ADAPTIVE RE-USE PROJECT

NEW BOUTIQUE HOTEL IRALENA

FOR:

THE CITY OF MARIANNA

4423 CONSTITUTION LN. MARIANNA, FLORIDA

PROJECT INFORMATION

OCCUPANCY CLASSIFICATION– RESIDENTIAL R–1

CONSTRUCTION TYPE – TYPE V (5) B

BUILDING SQUARE FOOTAGE — 21,390 S.F. +/–

OCCUPANT LOAD– BASEMENT LEVEL – 18 PERSONS
MAIN FLOOR – 270 PERSONS
SECOND FLOOR – 34 PERSONS
TOTAL–

MIN. # OF EXITS —— (2) REQUIRED EA FLOOR – (2) PROVIDED EACH FLOOR

EXIT ACCESS TRAVEL DISTANCE – NOT TO EXCEED FT * SEE LIFE SAFETY PLAN *

CORRIDOR FIRE RESISTANCE RATING – NOT REQUIRED

AUTOMATIC FIRE PROTECTION – PROVIDED * SEE FIRE & SPRINKLER PLAN *
SPRINKLER SYSTEM

FIRE ALARM SYSTEM – PROVIDED * SEE ELECTRICAL PLAN *

PORTABLE FIRE EXTINGUISHERS – PROVIDED * SEE LIFE SAFETY PLAN *

PROJECT DESIGN LOADS

ROOF LIVE LOAD ———— 20 P.S.F.

WIND LOAD CRITERIA —— BUILDING RISK CATEGORY – 111 (3)
(AS PER. ASCE – 7.22) BASIC WIND SPEED – 130 MPH

FLOOR LIVE LOAD ———— ASSEMBLY AREAS – 100 P.S.F

EXPOSURE CATEGORY – "C"

INTERNAL PRESSURE COEFFICIENT – RESIDENTIAL R–1 AREAS – 40 P.S.F

PROJECT DIRECTORY

OWNER	■ THE CITY OF MARIANNA MARIANNA, FLORIDA 32446	STRUCTURAL ENGINEER	■ RICHARD P. RAMIREZ, P.E., LLC. RAMIREZ BUILDING–47 PROVINCE DRIVE MANCHESTER, N.J. 08759 (908) 330–2110
DESIGN ARCHITECT	■ DONOFRO ARCHITECTS 2910 CALEDONIA ST. MARIANNA, FLORIDA (850) 482–5261	MECHANICAL ENGINEER	■ JOHNSON & PEADEN ENGINEERING, LLC 221 HOLLYWOOD BLVD N.E. FT. WALTON BEACH, FLORIDA (850) 244–6189
ARCHITECT OF RECORD	■ DONOFRO ARCHITECTS PAUL DONOFRO JR– AR001114B 2910 CALEDONIA ST. MARIANNA, FLORIDA (850) 482–5261	ELECTRICAL ENGINEER	■ HUMBER GARICK ENGINEERING 142 EGLIN PARKWAY S.E. FT. WALTON BEACH, FLORIDA (850) 244–6189
CIVIL ENGINEER	■ D.H.M.–MELVIN ENGINEERING 4428 LAFAYETTE ST. MARIANNA, FLORIDA (850) 482–3045	GENERAL CONTRACTOR	■ T.B.D.

PROJECT ALLOWANCES (ALL ALLOWANCES ARE MATERIAL COST ONLY UNLESS DESIGNATED AS DESIGN–BUILD/TURN–KEY)

BAR MILLWORK – (INCLUDES COUNTER TOP, BAR FACE, BACK BAR, SHELVING)–$100,000.00 (DESIGN–BUILD ALLOWANCE/TURN KEY)

GUEST ROOM BATHROOM VANITY – (COUNTER TOP, CABINET & FAUCET)–$34,850.00

STAIRCASE MILLWORK – (RAILINGS, TREADS, RISERS, SPINDLES, ORNAMENTAL WOOD) –$150,000.00 (DESIGN–BUILD ALLOWANCE/TURN–KEY)

FINISH ALLOWANCES – (WALL COVERING, FLOORING) * SEE SHEET A–2.0 *

GUEST ROOM APPLIANCES
* TOP FREEZER REFRIGERATOR – $ 1,000.00/ROOM – $ 17,000.00
* INDUCTION HEAT COOK TOP – $ 500.00/ROOM – $ 8,500.00
* BUILT–IN MICRO WAVE – $ 700.00/ROOM – $ 11,900.00

CUSTOM DOOR & HARDWARE 113A– $ 2,800.00

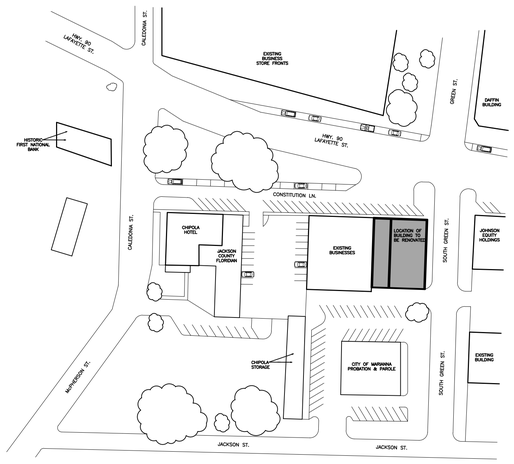
PUBLIC REST ROOMS 108A & 108B – (VANITY, CABINET, COUNTERTOP, FAUCET) – $ 1,140.00/ROOM – $ 2,280.00

BASEMENT TOILET ROOMS – (INTEGRATED COUNTER SINK & FAUCET) – $ 800.00/ROOM – $1600.00

INDEX TO DRAWINGS

SECTION NAME	SHT. No.	CONTENTS
COVER		PROJECT LOCATION MAP * PROJECT DIRECTORY * PROJECT INFORMATION
ARCHITECTURAL	D–1.0	BASEMENT DEMOLITION FLOOR PLAN * LEGEND * NOTES
	D–1.1	GROUND LEVEL DEMOLITION FLOOR PLAN * LEGEND * NOTES
	D–1.2	SECOND FLOOR DEMOLITION FLOOR PLAN * LEGEND * NOTES
	A–0.1	PROJECT ALLOWANCES * SPECIFICATIONS
	A–1.0	BASEMENT FLOOR PLAN * ENLARGED PARTIAL FLOOR PLAN * LAUNDRY EQUIP. SCHED.
	A–1.1	MAIN FLOOR PLAN * LEGEND * ENLARGED PARTIAL FLOOR PLAN S
	A–1.2	SECOND FLOOR PLAN * ENLARGED PARTIAL FLOOR PLAN * KITCHEN EQUIP. SCHED.
	A–1.3	ENLARGED KITCHENETTE DETAIL * GUEST ROOM EQUIPMENT SCHEDULE
	A–1.4	WAINSCOT LOCATION * WAINSCOT DETAIL * ENLARGED PARTIAL WAINSCOT ELEVATION
	A–2.0	ROOM FINISH SCHEDULES * MOLDING TYPES * CERAMIC WALL DETAIL * FINISH ALLOWANCES
	A–2.1	ROOM FINISH SCHEDULES * KITCHEN EQUIPMENT * SCHEDULE * FINISH ALLOWANCES
	A–2.2	DOOR SCHEDULE * DOOR & DOOR FRAME * TYPES * WINDOW TYPES
	A–3.0	EXTERIOR ELEVATIONS
	A–4.0	DEMOLITION ROOF PLAN * ROOF PLAN * NOTES
	A–6.0	BASEMENT REFLECTED CEILING PLAN * LEGEND
	A–6.1	MAIN FLOOR REFLECTED CEILING PLAN * LEGEND
	A–6.2	SECOND FLOOR REFLECTED CEILING PLAN * LEGEND
	A–7.0	INTERIOR ELEVATIONS
	A–8.0	SECTIONS & DETAILS
LIFE SAFETY	LS–1.0	BASEMENT LIFE SAFETY FLOOR PLAN * LIFE SAFETY LEGEND
	LS–1.1	MAIN FLOOR LIFE SAFETY FLOOR PLAN * LIFE SAFETY LEGEND
	LS–1.2	SECOND FLOOR LIFE SAFETY PLAN FLOOR PLAN * LIFE SAFETY LEGEND
STRUCTURAL	S–1	EXISTING FOUNDATION PLAN
	S–2	EXISTING FIRST FLOOR PLAN
	S–3	BUILDING RETROFIT DETAILS
PLUMBING	P–1.0	BASEMENT FLOOR PLUMBING PLAN
	P–1.1	GROUND FLOOR PLUMBING PLAN
	P–1.2	SECOND FLOOR PLUMBING PLAN
	P–5.1	PLUMBING DETAILS
	P–6.1	PLUMBING SCHEDULES * LEGENDS * NOTES
	P–9.1	PLUMBING RISERS
	P–9.2	PLUMBING RISERS
MECHANICAL	M–1.0	BASEMENT FLOOR H.V.A.C. PLAN
	M–1.1	GROUND FLOOR H.V.A.C. PLAN
	M–1.2	SECOND FLOOR H.V.A.C. PLAN
	M–1.3	ROOF H.V.A.C. PLAN
	M–5.0	H.V.A.C. DETAILS
	M–5.1	H.V.A.C. DETAILS
	M–5.2	H.V.A.C. DETAILS
	M–6.0	H.V.A.C. SCHEDULES
	M–6.1	H.V.A.C. SCHEDULES
	M–6.2	EXHAUST FAN SCHEDULES * LOUVER DETAILS
	M–6.3	KITCHEN HOOD DETAILS
	M–6.4	KITCHEN HOOD FANS * FIRE SUPPRESSION
	M–6.5	DISHWASHER HOOD * FAN DETAILS
	M–6.6	HOOD CONTROLS
ELECTRICAL	E–0.1	LEGEND * NOTES
	E–0.2	LEGEND * NOTES
	ES–1.0	SITE ELECTRICAL PLAN
	E–1.0	BASEMENT FLOOR POWER PLAN * LIGHTING PLAN
	E–1.1	MAIN FLOOR POWER PLAN * LIGHTING PLAN
	E–1.2	SECOND FLOOR POWER PLAN * LIGHTING PLAN
	E–2.0	BASEMENT MECH. EQUIPMENT POWER PLAN * AUXILIARY SYSTEMS PLANS
	E–2.1	MAIN FLOOR MECH. EQUIPMENT POWER PLAN * AUXILIARY SYSTEMS PLANS
	E–2.2	SECOND FLOOR MECH. EQUIPMENT POWER PLAN * AUXILIARY SYSTEMS PLANS
	E–3.0	ROOF ELECTRICAL PLAN
	E–4.0	ENLARGED PARTIAL FLOOR PLAN * KITCHEN & DISH AREA POWER PLAN
	E–4.1	ENLARGED GUEST ROOM ELECTRICAL PLAN (1 OF 5)
	E–4.2	ENLARGED GUEST ROOM ELECTRICAL PLAN (2 OF 5)
	E–4.3	ENLARGED GUEST ROOM ELECTRICAL PLAN (3 OF 5)
	E–4.4	ENLARGED GUEST ROOM ELECTRICAL PLAN (4 OF 5)
	E–4.5	ENLARGED GUEST ROOM ELECTRICAL PLAN (5 OF 5)
	E–6.0	ELECTRICAL DETAILS
	E–6.1	ELECTRICAL DETAILS
	E–7.0	ELECTRICAL SCHEDULES
	E–7.1	ELECTRICAL SCHEDULES
	E–7.2	ELECTRICAL SCHEDULES
	E–7.3	ELECTRICAL SCHEDULES
	E–8.0	SINGLE LINE POWER RISER DIAGRAM
	E–8.1	SINGLE LINE AUXILIARY SYSTEM RISER DIAGRAM
	E–8.2	GROUNDING DETAIL
FIRE SUPPRESSION	F–1.0	BASEMENT FIRE SPRINKLER FLOOR PLAN
	F–1.1	MAIN FLOOR FIRE SPRINKLER FLOOR PLAN
	F–1.2	SECOND FLOOR FIRE SPRINKLER FLOOR PLAN
	F–5.0	FIRE SPRINKLER DETAILS





PROJECT LOCATION MAP
NO SCALE

BID DOCUMENTS
DONOFRO ARCHITECTS
NOT FOR CONSTRUCTION

PROJECT ABBREVIATIONS

A/C	AIR CONDITIONING
AFF	ABOVE FINISH FLOOR
ALUM	ALUMINUM
CONC	CONCRETE
COND	CONDENSING
CONN	CONNECTION
CONT	CONTINUOUS
CORR	CORRIDOR
DET	DETAIL
DWG	DRAWING
EF	EXHAUST FAN
ELEV	ELEVATION
ELEC	ELECTRICAL
EOR	EDGE OF ROOF
GALV	GALVANIZED
HVAC	HEATING, VENTILATION, & A/C
MTD.	MOUNTED
N.I.C.	NOT IN CONTRACT
RD	ROOF DRAIN
SCHED	SCHEDULE
SHT	SHEET
SIM	SIMILAR
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE

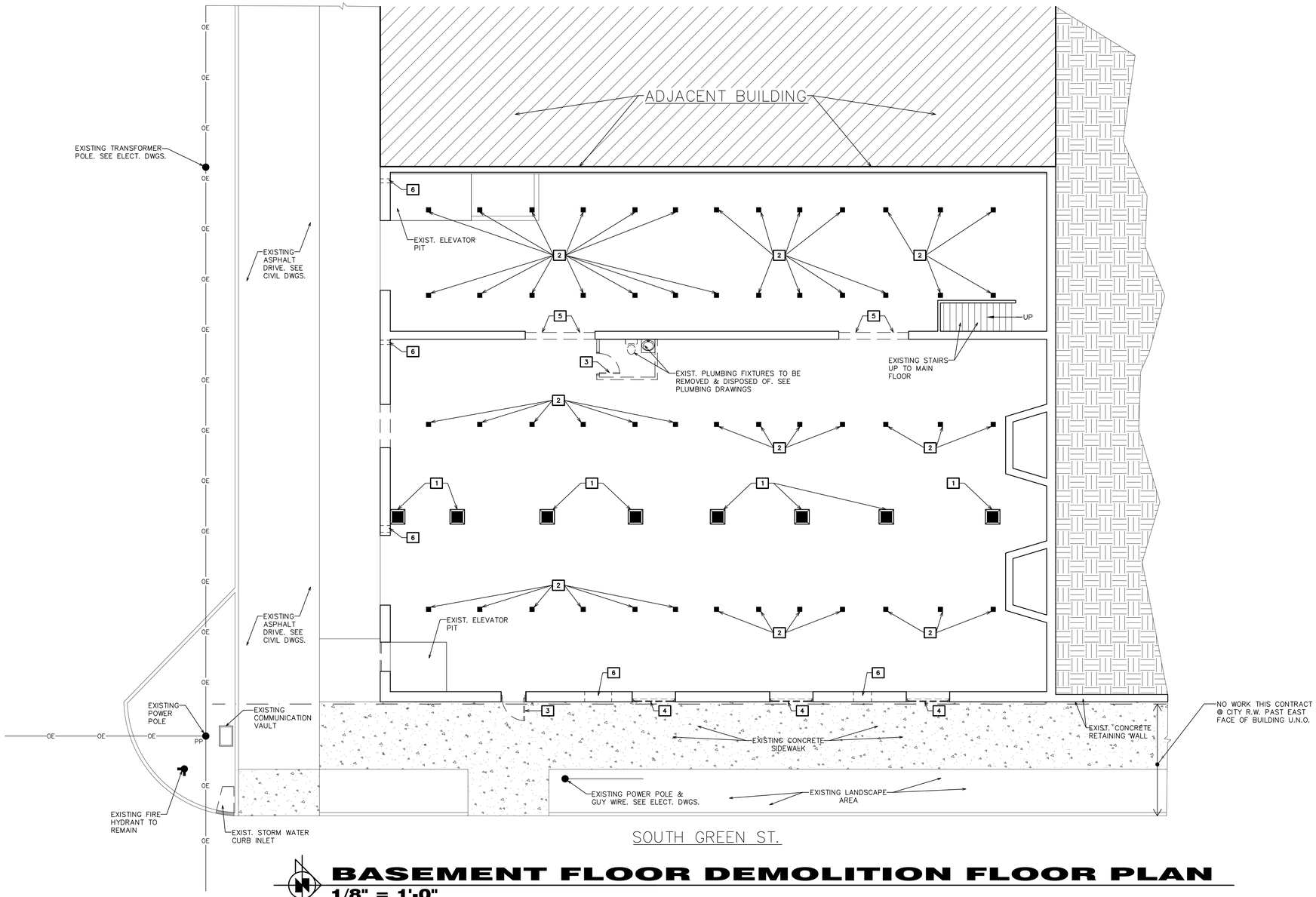
CODES

FLORIDA BUILDING CODE, EXISTING BUILDING (FBC–EB) 2023 EDITION
FLORIDA BUILDING CODE, BUILDING (FBC–B) 2023 EDITION
FLORIDA BUILDING CODE, MECHANICAL (FBC–M) 2023 EDITION
FLORIDA BUILDING CODE, FUEL GAS (FBC–FG) 2023 EDITION
FLORIDA BUILDING CODE, PLUMBING (FBC–P) 2023 EDITION
FLORIDA FIRE PREVENTION CODE (FFPC) 2023 EDITION
NATIONAL ELECTRICAL CODE (NEC) (LATEST EDITION)

JOB NUMBER: M–2025–11
DATE: APRIL 24TH, 2026
FOR BIDDING – NOT FOR CONSTRUCTION

RELEASED FOR BIDS 4.30.2026

DONOFRO ARCHITECTS ■
2910 CALEDONIA MARIANNA, FLORIDA (850) 482–5261



BASEMENT FLOOR DEMOLITION FLOOR PLAN

1/8" = 1'-0"

DEMOLITION NOTES

1. EXISTING C.I.P. CONCRETE TAPERED STRUCTURAL COLUMN TO REMAIN.
2. EXISTING 6 X 6 P.T. WOOD SUPPLEMENTAL COLUMNS TO BE REMOVED. UNDER SEPARATE CONTRACT. NOT INCLUDED IN THIS CONTRACT.
3. REMOVE & DISPOSE OF EXISTING DOOR, FRAME, & HARDWARE.
4. REMOVE & DISPOSE OF EXISTING WINDOW & FRAME.
5. PORTION OF EXISTING WALL TO BE REMOVED & DISPOSED OF AS REQUIRED FOR INSTALLATION OF NEW WINDOW, DOOR, OR CASED OPENING. SEE STRUCTURAL DRAWINGS FOR STRUCTURAL REQUIREMENTS.
6. SEE ARCHITECTURAL, MECHANICAL, & STRUCTURAL SHEETS FOR FOR REQUIRED DEMOLITION FOR INSERTION OF MECHANICAL, ELECTRICAL, & PLUMBING COMPONENTS

DEMOLITION LEGEND

- EXISTING WALL ASSEMBLY TO REMAIN
- EXISTING WALL CONSTRUCTION TO BE REMOVED & DISPOSED OF
- EXISTING CONCRETE WALK, PAD, OR APRON TO REMAIN
- EXISTING CONCRETE WALK, PAD, OR APRON TO BE REMOVED & DISPOSED OF
- # DEMOLITION NOTE REFERENCE SYMBOL
- PP ELECTRICAL POWER POLE

BID DOCUMENTS
DONOFRO ARCHITECTS
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STATE OF FLORIDA
PAUL A DONOFRO JR.
00011148
REGISTERED ARCHITECT

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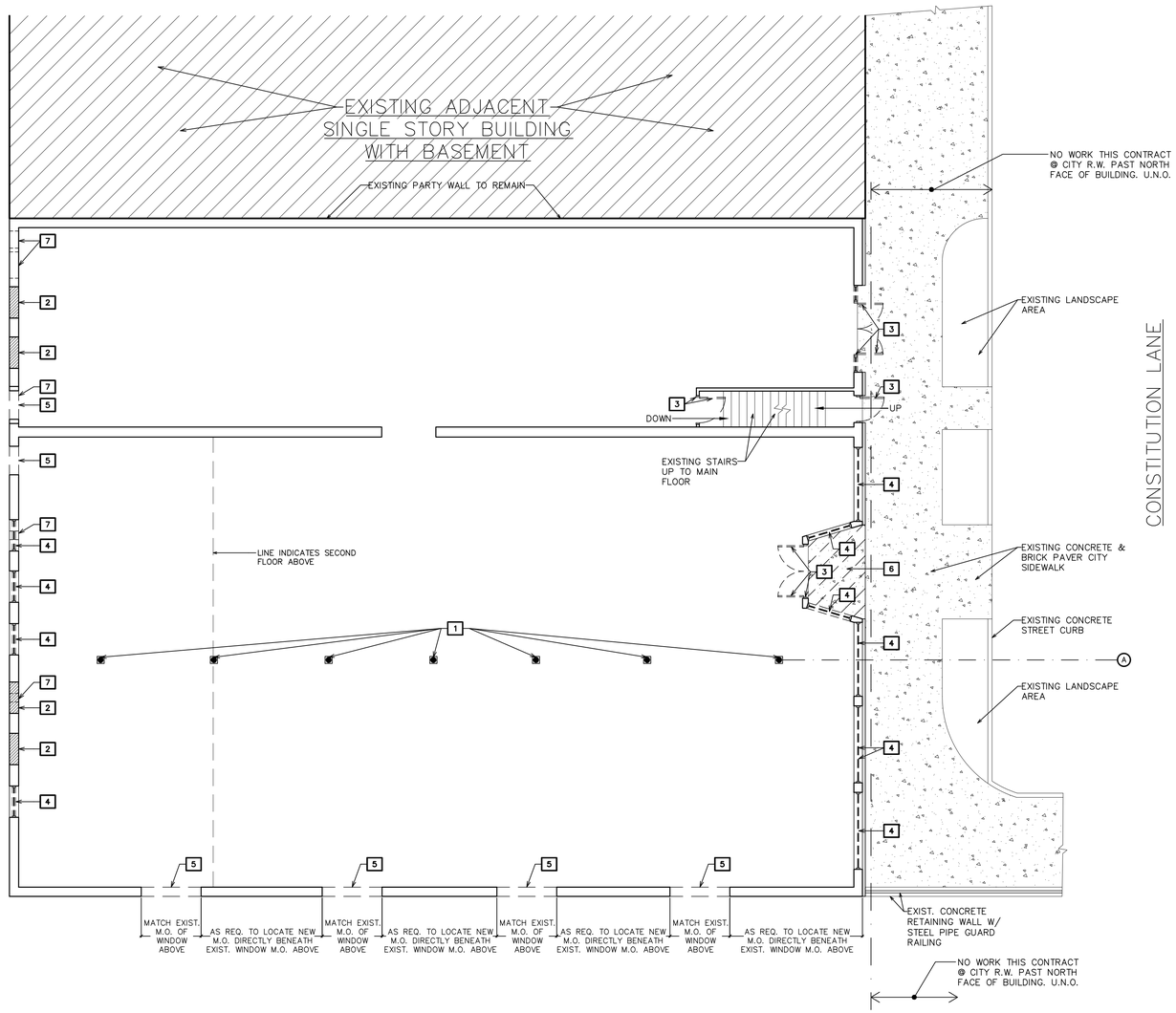
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SHEET TITLE: BASEMENT FLOOR DEMOLITION FLOOR PLAN * DEMOLITION NOTES

ADAPTIVE RE-USE PROJECT
NEW BOUTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: C.L.D.
CHECKED BY: P.A.D., JR.

SHEET No.
D-1.0



GROUND FLOOR DEMOLITION FLOOR PLAN

1/8" = 1'-0"

DEMOLITION NOTES

1. EXISTING HEAVY TIMBER WOOD STRUCTURAL COLUMNS TO REMAIN.
2. EXISTING MASONRY INFILL @ EXISTING OPENING TO REMAIN.
3. REMOVE & DISPOSE OF EXISTING DOOR, FRAME, & HARDWARE.
4. REMOVE & DISPOSE OF EXISTING WINDOW & FRAME AND/OR TEMPORARY PLYWOOD INFILL PANELS
5. PORTION OF EXISTING WALL TO BE REMOVED & DISPOSED OF AS REQUIRED FOR INSTALLATION OF NEW GLAZING, DOOR, OR OPENING. SEE STRUCTURAL DWGS. FOR WALL SUPPORT @ OPENING & OTHER STRUCTURAL REQUIREMENTS.
6. HATCH INDICATES PORTION OF EXISTING CONCRETE APRON @ EXISTING ALCOVE TO BE REMOVED & DISPOSED OF. APPROX. 60 S.F.
7. SEE ARCHITECTURAL, MECHANICAL, & STRUCTURAL SHEETS FOR FOR REQUIRED DEMOLITION FOR INSERTION OF MECHANICAL, ELECTRICAL, & PLUMBING COMPONENTS

DEMOLITION LEGEND

- EXISTING WALL ASSEMBLY TO REMAIN
- EXISTING WALL CONSTRUCTION TO BE REMOVED & DISPOSED OF
- EXISTING CONCRETE WALK, PAD, OR APRON TO REMAIN
- EXISTING CONCRETE WALK, PAD, OR APRON TO BE REMOVED & DISPOSED OF
- # DEMOLITION NOTE REFERENCE SYMBOL
- PP ELECTRICAL POWER POLE

BID DOCUMENTS
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OFFICE: (850) 482-5261 FAX: (850) 482-8609

SHEET TITLE: MAIN FLOOR DEMOLITION FLOOR PLAN * DEMOLITION NOTES

ADAPTIVE RE-USE PROJECT

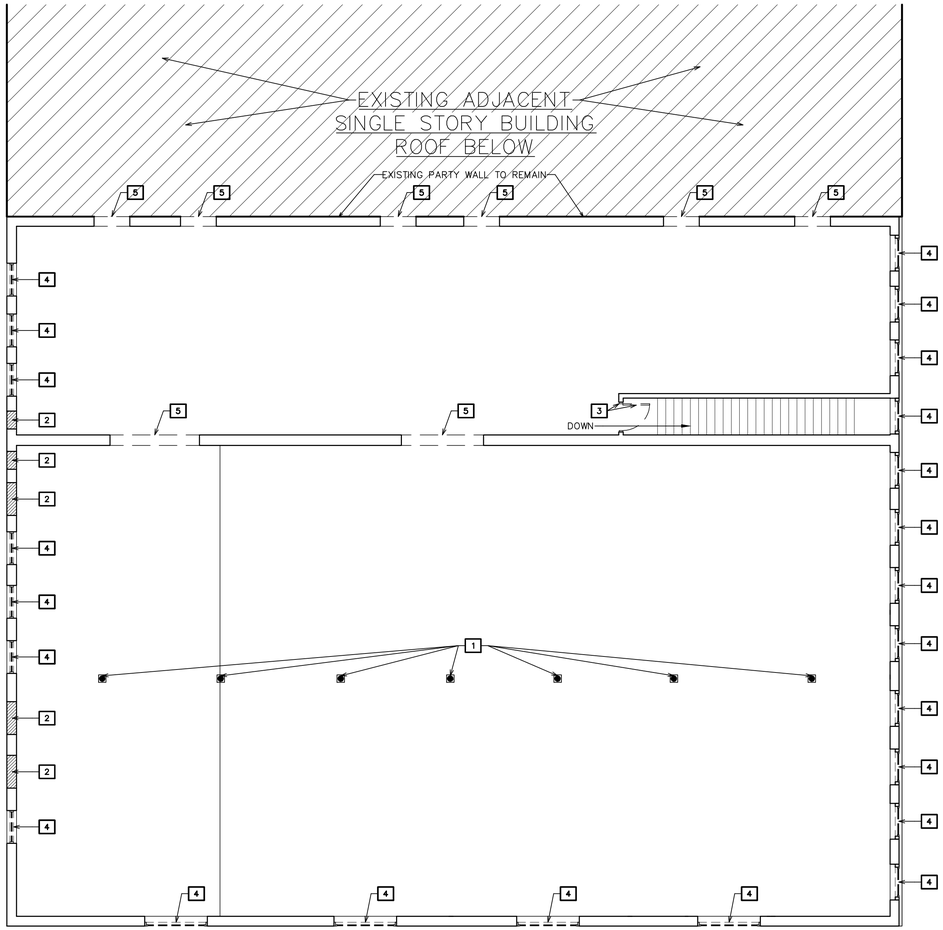
NEW BOUTIQUE HOTEL IRALENA

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CHECKED BY: P.A.D., JR.

SHEET No.

D-1.1



SECOND FLOOR DEMOLITION FLOOR PLAN

1/8" = 1'-0"

DEMOLITION NOTES

1. EXISTING HEAVY TIMBER WOOD STRUCTURAL COLUMNS TO REMAIN.
2. EXISTING MASONRY INFILL @ EXISTING OPENING TO REMAIN.
3. REMOVE & DISPOSE OF EXISTING DOOR, FRAME, & HARDWARE.
4. REMOVE & DISPOSE OF EXISTING WINDOW & FRAME.
5. PORTION OF EXISTING WALL TO BE REMOVED & DISPOSED OF AS REQUIRED FOR INSTALLATION OF NEW GLAZING, DOOR, OR OPENING. SEE STRUCTURAL DWGS. FOR SUPPLEMENTAL SUPPORT DETAILS & OTHER STRUCTURAL REQUIREMENTS.

DEMOLITION LEGEND

- EXISTING WALL ASSEMBLY TO REMAIN
- EXISTING WALL CONSTRUCTION TO BE REMOVED & DISPOSED OF
- EXISTING CONCRETE WALK, PAD, OR APRON TO REMAIN
- EXISTING CONCRETE WALK, PAD, OR APRON TO BE REMOVED & DISPOSED OF
- # — DEMOLITION NOTE REFERENCE SYMBOL
- PP — ELECTRICAL POWER POLE

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SHEET | SECOND FLOOR DEMOLITION FLOOR PLAN *
TITLE: | DEMOLITION NOTES

ADAPTIVE RE-USE PROJECT
NEW BOUTIQUE HOTEL IRALENA
FOR:
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4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
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DRAWN BY: C.L.D.
CHECKED BY: P.A.D., JR.

SHEET No.
D-1.2

PROJECT ALLOWANCES (ALL ALLOWANCES ARE MATERIAL COST ONLY UNLESS DESIGNATED AS DESIGN-BUILD/TURN-KEY)

BAR MILLWORK – (INCLUDES COUNTER TOP, BAR FACE, BACK BAR, SHELVING) – $ 100,000.00 (DESIGN-BUILD ALLOWANCE/TURN KEY)

GUEST ROOM BATHROOM VANITY – (COUNTER TOP, CABINET & FAUCET) – $ 34,850.00

STAIRCASE MILLWORK – (RAILINGS, TREADS, RISERS, SPINDLES, ORNAMENTAL WOOD) – $ 150,000.00 (DESIGN-BUILD ALLOWANCE/TURN-KEY)

FINISH ALLOWANCES – (WALL COVERING, FLOORING) * SEE SHEET A-2.0 & TABLE BELOW

GUEST ROOM APPLIANCES
* TOP FREEZER REFRIGERATOR – $ 1,000.00/ROOM – $ 17,000.00
* INDUCTION HEAT COOK TOP – $ 500.00/ROOM – $ 8,500.00
* BUILT-IN MICRO WAVE – $ 700.00/ROOM – $ 11,900.00

CUSTOM DOOR & HARDWARE 113A– $ 2,800.00

PUBLIC REST ROOMS 108A & 108B – (VANITY, CABINET, COUNTERTOP, FAUCET) – $ 1,140.00/ROOM – $ 2,280.00

BASEMENT TOILET ROOMS – (INTEGRATED COUNTER SINK & FAUCET) – $ 800.00/ROOM – $1600.00

FINISH ALLOWANCES * MATERIAL ALLOWANCE ONLY

MATERIAL	LOCATION	UNIT COST ALLOWANCE	REMARKS
CERAMIC FLOOR TILE	GUEST BATHROOMS	$15.00/SF	INDICATED ALLOWANCE COST IS FOR MATERIAL PURCHASE ONLY & DOES NOT INCLUDE INSTALLATION/LABOR COST. INSTALLATION OF FINISHES TO BE INCLUDED AS PART OF BASE BID SEPARATE FROM ALLOWANCE.
CERAMIC FLOOR TILE	MEN'S RESTROOM 108A & WOMEN'S RESTROOM 108B	$15.00/SF	INDICATED ALLOWANCE COST IS FOR MATERIAL PURCHASE ONLY & DOES NOT INCLUDE INSTALLATION/LABOR COST. INSTALLATION OF FINISHES TO BE INCLUDED AS PART OF BASE BID SEPARATE FROM ALLOWANCE.
6" X 6" QUARRY FLOOR TILE	KITCHEN, BAR AREA, & LAUNDRY	$12.00/SF	ABRASIVE FLOOR TILE W/ EPOXY GROUT/NO EXCEPTIONS. INDICATED ALLOWANCE COST IS FOR MATERIAL PURCHASE ONLY & DOES NOT INCLUDE INSTALLATION/LABOR COST. INSTALLATION OF FINISHES TO BE INCLUDED AS PART OF BASE BID SEPARATE FROM ALLOWANCE.
CERAMIC WALL TILE	GUEST BATHROOM SHOWERS	$17.00/SF	PROVIDE SHOWER PAN. PROVIDE SCHLUTER KERDI WATERPROOFING MEMBRANE SYSTEM ON 3 CERAMIC TILE WALLS. INDICATED ALLOWANCE COST IS FOR MATERIAL PURCHASE ONLY & DOES NOT INCLUDE INSTALLATION/LABOR COST. INSTALLATION OF FINISHES TO BE INCLUDED AS PART OF BASE BID SEPARATE FROM ALLOWANCE.
CERAMIC WALL TILE KITCHENETTE BACKSPLASH	GUEST ROOM KITCHENETTES 24" ABOVE COUNTERTOP	$15.00/SF	STANDARD SANDED GROUT. INDICATED ALLOWANCE COST IS FOR MATERIAL PURCHASE ONLY & DOES NOT INCLUDE INSTALLATION/LABOR COST. INSTALLATION OF FINISHES TO BE INCLUDED AS PART OF BASE BID SEPARATE FROM ALLOWANCE.
CERAMIC WALL TILE	MEN'S RESTROOM 108A & WOMEN'S RESTROOM 108B	$15.00/SF	SEE DETAILS THIS SHEET FOR SCHLUTER TRIM. INDICATED ALLOWANCE COST IS FOR MATERIAL PURCHASE ONLY & DOES NOT INCLUDE INSTALLATION/LABOR COST. INSTALLATION OF FINISHES TO BE INCLUDED AS PART OF BASE BID SEPARATE FROM ALLOWANCE.
VINYL WALL COVERING (WALL PAPER)		$22.00/SF	AS SELECTED BY OWNER. INDICATED ALLOWANCE COST IS FOR MATERIAL PURCHASE ONLY & DOES NOT INCLUDE INSTALLATION/LABOR COST. INSTALLATION OF FINISHES TO BE INCLUDED AS PART OF BASE BID SEPARATE FROM ALLOWANCE.
SUSPENDED DECORATIVE METAL CEILING TILE	DINING 113	$12.00/SF	ALLOWANCE DOES NOT INCLUDE COST OF 2' X 2' SUSPENDED METAL GRID, INSTALLATION OF 2' X 2' SUSPENDED METAL GRID, OR COST OF INSTALLING METAL CEILING TILE IN GRID.

WINDOW SPECIFICATION

DESCRIPTION – FACTORY ASSEMBLED, SINGLE-HUNG, ALUMINUM-CLAD WOOD WINDOW W/DIVIDED LIGHT FIXED UPPER SASH AND A NON-DIVIDED LIGHT PLATE SASH OPERABLE LOWER SASH

EXTERIOR CLADDING – EXTRUDED ALUMINUM WITH HIGH PERFORMANCE FLUOROPOLYMER FINISH MEETING AAMA 2605 REQUIRED MINIMUM THICKNESS 0.050 INCHES / 1.27MM

INTERIOR FINISH – UNFINISHED PAINT GRADE HILN DRIED SOLID WOOD

WOOD SPECIES – PINE

GLASS – NON IMPACT, FULLY TEMPERED, INSULATED, LOW-E @ BOTH OPERABLE AND FIXED SASH
* THERMAL TRANSMISSION COEFFICIENT (U-FACTOR) – NFCR 100
* SOLAR HEAT GAIN COEFFICIENT (SHGC) – NFCR 200
* VISIBLE LIGHT TRANSMISSION (VLT) – NFCR 200

SIZE/CONFIGURATION – AS INDICATED IN ARCHITECTURAL PLANS

INSTALLATION FLANGE – EXTRUDED ALUMINUM

HARDWARE – SELF LATCHING, DIE CAST ZINC

JAMB LINER – CONCEALED RIGID VINYL

WINDOW OPENING CONTROL DEVICE – RESTRICT OPERATION TO MAX 4"

NEW HARDWOOD FLOORING SPECIFICATION

WHERE NOTED ON
ROOM FINISH SCHEDULE AS NEW HARDWOOD FLOORING; HARDWOOD FLOORING TO BE NO.1 COMMON GRADE 5" X 3/4" THICK PLAIN SAWN TONGUE & GROOVE (T&G) FINISHED AT SITE W/ S.W. WOOD CLASSICS WOOD OIL STAIN 3216 WITH 3 COATS OF BONA TRAFFIC H.D. COMMERCIAL SATIN SHEEN WATER BORNE POLYURETHANE AS TOP COAT.

RECLAIMED/REFINISHED WOOD FLOORING SPECIFICATION

WHERE NOTED ON
ROOM FINISH SCHEDULE AS RECLAIMED/REFINISHED WOOD FLOORING; SALVAGE AND RETAIN EXISTING 5" SYP (SOUTHERN YELLOW PINE) TONGUE & GROOVE 3/4" THICK WOOD FLOORING. INFILL AREAS AS REQUIRED FOR COMPLETE INSTALLATION THROUGHOUT ROOM OR SPACE WITH NEW SOUTHERN YELLOW PINE 1 X 6 T&G SELECT GRADE KILN DRIED WITH GRAIN MATCH TO EXISTING. SITE SAND & FINISH WITH SHERWIN WILLIAMS WOOD CLASSICS OIL STAIN SW 3216 W/ 3 COATS OF BONA TRAFFIC H.D. COMMERCIAL SATIN SHEEN WATERBORNE POLYURETHANE AS TOP COAT.

INTERIOR WOOD DOOR SPECIFICATION

DESCRIPTION – SOLID LUMBER STAVED CORE DOORS 1-3/4" THICK & WIDTH & HEIGHT AS PER SCHEDULE

FACE VENEER SHALL BE MAHOGANY GROUND FLOOR & SECOND FLOOR WOOD DOORS
FACE VENEER SHALL BE BIRCH PREMIUM GRADE BASEMENT LEVEL WOOD DOORS

TOP & BOTTOM EDGES TO BE MIN. 2" HARDWOOD
SIDE EDGES TO BE MIN. 1-3/4" HARDWOOD

DOORS SHALL MEET COMMERCIAL STANDARD CS171-58 INCLUDING ALL AMENDMENTS

GUARANTEE – LIFE OF INSTALLATION

HARDWARE ALLOWANCE – 1,000.00/DOOR

NEW CEILING WOOD

ANY EXISTING WOOD CEILINGS THAT ARE REMOVED DUE TO DETERIORATION OR AS REQUIRED FOR INSTALLATION OF ANY NEW STRUCTURAL, MECHANICAL, ELECTRICAL, OR PLUMBING COMPONENTS IN AREAS THAT ARE DESIGNATED AS NEW OR REFINISHED WOOD CEILING REPLACED W/ 1 X 6 NOMINAL (3/4" X 5-1/2" ACTUAL) TONGUE & GROOVE PREMIUM PINE V JOINT PROFILE BEAD BOARD

BID DOCUMENTS
DONOFRO ARCHITECTS
NOT FOR CONSTRUCTION

STATE OF FLORIDA
PAUL A DONOFRO JR
00011148
REGISTERED ARCHITECT

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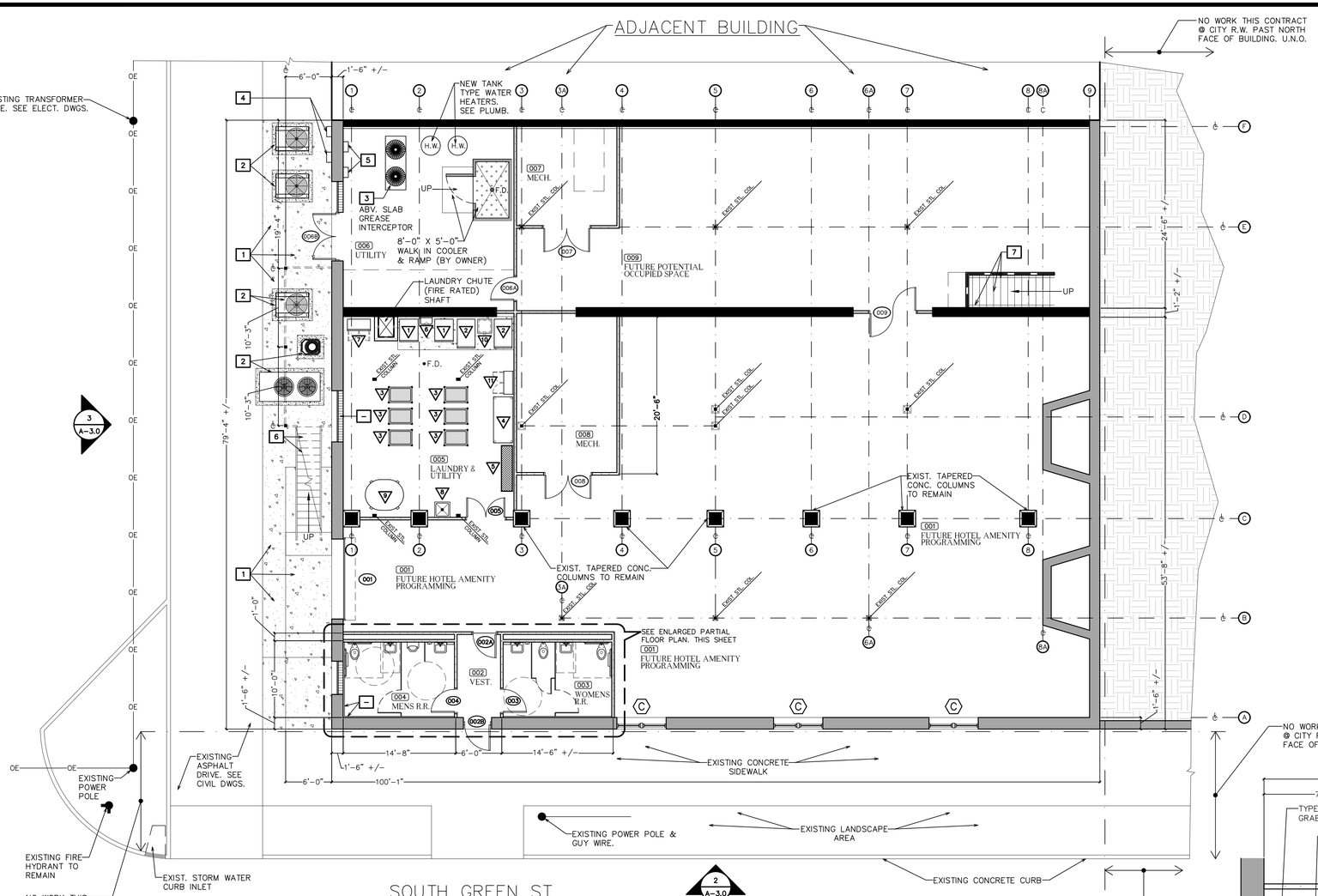
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OFFICE: (850) 482-5261
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MARIANNA, FL 32447
FAX: (850) 482-8609

SHEET TITLE: PROJECT ALLOWANCES * SPECIFICATIONS

ADAPTIVE RE-USE PROJECT
NEW BOUTIQUE HOTEL IRALENA
FOR
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: C.L.D.
CHECKED BY: P.A.D., JR.

SHEET No.
A-0.1



BASEMENT FLOOR PLAN

1/8" = 1'-0"

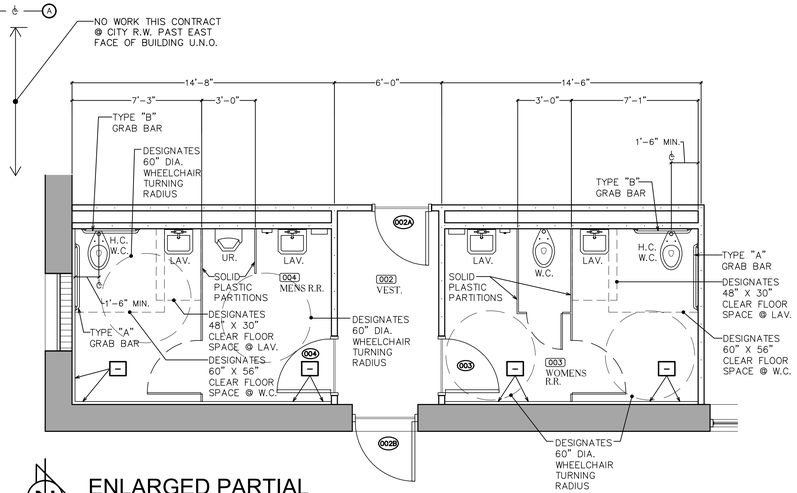
7,350 S.F.

CONSTRUCTION NOTES

1. CONSTRUCT NEW 4" THICK C.I.P. REINFORCED APRON 9'-0" WIDE X FULL WIDTH OF BUILDING. APRON TO BE REINFORCED W/ 6 X 6 W1.4 X 1.4 W.W.M. SLOPED AWAY FROM BUILDING 1-1/2" W/ LIGHT BROOM FINISH & 8" X 8" TURNED DOWN EDGES.
2. CONSTRUCT 4" THICK C.I.P. CONCRETE HOUSE KEEPING PADS FOR H.V.A.C. EQUIPMENT. REINFORCE PADS W/ 6 X 6 W1.4 X 1.4 W.W.M. TOP OF PADS TO BE LEVEL & COORD. EXACT SIZE & LOCATION W/ MECHANICAL & ELECTRICAL SUBCONTRACTORS.
3. PROVIDE & INSTALL NEW ABOVE SLAB GREASE INTERCEPTOR. SEE PLUMBING PLANS FOR DETAILS.
4. NEW GAS METERS. COORDINATED W/ CITY OF MARIANNA. SEE PLUMBING PLANS.
5. NEW INSTANTANEOUS WATER HEATERS. SEE PLUMBING PLANS.
6. CONSTRUCT NEW POWDER COATED STEEL EXIT LANDING & EXIT STAIRS AS SHOWN & DETAILED ON SHEET A-7.0
7. EXISTING STAIRS UP TO GROUND LEVEL MAIN FLOOR TO BE REPAIRED AS REQUIRED. INSTALL NEW WALL MOUNTED 1-1/2" DIAMETER WOOD HANDRAIL @ EACH SIDE OF STAIRS @ 33"-36" ABOVE LEADING STAIR NOSING.

FLOOR PLAN LEGEND

- ROOM FINISH SCHEDULE REFERENCE SYMBOL
- WINDOW SCHEDULE REFERENCE SYMBOL
- DOOR SCHEDULE REFERENCE SYMBOL
- GENERAL CONSTRUCTION NOTE REF. SYMBOL
- F.E. WALL MTD. 10 LB. CAPACITY FIRE EXTINGUISHER
- W.H. WALL HYDRANT. SEE PLUMBING DWGS.
- NEW (1)HR. RATED 3.5" C.F.S. STUD FRAMED SOUND WALL W/ SOUND BATT INSULATION
- NEW 1/2 HOUR RATED 3.5" C.F.S. STUD FRAMED SOUND WALL W/ SOUND BATT INSULATION
- NEW NON RATED 3.5" C.F.S. INTERIOR WALL CONSTRUCTION.
- EXISTING EXTERIOR WALL CONSTRUCTION TO REMAIN
- EXISTING EXTERIOR WALL CONSTRUCTION TO REMAIN
- EXTERIOR ELEVATION REFERENCE SYMBOL
- INTERIOR ELEVATION REFERENCE SYMBOL
- KITCHEN EQUIPMENT SCHEDULE REF. SYMBOL
- COLUMN LINE REFERENCE SYMBOL



ENLARGED PARTIAL FLOOR PLAN

1/4" = 1'-0"

NOTE!

ALL LAUNDRY EQUIPMENT TO BE PURCHASED & DELIVERED TO THE JOB SITE BY THE OWNER (N.I.C.). THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL MECHANICAL, ELECTRICAL, & PLUMBING UTILITIES AS SHOWN ON DRAWINGS & FOR INSTALLING OWNER PROVIDED LAUNDRY EQUIPMENT & MAKING FINAL UTILITY CONNECTIONS

LAUNDRY EQUIPMENT SCHEDULE – OWNER FURNISHED

ITEM	DESCRIPTION	SIZE	MANUFACTURER	MODEL #	QUANTITY	NOTE'S
V	WASHER	29"W X 35.3"D X 45"H	SPEED QUEEN	SC030	2	30 POUND CAPACITY
D	DRYER	29"W X 35.3"D X 45"H	SPEED QUEEN	ST030	2	30 POUND CAPACITY
CC	COMMERCIAL ROLLING LINEN CART	24"W X 36"D X 36"H	T.B.D.	T.B.D.	6	8/12 BUSHEL CAPACITY
FT	S.S. FOLDING TABLE	72"L X 30"D X 36"H	T.B.D.	T.B.D.	1	16GA. 304 S.S. W/ ADJUSTABLE BULLET
LS	CLEAN LINEN SHELVING RACK	72"L X 18"D X 72"H	T.B.D.	T.B.D.	1	EPOXY COATED ADJUSTABLE SHELVES
CD	CHEMICAL STORAGE & PUMP DISPENSER	24"W X 12"D X 24"H	ECO-LAB, DIVERSEY	T.B.D.	1	MULTI-PRODUCT DISPENSER
CS	LOCKABLE CHEMICAL STORAGE CABINET	36"W X 18"D X 65"H	T.B.D.	T.B.D.	1	STL CONSTRUCTION, VENTILATED, LOCKABLE DOORS
MS	FLOOR MOUNTED MOP SINK	SEE PLUMBING DRAWINGS				
WS	WATER SOFTENER SYSTEM	SEE PLUMBING DRAWINGS				
LC	METAL LINT COLLECTION BIN	18"W X 18"D X 28"H	T.B.D.	T.B.D.	1	GALV. STL. OR S.S., FIRE RESIST. SELF CLOSING LID
CL	LOCKABLE WALL MTD. SUPPLY CABINET	36"W X 14"D X 36"H	T.B.D.	T.B.D.	1	STEEL, LOCKABLE, W/ ADJUSTABLE SHELVES

WALL LEGEND

SYMBOL	DETAIL	DESCRIPTION	ASSEMBLY CONSTRUCTION
		INTERIOR (1) HOUR RATED 4-3/4" THICK STUD WALL	(1) LAYER OF 5/8" TYPE "X" GYP. BOARD DRYWALL EA. SIDE OF 3.5" X 20GA. C.F.S. STUD @ 16" O.C. W/ 3-1/2" BATT SOUND ATTENUATION BLANKETS IN BETWEEN STUDS
		INTERIOR (1/2) HOUR RATED 7-1/4" THICK FRAMED SOUND WALL	(1) LAYER OF 5/8" GYP. BOARD EA. SIDE OF 3.5" X 20GA. STAGGERED C.F.S. STUDS @ 16" O.C. IN 6" C.F.S. TRACKS W/ 3-1/2" FIBERGLASS BATT SOUND ATTENUATION BLANKETS CONTINUOUS AROUND STAGGERED STUDS
		INTERIOR NON RATED 4-3/4" STUD FRAMED WALL	(1) LAYER OF 5/8" GYP. BOARD DRYWALL EA. SIDE OF 3-1/2" X 20GA. C.F.S. STUDS @ 16" O.C. W/ 3-1/2" FIBERGLASS SOUND BLANKETS IN BETWEEN STUDS
		STUD FRAMED CHASE WALL CONSTRUCTION ADJACENT EXISTING INTERIOR OR EXTERIOR MASONRY WALL	(1) LAYER OF 5/8" GYP. BOARD DRYWALL @ EXPOSED SIDE OF 3-1/2" X 20GA. C.F.S. STUD FRAMING @ 16" O.C.
		1-1/2" DEEP FURRING OVER EXISTING WALL	(1) LAYER OF 5/8" GYP. BOARD DRYWALL @ EXPOSED SIDE OF 1.5" DEEP VERT. STEEL HAT CHANNEL FURRING STRIPS OVER EXISTING INTERIOR OR EXTERIOR MASONRY WALL CONSTRUCTION

BID DOCUMENTS
DONOFRO ARCHITECTS
NOT FOR CONSTRUCTION

STATE OF FLORIDA
PAUL A DONOFRO JR.
00011148
REGISTERED ARCHITECT

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FAX: (850) 482-8609

SHEET | BASEMENT FLOOR PLAN * ENLARGED PARTIAL
TITLE: | FLOOR PLAN * LAUNDRY EQUIP. SCHED.

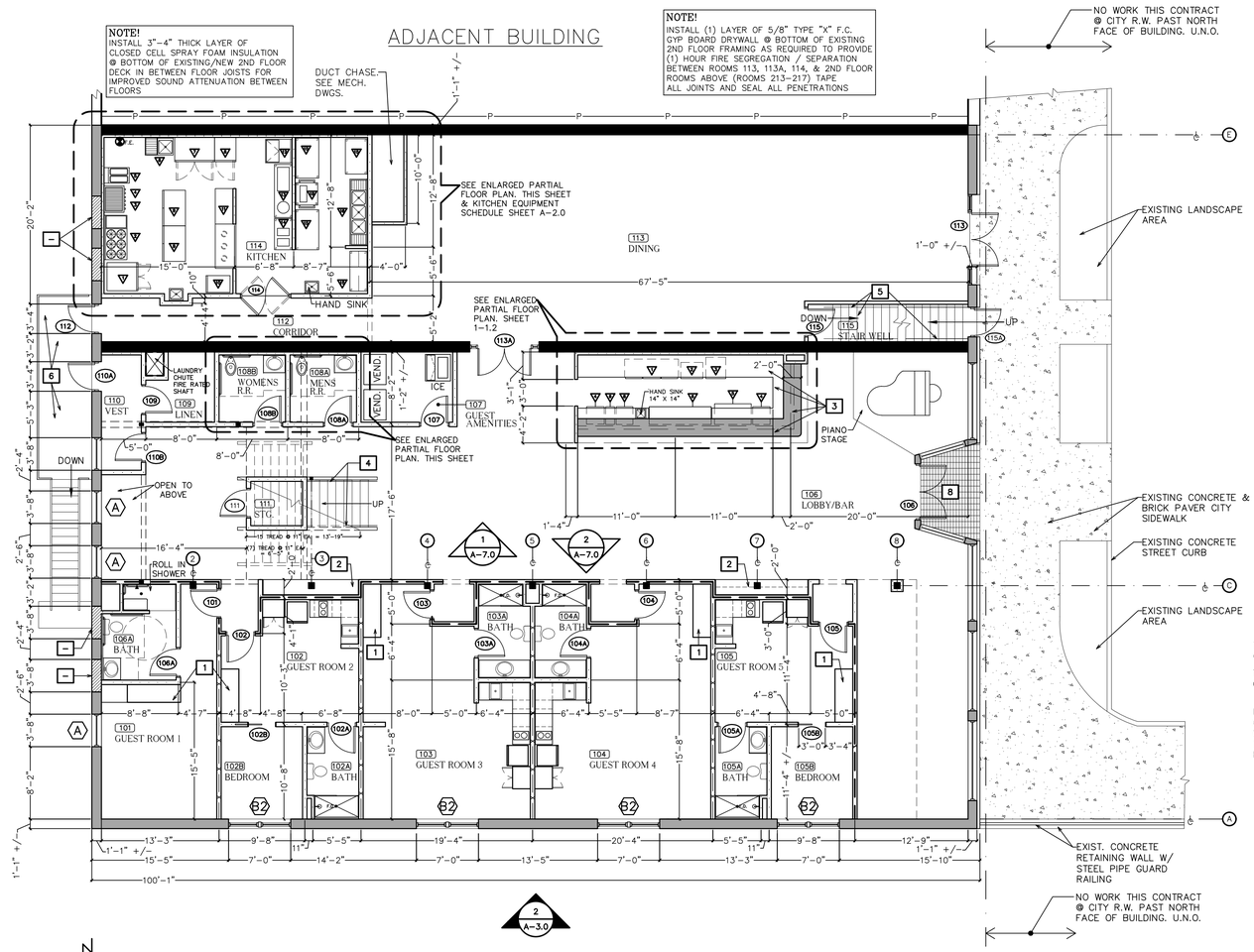
ADAPTIVE RE-USE PROJECT

NEW BOUTIQUE HOTEL IRALENA

FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: C.L.D.
CHECKED BY: P.A.D., JR.

SHEET No.
A-1.0



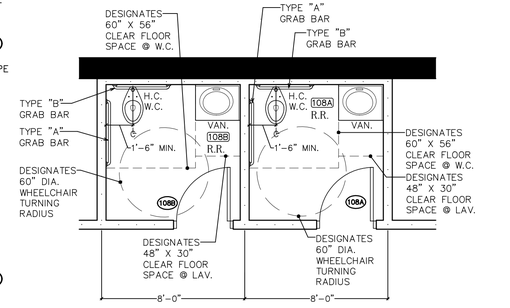
GROUND FLOOR PLAN

1/8" = 1'-0"

7,266 S.F.

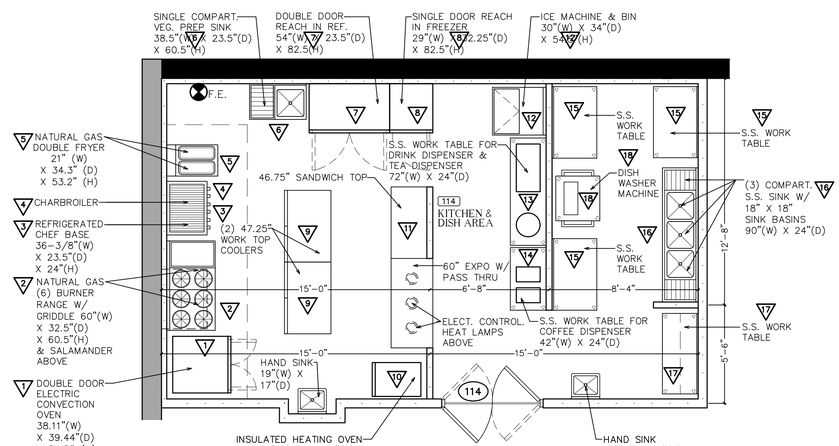
CONSTRUCTION NOTES

1. CONSTRUCT & INSTALL NEW STAINED WOOD 72" WIDE X 24" DEEP X 84" TALL MILLWORK LUGGAGE CLOSET AS PER DETAILS ON SHEET A-1.3
1A. CONSTRUCT & INSTALL NEW STAINED WOOD 48" WIDE X 24" DEEP X 84" TALL MILLWORK LUGGAGE CLOSET AS PER DETAILS ON SHEET A-1.3
2. CONSTRUCT & INSTALL NEW STAINED WOOD BASE CABINETS & FLOATING SHELVES @ ALCOVE AS SHOWN ON INTERIOR ELEVATIONS & DETAIL ON SHEET A-1.3
3. SEE ALLOWANCE ON SHEET A-0.1 TO BE INCLUDED IN BID PRICE FOR CONSTRUCTION & INSTALLATION OF BAR, BACK BAR, BAR FACE, & COUNTER TOP AS SHOWN
4. SEE ALLOWANCE ON SHEET A-0.1 FOR CONSTRUCTION OF GROUND STAIRCASE INCLUDING TO BE INCLUDED IN BID PRICE INCLUDING STAIRS, LANDING, HANDRAIL, GUARDRAIL, & FINISHES.
5. EXISTING STAIRS TO BASEMENT TO BE REPAIRED AS REQUIRED. INSTALL NEW WALL MTD. STAINED 1-1/2" DIAMETER WOOD HANDRAIL @ EA. SIDE OF STAIR @ 33" TO 36" ABOVE LEADING EDGE OF STAIR NOSING
6. CONSTRUCT NEW POWDER COATED STEEL EXIT LANDING & EXIT STAIRS AS SHOWN & DETAILED ON SHEET A-7.0
7. THE GENERAL CONTRACTOR IS TO PROVIDE / CONSTRUCT WOOD ACCESS PANELS @ THE EXTERIOR SIDE OF EA. HOTEL GUEST BATHROOM AS REQUIRED TO PROVIDE ACCESS TO H.V.A.C. AIR HANDLING UNITS LOCATED IN SPACE ABOVE BATHROOM CEILINGS. G.C. TO COORDINATE EXACT SIZE & LOCATION OF ACCESS PANELS W/ MECH. CONTRACTOR AS REQUIRED FOR NORMAL MAINTENANCE OF THE UNITS, & AS REQUIRED TO REMOVE THE UNIT SHOULD REPLACEMENT BE REQUIRED.
8. CONSTRUCT NEW 4" THICK DEPRESSED CONCRETE APRON @ EXISTING ENTRANCE ALCOVE. DEPRESS SLAB AS REQUIRED FOR NEW SOLID BRICK PAVERS. BRICK PAVERS AS SELECTED BY OWNER



ENLARGED PARTIAL FLOOR PLAN

1/4" = 1'-0"



ENLARGED PARTIAL FLOOR PLAN

1/4" = 1'-0"

FLOOR PLAN LEGEND

- ROOM FINISH SCHEDULE REFERENCE SYMBOL
- WINDOW SCHEDULE REFERENCE SYMBOL
- DOOR SCHEDULE REFERENCE SYMBOL
- GENERAL CONSTRUCTION NOTE REF. SYMBOL
- F.E. WALL MTD. 10 LB. CAPACITY FIRE EXTINGUISHER
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- NEW (1)HR. RATED 3.5" C.F.S. STUD FRAMED SOUND WALL W/ SOUND BATT INSULATION
- NEW 1/2 HOUR RATED 3.5" C.F.S. STUD FRAMED SOUND WALL W/ SOUND BATT INSULATION
- NEW NON RATED 3.5" C.F.S. INTERIOR WALL CONSTRUCTION.
- EXISTING EXTERIOR WALL CONSTRUCTION TO REMAIN
- EXISTING EXTERIOR WALL CONSTRUCTION TO REMAIN
- EXISTING PARTY WALL CONSTRUCTION TO REMAIN
- EXTERIOR ELEVATION REFERENCE SYMBOL
- INTERIOR ELEVATION REFERENCE SYMBOL
- KITCHEN EQUIPMENT SCHEDULE REF. SYMBOL
- COLUMN LINE REFERENCE SYMBOL

WALL LEGEND

SYMBOL	DETAIL	DESCRIPTION	ASSEMBLY CONSTRUCTION
		INTERIOR (1) HOUR RATED 4-3/4" THICK STUD WALL	(1) LAYER OF 5/8" TYPE "X" GYP. BOARD DRYWALL EA. SIDE OF 3.5" X 20GA. C.F.S. STUD @ 16" O.C. W/ 3-1/2" BATT SOUND ATTENUATION BLANKETS IN BETWEEN STUDS
		INTERIOR (1/2) HOUR RATED 7-1/4" THICK FRAMED SOUND WALL	(1) LAYER OF 5/8" GYP. BOARD EA. SIDE OF 3.5" X 20GA. STAGGERED C.F.S. STUDS @ 16" O.C. IN 6" C.F.S. TRACKS W/ 3-1/2" FIBERGLASS BATT SOUND ATTENUATION BLANKETS CONTINUOUS AROUND STAGGERED STUDS
		INTERIOR NON RATED 4-3/4" STUD FRAMED WALL	(1) LAYER OF 5/8" GYP. BOARD DRYWALL EA. SIDE OF 3-1/2" X 20GA. C.F.S. STUDS @ 16" O.C. W/ 3-1/2" FIBERGLASS SOUND BLANKETS IN BETWEEN STUDS
		STUD FRAMED CHASE WALL CONSTRUCTION ADJACENT EXISTING INTERIOR OR EXTERIOR MASONRY WALL	(1) LAYER OF 5/8" GYP. BOARD DRYWALL @ EXPOSED SIDE OF 3-1/2" X 20GA. C.F.S. STUD FRAMING @ 16" O.C.
		1-1/2" DEEP FURRING OVER EXISTING WALL	(1) LAYER OF 5/8" GYP. BOARD DRYWALL @ EXPOSED SIDE OF 1.5" DEEP VERT. STEEL HAT CHANNEL FURRING STRIPS OVER EXISTING INTERIOR OR EXTERIOR MASONRY WALL CONSTRUCTION

NOTE!
SEE EQUIPMENT SCHEDULE ON SHEET A-2.1. ALL KITCHEN EQUIPMENT TO BE PURCHASED & DELIVERED TO THE JOB SITE BY THE OWNER (N.I.C.). THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL UTILITIES AS SHOWN ON MECH., ELECT., & PLUMBING DWGS. & FOR INSTALLING THE OWNER FURNISHED EQUIP. & MAKING FINAL CONNECTIONS TO UTILITIES

BID DOCUMENTS
DONOFRO ARCHITECTS
NOT FOR CONSTRUCTION

STATE OF FLORIDA
PAUL A DONOFRO JR
REGISTERED ARCHITECT
00011148

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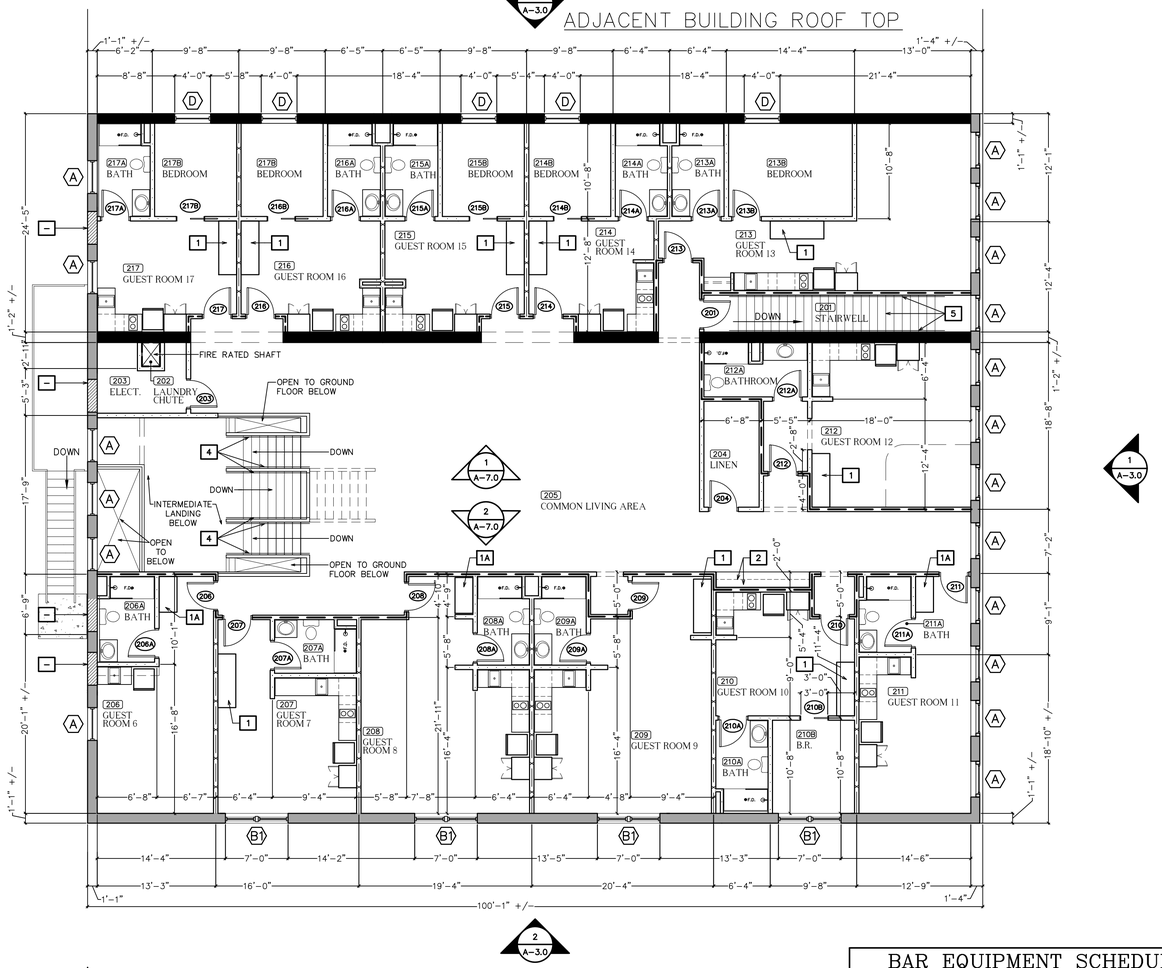
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MARIANNA, FL 32447
FAX: (850) 482-8609

SHEET | MAIN FLOOR PLAN * LEGEND * ENLARGED
TITLE: | PARTIAL FLOOR PLANS

ADAPTIVE RE-USE PROJECT
NEW BOUTIQUE HOTEL IRALENA
FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: C.L.D.
CHECKED BY: P.A.D., JR.

SHEET No.
A-1.1



2
A-3.0

SECOND FLOOR PLAN

1/8" = 1'-0"

6,774 S.F.

FLOOR PLAN LEGEND

- ROOM FINISH SCHEDULE REFERENCE SYMBOL
- WINDOW SCHEDULE REFERENCE SYMBOL
- DOOR SCHEDULE REFERENCE SYMBOL
- GENERAL CONSTRUCTION NOTE REF. SYMBOL
- F.E. WALL MTD. 10 LB. CAPACITY FIRE EXTINGUISHER
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- NEW (1)HR. RATED 3.5" C.F.S. STUD FRAMED SOUND WALL W/ SOUND BATT INSULATION
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- EXISTING EXTERIOR WALL CONSTRUCTION TO REMAIN
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- EXTERIOR ELEVATION REFERENCE SYMBOL
- INTERIOR ELEVATION REFERENCE SYMBOL
- KITCHEN EQUIPMENT SCHEDULE REF. SYMBOL
- COLUMN LINE REFERENCE SYMBOL

WALL LEGEND

SYMBOL	DETAIL	DESCRIPTION	ASSEMBLY CONSTRUCTION
		INTERIOR (1) HOUR RATED 4-3/4" THICK STUD WALL	(1) LAYER OF 5/8" TYPE "X" GYP. BOARD DRYWALL EA. SIDE OF 3.5" X 20GA. C.F.S. STUD @ 16" O.C. W/ 3-1/2" BATT SOUND ATTENUATION BLANKETS IN BETWEEN STUDS
		INTERIOR (1/2) HOUR RATED 7-1/4" THICK FRAMED SOUND WALL	(1) LAYER OF 5/8" GYP. BOARD EA. SIDE OF 3.5" X 20GA. STAGGERED C.F.S. STUDS @ 16" O.C. IN 6" C.F.S. TRACKS W/ 3-1/2" FIBERGLASS BATT SOUND ATTENUATION BLANKETS CONTINUOUS AROUND STAGGERED STUDS
		INTERIOR NON RATED 4-3/4" STUD FRAMED WALL	(1) LAYER OF 5/8" GYP. BOARD DRYWALL EA. SIDE OF 3-1/2" X 20GA. C.F.S. STUDS @ 16" O.C. W/ 3-1/2" FIBERGLASS SOUND BLANKETS IN BETWEEN STUDS
		STUD FRAMED CHASE WALL CONSTRUCTION ADJACENT EXISTING INTERIOR OR EXTERIOR MASONRY WALL	(1) LAYER OF 5/8" GYP. BOARD DRYWALL @ EXPOSED SIDE OF 3-1/2" X 20GA. C.F.S. STUD FRAMING @ 16" O.C.
		1-1/2" DEEP FURRING OVER EXISTING WALL	(1) LAYER OF 5/8" GYP. BOARD DRYWALL @ EXPOSED SIDE OF 1.5" DEEP VERT. STEEL HAT CHANNEL FURRING STRIPS OVER EXISTING INTERIOR OR EXTERIOR MASONRY WALL CONSTRUCTION

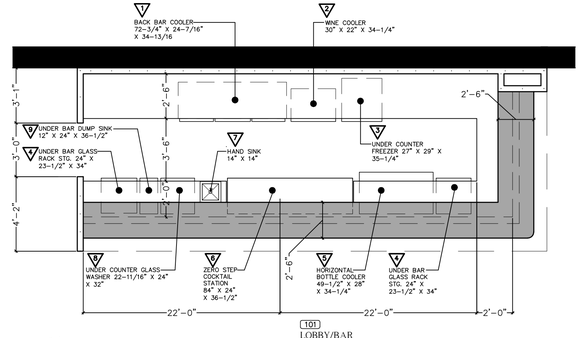
CONSTRUCTION NOTES

1. CONSTRUCT & INSTALL NEW STAINED WOOD 72" WIDE X 24" DEEP X 84" TALL MILLWORK LUGGAGE CLOSET AS PER DETAILS ON SHEET A-1.3
1A. CONSTRUCT & INSTALL NEW STAINED WOOD 48" WIDE X 24" DEEP X 84" TALL MILLWORK LUGGAGE CLOSET AS PER DETAILS ON SHEET A-1.3
2. CONSTRUCT & INSTALL NEW STAINED WOOD BASE CABINETS & FLOATING SHELVES @ ALCOVE AS SHOWN ON INTERIOR ELEVATIONS & DETAIL ON SHEET A-1.3
3.
4. SEE ALLOWANCE ON SHEET A-0.1 FOR CONSTRUCTION OF GROUND STAIRCASE INCLUDING TO BE INCLUDED IN BID PRICE INCLUDING STAIRS, LANDING, HANDRAIL, GUARDRAIL, & FINISHES.
5. EXISTING STAIRS TO EXTERIOR EXIT DOOR 115A @ CONSTITUTION LANE TO BE REPAIRED AS REQUIRED. PROVIDE & INSTALL NEW WALL MTD. STAINED WOOD HANDRAIL @ EA. SIDE OF STAIR 33" TO 36" ABOVE LEADING EDGE OF STAIR NOSING.
6. CONSTRUCT NEW POWDER COATED STEEL EXIT LANDING & EXIT STAIRS AS SHOWN & DETAILED ON SHEET A-7.0
7. THE GENERAL CONTRACTOR IS TO PROVIDE / CONSTRUCT WOOD ACCESS PANELS @ THE EXTERIOR SIDE OF EA. HOTEL GUEST BATHROOM AS REQUIRED TO PROVIDE ACCESS TO H.V.A.C. AIR HANDLING UNITS LOCATED IN SPACE ABOVE BATHROOM CEILINGS. G.C. TO COORDINATE EXACT SIZE & LOCATION OF ACCESS PANELS W/ MECH. CONTRACTOR AS REQUIRED FOR NORMAL MAINTENANCE OF THE UNITS, & AS REQUIRED TO REMOVE THE UNIT SHOULD REPLACEMENT BE REQUIRED.

BAR EQUIPMENT SCHEDULE – OWNER FURNISHED

ITEM	DESCRIPTION	SIZE	MANUFACTURER	MODEL #	QUANTITY	ELECTRICAL	NOTES
1	UNDER COUNTER BACK BAR COOLER	72-3/4"W X 24-7/16"D X 34-13/16"H	AVANTCO	UBB-72-GT-GS	1	115V NEMA5-15P	(3) DOOR GLASS SWING, S.S. INTERIOR GALV. TOP, L.E.D. LIGHTING, 21.6 CU. FT. CAPACITY
2	UNDER COUNTER WINE COOLER	30"W X 22-3/4"D X 34-1/4"H	AVA-VALLEY	WBRC-32-D2	1	115V	S.S. GRILLS, S.S. HANDLES, AUTO DEFROST
3	UNDER COUNTER FREEZER	27"W X 29-1/2"D X 35-1/4"H	AVANTCO	AU-27F-HC	1	115V 1/3 H.P. NEMA 5-15P	S.S. EXTERIOR REQUIRES 3" CLEARANCE @ ALL SIDES
4	UNDER BAR GLASS RACK STORAGE	24"W X 23-1/2"D X 34"H	KROWN	18GSB1	1	N.A.	OPEN FRONT CABINET W/ SIDES FOR GLASS RACKS, S.S. TOP, FRONT, & SIDES
5	HORIZONTAL BOTTLE COOLER	49-1/2"W X 28"D X 34-1/4"H	AVANTCO	HBB-50-HC	1	115V 1/4 H.P. NEMA 5-15P	FLOOR STANDING TOP LOAD UNIT
6	ZERO STEP COCKTAIL STATION	84"W X 24"D X 36-1/2"H	KROWN	KR24-MX84	1	N.A. (PLUMBING REQUIRED)	30" ICE BIN, DUMP SINK, GLASS RINSER, DIPPER WELL, W/ FAUCET
7	HAND WASH SINK	19"W X 17"D	SEE PLUMBING	SEE PLUMBING	1	N.A. (PLUMBING REQUIRED)	SEE PLUMBING DWGS. AND SPECS.
8	UNDER COUNTER GLASS WASHER	22-11/16"W X 24"D X 32-5/16"H	HOBART CUL-1		1	120V/60/1-PH 17.5	(24) RACKS/HR-(2) MINUTE CYCLE, SVC DIAGNOSTICS
9	UNDER BAR DUMP SINK	12"W X 24"D X 36-1/2"H	KROWN	KR24-1205	1	N.A.	10" X 14" X 7" PERFORATED BASKET, SPLASH MT. MOYAL SERIES FAUCET S.S. LEGS W/ ADJUSTABLE BULLET FEET

NOTE!
ALL BAR EQUIPMENT TO BE PURCHASED & DELIVERED TO THE JOB SITE BY THE OWNER (N.I.C.). THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL UTILITIES AS SHOWN ON MECHANICAL, ELECTRICAL, & PLUMBING DRAWINGS & FOR INSTALLING OWNER FURNISHED BAR EQUIPMENT & MAKING FINAL CONNECTIONS TO UTILITIES



ENLARGED PARTIAL FLOOR PLAN - MAIN LEVEL BAR

1/4" = 1'-0"

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STATE OF FLORIDA
PAUL A DONOFRO JR.
00011148
REGISTERED ARCHITECT

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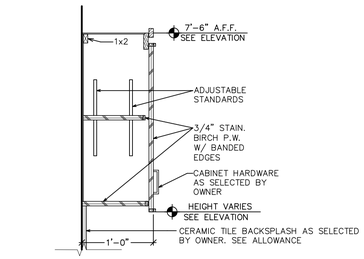
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MARIANNA, FL 32446 MARIANNA, FL 32447
OFFICE: (850) 482-5261 FAX: (850) 482-8609

SHEET TITLE: SECOND FLOOR PLAN * LEGEND * ENLARGED PARTIAL FLOOR PLAN * BAR EQUIP. SCHED.

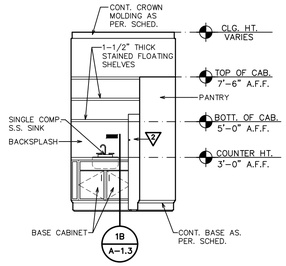
ADAPTIVE RE-USE PROJECT
NEW BOUTIQUE HOTEL IRALENA
FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: C.L.D.
CHECKED BY: P.A.D., JR.

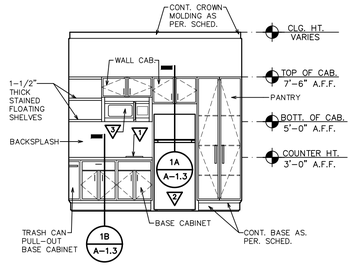
SHEET No.
A-1.2



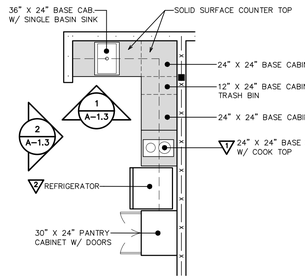
1A A-1.3 BASE/WALL CABINET SECTION
1" = 1'-0"



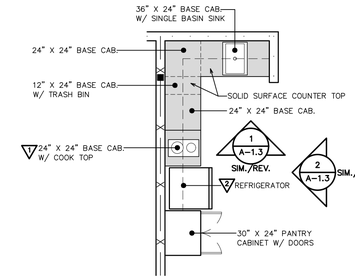
1 A-1.3 INTERIOR ELEVATION
1/4"= 1'-0"



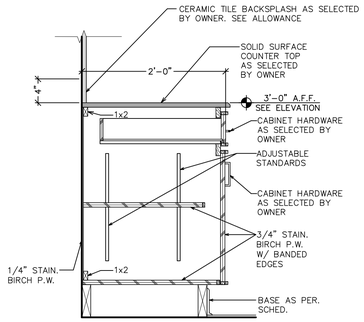
2 A-1.3 INTERIOR ELEVATION
1/4"= 1'-0"



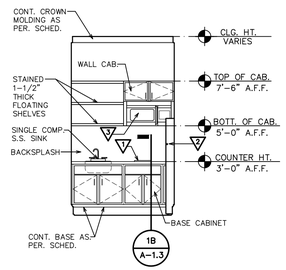
N ENLARGED KITCHENETTE DETAIL
1/4" = 1'-0"
ROOMS 103\207\208



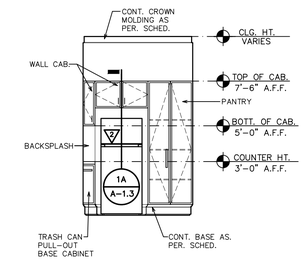
N ENLARGED KITCHENETTE DETAIL
1/4" = 1'-0"
ROOMS 104\209\211



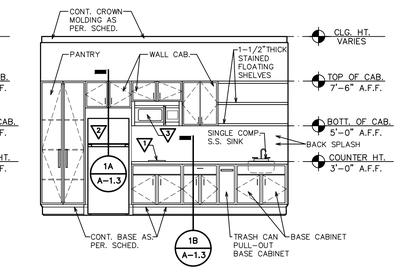
1B A-1.3 BASE/WALL CABINET SECTION
1" = 1'-0"



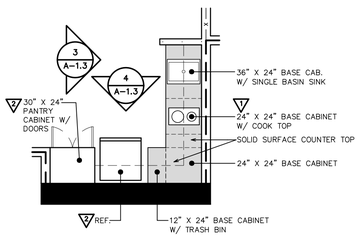
3 A-1.3 INTERIOR ELEVATION
1/4"= 1'-0"



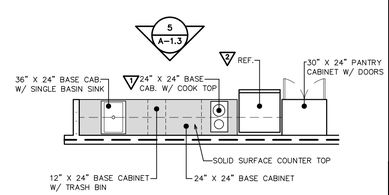
4 A-1.3 INTERIOR ELEVATION
1/4"= 1'-0"



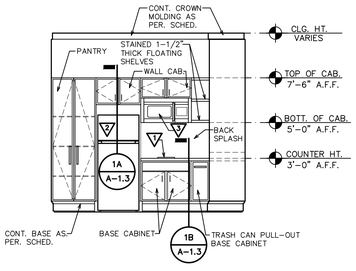
5 A-1.3 INTERIOR ELEVATION
1/4"= 1'-0"



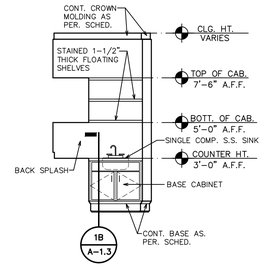
N ENLARGED KITCHENETTE DETAIL
1/4" = 1'-0"
ROOM 214



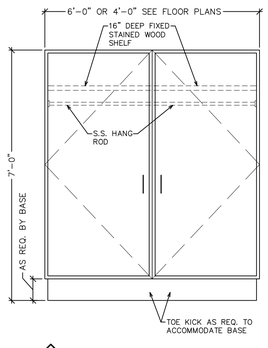
N ENLARGED KITCHENETTE DETAIL
1/4" = 1'-0"
ROOM 213



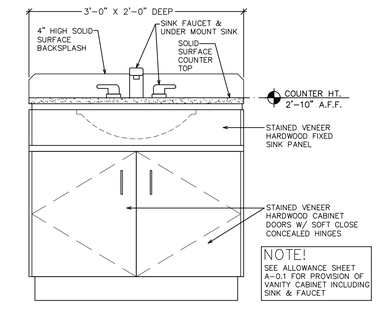
6 A-1.3 INTERIOR ELEVATION
1/4"= 1'-0"



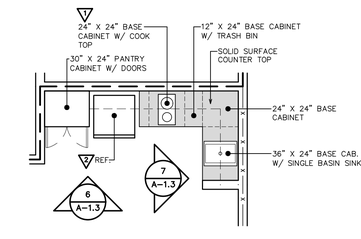
7 A-1.3 INTERIOR ELEVATION
1/4"= 1'-0"



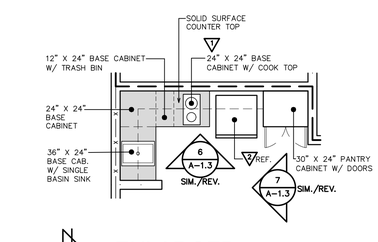
8 A-1.3 INTERIOR ELEVATION
LUGGAGE CLOSET
1/2"= 1'-0"



9 A-1.3 TYP. GUEST ROOM VANITY CABINET
1"= 1'-0"



N ENLARGED KITCHENETTE DETAIL
1/4" = 1'-0"
ROOMS 102\215\217



N ENLARGED KITCHENETTE DETAIL
1/4" = 1'-0"
ROOMS 105\210\212\216

GUEST ROOM EQUIPMENT SCHEDULE

ITEM	DESCRIPTION	SIZE	MANUFACTURER	MODEL #	QUANTITY	ALLOWANCE	NOTES
1	(2) BURNER INDUCTION COOK TOP	-	SUMMIT	SINC 2B230B	(1) PER GUEST ROOM	$500.00/UNIT	
2	TOP FREEZER REFRIGERATOR	27.625"W X 60.5"H X 29.375"D	FRIGIDAIRE	FFHT1425VV310378589	(1) PER GUEST ROOM	$1,000.00/UNIT	
3	BUILT-IN MICROWAVE	16.44"W X 29.88"H X 15.69"D	LG	LGLMV1764ST1.7	(1) PER GUEST ROOM	$700.00/UNIT	

REVIEW DOCUMENTS
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PAUL A. DONOFRO JR.
REGISTERED ARCHITECT
00011148

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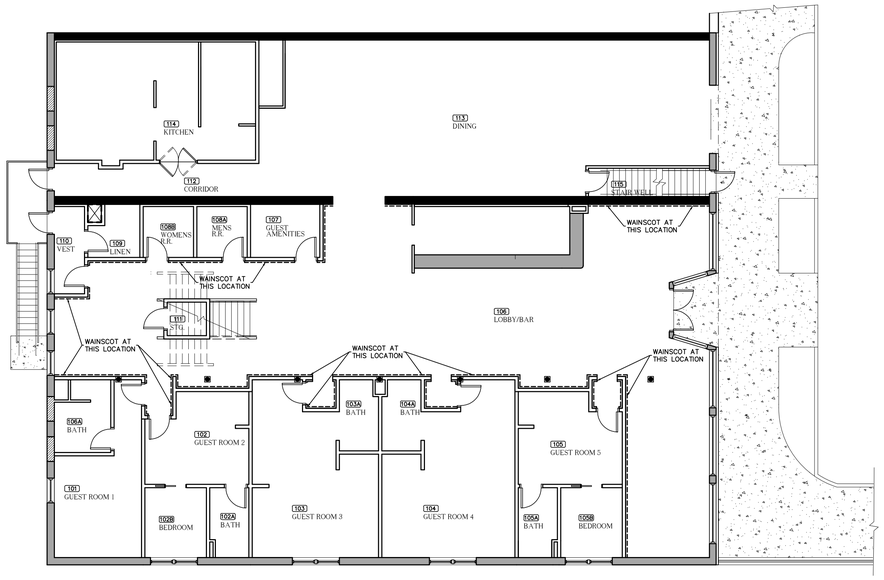
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MARIANNA, FL 32446
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SHEET TITLE: ENLARGED KITCHENETTE DETAIL * GUEST ROOM EQUIPMENT SCHEDULE

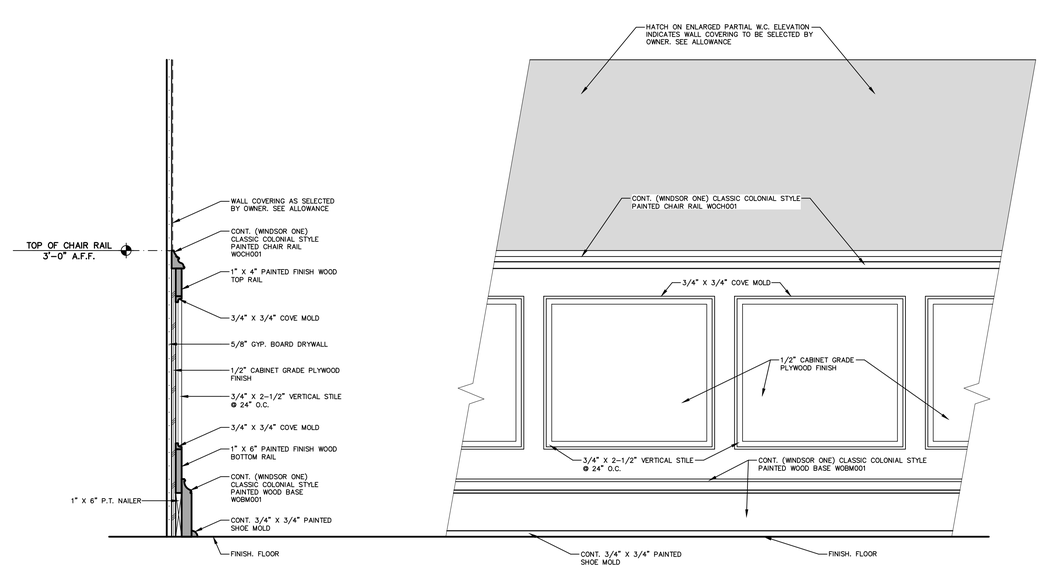
ADAPTIVE RE-USE PROJECT
NEW BOUTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: C.L.D.
CHECKED BY: P.A.D., JR.

SHEET No.
A-1.3

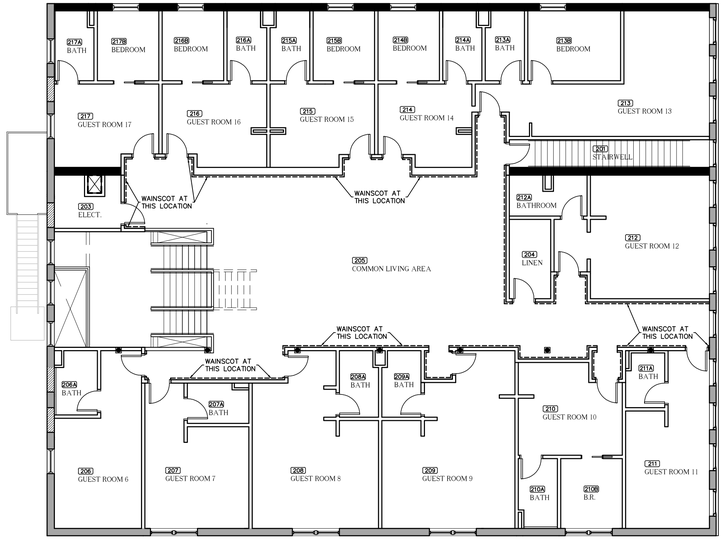


GROUND FLOOR
WAINSCOT LOCATION
3/32" = 1'-0"



1 A-1.4 WAINSCOT DETAIL
1-1/2"= 1'-0"

2 A-1.4 ENLARGED PARTIAL WAINSCOT ELEVATION
1-1/2"= 1'-0"



SECOND FLOOR
WAINSCOT LOCATION
3/32" = 1'-0"

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FAX: (850) 482-8609

SHEET | WAINSCOT LOCATION * WAINSCOT DETAIL *
TITLE: | ENLARGED PARTIAL WAINSCOT ELEVATION

ADAPTIVE RE-USE PROJECT
NEW BOUTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: C.L.D.
CHECKED BY: P.A.D., JR.

SHEET No.
A-1.4

NOTE:

NEW HARDWOOD FLOORING

WHERE NOTED ON
ROOM FINISH SCHEDULE AS NEW HARDWOOD FLOORING; HARDWOOD FLOORING TO BE NO.1 COMMON GRADE 5" X 3/4" THICK PLAIN SAWN TONGUE & GROOVE (T&G) FINISHED AT SITE W/ S.W. WOOD CLASSICS WOOD OIL STAIN 3216 WITH 3 COATS OF BONA TRAFFIC H.D. COMMERCIAL SATIN SHEEN WATER BORNE POLYURETHANE AS TOP COAT.

RECLAIMED/REFINISHED WOOD FLOORING

WHERE NOTED ON
ROOM FINISH SCHEDULE AS RECLAIMED/REFINISHED WOOD FLOORING; SALVAGE AND RETAIN EXISTING 5" SYP (SOUTHERN YELLOW PINE) TONGUE & GROOVE 3/4" THICK WOOD FLOORING. INFILL AREAS AS REQUIRED FOR COMPLETE INSTALLATION THROUGHOUT ROOM OR SPACE WITH NEW SOUTHERN YELLOW PINE 1 X 6 T&G SELECT GRADE KILN DRIED WITH GRAIN MATCH TO EXISTING. SITE SAND & FINISH WITH SHERWIN WILLIAMS WOOD CLASSICS OIL STAIN SW 3216 W/ 3 COATS OF BONA TRAFFIC H.D. COMMERCIAL SATIN SHEEN WATERBORNE POLYURETHANE AS TOP COAT.

NEW CEILING WOOD

ANY EXISTING WOOD CEILINGS THAT ARE REMOVED DUE TO DETERIORATION OR AS REQUIRED FOR INSTALLATION OF ANY NEW STRUCTURAL, MECHANICAL, ELECTRICAL, OR PLUMBING COMPONENTS IN AREAS THAT ARE DESIGNATED AS NEW OR REFINISHED WOOD CEILING ARE TO BE REPLACED W/ 1 X 6 NOMINAL (3/4" X 5-1/2" ACTUAL) TONGUE & GROOVE PREMIUM PINE V JOINT PROFILE BEAD BOARD

ROOM FINISH SCHEDULE – BASEMENT

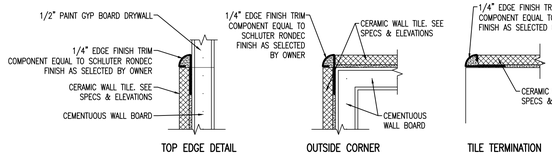
ROOM NUMBER	ROOM NAME	FLOORING: LVT. / LVP.	FLOORING: CERAMIC TILE	FLOORING: QUARRY TILE	FLOORING: NEW HARDWOOD FLOORING	FLOORING: PAINTED CONC.	FLOORING: NONE	BASE: WOOD PAINTED	BASE: CERAMIC TILE	BASE: QUARRY TILE	BASE: RUBBER	BASE: NONE	WALLS: PAINTED GYP. BOARD	WALLS: EPOXY PAINTED GYPSUM BOARD	WALLS: CERAMIC TILE	WALLS: REPAINT EXISTING	WALLS: NONE	CEILING: PAINTED GYP. BOARD	CEILING: SUSPENDED VINYL GYP. BOARD TILE	CEILING: PAINTED GYP. BOARD	CEILING: REFINISHED/NEW WOOD	CEILING: NONE	CHAIR RAIL	CROWN MOLDING 1	CROWN MOLDING 2	CEILING HEIGHT	REMARKS	ROOM NUMBER
001	FUTURE HOTEL AMENITY PROG.						●					●					●					●						001
002	VESTIBULE					●			●					●					●									002
003	WOMENS RESTROOM		●						●						●				●									003
004	MENS RESTROOM		●						●						●				●									004
005	LAUNDRY & UTILITY			●						●				●		●						●						005
006	UTILITY					●						●		●		●						●						006
007	MECHANICAL						●					●		●								●						007
008	MECHANICAL						●					●		●								●						008
009	FUTURE POTENTIAL OCCUPIED						●					●		●								●						009

ROOM FINISH SCHEDULE – GROUND FLOOR

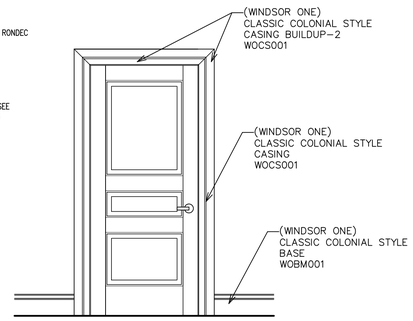
ROOM NUMBER	ROOM NAME	FLOORING: LVT. / LVP.	FLOORING: CERAMIC TILE	FLOORING: QUARRY TILE	FLOORING: NEW HARDWOOD FLOORING	FLOORING: NONE	BASE: WOOD PAINTED	BASE: CERAMIC TILE	BASE: QUARRY TILE	BASE: RUBBER	BASE: NONE	WALLS: PAINTED GYP. BOARD	WALLS: EPOXY PAINTED GYPSUM BOARD	WALLS: CERAMIC TILE	WALLS: REPAINT EXISTING	WALLS: VINYL WALL COVERING	WALLS: EXISTING TO REMAIN	WALLS: NONE	CEILING: PAINTED GYP. BOARD	CEILING: SUSPENDED VINYL GYP. BOARD TILE	CEILING: PAINTED GYP. BOARD	CEILING: REFINISHED/NEW WOOD	CEILING: SUSPENDED 2'X2' DECORATIVE MTL. TILE	CEILING: NONE	CHAIR RAIL	CROWN MOLDING 1	CROWN MOLDING 2	WAINSCOT	CEILING HEIGHT	REMARKS	ROOM NUMBER
101	GUEST ROOM 1				●		●									●	●		●			●			●	●				101
101A	BATHROOM		●					●						●					●						●					101A
102	GUEST ROOM 2				●		●									●			●			●			●	●				102
102A	BATHROOM		●					●						●					●						●					102A
102B	BEDROOM				●		●									●	●		●			●			●					102B
103	GUEST ROOM 3				●		●									●	●		●			●			●	●				103
103A	BATHROOM		●					●						●					●						●					103A
104	GUEST ROOM 4				●		●									●	●		●			●			●	●				104
104A	BATHROOM		●					●						●					●						●					104A
105	GUEST ROOM 5				●		●									●			●			●			●	●				105
105A	BATHROOM		●					●						●					●						●					105A
105B	BEDROOM				●		●									●	●					●			●					105B
106	LOBBY / BAR			●					●				●						●			●			●	●	●	●		106
107	GUEST AMENITIES			●					●				●						●											107
108A	MENS RESTROOM		●						●						●				●											108A
108B	WOMENS RESTROOM		●						●						●				●											108B
109	LINEN			●						●			●						●											109
110	VESTIBULE				●				●				●						●						●					110
111	STORAGE					●					●		●						●											111
112	CORRIDOR				●			●					●			●		●													112
113	DINING				●			●									●	●						●			●				113
114	KITCHEN			●						●				●							●									114
115	STAIR WELL				●			●					●						●											115

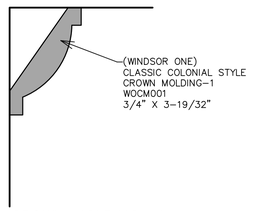
FINISH ALLOWANCES

MATERIAL	LOCATION	UNIT COST ALLOWANCE	REMARKS
CERAMIC FLOOR TILE	GUEST BATHROOMS	$15.00/SF	
CERAMIC FLOOR TILE	MEN'S RESTROOM 108A & WOMEN'S RESTROOM 108B	$15.00/SF	
6" X 6" QUARRY FLOOR TILE	KITCHEN, BAR AREA, & LAUNDRY	$12.00/SF	ABRASIVE FLOOR TILE W/ EXPOXY GROUT / NO EXCEPTIONS
CERAMIC WALL TILE	GUEST BATHROOM SHOWERS	$17.00/SF	PROVIDE SHOWER PAN. PROVIDE SCHLUTER KERDI WATERPROOFING MEMBRANE SYSTEM ON 3 C.T. WALLS
CERAMIC WALL TILE KITCHENETTE BACKSPLASH	GUEST ROOM KITCHENETTES 24" ABOVE COUNTERTOP	$15.00/SF	STANDARD SANDED GROUT
CERAMIC WALL TILE	MEN'S RESTROOM 108A & WOMEN'S RESTROOM 108B	$15.00/SF	SEE DETAILS THIS SHEET FOR SCHLUTER TRIM
VINYL WALL COVERING (WALL PAPER)		$22.00/SF	AS SELECTED BY OWNER
SUSPENDED DECORATIVE METAL CEILING TILE	DINING 113		

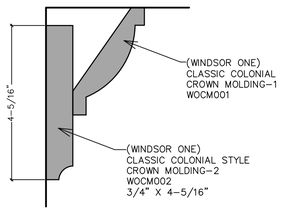


CERAMIC WALL TILE DETAIL
NOT TO SCALE

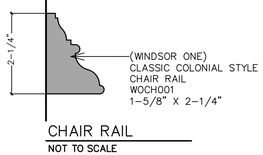




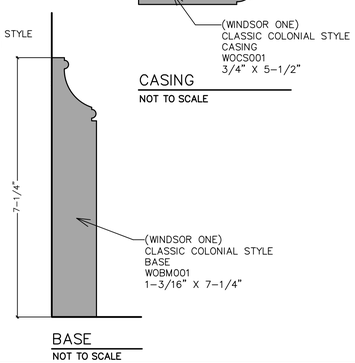
CROWN MOLDING 1
NOT TO SCALE



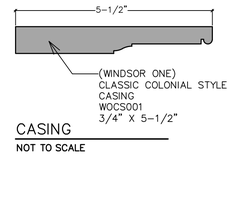
CROWN MOLDING 2
NOT TO SCALE



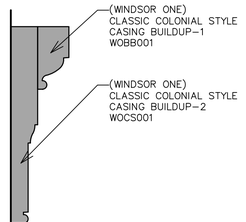
CHAIR RAIL
NOT TO SCALE



BASE
NOT TO SCALE



CASING
NOT TO SCALE



CASING BUILDUP
NOT TO SCALE

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STATE OF FLORIDA
PAUL A DONOFRO JR
00011148
REGISTERED ARCHITECT

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SHEET TITLE: ROOM FINISH SCHEDULES * MOLDING TYPES
CERAMIC WALL DETAIL * FINISH ALLOWANCES

ADAPTIVE RE-USE PROJECT
NEW BOUTIQUE HOTEL IRALENA
FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: C.L.D.
CHECKED BY: P.A.D., JR.

SHEET No.
A-2.0

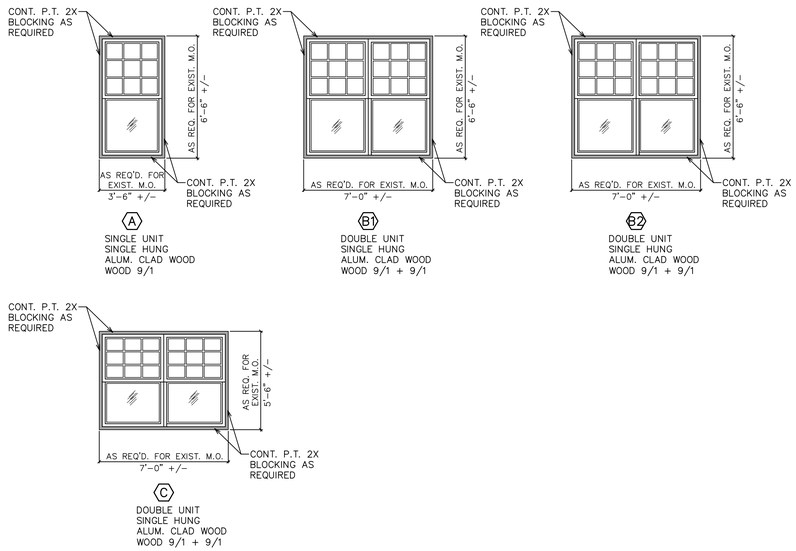
NOTE:

NEW HARDWOOD FLOORING–WHERE NOTED ON

ROOM FINISH SCHEDULE AS NEW HARDWOOD FLOORING; HARDWOOD FLOORING TO BE NO.1 COMMON GRADE 5" X 3/4" THICK PLAIN SAWN TONGUE & GROOVE (T&G) FINISHED AT SITE W/ S.W. WOOD CLASSICS WOOD OIL STAIN 3216 WITH 3 COATS OF BONA TRAFFIC H.D. COMMERCIAL SATIN SHEEN WATER BORNE POLYURETHANE AS TOP COAT.

RECLAIMED/REFINISHED WOOD FLOORING– WHERE NOTED ON

ROOM FINISH SCHEDULE AS RECLAIMED/REFINISHED WOOD FLOORING; SALVAGE AND RETAIN EXISTING 5" SYP (SOUTHERN YELLOW PINE) TONGUE & GROOVE 3/4" THICK WOOD FLOORING. INFILL AREAS AS REQUIRED FOR COMPLETE INSTALLATION THROUGHOUT ROOM OR SPACE WITH NEW SOUTHERN YELLOW PINE 1 X 6 T&G SELECT GRADE KILN DRIED WITH GRAIN MATCH TO EXISTING. SITE SAND & FINISH WITH SHERWIN WILLIAMS WOOD CLASSICS OIL STAIN SW 3216 W/ 3 COATS OF BONA TRAFFIC H.D. COMMERCIAL SATIN SHEEN WATERBORNE POLYURETHANE AS TOP COAT.



WINDOW TYPES
1/4" = 1'-0"

ROOM FINISH SCHEDULE – SECOND FLOOR

ROOM NUMBER	ROOM NAME	FLOORING: L.V.T. / L.V.P.	FLOORING: CERAMIC TILE	FLOORING: QUARRY TILE	FLOORING: NEW HARDWOOD FLOORING	FLOORING: NONE	BASE: WOOD PAINTED	BASE: CERAMIC TILE	BASE: QUARRY TILE	BASE: RUBBER	BASE: NONE	WALLS: PAINTED GYP. BOARD	WALLS: EPOXY PAINTED GYPSUM BOARD	WALLS: CERAMIC TILE	WALLS: REPAINT EXISTING	WALLS: VINYL WALL COVERING WALL PAPER	WALLS: NONE	CEILING: PAINTED GYP. BOARD	CEILING: SUSPENDED VINYL FACED ACOUSTICAL TILE	CEILING: EPOX PAINTED GYP. BOARD	CEILING: REFINISHED/NEW WOOD	CEILING: NONE	CHAIR RAIL	CROWN MOLDING 1	CROWN MOLDING 2	WAINSCOT	CEILING HEIGHT	REMARKS	ROOM NUMBER
201	STAIR WELL				●		●					●						●											201
202	LAUNDRY CHUTE																												202
203	ELECTRICAL					●					●	●			●			●									9'–0"	PROVIDE 2 X 6 CEILING JOISTS @ 16" O.C.	203
204	LINEN				●		●					●						●									9'–0"	PROVIDE 2 X 6 CEILING JOISTS @ 16" O.C.	204
205	COMMON LIVING AREA				●		●								●	●					●		●		●			ALL NEW GYP. WALL BOARD TO BE COVERED W/ VINYL WALL COVERING WALL PAPER	205
206	GUEST ROOM 6				●		●								●	●					●		●					ALL NEW GYP. WALL BOARD TO BE COVERED W/ VINYL WALL COVERING WALL PAPER	206
206A	BATHROOM	●						●					●					●						●			9'–0"	PROVIDE 2 X 6 CEILING JOISTS @ 16" O.C.	206A
207	GUEST ROOM 7				●		●								●	●					●							ALL NEW GYP. WALL BOARD TO BE COVERED W/ VINYL WALL COVERING WALL PAPER	207
207A	BATHROOM	●						●					●					●						●			9'–0"	PROVIDE 2 X 6 CEILING JOISTS @ 16" O.C.	207A
208	GUEST ROOM 8				●		●								●	●		●			●							ALL NEW GYP. WALL BOARD TO BE COVERED W/ VINYL WALL COVERING WALL PAPER	208
208A	BATHROOM	●						●					●					●						●			9'–0"	PROVIDE 2 X 6 CEILING JOISTS @ 16" O.C.	208A
209	GUEST ROOM 9				●		●								●	●		●			●							ALL NEW GYP. WALL BOARD TO BE COVERED W/ VINYL WALL COVERING WALL PAPER	209
209A	BATHROOM	●						●					●					●						●			9'–0"	PROVIDE 2 X 6 CEILING JOISTS @ 16" O.C.	209A
210	GUEST ROOM 10				●		●									●		●			●							ALL NEW GYP. WALL BOARD TO BE COVERED W/ VINYL WALL COVERING WALL PAPER	210
210A	BATHROOM	●						●					●					●						●			9'–0"	PROVIDE 2 X 6 CEILING JOISTS @ 16" O.C.	210A
210B	BEDROOM				●		●								●	●					●							ALL NEW GYP. WALL BOARD TO BE COVERED W/ VINYL WALL COVERING WALL PAPER	210B
211	GUEST ROOM 11				●		●								●	●					●							ALL NEW GYP. WALL BOARD TO BE COVERED W/ VINYL WALL COVERING WALL PAPER	211
211A	BATHROOM	●						●					●					●						●			9'–0"	PROVIDE 2 X 6 CEILING JOISTS @ 16" O.C.	211A
212	GUEST ROOM 12				●		●								●	●					●							ALL NEW GYP. WALL BOARD TO BE COVERED W/ VINYL WALL COVERING WALL PAPER	212
212A	BATHROOM	●						●					●					●						●			9'–0"	PROVIDE 2 X 6 CEILING JOISTS @ 16" O.C.	212A
213	GUEST ROOM 13				●		●								●	●					●							ALL NEW GYP. WALL BOARD TO BE COVERED W/ VINYL WALL COVERING WALL PAPER	213
213A	BATHROOM	●						●					●					●						●			9'–0"	PROVIDE 2 X 6 CEILING JOISTS @ 16" O.C.	213A
213B	BEDROOM				●		●								●	●					●							ALL NEW GYP. WALL BOARD TO BE COVERED W/ VINYL WALL COVERING WALL PAPER	213B
214	GUEST ROOM 14				●		●								●	●					●							ALL NEW GYP. WALL BOARD TO BE COVERED W/ VINYL WALL COVERING WALL PAPER	214
214A	BATHROOM	●						●					●					●						●			9'–0"	PROVIDE 2 X 6 CEILING JOISTS @ 16" O.C.	214A
214B	BEDROOM				●		●								●	●					●							ALL NEW GYP. WALL BOARD TO BE COVERED W/ VINYL WALL COVERING WALL PAPER	214B
215	GUEST ROOM 15				●		●								●	●					●							ALL NEW GYP. WALL BOARD TO BE COVERED W/ VINYL WALL COVERING WALL PAPER	215
215A	BATHROOM	●						●					●					●						●			9'–0"	PROVIDE 2 X 6 CEILING JOISTS @ 16" O.C.	215A
215B	BEDROOM				●		●								●	●					●							ALL NEW GYP. WALL BOARD TO BE COVERED W/ VINYL WALL COVERING WALL PAPER	215B
216	GUEST ROOM 16				●		●								●	●					●							ALL NEW GYP. WALL BOARD TO BE COVERED W/ VINYL WALL COVERING WALL PAPER	216
216A	BATHROOM	●						●					●					●						●			9'–0"	PROVIDE 2 X 6 CEILING JOISTS @ 16" O.C.	216A
216B	BEDROOM				●		●														●							ALL NEW GYP. WALL BOARD TO BE COVERED W/ VINYL WALL COVERING WALL PAPER	216B
217	GUEST ROOM 17				●		●														●							ALL NEW GYP. WALL BOARD TO BE COVERED W/ VINYL WALL COVERING WALL PAPER	217
217A	BATHROOM	●						●					●					●						●			9'–0"	PROVIDE 2 X 6 CEILING JOISTS @ 16" O.C.	217A
217B	BEDROOM				●		●														●							ALL NEW GYP. WALL BOARD TO BE COVERED W/ VINYL WALL COVERING WALL PAPER	217B

KITCHEN EQUIPMENT SCHEDULE – OWNER FURNISHED

MARK	DESCRIPTION	SIZE	MANUFACTURER	MODEL #	NOTE'S
1	2–DOOR FULL SIZE ELECTRIC CONVECTION OVEN	38.11"(W) X 39.44"(D) X 54.85"(H)	MOTAK	–	
2	COMMERCIAL GAS RANGE 6 BURNER & 1 GRIDDLE	60"(W) X 32.5"(D) X 60.5"(H)	MOTAK	MR–10–G24C	REAR GAS CONNECTION
3	2 DRAWER W/ REFRIGERATED BASE	36–3/8"(W) X 32–1/8"(D) X 24"(H)	ADVANTCO	36CBRRBNL	
4	GAS RADIANT CHARBROILER	–	ADVANTCO	–	
5	FLOOR MODEL DOUBLE BIN GAS FRYER	21(W) X 34.3"(D) X 53.2"(H)	MOTAK	MGF5	
6	SINGLE COMPARTMENT VEGETABLE PREP. SINK	38.5(W) X 23.5"(D) X 44.75"(H)	REGENCY	SIC181814	16GA. STAINLESS STEEL
7	2–SECTION REACH IN REFRIGERATOR	54(W) X 32.25"(D) X 82.5"(H)	MOTAK	MSD–2DR–BAL–X	S.S. EXT. W/ SELF CLOSING DOORS
8	1–SECTION REACH IN REFRIGERATOR	29"(W) X 32.25"(D) X 82.5"(H)	MOTAK	MSD–1DR–BAL–X	S.S. EXT. W/ SELF CLOSING DOORS
9	2–SECTION WORK TOP REFRIGERATOR	47.25"(W) X 29.5"(D) X 32.27"(H)	MOTAK	MUR–48–X	6063 ALUMINUM
10	INSULATED HEATED PROOFING OVEN	22–11/16"(W) X 32.27"(D) X 67.64"(H)	MOTAK	MHP–F–1–S	W/ 11.5" REMOVABLE CUTTING BOARD
11	2–DOOR REFRIGERATED SANDWICH PREP. TABLE	46.75"(W) X 31"(D) X 42–3/8"(H)	ADVANTCO	APT–48–HC	
12	ICE CUBE MACHINE & BIN	30"(W) X 34"(D) X 54.5"(H)	MANITOWOC	IPO300DAOO	
13	S.S. WORK TABLE	72"(W) X 24"(D) X –(H)	REGENCY		
14	S.S. WORK TABLE	42"(W) X 24"(D) X –(H)	REGENCY		
15	S.S. WORK TABLE	48"(W) X 30"(D) X –(H)	REGENCY	600T3048G	
16	3 COMPARTMENT S.S. SINK W/ 18" X 18" SINK BASINS	–			
17	S.S. WORK TABLE	54"(W) X 24"(D) X –(H)	REGENCY		
18	DISHWASHER	28.5"(W) X 55.81"(D) X 62.94(H)	HOBART	CDL–1 (1228273)	DOOR TYPE

NOTE!
ALL KITCHEN EQUIPMENT TO BE PURCHASED & DELIVERED TO THE JOB SITE BY THE OWNER. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL UTILITIES AS SHOWN ON MECHANICAL, ELECTRICAL, & PLUMBING DRAWINGS & FOR INSTALLING & MAKING CONNECTION TO UTILITIES

BID DOCUMENTS
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STATE OF FLORIDA
PAUL A DONOFRO JR.
00011148
REGISTERED ARCHITECT

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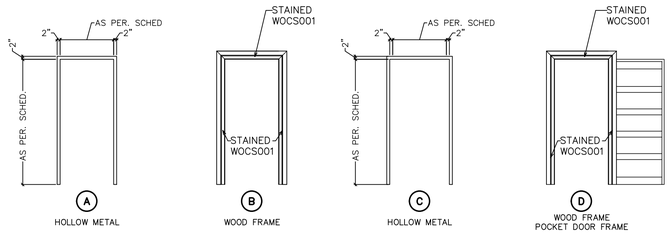
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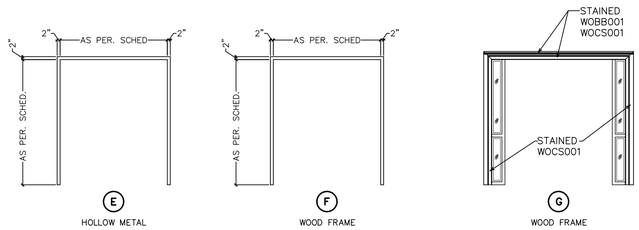
SHEET TITLE: ROOM FINISH SCHEDULES * KITCHEN EQUIPMENT SCHEDULE * FINISH ALLOWANCES * WDW TYPES

ADAPTIVE RE-USE PROJECT
NEW BOUTIQUE HOTEL IRALENA
FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M–2025–11
DATE: APR. 24, 2026
DRAWN BY: C.L.D.
CHECKED BY: P.A.D., JR.

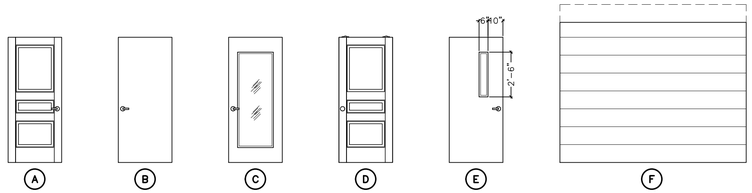
SHEET No.
A-2.1





DOOR FRAME TYPES

1/4" = 1'-0"



DOOR TYPES

1/4" = 1'-0"

INTERIOR WOOD DOOR SPECIFICATION

DESCRIPTION – SOLID LUMBER STAVED CORE DOORS 1-3/4" THICK & WIDTH & HEIGHT AS PER SCHEDULE

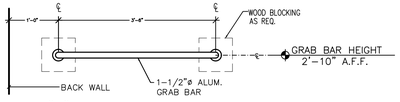
FACE VENEER SHALL BE MAHOGANY GROUND FLOOR & SECOND FLOOR WOOD DOORS
FACE VENEER SHALL BE BIRCH PREMIUM GRADE BASE LEVEL WOOD DOORS

TOP & BOTTOM EDGES TO BE MIN. 2" HARDWOOD
SIDE EDGES TO BE MIN. 1-3/4" HARDWOOD

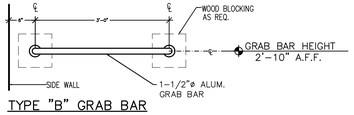
DOORS SHALL MEET COMMERCIAL STANDARD CS171-58 INCLUDING ALL AMENDMENTS

GUARANTEE – LIFE OF INSTALLATION

HARDWARE ALLOWANCE _____



TYPE "A" GRAB BAR
SIDE WALL



TYPE "B" GRAB BAR
REAR WALL

GRAB BAR SCHEDULE

NO SCALE

NOTE!
PROVIDE WOOD BLOCKING AS REQ.

DOOR SCHEDULE – BASEMENT

DOOR NUMBER	DOOR SIZE WIDTH	HEIGHT	THICKNESS	DOOR DESCRIPTION	DOOR TYPE	FRAME DESCRIPTION	FRAME TYPE	HARDWARE SET NUMBER	CLOSER	WEATHERSTRIPPING	REMARKS	SIGNAGE PUSH	PULL	DOOR NUMBER
001	10'-5"	7'-10"		STEEL ROLL UP DOOR	F									001
002A	3'-0"	7'-0"	1-3/4"	SOLID CORE WOOD FLUSH PANEL	E	HOLLOW METAL	A		●			RESTROOM		002A
002B	3'-4"	7'-0"	1-3/4"	HOLLOW METAL FLUSH PANEL	E	HOLLOW METAL	C		●	●		RESTROOM		002B
003	3'-0"	7'-0"	1-3/4"	SOLID CORE WOOD FLUSH PANEL	B	HOLLOW METAL	A		●			WOMENS R.R. H/C ACCESS SYMBOL		003
004	3'-0"	7'-0"	1-3/4"	SOLID CORE WOOD FLUSH PANEL	B	HOLLOW METAL	A		●			MENS R.R. H/C ACCESS SYMBOL		004
005	3'-0"	7'-0"	1-3/4"	HOLLOW METAL FLUSH PANEL	E	HOLLOW METAL	E				PAIR OF DOORS			005
006A	5'-4"	7'-10"		STEEL ROLL UP DOOR	F						CONTRACTOR TO VERIFY SIZE			006A
006B	3'-0"	T.B.D.	1-3/4"	HOLLOW METAL FLUSH PANEL	E	HOLLOW METAL	A		●	●	CUSTOM HEIGHT DOOR & FRAME PAIR OF DOORS			006B
006C	3'-0"	7'-0"	1-3/4"	HOLLOW METAL FLUSH PANEL	E	HOLLOW METAL	A							006C
007	3'-0"	7'-0"	1-3/4"	HOLLOW METAL FLUSH PANEL	B	HOLLOW METAL	E				PAIR OF DOORS			007
008	3'-0"	7'-0"	1-3/4"	HOLLOW METAL FLUSH PANEL	B	HOLLOW METAL	E				PAIR OF DOORS			008
009	3'-0"	7'-0"	1-3/4"	HOLLOW METAL FLUSH PANEL	B	HOLLOW METAL	E				PAIR OF DOORS			009

DOOR SCHEDULE – GROUND FLOOR

101	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B		●			ROOM 101		101
101A	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B							101A
102	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B		●			ROOM 102		102
102A	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B							102A
102B	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	D	STAINED WOOD	D				POCKET DOOR			102B
103	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B		●			ROOM 103		103
103A	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B							103A
104	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B		●			ROOM 104		104
104A	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B							104A
105	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B		●			ROOM 105		105
105A	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B							105A
105B	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	D	STAINED WOOD	D				POCKET DOOR			105B
106	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD GLASS PANEL	C	STAINED WOOD	F		●	●	PAIR OF DOORS			106
107	3'-0"	7'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B					VENDING		107
108A	3'-0"	7'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B		●			MENS R.R. H/C ACCESS SYMBOL		108A
108B	3'-0"	7'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B		●			WOMENS R.R. H/C ACCESS SYMBOL		108B
109	3'-0"	7'-0"	1-3/4"	SOLID CORE WOOD FLUSH PANEL	B	HOLLOW METAL	B					LINEN		109
110A	3'-0"	7'-0"	1-3/4"	HOLLOW METAL FLUSH PANEL	E	HOLLOW METAL	A		●	●				110A
110B	3'-0"	7'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B		●					110B
111	3'-0"	7'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B						STORAGE	111
112	3'-0"	7'-0"	1-3/4"	HOLLOW METAL FLUSH PANEL	E	HOLLOW METAL	A		●	●				112
113	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD GLASS PANEL	C	STAINED WOOD	–		●	●	PAIR OF DOORS			113
113A	3'-0"	7'-0"	1-3/4"	SOLID CORE WOOD GLASS PANEL	C	STAINED WOOD	G				PAIR OF DOORS			113A
114	2'-8"	7'-0"	1-3/4"	SOLID CORE WOOD FLUSH PANEL	E	HOLLOW METAL	E		●		PAIR OF DOORS			114
115	3'-0"	7'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B							115
115A	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD GLASS PANEL	C	STAINED WOOD	B							115A

DOOR SCHEDULE – SECOND FLOOR

201	3'-0"	7'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B		●					201
202	NO DOOR FOR THIS NUMBER				NO DOOR FOR THIS NUMBER							NO DOOR FOR THIS NUMBER		202
203	3'-0"	7'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B							203
204	3'-0"	7'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B							204
205	NO DOOR FOR THIS NUMBER				NO DOOR FOR THIS NUMBER							NO DOOR FOR THIS NUMBER		205
206	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B		●			ROOM 206		206
206A	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B							206A
207	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B		●			ROOM 207		207
207A	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B							207A
208	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B		●			ROOM 208		208
208A	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B							208A
209	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B		●			ROOM 209		209
209A	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B							209A
210	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B		●			ROOM 210		210
210A	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B							210A
210B	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	D	STAINED WOOD	D				POCKET DOOR			210B
211	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B		●			ROOM 211		211
211A	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B							211A
212	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B		●			ROOM 212		212
212A	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B							212A
213	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B		●			ROOM 213		213
213A	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B							213A
213B	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	B	STAINED WOOD	B							213B
214	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B		●			ROOM 214		214
214A	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B							214A
214B	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	D	STAINED WOOD	D				POCKET DOOR			214B
215	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B		●			ROOM 215		215
215A	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B							215A
215B	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	D	STAINED WOOD	D				POCKET DOOR			215B
216	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B		●			ROOM 216		216
216A	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B							216A
216B	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	D	STAINED WOOD	D				POCKET DOOR			216B
217	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B		●			ROOM 217		217
217A	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	A	STAINED WOOD	B							217A
217B	3'-0"	8'-0"	1-3/4"	SOLID CORE WOOD RAISED PANEL	D	STAINED WOOD	D				POCKET DOOR			217B

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SHEET: DOOR SCHEDULE * DOOR & DOOR FRAME TYPES
TITLE: WINDOW TYPES

ADAPTIVE RE-USE PROJECT

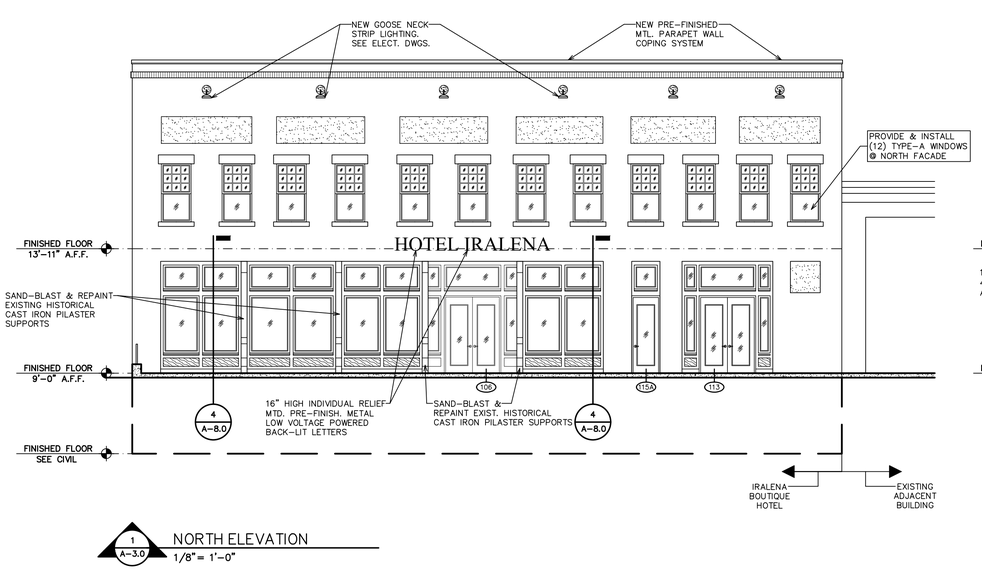
NEW BOUTIQUE HOTEL IRALENA

FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

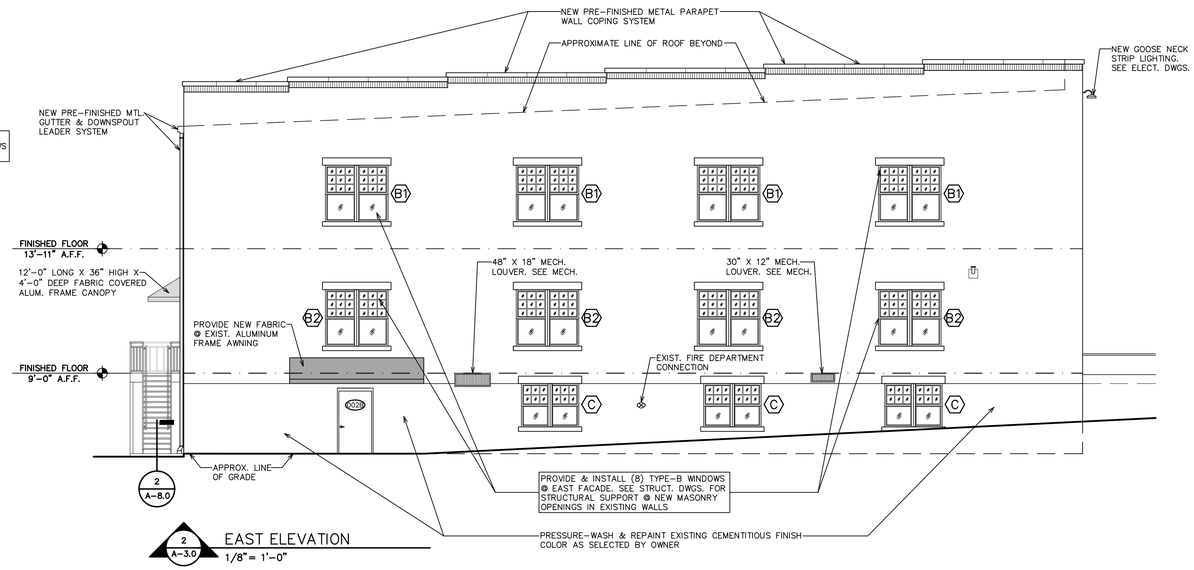
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DATE: APR. 24, 2026
DRAWN BY: C.L.D.
CHECKED BY: P.A.D., JR.

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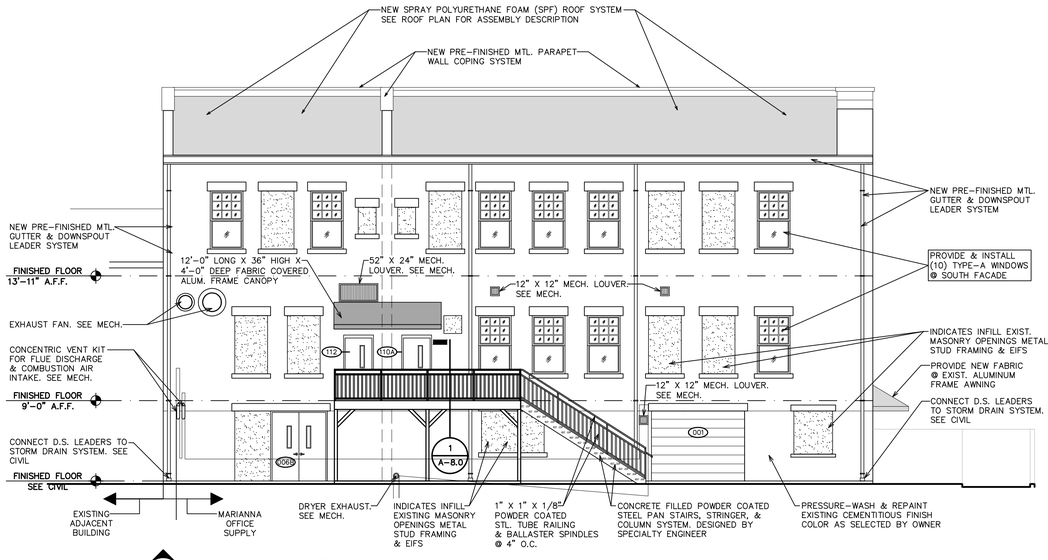
SHEET No.
A-2.2



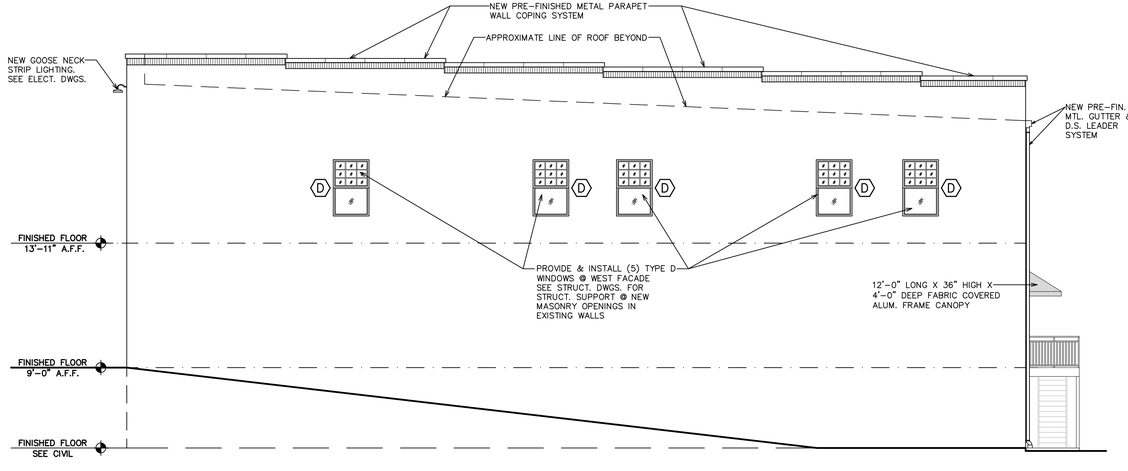
1 A-3.0 NORTH ELEVATION
1/8" = 1'-0"



2 A-3.0 EAST ELEVATION
1/8" = 1'-0"



3 A-3.0 SOUTH ELEVATION
1/8" = 1'-0"



4 A-3.0 WEST ELEVATION
1/8" = 1'-0"

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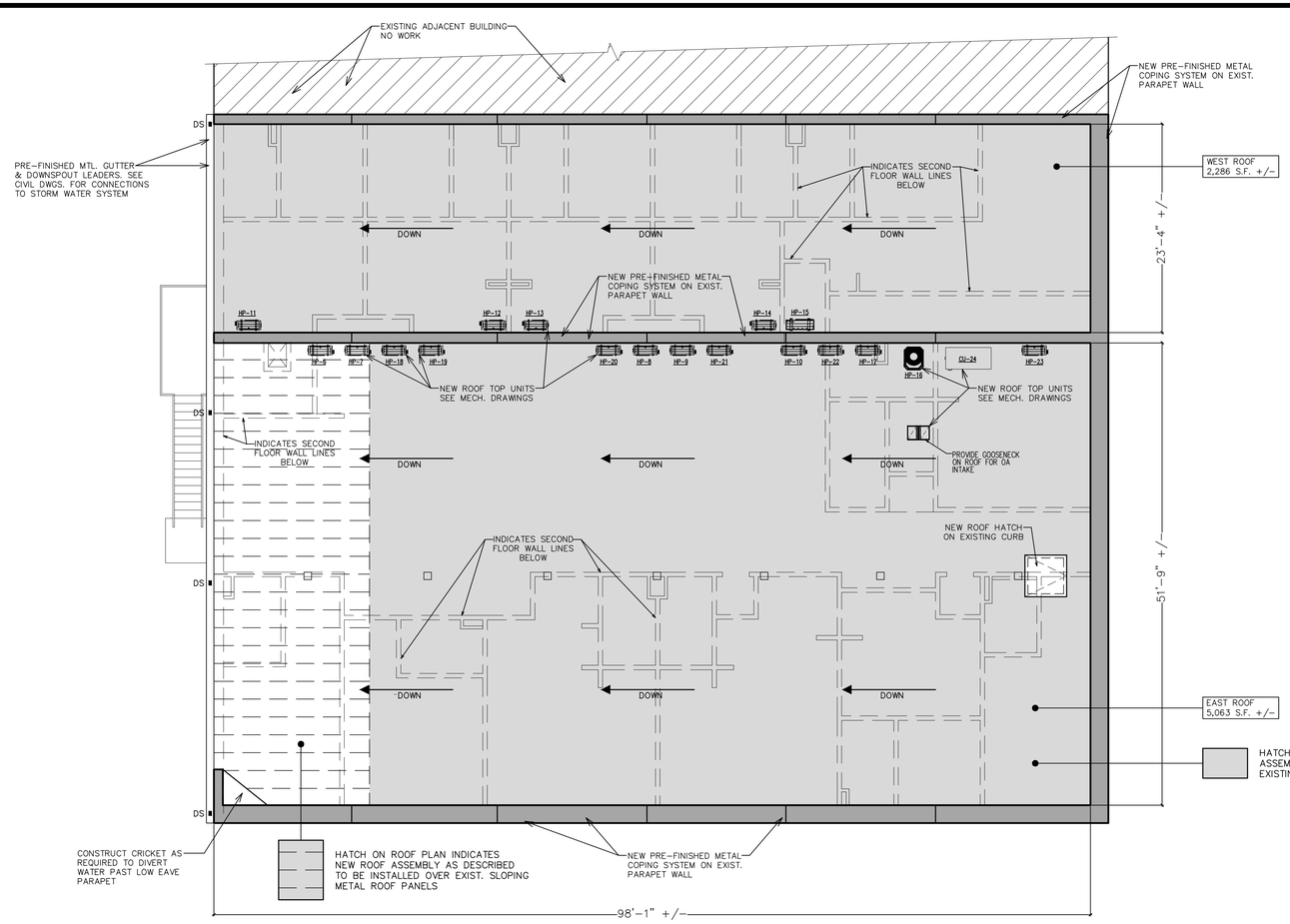
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SHEET TITLE: EXTERIOR ELEVATIONS

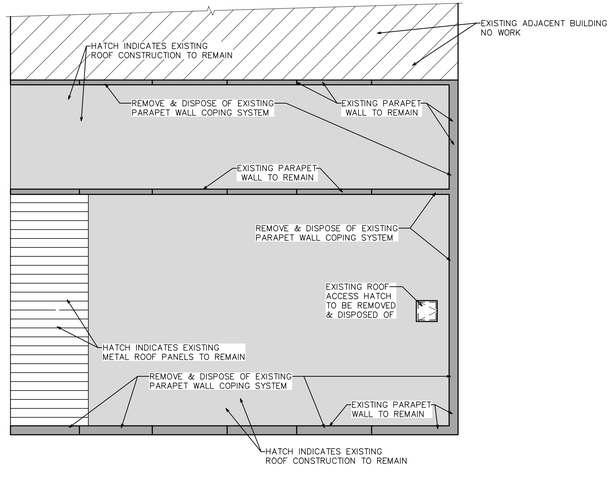
ADAPTIVE RE-USE PROJECT
NEW BOUTIQUE HOTEL IRALENA
FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: C.L.D.
CHECKED BY: P.A.D., JR.

SHEET No.
A-3.0



ROOF PLAN
1/8" = 1'-0"



EXISTING ROOF PLAN
1/16" = 1'-0"

ROOF ASSEMBLY DESCRIPTION

CLEANING – CLEAN ENTIRE ROOF OF ALL TRASH & DEBRIS.

ROOF ASSEMBLY – INSTALL NEW ROOF ASSEMBLY OVER EXISTING T.P.O. MEMBRANE & METAL ROOF PANELS CONSISTING OF 3" THICK LAYER OF SPRAY POLYURETHANE FOAM ROOF SYSTEM OVER MECH. ATTACHED LAYER OF RIGID POLYISOCYANURATE (POLYISO) INSULATION BOARD MECH. ATTACHED THROUGH EXISTING ROOF TO EXISTING ROOF DECK.

ROOF ASSEMBLY (R-VALUE) = 30.9

2" POLYISOCYANURATE @ 5.7/INCH = 11.4

3" SPRAY POLYURETHANE FOAM @ 6.5/INCH = 19.5

MECHANICAL ATTACHMENT – LAYOUT, SPACING, & TYPE OF MECH. FASTENERS TO BE DETERMINED BY ROOFER AS REQ. TO MEET & ADHERE TO SPECIFIED BASIC WIND SPEED & UPLIFT PRESSURES & AS REQ. TO PROVIDE WARRANTY.

THREE STEP SPRAY POLYURETHANE FOAM ROOF SYSTEM

(1) POLYURETHANE FOAM – APPLICATION OF 3" THICK POLYURETHANE FOAM (3.0 DENSITY) OVER ROOF INCLUDING SURFACE, PREPARATION, FOAM INSTALLATION, & POST-APPLICATION INSPECTION.

(2) BASE COAT APPLICATION – APPLICATION OF BASE COAT ROOF COATING OVER ENTIRETY OF POLYURETHANE FOAM.

(3) TOP COAT APPLICATION – APPLICATION OF PREMIUM WHITE TOP COAT REFLECTIVE & DURABLE FINISH COAT OVER ENTIRETY OF BASE COAT.

OVER SPRAY PROTECTION – (ROOFING CONTRACTOR) TO BE RESPONSIBLE FOR PROVIDING OVER SPRAY PROTECTION DURING S.P.F. APPLICATION TO PRECLUDE OVER SPRAY DAMAGES TO ADJACENT BUILDINGS, VEHICLES, OR PERSONS.

CONTRACTOR – TO PROVIDE A (2) YEAR WORKMANSHIP WARRANTY & A (10) YEAR N.D.L. WATERTIGHT WARRANTY PROTECTING BUILDING & CONTENTS FROM DAMAGES AS A RESULT OF WATER INTRUSIONS, OR DEFECTS.

ROOF DESIGN CRITERIA

ROOF LIVE LOAD – (20 P.S.F.)

BASIC WIND SPEED – (130 M.P.H.)

BUILDING RISK CATEGORY – III (3)

EXPOSURE CATEGORY – (C)

INTERNAL PRESSURE COEFFICIENT –

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STATE OF FLORIDA
PAUL A DONOFRO JR.
00011148
REGISTERED ARCHITECT

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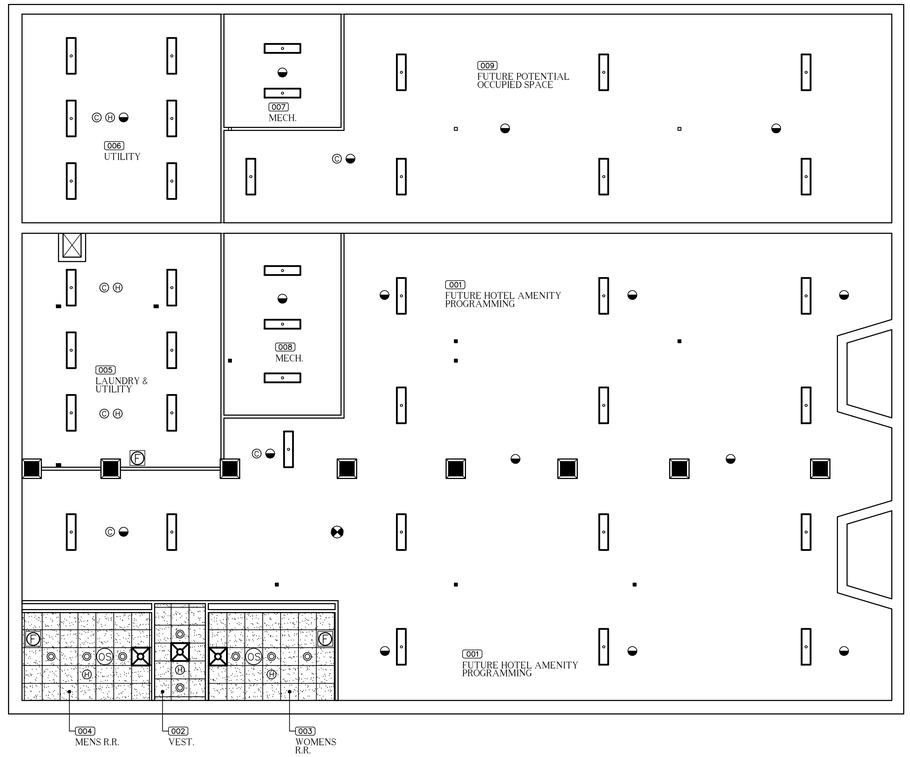
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OFFICE: (850) 482-5261

SHEET TITLE: DEMOLITION ROOF PLAN * ROOF PLAN * NOTES

ADAPTIVE RE-USE PROJECT
NEW BOUTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: C.L.D.
CHECKED BY: P.A.D., JR.

SHEET No.
A-4.0



BASEMENT REFLECTED CEILING PLAN

1/8" = 1'-0"

REFLECTED CEILING PLAN LEGEND

- REFINISHED EXISTING WOOD CEILING
- INDICATES NEW 2' X 2' SUSPENDED MTL. GRID & VINYL COVERED GYP. BOARD OR KITCHEN ZONE TILE
- 2' X 2' SUSPENDED MTL. GRID ACOUSTICAL CEILING TILE
- 2' X 2' SUSPENDED MTL. GRID DECORATIVE PRE-FINISHED MTL. CEILING TILE
- GYP. BOARD CEILING
- PENDANT TYPE LIGHT FIXTURE. SEE ELECTRICAL.
- CHANDELIER TYPE LIGHT FIXTURE. SEE ELECTRICAL.
- RECESSED DOWN LIGHT FIXTURE. SEE ELECTRICAL.
- HEAT LAMP. SEE ELECTRICAL.
- SEMI-FLUSH TYPE LIGHT FIXTURE. SEE ELECTRICAL
- ADJUSTABLE SURFACE MTD. LIGHT FIXTURE. SEE ELECTRICAL.
- (F) COMBO. CEILING FAN LIGHT FIXTURE. SEE ELECTRICAL.
- 2 X 2 LAY IN LIGHT FIXTURE. SEE ELECTRICAL.
- 1 X 4 LIGHT FIXTURE. SEE ELECTRICAL.
- (OS) CEILING MTD. LIGHTING CONTROL MOTION SENSOR. SEE ELECTRICAL.
- CEILING MTD. EMERGENCY EXIT LIGHT SEE ELECT. DWGS.
- CEILING MTD. FIRE ALARM SYSTEM AUTOMATIC SMOKE DETECTOR. SEE ELECT. DWGS
- (H) CEILING MTD. AUTOMATIC HEAT DETECTOR. SEE ELECT. DWGS.
- (C) CEILING MTD. CARBON MONOXIDE DETECTOR
- H.V.A.C REGISTER, S.A.
- H.V.A.C REGISTER, R.A.
- (F) EXHAUST FAN, SEE HVAC PLAN

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PAUL A DONOFRO JR
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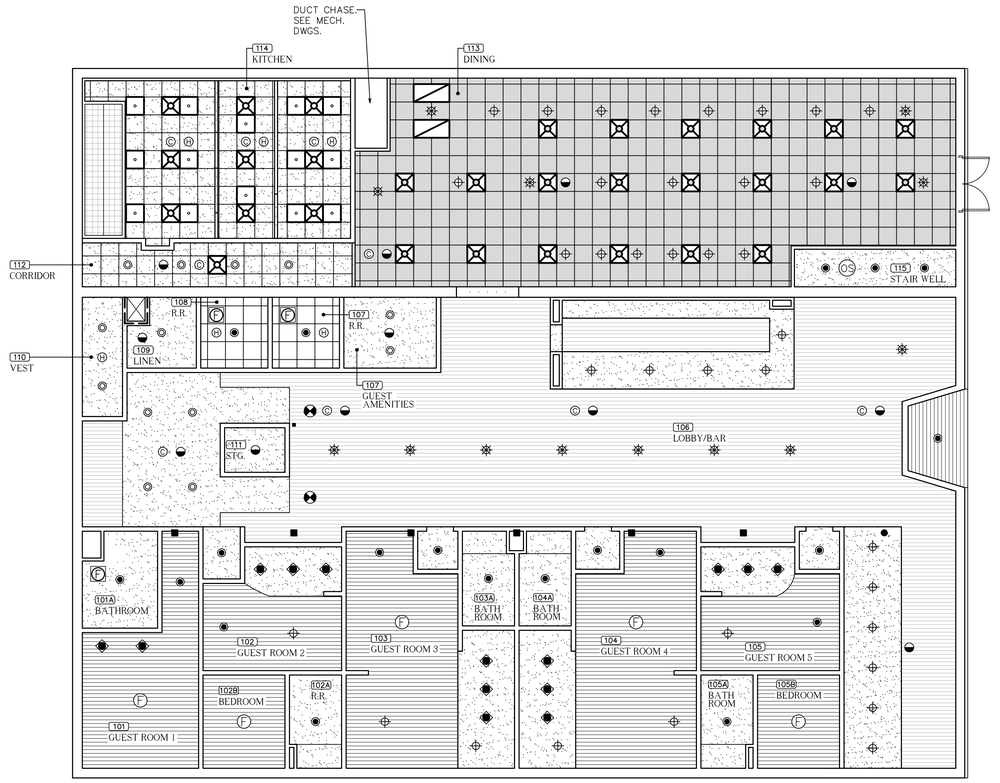
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SHEET TITLE: BASEMENT REFLECTED CEILING PLAN * LEGEND

ADAPTIVE RE-USE PROJECT
NEW BOUTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: C.L.D.
CHECKED BY: P.A.D., JR.

SHEET No.
A-6.0



GROUND FLOOR REFLECTED CEILING PLAN

1/8" = 1'-0"

REFLECTED CEILING PLAN LEGEND

- REFINISHED EXISTING WOOD CEILING
- INDICATES NEW 2' X 2' SUSPENDED MTL. GRID & VINYL COVERED GYP. BOARD OR KITCHEN ZONE TILE
- 2' X 2' SUSPENDED MTL. GRID ACOUSTICAL CEILING TILE
- 2' X 2' SUSPENDED MTL. GRID DECORATIVE PRE-FINISHED MTL. CEILING TILE
- GYP. BOARD CEILING
- PENDANT TYPE LIGHT FIXTURE. SEE ELECTRICAL.
- CHANDELIER TYPE LIGHT FIXTURE. SEE ELECTRICAL.
- RECESSED DOWN LIGHT FIXTURE. SEE ELECTRICAL.
- HEAT LAMP. SEE ELECTRICAL.
- SEMI-FLUSH TYPE LIGHT FIXTURE. SEE ELECTRICAL
- ADJUSTABLE SURFACE MTD. LIGHT FIXTURE. SEE ELECTRICAL.
- (F) COMBO. CEILING FAN LIGHT FIXTURE. SEE ELECTRICAL.
- 2 X 2 LAY IN LIGHT FIXTURE. SEE ELECTRICAL.
- 1 X 4 LIGHT FIXTURE. SEE ELECTRICAL.
- (OS) CEILING MTD. LIGHTING CONTROL MOTION SENSOR. SEE ELECTRICAL.
- CEILING MTD. EMERGENCY EXIT LIGHT SEE ELECT. DWGS.
- CEILING MTD. FIRE ALARM SYSTEM AUTOMATIC SMOKE DETECTOR. SEE ELECT. DWGS
- (H) CEILING MTD. AUTOMATIC HEAT DETECTOR. SEE ELECT. DWGS.
- (C) CEILING MTD. CARBON MONOXIDE DETECTOR
- H.V.A.C REGISTER, S.A.
- H.V.A.C REGISTER, R.A.
- (F) EXHAUST FAN, SEE HVAC PLAN

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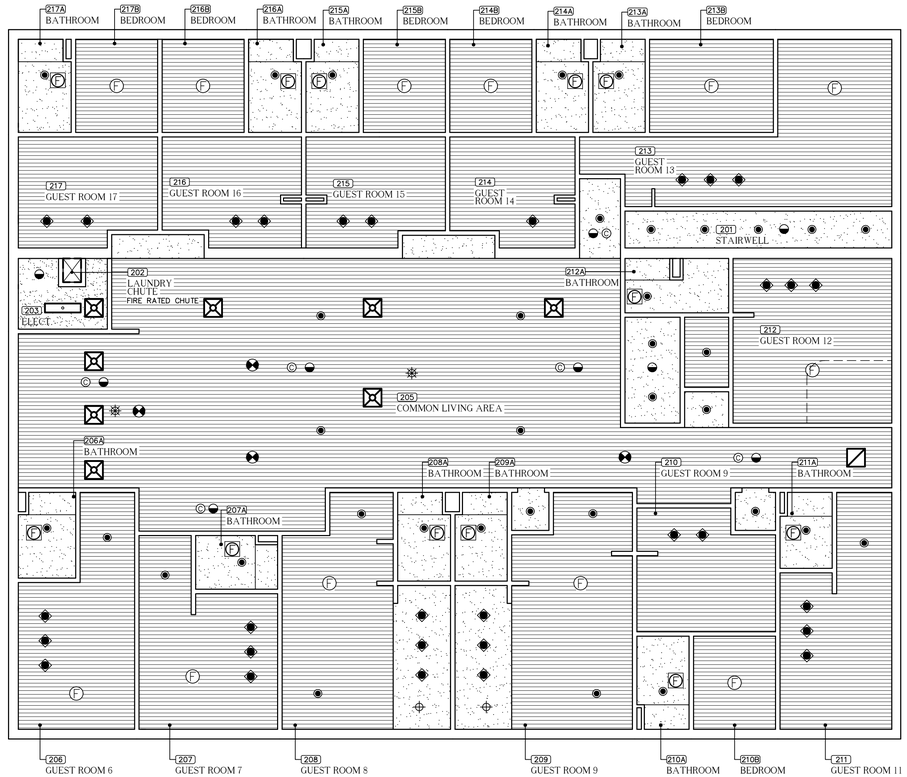
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SHEET TITLE: MAIN FLOOR REFLECT. CEILING PLAN * LEGEND

ADAPTIVE RE-USE PROJECT
NEW BOUTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: C.L.D.
CHECKED BY: P.A.D., JR.

SHEET No.
A-6.1



SECOND FLOOR REFLECTED CEILING PLAN

1/8" = 1'-0"

REFLECTED CEILING PLAN LEGEND

- REFINISHED EXISTING WOOD CEILING
- INDICATES NEW 2' X 2' SUSPENDED MTL. GRID & VINYL COVERED GYP. BOARD OR KITCHEN ZONE TILE
- 2' X 2' SUSPENDED MTL. GRID ACOUSTICAL CEILING TILE
- 2' X 2' SUSPENDED MTL. GRID DECORATIVE PRE-FINISHED MTL. CEILING TILE
- GYP. BOARD CEILING
- PENDANT TYPE LIGHT FIXTURE. SEE ELECTRICAL.
- CHANDELIER TYPE LIGHT FIXTURE. SEE ELECTRICAL.
- RECESSED DOWN LIGHT FIXTURE. SEE ELECTRICAL.
- HEAT LAMP. SEE ELECTRICAL.
- SEMI-FLUSH TYPE LIGHT FIXTURE. SEE ELECTRICAL
- ADJUSTABLE SURFACE MTD. LIGHT FIXTURE. SEE ELECTRICAL.
- (F) COMBO. CEILING FAN LIGHT FIXTURE. SEE ELECTRICAL.
- 2 X 2 LAY IN LIGHT FIXTURE. SEE ELECTRICAL.
- 1 X 4 LIGHT FIXTURE. SEE ELECTRICAL.
- (OS) CEILING MTD. LIGHTING CONTROL MOTION SENSOR. SEE ELECTRICAL.
- CEILING MTD. EMERGENCY EXIT LIGHT SEE ELECT. DWGS.
- CEILING MTD. FIRE ALARM SYSTEM AUTOMATIC SMOKE DETECTOR. SEE ELECT. DWGS
- (H) CEILING MTD. AUTOMATIC HEAT DETECTOR. SEE ELECT. DWGS.
- (C) CEILING MTD. CARBON MONOXIDE DETECTOR
- H.V.A.C REGISTER, S.A.
- H.V.A.C REGISTER, R.A.
- (F) EXHAUST FAN, SEE HVAC PLAN

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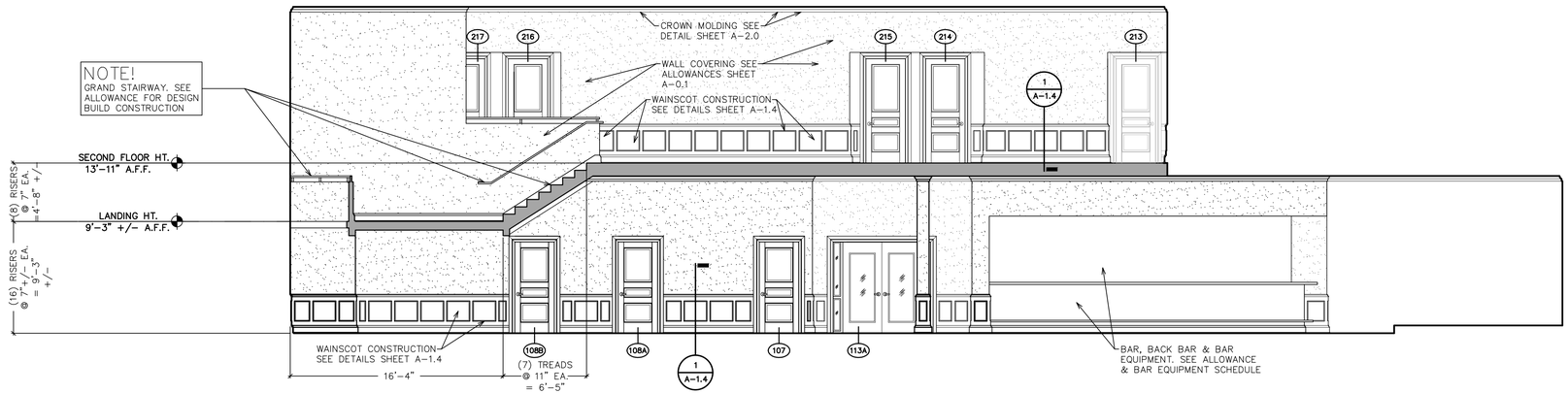
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SHEET | SECOND FLOOR REFLECTED CEILING PLAN *
TITLE: LEGEND

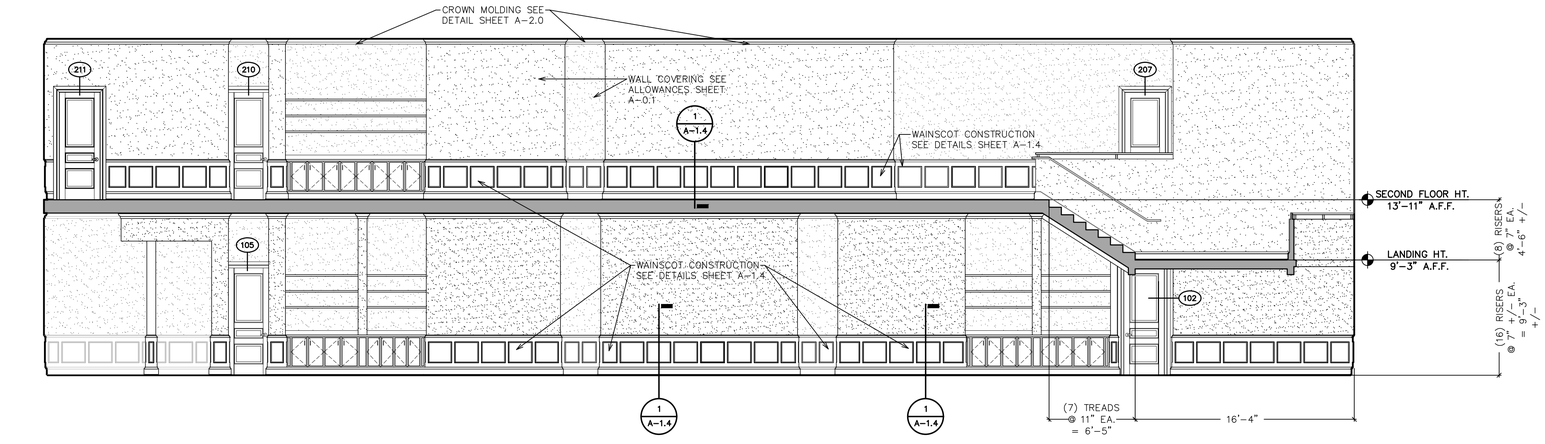
ADAPTIVE RE-USE PROJECT
NEW BOUTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: C.L.D.
CHECKED BY: P.A.D., JR.

SHEET No.
A-6.2



1 A-7.0 INTERIOR ELEVATION
3/16" = 1'-0"



2 A-7.0 INTERIOR ELEVATION
3/16" = 1'-0"

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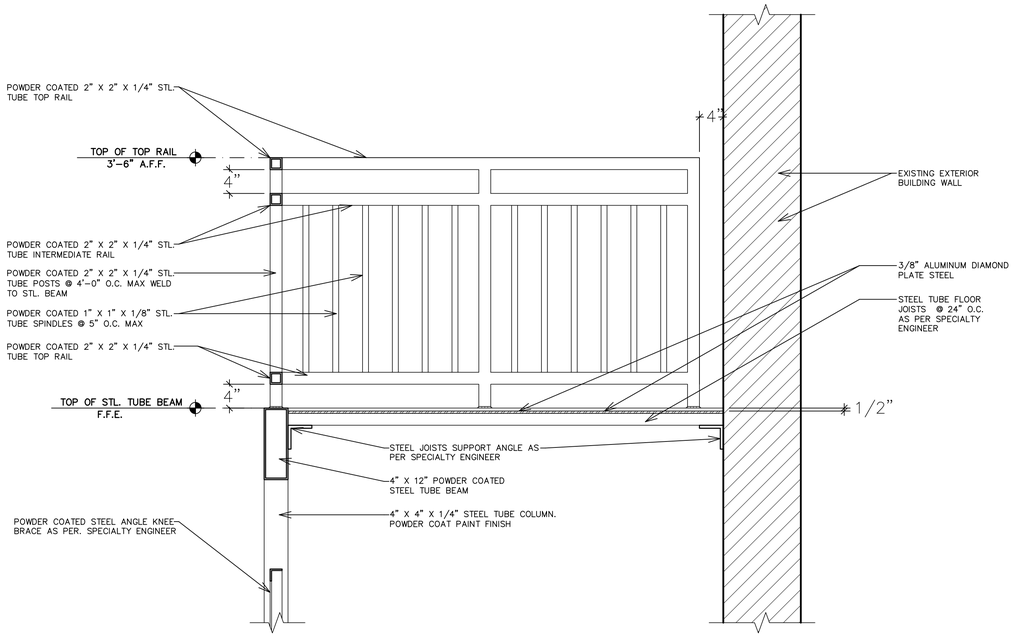
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SHEET TITLE: INTERIOR ELEVATIONS

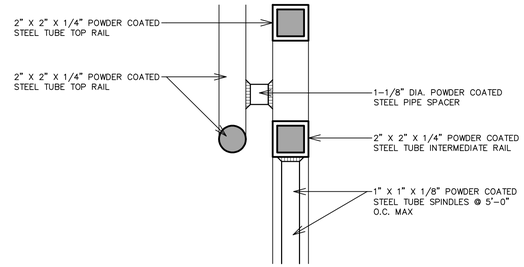
ADAPTIVE RE-USE PROJECT
NEW BOUTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: C.L.D.
CHECKED BY: P.A.D., JR.

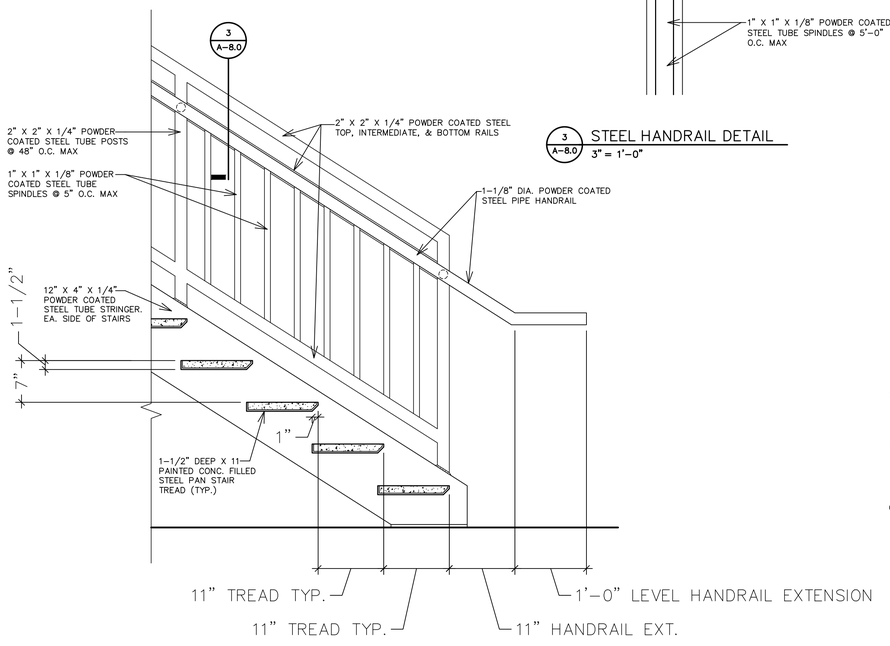
SHEET No.
A-7.0



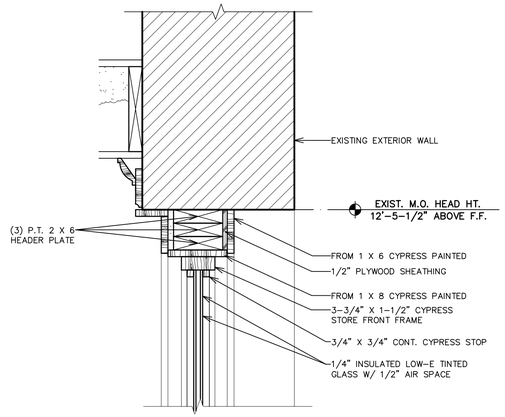
1 / A-8.0 STAIR LANDING DETAIL
1" = 1'-0"



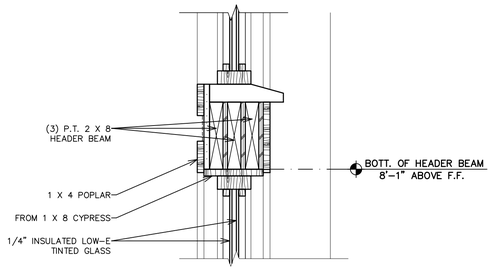
3 / A-8.0 STEEL HANDRAIL DETAIL
3" = 1'-0"



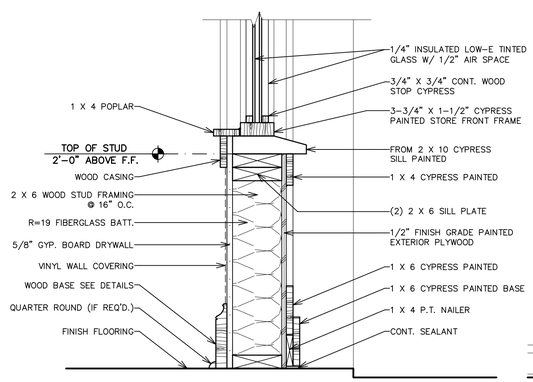
2 / A-8.0 STEEL STAIR DETAIL
1" = 1'-0"



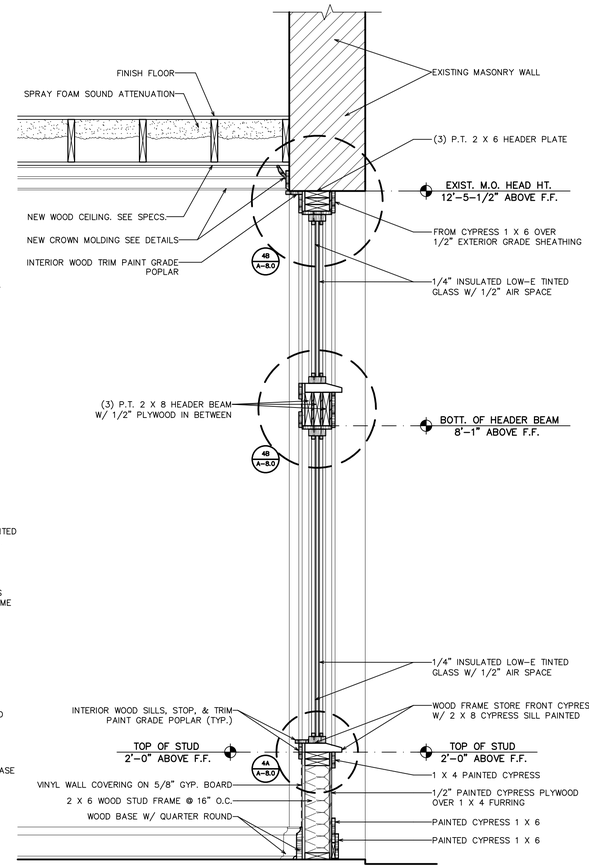
4C / A-8.0 HEAD DETAIL
1-1/2"= 1'-0"



4B / A-8.0 INTERMEDIATE HORIZONTAL MULLION DETAIL
1-1/2"= 1'-0"



4A / A-8.0 STEEL HANDRAIL DETAIL
1-1/2"= 1'-0"



4 / A-8.0 PARTIAL WALL SECTION
3/4" = 1'-0"

BID DOCUMENTS
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NOT FOR CONSTRUCTION

STATE OF FLORIDA
PAUL A DONOFRO JR.
00011148
REGISTERED ARCHITECT

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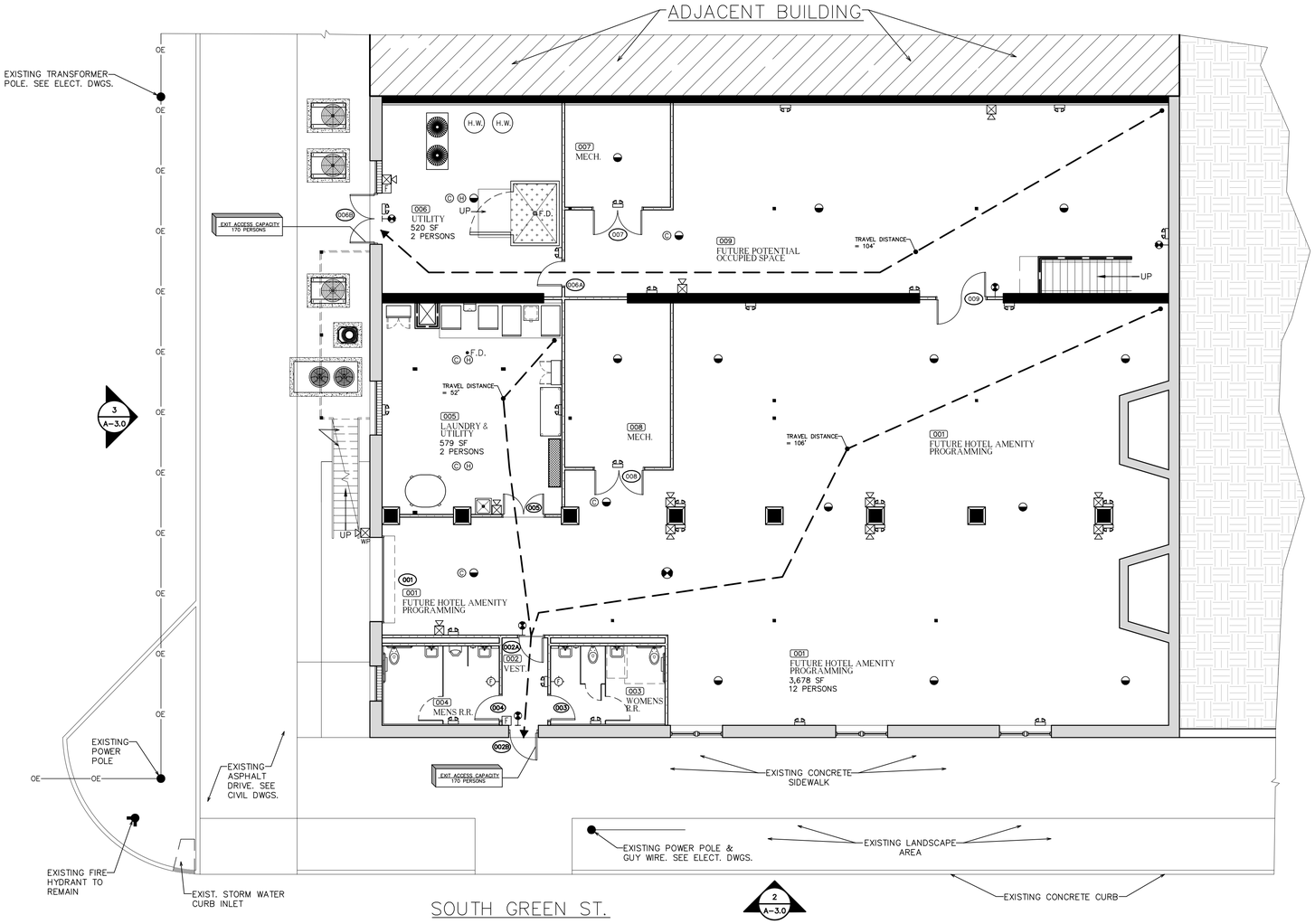
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MARIANNA, FL 32447
FAX: (850) 482-8609
2910 CALEDONIA ST.
MARIANNA, FL 32446
OFFICE: (850) 482-5261

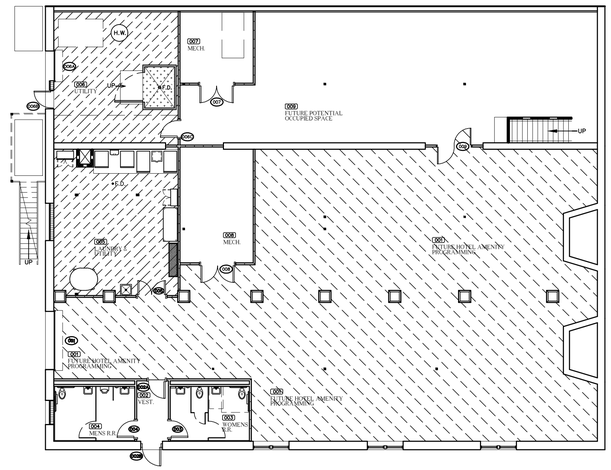
SHEET TITLE: SECTIONS & DETAILS

ADAPTIVE RE-USE PROJECT
NEW BOUTIQUE HOTEL IRALENA
FOR THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: C.L.D.
CHECKED BY: P.A.D., JR.

SHEET No.
A-8.0





OCCUPANCY LEGEND

ACCESSORY SPACE UTILITY AREAS

FUTURE SPACE. DESIGNATED AS LOW HAZARD STORAGE

BASEMENT FLOOR LIFE SAFETY PLAN

1/8" = 1'-0"

7,350 S.F.

LIFE SAFETY LEGEND

- WALL MTD. EMERGENCY EXIT LIGHT. SEE ELECT. DWGS.
- WALL MTD. EMERGENCY EXIT LIGHT. SEE ELECT. DWGS.
- CEILING MTD. EMERGENCY EXIT LIGHT SEE ELECT. DWGS.
- CEILING MTD. FIRE ALARM SYSTEM AUTOMATIC SMOKE DETECTOR. SEE ELECT. DWGS
- (H) CEILING MTD. AUTOMATIC HEAT DETECTOR. SEE ELECT. DWGS.
- (C) CEILING MTD. CARBON MONOXIDE DETECTOR. SEE ELECT. DWGS.
- FIRE ALARM SYSTEM STROBE. SEE ELECT. DWGS.
- WALL MTD. FIRE ALARM SYSTEM SIGNAL SPEAKER/STROBE SEE ELECT. DWGS.
- WP WEATHER PROOF WALL MTD. FIRE ALARM SYSTEM SIGNAL SPEAKER/STROBE SEE ELECT. DWGS.
- F FIRE ALARM SYSTEM MANUAL PULL STATION. SEE ELECT. DWGS.
- INDICATE'S TRAVEL DISTANCE TO EXIT
- NEW (1)HR. RATED FIRE WALL. SEE WALL SCHEDULE
- NEW INSULATED SOUND WALL. SEE WALL SCHEDULE

OCCUPANT LOAD TABLE

AREA	SQFT	SQFT/PERSON FACTOR	OCCUPANT LOAD
FUTURE HOTEL AMENITY PROG.	3,678 SQFT	300 SQFT / PERSON	12 PERSONS
LAUNDRY/UTILITY	579 SQFT	300 SQFT / PERSON	2 PERSONS
UTILITY	520 SQFT	300 SQFT / PERSON	2 PERSON
TOTAL			**18 PERSONS**

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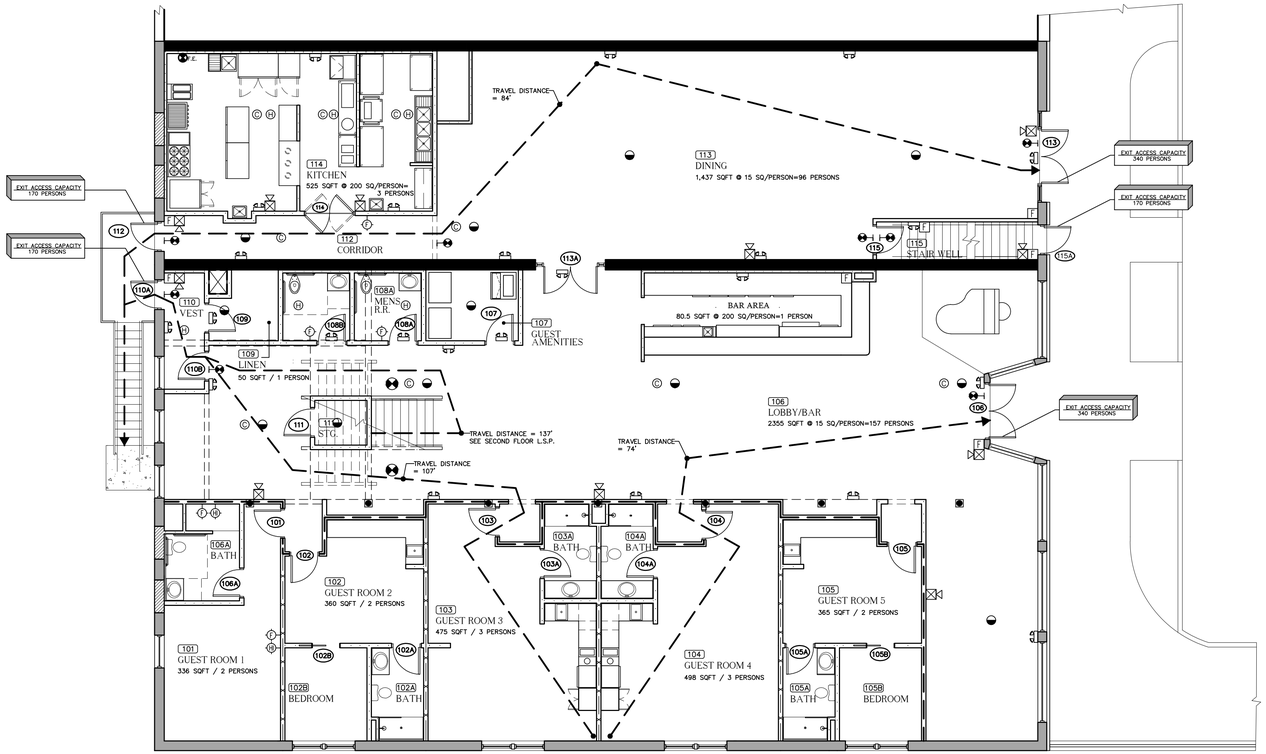
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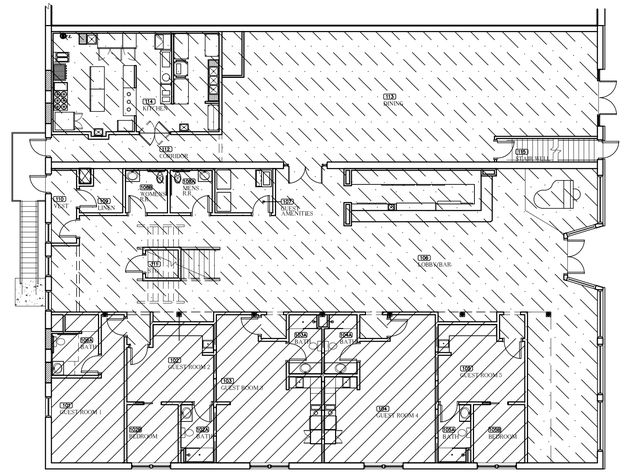
SHEET TITLE: BASEMENT LIFE SAFETY FLOOR PLAN * LEGEND

ADAPTIVE RE-USE PROJECT
NEW BOUTIQUE HOTEL IRALENA
FOR
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: C.L.D.
CHECKED BY: P.A.D., JR.

SHEET No.
LS-1.0





OCCUPANCY LEGEND

GROUP A-2 (ASSEMBLY, FOOD/DRINK CONSUMPTION)

GROUP R-1 (RESIDENTIAL TRANSIENT)

GROUND FLOOR LIFE SAFETY PLAN

1/8" = 1'-0"

7,350 S.F.

LIFE SAFETY LEGEND

- WALL MTD. EMERGENCY EXIT LIGHT. SEE ELECT. DWGS.
- WALL MTD. EMERGENCY EXIT LIGHT. SEE ELECT. DWGS.
- CEILING MTD. EMERGENCY EXIT LIGHT SEE ELECT. DWGS.
- CEILING MTD. FIRE ALARM SYSTEM AUTOMATIC SMOKE DETECTOR. SEE ELECT. DWGS
- CEILING MTD. AUTOMATIC HEAT DETECTOR. SEE ELECT. DWGS.
- CEILING MTD. CARBON MONOXIDE DETECTOR. SEE ELECT. DWGS.
- FIRE ALARM SYSTEM STROBE. SEE ELECT. DWGS.
- HEARING IMPAIRED VISUAL DOORBELL. SEE ELECT. DWGS.
- WALL MTD. FIRE ALARM SYSTEM SIGNAL SPEAKER/STROBE SEE ELECT. DWGS.
- WEATHER PROOF WALL MTD. FIRE ALARM SYSTEM SIGNAL SPEAKER/STROBE SEE ELECT. DWGS.
- FIRE ALARM SYSTEM MANUAL PULL STATION. SEE ELECT. DWGS.
- INDICATE'S TRAVEL DISTANCE TO EXIT
- NEW (1)HR. RATED FIRE WALL. SEE WALL SCHEDULE
- NEW INSULATED SOUND WALL. SEE WALL SCHEDULE

OCCUPANT LOAD TABLE

AREA	SQFT	SQFT/PERSON FACTOR	OCCUPANT LOAD
GUEST ROOMS 1 THRU 5	SEE PLAN	200 SQFT / PERSON	12 PERSONS
LOBBY	2,355 SQFT	15 SQFT / PERSON	157 PERSONS
BAR	80.5 SQFT	200 SQFT / PERSON	1 PERSON
RESTAURANT	1437 SQFT	15 SQFT / PERSON	96 PERSONS
KITCHEN	525 SQFT	200 SQFT / PERSON	3 PERSONS
LINEN	56 SQFT	300 SQFT / PERSON	1 PERSON
TOTAL			**270 PERSONS**

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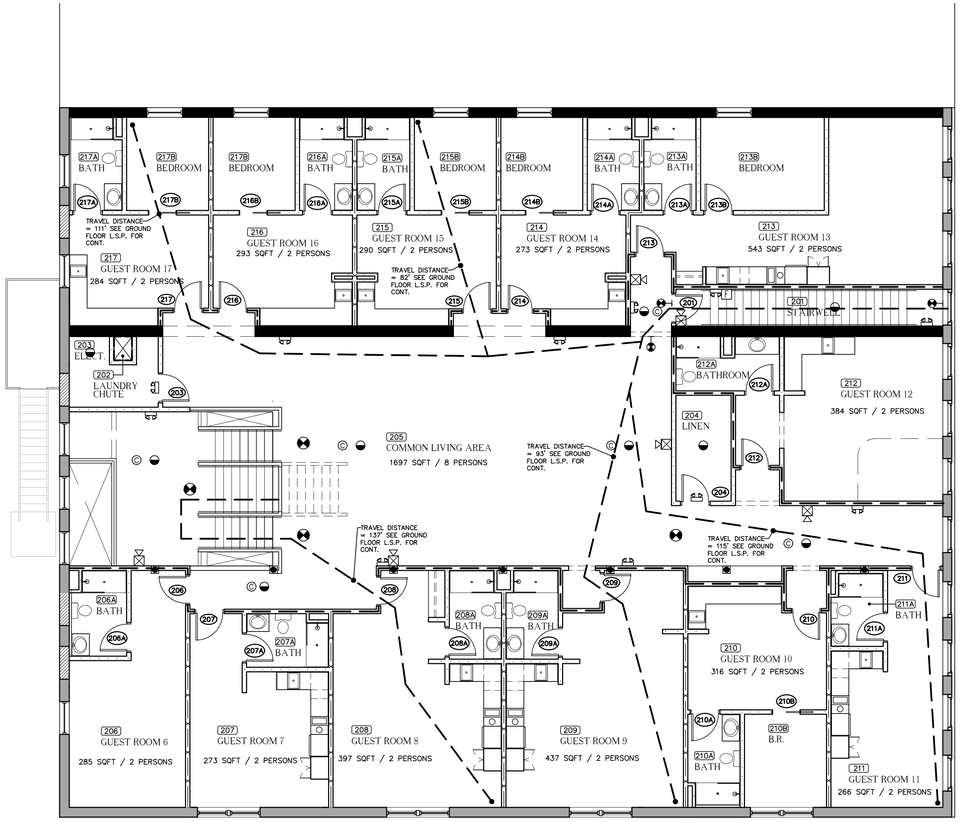
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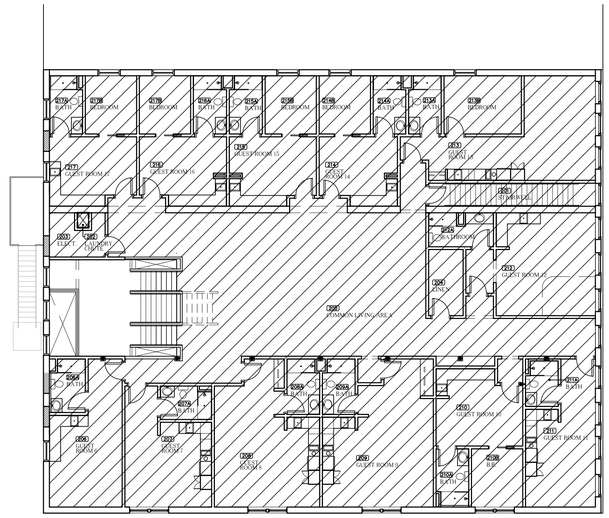
SHEET TITLE: MAIN FLOOR LIFE SAFETY FLOOR PLAN * LEGEND

ADAPTIVE RE-USE PROJECT
NEW BOUTIQUE HOTEL IRALENA
FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: C.L.D.
CHECKED BY: P.A.D., JR.

SHEET No.
LS-1.1





OCCUPANCY LEGEND

GROUP R-1 (RESIDENTIAL TRANSIENT)

SECOND FLOOR LIFE SAFETY PLAN

1/8" = 1'-0"

7,350 S.F.

LIFE SAFETY LEGEND

- WALL MTD. EMERGENCY EXIT LIGHT. SEE ELECT. DWGS.
- WALL MTD. EMERGENCY EXIT LIGHT. SEE ELECT. DWGS.
- CEILING MTD. EMERGENCY EXIT LIGHT SEE ELECT. DWGS.
- CEILING MTD. FIRE ALARM SYSTEM AUTOMATIC SMOKE DETECTOR. SEE ELECT. DWGS
- CEILING MTD. AUTOMATIC HEAT DETECTOR. SEE ELECT. DWGS.
- CEILING MTD. CARBON MONOXIDE DETECTOR. SEE ELECT. DWGS.
- FIRE ALARM SYSTEM STROBE. SEE ELECT. DWGS.
- WALL MTD. FIRE ALARM SYSTEM SIGNAL SPEAKER/STROBE SEE ELECT. DWGS.
- WP WEATHER PROOF WALL MTD. FIRE ALARM SYSTEM SIGNAL SPEAKER/STROBE SEE ELECT. DWGS.
- F FIRE ALARM SYSTEM MANUAL PULL STATION. SEE ELECT. DWGS.
- INDICATE'S TRAVEL DISTANCE TO EXIT
- NEW (1)HR. RATED FIRE WALL. SEE WALL SCHEDULE
- NEW INSULATED SOUND WALL. SEE WALL SCHEDULE

OCCUPANT LOAD TABLE

AREA	SQFT	SQFT/PERSON FACTOR	OCCUPANT LOAD
GUEST ROOMS 6 THRU 11	SEE PLAN	200 SQFT / PERSON	12 PERSONS
GUEST ROOMS 12 THRU 17	SEE PLAN	200 SQFT / PERSON	12 PERSONS
COMMON AREA	1697 SQFT	200 SQFT / PERSON	8 PERSONS
LINEN	72 SQFT	200 SQFT / PERSON	1 PERSONS
TOTAL			**34 PERSONS**

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PAUL A DONOFRO JR.
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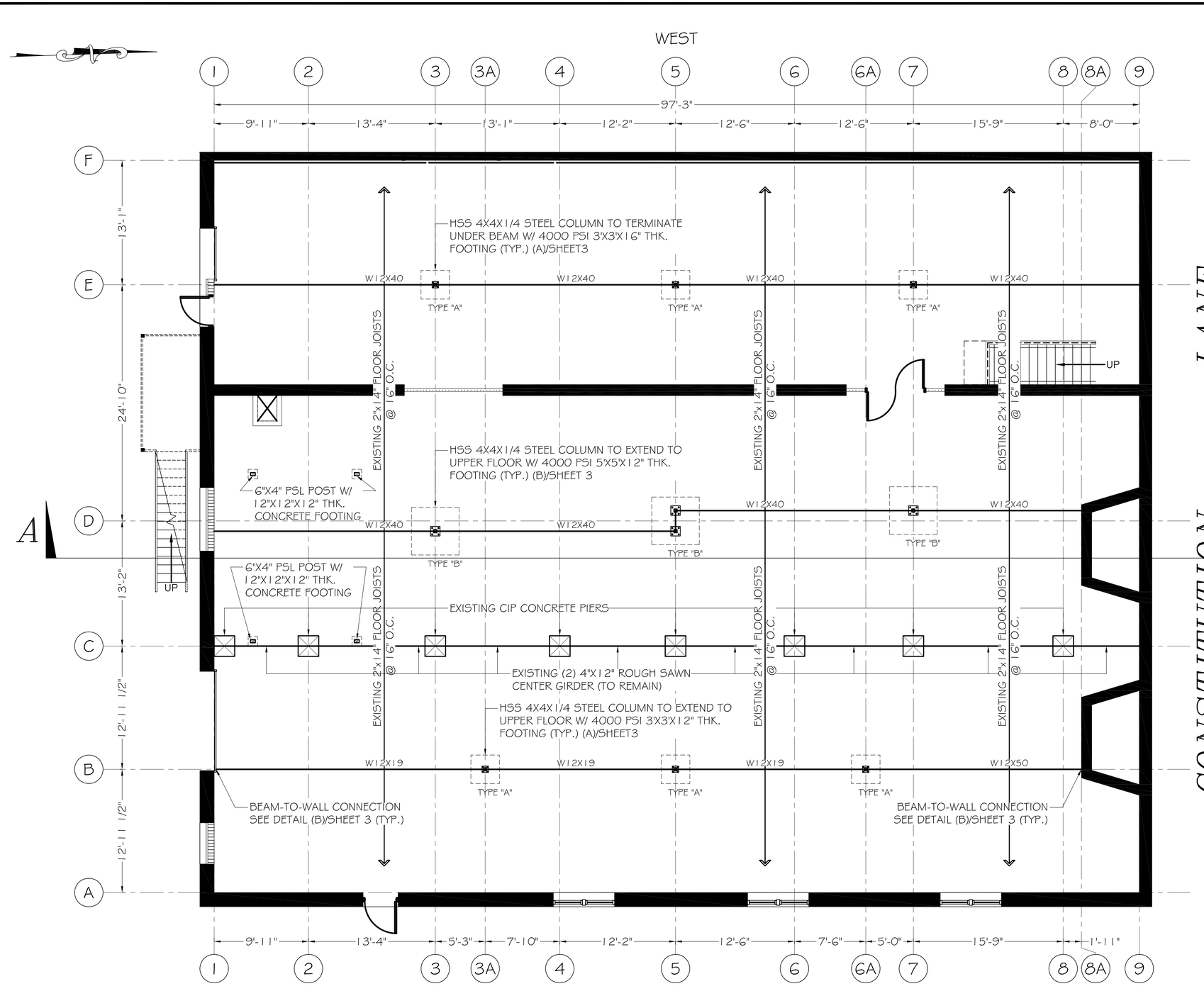
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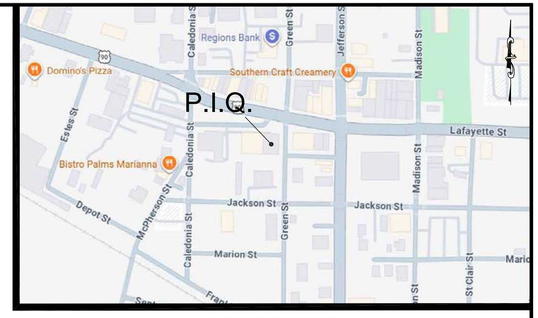
SHEET TITLE: SECOND FLOOR LIFE SAFETY PLAN FLOOR PLAN * LEGEND

ADAPTIVE RE-USE PROJECT
NEW BOUTIQUE HOTEL IRALENA
FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: C.L.D.
CHECKED BY: P.A.D., JR.

SHEET No.
LS-1.2





LOCATION MAP
NOT TO SCALE

NOTES:

1. 2023 FLORIDA 8TH EDITION CODE OF 130 MPH WINDS AT 3 SECOND GUSTS.
10. THE DESIGN CRITERIA UTILIZED FOR THESE PLANS ARE ASCE STANDARD 7-22, "MINIMUM DESIGN LOADS AND ASSOCIATED CRITERIA FOR BUILDINGS AND OTHER STRUCTURES".
11. THE PROPOSED FOUNDATION HAS BEEN DESIGNED TO RESIST THE NORMAL DEAD AND LIVE LOADS INCLUDING WIND LOADS OF THE DESIGN STORM.
12. THE CONTRACTOR REPRESENTS THAT THE CONTRACTOR HAS DETERMINED AND VERIFIED MATERIALS, FIELD MEASUREMENTS AND FIELD CONSTRUCTION CRITERIA RELATED THERETO, OR WILL DO SO, HAS VISITED THE SITE PRIOR TO COMMENCEMENT OF THE SITE WORK, IS FAMILIAR WITH THE SITE CONDITIONS AND HAS CHECKED AND COORDINATED THE INFORMATION WITH THE REQUIREMENTS OF THIS PROJECT AND OF THE CONTRACT DOCUMENTS.
13. ALL CONCRETE SHALL ATTAIN A MINIMUM OF COMPRESSIVE STRENGTH OF 4000 PSI IN 28 DAYS UNLESS OTHERWISE NOTED.
14. ALL CONCRETE SHALL BE REINFORCED AND SHALL BE INSTALLED IN ACCORDANCE WITH THE BUILDING REGULATIONS FOR REINFORCED CONCRETE AS ADOPTED BY THE ACI AND LOCAL CODES.
15. ALL REINFORCING BARS SHALL BE DEFORMED INTERMEDIATE GRADE ASTM 615 GRADE 60. BARS SHALL BE LAPPED A MINIMUM OF 36 BAR DIAMETERS AT SPLICES UNLESS OTHERWISE NOTED. WWF ASTM A185 SHEETS SHALL LAP 8" MINIMUM.
16. ALL BLOCK MASONRY SHALL BE MANUFACTURED AND INSTALLED IN ACCORDANCE WITH THE "SPECIFICATION FOR THE DESIGN AND CONSTRUCTION OF LOAD BEARING CONCRETE MASONRY". ALL MASONRY BLOCK SHALL HAVE A COMPRESSIVE STRENGTH OF 1900 PSI AND SHALL BE MANUFACTURED USING LIGHTWEIGHT AGGREGATES. ALL MORTAR USED IN JOINING OF BLOCKS SHALL BE TYPE S MINIMUM. MASONRY CONTRACTOR SHALL BE RESPONSIBLE FOR BRACING ALL BLOCK CONSTRUCTION UNTIL THE HOUSE IS RESET AND SECURED TO FOUNDATION.
17. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND STRUCTURAL MEMBER ARRANGEMENT IN THE FIELD PRIOR TO ORDERING MATERIALS. CONTRACTOR SHALL ALSO VERIFY ALL BEAM LOADING CAPACITIES WITH PRODUCT MANUFACTURER PRIOR TO INSTALLATION.
18. ALL PROPOSED DOORS & ACCESS OPENING LOCATIONS TO BE FINALIZED IN THE FIELD.
19. ALL GROUT TO BE TYPE "M", 2000 PSI.
20. CONTRACTOR TO DE-WATER AS NEEDED.
21. THE ENGINEER IS TO BE NOTIFIED IN THE EVENT THE EXISTING CONDITIONS VARY FROM THE PLAN.
22. FLASHING TO BE USED IN ALL LOCATIONS WHERE UNTREATED LUMBER OR ENGINEERED LUMBER MAKES CONTACT WITH CONCRETE.
23. ANY SPACE (CRAWL OR ENCLOSURE) UNDER THE STRUCTURE WHICH IS GREATER THAN 6 FEET CANNOT BE USED AS HABITABLE SPACE AND MAY REQUIRE A DEED RESTRICTION.
24. SHOULD A VAPOR BARRIER OR CONCRETE DUST CAP NOT BE INSTALLED, AIR VENTING CALCULATIONS MUST BE REEVALUATED.

STRUCTURAL STEEL NOTES:

1. ALL STRUCTURAL STEEL SHALL CONFORM TO THE LATEST EDITION OF "STEEL CONSTRUCTION MANUAL" OF THE AISC.
2. UNLESS NOTED OTHERWISE (UNO), ALL MATERIAL SHALL BE IN ACCORDANCE WITH THE FOLLOWING ASTM SPECIFICATIONS:
   ASTM A 992, WIDE FLANGE
   ASTM A 1085, GRADE B, HSS HOLLOW STRUCTURAL SHAPE
   ASTM A 36, PLATES, BARS, RODS, AND ANGLES
   ASTM A 1085, PIPE
   ASTM A 3125, GR A325 OR A409 FOR HIGH STRENGTH BOLTS
   ASTM F 1554 GRADE FOR ANCHOR BOLTS
   ASTM A 307, GRADE A, ANCHOR BOLTS
   ASTM A 563, HEAVY HEX NUTS
   ASTM A 436, HARDENED STEEL WASHERS
   ASTM B 193 B7, THREADED ROD
3. ALL CONNECTIONS SHALL BE SHEAR TYPE CONNECTIONS. MINIMUM BOLT DIAMETER SHALL BE 1/2" UNO. ALL BOLTS SHALL BE SHEAR/BEARING TYPE BOLTS AND "SNUG TIGHT".
4. ALL WELDING SHALL BE IN ACCORDANCE WITH AWS D1.1 USING E70XX ELECTRODES UNO. PROVIDE CONTINUOUS MINIMUM SIZED FILLET WELD PER AISC REQUIREMENTS. ALL FILLER MATERIAL SHALL HAVE MINIMUM YIELD STRENGTH OF 58 KSI.
5. WHERE "CONTINUOUS CHORD" ANGLES ARE INDICATED, PROVIDE A CONTINUOUS BUTT WELD OR FULL PENETRATION WELD AT THE SPLICE POINTS. THE STEEL FABRICATOR MAY SUBMIT AN ALTERNATE BOLTS CONNECTION DETAILS FOR APPROVAL.
6. ALL MOMENT CONNECTIONS ARE NOTED THUS ( ) ON PLAN.
7. WHERE STEEL BEAMS BEAR ACROSS BUILDING EXPANSION JOINTS OR AT WALL CONTROL JOINTS, PROVIDE A "SLIP" CONNECTION PER TYPICAL DETAIL.
8. HOLES IN STEEL SHALL BE DRILLED OR PUNCHED. ALL SLOTTED HOLES SHALL BE PROVIDED WITH SMOOTH EDGES. BURNING OF HOLES AND TORCH CUTTING AT THE SITE IS NOT PERMITTED.
9. UNLESS OTHERWISE NOTED, ALL STRUCTURAL STEEL PERMANENTLY EXPOSED TO VIEW SHALL BE SHOP PRIMED WITH ONE COAT OF BLACK ENAMEL W/ HARDENER.
10. THE STRUCTURAL STEEL ERECTOR SHALL PROVIDE ALL TEMPORARY GUYING AND BRACING.

EXISTING FOUNDATION PLAN

SHOWING ADDITIONAL STRUCTURAL STEEL 1ST FLOOR REINFORCEMENTS

SCALE: 3/16" = 1'-0"

ALL STRUCTURAL WORK SHOWN ON THIS SHEET IS NOT INCLUDED IN THIS CONTRACT. THE STRUCTURAL WORK IS CURRENTLY UNDER A SEPARATE CONTRACT AND WILL BE COMPLETED PRIOR TO THE START OF THIS CONTRACT. THIS SHEET IS PROVIDED FOR REFERENCE ONLY.

CITY OF MARIANNA — NEW BOTIQUE HOTEL IRALENA

EXISTING FOUNDATION PLAN

SHOWING ADDITIONAL STRUCTURAL STEEL 1ST FLOOR REINFORCEMENTS

4423 CONSTITUTION LN — MARIANNA, FL 32448

Richard P. Ramirez, P.E., LLC
Ramirez Building
47 Provence Drive
Manchester, New Jersey 08759
1 (908) 330-2110

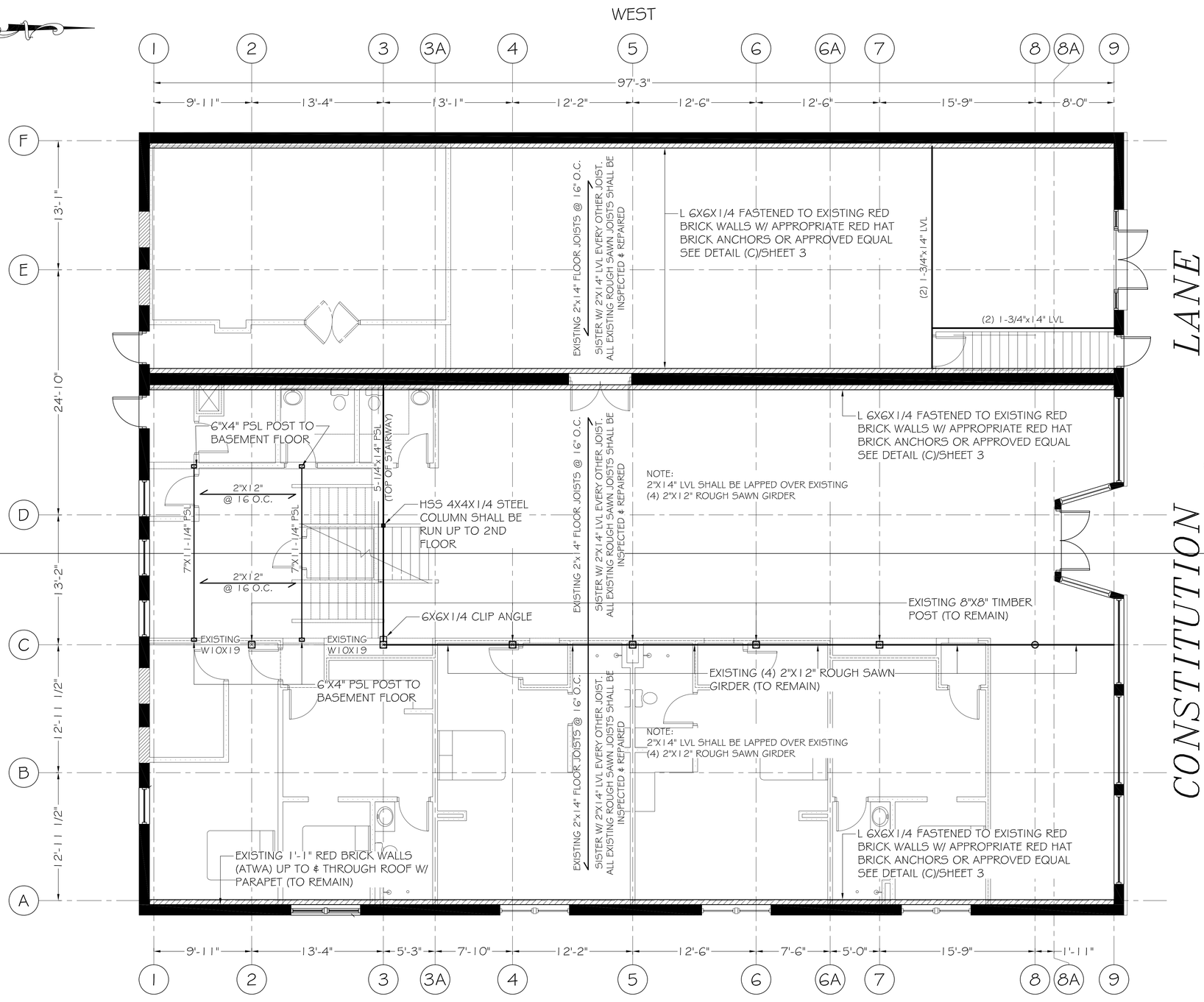
Digitally signed by Richard P Ramirez
Date: 2026.04.07 12:51:33 -04'00'

Richard P. Ramirez, P.E.
FLORIDA P.E. #44320

PROJECT No.:	CHECKED BY: RPR
DRAWN BY: ECC	DESIGNED BY: RFW | RPR
SCALE: AS NOTED	DATE: 04-07-2026
SHEET: S - 1 of 3	

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WEST



LANE

NORTH (FRONT)

CONSTITUTION

SOUTH GREEN STREET

EAST

EXISTING 1ST FLOOR PLAN

SHOWING ADDITIONAL LVL SISTER 2ND FLOOR REINFORCEMENTS

SCALE: 3/16" = 1'-0"



LOCATION MAP
NOT TO SCALE

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CITY OF MARIANNA — NEW BOTIQUE HOTEL IRALENA

EXISTING 1ST FLOOR PLAN

SHOWING ADDITIONAL LVL SISTER 2ND FLOOR REINFORCEMENTS

4423 CONSTITUTION LN — MARIANNA, FL 32448

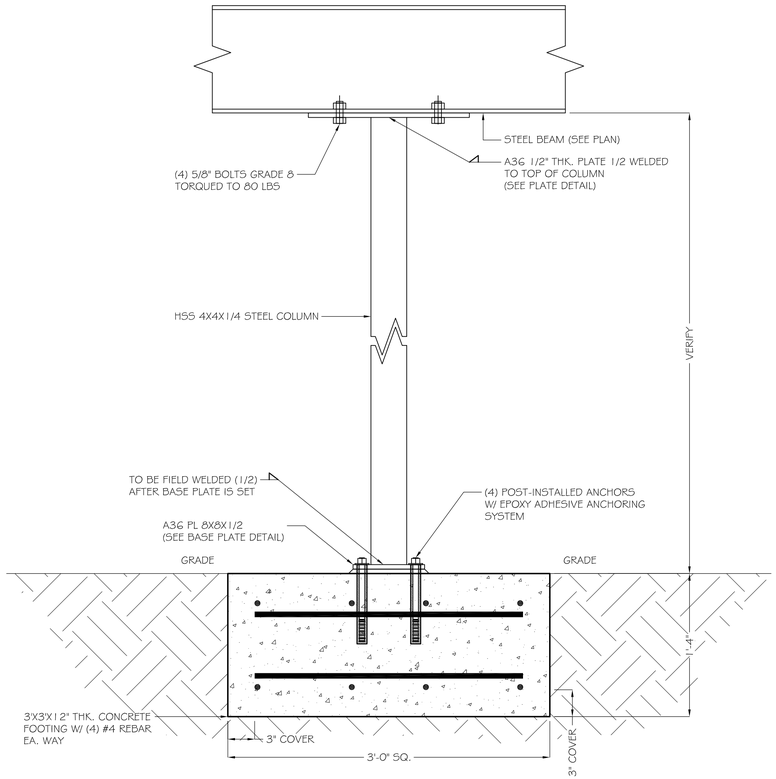
Richard P. Ramirez, P.E., LLC
Ramirez Building
47 Provence Drive
Manchester, New Jersey 08759
1 (908) 330-2110

Richard P. Ramirez, P.E.
FLORIDA P.E. #44320

Digitally signed by Richard P Ramirez
Date: 2026.04.07 12:52:01 -04'00'

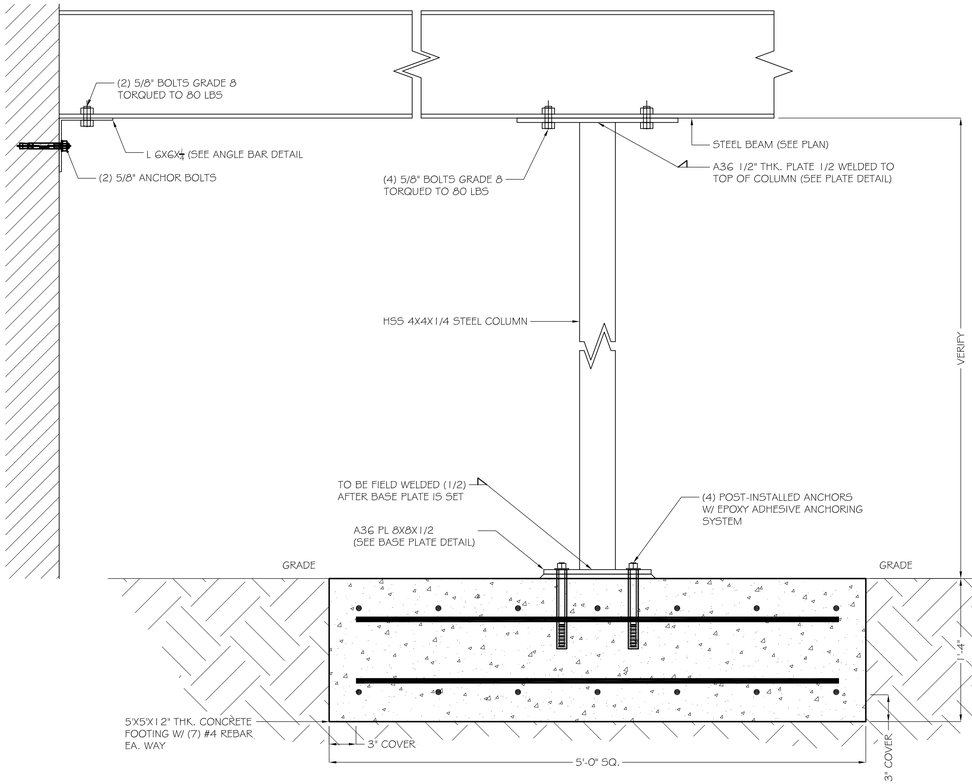
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SCALE: AS NOTED	DATE: 04-07-2026
SHEET: S - 2 of 3	

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(A) TYPE "A" FOUNDATION DETAIL & TYPICAL STEEL COLUMN TO BEAM CONNECTION DETAIL (TYP.)

NOT TO SCALE



(B) TYPE "B" FOUNDATION & TYPICAL STEEL COLUMN TO BEAM CONNECTION DETAIL (TYP.)

NOT TO SCALE

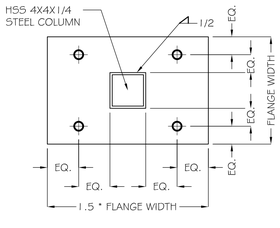
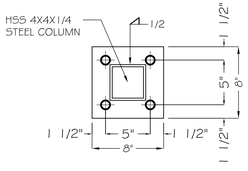
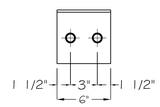


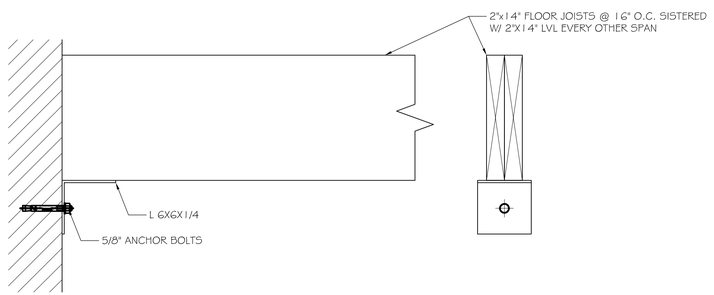
PLATE DETAIL



BASE PLATE DETAIL

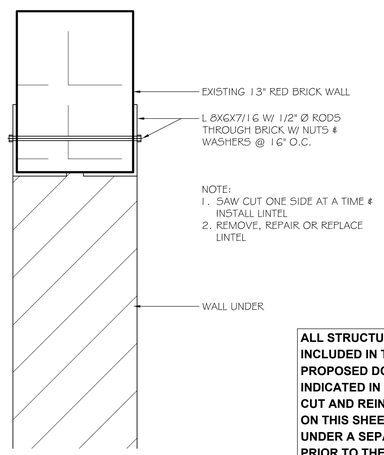


ANGLE BAR DETAIL



(C) FLOOR JOISTS TO WALL CONNECTION DETAIL (TYP.)

NOT TO SCALE



(D) WALL LINTEL DETAIL UP TO 10' WIDE OPENING

NOT TO SCALE

ALL STRUCTURAL WORK SHOWN ON THIS SHEET IS NOT INCLUDED IN THIS CONTRACT, WITH THE EXCEPTION OF THE PROPOSED DOOR, WINDOW, AND OTHER OPENINGS INDICATED IN THE ARCHITECTURAL PLANS THAT ARE TO BE CUT AND REINFORCED IN ACCORDANCE WITH THE DETAILS ON THIS SHEET. THE STRUCTURAL WORK IS CURRENTLY UNDER A SEPARATE CONTRACT AND WILL BE COMPLETED PRIOR TO THE START OF THIS CONTRACT. THIS SHEET IS PROVIDED FOR REFERENCE ONLY.

CITY OF MARIANNA

NEW BOTIQUE HOTEL IRALENA

BUILDING RETROFIT DETAILS

4423 CONSTITUTION LN

MARIANNA, FL 32448

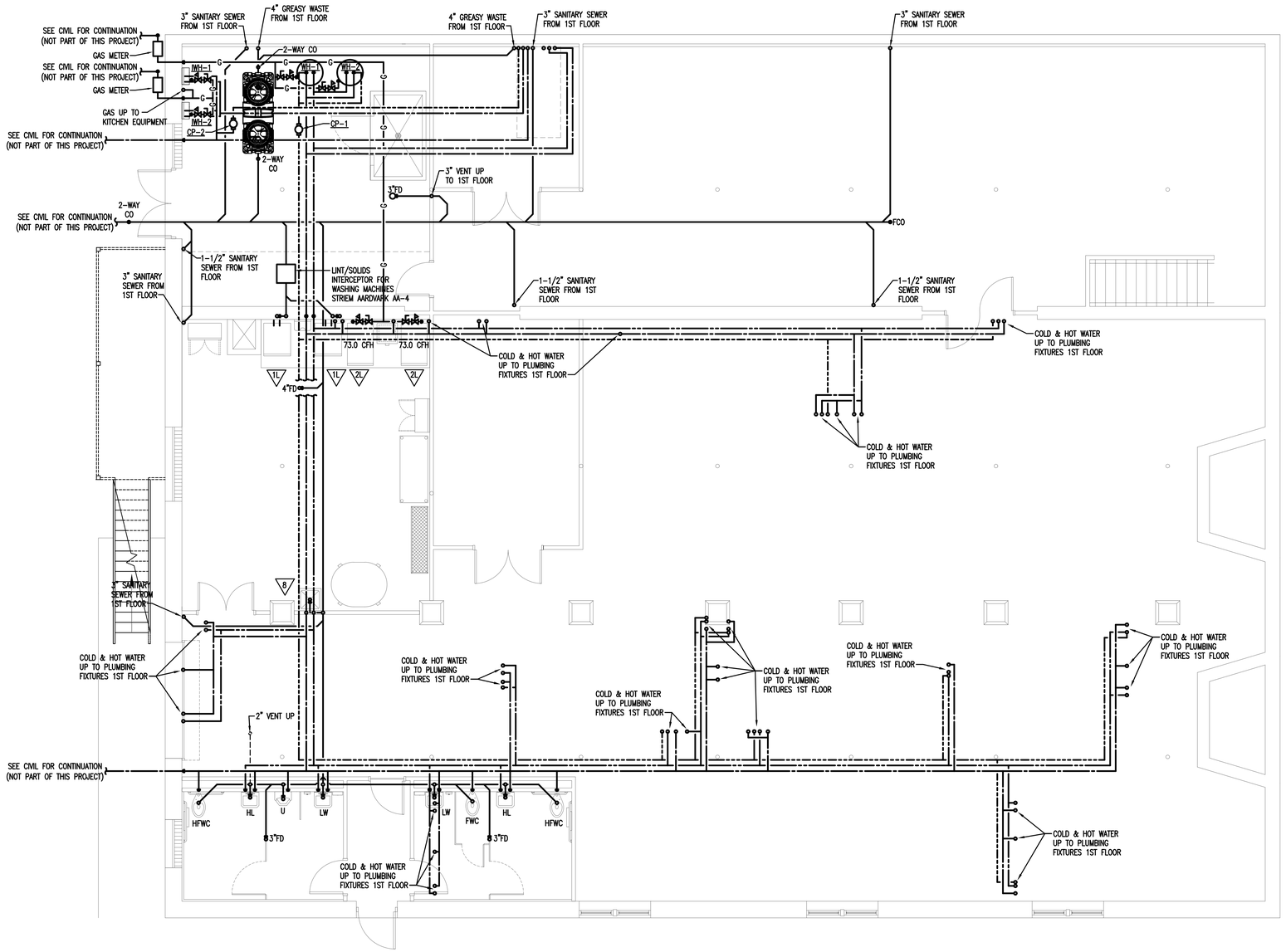
Richard P. Ramirez, P.E., LLC
Ramirez Building
47 Provence Drive
Manchester, New Jersey 08759
1 (908) 330-2110

Digitally signed by Richard P Ramirez
Date: 2026.04.07 12:52:26 -04'00'

Richard P. Ramirez, P.E.
FLORIDA P.E. #44320

PROJECT No.:	CHECKED BY: RPR
DRAWN BY: ECC	DESIGNED BY: RFW | RPR
SCALE: AS NOTED	DATE: 04-07-2026
SHEET: S - 3 of 3	

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BASEMENT FLOOR PLUMBING PLAN

3/16" = 1'-0"

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JAMES W. JOHNSON JR. LICENSE NO. 54819 STATE OF FLORIDA PROFESSIONAL ENGINEER
21 April 2026

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SHEET TITLE: BASEMENT FLOOR PLUMBING PLAN

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: MAR. 31, 2026
DRAWN BY: SAG
CHECKED BY: JWJ, Jr.

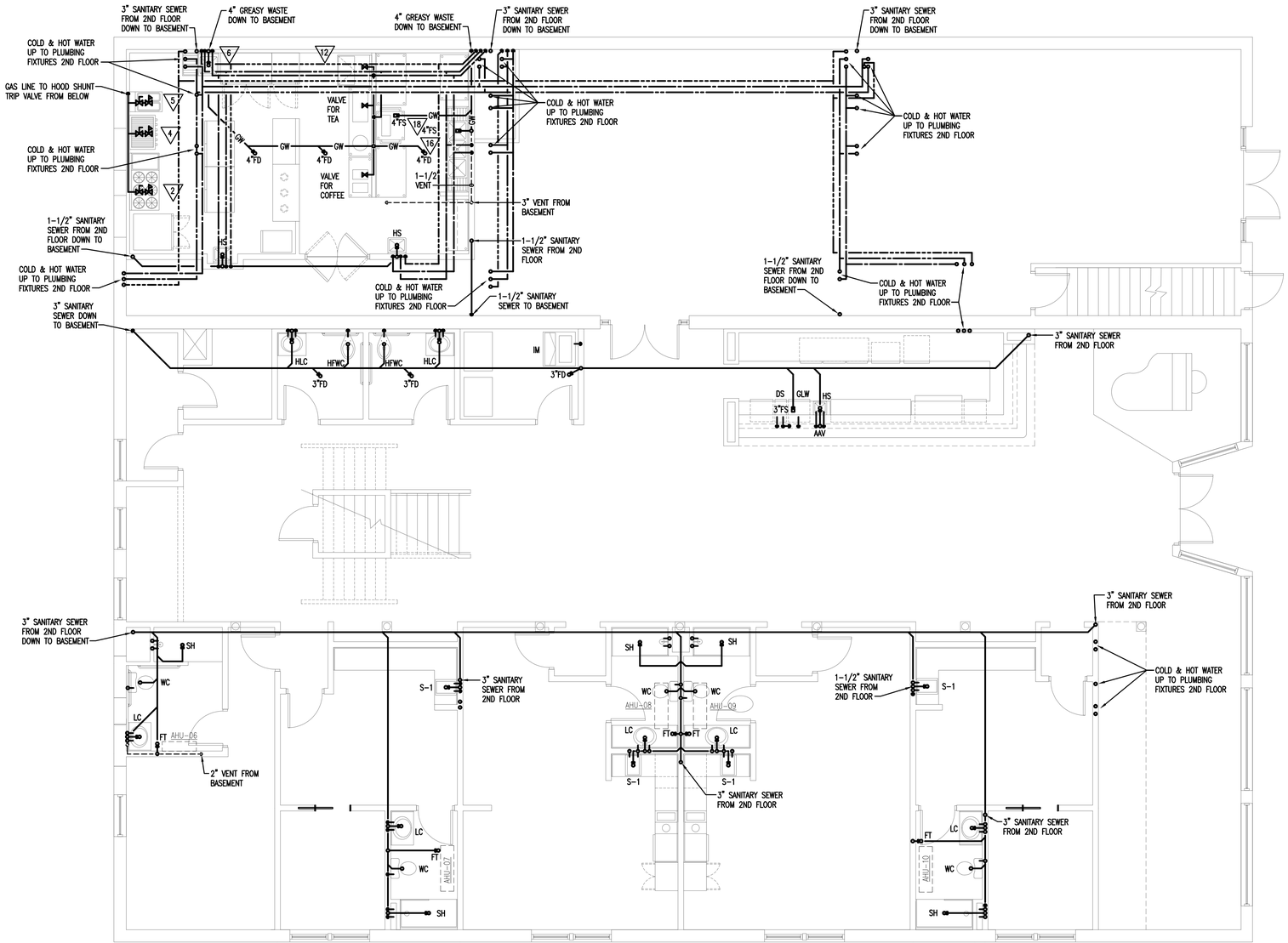
SHEET No.
P-1.0

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1399-M Jenks Ave, Panama City, FL 32401, 850.215.4068V
Alabama #CO-2429-E, Arkansas #1654, Florida #00009014, Georgia #PEF003983, Louisiana #EF0006882
Mississippi #E-00000862, Missouri #2018035834, South Carolina #7058, Tennessee #7417, Texas #F-16637

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JPE Job Number: 2609

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FIRST FLOOR PLUMBING PLAN

3/16" = 1'-0"

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ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR
THE CITY OF MARIANNA
4423 CONSTITUTION LN, MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: MAR. 31, 2026
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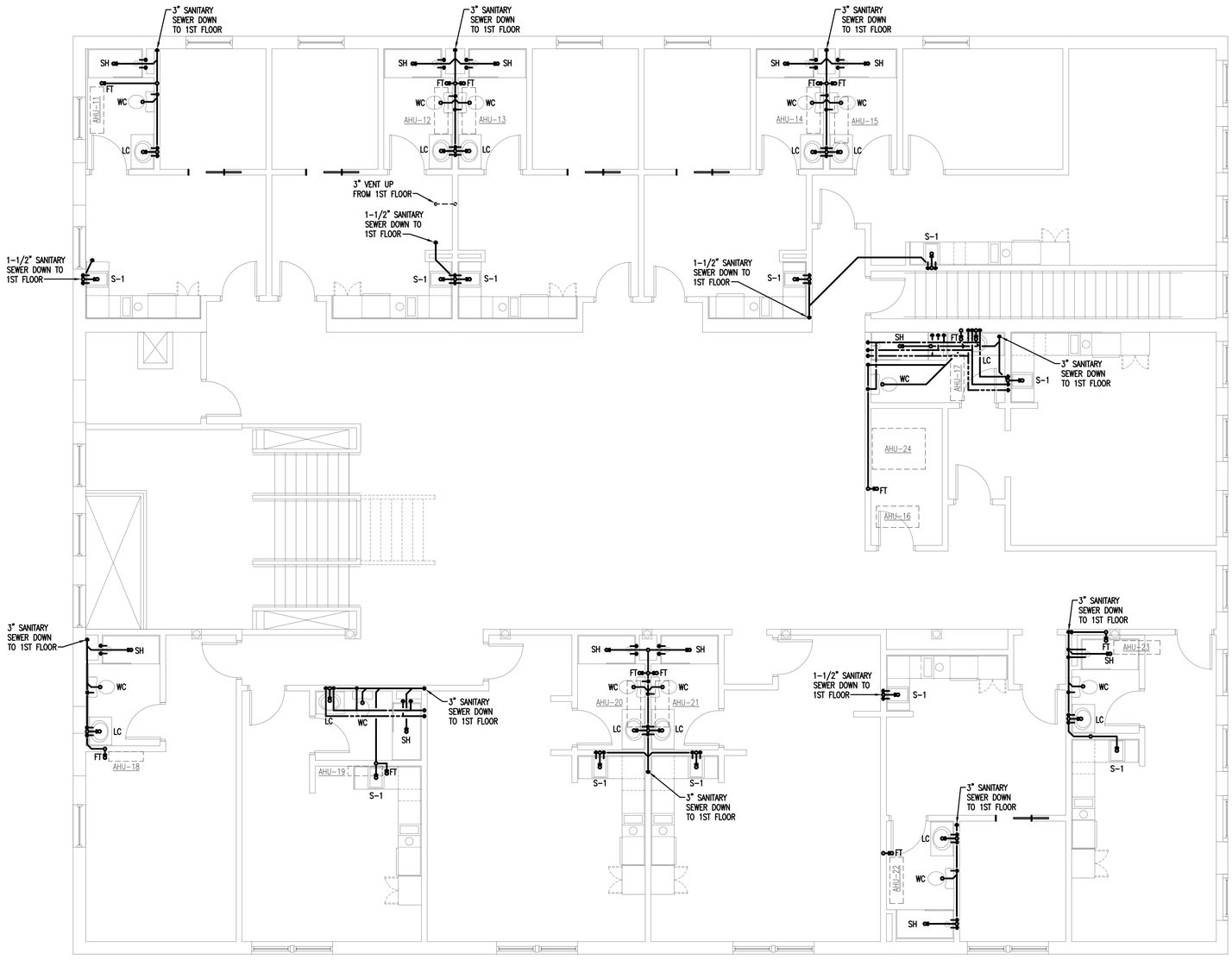
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SECOND FLOOR PLUMBING PLAN

3/16" = 1'-0"

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ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: MAR. 31, 2026
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SHEET No.
P-1.2

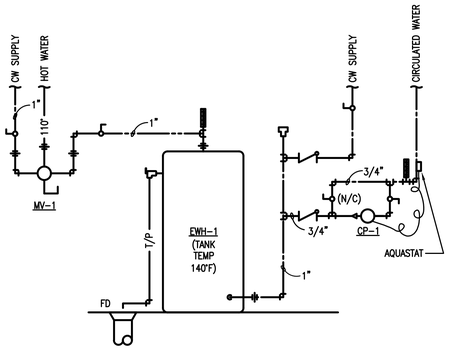
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1399-M Jenks Ave, Panama City, FL 32401, 850.215.4068V
Alabama #CD-2429-E, Arkansas #1654, Florida #00009014, Georgia #PEF003983, Louisiana #EF0006882
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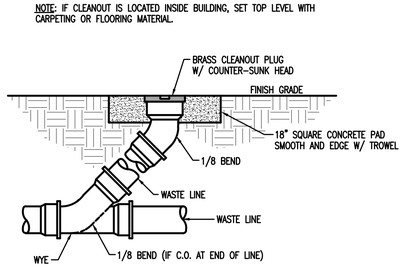
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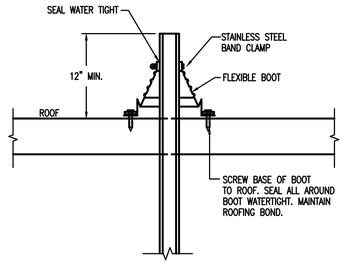
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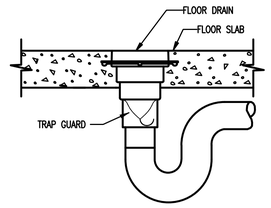
ELECTRIC WATER HEATER DETAIL
NOT TO SCALE



CLEANOUT DETAIL
NOT TO SCALE

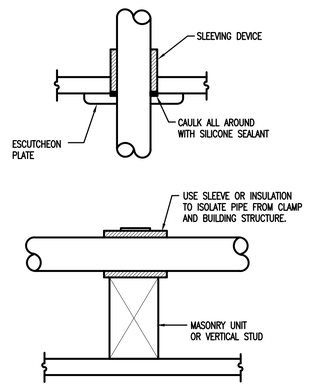


VENT THROUGH ROOF DETAIL
NOT TO SCALE

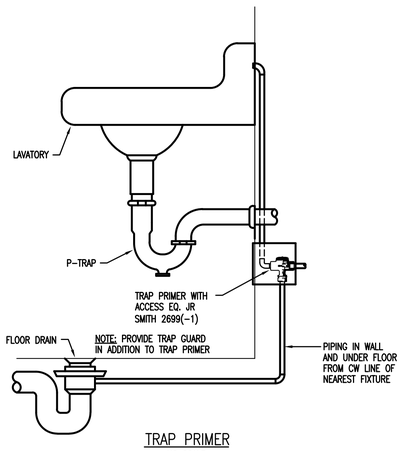


TRAP GUARD WILL OPEN TO ALLOW DRAINAGE AND CLOSE WHEN THERE IS NO FLOW. THE TRAP GUARD SHOULD BE INSPECTED PERIODICALLY FOR BUILD UP OF ANY TYPE OF DEBRIS.

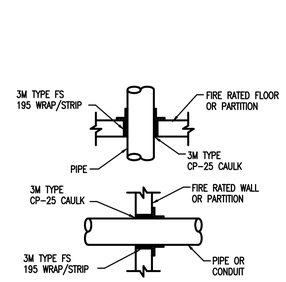
TRAP GUARD DETAIL
NOT TO SCALE



METHODS OF SECURING PIPE PENETRATIONS AND SUPPORTS
NO SCALE

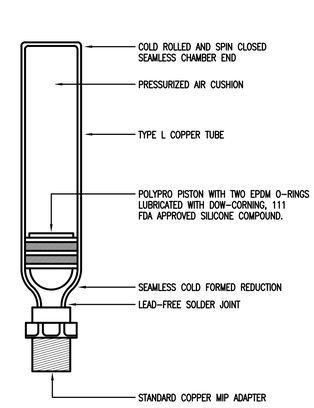


TRAP PRIMER
NO SCALE



NOTE:
ALL FIRE STOPPING MATERIAL TO COMPLY WITH STANDARD BUILDING CODE SECTION 705, ASTM E119 REQUIREMENTS.

FIRE STOPPING OF
PIPING PENETRATIONS
NO SCALE



WATER HAMMER ARRESTER
NOT TO SCALE

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24 April 2026

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SHEET TITLE: PLUMBING DETAILS

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: MAR. 31, 2026
DRAWN BY: SAG
CHECKED BY: JWJ, Jr.

SHEET No.
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JPE Job Number: 2609

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PLUMBING FIXTURE SCHEDULE

MARK	FIXTURE	SANITARY	C.W.	H.W.
HFWC	WATER CLOSET, FLOOR, FLUSH VALVE, ADA COMPLIANT	3"	1-1/4"	–
FWC	WATER CLOSET, FLOOR, FLUSH VALVE	3"	1-1/4"	–
WC	WATER CLOSET, FLOOR, TANK TYPE	3"	3/4"	–
U	URINAL	2"	3/4"	–
HL	LAVATORY, WALL HUNG, ADA COMPLIANT	1 1/4"	1/2"	1/2"
LW	LAVATORY, WALL HUNG	1 1/4"	1/2"	1/2"
HLC	LAVATORY, COUNTERTOP, ADA COMPLIANT	1 1/4"	1/2"	1/2"
LC	LAVATORY, COUNTERTOP	1 1/4"	1/2"	1/2"
SH	SHOWER	2"	1/2"	1/2"
S-1	SINGLE COMPARTMENT SINK	1 1/2"	1/2"	1/2"
HS	HAND SINK	1 1/2"	1/2"	1/2"
IM	ICE MACHINE CONNECTION	FD	1/2"	–
DS	UNDER BAR DUMP SINK	FS	1/2"	1/2"
GLW	UNDER COUNTER GLASS WASHER	FS	–	1/2"
FD	FLOOR DRAIN W/ TRAP PRIMER AND TRAP GUARD	ON DWG	–	–
FS	FLOOR SINK	ON DWG	–	–
FT	FUNNEL TRAP	2"	–	–
2	NATURAL GAS 6 BURNER RANGE W/ GRIDDLE	–	–	–
4	CHARBROILER	–	–	–
5	NATURAL GAS DOUBLE FRYER	–	–	–
6	SINGLE COMPARTMENT VEGETABLE PREP SINK	1 1/2"	1/2"	1/2"
8	FLOOR MOUNTED MOP SINK	1 1/2"	1/2"	1/2"
12	ICE MACHINE CONNECTION	–	1/2"	–
16	3-COMPARTMENT SINK	FS	1/2"	1/2"
18	DISH WASHER MACHINE	FS	–	3/4"
1L	WASHER	3"	1/2"	1/2"
2L	DRYER	–	–	–
WM	WASHING MACHINE	3"	1/2"	1/2"
WH-1&2	GAS WATER HEATER, 100 GALLON, 150 MBH INPUT, SEALED COMBUSTION			
	97% EFFICIENT, 223 GPH @ 80°F RISE, EQUAL TO AO SMITH BTH-150	T&P	1-1/2"	1-1/2"
IWH-1	GAS INSTANTANEOUS WATER HEATERS, 15 MBH LOW 398 MBH HIGH,			
	12.6 GPM @ 60°F RISE, 96% EFFICIENT, RACK SYSTEM, 120V,60Hz,4.5A,			
	1-1/2" NG CONNECTION, EQ. AO SMITH ACI-CRS-22WM-N	T&P	2"	2"
MV-1	LEONARD HI-LO MIXING VALVE TM-1520B-LF-DT, 1-1/4" IN, 1-1/2" OUT,			
	MIN FLOW 1.0 GPM, MAX 5.0 PSI LOSS @ 48 GPM FLOW		1-1/4"	1-1/2"
MV-2	LEONARD HI-LO MIXING VALVE TM-520B-LF-DT, 3/4" IN, 1" OUT,			
	MIN FLOW 1.0 GPM, MAX 5.0 PSI LOSS @ 19 GPM FLOW		3/4"	1"
ET-1	EXPANSION TANK, 2.1 GALLON, 1.48 GALLON TANK ACCEPTANCE,			
	150 PSI MAXIMUM PRESSURE, EQUAL TO WATTS PLT-5			
CP-1	CIRCULATION PUMP, 12.5 GPM, 50' HEAD, 208/1/60, 1/2 HP, EQUAL TO			
	BELL & GOSSETT MODEL ECOCIRC XL 55-45			1-1/4"
CP-2	CIRCULATION PUMP, 3 GPM, 10' HEAD, 115V, 1/6 HP, EQUAL TO			
	BELL & GOSSETT MODEL PL-36			1"

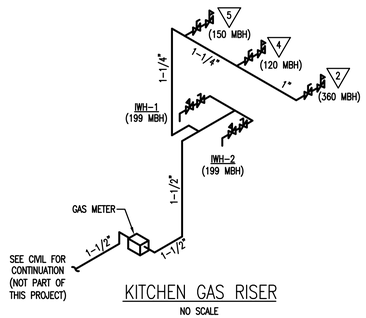
PLUMBING LEGEND

	SOIL OR WASTE LINE
	VENT
	COLD WATER (CW)
	HOT WATER (HW)
	HOT WATER RETURN (HWR)
CW	COLD WATER (EXTERIOR)
G	GAS LINE
GW	GREASY WASTE
	CHECK VALVE
	GAS PRESSURE REGULATOR
	GAS SERVICE VALVE
	GATE VALVE
	CIRCUIT SETTER/BALANCE VALVE
	T & P RELIEF VALVE
WCO	WALL CLEANOUT
CO	FLOOR CLEANOUT
	SHOCK ABSORBER
	VENT THRU ROOF

GENERAL PLUMBING NOTES

1. FURNISH ALL LABOR, MATERIALS AND EQUIPMENT NEEDED TO PROVIDE A COMPLETE PLUMBING SYSTEM. THIS INCLUDES, BUT IS NOT LIMITED TO, WATER PIPING, WASTE AND VENT PIPING, AND ALL NECESSARY VALVES, TRAPS, AND ACCESSORIES.
2. ALL WORK SHALL BE PERFORMED BY SKILLED AND EXPERIENCE WORKMEN. WORK SHALL COMPLY WITH ALL APPLICABLE STATE AND LOCAL CODES. THIS CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REQUIRED PERMITS, LICENSES, AND INSPECTIONS.
3. ROUGH-INS SHALL BE MADE FROM ARCHITECTURAL DRAWINGS AND FIELD VERIFICATION, NOT FROM PLUMBING DRAWINGS AS THEY ARE ONLY SCHEMATIC. THIS CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS AND TAPS, AND FOR CHECKING ALL ELEVATIONS, GRADES, AND INVERTS BEFORE THE START OF CONSTRUCTION. IF UNSATISFACTORY CONDITIONS EXIST, NOTIFY THE ARCHITECT IMMEDIATELY.
4. THIS CONTRACTOR SHALL COORDINATE ALL WORK WITH THE ELECTRICAL, MECHANICAL, AND FIRE PROTECTION CONTRACTORS TO AVOID CONFLICTS WITH OTHER TRADES. MAKE DEVIATIONS AS NECESSARY FROM THE WORK SHOWN ON THE DRAWINGS TO ENSURE THE WORK FITS THE SPACE(S) PROVIDED. NOTIFY THE ARCHITECT OF ALL NECESSARY DEVIATIONS.
5. IF NEW CONNECTIONS REQUIRE INTERRUPTION OF EXISTING SERVICES, ALL PREPARATORY WORK SHALL BE COMPLETED EARLY TO MINIMIZE TIME. WHERE POSSIBLE, PROVIDE TEMPORARY CONNECTIONS TO MAINTAIN UTILITY SERVICE.
6. ALL MATERIALS AND EQUIPMENT SHALL BE NEW AND WITHOUT DEFECTS. SUBMIT SHOP DRAWINGS FOR ALL EQUIPMENT AND MATERIALS. ALL WORK DONE BY THIS CONTRACTOR SHALL BE WARRANTED FOR ONE YEAR FROM THE TIME THE OWNER GIVES ACCEPTANCE OR GAINS BENEFICIAL USE, WHICHEVER IS FIRST.
7. ALL SANITARY AND VENT LINES SHALL BE HUBLESS CAST IRON PIPE CISPI 310-78 STANDARD WEIGHT WITH SPIGOT ENDS FOR COUPLING. HUBLESS CAST IRON JOINTS TO BE CISPI 310 STAINLESS STEEL SHIELD OVER ONE PIECE NEOPRENE SLEEVE. THIS CONTRACTOR MAY USE PVC PIPE AND FITTINGS CONFORMING TO ASTM D-2665 WHERE ALLOWED BY CODE.
8. ROOF PENETRATIONS SHALL BE FLASHED AND MADE WATER-TIGHT IN A MANNER APPROVED BY THE MANUFACTURER OF THE ROOFING MATERIAL AND COMPLYING WITH ARCHITECTURAL REQUIREMENTS.
9. PROVIDE CLEANOUTS WHERE INDICATED ON PLANS AND AS NECESSARY TO COMPLY WITH THE STANDARD PLUMBING CODE. ALL CLEANOUTS SHALL BE IN ACCESSIBLE LOCATIONS.
10. INSULATE ALL DOMESTIC WATER PIPING ABOVE GRADE WITH 3/4" THICK FLEXIBLE CLOSED-CELL POLYETHYLENE INSULATION. SEAL ALL JOINTS AND SEAMS AND INSULATE FITTINGS IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
11. HANGERS FOR EQUIPMENT AND PIPING SHALL BE SECURED TO THE BUILDING STRUCTURE. NO HANGERS SHALL BE ATTACHED TO THE FLOOR OR ROOF DECK MATERIAL, OR CONCRETE DECKS LESS THAN 4" THICK.
12. INSTALL SHOCK ABSORBERS VERTICALLY AT EACH FIXTURE. OFFSET AS NEEDED TO GAIN A MINIMUM HEIGHT OF 18". ALL SHOCK ABSORBERS SHALL BE A MINIMUM OF ONE PIPE SIZE LARGER THAN THE BRANCH BEING SERVED.
13. PROVIDE CHROME PLATED BRASS ESCUTCHEON PLATES AT ALL PENETRATIONS OF WALLS, FLOORS OR CEILINGS IN FINISHED AREAS AND UNDER LAVATORIES. PROVIDE STOPS AND TRAPS FOR ALL FIXTURES.

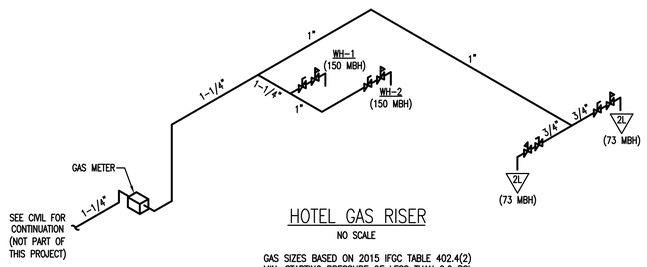
LEAK TEST WATER PIPING, FOR NOT LESS THAN 90 MINUTES AT 100 PSI. FILL SANITARY SEWER SYSTEM TO A MINIMUM HEIGHT OF TEN FEET AND LET STAND FOR AT LEAST 30 MINUTES WITHOUT LEAKAGE. AFTER PRESSURE TESTS HAVE BEEN MADE, THOROUGHLY FLUSH THE ENTIRE DOMESTIC WATER SYSTEM WITH WATER UNTIL ALL ENTRAINED DIRT AND MUD HAVE BEEN REMOVED, AND STERILIZE. THE STERILIZING MATERIAL SHALL BE EITHER LIQUID CHLORINE CONFORMING THE FED. SPEC. BB-C-120, OR HYPOCHLORITE CONFORMING TO FED. SPEC. O-C-114, OR FED. SPEC. O-S-602M. THE CHLORINATING AGENT SHALL PROVIDE A MINIMUM DOSAGE OF 50 PPM AND SHALL BE RETAINED IN THE SYSTEM FOR 90 MIN. THE SYSTEM WILL THEN BE FLUSHED WITH CLEAN POTABLE WATER UNTIL THE RESIDUAL CHLORINE IS REDUCED TO LESS THAN 1.0 PPM. HAVE THREE STATE-APPROVED INDEPENDENT TESTING FACILITIES TAKE SAMPLES AND DELIVER CERTIFICATES OF APPROVAL TO THE OWNER. ANY NEGATIVE RESULTS MUST BE INVESTIGATED, AND IF NECESSARY CORRECTED, BEFORE THE BUILDING MAY BE ACCEPTED.



KITCHEN GAS RISER

NO SCALE

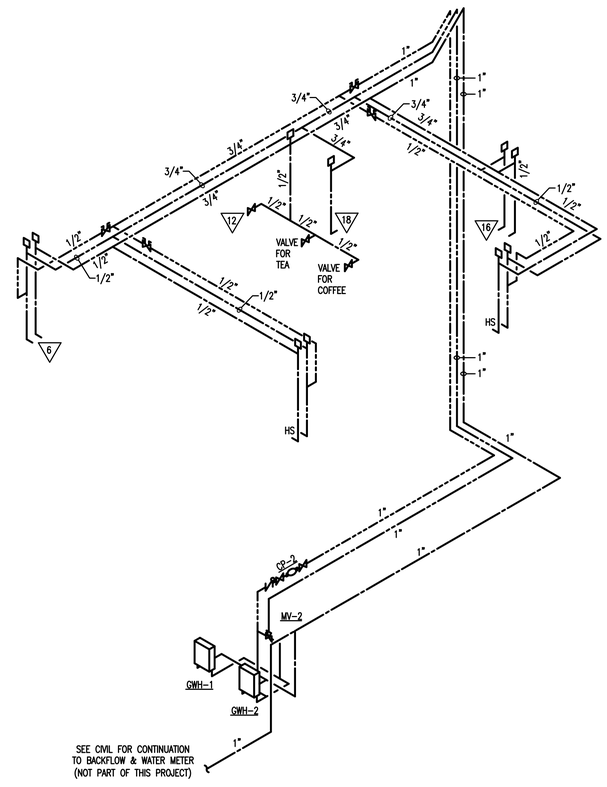
GAS SIZES BASED ON 2015 IFGC TABLE 402.4(2)
MIN. STARTING PRESSURE OF LESS THAN 2.0 PSI
0.5 PSI PRESSURE DROP
0.60 SPECIFIC GRAVITY
122 CFH SPARE CAPACITY
MAX LENGTH TO FURTHER MOST FIXTURE 30'



HOTEL GAS RISER

NO SCALE

GAS SIZES BASED ON 2015 IFGC TABLE 402.4(2)
MIN. STARTING PRESSURE OF LESS THAN 2.0 PSI
0.5 PSI PRESSURE DROP
0.60 SPECIFIC GRAVITY
40 CFH SPARE CAPACITY
MAX LENGTH TO FURTHER MOST FIXTURE 70'



KITCHEN SUPPLY RISER

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BID DOCUMENTS - NOT FOR CONSTRUCTION

SHEET TITLE: PLUMBING SCHEDULES, LEGEND, & NOTES

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: MAR. 31, 2026
DRAWN BY: SAG
CHECKED BY: JWJ, Jr.

SHEET No.
P-6.1

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Mississippi #E-00000862, Missouri #2018035834, South Carolina #7058, Tennessee #7417, Texas #F-16637

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HOTEL SUPPLY RISER
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SHEET TITLE: PLUMBING RISERS

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: MAR. 31, 2026
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WASTE & VENT RISER

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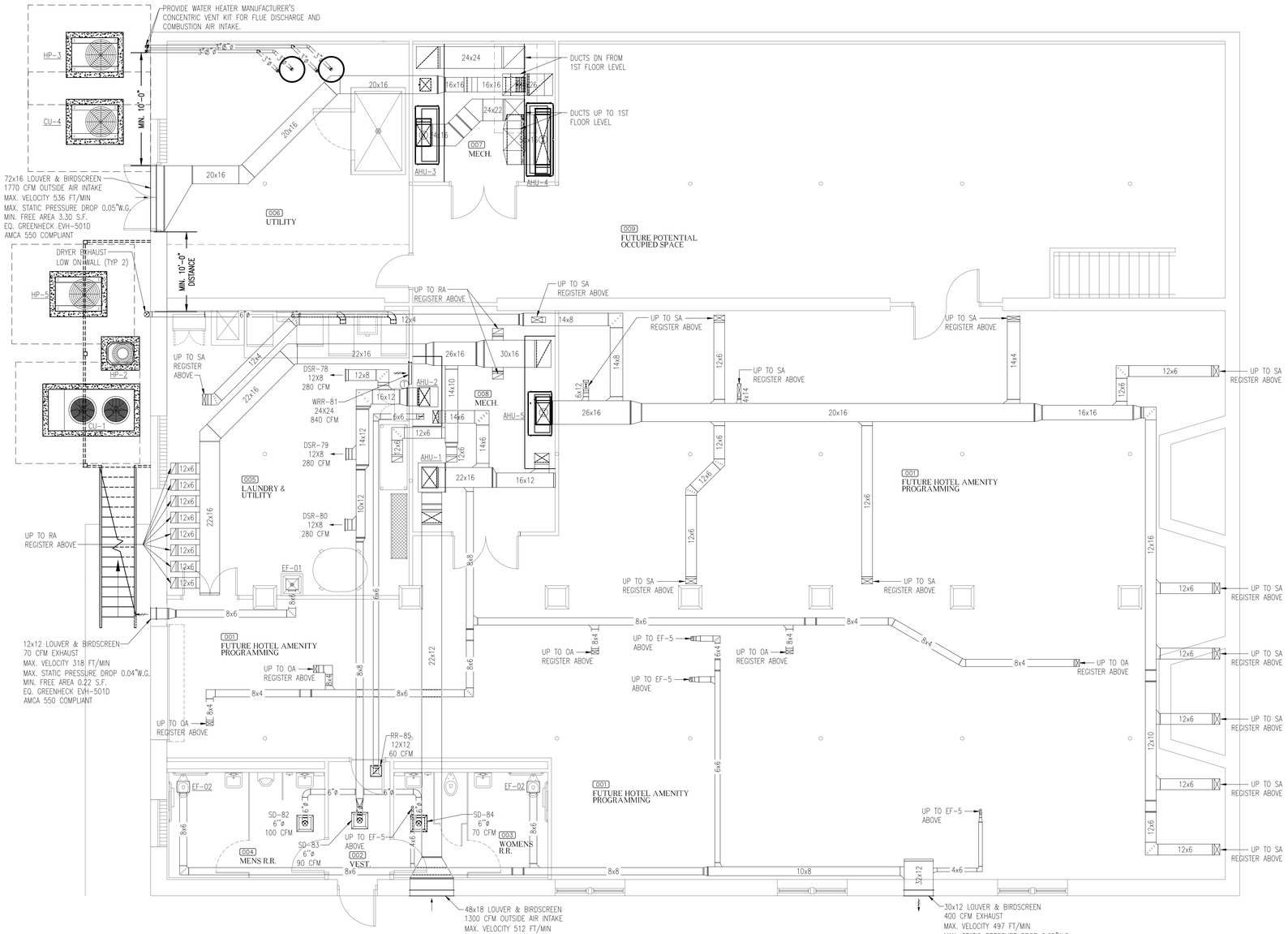
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BASEMENT FLOOR HVAC PLAN
3/16" = 1'-0"

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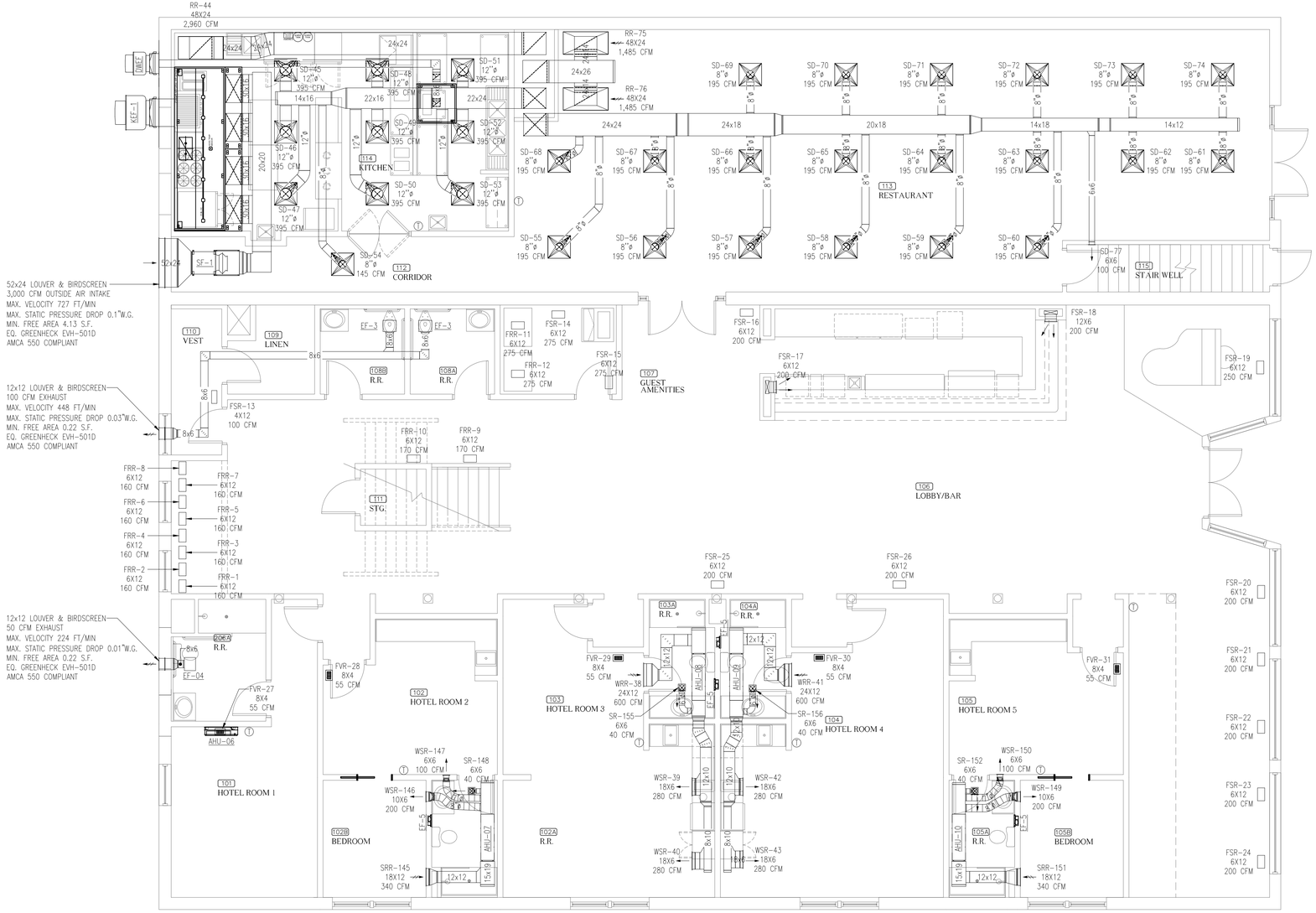
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FIRST FLOOR HVAC PLAN
3/16" = 1'-0"

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SHEET TITLE: FIRST FLOOR HVAC PLAN

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR:
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4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: MAR. 31, 2026
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24 April 2026

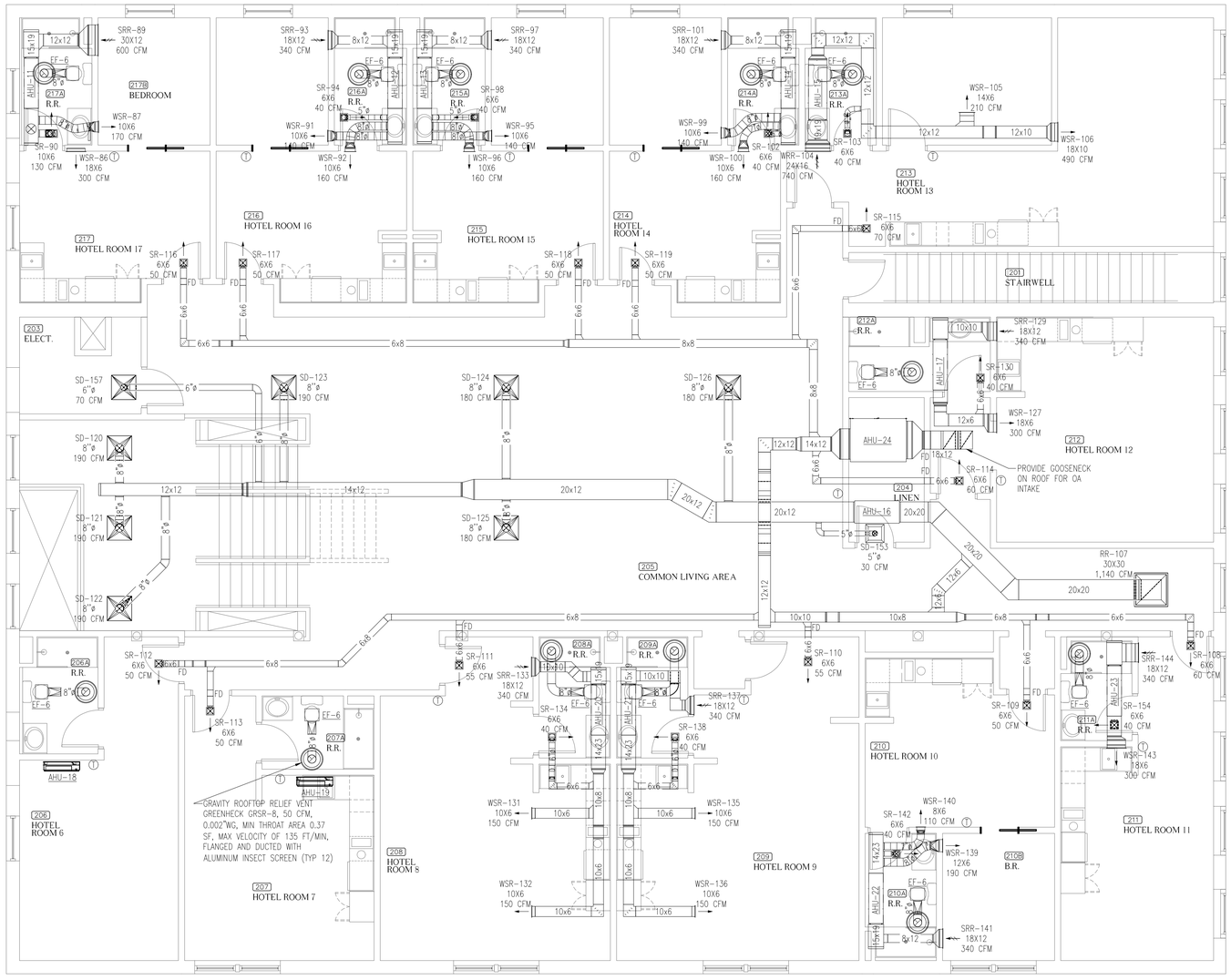
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SECOND FLOOR HVAC PLAN

3/16" = 1'-0"

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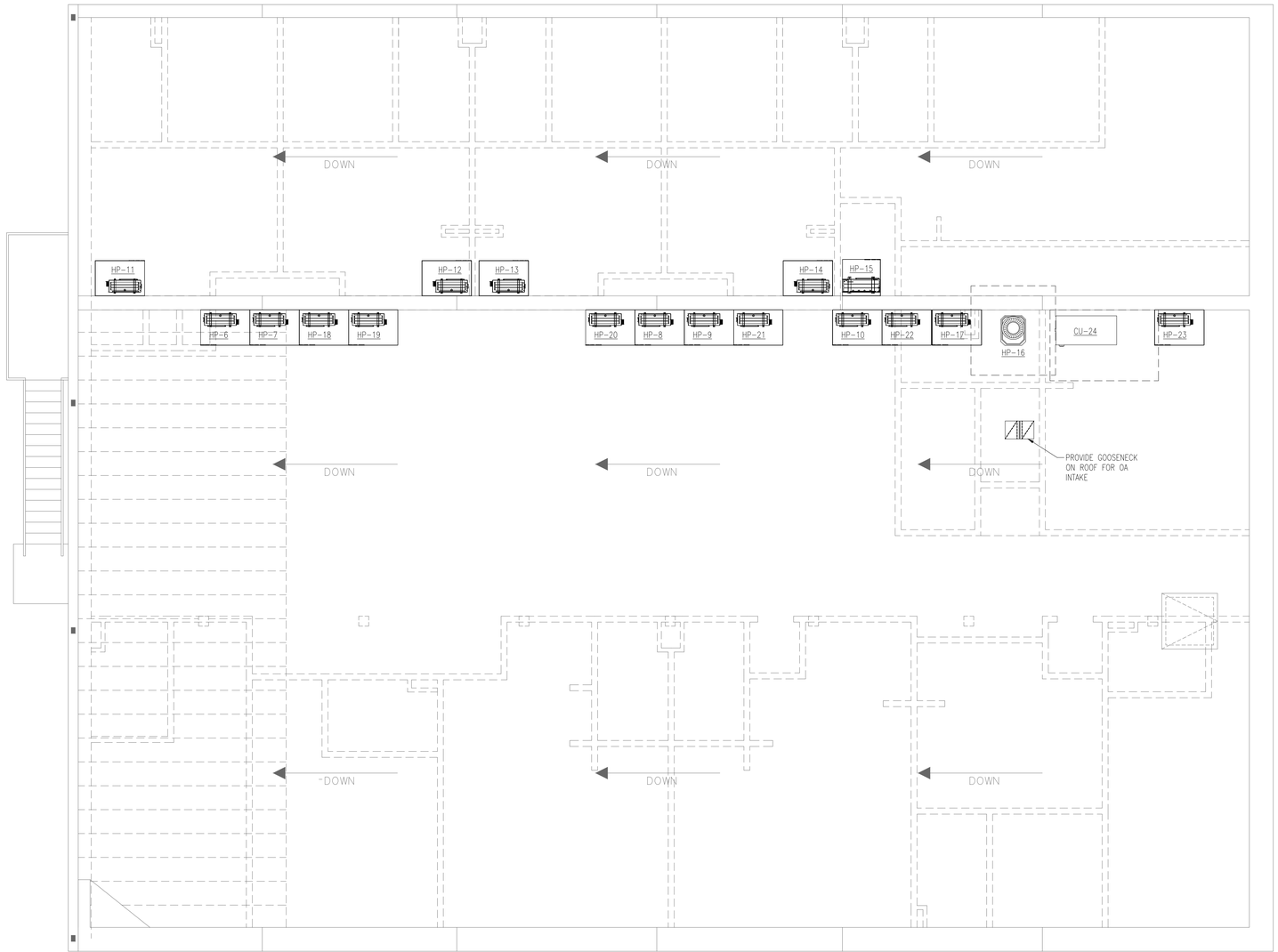
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ROOF HVAC PLAN
3/16" = 1'-0"

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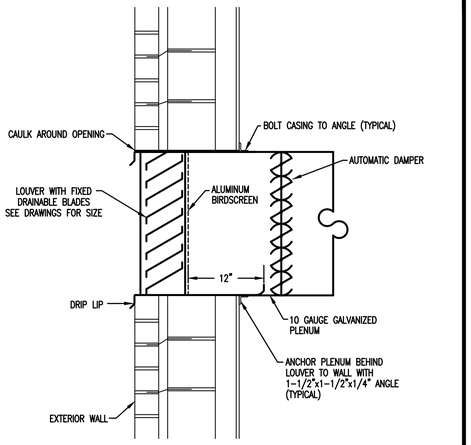
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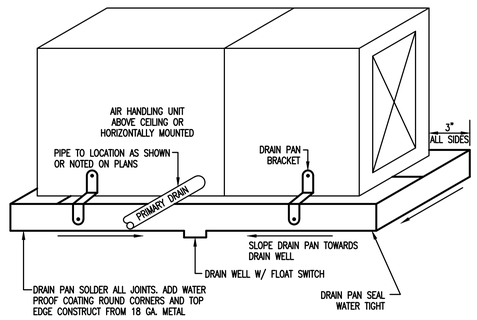
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LOUVER THROUGH WALL W/ AD

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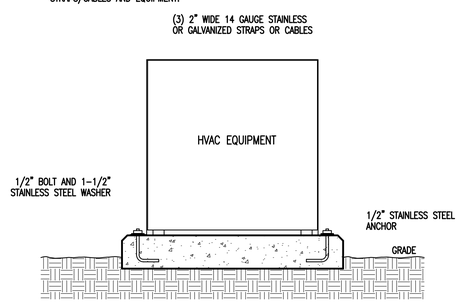


NOTE: PROVIDE FLOAT SWITCH IN DRAIN PAN TO SHUT DOWN AIR HANDLER & HEAT PUMP OR CONDENSING UNIT UPON ACTIVATION OF FLOAT SWITCH.

DETAIL OF AUXILIARY DRAIN PAN

NO SCALE

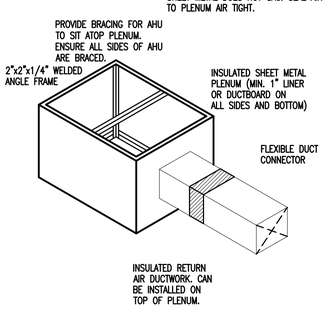
NOTES:
1. ALL PADS SHALL BE 6" THICK MINIMUM. EXTERIOR PADS SHALL HAVE AT LEAST 2" BELOW GRADE AND AT LEAST 4" ABOVE GRADE.
2. ANCHORS SHALL EXTEND INTO SLAB MINIMUM 3".
3. SECURE STRAPS AND CABLES TIGHT TO EQUIPMENT WITH MINIMUM 1/8" THICK RUBBERS STRIPS BETWEEN STRAPS/CABLES AND EQUIPMENT.



EXTERIOR CONCRETE EQUIPMENT PAD

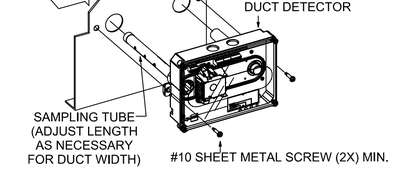
NOT TO SCALE

NOTE:
RUN WELDED ANGLE BRACKETS FOR AIR HANDLER'S HANDLER'S BASE FOR SUPPORT SO TOP INSULATED SHEET METAL DOES NOT SAG. SEAL AIR HANDLER TO PLENUM AIR TIGHT.



STAND-TYPE RETURN PLENUM

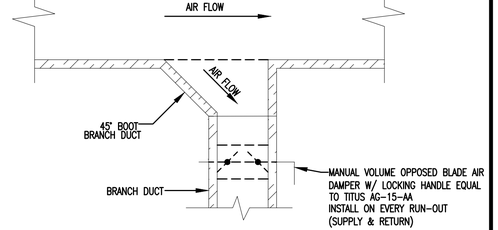
NOT TO SCALE



NOTE: MOUNT DUCT SMOKE DETECTOR AFTER SIX DUCT WIDTHS OF STRAIGHT DUCT WITHOUT OBSTRUCTIONS OR AS FAR AWAY FROM INLETS, BENDS OR DEFLECTION PLATES AS POSSIBLE.

DUCT MOUNTED SMOKE DETECTOR

NOT TO SCALE



BRANCH DUCT TAP FROM MAIN

NOT TO SCALE

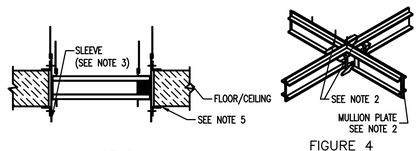
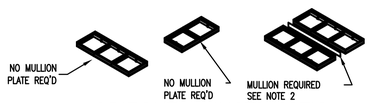


FIGURE 3

FIGURE 4



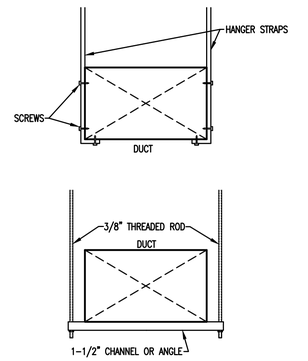
HORIZONTAL INSTALLATION

INSTALLATION DETAIL NOTES:

1. Opening in wall or floor shall be larger than damper/sleeve. See manufacturer's requirements.
2. For multiple sections and assembly refer to manufacturer's requirements to maintain UL rating and integrity.
3. Sleeves to dampers must be equal or thicker than duct connecting to the damper.
4. Follow 'Air Flow' and 'Mount with Arrow Up' labels for correct orientation for Dynamic dampers.
5. Do not weld of fasten angles together at corners of dampers. Use manufacturer's mounting angles and fasteners.
6. Duct/Sleeve connections must be made to allow the duct to break away from the dampers. See manufacturer's approved methods to seal duct to dampers.
7. The dampers must be installed so it is square and free from racking. All dampers require UL 555 and NFPA 90A approval at minimum.

FIRE DAMPER DETAIL

NOT TO SCALE



TYPICAL LOW-PRESSURE DUCT HANGERS

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NEW BOTIQUE HOTEL IRALENA
FOR
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4423 CONSTITUTION LN. MARIANNA, FLORIDA

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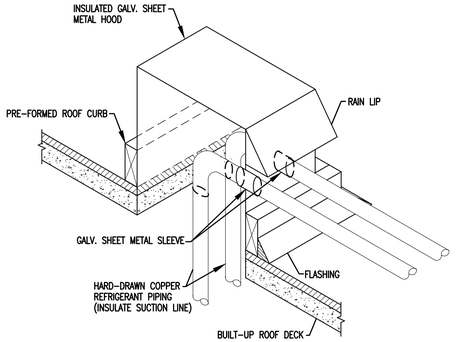
SHEET No.
M-5.0

JOHNSON PEADEN ENGINEERING INC.
221 Hollywood Blvd NE Ft Walton Beach, FL 32548 850.244.6189V
1399-M Jenks Ave Panama City, FL 32401 850.215.4068V
Alabama #CO-2429-E Arkansas #1654 Florida #00009014 Georgia #PEF003983 Louisiana #EF0006882
Mississippi #E-00000862 Missouri #2018035834 South Carolina #7058 Tennessee #2417 Texas #F-16637

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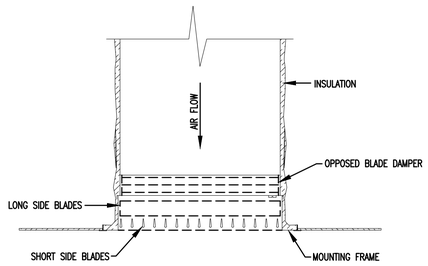
JPE Job Number: 2609

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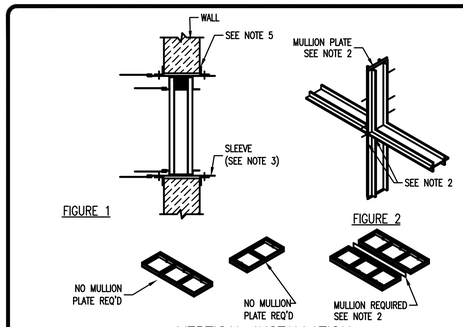
NOTE:
ROOF CONSTRUCTION MAY BE DIFFERENT THAN SHOWN HERE. VERIFY CONSTRUCTION AND PROVIDE PROPER CURBS AND FASTENERS FOR ACTUAL ROOF CONSTRUCTION.

ROOF PENETRATION FOR REFRIGERANT PIPING
NOT TO SCALE



NOTES:
1. ALL REGISTERS SHALL BE DOUBLE DEFLECTION TYPE ALL ALUMINUM CONSTRUCTION.
2. BLADES SHALL BE NO FURTHER THAN 3/4" SPACING OR LESS THAN 1/2" SPACING.
3. CENTER REGISTER IN CEILING GRID.
4. IF DUCT IS INTERNALLY INSULATED, DIFFUSER SHALL BE WRAPPED WITH R-6 INSULATION AROUND ALL EXPOSED PARTS ABOVE CEILING.
5. REGISTER BASED UPON TITUS MODEL 300FS.

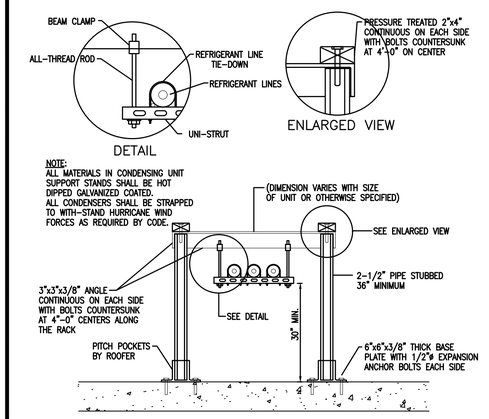
REGISTER DETAIL
NOT TO SCALE



VERTICAL INSTALLATION

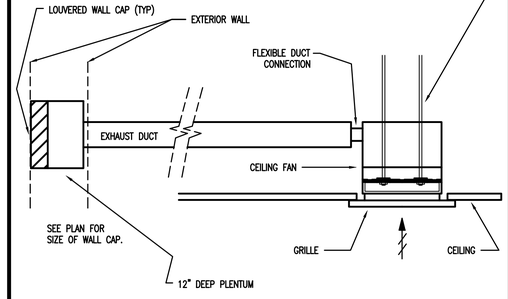
INSTALLATION DETAIL NOTES:
1. OPENING IN WALL OR FLOOR SHALL BE LARGER THAN DAMPER/SLEEVE. SEE MANUFACTURER'S REQUIREMENTS.
2. FOR MULTIPLE SECTIONS AND ASSEMBLY REFER TO MANUFACTURER'S REQUIREMENTS TO MAINTAIN UL RATING AND INTEGRITY.
3. SLEEVES TO DAMPERS MUST BE EQUAL OR THICKER THAN DUCT CONNECTING TO THE DAMPER.
4. FOLLOW 'AIR FLOW' AND 'MOUNT WITH ARROW UP' LABELS FOR CORRECT ORIENTATION FOR DYNAMIC DAMPERS.
5. DO NOT WELD OF FASTEN ANGLES TOGETHER AT CORNERS OF DAMPERS. USE MANUFACTURER'S MOUNTING ANGLES AND FASTENERS.
6. DUCT/SLEEVE CONNECTIONS MUST BE MADE TO ALLOW THE DUCT TO BREAK AWAY FROM THE DAMPERS. SEE MANUFACTURER'S APPROVED METHODS TO SEAL DUCT TO DAMPERS.
7. THE DAMPERS MUST BE INSTALLED SO IT IS SQUARE AND FREE FROM RACKING. ALL DAMPERS REQUIRE UL 555 AND NFPA 90A APPROVAL AT MINIMUM.

FIRE DAMPER DETAIL
NOT TO SCALE

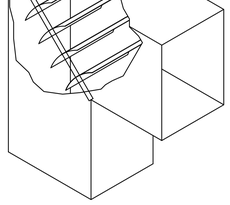


NOTE:
ALL MATERIALS IN CONDENSING UNIT SUPPORT STANDS SHALL BE HOT DIPPED GALVANIZED COATED.
ALL CONDENSERS SHALL BE STRAPPED TO WITH-STAND HURRICANE WIND FORCES AS REQUIRED BY CODE.

HURRICANE EQUIPMENT STAND
NOT TO SCALE

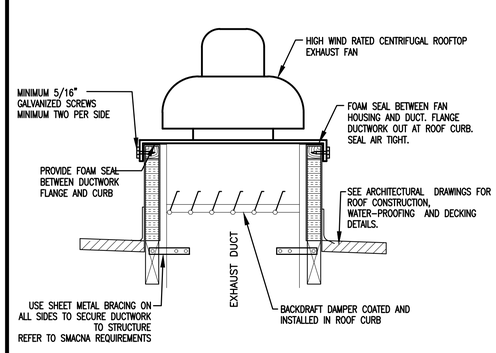


CEILING FAN DETAIL
NOT TO SCALE

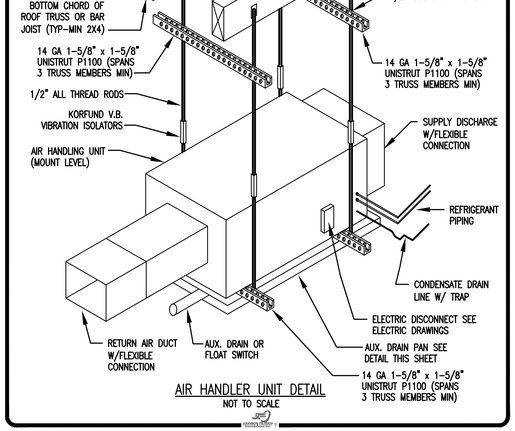


NOTES:
1. VANES SHALL BE SECURELY FASTENED TO RUNNERS.
2. ALL VANES SHALL BE SECURE AND STABLE IN INSTALLED OPERATING POSITION. IF NECESSARY, AT CERTAIN VELOCITIES OR PRESSURES WELD VANES TO RUNNERS ON APPROPRIATE INTERVALS LONG RUNNERS.
3. IF W DOES NOT EQUAL H SPECIAL PROVISIONS MUST BE MADE IN VANE SHAPE OR ANGLE OF ENTRY AND EXIT. APPLIES TO ALL TYPES OF VANES. CONSTRUCT VANE EDGES TO PROJECT TAGENTS PARALLEL TO DUCT SIDES. VANES AS USED WHEN W>H ARE NOT ACCEPTABLE ONSIZE CHANGE ELBOWS WITHOUT MODIFICATION.
4. SEE SMACNA REQUIREMENTS FOR VANES.
5. ALL DUCTWORK TO BE INSULATED WITH EXTERIOR WRAP OR RIGID INSULATION.

NOTES:
1. SEE ROOF CURB DETAIL FOR PARTICULARS REGARDING EQUIPMENT CURBS. IN ALL CASES CURBS SHALL BE ATTACHED TO STRUCTURAL COMPONENTS.
2. EXHAUST FAN SHALL HAVE CAPACITY AND DRIVE AS SHOWN IN SCHEDULES. FAN SHALL HAVE FACTORY-INSTALLED DISCONNECT AND CONDUIT CHASE.
3. ALL DUCTWORK SHALL MEET SMACNA STANDARDS. CURBS SHALL BE FULLY INSULATED TO NAILING STRIP.
4. INSTALL IN A MANNER SO ANY ROOFING BOND IS NOT COMPROMISED.



ROOF-MOUNTED EXHAUST FAN
NOT TO SCALE



AIR HANDLER UNIT DETAIL
NOT TO SCALE

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21 April 2026

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BID DOCUMENTS - NOT FOR CONSTRUCTION

SHEET TITLE: HVAC DETAILS

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: MAR. 31, 2026
DRAWN BY: SAG
CHECKED BY: JWJ, Jr.

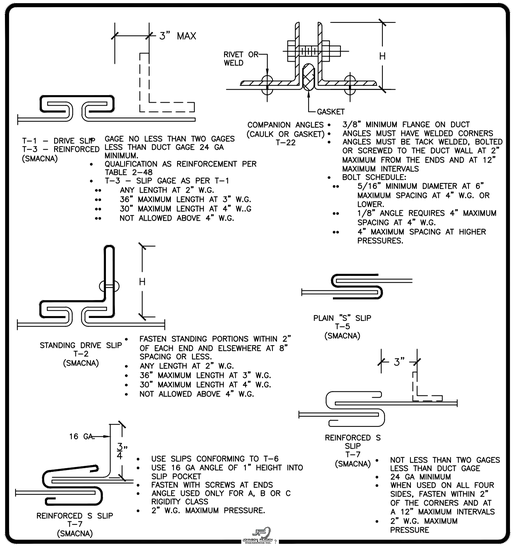
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Mississippi #E-0000862, Missouri #2018035834, South Carolina #7058, Tennessee #7417, Texas #F-16637

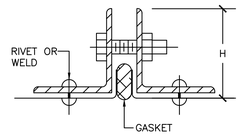
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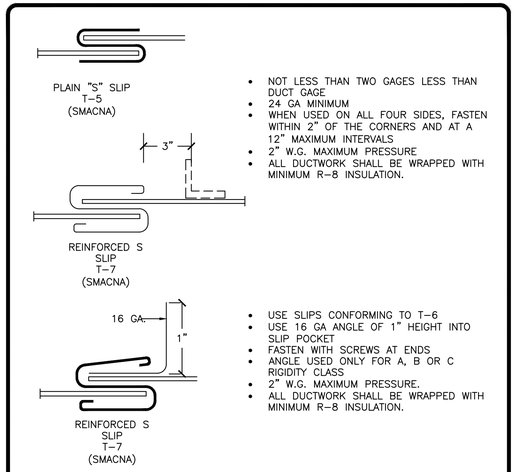


DUCTWORK CONNECTION DETAIL
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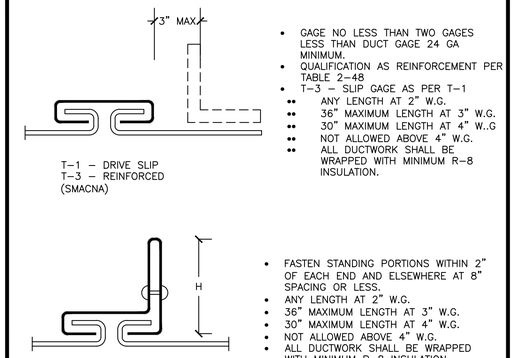


- 3/8" MINIMUM FLANGE ON DUCT
- ANGLES MUST HAVE WELDED CORNERS
- ANGLES MUST BE TACK WELDED, BOLTED OR SCREWED TO THE DUCT WALL AT 2" MAXIMUM FROM THE ENDS AND AT 12" MAXIMUM INTERVALS
- BOLT SCHEDULE:
  - •• 5/16" MINIMUM DIAMETER AT 6" MAXIMUM SPACING AT 4" W.G. OR LOWER.
  - •• 1/8" ANGLE REQUIRES 4" MAXIMUM SPACING AT 4" W.G.
  - •• 4" MAXIMUM SPACING AT HIGHER PRESSURES.
- DUCTWORK SHALL BE WRAPPED WITH MINIMUM R-8 INSULATION.

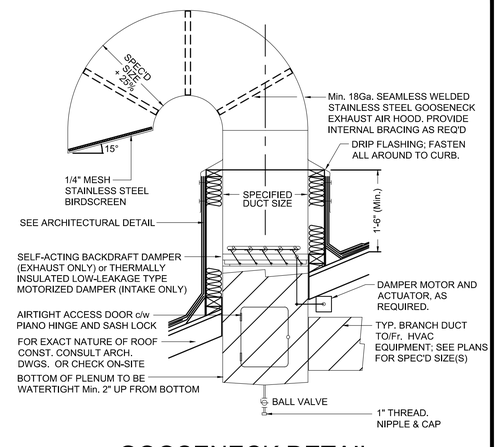
DUCTWORK CONNECTION DETAIL
NOT TO SCALE



DUCTWORK CONNECTION DETAIL
(LOW PRESSURE ONLY)
NOT TO SCALE



DUCTWORK CONNECTION DETAIL
(LOW PRESSURE ONLY)
NOT TO SCALE



GOOSENECK DETAIL
NOT TO SCALE

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NO. 54819
24 April 2026
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PROFESSIONAL ENGINEER

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100% OUTSIDE AIR HANDLER SCHEDULE

UNIT NO.	AIR CFM	APPROX. E.S.P."W.G.	FAN BHP/HP	ENTERING AIR TEMPERATURE	LEAVING AIR TEMP-COIL	LEAVING AIR TEMP HOT GAS REHEAT	OUTDOOR TEMP-HEATING	HEATING ENT/LVG TEMP	ELECTRIC HEAT	ELECT. HT STAGES	MCA	MOCP	VOLT/PHASE	AAON MODEL NUMBER	REMARKS
AHU-1	1300	1.00	0.79/1.0	82.8°FDB/78.7°FWB	52.4°FDB/52.2°FWB	75.0°FDB/61.0°FWB	25.0°FDB/22.0°FWB	25.0°F/76.0°F	21.0 kW	SCR	76.0	80	208/3/60	V3-BRB-B-0-462C-7DS	1, 2, 3
AHU-24	910	1.00	0.43/1.0	82.8°FDB/78.7°FWB	53.2°FDB/53.0°FWB	75.0°FDB/61.4°FWB	25.0°FDB/22.0°FWB	25.0°F/79.8°F	15.8 kW	SCR	58.0	60	208/3/60	H3-BRB-B-0-461C-7CS	1, 2, 3, 4

REMARKS
1. ELECTRICAL HEATER SHALL NOT OPERATE SIMULTANEOUSLY WITH COMPRESSOR.
2. UNIT SHALL HAVE MIN. 6 ROW COIL @ 12 FPI, VFD, 2" PLEATED 30% EFF FILTERS AND SINGLE-POINT POWER CONNECTION.
3. UNIT SHALL BE EQUIPED WITH THE FOLLOWING OPTIONS: MODULATING HOT GAS REHEAT & CLOGGED FILTER SWITCH.
4. PROVIDE AUXILIARY DRAIN PAN UNDER AHU WITH FLOAT SWITCH TO SHUTDOWN BOTH AIR HANDLER AND CONDENSING UNIT SIMULTANEOUSLY.

OUTSIDE AIR CONDENSING UNIT SCHEDULE

UNIT NO.	TOTAL COOLING (MBH)	SENSIBLE COOLING (MBH)	LATENT COOLING (MBH)	REHEAT (MBH)	EER	IEER	OUTDOOR AIR TEMP	MCA	MOCP	VOLT/PHASE	AAON MODEL NUMBER	OPTIONS
CU-1	115.1	42.7	72.4	31.1	13.7	15.0	82.8°FDB/78.7°FWB	42.0	50	208/3/60	CFA-011-B-A-B-LA0DN	1, 2, 3
CU-24	78.5	29.0	49.6	20.9	14.0	15.0	82.8°FDB/78.7°FWB	32.0	50	208/3/60	CFA-007-A-A-B-LA0DH	1, 2, 3

OPTION DESCRIPTIONS
1. COMPRESSOR STAGING SHALL HAVE A VARIABLE REFRIGERANT SYSTEM + A 2-STEP REFRIGERANT SYSTEM.
2. MODULATING HOT GAS REHEAT, PHASE & BROWNOUT PROTECTION.
3. VINYL COATED WIRE COIL GUARDS.

AIR HANDLER SCHEDULE

UNIT NO.	AIR CFM	APPROX. S.P."W.G.	FAN B.H.P.	COOLING ENT AIR TEMP	COOLING LVG TEMP	OUTSIDE AIR CFM	OUTDOOR TEMP-COOLING	ELEC HEAT (208V)	MCA	MOCP	VOLT/PHASE	TRANE MODEL NUMBER	REMARKS
AHU-2	1100	0.90	0.75	77.7°FDB/65.6°FWB	58.4°FDB/56.0°FWB	295	96.9°FDB/75.8°FWB	7.21 KW	49.0	50	208/1	5TEM6B03AV21SA	1, 2
AHU-3	3700	1.00	2.32	78.6°FDB/66.4°FWB	56.4°FDB/55.7°FWB	740	96.9°FDB/75.8°FWB	18.71 KW	78.0	80	208/3	TWE120K3BAA**BC40	1, 2, 3
AHU-4	4000	1.00	1.92	80.0°FDB/67.8°FWB	56.2°FDB/55.7°FWB	1030	96.9°FDB/75.8°FWB	37.43 KW	139.0	150	208/3	TWE150K3BAA**BC00	1, 2, 3
AHU-5	2900	1.00	1.91	79.5°FDB/66.9°FWB	56.5°FDB/55.7°FWB	730	96.9°FDB/75.8°FWB	18.71 KW	74.0	80	208/3	TWE090K3BAA**BC00	1, 2, 3
AHU-16	1400	0.90	0.75	78.3°FDB/65.8°FWB	57.8°FDB/55.7°FWB	260	96.9°FDB/75.8°FWB	7.21 KW	50.0	50	208/1	5TAMXD06AV41DA	1, 2

REMARKS
1. UNIT SHALL BE WIRED FOR SINGLE POINT CONNECTION. PROVIDE 2-STAGE ELECTRIC HEATING ELEMENTS.
2. PROVIDE AUXILIARY DRAIN PAN UNDER AHU WITH FLOAT SWITH TO SHUTDOWN BOTH AIR HANDLER AND CONDENSING UNIT SIMULTANEOUSLY.
3. MECHANICAL CONTRACTOR TO FURNISH/INSTALL LOW-VOLTAGE DUCT SMOKE DETECTOR IN SUPPLY OF UNITS OF 2000 CFM OR GREATER. SMOKE DETECTORS SHALL SHUT DOWN UNIT UPON ACTIVATION OR VIA THE FIRE ALARM SYSTEM. IN ADDITION, THE DETECTORS SHALL BE MONITORED AND CONTROLLED VIA THE FIRE ALARM SYSTEM. THE MECHANICAL CONTRACTOR SHALL PROVIDE THE REQUIRED LOW-VOLTAGE POWER FROM THE UNIT TO THE DUCT SMOKE DETECTOR. THE FIRE ALARM CONTRACTOR SHALL PROVIDE THE REQUIRED RELAY TO INTERCONNECT THE FIRE ALARM SYSTEM TO THE DUCT SMOKE DETECTOR. IF NO FIRE ALARM EXISTS, PROVIDE BOTH AUDIO AND VISUAL ALARMS TO PROVIDE SITE & SOUND IN HOTEL LOBBY.

HEAT PUMP SCHEDULE

UNIT NO.	TOTAL COOLING (BTU/HR)	SENSIBLE COOLING (BTU/HR)	LATENT COOLING (BTU/HR)	(S)EER	IEER	OUTDOOR TEMP-COOLING	TOTAL HEATING (BTU/HR)	COP	OUTDOOR TEMP-HEATING	MCA	MOCP	VOLT/PHASE	TRANE MODEL NUMBER	REMARKS
HP-2	31562	22719	8842	17.1	–	96.9°FDB	31737	3.90	27.6°FDB	29.0	40	208-230/1	5TWR7036A1000*	1, 2, 3, 4
HP-3	127380	94990	32390	11.2	14.10	96.9°FDB	73840	3.40	27.6°FDB	39.0	50	208-230/3	TWA120K3DAA**BS	1, 2, 3, 4
CU-4	157390	108830	48810	11.2	14.20	96.9°FDB	–	–	27.6°FDB	66.0	90	208-230/3	TTA150K3DAA**BS	1, 2, 3, 4
HP-5	103090	76060	27280	11.2	14.10	96.9°FDB	60990	3.40	27.6°FDB	35.0	45	208-230/3	TWA090K3DAA**BS	1, 2, 3, 4
HP-16	42360	30545	11815	17.1	–	96.9°FDB	40972	3.90	27.6°FDB	36.0	50	208-230/1	5TWR7048A1000*	1, 2, 3, 4

REMARKS
1. UNIT SHALL BE EQUIPPED WITH A DIGITAL PROGRAMMABLE THERMOSTAT FOR TWO-STAGE COOLING AND UP TO FOUR-STAGE HEATING.
2. UNIT SHALL BE EQUIPPED WITH AN ADJUSTABLE OUTDOOR AIR THERMOSTAT.
3. UNIT SHALL BE EQUIPPED WITH ANTI-SHORT-CYCLE TIMER AND TXV VALVE.
4. UNIT SHALL HAVE LOW AMBIENT COOLING CAPACITY AND EVAPORATOR DEFROST CONTROL.

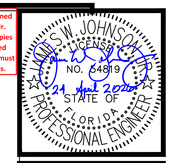
MECHANICAL LEGEND

MARK	DESCRIPTION
CFM	CUBIC FEET PER MINUTE
CU	CONDENSING UNIT
HP	HEAT PUMP
RTU	ROOFTOP UNIT
SD	SUPPLY CEILING DIFFUSER (TITUS TDCA-AA)
DSD	DUCT-MOUNTED SUPPLY DIFFUSER (TITUS S300F)
SR	WALL REGISTER (TITUS 300FS)
RG	RETURN GRILLE (TITUS 350FL)
EG	EXHAUST GRILLE (TITUS 350FL)
TG	TRANSFER GRILLE (TITUS 350FL)
OA	OUTSIDE AIR
	SUPPLY AIR
AD	AUTOMATIC DAMPER (24 VOLT)
	RETURN OR EXHAUST AIR
T	THERMOSTAT/SENSOR
S	SMOKE DETECTOR
FD	FIRE DAMPER
	TURNING VANES IN DUCT
MD	MANUAL VOLUME DAMPER
	SUPPLY DIFFUSER (TITUS TDCA-AAA)
	SUPPLY OR OUTSIDE AIR DUCT IN SECTION
	EXISTING DUCTWORK
	SUPPLY AIR DUCTWORK
	EXHAUST AIR DUCTWORK
	RETURN AIR DUCTWORK
	OUTSIDE AIR DUCTWORK
	RETURN REGISTER (TITUS 25FL)

GENERAL MECHANICAL NOTES

1. FURNISH ALL LABOR, EQUIPMENT, AND MATERIALS TO PROVIDE A COMPLETE MECHANICAL SYSTEM. DUE TO THE SCHEMATIC NATURE OF THESE PLANS, THE CONTRACTOR SHALL FIELD-VERIFY LOCATIONS FOR EQUIPMENT DUCTWORK, AND ACCESSORIES. IN ADDITION, THIS WORK SHALL BE COORDINATED WITH OTHER TRADES TO AVOID CONFLICTS. THE CONTRACTOR SHALL ALSO REVIEW THE STRUCTURAL DRAWINGS BEFORE FABRICATING AND INSTALLING DUCTWORK OR EQUIPMENT.
2. ALL WORK SHALL BE PERFORMED BY SKILLED AND EXPERIENCED WORKMEN. WORK SHALL COMPLY WITH ALL APPLICABLE STATE AND LOCAL CODES. THIS CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REQUIRED PERMITS, LICENSES, AND INSPECTIONS.
3. ALL MATERIALS SHALL BE NEW AND WITHOUT DEFECTS. SUBMIT SHOP DRAWINGS FOR ALL MATERIALS AND EQUIPMENT. ALL WORK DONE BY THIS CONTRACTOR SHALL BE WARRANTED FOR ONE YEAR FROM THE TIME THE OWNER GIVES ACCEPTANCE OR GAINS BENEFICIAL USE, WHICHEVER IS FIRST. ALL EQUIPMENT SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS.
4. DUCT SIZES ON DRAWINGS ARE INSIDE CLEAR DIMENSIONS. DUCT SHALL BE OF LOW-PRESSURE (2.0" w.g.) CONSTRUCTION AS CLASSIFIED BY SMACNA UNLESS OTHERWISE NOTED. THE CONTRACTOR SHALL USE MINIMUM 2" EXTERNAL WRAP (MINIMUM R-6.0). LINER MAY ONLY BE USED WHERE REQUIRED FOR SOUND ATTENUATION. DUCTBOARD SHALL NOT BE USED.
5. FLEXIBLE DUCT MAY BE INSTALLED ONLY WHERE SHOWN ON THE DRAWINGS. DUCT SHALL BE EXTERNALLY-INSULATED CORRUGATED METAL WITH A MAXIMUM LENGTH OF 6'-0". FOR TAKE-OFFS LONGER THAN 6'-0", THE REMAINDER OF THE DISTANCE SHALL BE EXTERNALLY-WRAPPED SINGLE-WALL ROUND DUCT WITH A SPIN-IN STYLE TAP AT THE MAIN DUCT.
6. HANGERS FOR EQUIPMENT AND PIPING SHALL BE SECURED TO THE BUILDING STRUCTURE. NO HANGERS SHALL BE ATTACHED TO THE FLOOR OR ROOF DECK MATERIAL, OR CONCRETE DECKS LESS THAN 4" THICK.
7. ALL RETURN AND EXHAUST GRILLES SHALL HAVE OPPOSED-BLADE DAMPERS. ALL SUPPLY-SIDE TAKE-OFFS SHALL HAVE A BALANCING DAMPER.
8. FIRE DAMPERS AND FIRE-STOPPING SHALL BE PROVIDED FOR ANY PENETRATIONS OF FIRE-RATED PARTITIONS. VERIFY LOCATIONS OF ALL FIRE-STOPPING ON THE ARCHITECTURAL DRAWINGS.
9. ALL GRILLES AND REGISTERS SHALL BE EQUAL TO TITUS WITH ALUMINUM CONSTRUCTION. SUPPLY GRILLES SHALL BE EQUAL TO MODEL TDC. SUPPLY REGISTERS SHALL BE EQUAL TO MODEL 301. RETURN, EXHAUST AND TRANSFER GRILLES SHALL BE EQUAL TO MODEL 355 WITH OPPOSED-BLADE DAMPERS. GRILLE FINISH SHALL BE APPROVED BY THE OWNER AND THE ARCHITECT.
10. EQUIPMENT INSTALLED UNDER THIS CONTRACT SHALL BE ABLE TO PROVIDE THE REQUIRED CAPACITIES IN THE MIDDLE OF IT'S PERFORMANCE RANGE. ALL COMPRESSORS SHALL HAVE A MINIMUM 5-YEAR WARRANTY UNLESS OTHERWISE NOTED. THE EQUIPMENT SHALL HAVE AL THE NECESSARY CONTROLS AND ACCESSORIES TO ALLOW FOR FULL OPERATION. IF EQUIPMENT HAS COMPONENTS OF A VIBRATIVE NATURE, THE CONTRACTOR SHALL PROVIDE THE NECESSARY VIBRATION CONTROLS.
11. REFRIGERANT PIPING SHALL BE HARD-DRAWN TYPE K OR L COPPER WITH COPPER SOLDER FITTINGS. PIPING SHALL BE SOLDERED WITH SILVER SOLDER AND INSULATED WITH 1/2" THICK THERMAL TUBULAR JACKETING. SEAL INSULATION JOINTS WITH TAPE AND CEMENT OR PER MANUFACTURER'S INSTRUCTIONS. PRE-INSULATED AND PRE-CHARGED REFRIGERANT LINES MAY BE USED AS PROVIDED BY THE EQUIPMENT MANUFACTURER. WHERE INSULATION IS EXPOSED TO WEATHER PROTECT LINES WITH AN ALUMINUM COVER AND PAINT TO MATCH EXTERIOR FINISH.
12. CONDENSATE DRAINS SHALL BE FULL-SIZE (1" MINIMUM) COPPER OR SCHEDULE 40 PVC. DRAINS SHALL BE INSULATED IN THE SAME MANNER AS REFRIGERANT LINES. DISCHARGE AS SHOWN ON THE DRAWINGS.
13. CONTROLS SHALL BE EQUAL TO MANUFACTURER'S CONTROLS. OUTDOOR UNITS SHALL HAVE FACTORY-WIRED TIME DELAYS, PRESSURE SWITCHES, LOW-AMBIENT CONTROLS AND DEFROST CONTROLS. THERMOSTATS SHALL BE DIGITAL AND PROGRAMMABLE WITH BATTERY BACK-UP. SETPOINTS SHALL FOLLOW DESIGN CONDITIONS OR BE AS DIRECTED BY THE OWNER. MOUNT ALL THERMOSTATS AND TEMPERATURE SENSORS 60" A.F.F.
14. THE HVAC SYSTEM SHALL BE TESTED AND BALANCED ACCORDING TO AABC STANDARDS. THE CONTRACTOR SHALL PROVIDE THE ARCHITECT WITH A COPY OF THE TEST AND BALANCE REPORT AND THE OWNER WITH A LETTER STATING THAT THE SYSTEM(S) HAVE BEEN BALANCED TO WITHIN 10% OF DESIGN PARAMETERS.

This item has been electronically signed and sealed by James W. Johnson, Jr. using a digital signature. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.



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BID DOCUMENTS - NOT FOR CONSTRUCTION

SHEET TITLE: HVAC SCHEDULES

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: MAR. 31, 2026
DRAWN BY: SAG
CHECKED BY: JWJ, Jr.

SHEET No.
M-6.0

JOHNSON PEADEN ENGINEERING INC.
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1399-M Jenks Ave, Panama City, FL 32401, 850.215.4068V
Alabama #CD-2429-E, Arkansas #1654, Florida #00009014, Georgia #PEF003983, Louisiana #EF0006882
Mississippi #E-00000862, Missouri #2018035834, South Carolina #7058, Tennessee #7417, Texas #F-16637

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JPE Job Number: 2609

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MITSUBISHI VRF INDOOR UNIT SCHEDULE

System Tag		HP-06_#1	HP-07_#2	HP-08_#3	HP-09_#4	HP-10_#5	HP-11_#17	HP-12_#16	HP-13_#15	HP-14_#14	HP-15_#13	HP-17_#12	HP-18_#6	HP-19_#7	HP-20_#8	HP-21_#9	HP-22_#10	HP-23_#11	
Tag Reference		AHU-06	AHU-07	AHU-08	AHU-09	AHU-10	AHU-11	AHU-12	AHU-13	AHU-14	AHU-15	AHU-17	AHU-18	AHU-19	AHU-20	AHU-21	AHU-22	AHU-23	
Nominal Data	Room Name	HOTEL RM 1	HOTEL RM 2	HOTEL RM 3	HOTEL RM 4	HOTEL RM 5	HOTEL RM 17	HOTEL RM 16	HOTEL RM 15	HOTEL RM 14	HOTEL RM 13	HOTEL RM 12	HOTEL RM 6	HOTEL RM 7	HOTEL RM 8	HOTEL RM 9	HOTEL RM 10	HOTEL RM 11	
	Model	PKA-AL12NL	PVA-AA12NL	PVA-AA18NL	PVA-AA18NL	PVA-AA12NL	PVA-AA18NL	PVA-AA12NL	PVA-AA12NL	PVA-AA12NL	PVA-AA24NL	PVA-AA12NL	PKA-AL12NL	PKA-AL12NL	PVA-AA12NL	PVA-AA12NL	PVA-AA12NL	PVA-AA12NL	
	Type	Wall -Mounted	Multi Position	Multi Position	Multi Position	Multi Position	Multi Position	Multi Position	Multi Position	Multi Position	Multi Position	Multi Position	Wall -Mounted	Wall -Mounted	Multi Position	Multi Position	Multi Position	Multi Position	
	Nominal Cooling Capacity (BTU/h)	12,200	12,000	18,000	18,000	12,000	18,000	12,000	12,000	12,000	24,000	12,000	12,200	12,200	12,000	12,000	12,000	12,000	
	Nominal Heating Capacity (BTU/h)	18,000	13,500	20,000	20,000	13,500	20,000	13,500	13,500	13,500	27,500	13,500	18,000	18,000	13,500	13,500	13,500	13,500	
Design Conditions	Cooling Design Entering Temp DB/WB (°F)	76.6/64.5	75.5/64.2	75.3/63.9	75.3/63.9	75.6/64.2	75.9/64.0	77.7/65.2	77.7/65.2	77.7/65.2	76.3/64.2	77.5/65.1	77.3/64.9	75.8/64.3	75.3/63.8	75.3/63.8	75.4/64.2	77.2/65.1	
	Heating Design Entering Temp DB/WB (°F)	64.1	63.7	64.5	64.5	63.4	65.9	63.2	63.2	63.2	65.6	62.9	62.6	62.4	64.6	64.5	64.1	63.5	
	Refrig Pipe Dim Liquid/Suction (inch)	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	3/8 / 5/8	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	
Performance Data	Cooling Total Capacity (BTU/h)	10,393.2	10,314.3	15,346.7	15,346.7	10,314.3	15,388.3	10,557.5	10,557.5	10,557.5	21,755.3	10,534.0	10,487.1	10,342.0	10,203.4	10,203.4	10,314.3	10,534.0	
	Cooling Sensible Capacity (BTU/h)	7,647.5	7,043.2	12,500.9	12,500.9	7,070.7	12,805.3	7,382.1	7,382.1	7,382.1	19,398.5	7,354.3	7,742.4	7,457.3	7,087.4	7,087.4	7,015.7	7,272.0	
	Heating Capacity (BTU/h)	11,315.1	8,498.9	12,553.6	12,553.6	8,508.4	12,488.0	8,514.7	8,514.7	8,514.7	17,700.6	8,524.2	11,378.3	11,386.7	8,470.5	8,473.6	8,486.3	8,505.3	
	Estimated Cooling Coil LAT (°F)	58.0	59.0	59.4	59.4	59.0	59.6	60.3	60.3	60.3	55.5	60.2	58.4	57.6	58.7	58.7	59.0	60.1	
	Estimated Heating Coil LAT (°F)	91.0	83.2	80.2	80.2	82.9	81.5	82.7	82.7	82.7	84.2	82.4	89.6	89.4	84.0	83.9	83.5	83.0	
Fan Flow Data	Fan Speed Setting	HIGH	HIGH	HIGH	HIGH	HIGH	HIGH	HIGH	HIGH	HIGH	HIGH	HIGH	HIGH	HIGH	HIGH	HIGH	HIGH	HIGH	
	Peak Fan Airflow (cfm)	385	340	600	600	340	600	340	340	340	740	340	385	385	340	340	340	340	
	Max Fan ESP Setting 208V/230V (IN WG)	N/A	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	N/A	N/A	0.5	0.5	0.5	0.5	
	Sound Pressure Per Fan Speed 208V/230V (dBA)	34-39-44-48	27 - 31 - 35	30 - 34 - 38	30 - 34 - 38	27 - 31 - 35	30 - 34 - 38	27 - 31 - 35	27 - 31 - 35	27 - 31 - 35	32 - 36 - 40	27 - 31 - 35	34-39-44-48	34-39-44-48	27 - 31 - 35	27 - 31 - 35	27 - 31 - 35	27 - 31 - 35	
Electrical Data	Voltage / Phase	208/1-phase	208/1-phase	208/1-phase	208/1-phase	208/1-phase	208/1-phase	208/1-phase	208/1-phase	208/1-phase	208/1-phase	208/1-phase	208/1-phase	208/1-phase	208/1-phase	208/1-phase	208/1-phase	208/1-phase	
	Electrical MCA/MFS	1/15	Powered by Outdoor	Powered by Outdoor	Powered by Outdoor	Powered by Outdoor	Powered by Outdoor	Powered by Outdoor	Powered by Outdoor	Powered by Outdoor	Powered by Outdoor	Powered by Outdoor	1/15	1/15	Powered by Outdoor	Powered by Outdoor	Powered by Outdoor	Powered by Outdoor	
	Condensate Removal Rate (gal/hr)	0.09	0.50	0.49	0.49	0.50	0.49	0.50	0.50	0.50	0.43	0.50	0.09	0.09	0.50	0.50	0.50	0.50	
Notes / Options	Applicable System Notes - See Notes Below	1, 2, 3, 4	1, 2, 3, 4	1, 2, 3, 4	1, 2, 3, 4	1, 2, 3, 4	1, 2, 3, 4	1, 2, 3, 4	1, 2, 3, 4	1, 2, 3, 4	1, 2, 3, 4	1, 2, 3, 4	1, 2, 3, 4	1, 2, 3, 4	1, 2, 3, 4	1, 2, 3, 4	1, 2, 3, 4	1, 2, 3, 4	

Notes & Options:

1. Nominal cooling capacities are based on indoor coil EAT of 80/67°F (DB/WB), outdoor of 95°F (DB)
2. Nominal heating capacities are based on indoor coil EAT of 70°F (DB), outdoor of 43°F (WB)
3. See outdoor unit schedule for outdoor ambient conditions, connected capacity, and other factors associated with corrected capacities
4. See schematic piping/control diagram for indication of required indoor unit remote controllers, system controllers, and integration devices.

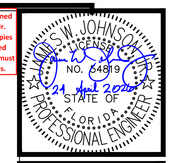
MITSUBISHI VRF OUTDOOR UNIT SCHEDULE

System Tag		HP-06_#1	HP-07_#2	HP-08_#3	HP-09_#4	HP-10_#5	HP-11_#17	HP-12_#16	HP-13_#15	HP-14_#14	HP-15_#13	HP-17_#12	HP-18_#6	HP-19_#7	HP-20_#8	HP-21_#9	HP-22_#10	HP-23_#11	
Tag Reference		HP-06	HP-07	HP-08	HP-09_#4 - Alt	HP-10_#5	HP-11	HP-12_#16	HP-13_#15	HP-14_#14	HP-15_#13	HP-17_#12	HP-18_#6	HP-19_#7	HP-20_#8	HP-21_#9	HP-22_#10	HP-23_#11	
Nominal Data	M-NET Address	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	Model Number	PUZ-AK12NL	PUZ-AK12NL	PUZ-AK18NL	PUZ-AK18NL	PUZ-AK12NL	PUZ-AK18NL	PUZ-AK12NL	PUZ-AK12NL	PUZ-AK12NL	PUZ-AH24NL	PUZ-AK12NL	PUZ-AK12NL	PUZ-AK12NL	PUZ-AK12NL	PUZ-AK12NL	PUZ-AK12NL	PUZ-AK12NL	
	Nominal Cooling Capacity (BTU/h)	12,000	12,000	18,000	18,000	12,000	18,000	12,000	12,000	12,000	24,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	
	Nominal Heating Capacity (BTU/h)	20,000	20,000	23,000	23,000	20,000	23,000	20,000	20,000	20,000	29,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	
	EER2 [SEER2]	14.8 [21.1]	14.8 [20]	11 [18.6]	11 [18.6]	14.8 [20]	11 [18.6]	14.8 [20]	14.8 [20]	14.8 [20]	12 [19.2]	14.8 [20]	14.8 [21.1]	14.8 [21.1]	14.8 [20]	14.8 [20]	14.8 [20]	14.8 [20]	
	Heating COP @ 47°F [HSPF]	3.1 [10.1]	3.1 [9.8]	3.1 [8.6]	3.1 [8.6]	3.1 [9.8]	3.1 [8.6]	3.1 [9.8]	3.1 [9.8]	3.1 [9.8]	4.3 [8.9]	3.1 [9.8]	3.1 [10.1]	3.1 [10.1]	3.1 [9.8]	3.1 [9.8]	3.1 [9.8]	3.1 [9.8]	
Design Conditions	Design Cooling Outdoor Temp DB (°F)	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	
	Design Heating Outdoor Temp WB (°F)	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	
	Max Pipe Length from BC or 1st Joint (feet)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Refrig Pipe Dim High/Low Pressure (inch) (See Note 4)	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	3/8 / 5/8	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	
Performance Data	Corrected Cooling Total Capacity (BTU/h)	10,393.2	10,314.3	15,346.7	15,346.7	10,314.3	15,388.3	10,557.5	10,557.5	10,557.5	21,755.3	10,534.0	10,487.1	10,342.0	10,203.4	10,203.4	10,314.3	10,534.0	
	Corrected Heating Capacity (BTU/h)	12,572.3	12,591.0	14,436.6	14,436.6	12,605.1	14,361.2	12,614.4	12,614.4	12,614.4	18,666.1	12,628.5	12,642.5	12,651.9	12,548.9	12,553.6	12,572.3	12,600.4	
	Sound Pressure (dBA)	44/46	44/46	44/46	44/46	44/46	44/46	44/46	44/46	44/46	49/52	44/46	44/46	44/46	44/46	44/46	44/46	44/46	
	Preliminary Added Field Charge (See Note 5)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Electrical Data	Voltage / Phase	208/230V / 1-phase	208/230V / 1-phase	208/230V / 1-phase	208/230V / 1-phase	208/230V / 1-phase	208/230V / 1-phase	208/230V / 1-phase	208/230V / 1-phase	208/230V / 1-phase	208/230V / 1-phase	208/230V / 1-phase	208/230V / 1-phase	208/230V / 1-phase	208/230V / 1-phase	208/230V / 1-phase	208/230V / 1-phase	208/230V / 1-phase	
	MCA 208/230	16	16	16	16	16	16	16	16	16	22	16	16	16	16	16	16	16	
	Recommended Fuse Size (RFS)	20	20	20	20	20	20	20	20	20	25	20	20	20	20	20	20	20	
	MOCP	27	27	27	27	27	27	27	27	27	37	27	27	27	27	27	27	27	
Notes / Options	Applicable System Notes - See Notes Below	1, 2, 3, 4, 5	1, 2, 3, 4, 5	1, 2, 3, 4, 5	1, 2, 3, 4, 5	1, 2, 3, 4, 5	1, 2, 3, 4, 5	1, 2, 3, 4, 5	1, 2, 3, 4, 5	1, 2, 3, 4, 5	1, 2, 3, 4, 5	1, 2, 3, 4, 5	1, 2, 3, 4, 5	1, 2, 3, 4, 5	1, 2, 3, 4, 5	1, 2, 3, 4, 5	1, 2, 3, 4, 5	1, 2, 3, 4, 5	

Notes & Options:

1. Nominal cooling capacities are based on indoor coil EAT of 80/67°F (DB/WB), outdoor of 95°F (DB)
2. Nominal heating capacities are based on indoor coil EAT of 70°F (DB), outdoor of 43°F (WB)
3. Efficiency values for EER, IEER, COP are based on AHRI 1230 test method for mixture of ducted & non-ducted indoor units.
4. For systems with multiple modules, refrigerant pipe dimensions indicate total system combined piping downstream of module twinning.
5. Added field charge listed is in addition to factory charge, this must be updated based upon final as-built piping layout.

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BID DOCUMENTS - NOT FOR CONSTRUCTION

SHEET TITLE: HVAC SCHEDULES

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
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JPE Job Number: 2609

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Ceiling Exhaust Fan

FAN INFORMATION										SOUND INFORMATION					MOTOR INFORMATION							
MARK	QTY	MODEL	DRIVE TYPE	VOLUME (CFM)	EXTERNAL SP (IN. WG)	TOTAL EXTERNAL SP (IN. WG)	FAN SPEED (RPM)	OUTLET VELOCITY (FT/MIN)	TOTAL WEIGHT (LB)	INLET dBA	INLET SONES	INLET SONES (SPHERICAL)	OUTLET dBA	OUTLET SONES	OPERATING POWER (HP)	MOTOR SIZE (HP)	ENCLOSURE	VOLTAGE	CYCLE	PHASE	EC MOTOR
EF-1	1	SP-A90	Direct	70	0.25	0.25	851	368.42	15	25.78	0.59	0.34	0	0	0.01	0.0667	TA	115	60	1	No

EF-1 : SELECTED OPTIONS AND ACCESSORIES

UL/cUL 507 Listed - Electric Fan
Solid State Speed Control, 6 Amp, Shipped Loose
Round Duct Connection
Isolation Kit, (PN: VI KIT-SP/CSP), Shipped Loose
Adjustable easy installation mounting bracket
Energy Star Certified
Aluminum Grille, (PN: 486005) Shipped Loose
Polypropylene Wheel Material
Can Be Used to Comply with: ASHRAE 62.2, California Title 24, and Washington State Energy Code

Ceiling Exhaust Fan

FAN INFORMATION										SOUND INFORMATION					MOTOR INFORMATION							
MARK	QTY	MODEL	DRIVE TYPE	VOLUME (CFM)	EXTERNAL SP (IN. WG)	TOTAL EXTERNAL SP (IN. WG)	FAN SPEED (RPM)	OUTLET VELOCITY (FT/MIN)	TOTAL WEIGHT (LB)	INLET dBA	INLET SONES	INLET SONES (SPHERICAL)	OUTLET dBA	OUTLET SONES	OPERATING POWER (HP)	MOTOR SIZE (HP)	ENCLOSURE	VOLTAGE	CYCLE	PHASE	EC MOTOR
EF-4	1	SP-A70	Direct	50	0.25	0.25	827	263.16	15	25.27	0.51	0.26	0	0	0.01	0.0667	TA	115	60	1	No

EF-4 : SELECTED OPTIONS AND ACCESSORIES

UL/cUL 507 Listed - Electric Fan
Solid State Speed Control, 6 Amp, Shipped Loose
Round Duct Connection
Isolation Kit, (PN: VI KIT-SP/CSP), Shipped Loose
Adjustable easy installation mounting bracket
Energy Star Certified
Aluminum Grille, (PN: 486005) Shipped Loose
Polypropylene Wheel Material
Can Be Used to Comply with: ASHRAE 62.2, California Title 24, and Washington State Energy Code

Ceiling Exhaust Fan

FAN INFORMATION										SOUND INFORMATION					MOTOR INFORMATION							
MARK	QTY	MODEL	DRIVE TYPE	VOLUME (CFM)	EXTERNAL SP (IN. WG)	TOTAL EXTERNAL SP (IN. WG)	FAN SPEED (RPM)	OUTLET VELOCITY (FT/MIN)	TOTAL WEIGHT (LB)	INLET dBA	INLET SONES	INLET SONES (SPHERICAL)	OUTLET dBA	OUTLET SONES	OPERATING POWER (HP)	MOTOR SIZE (HP)	ENCLOSURE	VOLTAGE	CYCLE	PHASE	EC MOTOR
EF-2	2	SP-A200	Direct	100	0.5	0.5	807	227.27	27	42.79	3.42	2.70	0	0	0.02	0.0667	OP	115	60	1	No

EF-2 : SELECTED OPTIONS AND ACCESSORIES

UL/cUL 507 Listed - Electric Fan
Solid State Speed Control, 6 Amp, Shipped Loose
Isolation Kit, (PN: VI KIT-SP/CSP), Shipped Loose
Adjustable easy installation mounting bracket
Energy Star Certified
Aluminum Grille, (PN: 486006) Shipped Loose
Polypropylene Wheel Material
Can Be Used to Comply with: ASHRAE 62.2, California Title 24, and Washington State Energy Code

Wall Exhaust Fan

FAN INFORMATION										SOUND INFORMATION					MOTOR INFORMATION							
MARK	QTY	MODEL	DRIVE TYPE	VOLUME (CFM)	EXTERNAL SP (IN. WG)	TOTAL EXTERNAL SP (IN. WG)	FAN SPEED (RPM)	OUTLET VELOCITY (FT/MIN)	TOTAL WEIGHT (LB)	INLET dBA	INLET SONES	INLET SONES (SPHERICAL)	OUTLET dBA	OUTLET SONES	OPERATING POWER (HP)	MOTOR SIZE (HP)	ENCLOSURE	VOLTAGE	CYCLE	PHASE	EC MOTOR
EF-5	4	SP-LP0810W	Direct	50	0.5	0.495	714	571.81	8	39.27	2.69	1.92	0	0	0.01	0.0667	TA	115	60	1	No

EF-5 : SELECTED OPTIONS AND ACCESSORIES

UL/cUL 507 Listed - Electric Fan
Oval Duct Connection
Affixed non-adjustable mounting bracket
Energy Star Certified
Standard Grille
Polypropylene Wheel Material
Can Be Used to Comply with: ASHRAE 62.2, California Title 24, and Washington State Energy Code

Ceiling Exhaust Fan

FAN INFORMATION										SOUND INFORMATION					MOTOR INFORMATION							
MARK	QTY	MODEL	DRIVE TYPE	VOLUME (CFM)	EXTERNAL SP (IN. WG)	TOTAL EXTERNAL SP (IN. WG)	FAN SPEED (RPM)	OUTLET VELOCITY (FT/MIN)	TOTAL WEIGHT (LB)	INLET dBA	INLET SONES	INLET SONES (SPHERICAL)	OUTLET dBA	OUTLET SONES	OPERATING POWER (HP)	MOTOR SIZE (HP)	ENCLOSURE	VOLTAGE	CYCLE	PHASE	EC MOTOR
EF-3	2	SP-A90	Direct	50	0.375	0.369	900	261.11	15	30.41	1.12	0.77	0	0	0.01	0.0667	TA	115	60	1	No

EF-3 : SELECTED OPTIONS AND ACCESSORIES

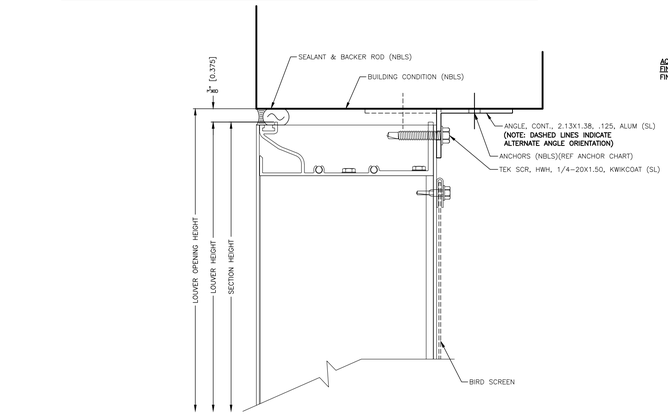
UL/cUL 507 Listed - Electric Fan
Solid State Speed Control, 6 Amp, Shipped Loose
Round Duct Connection
Isolation Kit, (PN: VI KIT-SP/CSP), Shipped Loose
Adjustable easy installation mounting bracket
Energy Star Certified
Aluminum Grille, (PN: 486005) Shipped Loose
Polypropylene Wheel Material
Can Be Used to Comply with: ASHRAE 62.2, California Title 24, and Washington State Energy Code

Ceiling Exhaust Fan

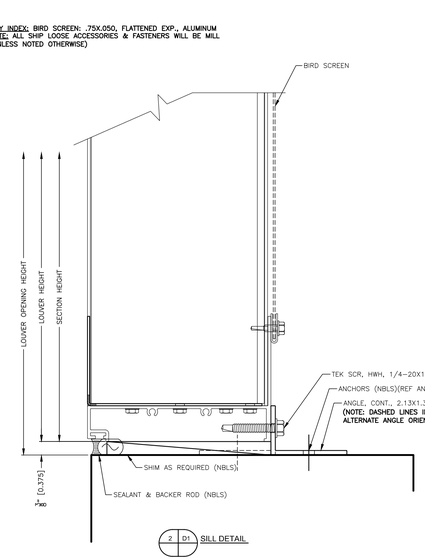
FAN INFORMATION										SOUND INFORMATION					MOTOR INFORMATION							
MARK	QTY	MODEL	DRIVE TYPE	VOLUME (CFM)	EXTERNAL SP (IN. WG)	TOTAL EXTERNAL SP (IN. WG)	FAN SPEED (RPM)	OUTLET VELOCITY (FT/MIN)	TOTAL WEIGHT (LB)	INLET dBA	INLET SONES	INLET SONES (SPHERICAL)	OUTLET dBA	OUTLET SONES	OPERATING POWER (HP)	MOTOR SIZE (HP)	ENCLOSURE	VOLTAGE	CYCLE	PHASE	EC MOTOR
EF-6	1	SP-A70	Direct	50	0.25	0.25	827	263.16	15	25.27	0.51	0.26	0	0	0.01	0.0667	TA	115	60	1	No

EF-6 : SELECTED OPTIONS AND ACCESSORIES

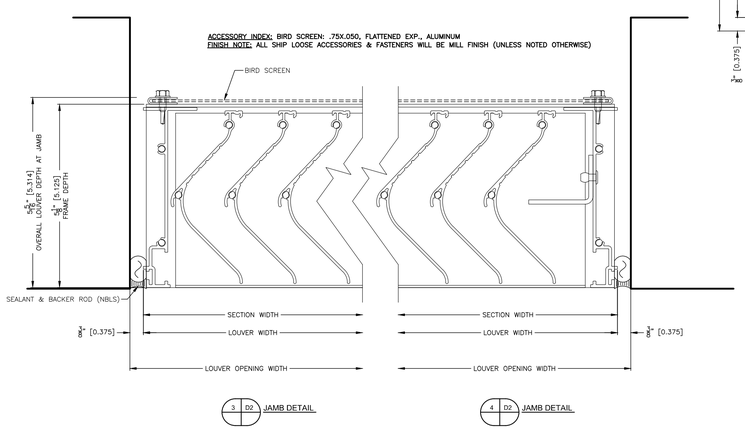
UL/cUL 507 Listed - Electric Fan
Solid State Speed Control, 6 Amp, Shipped Loose
Round Duct Connection
Isolation Kit, (PN: VI KIT-SP/CSP), Shipped Loose
Adjustable easy installation mounting bracket
Energy Star Certified
Aluminum Grille, (PN: 486005) Shipped Loose
Polypropylene Wheel Material
Can Be Used to Comply with: ASHRAE 62.2, California Title 24, and Washington State Energy Code



1 D1 HEAD DETAIL



2 D1 SILL DETAIL



3 D2 JAMB DETAIL

4 D2 JAMB DETAIL

SUBSTRATE			SUBSTRATE FASTENER								
TYPE	MATERIAL MIN.	THICKNESS MIN.	TYPE (ALL FASTENERS ARE HEX HEAD STYLE)	MAT'L	DIA.	HEIGHT MAX.	SPACING MAX.	EDGE MIN.	EMBED. MIN.	WASHER/FLANGE MIN.	ANGLE HOLE MAX	SUBSTRATE HOLE, MAX.
WOOD	G OF 0.42	3	LAG SCREW	300 SS	1/4	72	6	1 1/2	2 7/8	NA	1/4	SEE FASTENER MANUFACTURER INSTRUCTIONS
						120	3					
					3/8	72	9			13/16 AT HEAD	3/8	
						120	6					
STEEL	A36	16 GA	1/4-14 DEWALT/ELCO BI-FLEX SCREW (300 SS HEAD & SHANK W/COATED STEEL TIP), OR 1/4-20 BOLT & NUT	300 SS	1/4	72	6	13/16	SHOWN GAGE VALUE	NA	5/16	5/16, FOR NUT CONNECTION ONLY
						120	3					
		14 GA	3/8-16 BOLT & NUT, OR 3/8-16 THREAD CUTTING/TAPPING SCREW		3/8	72	9	7/8			13/32	3/8, FOR NUT CONNECTION ONLY
						120	6					
ALUMINUM	6063-T5	1/8	1/4-14 DEWALT/ELCO BI-FLEX SCREW (300 SS HEAD & SHANK W/COATED STEEL TIP), OR 1/4-20 BOLT & NUT	300 SS	1/4	72	6	13/16	1/8	NA	5/16	1/4
						120	3					
			3/8-16 BOLT & NUT, OR 3/8-16 THREAD CUTTING/TAPPING SCREW		3/8	72	9	7/8		3/4 AT NUT	13/32	3/8
						120	6					
CRACKED CONCRETE	2.5 KSI	VARIES WITH SIZE OF FASTENER USED, SEE FASTENER MANUFACTURER INSTRUCTIONS	HILTI KWIK HUS-EZ (KH-EZ)	316 SS	1/4	72	6	1 7/8	1 15/16	NA	3/8	SEE FASTENER MANUFACTURER INSTRUCTIONS
	3.0 KSI							1 3/4				
	4.0 KSI							1 1/2				
	4.0 KSI		HILTI KWIK BOLT TZ2 (KB-TZ2)	304 SS				2 1/8	1 1/2		5/16	
	5.0 KSI							1 3/4				
	2.5 KSI		HILTI KWIK HUS-EZ (KH-EZ)	316 SS		120	3	2	1 15/16		3/8	
	3.0 KSI							1 3/4				
	4.0 KSI							1 1/2				
	2.5 KSI		HILTI KWIK BOLT TZ2 (KB-TZ2)	304 SS				3 1/2	1 1/2		5/16	
	3.0 KSI							2 3/4				
	4.0 KSI							2	1 1/2			
	5.0 KSI							1 5/8				
	2.5 KSI		HILTI KWIK HUS-EZ (KH-EZ)	316 SS	3/8	72	9	2 9/16	2 9/16		1/2	
	3.0 KSI							1 3/4				
	4.0 KSI							1 5/8				
	5.0 KSI							1 1/2				
	2.5 KSI		HILTI KWIK BOLT TZ2 (KB-TZ2)	304 SS				2 1/2	2		7/16	
	2.5 KSI		HILTI KWIK HUS-EZ (KH-EZ)	316 SS		120	6	2 1/8	2 9/16		1/5	
	3.0 KSI							2	1 15/16			
	4.0 KSI							1 3/4	2 9/16			
	5.0 KSI							1 5/8	1 15/16			
	2.5 KSI		HILTI KWIK BOLT TZ2 (KB-TZ2)	304 SS				2 1/2	2		7/16	
GROUT FILLED CMU	NOTE 1		HILTI HY 270 & THREADED ROD	300 SS	1/2	72	6	2 5/8	4 1/2	NA	9/16	SEE FASTENER MANUFACTURER INSTRUCTIONS
						120	3	2 3/4				

NOTE 1: CONCRETE MASONRY (CMU) SHALL BE ≥ THE FOLLOWING; 8" WIDE, 2 KSI CMU CONFORMING TO ASTM C-90 WITH 1624 KSI GROUT.

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24 April 2026

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BID DOCUMENTS - NOT FOR CONSTRUCTION

SHEET TITLE: EXHAUST FAN SCHEDULES & LOUVER DETAILS

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: MAR. 31, 2026
DRAWN BY: SAG
CHECKED BY: JWJ, Jr.

SHEET No.
M-6.2

JOHNSON PEADEN ENGINEERING INC.
221 Hollywood Blvd NE, Ft Walton Beach, FL 32548, 850.244.6189V
1339-M Jenks Ave, Panama City, FL 32401, 850.215.4068V
Alabama #CD-2429-E, Arkansas #1654, Florida #00009014, Georgia #PEF003983, Louisiana #EF00006882
Mississippi #E-00000862, Missouri #2018035834, South Carolina #7058, Tennessee #7417, Texas #F-16637

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JPE Job Number: 2609

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HOOD INFORMATION

HOOD NO.	MARK	MODEL	HOOD DIMENSIONS (IN.)			HOOD CONSTR.	COOKING LOAD / DUTY RATING	EXHAUST						SUPPLY		HANGING WEIGHT LBS.	SECTION LOCATION
			LENGTH	WIDTH	HEIGHT			TOTAL CFM	COLLAR(S)					MUA CFM	AC CFM		
									WIDTH	LENGTH	DIA.	CFM	S.P.				
1	H-1	XBEW-174-S	174	54	24	430 SS WHERE EXPOSED	HEAVY	3741	14	24		3741	0.483	3002		502	SINGLE

HOOD INFORMATION

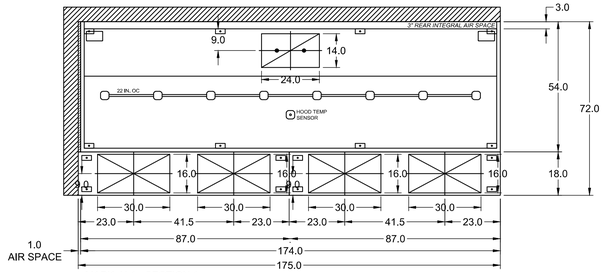
HOOD NO.	MARK	LIGHTING DETAILS			GREASE FILTRATION DETAILS				UTILITY CABINET(S)				
		FIXTURE TYPE BULB / LAMP INFO	QTY	FOOT CANDLES	TYPE / MODEL MATERIAL	QTY	SIZE (IN.) L	SIZE (IN.) H	LOCATION	FIRE SYSTEM TYPE	FIRE SYSTEM SIZE	CONTROLS MODEL	CONTROLS INTERFACE
1	H-1	INCANDESCENT (GLOBE) 100W A19 (BULBS NOT INCL.)	8	53.42	BAFFLE STAINLESS STEEL	7	16	20					
						3	20						

SUPPLY PLENUM INFORMATION

HOOD NO.	MARK	POS.	TYPE	SIZE (IN.) L	SIZE (IN.) W	SIZE (IN.) H	INSULATED	DAMPER(S)	LED LIGHT(S) SUPPLIED	LED LIGHT(S) QTY	TOTAL CFM	TOTAL S.P.	COLLARS TYPE	COLLARS MOUNTING	COLLARS QTY	COLLARS W	COLLARS L	COLLARS DIA.	CFM	VEL.
1	H-1	FRONT	ASP	87.5	18	4	NO	YES	NO		1501	0.01	MUA	FACTORY	2	16	30		751	225
1	H-1	FRONT	ASP	87.5	18	4	NO	YES	NO		1501	0.01	MUA	FACTORY	2	16	30		751	225

HOOD OPTIONS

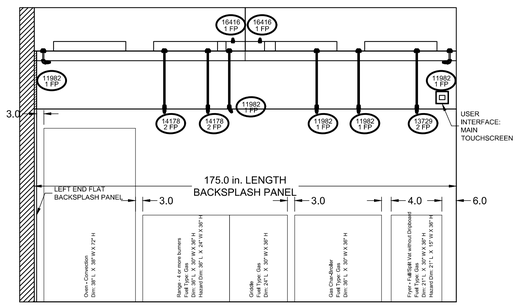
UL 710 LISTED W/ OUT EXHAUST FIRE DAMPER - UL #R25625
BACK INTEGRAL AIR SPACE - 3 IN WIDE
LEFT NON-INTEGRAL AIR SPACE - 1 IN THICK - ZERO CLEARANCE
18 IN HIGH CEILING ENCLOSURES - FRONT RIGHT - FIELD INSTALLED
FACTORY MOUNTED EXHAUST COLLAR(S)
BACKSPLASH 80.00 IN HIGH 175.00 IN LONG
LEFT SIDESPLASH 80.00 IN HIGH 54.00 IN LONG
PERFORMANCE ENHANCING LIP (PEL) TECHNOLOGY
STANDING SEAM CONSTRUCTION FOR SUPERIOR STRENGTH



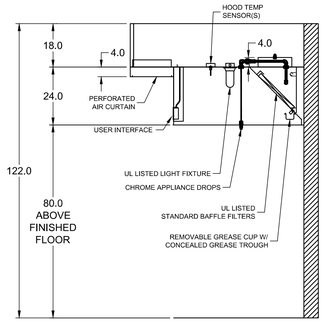
MARK: H-1 - SECTION 1
PLAN VIEW

FIRE (PIPING/DROPS/NOZZLES/ETC.) SUBJECT TO CHANGE, AS-BUILT DRAWINGS CAN BE PROVIDED AT TIME OF ORDER AND INCLUDED WITH PRODUCT SHIPMENT

FIRE SYSTEM MARK: FIRE SYSTEM

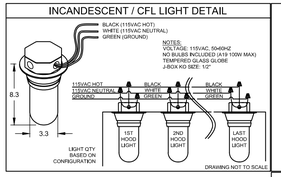


MARK: H-1 - SECTION 1
ELEVATION VIEW

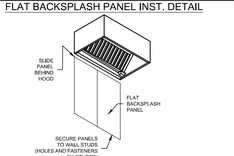


MARK: H-1
SECTION VIEW

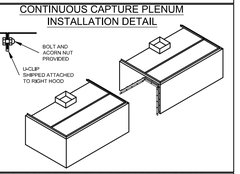
INCANDESCENT / CFL LIGHT DETAIL



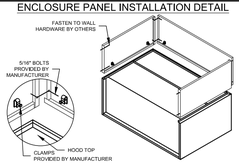
FLAT BACKSPLASH PANEL INST. DETAIL



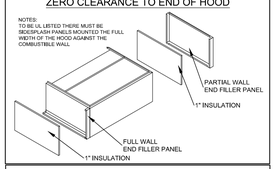
CONTINUOUS CAPTURE PLENUM INSTALLATION DETAIL



ENCLOSURE PANEL INSTALLATION DETAIL



ZERO CLEARANCE TO END OF HOOD



HOOD HANGING HEIGHT FOR FIRE SYSTEMS

VERIFICATION OF HOOD HANGING HEIGHT ABOVE FINISHED FLOOR (A.F.F.) IS REQUIRED FOR CORRECT PLACEMENT OF FIRE SYSTEM NOZZLES.

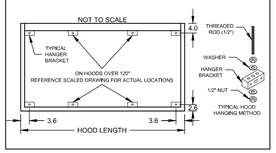
☐ RECOMMENDED HANGING HEIGHT = 80" FROM FINISHED FLOOR TO LOWER FRONT EDGE OF HOOD.

☐ OTHER HANGING HEIGHT = _____" FROM FINISHED FLOOR TO LOWER EDGE OF HOOD.

SUPPLY PLENUM HANGER BRACKET DETAIL



HOOD HANGER BRACKET DETAIL



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PROJECT 3/19/2026
IRALENA HOTEL RR (4)
MARK H-1

ACCUREX FL PANHANDLE AL, MS LA
TONY MONJURE
TONY.MONJURE@ACCUREX.COM
(850)777-7005

ACCUREX

BID DOCUMENTS - NOT FOR CONSTRUCTION

SHEET TITLE: KITCHEN HOOD DETAILS

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: MAR. 31, 2026
DRAWN BY: SAG
CHECKED BY: JWJ, Jr.

SHEET No.
M-6.3

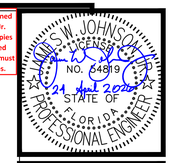
JOHNSON PEADEN ENGINEERING INC.
221 Hollywood Blvd NE Ft Walton Beach, FL 32548 850.244.6189V
1399-M Jenks Ave Panama City, FL 32401 850.215.4068V
Alabama #CO-2429-E Arkansas #1654 Florida #00009014 Georgia #PEF003983 Louisiana #EF0006882
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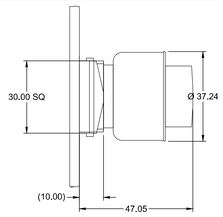
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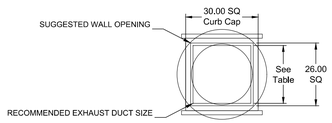
Direct Drive Upblast Centrifugal Wall Exhaust Fan

MARK INFORMATION		FAN INFORMATION									SOUND INFORMATION					MOTOR INFORMATION							
MARK	QTY	MODEL	DRIVE TYPE	VOLUME (CFM)	EXTERNAL SP (IN. WG)	TOTAL EXTERNAL SP (IN. WG)	FAN SPEED (RPM)	OUTLET VELOCITY (FT/MIN)	FEI	TOTAL WEIGHT (LB)	INLET dBA	INLET SONES	INLET SONES (SPHERICAL)	OUTLET dBA	OUTLET SONES	OPERATING POWER (HP)	MOTOR SIZE (HP)	FEP INPUT POWER (KW)	ENCLOSURE	VOLTAGE	CYCLE	PHASE	EC MOTOR
KEF-1	1	XCUE-180-VG	Direct	3,741	1.006	1.006	1,276	1,281.16	1.24	150	69.09	17.73	0	0	0	1.25	2	1.12	TF	208	60	3	VariGreen

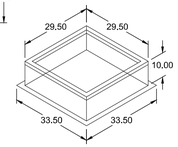
KEF-1 : SELECTED OPTIONS AND ACCESSORIES

- One piece fully welded windband
- Tapered bushing wheel hub
- Breather tube outlet area min, 4.4 sq, in, (sizes 99-480), 2.0 sq, in, (sizes 60-95)
- Min. windband material thickness: 0.051" aluminum (060-240), 0.064" aluminum (240HP, 240XP), 0.080" aluminum (sizes 300-480)
- Curb Cap Size - 30 Square
- Sidewall Mounting - Fan Configured for Wall-Mounted Applications
- Curb will be Mounted to the Wall
- UL/cUL 705 Listed - Supplement SC - "Power Ventilators for Restaurant Exh. Appliances" (Formerly UL 762)
- Switch, NEMA-3R, Toggle,
- Hinge, (PN 916693), (Shipped Loose)
- High Temp Curb Seal Rated for Continuous Duty at 1500 F (Factory Attached)
- Aluminum Wheel Material





DUCT TYPE	SIZE
STANDARD	24 SQ
FIRE-WRAPPED	16 SQ



NOTE: SUGGESTED WALL OPENING WITH ROOF CURB - 30

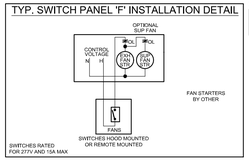
DUCT DIMENSIONS ARE LARGEST POSSIBLE DUCT TO FIT THROUGH CURB. CONSULT SYSTEM DESIGN ENGINEER FOR RECOMMENDED DUCT SIZE.

OVERALL HEIGHT MAY BE GREATER DEPENDING ON MOTOR, ADAPTER, AND/OR HINGE BASE.

CONTROL INFORMATION

MARK	ELECTRICAL CONTROL PACKAGE	USER INTERFACE	
	MODEL	TYPE	LOCATION
SWITCH	SWITCHES	SWITCHES	HOOD – FACE MOUNT RIGHT END OF DWH

TYP. SWITCH PANEL 'F' INSTALLATION DETAIL



CONTROL FEATURES

- UL/ULC LISTED SWITCH(ES)
- 2 POSITION FAN SWITCH - QTY 1

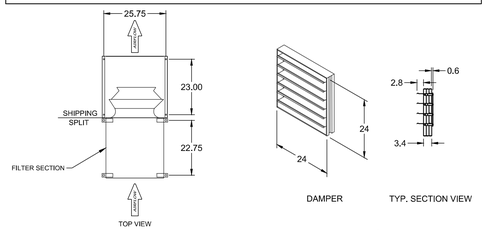
Direct Drive Mixed Flow Inline Fan

MARK INFORMATION		FAN INFORMATION									SOUND INFORMATION					MOTOR INFORMATION								
MARK	QTY	MODEL	DRIVE TYPE	VOLUME (CFM)	EXTERNAL SP (IN. WG)	TOTAL EXTERNAL SP (IN. WG)	FAN SPEED (RPM)	OUTLET VELOCITY (FT/MIN)	FEI	TOTAL WEIGHT (LB)	INLET dBA	INLET SONES	INLET SONES (SPHERICAL)	OUTLET dBA	OUTLET SONES	OPERATING POWER (HP)	MOTOR SIZE (HP)	FEP INPUT POWER (KW)	ENCLOSURE	VOLTAGE	CYCLE	PHASE	EC MOTOR	NEC FLA*
SF-1	1	XID-16-VG	Direct	3,002	0.5	0.765	1,232	750.61	1.68	228	61.65	11.41	0	64.45	13.65	0.61	1	0.55	TF	208	60	3	VariGreen	4.6

NEC FLA - Based on table 430.250 or 430.248 of National Electrical Code 2020. Actual motor FLA may vary for sizing thermal overload, consult factory

SF-1 : SELECTED OPTIONS AND ACCESSORIES

- UL/cUL 705 Listed - "Power Ventilators"
- Junction Box Mounted and Wired
- Switch, NEMA-1, Toggle, Shipped Separate
- Damper Shipped Loose, Inline, WD-330-PB-24X24, Gravity Operated, Not Coated
- Galvanized Housing
- Aluminum Mixed Flow Wheel
- Galvanized Inlet Cone
- Galvanized Filter Box, 1 in. Aluminum Filters, Shipped Separate
- Fan: Spring, Hanging, 1 Inch Isolator PN: 850344, Incl. 4 isolators and 4 brackets
- Filter Box: Spring, Hanging, 1 Inch Isolator PN: 850343, Incl. 4 isolators and 4 brackets



FIRE SYSTEM INFORMATION

MARK	MODEL	LOCATION	FLOW POINTS		SUPPLY LINE	DETECTION	MARK(S) PROTECTED BY FIRE SYSTEM
			HOODS	PCU			
FIRE SYSTEM	AMEREX KP WET CHEMICAL	REMOTE MOUNTED	13 UTILIZED 22 AVAILABLE		CONTINUOUS	FUSIBLE LINK	H-1 SECTION 1

FIRE SYSTEM OPTIONS AND ACCESSORIES

- FULL INSTALLATION (INCLUDES PRE-PIPED HOOD(S) WITH DETECTION AND FACTORY COORDINATED INSTALL)
- CHROME SLEEVES FOR FACTORY PROVIDED APPLIANCES DROPS - INCLUDED
- METAL BLOW-OFF CAPS - INCLUDED
- GAS VALVE - INCLUDED - MECHANICAL SHUTOFF VALVE, 2.00" (AMEREX) - PART# 468830
- HOOD SUPPRESSION TANK - INCLUDED - 7.5 GAL. - [(2) 3.75 TANK(S)]
- REMOTE PULL STATION - STANDARD - FIELD INSTALLATION AT SINGLE POINT OF EGRESS

PRODUCT SERVICE INFORMATION

MARK: FIRE SYSTEM INSTALL	MODEL: SERVICE
ITEM: FIRE INSTALLATION	QUANTITY: 1

ACCUREX FIRE SUPPRESSION FIELD INSTALL INCLUDES FACTORY PRE-PIPED HOOD SYSTEMS PAIRED WITH FIRE SUPPRESSION COMPONENTS, TAILORED TO THE CUSTOMER'S APPLIANCE LAYOUT. DISTRIBUTORS COORDINATE ON-SITE INSTALLATION, CONNECT RELEASE MECHANISMS, AND COMPLETE SYSTEM CHARGING, TESTING, AND CERTIFICATION.

ACCUREX WILL COMMUNICATE WITH THE SITE CONTACT PROVIDED BY THE CUSTOMER TO SCHEDULE AND PERFORM ALL SERVICES INCLUDED WITHIN THIS QUOTE. IF SUCH SERVICES CANNOT BE SCHEDULED AND CONDUCTED WITHIN 18 MONTHS FROM DATE OF EQUIPMENT SHIPMENT (THE "SERVICE PERIOD"), THE SERVICES WILL EXPIRE. ACCUREX WILL RETAIN THE SERVICE FEE WITHOUT A REFUND OR CREDIT DUE TO CUSTOMER, AND CUSTOMER WILL BE RESPONSIBLE FOR ARRANGING REPLACEMENT SERVICES WITH OTHER PROVIDERS AND/OR ACCUREX. IF ACCUREX PROVIDES REPLACEMENT SERVICES AFTER THE SERVICE PERIOD HAS EXPIRED, THE CUSTOMER WILL BE RESPONSIBLE FOR PAYING ADDITIONAL SERVICE FEES FOR SUCH SERVICES.

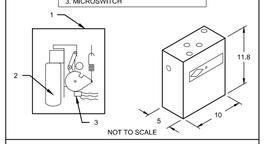
SERVICED EQUIPMENT:

FIRE SYSTEM

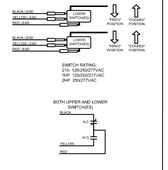
AMEREX KP (WET CHEMICAL) FIRE PROTECTION SYSTEM - MODEL FSSK

CONTROL PANEL

1. MRM (MECHANICAL RELEASE MODULE)
2. NITROGEN ACTUATION CYLINDER
3. MICROSWITCH



WIRING DIAGRAM FOR MICRO SWITCHES

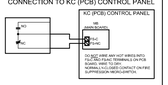


DPDT SWITCHES PROVIDED BY MANUFACTURER MAY BE WIRED PER TYPICAL EXAMPLES SHOWN, VERIFY WITH LOCAL CODES AND EQUIPMENT SUPPLIED AS THE CONNECTION NEEDED FOR YOUR INSTALLATION.

CONNECTION TO BUILDINGS ALARM



CONNECTION TO KC (PCB) CONTROL PANEL



NOTES:

1. ——— DENOTES FIELD INSTALLATION.
2. ——— DENOTES FACTORY INSTALLATION.

NOTES:

WET CHEMICAL FIRE PROTECTION SYSTEM TO BE AMEREX KP, DESIGNED IN COMPLIANCE WITH UL 300 REQUIREMENTS.
-VERIFICATION OF ALL COOKING EQUIPMENT MAKE, MODEL AND LOCATION REQUIRED FOR ALL FIRE PROTECTION SYSTEMS.
-ALL FIRE SYSTEM PIPING IS STANDARDLY TO THE RIGHT END OF THE HOOD UNLESS A WALL IS LOCATED ON THE RIGHT END.
-AMEREX MRM/PRM TO BE LOCATED WITHIN 60" OF HOOD.

THE BASIC FIRE SYSTEM WILL INCLUDE THE FOLLOWING:
-GAS SHUT-OFF VALVE, IF REQUIRED, TO BE SUPPLIED BY MANUFACTURER (UP TO 2" DIAMETER AS STANDARD), AND INSTALLED BY A LICENSED PLUMBER.
-MICRO SWITCH TO BE SUPPLIED BY MANUFACTURER FOR CONNECTION TO, BUT NOT LIMITED TO, ELECTRICAL (ALARM SYSTEMS), EXHAUST AND SUPPLY FANS AND ELECTRICAL POWER SHUT DOWN. FIELD WIRING AND CONNECTIONS TO BE PERFORMED BY A LICENSED ELECTRICIAN.
-THREE TRIPS TO THE JOBSITE.
-ANY STATE OR LOCAL INSTALLATION PERMITS.

THE BASIC FIRE SYSTEM DOES NOT INCLUDE THE FOLLOWING:
-FULL DUMP TEST OTHER THAN WHT IS SPECIFIED PER THE INSTALLATION MANUAL, OR TO SATISFY A STATE OR LOCAL CODE.
-MORE THEN THREE TRIPS TO THE JOBSITE OR SPECIAL TRANSPORTATION, OR OVERNIGHT LODGING REQUIREMENTS IN REMOTE AREAS. NORMAL TRAVEL DISTANCE IS FIRST 50 MI. (80.5 KM) FROM OFFICE.
-SPECIAL CLASSES OR ADDITIONAL LABOR FOR ACCESS TO SECURITY SENSITIVE AREAS.
-INSTALLATION OF GAS SHUT-OFF VALVE.
-SPECIAL DRAWINGS REQUIRED TO SATISFY STATE OR LOCAL CODE.
-UNION LABOR, GOVERNMENT LABOR, OR PREVAILING WAGES REQUIRED FOR FINAL FIELD HOOK-UP.
-ANY AND ALL ELECTRICAL COMPONENTS/CONNECTIONS REQUIRED TO SHUT DOWN FANS. SHUT OFF DEVICE FOR ELECTRIC COOKING EQUIPMENT (SHUNT TRIP BREAKER), OR ACTIVATE AN ALARM SYSTEM, ETC.
-ANY DISMANTLING OR REASSEMBLY REQUIRED TO GAIN ACCESS TO THE FIRE SUPPRESSION PIPING LOCATED ON THE TOP OF THE HOOD.
-PLAN EXAMINATION FEES, PE OR FPS APPROVAL STAMP.
-ADDITIONAL DETECTION, REMOTE PULL STATION OR GAS VALVE (FOR FLUSH MOUNTED PULL STATION.
-INSTALLATION OF MORE THAN (1) REMOTE PULL STATIONS OR DISTANCES GREATER THAN 25 FT (6.1M.).
-PARTS ON LABOR REQUIRED TO CORRECT PIPING DUE TO COOKING EQUIPMENT CHANGES OR DEVIATION FROM PLANS, OR ANY CHANGES FOR MISSING OR ADDITIONAL PARTS OTHER THEN THOSE INDICATED ON THE FIRE SUPPRESSION DETAIL.

ACCUREX

PROJECT 3/19/2026

MARK	
	FIRE EXTINGUISHING SYSTEM, KEF-1, SF-1 & SWITCH

IRALENA HOTEL RR (4)

ACCUREX FL PANHANDLE AL MS LA
TONY MONJURE
TONY.MONJURE@ACCUREX.COM
(850)777-7005

BID DOCUMENTS - NOT FOR CONSTRUCTION

SHEET TITLE: KITCHEN HOOD FANS AND FIRE SUPPRESSION

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: MAR. 31, 2026
DRAWN BY: SAG
CHECKED BY: JWJ, JR.

SHEET No.
M-6.4

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Georgia #PEF003983
Louisiana #EF0006882
Mississippi #E-00000862
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South Carolina #7058
Tennessee #7417
Texas #F-16637

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JPE Job Number: 2609

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HOOD INFORMATION

HOOD NO.	MARK	MODEL	HOOD DIMENSIONS (IN.) LENGTH	WIDTH	HEIGHT	HOOD CONSTR.	COOKING LOAD / DUTY RATING	EXHAUST TOTAL CFM	COLLAR(S) WIDTH	LENGTH	DIA.	CFM	S.P.	SUPPLY MUA CFM	AC CFM	HANGING WEIGHT LBS.	SECTION LOCATION
1	DWH	XD1-42-S	42.00	42	24	430 SS 100%		525.0	6	8		525	0.298			81	SINGLE

HOOD INFORMATION

HOOD NO.	MARK	LIGHTING DETAILS FIXTURE TYPE BULB / LAMP INFO	QTY	FOOT CANDLES	BAFFLE FILTRATION DETAILS TYPE / MODEL MATERIAL	QTY	SIZE (IN.) L	H	UTILITY CABINET(S) LOCATION	FIRE SYSTEM TYPE	SIZE	CONTROLS MODEL	INTERFACE
1	DWH												

HOOD OPTIONS

18 IN HIGH CEILING ENCLOSURES - FRONT LEFT RIGHT - FIELD INSTALLED
FACTORY MOUNTED EXHAUST COLLAR(S)
BACKSPLASH 80.00 IN HIGH 42.00 IN LONG
PERFORMANCE ENHANCING LIP (PEL) TECHNOLOGY
STANDING SEAM CONSTRUCTION FOR SUPERIOR STRENGTH

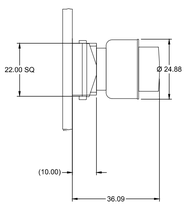
Direct Drive Upblast Centrifugal Wall Exhaust Fan

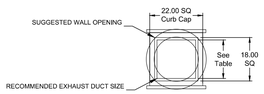
MARK INFORMATION MARK	QTY	FAN INFORMATION MODEL	DRIVE TYPE	VOLUME (CFM)	EXTERNAL SP (IN. WG)	TOTAL EXTERNAL SP (IN. WG)	FAN SPEED (RPM)	OUTLET VELOCITY (FT/MIN)	FEI	TOTAL WEIGHT (LB)	SOUND INFORMATION INLET dBA	INLET SONES	INLET SONES (SPHERICAL)	OUTLET dBA	OUTLET SONES	MOTOR INFORMATION OPERATING POWER (HP)	MOTOR SIZE (HP)	FEP INPUT POWER (KW)	ENCLOSURE	VOLTAGE	CYCLE	PHASE	EC MOTOR	NEC FLA*
DWEF	1	XCUE-099-VG	Direct	525	0.628	0.628	1,336	410.16	0	51.2	53.38	6.8	0	0	0	0.11	0.25	0	TN	208	60	1	VariGreen	3.2

*NEC FLA - Based on table 430.250 or 430.248 of National Electrical Code 2020. Actual motor FLA may vary for sizing thermal overload, consult factory"

DWEF : SELECTED OPTIONS AND ACCESSORIES

One piece fully welded windband
Tapered bushing wheel hub
Breather tube outlet area min. 4.4 sq. in. (sizes 99-480), 2.0 sq. in. (sizes 60-95)
Min. windband material thickness: 0.051" aluminum (060-240), 0.064" aluminum (240HP, 240XP), 0.080" aluminum (sizes 300-480)
Curb Cap Size - 22 Square
Sidewall Mounting - Fan Configured for Wall-Mounted Applications
Curb will be Mounted to the Wall
UL/cUL 705 Listed - Supplement SC - "Power Ventilators for Restaurant Exh. Appliances" (Formerly UL 762)
Switch, NEMA-3R, Toggle,
Hinge, Factory Installed
High Temp Curb Seal Rated for Continuous Duty at 1500 F (Factory Attached)
Fastener Material: Stainless
Aluminum Wheel Material



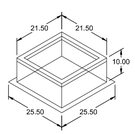


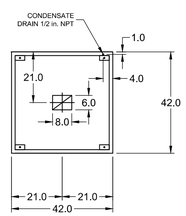
DUCT TYPE	SIZE
STANDARD	16 SQ
FIRE-WRAPPED	8 SQ

NOTE: SUGGESTED WALL OPENING WITH ROOF CURB - 22

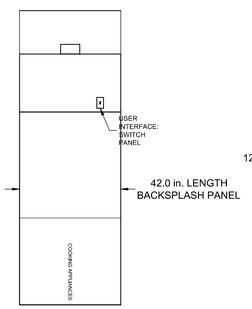
DUCT DIMENSIONS ARE LARGEST POSSIBLE DUCT TO FIT THROUGH CURB. CONSULT SYSTEM DESIGN ENGINEER FOR RECOMMENDED DUCT SIZE.

OVERALL HEIGHT MAY BE GREATER DEPENDING ON MOTOR, ADAPTER, AND/OR HINGE BASE.

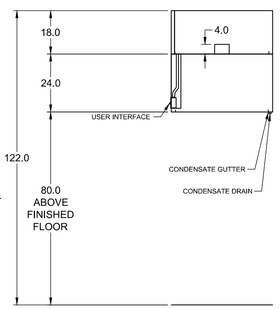




MARK: DWH - SECTION 1
PLAN VIEW

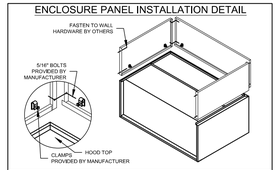


MARK: DWH - SECTION 1
ELEVATION VIEW

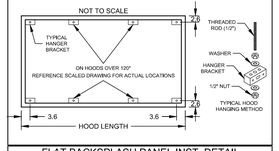


MARK: DWH
SECTION VIEW

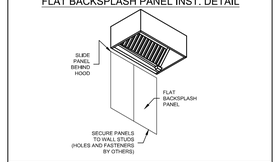
ENCLOSURE PANEL INSTALLATION DETAIL



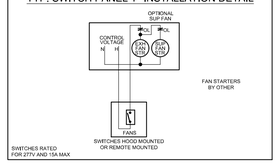
HOOD HANGER BRACKET DETAIL



FLAT BACKSPLASH PANEL INST. DETAIL



TYP. SWITCH PANEL 'F' INSTALLATION DETAIL



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24 April 2026

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PROJECT 3/19/2026 IRALENA HOTEL RR (4)
MARK DWH

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ACCUREX

BID DOCUMENTS - NOT FOR CONSTRUCTION

SHEET TITLE: DISHWASHER HOOD AND FAN DETAILS

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: MAR. 31, 2026
DRAWN BY: SAG
CHECKED BY: JWJ, Jr.

SHEET No.
M-6.5

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Mississippi #E-00000862 Missouri #2018035834 South Carolina #7058 Tennessee #2417 Texas #F-16637

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JPE Job Number: 2609

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CONTROL INFORMATION

MARK	MAIN ELECTRICAL CONTROL PACKAGE		MAIN USER INTERFACE		FANS CONTROLLED											
	MODEL	LOCATION	TYPE	LOCATION	FAN #	TYPE	FAN	FAN MARK	ZONE	CFM	MOTOR HP	MOTOR VOLT	CYCLE	MOTOR PHASE	MOTOR STARTER IN PANEL	VFD IN PANEL
CONTROLS	XKC-CV-S-11-1-1-0	SHIP LOOSE ENCLOSURE	FULL COLOR TOUCHSCREEN	HOOD – FACE MOUNT RIGHT END OF H-1 SECTION 1	1	EXHAUST	E1	EF-1	1	3741	2	208	60	3	NO	NO
					2	SUPPLY	S1	SF-1	1	3002	1	208	60	3	NO	NO

CONTROL FEATURES

- HOOD LIGHT CONTROL
- TEMP SENSORS (FACTORY INSTALLED) - QTY. 1
- DRY FIRE CONTACTS - QTY. 1
- LIGHTS OFF DURING FIRE
- EXHAUST MAX DURING FIRE
- SUPPLY OFF DURING FIRE

ACCUREX

DOC NUMBER: #### REV: ####

CAUTION
UNIT MUST BE GROUNDED IN ACCORDANCE WITH N.E.C. POWER MUST BE OFF WHILE SERVICING.

ATTENTION
L'APPAREIL DOIT ÊTRE MIS À LA TERRE CONFORMÉMENT AU CODE C.E. L'ALIMENTATION DOIT ÊTRE COUPÉE DURANT L'ENTRETIEN.

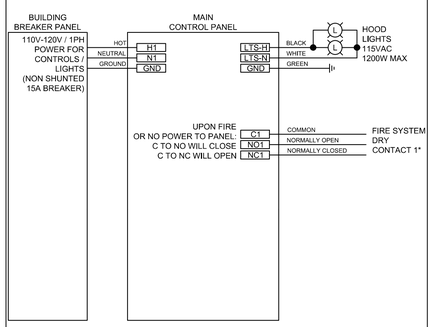
COMMERCIAL APPLIANCE OUTLET CENTER
ELECTRICAL RATINGS: 110-240V, 1PHASE, 50-60HZ, 15A
BASE FILE #E200616, ML FILE #E313951
43BM

THESE DRAWINGS SHALL NOT BE REMOVED FROM THIS EQUIPMENT, USE COPPER CONDUCTORS RATED TO 90°C UNLESS SPECIFIED. TORQUE TERMINALS TO 5 LBS. IN. FIELD CONTROL WIRING POWER LUGS/SCREWS TO COMPONENT RATINGS LISTED. TORQUE CONTROL BOARD SCREW TERMINALS TO 3.5 LBS. IN. FIELD CONTROL WIRING RESISTANCE SHOULD NOT EXCEED 0.75 OHM. SEE IOM FOR ADDITIONAL INFORMATION, OR CALL FACTORY AT 1-800-371-6858.
PRG VERSION: V5
FIELD WIRED (CÂBLÉ LOCALEMENT) ——
FACTORY WIRED (CÂBLÉ À L'USINE) - - - -

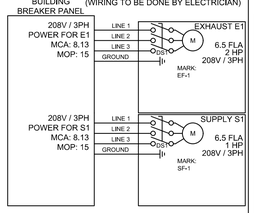
NE PAS RETIRER CES DESSINS DE CET ÉQUIPEMENT, SAUF INDICATION CONTRAIRE, UTILISER DES CONDUCTEURS EN CUIVRE CLASSÉS 90 °C. SERRER LES BORNES DE COMMANDE ET DE MISE À LA TERRE À 5 LB-PO. SERRER LES CONSEILS D'ALIMENTATION AUX COUPLES INDIQUÉS POUR LE COMPOSANT. SERRER LES BORNES À VIS DE LA CARTE DE COMMANDE À 3,5 LB-PO. LA RÉSISTANCE DU CÂBLAGE DE COMMANDE LOCAL NE DOIT PAS DÉPASSER 0,75 OHM. POUR PLUS D'INFORMATION, CONSULTER LE MANUEL OU APPELER 1-800-371-6858.

WIRING DIAGRAM CODE: ####
JOB NAME: IRALENA HOTEL RR (4)
MODEL: XKC-CV-S-11-1-1-0
SERIAL NUMBER: WDSN#
MARK: CONTROLS

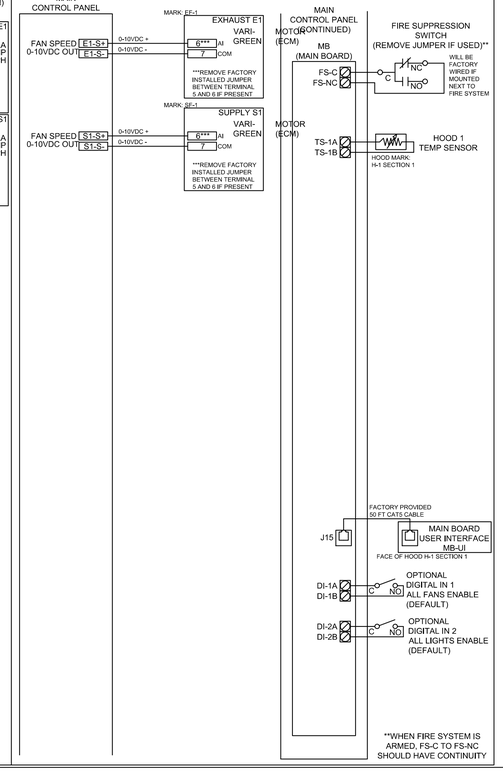
POWER WIRING FOR KITCHEN CONTROLS
(WIRING TO BE DONE BY ELECTRICIAN)



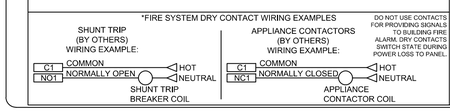
POWER WIRING FROM BREAKER PANEL DIRECT TO FANS
(WIRING TO BE DONE BY ELECTRICIAN)



CONTROL WIRING FOR KITCHEN CONTROLS
(WIRING TO BE DONE BY ELECTRICIAN, IF NO CONTROLS CONTRACTOR. USE 18-22GA WIRE UNLESS SPECIFIED.)



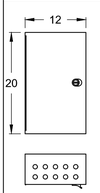
*FIRE SYSTEM DRY CONTACT WIRING EXAMPLES



DO NOT USE CONTACTS FOR PROVIDING SIGNALS TO BUILDING FIRE ALARM. DRY CONTACTS SWITCH STATE DURING POWER LOSS TO PANEL.

CABINET DETAILS

DRAWING NOT TO SCALE



TOTAL WEIGHT: 25 LBS

MOUNTING LOCATION:
SHIP LOOSE ENCLOSURE

NOTES:
1) WHEN CONTROLS ARE MOUNTED IN HOOD-MOUNTED OR WALL-MOUNTED UTILITY CABINET, FOR HOOD OR WALL CABINET DIMENSIONS SEE HOOD SUBMITTAL.
2) MINIMUM OF 36" OF CLEARANCE RECOMMENDED IN FRONT OF CONTROL CABINET

MAIN USER INTERFACE DETAILS

MOUNTING TYPE
FACTORY MOUNTED:
FACE MOUNT RIGHT SIDE OF HOOD

USER INTERFACE CONTROL
FANS AND LIGHTS

INTERFACE CABLE LENGTH
50FT (FACTORY PROVIDED)

DEFAULT SETTINGS

FACTORY SETTINGS
TYPE: CV
CONFIGURATION: STANDARD
ZONES: 1
HOODS: 1
EXHAUST FANS: 1
SUPPLY FANS: 1
MB ROOM SENSOR: NO
MB TEMP SENSORS: 1
HIGH TEMP FAULT: NO
FREEZE PROTECTION: YES
MB GAS RESET: NO
FAN PROVING: NO
BMS: NONE

ZONE SETTINGS
SEE ZONE CONFIGURATION TABLE BELOW

HOOD SETTINGS
SEE HOOD CONFIGURATION TABLE BELOW

EXHAUST FAN SETTINGS
SEE FAN CONFIGURATION TABLE BELOW

SUPPLY FAN SETTINGS
SEE FAN CONFIGURATION TABLE BELOW

SENSOR SETTINGS
SEE HOOD CONFIGURATION TABLE BELOW

USER INTERFACE SETTINGS (MB)
FAN & LIGHT BUTTONS: SHOW BOTH (SEPERATE)

GENERAL SETTINGS
TIME ZONE: CENTRAL DAYLIGHT (DEFAULT)

MB FIRE/FAULT SETTINGS
EXHAUST DURING FIRE: MAX
SUPPLY DURING FIRE: OFF
LIGHTS DURING FIRE: OFF

WIRING DIAGRAM CODE: #####
JOB NAME: IRALENA HOTEL RR (4)
MODEL: XKC-CV-S-11-1-1-0
SERIAL NUMBER: WDSN#
MARK: CONTROLS
DOC NUMBER: #### REV: ####
PRG VERSION: V5

ZONE CONFIGURATION

ZONE #	ZONE	ROOM TEMP
1	Z1	PRESET

HOOD CONFIGURATION

HOOD #	HOOD	HOOD MARK	ZONE	EXH A	EXH B	SUPPLY		MB-TEMP-SENSORS
1	H1	H-1 SECTION 1	Z1	E1	-	S1		TS1

FAN CONFIGURATION

FAN #	TYPE	FAN	FAN MARK	ZONE	MIN CFM	MAX CFM	MODBUS VFD	VFD ADDRESS	MIN FREQ.	MAX FREQ.	MIN VDC	MAX VDC
1	EXHAUST	E1	EF-1	Z1	-	3741	NO	-	-	-	-	9.6
2	SUPPLY	S1	SF-1	Z1	-	3002	NO	-	-	-	-	8.5

ACCUREX

IRALENA HOTEL RR (4)
CONTROLS
PROJECT 3/19/2026
MARK

ACCUREX FL PANHANDLE AL MS LA
CONT: RONJORE
TONY.MONJORE@ACCUREX.COM
(850)777-7005

BID DOCUMENTS - NOT FOR CONSTRUCTION

SHEET TITLE: HOOD CONTROLS

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: MAR. 31, 2026
DRAWN BY: SAG
CHECKED BY: JWJ, Jr.

SHEET No.
M-6.6

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JPE Job Number: 2609

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GENERAL NOTES

A. CONTRACTOR SHALL COORDINATE ALL WORK WITH OTHER TRADES PRIOR TO INSTALLATION. REFER TO MECHANICAL AND PLUMBING DRAWINGS FOR EXACT SIZE AND LOCATION OF EQUIPMENT WHICH IS FURNISHED BY OTHERS AND CONNECTED BY ELECTRICAL.

B. VERIFY ALL DOOR SWINGS WITH ARCHITECTURAL DRAWINGS PRIOR TO ROUGHING-IN WALL FOR SWITCHES.

C. GENERAL CONTRACTOR SHALL FIELD-VERIFY ALL EXISTING CONDITIONS PRIOR TO BEGINNING ANY WORK, AND SHALL IMMEDIATELY NOTIFY THE ARCHITECT OF ANY DISCREPANCIES. FAILURE TO DO SO INDICATES THAT THE CONTRACTOR ACCEPTS THE CONDITIONS AS THEY EXIST, AND SHALL PERFORM THE WORK REQUIRED AS SHOWN AND SPECIFIED.

D. THE ELECTRICAL CONTRACTOR SHALL OBTAIN AND REVIEW THE MECHANICAL AND SPECIAL EQUIPMENT SUBMITTALS PRIOR TO SUBMITTING THE ELECTRICAL SUBMITTALS. ANY ELECTRICAL EQUIPMENT, CONDUIT, AND WIRE SIZE CHANGES RESULTING FROM THIS REVIEW SHALL ALSO BE SUBMITTED FOR APPROVAL.

E. PROVIDE BUSHINGS ON ALL CONDUIT.

DEMOLITION NOTES

1. PLANNED INTERRUPTIONS OF UTILITY SERVICE TO ANY FACILITY OR AREAS WITHIN ANY FACILITY AFFECTED BY THIS CONTRACT, SHALL BE CAREFULLY PLANNED AND COORDINATED WITH THE FACILITY PERONNEL IN ADVANCE OF THE REQUESTED INTERRUPTION. THE CONTRACTOR SHALL NOT INTERRUPT SERVICES UNTIL SPECIFIED APPROVAL HAS BEEN GRANTED. THE REQUEST SHALL INDICATE SERVICES AND AREAS TO BE AFFECTED, DATE AND TIME OF INTERRUPTION AND DURATION OF OUTAGE. REQUEST FOR INTERRUPTION OF SERVICE WILL NOT BE APPROVED UNTIL ALL EQUIPMENT AND MATERIAL REQUIRED FOR THE COMPLETION OF THAT PARTICULAR PHASE OF WORK ARE ON THE JOB SITE.

2. ALL DEMOLITION WORK REQUIRED SHALL BE PERFORMED WITH CARE SO AS NOT TO INTERRUPT OTHER EXISTING SERVICES (WATER, GAS, ELECTRICAL, SEWER, SPRINKLERS, ETC.). IF ACCIDENTAL UTILITY INTERRUPTION, DAMAGE, ETC., RESULTS FROM WORK PERFORMED BY THE CONTRACTOR, THE AFFECTED UTILITY OR SERVICE SHALL BE RETURNED TO ITS ORIGINAL CONDITION WITHOUT DELAY, BY AND AT THE EXPENSE OF THE CONTRACTOR, USING SKILLED WORKMEN OF THE TRADE INVOLVED.

3. REMOVE ALL OUTLETS, PULL BOXES, JUNCTION BOXES, ETC., AS REQUIRED TO COMPLETELY REMOVE THE ELECTRICAL ITEMS SHOWN FOR DEMOLITION UNLESS NOTED TO REMAIN. DISCONNECT AND REMOVE ALL ELECTRICAL PROVISIONS TO EQUIPMENT BEING REMOVED.

4. REMOVE ALL WIRING, CONDUIT, RACEWAYS, OUTLET BOXES, SUPPORTING APPARATUS ETC., AS REQUIRED.

5. SYMBOLS SHOWN ARE TYPICAL AND LOCATIONS ARE APPROXIMATE AND ARE NOT INTENDED TO LIMIT THE AMOUNT OF DEMOLITION. COORDINATE WITH EXISTING CONDITIONS AND THESE NOTES AND REMOVE ALL APPLICABLE SYSTEMS AND COMPONENTS CONFLICTING WITH FINISHED DESIGN INTENT.

6. EXISTING BRANCH WIRING SHOWN IS DIAGRAMMATICAL ONLY AND IS BASED UPON EXISTING AS-BUILT DRAWINGS AND SURVEYS. COORDINATE WITH ACTUAL EXISTING CONDITIONS FOR NUMBER OF CONDUCTORS PER CONDUIT AND EXACT LOCATIONS OF CONDUIT RUNS AND EQUIPMENT.

7. ALL FEEDERS, SYSTEMS, CONTROL WIRING, MISCELLANEOUS AUXILIARY SYSTEMS, ETC., PASSING THROUGH THE AREA OF WORK SHALL BE MAINTAINED AT ALL TIMES, REMAIN IN SERVICE, CONTINUOUS AND UNINTERRUPTED. ANY DAMAGE, DISRUPTION OR DISCONNECTION SHALL BE IMMEDIATELY REPAIRED, REPLACED AND/OR REROUTED AS REQUIRED TO MAINTAIN CONTINUITY OF SYSTEMS. ANY EXISTING SERVICE OR OPERATING SYSTEM WHICH MUST BE INTERRUPTED SHALL BE SUPPLIED WITH A TEMPORARY SERVICE FOR CONTINUATION OF THE NORMAL OPERATIONS OF THE FACILITY.

8. ANY EQUIPMENT THAT REQUIRES REMOVAL FROM EXISTING LOCATION FOR RE-USE OR TO BE RETURNED TO OWNER SHALL BE INSPECTED AND TESTED TO CONFIRM EQUIPMENT OPERATES AS INTENDED. OWNER SHALL BE NOTIFIED OF ANY EQUIPMENT THAT DOES NOT OPERATE AS INTENDED BEFORE REMOVAL.

9. CONCEALED CONDUIT THAT CANNOT BE REMOVED DUE TO INACCESSIBILITY MAY BE ABANDONED. CONDUCTORS SHALL BE REMOVED AND CONDUIT CUT FLUSH WITH SURFACE. INSTALL PLUG 6" INTO CONDUIT AND FILL REMAINING CONDUIT WITH CONCRETE, GROUT, OR OTHER PERMANENT FILLER FLUSH WITH SURFACE.

10. OUTLET BOXES THAT CANNOT BE REMOVED DUE TO FLUSH MOUNTING IN PARTITIONS SHALL BE FILLED WITH GROUT, PATCHED AND FINISHED FLUSH TO MATCH EXISTING WALL CONDITIONS.

11. IN GENERAL, THE WORK SHALL INCLUDE BUT NOT BE LIMITED TO THE FOLLOWING:
    a. PROVIDE ALL DEMOLITION AS REQUIRED OF EXISTING SYSTEMS REMOVING ALL ITEMS THAT CONFLICT WITH FINISHED DESIGN INTENT AS INDICATED ABOVE.
    b. MODIFY, REPLACE, REPAIR, REVISE ETC., EXISTING SYSTEMS AND/OR EQUIPMENT.
    c. EXTEND EXISTING SYSTEMS AS REQUIRED TO FUNCTION AS SPECIFIED AND IN ACCORDANCE WITH SYSTEM REQUIREMENTS.
    d. NEW SYSTEM COMPONENTS SHALL MATCH EXISTING SYSTEMS PROVISIONS AND BE COMPLETELY COMPATIBLE AND IN ACCORDANCE WITH THE MANUFACTURER'S REQUIREMENTS. WHEN REQUIRED, APPROVAL FROM A SYSTEM MANUFACTURER SHALL BE OBTAINED BY THE CONTRACTOR PRIOR TO INSTALLING ANY NEW EQUIPMENT OR DEVICES TO AN EXISTING SYSTEM.
    e. ALL EQUIPMENT, DEVICES, OUTLETS, COMPONENTS, ETC., TO BE REUSED SHALL BE CLEANED, REPAIRED AND PLACED IN OPERATING CONDITION. LUMINARIES NOTED TO BE REUSED SHALL BE CLEANED, REPAIRED, PROVIDED WITH NEW LAMPS AND PLACED IN OPERATING CONDITION.
    f. EXISTING OUTLET BOXES MAY BE USED AS NOTED IF OF THE PROPER CONFIGURATION AND SIZE REQUIRED. MODIFICATIONS SHALL BE MADE WHEN REQUIRED SUCH AS PROVIDING EXTENSION RINGS, LOCKNUTS, BUSHINGS, ETC.
    g. EXISTING PANELBOARDS SHALL BE UTILIZED TO THE EXTENT SHOWN ON THE DRAWINGS AND MODIFIED AS REQUIRED TO FACILITATE THE NEW REQUIREMENTS AS INDICATED HEREIN OR SHOWN ON THE DRAWINGS. NEW CIRCUIT BREAKERS SHALL BE OF THE SAME MANUFACTURER, FRAME SIZE, SHORT CIRCUIT RATING AND TYPE AS EXISTING. WHERE APPLICABLE, THE CONTRACTOR SHALL BE REQUIRED TO FURNISH AND INSTALL ADDITIONAL MOUNTING HARDWARE AS REQUIRED BY THE MANUFACTURER.
    h. WHEN EXISTING DEVICES, SWITCHES, EQUIPMENT ETC., ARE NOTED TO BE REMOVED AND THE CIRCUIT(S) SERVING SUCH ITEMS SERVES OTHER ITEMS OR DEVICES WHICH ARE TO BE MAINTAINED, THE CONTRACTOR SHALL REROUTE, EXTEND, MODIFY, ETC., EXISTING CIRCUITS AS REQUIRED TO MAINTAIN COMPLETE AND OPERATING SYSTEMS.

TOXIC MATERIAL DEMO NOTE

IF THE CONTRACTOR SUSPECTS TOXIC MATERIALS SUCH AS ASBESTOS AND/OR LEAD-BASED PAINT WILL BE AFFECTED AS PART OF THIS PROJECT THESE SHALL BE IDENTIFIED BEFORE CONSTRUCTION START. IF FEASIBLE, OTHERS WILL TEST FOR AND REMOVE THESE MATERIALS PRIOR TO CONSTRUCTION START. IF THESE MATERIALS MUST REMAIN IN PLACE THE CONTRACTOR WILL MINIMIZE THE DISTURBANCE OF SUCH MATERIALS LEAVING THEM ENCAPSULATED. WHERE SUCH MATERIALS CANNOT BE LEFT ENCAPSULATED THE CONTRACTOR SHALL INCLUDE TESTING OF THESE SPECIFIED AREAS AS PART OF THE PROJECT SCOPE. REMOVAL OF THESE MATERIALS IS NOT TO BE INCLUDED IN THE PROJECT SCOPE.

SPECIAL DEMO NOTE

THE LOCATIONS OF ALL ELECTRICAL EQUIPMENT INDICATED (FIXTURES & DEVICES) MAY VARY FROM DRAWING. EXISTING CONDITIONS AND DEMOLITION WORK WAS DETERMINED BY SITE OBSERVATION AND REVIEW OF EXISTING DOCUMENTS WITHOUT THE BENEFIT OF DESTRUCTIVE INVESTIGATION. VERIFY ACTUAL LOCATIONS, TYPES, AND QUANTITIES OF EQUIPMENT AND APPLY DEMOLITION NOTES AS APPROPRIATE FOR THE EQUIPMENT AND ROOM OR AREA.

ABBREVIATIONS

1P	ONE POLE	GFCI	GROUND FAULT CIRCUIT INTERRUPTER
2P	TWO POLE	GND	GROUND
3P	THREE POLE	HP	HORSEPOWER
4P	FOUR POLE	HVAC	HEATING, VENTILATING AND AIR CONDITIONING
A	AMPERE	Z	HERTZ (CYCLE) PER SECOND
AC	ALTERNATING CURRENT	JB	JUNCTION BOX
AFF	ABOVE FINISHED FLOOR	KCML	THOUSAND CIRCULAR MILS
AHU	AIR HANDLING UNIT	KVA	KILOVOLT AMPERE
AIC	AMPERE INTERRUPTING CAPACITY	KW	KILOWATT
AWG	AMERICAN WIRE GAUGE	LTG	LIGHTING
BLDG	BUILDING	LV	LOW VOLTAGE
C	CONDUIT	LSIG	LONG TIME, SHORT TIME, INSTANTANEOUS, AND -GROUND TRIP
CB	CIRCUIT BREAKER		UNITS
CKT	CIRCUIT	MCB	MAIN CIRCUIT BREAKER
CU	COPPER	MLO	MAIN LUGS ONLY
DISC	DISCONNECT	MTG	MOUNTING
DN	DOWN	NEC	NATIONAL ELECTRICAL CODE
DWG	DRAWING	Ø	PHASE
ECB	ENCLOSED CIRCUIT BREAKER	PNL	PANELBOARD
EF	EXHAUST FAN	SEC	SECONDARY
ELEC	ELECTRICAL	SW	SWITCH
EWC	ELECTRIC WATER COOLER	UG	UNDERGROUND
FA	FIRE ALARM	V	VOLT
FLA	FULL LOAD AMPS	W	WATT
		XFMR	TRANSFORMER

REFERENCE DESIGNATIONS

SYMBOL	DESCRIPTION
1	KEYNOTE REFERENCE
1	FEEDER NOTE REFERENCE
K 1	KITCHEN EQUIPMENT NOTE REFERENCE
1	REVISION REFERENCE
	REVISION CLOUD MARKS REVISED PORTION OF DRAWING.

RACEWAYS AND CONDUCTORS

SYMBOL	DESCRIPTION
	CONDUIT TURNED UP
	CONDUIT TURNED DOWN
	CONDUIT TURNED UP/DOWN
	CONDUIT CAP
	RACEWAY INSTALLED CONCEALED IN WALLS OR ABOVE CEILING
	RACEWAY INSTALLED EXPOSED
	RACEWAY INSTALLED IN SLAB / BELOW GRADE / UNDER FLOOR
	LOW VOLTAGE CONDUCTOR
P-1,3,5	HOMERUN ARROW WITH CIRCUIT TAG. CIRCUIT TAG INDICATES PANEL-SPACE,SPACE,SPACE. TAG SHOWN INDICATES PANEL "P" WITH 3 POLE CIRCUIT TO SPACES 1, 3, AND 5
	ANNOTATIVE BREAK IN WIRE INDICATES CIRCUIT CONTINUES BEYOND WHAT IS SHOWN
	FLEXIBLE CONDUIT CONNECTION

(.) #_& #_ - "C

TOTAL NUMBER OF RUNS. SEE NOTE 1.
TOTAL NUMBER OF CONDUCTORS PER RUN
SIZE OF CONDUCTORS AWG OR KCMIL
TRADE SIZE OF CONDUIT
SIZE OF GROUNDING CONDUCTOR

NOTES
1. ONLY INDICATED IF MORE THAN ONE.
2. SEE FEEDER SCHEDULE
3. NO WIRE SIZE NOTED INDICATES 2#12 & 1#12 - 3/4"C.

EXAMPLE
2#10 & 1#10 - 3/4"C
- ONE RUN OF 3/4" CONDUIT CONTAINING TWO #10AWG AND ONE #10AWG GROUNDING CONDUCTOR.

(2)4#3/0 & 1#3 - 2"C
- TWO RUNS OF 2" CONDUIT WITH EACH CONDUIT CONTAINING FOUR #3/0AWG AND ONE #3/0AWG GROUNDING WIRE.

WIRING NOTES

1. ALL EXPOSED CONDUITS, BOXES, STRAPS AND HANGERS IN THE CONTRACT AREA WHETHER NEW OR EXISTING THAT ARE PART OF THE ELECTRICAL SYSTEM SHALL BE PAINTED TO MATCH ADJACENT FINISH.
2. FINAL CONNECTION TO ALL MOTORS SHALL BE WITH FLEXIBLE CONDUIT CONNECTION.
3. FINAL CONNECTION TO ALL DRY TYPE TRANSFORMERS SHALL BE WITH FLEXIBLE CONDUIT CONNECTION.
4. PROVIDE BUSHINGS ON ALL CONDUIT.
5. PROVIDE GREEN GROUND CONDUCTOR IN ALL CIRCUITS - SIZE PER N.E.C.
6. PROVIDE CONCRETE MARKER AT END OF ALL CONDUITS STUBBED OUT OF BUILDING FOR FUTURE USE. MARKER SHALL BE 6" DIA X 18" HIGH WITH 2" ABOVE FINISHED GRADE. INSCRIBE IN TOP OF MARKER "E" FOR ELECTRICAL,"T" FOR TELEPHONE,"V" FOR TV CABLE,"F" FOR FIRE ALARM, AND "IC" FOR INTERCOM.

GROUNDING

SYMBOL	DESCRIPTION	SPECIFICATION
	GROUND ROD	REFER TO SPECIFICATIONS. SEE DETAILS.
	GROUNDING BUSSBAR	REFER TO SPECIFICATIONS. SEE DETAILS.
	BONDING CONNECTION	REFER TO SPECIFICATIONS. SEE DETAILS.

ELECTRICAL EQUIPMENT

SYMBOL	DESCRIPTION	SPECIFICATION
	SURFACE MOUNTED PANEL; LINE TO GROUND VOLTAGE LESS THAN 150V; TYP. 208Y/120V	SEE PANEL SCHEDULE; REFER TO SPECIFICATIONS
	FLUSH MOUNTED PANEL; LINE TO GROUND VOLTAGE LESS THAN 150V; TYP. 208Y/120V	SEE PANEL SCHEDULE; REFER TO SPECIFICATIONS
T	TRANSFORMER	SEE RISER; REFER TO SPECIFICATIONS
	NON-FUSED DISCONNECT	SEE EQUIP. SCHEDULE; REFER TO SPECIFICATIONS
	FUSED DISCONNECT	SEE EQUIP. SCHEDULE; REFER TO SPECIFICATIONS
DESIGNATION	DESCRIPTION	
MDP	EQUIPMENT NAME INDICATION; EXAMPLE SHOWN AS "MDP"	
30/3/3R	DISCONNECT SIZE INDICATION SHALL BE AMPS/POLES/NEMA-RATING; EXAMPLE SHOWN IS 30 AMPS, 3 POLES, NEMA 3R	

POWER DISTRIBUTION NOTES

1. ALL PANELBOARDS, BACKBOARDS, TERMINAL CABINETS, ETC SHALL HAVE CUSTOM ENGRAVED NAMEPLATE MECHANICALLY AFFIXED IDENTIFYING SYSTEM. REFER TO EQUIPMENT LABELING DETAILS.
2. LOCATION OF DISCONNECT SWITCHES, ETC. FOR MECHANICAL EQUIPMENT/ROOM SHALL BE COORDINATED WITH FINAL MECHANICAL EQUIPMENT LOCATION TO PROVIDE NATIONAL ELECTRIC CODE REQUIRED ACCESS SPACE.
3. THE ELECTRICAL CONTRACTOR SHALL PROVIDE FAULT CURRENT CALCULATIONS FOR THE SERVICE EQUIPMENT AND SHALL MARK THE EQUIPMENT WITH THE AVAILABLE FAULT CURRENT AND DATE OF THE CALCULATION PER NEC 110.24. REFER TO EQUIPMENT LABELING DETAILS.
4. THE ELECTRICAL CONTRACTOR SHALL PROVIDE ARC FAULT LABELS PER NFPA 70E ARTICLE 110.16 FOR NEW EQUIPMENT. THE OWNER SHALL PROVIDE AVAILABLE CALCULATION DATA FOR THE EXISTING EQUIPMENT IN THE ELECTRICAL SYSTEM. REFER TO EQUIPMENT LABELING DETAILS.
5. PROVIDE 'LSI' TRIP UNITS FOR ALL BREAKERS GREATER THAN OR EQUAL TO 200A.

POWER DEVICES

SYMBOL	DESCRIPTION	SPECIFICATION
	JUNCTION BOX WALL MOUNTED	REFER TO SPECIFICATIONS
	JUNCTION BOX ABOVE CEILING	REFER TO SPECIFICATIONS
	JUNCTION BOX MOUNTED IN FLOOR	REFER TO SPECIFICATIONS
	RED MUSHROOM EMERGENCY STOP; MAINTAINED PUSH AND TWIST RELEASE; LABEL 'EMERGENCY STOP'	PILLA INDUSTRIAL PRODUCTS, INC. MODEL ST120ESFWB-TW(FLUSH INDOOR), ST120ES-TW (SURFACE OUTDOOR). SEE DETAILS.
$ 2P	2 POLE, 600V, 30A TOGGLE DISCONNECT SWITCH WITH LOCKABLE ENCLOSURE	HUBBELL BRYANT 30102D
$ 3P	3 POLE 600V, 30A TOGGLE DISCONNECT SWITCH WITH LOCKABLE ENCLOSURE	HUBBELL BRYANT 30103D
$ WP 2P	2 POLE600V, 30A, NEMA 3R TOGGLE DISCONNECT SWITCH WITH LOCKABLE ENCLOSURE; WEATHERPROOF	HUBBELL BRYANT 30322D
$ WP 3P	3 POLE 600V, 30A; NEMA 3R TOGGLE DISCONNECT SWITCH WITH LOCKABLE ENCLOSURE; WEATHERPROOF	HUBBELL BRYANT 30323D
DESIGNATION	DESCRIPTION	SPECIFICATION
"XX"	"XX" INDICATES TYPE OF EQUIPMENT TO BE POWERED. EQUIPMENT TYPES: DDC = HVAC CONTROL PANEL, DDC; ACP = ACCESS CONTROL PANEL; AV = AUDIO VISUAL EQUIPMENT POWER	REFER TO SPECIFICATIONS

POWER DEVICE NOTES

1. FOR TOGGLE SWITCH USED AS EQUIPMENT DISCONNECT, ELECTRICAL PLANS INDICATING DEVICES MOUNTED TO EQUIPMENT IS DIAGRAMMATIC ONLY AND THE FINAL LOCATION OF DEVICES SHALL BE DETERMINED BY THE ELECTRICAL CONTRACTOR. COORDINATE DEVICE MOUNTED TO EQUIPMENT SPECIFIED AND PROVIDED UNDER OTHER SECTIONS WITH INSTALLING CONTRACTOR AND THE SPECIFYING ENGINEER.

Sheet List Table

Sheet Number	Sheet Title
E-0.1	LEGEND AND NOTES
E-0.2	LEGEND AND NOTES
ES-1.0	SITE ELECTRICAL PLAN
E-1.0	BASEMENT POWER & LIGHTING PLANS
E-1.1	MAIN FLOOR POWER & LIGHTING PLANS
E-1.2	SECOND FLOOR POWER & LIGHTING PLANS
E-2.0	BASEMENT MECH. EQUIP. POWER & AUXILIARY SYSTEMS PLANS
E-2.1	MAIN FLOOR MECH. EQUIP. POWER & AUXILIARY SYSTEMS PLANS
E-2.2	SECOND FLOOR MECH. EQUIP. POWER & AUXILIARY SYSTEMS PLANS
E-3.0	ROOF ELECTRICAL PLAN
E-4.0	ENLARGED PARTIAL FLOOR PLAN - KITCHEN & DISH AREA POWER
E-4.1	ENLARGED GUEST ROOM ELECTRICAL PLANS (1 OF 5)
E-4.2	ENLARGED GUEST ROOM ELECTRICAL PLANS (2 OF 5)
E-4.3	ENLARGED GUEST ROOM ELECTRICAL PLANS (3 OF 5)
E-4.4	ENLARGED GUEST ROOM ELECTRICAL PLANS (4 OF 5)
E-4.5	ENLARGED GUEST ROOM ELECTRICAL PLANS (5 OF 5)
E-6.0	ELECTRICAL DETAILS
E-6.1	ELECTRICAL DETAILS
E-7.0	ELECTRICAL SCHEDULES
E-7.1	ELECTRICAL SCHEDULES
E-7.2	ELECTRICAL SCHEDULES
E-7.3	ELECTRICAL SCHEDULES
E-8.0	SINGLE LINE POWER RISER DIAGRAM
E-8.1	SINGLE LINE AUXILIARY SYSTEM RISER DIAGRAMS
E-8.2	GROUNDING DETAILS

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SHEET TITLE: LEGEND AND NOTES

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: M.A.W.
CHECKED BY: D.J.W.

SHEET No.
E-0.1

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26005 Job No.

MWHITE - 3:08 PM - E-0.1 LEGEND AND NOTES.dwg

RECEPTACLES

SYMBOL	DESCRIPTION	SPECIFICATION
	DUPLEX RECEPTACLE; 125V; 20A; 3 POLE GND; NEMA 5-20R	HUBBELL SERIES HBL5352
	QUAD RECEPTACLE; 125V; 20A; 3 POLE GND; NEMA 5-20R	HUBBELL SERIES HBL5352
	DUPLEX GFCI RECEPTACLE; 125V; 20A; 3 POLE GND; NEMA 5-20R	HUBBELL SERIES GF5362
	DUPLEX TAMPER RESISTANT RECEPTACLE; 125V; 20A; 3 POLE GND; NEMA 5-20R	HUBBELL SERIES BR20xxTR
	QUAD TAMPER RESISTANT RECEPTACLE; 125V; 20A; 3 POLE GND; NEMA 5-20R	HUBBELL SERIES BR20xxTR
	DUPLEX TAMPER RESISTANT GFCI RECEPTACLE; 125V; 20A; 3 POLE GND; NEMA 5-20R	HUBBELL SERIES GFTR20
U	COMBINATION DUPLEX TAMPER RESISTANT GFCI RECEPTACLE AND USB-C CHARGER OUTLET; 125V; 20A; 3 POLE GND; NEMA 5-20R; TWO 5A USB-C PORTS	HUBBELL SERIES USBB20C5BK; BRASS OUTLET COVER PLATE.
U	COMBINATION DUPLEX TAMPER RESISTANT RECEPTACLE AND USB-C CHARGER OUTLET; 125V; 20A; 3 POLE GND; NEMA 5-20R; TWO 3A USB-C PORTS	HUBBELL SERIES GFUSB20CBK; BRASS OUTLET COVER PLATE.
	DUPLEX TVSS RECEPTACLE; 125V; 20A; 3 POLE GND; NEMA 5-20R	HUBBELL SERIES HBL5362SA
X	SPECIAL PURPOSE RECEPTACLE. "X" INDICATES DEVICE TYPE: A = 125V, 30A, 3W, NEMA L5-30R B = 250V, 30A, 4W, NEMA 14-30R	A = HUBBELL SERIES HBL2610 B = HUBBELL SERIES HBL9430A
	RECEPTACLE INSTALLED IN FLOOR BOX/POKE THRU. DEVICE TYPE AS INDICATED; QUAD IS SHOWN.	SEE DETAILS; REFER TO DEVICE TYPE
	RECEPTACLE INSTALLED IN CEILING. DEVICE TYPE AS INDICATED; DUPLEX IS SHOWN.	REFER TO DEVICE TYPE
FP	RECEPTACLE INSTALLED STUBBED-UP FROM FLOOR WITH PEDESTAL MOUNTING. DEVICE TYPE AS INDICATED; DUPLEX GFCI IS SHOWN.	SEE DETAILS; REFER TO DEVICE TYPE
DESIGNATION	**DESCRIPTION**	**SPECIFICATION**
"XX"	MOUNTING HEIGHT INDICATION FOR OTHER THAN 18" AFF TO C/L. +XX" SHALL INDICATED MOUNTING INCHES ABOVE FINISHED FLOOR TO CENTER LINE. MOUNTING HEIGHT SHALL BE FIELD COORDINATED FOR THE FOLLOWING: +AC" = ABOVE COUNTER. +DF" = DRINKING FOUNTAIN +TV" = TELEVISION +SB" = SMARTBOARD/INTERACTIVE FLAT PANEL +TS" = TEACHER STATION RECEPTACLE +DW" = DISHWASHER RECEPTACLE	
WP	"WP" INDICATES WEATHER PROOF DEVICE AND WEATHER PROOF IN-USE COVER.	COVER: PASS AND SEYMOUR WIUFC10S REFER TO SPECIFICATIONS
PTA	"PTA" INDICATES BOX TYPE. EXAMPLE SHOWN INDICATES POKE THRU BOX "A".	SEE DETAILS FOR INDICATED BOX TYPE

RECEPTACLE NOTES

1. ANY RECEPTACLE LOCATED IN WET ENVIRONMENT PROVIDE THE EQUIVALENT WP VERSION OF RECEPTACLE.
2. RECEPTACLES, SWITCHES AND COVERPLATES COLOR SHALL BE SELECTED BY THE ARCHITECT.
3. VERIFY EXACT LOCATION OF ALL FLOOR OUTLETS WITH THE ARCHITECT PRIOR TO ROUGHING-IN.
4. MOUNT RECEPTACLES 18" AFF TO C/L UNLESS NOTED OTHERWISE.

LIGHTING CONTROLS

SYMBOL	DESCRIPTION	SPECIFICATION
VS	LINE VOLTAGE LIGHTING CONTROLS MOTION SENSOR; CEILING MOUNTED; PROGRAMMED FOR VACANCY SENSING.	REFER TO SPECIFICATIONS. SEE DETAILS.
OS	LINE VOLTAGE LIGHTING CONTROLS MOTION SENSOR; CEILING MOUNTED; PROGRAMMED FOR OCCUPANCY SENSING.	REFER TO SPECIFICATIONS. SEE DETAILS.
	LIGHTING CONTROLS PHOTO SENSOR; CEILING MOUNT	REFER TO SPECIFICATIONS. SEE DETAILS.
	PHOTO SENSOR; WALL MOUNT TO ON NORTH FACE OF BUILDING EXTERIOR	REFER TO SPECIFICATIONS. SEE DETAILS.
S_{OS}	LINE VOLTAGE WALL SWITCH WITH MOTION SENSOR; PROGRAM FOR OCCUPANCY SENSING.	WATTSTOPPER #DWS-301-W
S_{VS}	LINE VOLTAGE WALL SWITCH WITH MOTION SENSOR; PROGRAM FOR VACANCY SENSING.	WATTSTOPPER #DWS-301-W
S_D	DIMMER SWITCH; 120V; 0-10V	COORDINATE WITH FIXTURE DIMMING TYPE.
S	SINGLE POLE TOGGLE SWITCH	HUBBELL SERIES HBL1221
S_3	3-WAY TOGGLE SWICH	HUBBELL SERIES HBL1223
S_4	4-WAY TOGGLE SWITCH	HUBBELL SERIES HBL1224
DESIGNATION	**DESCRIPTION**	**SPECIFICATION**
WP S	"WP" INDICATES DEVICE IN WEATHER PROOF COVER.	REFER TO SPECIFICATIONS

LIGHTING CONTROL NOTES

1. REFER TO LIGHTING CONTROL MATRIX / SEQUENCE OF OPERATIONS TABLE FOR PROGRAMMING OF LIGHTING CONTROLS.
2. REFER TO LIGHTING CONTROL DETAILS FOR TYPICAL WIRING OF CONTROLS, LOW VOLTAGE NETWORKING OF CONTROLS, AND BASIS OF DESIGN EQUIPMENT SPECIFICATIONS.
3. ALL LIGHTING CONTROL SWITCHES SHALL BE MOUNTED 48" AFF TO C/L UNLESS NOTED OTHERWISE.
4. FOR ALL DEVICES INDICATED AS WEATHERPROOF PROVIDE THE EQUIVALENT WEATHERPROOF DEVICE TYPE AND WEATHERPROOF COVER.
5. PROVIDE NEUTRAL AT ALL LINE VOLTAGE SWITCH LOCATIONS PER N.E.C. 404.2(C).

LIGHTING FIXTURES

SYMBOL	DESCRIPTION	SPECIFICATION
	CEILING MOUNTED FIXTURE; MIDDLE LINE INDICATES LENS DIRECTION; DRAWN TO SCALE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	WALL MOUNTED FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	CEILING MOUNTED FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	SUSPENDED PENDANT FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	SEMI-FLUSH TYPE LIGHT FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	CHANDELIER TYPE LIGHT FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	EXIT SIGN; WALL MOUNTED; SHADED REGION INDICATES ILLUMINATED FACE; ARROW INDICATES DIRECTIONAL ARROW	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	EXIT SIGN; CEILING MOUNTED; SHADED REGION INDICATES ILLUMINATED FACE; ARROW INDICATES DIRECTIONAL ARROW	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	EMERGENCY LIGHTING UNIT	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	CEILING FAN	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	HEAT LAMP	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
DESIGNATION	**DESCRIPTION**	**SPECIFICATION**
"DL" a	'DL' REPRESENTS FIXTURE IDENTIFIER. LOWERCASE LETTER "a" INDICATES SWITCHING ZONE.	REFER TO LIGHTING FIXTURE SCHEDULE.
	SHADED CENTER OF FIXTURE REPRESENTS FIXTURE FOR EMERGENCY EGRESS LIGHTING.	REFER TO LIGHTING FIXTURE SCHEDULE. REFER TO LIGHTING CONTROL DETAILS.
HL	"HL" REPRESENTS COMBINATION HIGH-MOUNTED EXIT SIGN WITH LOW-MOUNTED SLAVE UNIT.	REFER TO LIGHTING FIXTURE SCHEDULE.

LIGHTING FIXTURE NOTES

1. LIGHTING FIXTURE SYMBOLS REPRESENT THE GENERAL SIZE AND SHAPE OF THE FIXTURE, BUT ARE NOT MEANT TO BE TO-SCALE REPRESENTATIONS UNLESS NOTED OTHERWISE. THE SYMBOLS LISTED IN THE ABOVE LEGEND ARE TYPICAL BUT MAY NOT REPRESENT ALL SYMBOLS SHOWN ON THE PLANS. REFER TO THE LIGHTING FIXTURE SCHEDULE FOR FIXTURE INFORMATION.
2. LOCATION OF LIGHTING FIXTURES IN MECHANICAL EQUIPMENT ROOM SHALL BE COORDINATED WITH THE FINAL MECHANICAL EQUIPMENT LOCATION INCLUDING AC EQUIPMENT, PUMPS, DUCTWORK, PIPE, ETC. TO PROVIDE NEC REQUIRED ACCESS SPACE AND PROPER ILLUMINATION.
3. ALL EXIT SIGNS AND FIXTURES WITH INTEGRAL BATTERY BACKUP SHALL BE CONNECTED TO THE LIGHT CIRCUIT AHEAD OF LOCAL SWITCH CONTROL.

FIRE ALARM

SYMBOL	DESCRIPTION	SPECIFICATION
FACP	FIRE ALARM CONTROL PANEL / REMOTE ANNUNCIATOR PANEL AS INDICATED; SURFACE MOUNT.	REFER TO SPECIFICATIONS.
FANP	FIRE ALARM REMOTE ANNUNCIATOR PANEL AS INDICATED; RECESSED MOUNT.	REFER TO SPECIFICATIONS.
F	MANUAL PULL STATION.	REFER TO SPECIFICATIONS.
H	WALL MOUNT SIGNAL HORN/STROBE.	REFER TO SPECIFICATIONS.
	WALL MOUNT SIGNAL STROBE.	REFER TO SPECIFICATIONS.
H	CEILING MOUNT SIGNAL HORN/STROBE.	REFER TO SPECIFICATIONS.
	CEILING MOUNT SIGNAL STROBE.	REFER TO SPECIFICATIONS.
H	CEILING MOUNT AUTOMATIC HEAT DETECTOR; 135 DEGREE RATE OF RISE.	REFER TO SPECIFICATIONS.
CO	CEILING MOUNT CARBON MONOXIDE (CO) DETECTOR;	REFER TO SPECIFICATIONS.
	CEILING MOUNT AUTOMATIC SMOKE DETECTOR;	REFER TO SPECIFICATIONS.
	AUTOMATIC AIR DUCT SMOKE DETECTOR; MOUNTING COORDINATED WITH MECHANICAL.	REFER TO SPECIFICATIONS.
	REMOTE INDICATOR LIGHT FOR AIR DUCT SMOKE DETECTOR.	REFER TO SPECIFICATIONS.
H	FIRE ALARM CONNECTION TO MAGNETIC DOOR HOLDER.	REFER TO SPECIFICATIONS.
R	NORMALLY CLOSED RELAY IN HVAC CONTROL CIRCUIT TO OPEN UPON ACTUATION OF BUILDING FIRE ALARM SYSTEM TO SHUT DOWN A/C UNIT; CONTACTS RATED 5A, 120V.	REFER TO SPECIFICATIONS.
	FIRE SPRINKLER FLOW/TAMPER SWITCH.	REFER TO SPECIFICATIONS.
SD	FIRE ALARM CONNECTION TO SMOKE DAMPER.	REFER TO SPECIFICATIONS.
FSD	FIRE ALARM CONNECTION TO FIRE/SMOKE DAMPER.	REFER TO SPECIFICATIONS.
SV	FIRE ALARM CONNECTION TO SOLENOID VALVE.	REFER TO SPECIFICATIONS.
H	HEARING IMPAIRED RESIDENTIAL SMOKE ALARM 120V; BATTERY BACK-UP ; LOW-FREQUENCY SOUNDER BASE; PUSH-TO-TEST BUTTON & PILOT LIGHT; TANDEM TYPE (ONE ALARMS-ALL ALARM); SYNCHRONIZED FLASHER;	REFER TO SPECIFICATIONS.
C	SMOKE/CARBON MONOXIDE ALARM 120V; WITH BATTERY BACK-UP; LOW-FREQUENCY SOUNDER BASE; PUSH-TO-TEST BUTTON & PILOT LIGHT; TANDEM TYPE (ONE ALARMS-ALL ALARM)	REFER TO SPECIFICATIONS.
DESIGNATION	**DESCRIPTION**	**SPECIFICATION**
WP H	"WP" INDICATES DEVICE LISTED AND RATED FOR EXTERIOR LOCATION (WEATHER PROOF).	REFER TO SPECIFICATIONS.
110 H	FOR SIGNAL STROBE DEVICES 110 INDICATES 110 CANDELA RATING; NO INDICATION 75 CANDELA.	REFER TO SPECIFICATIONS.

FIRE ALARM NOTES

1. ALL MANUAL PULL STATIONS SHALL BE MOUNTED 48" AFF TO C/L; ALL WALL MOUNTED SIGNAL DEVICES SHALL BE LOCATED 80" AFF TO BOTTOM OF DEVICE, BUT NOT LESS THAN 6" FROM CEILING.
2. FOR SIGNAL DEVICES, STROBE CANDELA AND AUDIO SIGNAL SHALL BE SELECTABLE ON THE BACK OF THE DEVICE.
3. FIRE ALARM LOW VOLTAGE SOURCE AND BATTERY STANDBY SHALL ENERGIZE ALL ITEMS IN FIRE ALARM SYSTEM THAT REQUIRE POWER.

TELECOMMUNICATIONS

SYMBOL	DESCRIPTION	SPECIFICATION
	DATA OUTLET; PROVIDE 3/4"C WITH PULLSTRING FROM FROM WALL BOX TO ACCESSIBLE CEILING.	JUNCTION BOX & CONDUIT BY EC; DATA DEVICES AND COVERPLATES BY TELECOM CONTRACTOR.
	TELEPHONE OUTLET; PROVIDE 3/4"C WITH PULLSTRING FROM FROM WALL BOX TO ACCESSIBLE CEILING.	JUNCTION BOX & CONDUIT BY EC; DATA DEVICES AND COVERPLATES BY TELECOM CONTRACTOR.
	DATA OUTLET INSTALLED IN FLOOR BOX; PROVIDE CONDUIT AND PULLSTRING AS NOTED ON PLANS.	JUNCTION BOX, CONDUIT, & FLOOR BOX BY EC; DATA DEVICES AND COVERPLATES BY TELECOM CONTRACTOR.
	HEARING IMPAIRED VISUAL DOORBELL; MT 80" TO C/L	
	DOORBELL PUSHBUTTON; MT 48" AFF TO C/L	EQUAL TO EDWARDS SIGNALING KIT MODEL #7005-G5

TELECOMMUNICATIONS NOTES

1. MOUNT DATA OUTLETS 18" AFF TO C/L UNLESS NOTED OTHERWISE.

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SHEET TITLE: LEGEND AND NOTES

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

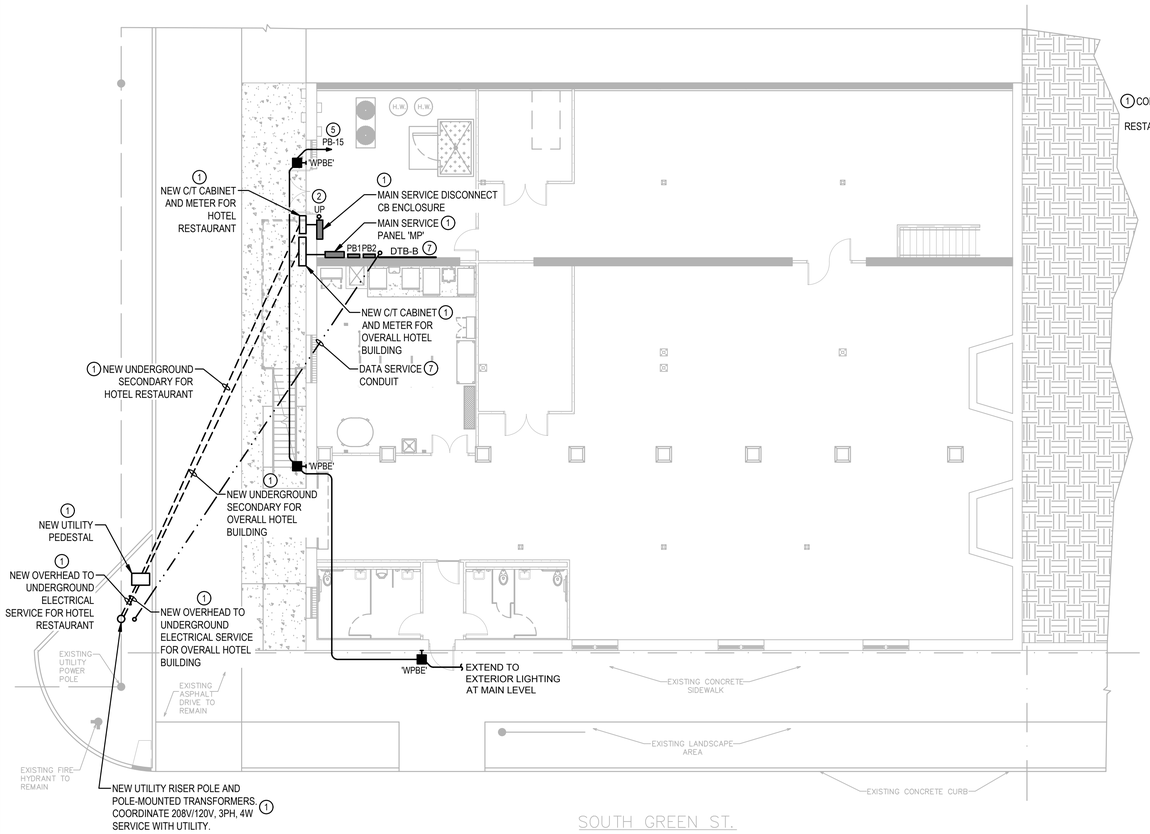
JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: M.A.W.
CHECKED BY: D.J.W.

SHEET No.
E-0.2

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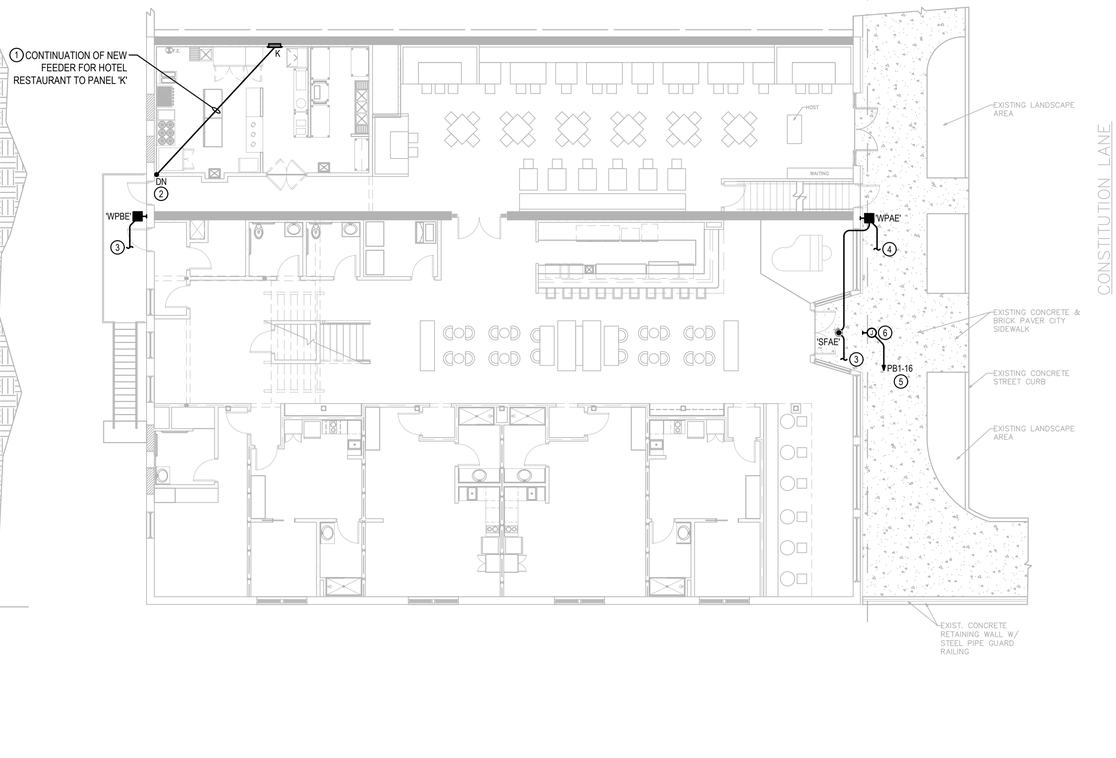
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SITE ELECTRICAL PLAN - BASEMENT LEVEL

1" = 10'-0" 0 5' 10' 20'



SITE ELECTRICAL PLAN - MAIN FLOOR LEVEL

1" = 10'-0" 0 5' 10' 20'

KEYNOTES

1. REFER TO SINGLE LINE POWER RISER DIAGRAM FOR FURTHER INFORMATION.
2. ROUTE NOTED NEW FEEDER FROM MAIN CB ENCLOSURE IN BASEMENT UP TO MAIN FLOOR THEN ON TO PANEL 'K'.
3. CONNECT TO EXTERIOR LIGHTING CIRCUIT WHICH FEEDS EXTERIOR WALL LIGHTING AT REAR OF BUILDING. REFER TO BASEMENT LEVEL PLAN ON THIS SHEET FOR CONTINUATION.
4. EXTEND CIRCUITING TO GOOSENECK TYPE WALL LIGHT FIXTURES MOUNTED NEAR ROOF. REFER TO SECOND FLOOR LIGHTING PLAN FOR CONTINUATION.
5. PROVIDE 2#10 & 10G - 3/4"C, TYPICAL ENTIRE CIRCUIT. ROUTE CIRCUIT VIA LIGHTING CONTACTOR. REFER TO EXTERIOR LIGHTING CONTROL WIRING DIAGRAM ON DETAILS SHEET FOR FURTHER INFORMATION.
6. PROVIDE ELECTRICAL CONNECTION TO BACKLIT LETTERING LOCATED ON BUILDING FACADE, AS REQUIRED. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH SIGNAGE INSTALLER.
7. ROUTE NOTED DATA SERVICE CONDUIT FROM DATA SERVICE POINT TO DTB-B IN UTILITY RM. STUB UP AND CAP CONDUIT AT BOTH ENDS. COORDINATE REQUIREMENTS WITH DATA SERVICE PROVIDER. REFER TO DATA SYSTEM CONDUIT RISER DIAGRAM SHEET FOR FURTHER INFORMATION.

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SHEET TITLE: SITE ELECTRICAL PLAN

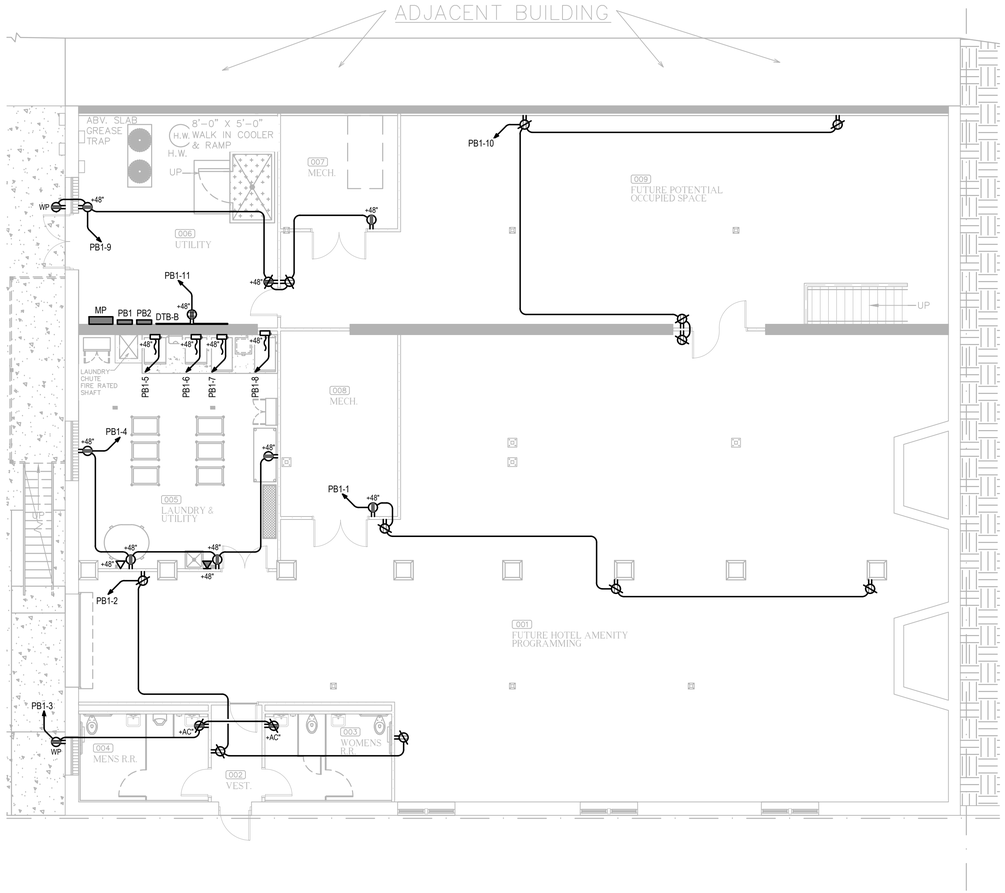
ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
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CHECKED BY: D.J.W.

SHEET No.
ES-1.0

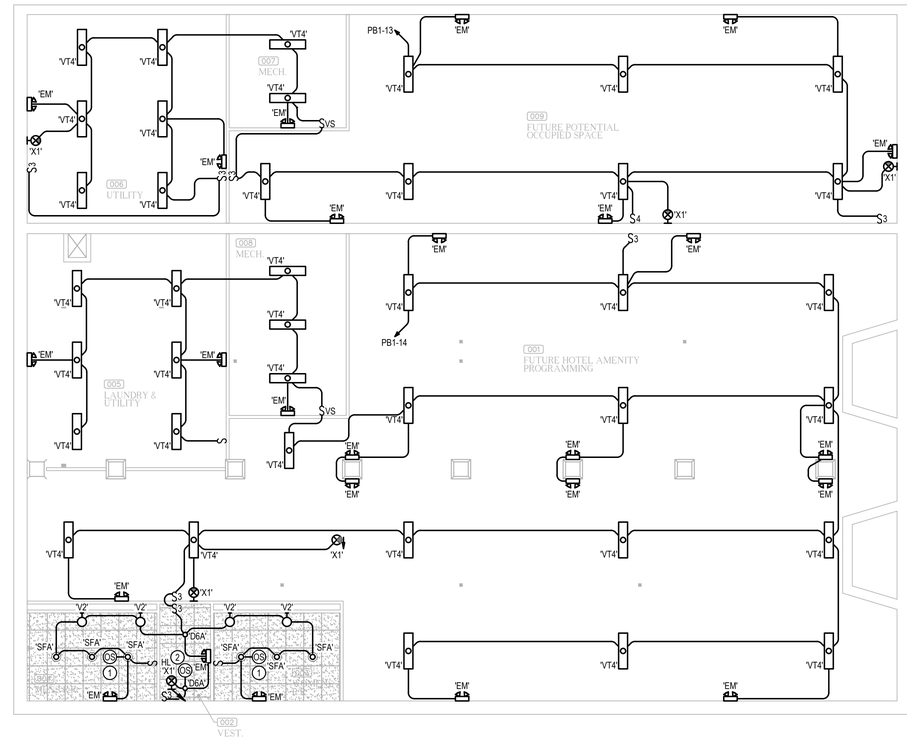
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26005 Job No.



BASEMENT FLOOR PLAN - POWER

1/8" = 1'-0"



BASEMENT CEILING PLAN - LIGHTING

1/8" = 1'-0"

KEYNOTE

1. NOTED LINE-VOLTAGE OCCUPANCY SENSOR SHALL BE PROGRAMMED TO AUTOMATICALLY SWITCH LOCAL ROOM LIGHTING ON TO 50% OUTPUT WHEN SENSOR ACTIVATES.
2. NOTED LINE-VOLTAGE OCCUPANCY SENSOR SHALL BE PROGRAMMED TO AUTOMATICALLY SWITCH LOCAL ROOM LIGHTING ON TO 100% OUTPUT WHEN SENSOR ACTIVATES.

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SHEET TITLE: BASEMENT POWER & LIGHTING PLANS

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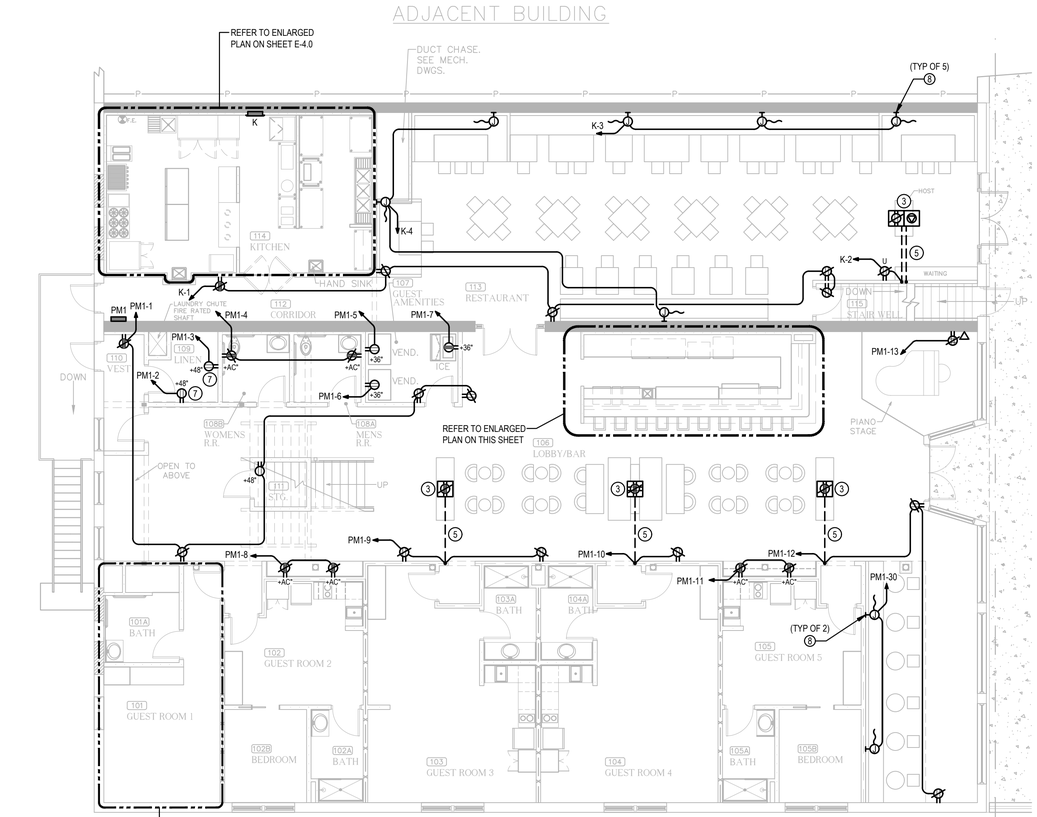
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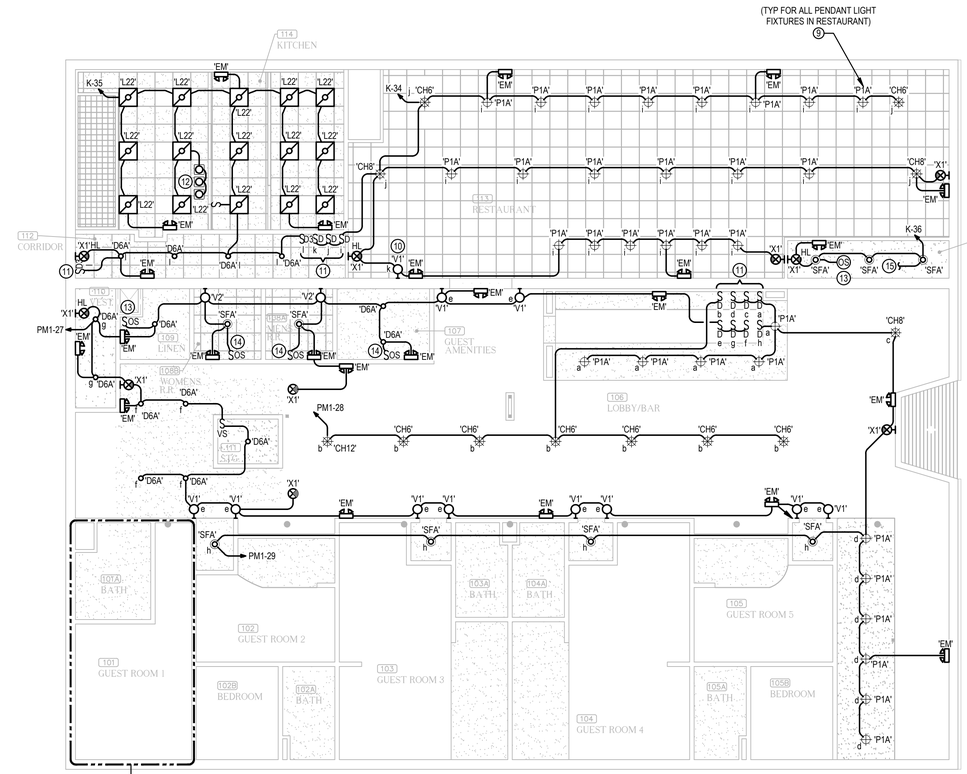
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REFER TO ENLARGED GUEST ROOM ELECTRICAL PLANS ON SHEETS E-4.1 THROUGH E-4.5 FOR ALL ROOM ELECTRICAL REQUIREMENTS. TYPICAL FOR ALL GUEST ROOMS.

MAIN FLOOR PLAN - POWER

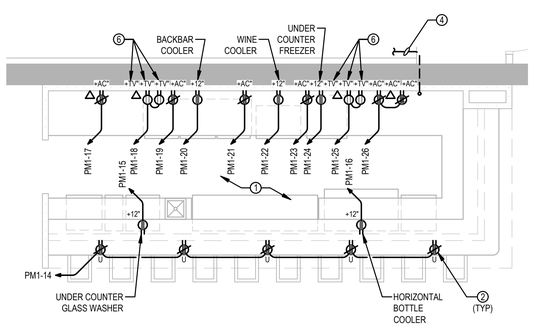
1/8" = 1'-0"



REFER TO ENLARGED GUEST ROOM ELECTRICAL PLANS ON SHEETS E-4.1 THROUGH E-4.5 FOR ALL ROOM ELECTRICAL REQUIREMENTS. TYPICAL FOR ALL GUEST ROOMS.

MAIN FLOOR CEILING PLAN - LIGHTING

1/8" = 1'-0"



ENLARGED BAR & RECEPTION / CHECK-IN DESK FLOOR PLAN - POWER

1/4" = 1'-0"

SPECIAL NOTE:

ALL SINGLE-PHASE RECEPTACLES RATED 150V TO GROUND OR LESS AND 3-PHASE RECEPTACLES RATED 150V TO GROUND OR LESS, 100A OR LESS INSTALLED IN KITCHEN AND BAR SHALL HAVE GROUND-FAULT-CIRCUIT-INTERRUPTER (GCFI) PROTECTION FOR PERSONNEL PER NEC 210.8(B)(2)

GENERAL NOTE:

REFER TO FOOD SERVICE DRAWINGS MOUNTING DETAILS FOR, INCLUDING BUT NOT LIMITED TO, ALL SERVING AREA RECEPTACLES, SWITCHES, AND DATA DEVICES.

KEYNOTES

1. VERIFY EXACT LOCATIONS OF ALL RECEPTACLES AND OUTLETS LOCATED AT BAR & RECEPTION/CHECK-IN STATION WITH OWNER. COORDINATE INSTALLATION WITH MILLWORK CONTRACTOR, PRIOR TO ROUGH-IN. TYPICAL FOR BACK BAR AND FRONT OF BAR.
2. ALL COMBINATION DUPLEX RECEPTACLE/USB-C CHARGER OUTLETS LOCATED AT FRONT OF BAR SHALL BE MOUNTED HORIZONTALLY. CONFIRM ROUGH-IN OUTLET BOX DEPTH IS COMPATIBLE WITH BAR FACE SUBSTRATE.
3. COORDINATE EXACT LOCATION OF FLOOR BOX WITH OWNER AND WITH FINAL FURNITURE LAYOUT, PRIOR TO ROUGH-IN. ROUGH-IN TO BE COMPLETED BEFORE SLAB/SUBFLOOR IS CLOSED.
4. PROVIDE ONE EMPTY 2-1/2" CONDUIT WITH PULLSTRING ROUTED FROM DTB-B LOCATED IN BASEMENT UTILITY RM. TO RECEPTION/CHECK-IN STATION. COORDINATE EXACT TERMINATION STUB-UP LOCATION AT STATION WITH OWNER, PRIOR TO ROUGH-IN. CONDUIT SHALL BE CONCEALED FROM VIEW.
5. PROVIDE ONE 3/4"C FOR POWER WIRING ROUTED UNDER FLOOR FROM WALL TO FLOOR BOX. ADDITIONALLY, PROVIDE ONE EMPTY 1"C WITH PULLSTRING FOR DATA CABLING WHERE INDICATED ON PLAN.
6. COORDINATE EXACT TV OUTLET MOUNTING HEIGHTS AND LOCATIONS WITH TV BRACKET ELEVATION.
7. NOTED RECEPTACLE FOR CLEANING EQUIPMENT BATTERY CHARGING. COORDINATE LOCATION WITH OWNER, PRIOR TO ROUGH-IN.
8. PROVIDE FLEXIBLE WHIP CONNECTION TO OWNER-FURNISHED SEATING BOOTHS WITH INTEGRAL OUTLETS. COORDINATE ELECTRICAL CONNECTION TERMINATION POINT AND CORRESPONDING J-BOX ROUGH-IN LOCATION WITH BOOTH MANUFACTURER. CONFIRM WHIP LENGTH AND CONNECTOR TYPE WITH BOOTH VENDOR, PRIOR TO ROUGH-IN. MOUNT J-BOX AT BASEBOARD/LOW WALL HEIGHT TO CONCEAL WHIP. VERIFY ALL ELECTRICAL REQUIREMENTS WITH BOOTH VENDOR AND WITH OWNER, PRIOR TO ROUGH-IN, AND PROVIDE AS REQUIRED.
9. CONTRACTOR SHALL CONFIRM RESTAURANT FINAL TABLE LAYOUT AND MARK ON FLOOR PRIOR TO INSTALLATION OF PENDANT LIGHT FIXTURES AND CEILING GRID. FIXTURES, CEILING GRID, AND TABLES SHALL ALL ALIGN. ALL FIXTURES SHALL BE INSTALLED IN CENTER OF EACH CEILING GRID TILE.
10. EXPOSED, SURFACE-MOUNTED EMT CONDUIT ACCEPTABLE FOR NOTED WALL SCONCE LIGHT FIXTURE FOR WALL ART.
11. NOTED WALL SWITCHES SHALL CONTROL LIGHT FIXTURES SHOWN ON THIS PLAN WITH SAME LOWERCASE SUBSCRIPT LETTER LIGHTING ZONE NOTATIONS.
12. PROVIDE 120V GFCI ELECTRICAL CONNECTION TO FOOD SERVICE HEAT LAMPS, AS REQUIRED. PROVIDE 20A/1P TOGGLE SWITCH AT ACCESSIBLE WALL LOCATION NEAR HEAT LAMPS FOR MANUAL SHUTOFF IF NOT PROVIDE WITH EQUIPMENT.
13. NOTED LINE-VOLTAGE OCCUPANCY SENSOR SHALL BE PROGRAMMED TO AUTOMATICALLY SWITCH LOCAL ROOM LIGHTING ON TO 100% OUTPUT WHEN SENSOR ACTIVATES.
14. NOTED LINE-VOLTAGE OCCUPANCY SENSOR SHALL BE PROGRAMMED TO AUTOMATICALLY SWITCH LOCAL ROOM LIGHTING ON TO 50% OUTPUT WHEN SENSOR ACTIVATES.
15. EXTEND CIRCUITING TO LIGHT FIXTURES IN STAIRWELL, ABOVE.

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SHEET TITLE: MAIN FLOOR POWER & LIGHTING PLANS

ADAPTIVE RE-USE PROJECT

NEW BOTIQUE HOTEL IRALENA

FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

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DRAWN BY: M.A.W.
CHECKED BY: D.J.W.

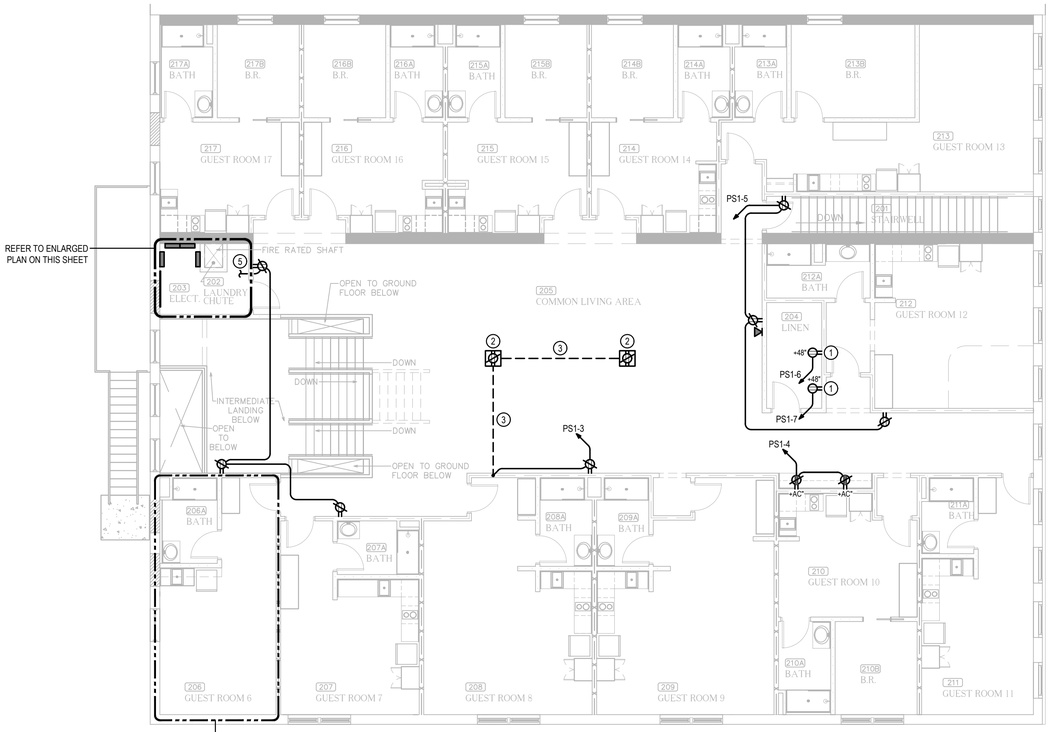
SHEET No.
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26005 Job No.

MWHITE - 3:12 PM - E1-1 MAIN FLOOR POWER & LIGHTING PLANS.dwg

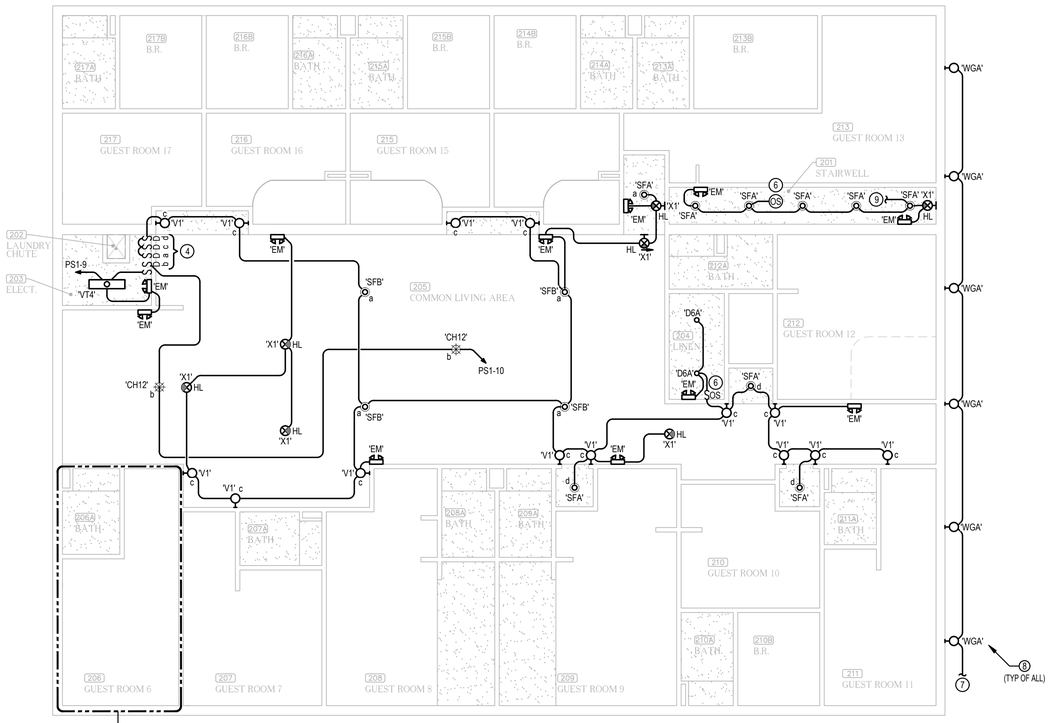
ADJACENT BUILDING ROOF TOP



REFER TO ENLARGED GUEST ROOM ELECTRICAL PLANS ON SHEETS E-4.1 THROUGH E-4.5 FOR ALL ROOM ELECTRICAL REQUIREMENTS. TYPICAL FOR ALL GUEST ROOMS.

SECOND FLOOR PLAN - POWER

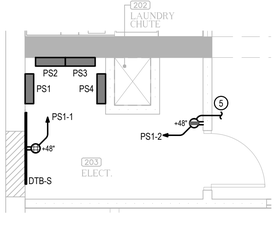
1/8" = 1'-0"



REFER TO ENLARGED GUEST ROOM ELECTRICAL PLANS ON SHEETS E-4.1 THROUGH E-4.5 FOR ALL ROOM ELECTRICAL REQUIREMENTS. TYPICAL FOR ALL GUEST ROOMS.

SECOND FLOOR CEILING PLAN - LIGHTING

1/8" = 1'-0"



ENLARGED ELECT. RM. FLOOR PLAN - POWER

NTS

KEYNOTES

1. NOTED RECEPTACLE FOR CLEANING EQUIPMENT BATTERY CHARGING. COORDINATE LOCATION WITH OWNER, PRIOR TO ROUGH-IN.
2. COORDINATE EXACT LOCATION OF FLOOR BOX WITH OWNER AND WITH FINAL FURNITURE LAYOUT, PRIOR TO ROUGH-IN.
3. PROVIDE ONE 3/4"C FOR POWER WIRING ROUTED UNDER FLOOR FROM WALL TO FLOOR BOX OR BETWEEN FLOOR BOXES, AS INDICATED ON PLAN.
4. WALL SWITCHES AT NOTED SWITCH BANK SHALL CONTROL LIGHT FIXTURES SHOWN ON THIS PLAN WITH SAME LOWERCASE SUBSCRIPT LETTER LIGHTING ZONE NOTATIONS.
5. EXTEND CIRCUITING FROM RECEPTACLE IN ELECT. RM. TO RECEPTACLE LOCATED IN COMMON LIVING AREA ON OPPOSITE SIDE OF SAME WALL.
6. NOTED LINE-VOLTAGE OCCUPANCY SENSOR SHALL BE PROGRAMMED TO AUTOMATICALLY SWITCH LOCAL ROOM LIGHTING ON TO 100% OUTPUT WHEN SENSOR ACTIVATES.
7. CONNECT TO EXTERIOR LIGHTING CIRCUIT BELOW. REFER TO SITE ELECTRICAL MAIN LEVEL PLAN FOR CONTINUATION.
8. MOUNT NOTED GOOSENECK TYPE WALL FIXTURE WITH WALL BRACKET CENTERED ON EXISTING CIRCLE-SHAPED WALL FEATURE AT APPROXIMATELY (3) FEET BELOW TOP EDGE OF ROOF PARAPET WALL. REFER TO ARCHITECTURAL ELEVATION DRAWINGS FOR EXACT LOCATION AND MOUNTING HEIGHT, AND FIELD VERIFY FIXTURE PLACEMENT.
9. CONNECT TO LIGHTING CIRCUIT IN STAIRWELL, BELOW.

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SHEET TITLE: SECOND FLOOR POWER & LIGHTING PLANS

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

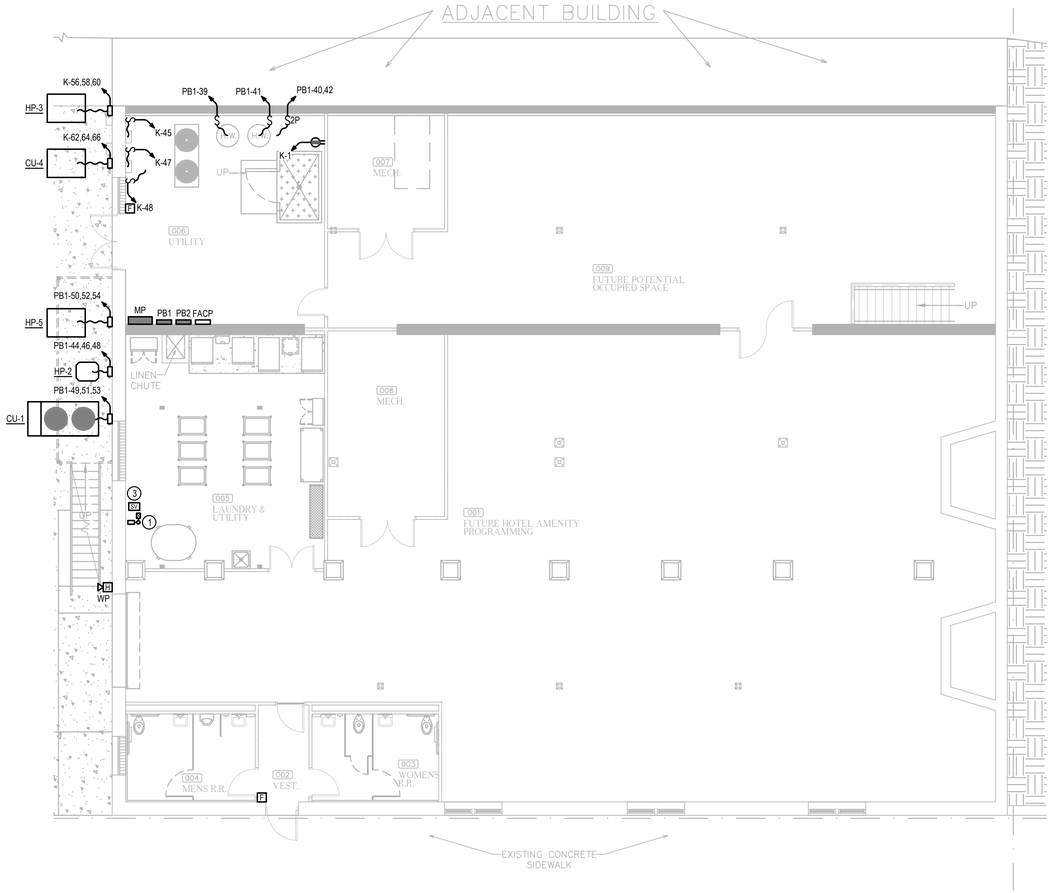
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DATE: APR. 24, 2026
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CHECKED BY: D.J.W.

SHEET No.
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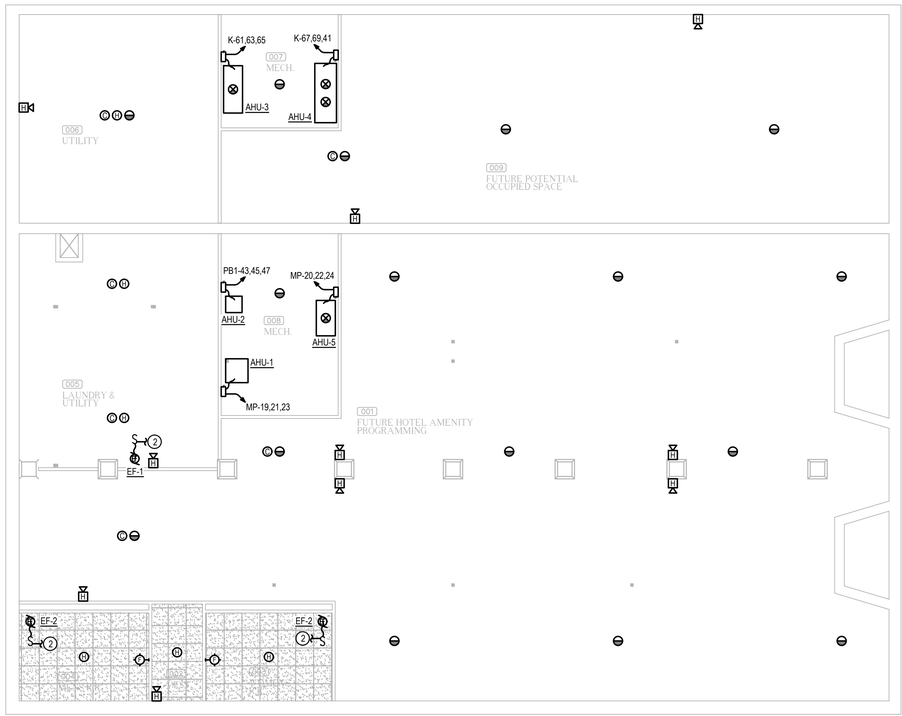
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MWHITE - 3:12 PM - E-1.2 SECOND FLOOR POWER & LIGHTING PLANS.dwg



BASEMENT FLOOR PLAN - MECH. EQUIPMENT POWER & AUXILIARY SYSTEMS

1/8" = 1'-0" 0 4' 8' 16'



BASEMENT CEILING PLAN - MECH. EQUIPMENT POWER & AUXILIARY SYSTEMS

1/8" = 1'-0" 0 4' 8' 16'

KEYNOTES

1. TAMPER AND FLOW VALVES. COORDINATE EXACT QUANTITY AND LOCATION WITH FIRE PROTECTION CONTRACTOR PRIOR TO PROCUREMENT AND INSTALLATION.
2. TIE EXHAUST FAN INTO LOCAL LIGHTING CIRCUIT FOR BOTH POWER AND CONTROL.
3. VERIFY EXACT LOCATION OF GAS SOLENOID VALVE. COORDINATE GAS SERVICE ENTRANCE WITH PLUMBING CONTRACTOR.

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SHEET TITLE: BASEMENT MECH. EQUIP. POWER & AUXILIARY SYSTEMS PLANS

ADAPTIVE RE-USE PROJECT

NEW BOTIQUE HOTEL IRALENA

FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

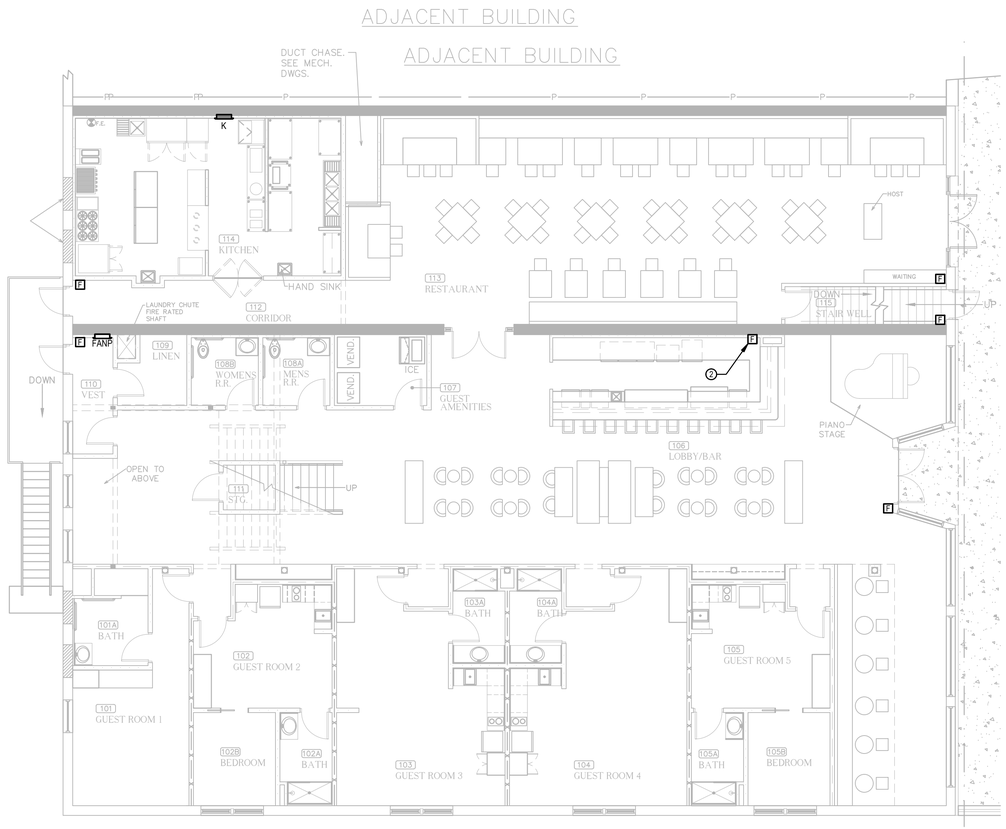
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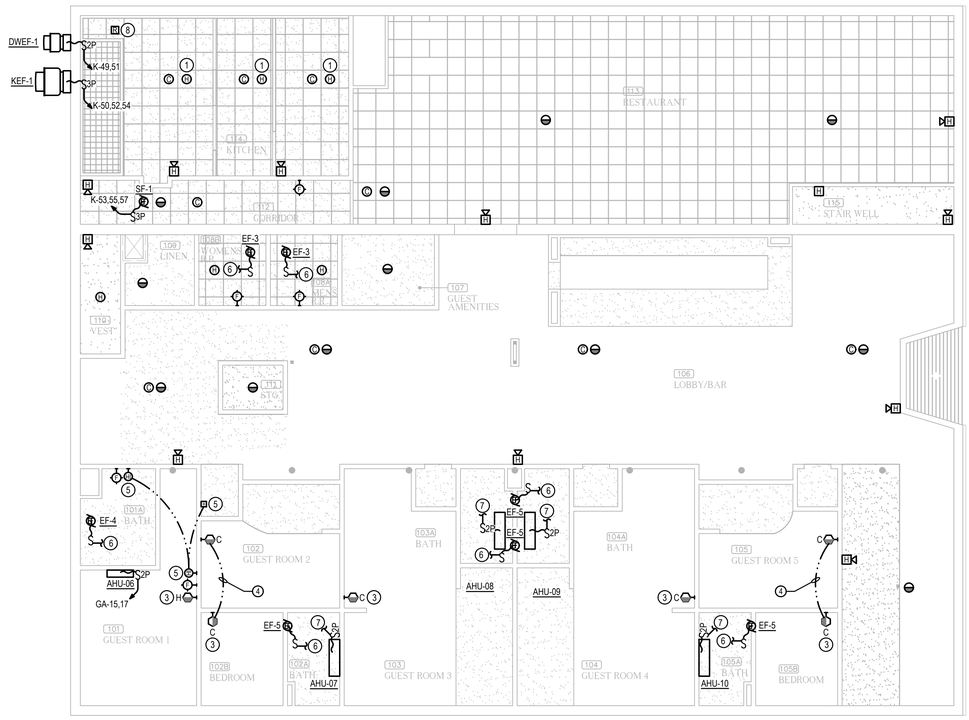
26005
Job No.

MWHITE - 3:13 PM - E-2.0 BASEMENT MECH. EQUIP. POWER & AUXILIARY SYSTEMS PLANS.dwg



MAIN FLOOR PLAN - MECH. EQUIPMENT POWER & AUXILIARY SYSTEMS

1/8" = 1'-0" 0 4' 8' 16'



MAIN FLOOR CEILING PLAN - MECH. EQUIPMENT POWER & AUXILIARY SYSTEMS

1/8" = 1'-0" 0 4' 8' 16'

KEYNOTES

1. NOTED HEAT DETECTOR SHALL BE 190° RATE-COMPENSATED TYPE.
2. VERIFY EXACT LOCATION OF PULL STATION AT BAR.
3. NOTED COMBINATION SMOKE ALARM/CARBON MONOXIDE DETECTOR SHALL BE LOCATED WITHIN 10'-0" OF HOTEL ROOM BED PILLOW.
4. INTERCONNECT DETECTOR DEVICES FOR SYNCHRONIZED ALARM SOUNDING.
5. FOR DESIGNATED HEARING-IMPAIRED ROOM, PROVIDE A VISUAL DOORBELL INDICATOR SYSTEM CONSISTING OF:
   A. EDWARDS LOW VOLTAGE PUSH BUTTON NO. 620, MOUNTED ON AN EDWARDS NO. 147-10 STAINLESS STEEL PUSH BUTTON PLATE.
   B. EDWARDS LOW-VOLTAGE DOME TYPE SIGNALING STATION NO. 7641-1N5.
   C. A SINGLE POLE FLUSH-MOUNTED WALL SWITCH WIRED TO DEACTIVATE THE DOOR INDICATOR. PROVIDE ENGRAVED SWITCH COVER PLATE WITH 1/4" BLACK LETTERS WHICH READS, " ON", AT ON SWITCH POSITION, AND "OFF", AT OFF SWITCH POSITION. ADDITIONALLY, PROVIDE BLACK MICARTA PLATE LABELED WITH 1/4" WHITE LETTERS READ, " VISUAL DOORBELL INDICATOR SWITCH".
   D. EDWARDS NO. 592, 120V TO 24V TRANSFORMER (NOT SHOWN ON PLANS BUT SHALL BE MOUNTED ABOVE THE ENTRYWAY CEILING).
   E. 120V POWER TO THE TRANSFORMER SHALL BE PROVIDED BY THE ELECTRICAL CONTRACTOR FROM THE LOCAL ROOM LIGHTING CIRCUIT. THIS SYSTEM SHALL BE INSTALLED BY THE FIRE ALARM CONTRACTOR.
6. TIE EXHAUST FAN INTO LOCAL LIGHTING CIRCUIT FOR BOTH POWER AND CONTROL.
7. INTERIOR MINI-SPLIT UNIT TO RECEIVE POWER FROM EXTERIOR UNIT LOCATED ON ROOF.
8. PROVIDE FIRE ALARM SYSTEM CONNECTION TO AND MONITORING FOR COMMERCIAL HOOD FIRE SUPPRESSION SYSTEM, AS REQUIRED. REFER TO FIRE ALARM SYSTEM RISER DIAGRAM SHEET FOR FURTHER INFORMATION.

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SHEET: MAIN FLOOR MECH. EQUIP. POWER & AUXILIARY
TITLE: SYSTEMS PLANS

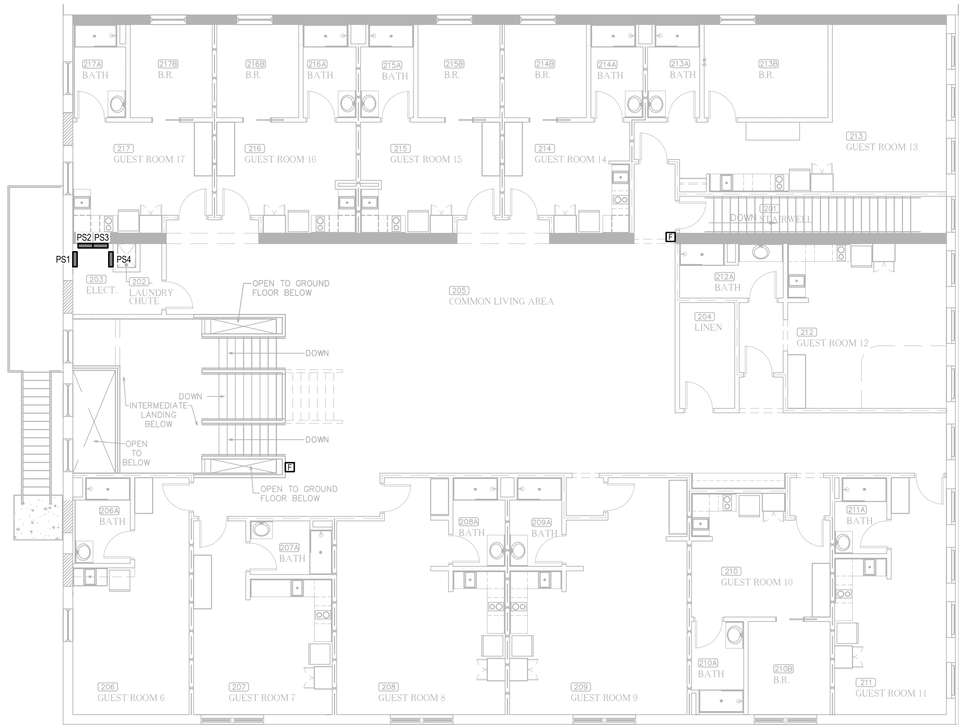
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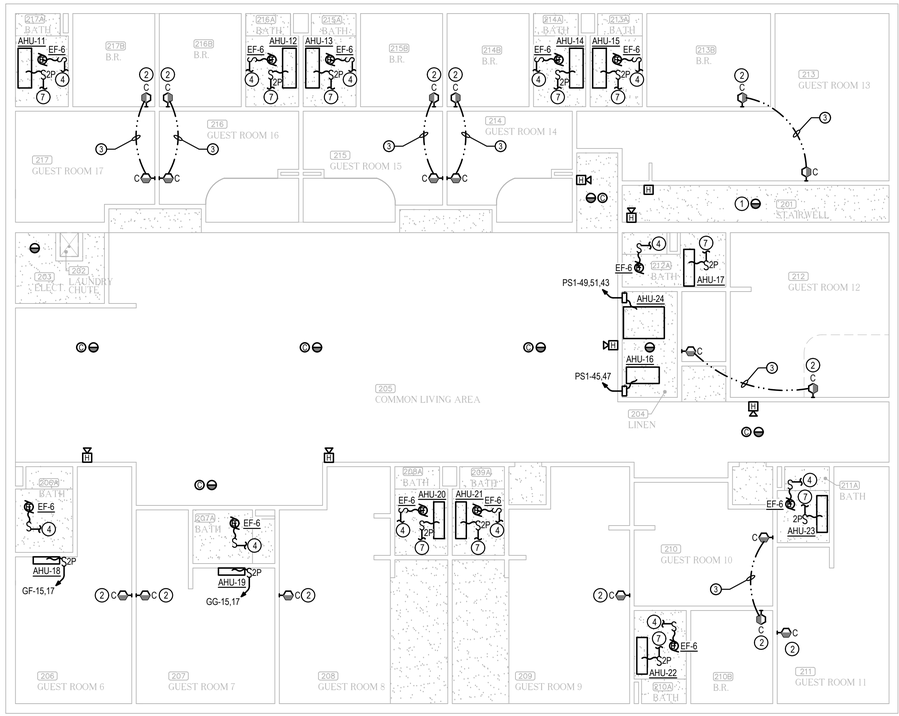
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ADJACENT BUILDING ROOF TOP



SECOND FLOOR PLAN - MECH. EQUIPMENT POWER & AUXILIARY SYSTEMS

1/8" = 1'-0" 0 4' 8' 16'



SECOND FLOOR CEILING PLAN - MECH. EQUIPMENT POWER & AUXILIARY SYSTEMS

1/8" = 1'-0" 0 4' 8' 16'

KEYNOTES

1. MOUNT NOTED SMOKE DETECTOR ON CEILING AT TOP OF STAIRWELL.
2. NOTED COMBINATION SMOKE ALARM/CARBON MONOXIDE DETECTOR SHALL BE LOCATED WITHIN 10'-0" OF HOTEL ROOM BED PILLOW.
3. INTERCONNECT DETECTOR DEVICES FOR SYNCHRONIZED ALARM SOUNDING.
4. TIE EXHAUST FAN INTO LOCAL LIGHTING CIRCUIT FOR BOTH POWER AND CONTROL.
5. INTERIOR MINI-SPLIT UNIT TO RECEIVE POWER FROM EXTERIOR UNIT LOCATED ON ROOF.

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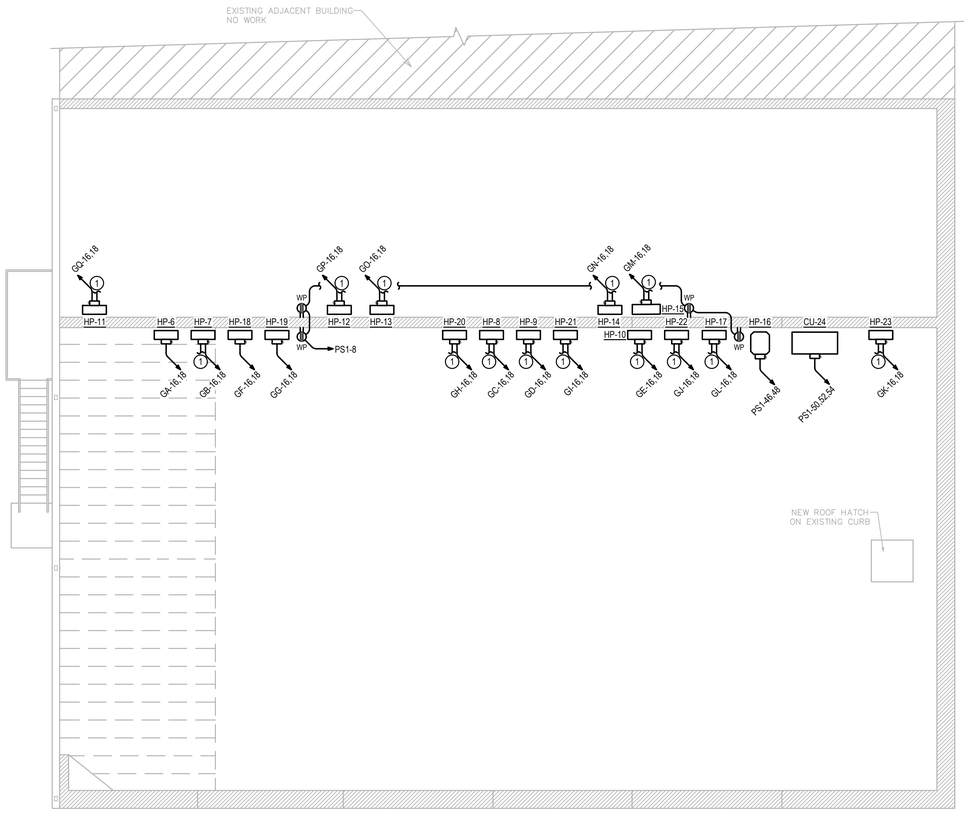
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26005 Job No.

MWHITE - 3:15 PM - E-2.2 SECOND FLOOR MECH. EQUIP. POWER & AUXILIARY SYSTEMS PLANS.dwg



ROOF ELECTRICAL PLAN

1/8" = 1'-0"

0 4' 8' 16'

KEYNOTES

1. EXTERIOR ROOFTOP UNIT TO SUPPLY POWER TO INTERIOR HOTEL ROOM UNIT.

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SHEET TITLE: ROOF ELECTRICAL PLAN

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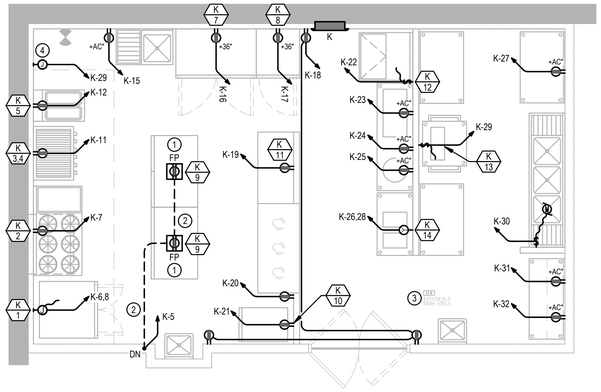
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E-3.0

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26005
Job No.

MWHITE - 3:16 PM - E-3.0 ROOF ELECTRICAL PLAN.dwg



ENLARGED PARTIAL FLOOR PLAN - KITCHEN & DISH AREA POWER

1/4" = 1'-0" 0 2' 4' 8'

SPECIAL NOTE:
ALL SINGLE-PHASSE RECEPTACLES RATED 150V TO GROUND OR LESS, 50A OR LESS AND 3-PHASE RECEPTACLES RATED 150V TO GROUND OR LESS, 100A OR LESS INSTALLED IN KITCHEN AND BAR SHALL HAVE GROUND-FAULT-CIRCUIT-INTERRUPTER (GFCI) PROTECTION FOR PERSONNEL. PER NEC 210.8(B)(2)

GENERAL NOTE:
REFER TO FOOD SERVICE DRAWINGS MOUNTING DETAILS FOR, INCLUDING BUT NOT LIMITED TO, ALL SERVING AREA RECEPTACLES, SWITCHES, AND DATA DEVICES.

KITCHEN EQUIPMENT COORDINATION SCHEDULE

(VERIFY ALL EQUIPMENT CIRCUIT REQUIREMENTS WITH MANUFACTURERS SHOP DRAWINGS PRIOR TO ROUGH-IN)

K 7 EQUIPMENT DESIGNATION	DESCRIPTION	VOLT	Φ	TOTAL CONNECTED VA	PROTECTION				CONDUCTOR / CONDUIT SIZE					MEANS OF DISCONNECT	MOUNTING HEIGHT	REMARKS
					MCA	MOCP	SPECIFIED TRIP	SPECIFIED POLE	SETS	CONDUCTORS QTY.	CONDUCTORS SIZE	CONDUCTORS GND	CONDUIT			
K1	SINGLE FULL SIZE ELECTRIC CONVECTION OVEN	208	1	11000			70	2	1	2	#4	#8	1"	CB IN PANEL	+18"	DIRECT-WIRE CONNECTION; SHUNT TRIP CB DISCONNECT
K2	COMMERCIAL GAS RANGE - 6 BURNERS, 1 GRIDDLE	120	1	250			20	1	1	2	#12	#12	3/4"	CORD AND PLUG	+18"	NEMA 5-20R; SHUNT TRIP CB DISCONNECT
K3	2-DRAWER REFRIGERATED CHEF BASE	120	1	850			20	1	1	2	#12	#12	3/4"	CORD AND PLUG	+18"	NEMA 5-20R; SHUNT TRIP CB DISCONNECT
K4	36" GAS RADIANT CHARBROILER	120	1	287			20	1	1	2	#12	#12	3/4"	CORD AND PLUG	+18"	NEMA 5-20R; SHUNT TRIP CB DISCONNECT
K5	GAS FRYER - FLOOR MODEL	120	1	250			20	1	1	2	#12	#12	3/4"	CORD AND PLUG	+18"	NEMA 5-20R; SHUNT TRIP CB DISCONNECT
K7	TWO-SECTION REACH-IN REFRIGERATOR	120	1	456			20	1	1	2	#12	#12	3/4"	CORD AND PLUG	+36"	NEMA 5-20R
K8	ONE-SECTION REACH-IN REFRIGERATOR	120	1	312			20	1	1	2	#12	#12	3/4"	CORD AND PLUG	+36"	NEMA 5-20R
K9	WORKTOP REFRIGERATOR 2-SECTION	120	1	327			20	1	1	2	#12	#12	3/4"	CORD AND PLUG	+6"	NEMA 5-20R; STUBBED-UP TOMBSTONE OUTLET MOUNT
K10	HEAT PROOFING CABINET	120	1	1500			20	1	1	2	#12	#12	3/4"	CORD AND PLUG	+18"	NEMA 5-20R
K11	2-DOOR REFRIGERATED SANDWICH PREP TABLE	120	1	696			20	1	1	2	#12	#12	3/4"	CORD AND PLUG	+18"	NEMA 5-20R
K12	ICE CUBE MACHINE	120	1	1080		15	15	1	1	2	#12	#12	3/4"	15A SNAP SWITCH	+36"	
K13	DISHWASHER	120	1	2100			20	1	1	2	#12	#12	3/4"	20A SNAP SWITCH	+12"	MOUNT SNAP SWITCH UNDER COUNTER
K14	COFFEE DISPENSER	208	1	6000			40	2	1	3	#8	#10	3/4"	CB IN PANEL	+36"	DIRECT-WIRE CONNECTION
K15	WALK-IN COOLER	120	1	840			20	1	1	2	#12	#12	3/4"	CORD AND PLUG	+18"	NEMA 5-20R

POWER PANEL

K

SYSTEM 208/120V 3Φ 4W
RATING 600A M.L.O. 42,000 A/C MINIMUM
ENCLOSURE NEMA 4X SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR TRIP	CKT BKR POLE	CONNECTED LOAD (VA)		CKT BKR POLE	CKT BKR TRIP	SERVING	CKT #
1	REC - 006 - WALK-IN COOLER	20	1	840	360	1	20	REC - 113 - FLOORBOX, GENERAL	2
3	REC - 112,113 SOUTH - GENERAL	20	1	900	900	1	20	REC - 113 - GENERAL	4
5	REC - 114 - WORK TOP COOLERS	20	1	654	11000	2	70 *	DIRECT-WIRED JBOX - 114 - OVEN	6
7	REC - 114 - DEDICATED - RANGE	20 *	1	250					8
9	RANGE SHUNT TRIP MODULE	-	1	-	-	1	-	OVEN SHUNT TRIP MODULE	10
11	REC - 114 - DEDICATED - GRILL WITH REFRIGERATED DRAWERS	20 *	1	1137	250	1	20 *	REC - 114 - DEDICATED - FRYER	12
13	GRILL SHUNT TRIP MODULE	-	1	-	-	1	-	FRYER SHUNT TRIP MODULE	14
15	REC - 114 - DEDICATED - GENERAL	20	1	180	456	1	20	REC - 114 - DEDICATED - REFRIGERATOR	16
17	REC - 114 - DEDICATED - REFRIGERATOR	20	1	312	540	1	20	REC - 114 - GENERAL	18
19	REC - 114 - DEDICATED - REFRIGERATED PREP TABLE	20	1	696	180	1	20	REC - 114 - DEDICATED - GENERAL	20
21	REC - 114 - DEDICATED - OVEN	20	1	1500	1080	1	15	SNAP SWITCH - 114 - DEDICATED - ICE MACHINE	22
23	REC - 114 - DEDICATED - DRINK DISPENSER	20	1	180	180	1	20	REC - 114 - DEDICATED - TEA DISPENSER	24
25	REC - 114 - DEDICATED - GENERAL	20	1	180	4000	2	20	REC - 114 - DEDICATED - COFFEE DISPENSER	26
27	REC - 114 - DEDICATED - GENERAL	20	1	180					28
29	SNAP SWITCH - 114 - DEDICATED - DISHWASHER	20	1	2100	-	1	20	SWITCH - 114 - DEDICATED - GARBAGE DISPOSAL	30
31	REC - 114 - DEDICATED - GENERAL	20	1	-	320	1	20	REC - 114 - DEDICATED - GENERAL	32
33	DIRECT-WIRED JBOX - 114 - HOOD CONTROLS & LTS	20	1	500	1969	1	20	LTG - 113	34
35	LTG - 112, 113	20	1	1436	340	1	20	LTG - 115, 201	36
37	SPARE	20	1	-	-	1	20	SPARE	38
39	SPARE	20	1	-	-	1	20	SPARE	40
41	SPARE	20	1	-	-	1	20	SPARE	42
43	SPARE	20	1	-	-	1	20	SPARE	44
45	IWH-1	15	1	540	-	1	20	SPARE	46
47	IWH-2	15	1	540	528	1	15	CP-2	48
49	DWEF-1	15	2	603	2810	3	15*	KEF-1	50
51									52
53									54
55	SF-1 *	15 *	3	1729	12069	3	50	HP-3	56
57									58
59	SF-1 SHUNT TRIP MODULE	-	1	-					60
61									62
63	AHU-3	80	3	22673	20859	3	90	CU-4	64
65									66
67									68
69	AHU-4	150	3	39916	0	3	60	SURGE PROTECTIVE DEVICE	70
71									72

TOTAL CONNECTED LOAD = 134887 VA / 360 = 374.7 A

NOTES:
* PROVIDE SHUNT TRIP FOR NOTED CIRCUIT BREAKER.

KEYNOTES

1. PROVIDE NOTED FLOOR POWER PEDESTAL TYPE RECEPTACLE STUBBED-UP FROM FLOOR. REFER TO DETAILS SHEET FOR FURTHER INFORMATION. VERIFY EXACT STUB-UP LOCATION WITH OWNER, PRIOR TO ROUGH-IN.
2. PROVIDE ONE 3/4"C FOR POWER WIRING UNDER FLOOR FROM WALL TO STUBBED-UP OUTLET BOX OR BETWEEN OUTLET BOXES, AS INDICATED ON PLAN.
3. VERIFY ELECTRICAL REQUIREMENTS FOR ALL KITCHEN EQUIPMENT WITH FINAL KITCHEN EQUIPMENT SUPPLIER SHOP DRAWINGS. WHILE THE ELECTRICAL REQUIREMENTS FOR THE EQUIPMENT SHOWN IN THESE PLANS ARE BELIEVED TO BE ACCURATE, PROVIDE ELECTRICAL CONNECTIONS TO EQUIPMENT AS INDICATED IN THE SUPPLIER SHOP DRAWINGS AND IN ACCORDANCE WITH THE EQUIPMENT MANUFACTURER'S WRITTEN INSTALLATION INSTRUCTIONS, IF REQUIREMENTS DIFFER FROM THOSE SHOWN IN THESE PLANS.
4. PROVIDE HARD-WIRED 120V CONNECTION TO COMMERCIAL HOOD CONTROL PANEL FOR HOOD CONTROLS AND LIGHTS, AS REQUIRED.

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SHEET TITLE: ENLARGED PARTIAL FLOOR PLAN - KITCHEN & DISH AREA POWER

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

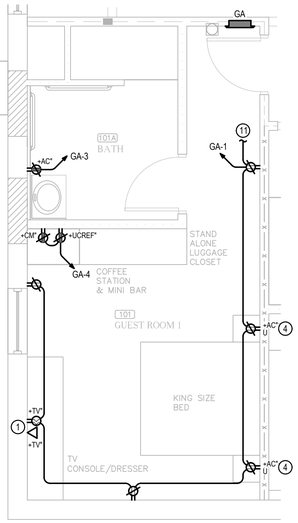
JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: M.A.W.
CHECKED BY: D.J.W.

SHEET No.
E-4.0

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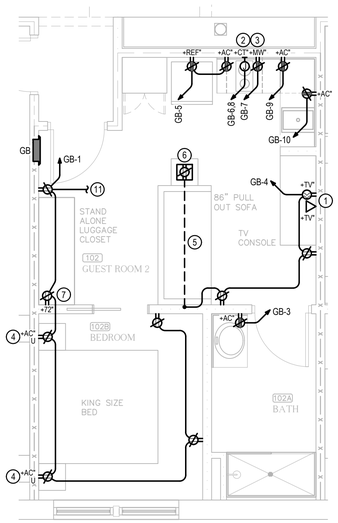
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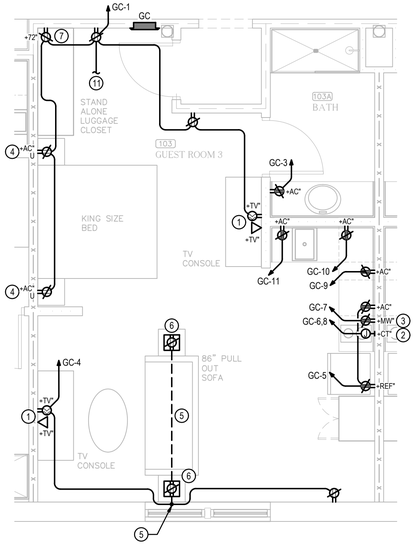
ENLARGED GUEST RM. 1 FLOOR PLAN - ELECTRICAL

1/4" = 1'-0"



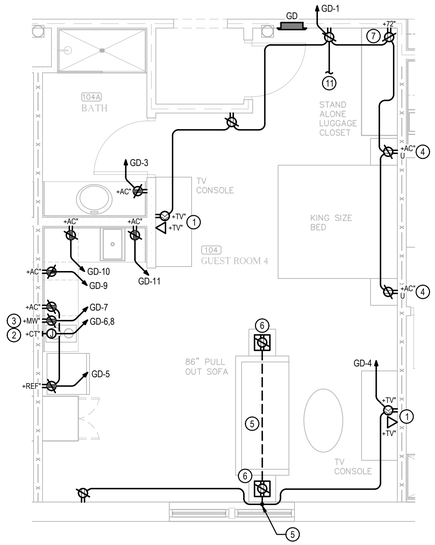
ENLARGED GUEST RM. 2 FLOOR PLAN - ELECTRICAL

1/4" = 1'-0"



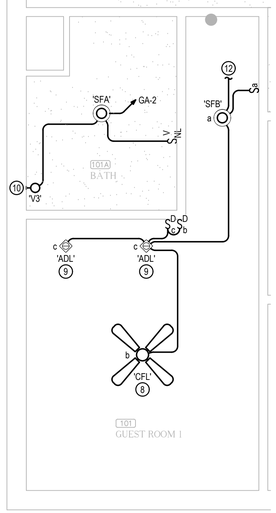
ENLARGED GUEST RM. 3 FLOOR PLAN - ELECTRICAL

1/4" = 1'-0"



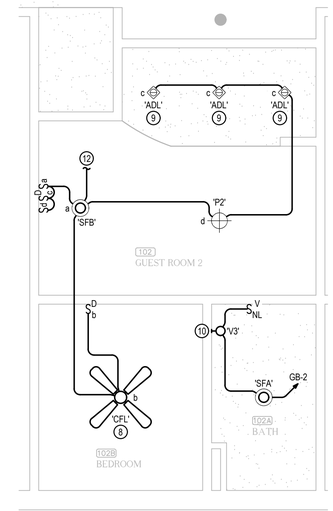
ENLARGED GUEST RM. 4 FLOOR PLAN - ELECTRICAL

1/4" = 1'-0"



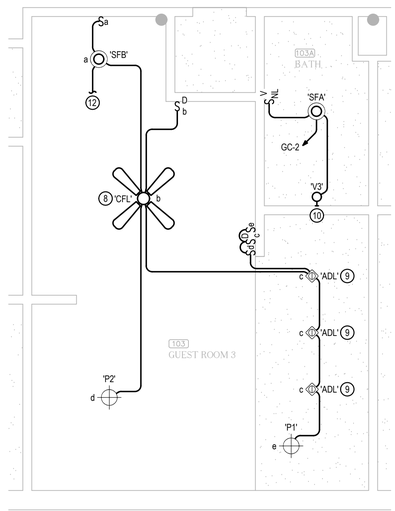
ENLARGED GUEST RM. 1 CEILING PLAN - ELECTRICAL

1/4" = 1'-0"



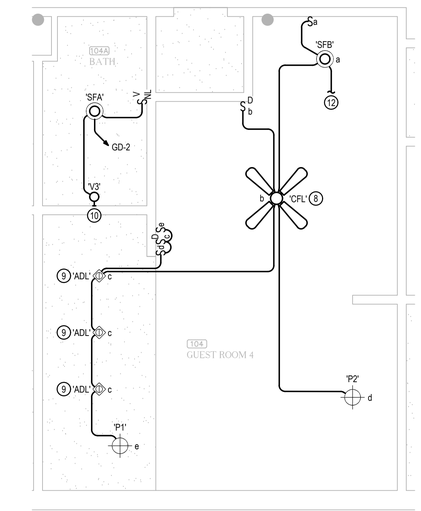
ENLARGED GUEST RM. 2 CEILING PLAN - ELECTRICAL

1/4" = 1'-0"



ENLARGED GUEST RM. 3 CEILING PLAN - ELECTRICAL

1/4" = 1'-0"



ENLARGED GUEST RM. 4 CEILING PLAN - ELECTRICAL

1/4" = 1'-0"

GUEST ROOM GENERAL NOTES

1. ALL DIMENSIONS FOR LOCATIONS OF ALL ELECTRICAL DEVICES/COMPONENTS/LIGHT FIXTURES IN GUEST ROOMS, BOTH VERTICAL AND HORIZONTAL, MUST BE OBTAINED FROM ARCHITECTURAL ELEVATION PLANS, PRIOR TO ROUGH-IN.
2. ELECTRICAL PANELS AND OUTLETS LOCATED AT WALLS BETWEEN ADJACENT ROOMS, INCLUDING TV AND DATA OR TELEPHONE OUTLETS, SHALL BE INSTALLED OFFSET BY 6" MINIMUM HORIZONTALLY.
3. RECEPTACLES LOCATED BACK-TO-BACK (LESS THAN 24" HORIZONTAL SEPARATION) BETWEEN GUEST ROOMS ON WALLS WHICH ARE 1-HOUR RATED SHALL BE PROTECTED IN ACCORDANCE WITH IBC 714.3.2; THIS SHALL CONSIST OF PROTECTING BOTH RECEPTACLES WITH U.L. LISTED PUTTY PADS.
4. ALL RECEPTACLES AND SWITCHES IN PARTY WALLS SHALL BE PROTECTED WITH ACOUSTIC PUTTY PADS.
5. UNLESS OTHERWISE NOTED, GANG OUTLETS AND SWITCHES TOGETHER WHEN DEVICES ARE LOCATED IMMEDIATELY ADJACENT AND AT THE SAME HEIGHT.
6. ALL 120V, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS AND DEVICES (INCLUDING BATHROOM RECEPTACLES) INSTALLED IN GUEST ROOMS AND GUEST SUITES OF HOTELS AND MOTELS SHALL BE PROVIDED WITH ARC FAULT CIRCUIT PROTECTION. NEC (2020) 210.12(C).
7. ANY RECEPTACLE INSTALLED BEHIND A BED SHALL BE LOCATED TO PREVENT THE BED FROM CONTACTING ANY ATTACHMENT PLUG THAT MAY BE INSTALLED OR THE RECEPTACLE SHALL BE PROVIDED WITH A SUITABLE GUARD IN ACCORDANCE WITH NEC 210.60(B).

GUEST ROOM KEYNOTES

1. POWER AND DATA RACEWAY REQUIREMENTS FOR TV LOCATION: PROVIDE RECEPTACLE FOR CORD-AND-PLUG CONNECTION TO POWERED TV CONSOLE TABLE. ADDITIONALLY, PROVIDE ONE EMPTY 1" SMURF TUBE WITH PULL STRING ROUTED FROM OUTLET BOX LOCATION ADJACENT TO RECEPTACLE TO ACCESSIBLE LOCATION ABOVE CEILING OUTSIDE OF GUEST ROOM ENTRY DOOR. COORDINATE EXACT LOCATION OF OUTLETS WITH FINAL FURNITURE LAYOUT. PROVIDE EMPTY 1" CONDUIT/SLEEVE WITH PULLSTRING ROUGH-IN DURING FRAMING FOR CLEAN LOW-VOLTAGE CABLE ROUTING TO CONSOLE. CONDUIT TO CONSOLE MUST BE CONCEALED, NOT SURFACE-VISIBLE. COORDINATE INSTALLATION WITH MILLWORK AND A/V CONTRACTOR, PRIOR TO ROUGH-IN.
2. PROVIDE HARD-WIRED ELECTRICAL CONNECTION FOR NOTED INDUCTION COOKTOP.
3. LOCATE NOTED RECEPTACLE FOR MICROWAVE WITH INTEGRAL HOOD/LIGHTS IN CABINET SPACE ABOVE MICROWAVE, AS CLOSE AS POSSIBLE TO MICROWAVE BELOW. PROVIDE GROMMET IN CABINET BASE PANEL AS REQUIRED FOR CORD-AND-PLUG CONNECTION FROM UNIT TO RECEPTACLE. COORDINATE INSTALLATION WITH MILLWORK CONTRACTOR, PRIOR TO ROUGH-IN.
4. MOUNT NOTED COMBINATION RECEPTACLE/USB-C OUTLET LOCATED AT BEDSIDE TABLE ABOVE TABLE SURFACE HEIGHT FOR GUEST ACCESSIBILITY (APPROXIMATELY 30"-32" AFF, AS COORDINATED WITH FINAL FURNITURE LAYOUT).
5. PROVIDE ONE 3/4"C FOR POWER WIRING ROUTED UNDER FLOOR FROM WALL TO FLOOR BOX OR BETWEEN FLOOR BOXES, AS INDICATED ON PLAN.
6. VERIFY EXACT LOCATION OF FLOOR BOX WITH OWNER, PRIOR TO ROUGH-IN.
7. MOUNT NOTED RECEPTACLE INSIDE CLOSET HIGH NEAR SHELF LEVEL FOR CORD-AND-PLUG CONNECTION TO CLOSET MOTION SENSOR LED LIGHTING UNIT. VERIFY EXACT LOCATION AND MOUNTING HEIGHT. COORDINATE INSTALLATION WITH CLOSET MILLWORK CONTRACTOR.
8. NOTED CEILING FAN ROUGH-IN OUTLET BOX SHALL BE RATED FAN SUPPORT (NOT STANDARD OUTLET BOX). CONFIRM STRUCTURAL BLOCKING IN CEILING FRAMING ABOVE FAN LOCATION.
9. AIM NOTED ADJUSTABLE SPOT LIGHT FIXTURE TO PUDDLE ILLUMINATION ONTO COUNTERTOP WORK SURFACES.
10. MOUNT NOTED BATHROOM VANITY SCONCE LIGHT FIXTURE CENTERED ABOVE MIRROR AT APPROPRIATE HEIGHT ABOVE TOP OF MIRROR. COORDINATE EXACT LOCATION WITH MIRROR DIMENSIONS AND ROOM CEILING HEIGHT.
11. EXTEND NOTED CIRCUIT TO GUEST ROOM LIGHT FIXTURES. REFER TO GUEST ROOM LIGHTING PLAN ON THIS SHEET FOR CIRCUIT CONTINUATION.
12. CONNECT TO GUEST ROOM RECEPTACLE CIRCUIT. REFER TO GUEST ROOM POWER PLAN ON THIS SHEET AND KEYNOTE ABOVE.

GUEST ROOM ELECTRICAL LEGEND

SYMBOL	DESCRIPTION	SPECIFICATION
	DUPLEX TAMPER RESISTANT RECEPTACLE; 125V; 20A; 3 POLE GND; NEMA 5-20R	REFER TO MAIN LEGEND SHEET
	DUPLEX TAMPER RESISTANT GFCI RECEPTACLE; 125V; 20A; 3 POLE GND; NEMA 5-20R	REFER TO MAIN LEGEND SHEET
	DUPLEX TVSS RECEPTACLE; 125V; 20A; 3 POLE GND; NEMA 5-20R	REFER TO MAIN LEGEND SHEET
U	COMBINATION DUPLEX TAMPER RESISTANT RECEPTACLE AND USB-C CHARGER OUTLET; 125V; 20A; 3 POLE GND; NEMA 5-20R; TWO 5A USB-C PORTS	HUBBELL SERIES USBB20C5BK; BRASS OUTLET COVER PLATE
	TAMPER RESISTANT RECEPTACLE INSTALLED IN FLOOR BOX	BRASS FLOOR BOX COVERPLATE; SEE DETAILS; REFER TO DEVICE TYPE
	CONDUIT TURNED DOWN	
	RACEWAY INSTALLED CONCEALED IN WALLS OR ABOVE CEILING	
	RACEWAY INSTALLED IN SLAB / BELOW GRADE / UNDER FLOOR	
	HOMERUN ARROW WITH CIRCUIT TAG	REFER TO MAIN LEGEND SHEET
	FLEXIBLE CONDUIT CONNECTION	
	WALL MOUNTED LIGHTING FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	CEILING MOUNTED LIGHTING FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	SUSPENDED PENDANT LIGHTING FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	ADJUSTABLE DOWNLIGHT FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	CEILING FAN WITH LIGHTING FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
Sa	WALL SWITCH. "a" INDICATES LIGHTING ZONE SWITCH CONTROLS	REFER TO MAIN LEGEND SHEET
S^{D}_{a}	WALL DIMMER SWITCH. "a" INDICATES LIGHTING ZONE SWITCH CONTROLS	REFER TO MAIN LEGEND SHEET
S^{V}_{NL}	PIR DUAL RELAY WALL SWITCH VACANCY SENSOR WITH NIGHTLIGHT	WATTSTOPPER #CS-350-N
DESIGNATION	DESCRIPTION	SPECIFICATION
+XX	MOUNTING HEIGHT INDICATION FOR OTHER THAN 18" AFF TO C/L. +XX" INDICATES MOUNTING INCHES ABOVE FINISHED FLOOR TO CENTER LINE. MOUNTING HEIGHT SHALL BE FIELD COORDINATED FOR THE FOLLOWING: +AC" = ABOVE COUNTER +CM"=ABOVE COUNTER COFFEE MAKER +MW"=MICROWAVE +REF" = REFRIGERATOR +TV" = TELEVISION +UCREF" = UNDER COUNTER REFRIGERATOR	
+XX CT	+CT"=COOKTOP	REFER TO SPECIFICATIONS.

NOTES

1. REFER TO MAIN LEGEND SHEET FOR ADDITIONAL INFORMATION.
2. MOUNT RECEPTACLES 18" AFF TO C/L UNLESS NOTED OTHERWISE.

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SHEET TITLE: ENLARGED GUEST ROOM ELECTRICAL PLANS (1 OF 5)

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

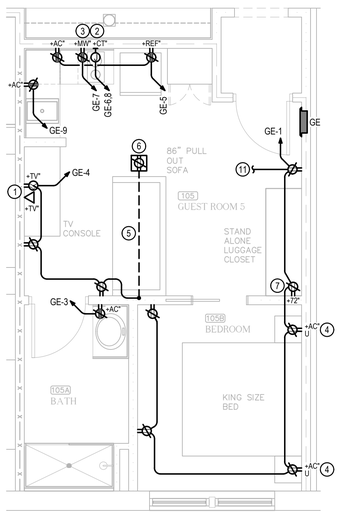
JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: M.A.W.
CHECKED BY: D.J.W.

SHEET No.
E-4.1

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Daniel J. White; FL. PE No.73790
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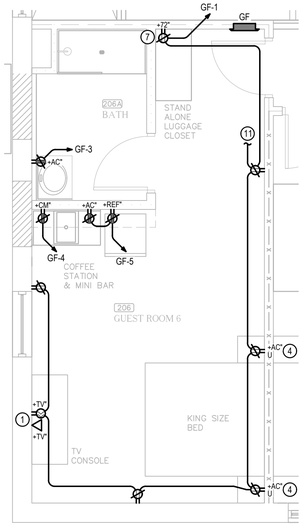
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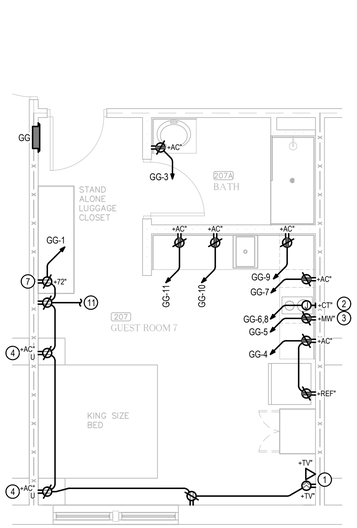
ENLARGED GUEST RM. 5 FLOOR PLAN - ELECTRICAL

1/4" = 1'-0" 0 2' 4' 8'



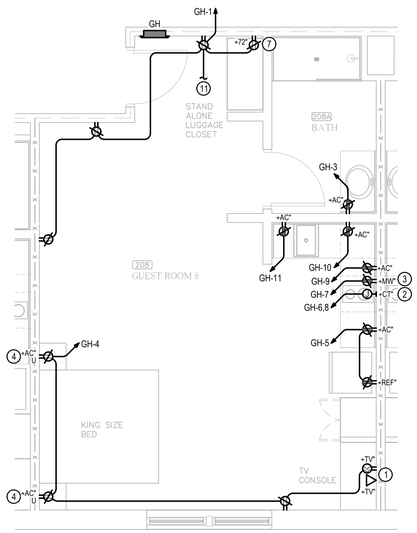
ENLARGED GUEST RM. 6 FLOOR PLAN - ELECTRICAL

1/4" = 1'-0" 0 2' 4' 8'



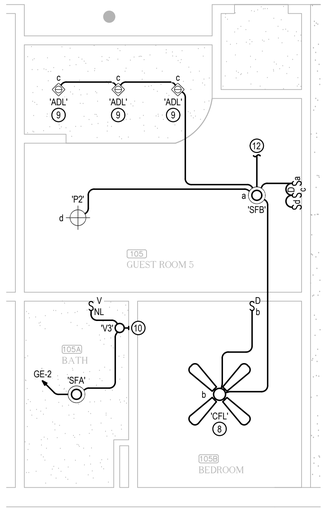
ENLARGED GUEST RM. 7 FLOOR PLAN - ELECTRICAL

1/4" = 1'-0" 0 2' 4' 8'



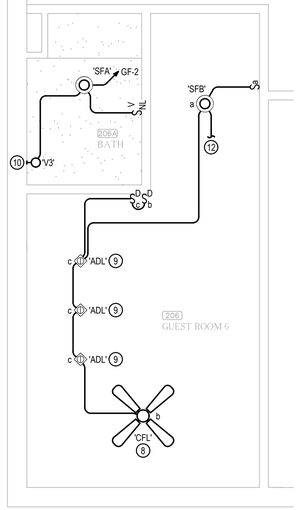
ENLARGED GUEST RM. 8 FLOOR PLAN - ELECTRICAL

1/4" = 1'-0" 0 2' 4' 8'



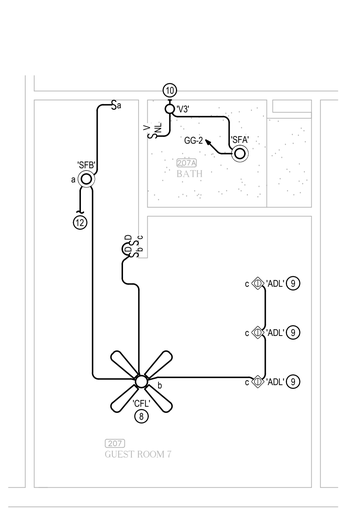
ENLARGED GUEST RM. 5 CEILING PLAN - ELECTRICAL

1/4" = 1'-0" 0 2' 4' 8'



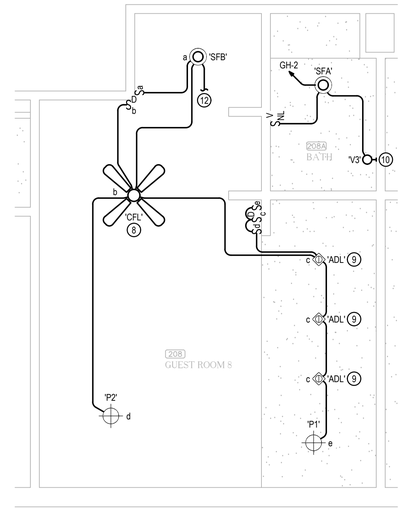
ENLARGED GUEST RM. 6 CEILING PLAN - ELECTRICAL

1/4" = 1'-0" 0 2' 4' 8'



ENLARGED GUEST RM. 7 CEILING PLAN - ELECTRICAL

1/4" = 1'-0" 0 2' 4' 8'



ENLARGED GUEST RM. 8 CEILING PLAN - ELECTRICAL

1/4" = 1'-0" 0 2' 4' 8'

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4. ALL RECEPTACLES AND SWITCHES IN PARTY WALLS SHALL BE PROTECTED WITH ACOUSTIC PUTTY PADS.
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4. MOUNT NOTED COMBINATION RECEPTACLE/USB-C OUTLET LOCATED AT BEDSIDE TABLE ABOVE TABLE SURFACE HEIGHT FOR GUEST ACCESSIBILITY (APPROXIMATELY 30"-32" AFF, AS COORDINATED WITH FINAL FURNITURE LAYOUT).
5. PROVIDE ONE 3/4"C FOR POWER WIRING ROUTED UNDER FLOOR FROM WALL TO FLOOR BOX OR BETWEEN FLOOR BOXES, AS INDICATED ON PLAN.
6. VERIFY EXACT LOCATION OF FLOOR BOX WITH OWNER, PRIOR TO ROUGH-IN.
7. MOUNT NOTED RECEPTACLE INSIDE CLOSET HIGH NEAR SHELF LEVEL FOR CORD-AND-PLUG CONNECTION TO CLOSET MOTION SENSOR LED LIGHTING UNIT. VERIFY EXACT LOCATION AND MOUNTING HEIGHT. COORDINATE INSTALLATION WITH CLOSET MILLWORK CONTRACTOR.
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9. AIM NOTED ADJUSTABLE SPOT LIGHT FIXTURE TO PUDDLE ILLUMINATION ONTO COUNTERTOP WORK SURFACES.
10. MOUNT NOTED BATHROOM VANITY SCONCE LIGHT FIXTURE CENTERED ABOVE MIRROR AT APPROPRIATE HEIGHT ABOVE TOP OF MIRROR. COORDINATE EXACT LOCATION WITH MIRROR DIMENSIONS AND ROOM CEILING HEIGHT.
11. EXTEND NOTED CIRCUIT TO GUEST ROOM LIGHT FIXTURES. REFER TO GUEST ROOM LIGHTING PLAN ON THIS SHEET FOR CIRCUIT CONTINUATION.
12. CONNECT TO GUEST ROOM RECEPTACLE CIRCUIT. REFER TO GUEST ROOM POWER PLAN ON THIS SHEET AND KEYNOTE ABOVE.

GUEST ROOM ELECTRICAL LEGEND

SYMBOL	DESCRIPTION	SPECIFICATION
	DUPLEX TAMPER RESISTANT RECEPTACLE; 125V; 20A; 3 POLE GND; NEMA 5-20R	REFER TO MAIN LEGEND SHEET
	DUPLEX TAMPER RESISTANT GFCI RECEPTACLE; 125V; 20A; 3 POLE GND; NEMA 5-20R	REFER TO MAIN LEGEND SHEET
	DUPLEX TVSS RECEPTACLE; 125V; 20A; 3 POLE GND; NEMA 5-20R	REFER TO MAIN LEGEND SHEET
U	COMBINATION DUPLEX TAMPER RESISTANT RECEPTACLE AND USB-C CHARGER OUTLET; 125V; 20A; 3 POLE GND; NEMA 5-20R; TWO 5A USB-C PORTS	HUBBELL SERIES USBB20C5BK; BRASS OUTLET COVER PLATE
	TAMPER RESISTANT RECEPTACLE INSTALLED IN FLOOR BOX	BRASS FLOOR BOX COVERPLATE; SEE DETAILS; REFER TO DEVICE TYPE
	CONDUIT TURNED DOWN	
	RACEWAY INSTALLED CONCEALED IN WALLS OR ABOVE CEILING	
	RACEWAY INSTALLED IN SLAB / BELOW GRADE / UNDER FLOOR	
	HOMERUN ARROW WITH CIRCUIT TAG	REFER TO MAIN LEGEND SHEET
	FLEXIBLE CONDUIT CONNECTION	
	WALL MOUNTED LIGHTING FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	CEILING MOUNTED LIGHTING FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	SUSPENDED PENDANT LIGHTING FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	ADJUSTABLE DOWNLIGHT FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	CEILING FAN WITH LIGHTING FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
Sa	WALL SWITCH. "a" INDICATES LIGHTING ZONE SWITCH CONTROLS	REFER TO MAIN LEGEND SHEET
S^{D}_{a}	WALL DIMMER SWITCH. "a" INDICATES LIGHTING ZONE SWITCH CONTROLS	REFER TO MAIN LEGEND SHEET
S^{V}_{NL}	PIR DUAL RELAY WALL SWITCH VACANCY SENSOR WITH NIGHTLIGHT	WATTSTOPPER #CS-350-N
DESIGNATION	DESCRIPTION	SPECIFICATION
+XX"	MOUNTING HEIGHT INDICATION FOR OTHER THAN 18" AFF TO C/L. +XX" INDICATES MOUNTING INCHES ABOVE FINISHED FLOOR TO CENTER LINE. MOUNTING HEIGHT SHALL BE FIELD COORDINATED FOR THE FOLLOWING: +AC" = ABOVE COUNTER +CM"=ABOVE COUNTER COFFEE MAKER +MW"=MICROWAVE +REF" = REFRIGERATOR +TV" = TELEVISION +UCREF" = UNDER COUNTER REFRIGERATOR	
+XX"	+CT"=COOKTOP	REFER TO SPECIFICATIONS.

NOTES

1. REFER TO MAIN LEGEND SHEET FOR ADDITIONAL INFORMATION.
2. MOUNT RECEPTACLES 18" AFF TO C/L UNLESS NOTED OTHERWISE.

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SHEET TITLE: ENLARGED GUEST ROOM ELECTRICAL PLANS (2 OF 5)

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

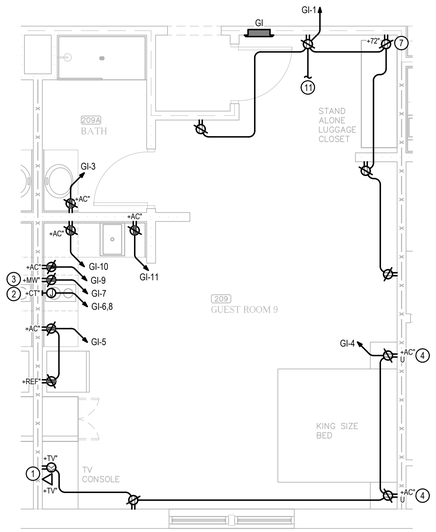
JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: M.A.W.
CHECKED BY: D.J.W.

SHEET No. E-4.2

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Caleb W. Leonard; FL. PE No.91782

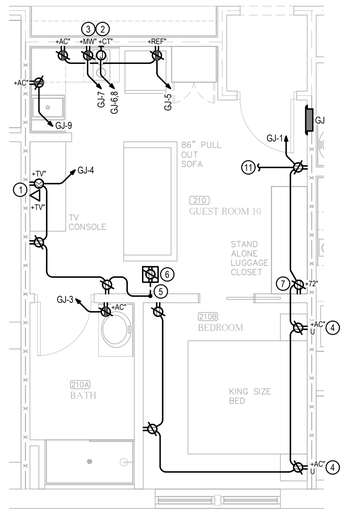
26005 Job No.

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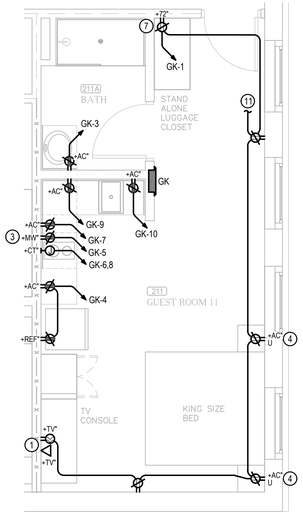
ENLARGED GUEST RM. 9 FLOOR PLAN - ELECTRICAL

1/4" = 1'-0"



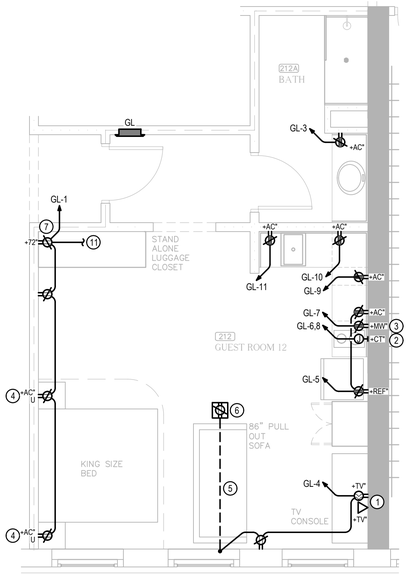
ENLARGED GUEST RM. 10 FLOOR PLAN - ELECTRICAL

1/4" = 1'-0"



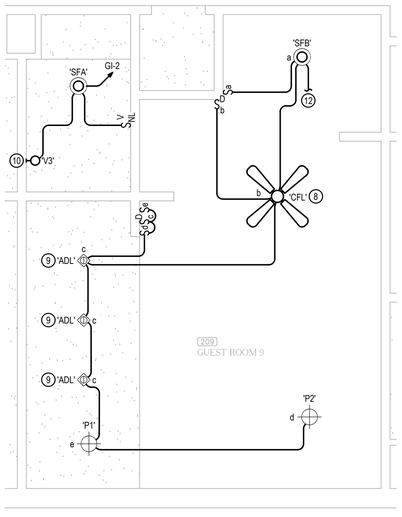
ENLARGED GUEST RM. 11 FLOOR PLAN - ELECTRICAL

1/4" = 1'-0"



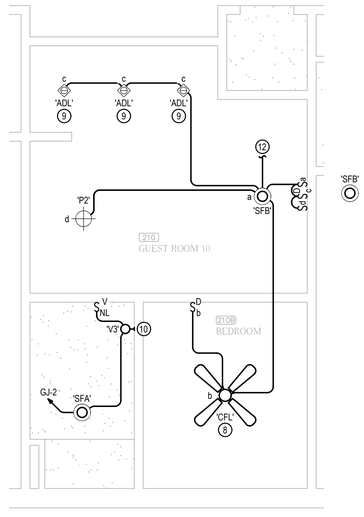
ENLARGED GUEST RM. 12 FLOOR PLAN - ELECTRICAL

1/4" = 1'-0"



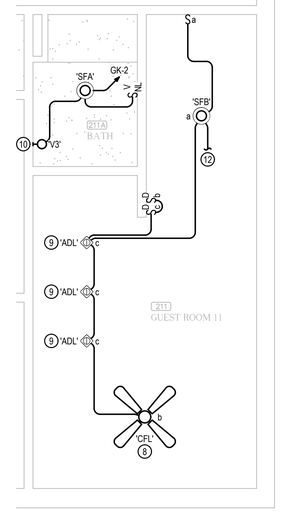
ENLARGED GUEST RM. 9 CEILING PLAN - ELECTRICAL

1/4" = 1'-0"



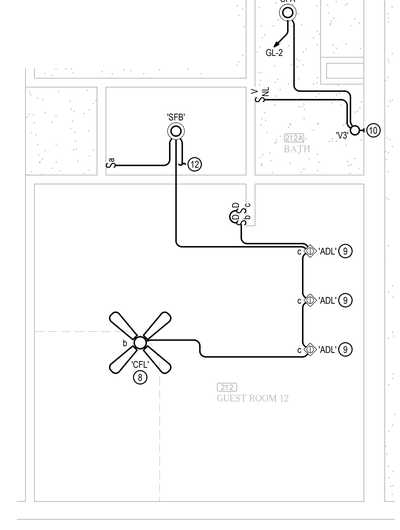
ENLARGED GUEST RM. 10 CEILING PLAN - ELECTRICAL

1/4" = 1'-0"



ENLARGED GUEST RM. 11 CEILING PLAN - ELECTRICAL

1/4" = 1'-0"



ENLARGED GUEST RM. 12 CEILING PLAN - ELECTRICAL

1/4" = 1'-0"

GUEST ROOM GENERAL NOTES

1. ALL DIMENSIONS FOR LOCATIONS OF ALL ELECTRICAL DEVICES/COMPONENTS/LIGHT FIXTURES IN GUEST ROOMS, BOTH VERTICAL AND HORIZONTAL, MUST BE OBTAINED FROM ARCHITECTURAL ELEVATION PLANS, PRIOR TO ROUGH-IN.
2. ELECTRICAL PANELS AND OUTLETS LOCATED AT WALLS BETWEEN ADJACENT ROOMS, INCLUDING TV AND DATA OR TELEPHONE OUTLETS, SHALL BE INSTALLED OFFSET BY 6" MINIMUM HORIZONTALLY.
3. RECEPTACLES LOCATED BACK-TO-BACK (LESS THAN 24" HORIZONTAL SEPARATION) BETWEEN GUEST ROOMS ON WALLS WHICH ARE 1-HOUR RATED SHALL BE PROTECTED IN ACCORDANCE WITH IBC 714.3.2; THIS SHALL CONSIST OF PROTECTING BOTH RECEPTACLES WITH U.L. LISTED PUTTY PADS.
4. ALL RECEPTACLES AND SWITCHES IN PARTY WALLS SHALL BE PROTECTED WITH ACOUSTIC PUTTY PADS.
5. UNLESS OTHERWISE NOTED, GANG OUTLETS AND SWITCHES TOGETHER WHEN DEVICES ARE LOCATED IMMEDIATELY ADJACENT AND AT THE SAME HEIGHT.
6. ALL 120V, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS AND DEVICES (INCLUDING BATHROOM RECEPTACLES) INSTALLED IN GUEST ROOMS AND GUEST SUITES OF HOTELS AND MOTELS SHALL BE PROVIDED WITH ARC FAULT CIRCUIT PROTECTION. NEC (2020) 210.12(C).
7. ANY RECEPTACLE INSTALLED BEHIND A BED SHALL BE LOCATED TO PREVENT THE BED FROM CONTACTING ANY ATTACHMENT PLUG THAT MAY BE INSTALLED OR THE RECEPTACLE SHALL BE PROVIDED WITH A SUITABLE GUARD IN ACCORDANCE WITH NEC 210.60(B).

GUEST ROOM KEYNOTES

1. POWER AND DATA RACEWAY REQUIREMENTS FOR TV LOCATION: PROVIDE RECEPTACLE FOR CORD-AND-PLUG CONNECTION TO POWERED TV CONSOLE TABLE. ADDITIONALLY, PROVIDE ONE EMPTY 1" SMURF TUBE WITH PULL STRING ROUTED FROM OUTLET BOX LOCATION ADJACENT TO RECEPTACLE TO ACCESSIBLE LOCATION ABOVE CEILING OUTSIDE OF GUEST ROOM ENTRY DOOR. COORDINATE EXACT LOCATION OF OUTLETS WITH FINAL FURNITURE LAYOUT. PROVIDE EMPTY 1" CONDUIT/SLEEVE WITH PULLSTRING ROUGH-IN DURING FRAMING FOR CLEAN LOW-VOLTAGE CABLE ROUTING TO CONSOLE. CONDUIT TO CONSOLE MUST BE CONCEALED, NOT SURFACE-VISIBLE. COORDINATE INSTALLATION WITH MILLWORK AND A/V CONTRACTOR, PRIOR TO ROUGH-IN.
2. PROVIDE HARD-WIRED ELECTRICAL CONNECTION FOR NOTED INDUCTION COOKTOP.
3. LOCATE NOTED RECEPTACLE FOR MICROWAVE WITH INTEGRAL HOOD/LIGHTS IN CABINET SPACE ABOVE MICROWAVE, AS CLOSE AS POSSIBLE TO MICROWAVE BELOW. PROVIDE GROMMET IN CABINET BASE PANEL AS REQUIRED FOR CORD-AND-PLUG CONNECTION FROM UNIT TO RECEPTACLE. COORDINATE INSTALLATION WITH MILLWORK CONTRACTOR, PRIOR TO ROUGH-IN.
4. MOUNT NOTED COMBINATION RECEPTACLE/USB-C OUTLET LOCATED AT BEDSIDE TABLE ABOVE TABLE SURFACE HEIGHT FOR GUEST ACCESSIBILITY (APPROXIMATELY 30"-32" AFF, AS COORDINATED WITH FINAL FURNITURE LAYOUT).
5. PROVIDE ONE 3/4"C FOR POWER WIRING ROUTED UNDER FLOOR FROM WALL TO FLOOR BOX OR BETWEEN FLOOR BOXES, AS INDICATED ON PLAN.
6. VERIFY EXACT LOCATION OF FLOOR BOX WITH OWNER, PRIOR TO ROUGH-IN.
7. MOUNT NOTED RECEPTACLE INSIDE CLOSET HIGH NEAR SHELF LEVEL FOR CORD-AND-PLUG CONNECTION TO CLOSET MOTION SENSOR LED LIGHTING UNIT. VERIFY EXACT LOCATION AND MOUNTING HEIGHT. COORDINATE INSTALLATION WITH CLOSET MILLWORK CONTRACTOR.
8. NOTED CEILING FAN ROUGH-IN OUTLET BOX SHALL BE RATED FAN SUPPORT (NOT STANDARD OUTLET BOX). CONFIRM STRUCTURAL BLOCKING IN CEILING FRAMING ABOVE FAN LOCATION.
9. AIM NOTED ADJUSTABLE SPOT LIGHT FIXTURE TO PUDDLE ILLUMINATION ONTO COUNTERTOP WORK SURFACES.
10. MOUNT NOTED BATHROOM VANITY SCONCE LIGHT FIXTURE CENTERED ABOVE MIRROR AT APPROPRIATE HEIGHT ABOVE TOP OF MIRROR. COORDINATE EXACT LOCATION WITH MIRROR DIMENSIONS AND ROOM CEILING HEIGHT.
11. EXTEND NOTED CIRCUIT TO GUEST ROOM LIGHT FIXTURES. REFER TO GUEST ROOM LIGHTING PLAN ON THIS SHEET FOR CIRCUIT CONTINUATION.
12. CONNECT TO GUEST ROOM RECEPTACLE CIRCUIT. REFER TO GUEST ROOM POWER PLAN ON THIS SHEET AND KEYNOTE ABOVE.

GUEST ROOM ELECTRICAL LEGEND

SYMBOL	DESCRIPTION	SPECIFICATION
	DUPLEX TAMPER RESISTANT RECEPTACLE; 125V; 20A; 3 POLE GND; NEMA 5-20R	REFER TO MAIN LEGEND SHEET
	DUPLEX TAMPER RESISTANT GFCI RECEPTACLE; 125V; 20A; 3 POLE GND; NEMA 5-20R	REFER TO MAIN LEGEND SHEET
	DUPLEX TVSS RECEPTACLE; 125V; 20A; 3 POLE GND; NEMA 5-20R	REFER TO MAIN LEGEND SHEET
U	COMBINATION DUPLEX TAMPER RESISTANT RECEPTACLE AND USB-C CHARGER OUTLET; 125V; 20A; 3 POLE GND; NEMA 5-20R; TWO 5A USB-C PORTS	HUBBELL SERIES USBB20C5BK; BRASS OUTLET COVER PLATE
	TAMPER RESISTANT RECEPTACLE INSTALLED IN FLOOR BOX	BRASS FLOOR BOX COVERPLATE; SEE DETAILS; REFER TO DEVICE TYPE
	CONDUIT TURNED DOWN	
	RACEWAY INSTALLED CONCEALED IN WALLS OR ABOVE CEILING	
	RACEWAY INSTALLED IN SLAB / BELOW GRADE / UNDER FLOOR	
	HOMERUN ARROW WITH CIRCUIT TAG	REFER TO MAIN LEGEND SHEET
	FLEXIBLE CONDUIT CONNECTION	
	WALL MOUNTED LIGHTING FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	CEILING MOUNTED LIGHTING FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	SUSPENDED PENDANT LIGHTING FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	ADJUSTABLE DOWNLIGHT FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	CEILING FAN WITH LIGHTING FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
Sa	WALL SWITCH. "a" INDICATES LIGHTING ZONE SWITCH CONTROLS	REFER TO MAIN LEGEND SHEET
S^{D}_{a}	WALL DIMMER SWITCH. "a" INDICATES LIGHTING ZONE SWITCH CONTROLS	REFER TO MAIN LEGEND SHEET
S^{V}_{NL}	PIR DUAL RELAY WALL SWITCH VACANCY SENSOR WITH NIGHTLIGHT	WATTSTOPPER #CS-350-N

DESIGNATION	DESCRIPTION	SPECIFICATION
+XX"	MOUNTING HEIGHT INDICATION FOR OTHER THAN 18" AFF TO C/L. +XX" INDICATES MOUNTING INCHES ABOVE FINISHED FLOOR TO CENTER LINE. MOUNTING HEIGHT SHALL BE FIELD COORDINATED FOR THE FOLLOWING: +AC" = ABOVE COUNTER +CM"=ABOVE COUNTER COFFEE MAKER +MW"=MICROWAVE +REF" = REFRIGERATOR +TV" = TELEVISION +UCREF" = UNDER COUNTER REFRIGERATOR	
+XX"	+CT"=COOKTOP	REFER TO SPECIFICATIONS.

NOTES

1. REFER TO MAIN LEGEND SHEET FOR ADDITIONAL INFORMATION.
2. MOUNT RECEPTACLES 18" AFF TO C/L UNLESS NOTED OTHERWISE.

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SHEET TITLE: ENLARGED GUEST ROOM ELECTRICAL PLANS (3 OF 5)

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

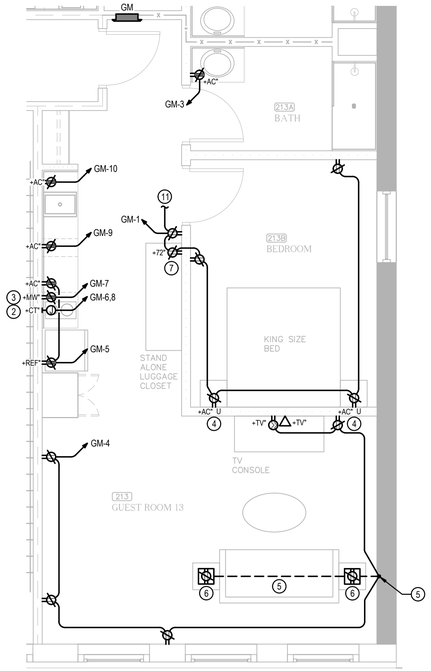
JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: M.A.W.
CHECKED BY: D.J.W.

SHEET No.
E-4.3

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FL Authorization No.00006680
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Thomas A. Alexander; FL. PE No.73172
Daniel J. White; FL. PE No.73790
Caleb W. Leonard; FL. PE No.91782

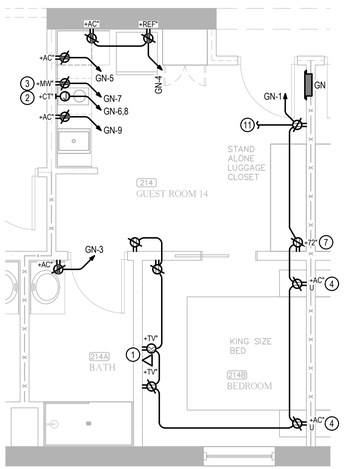
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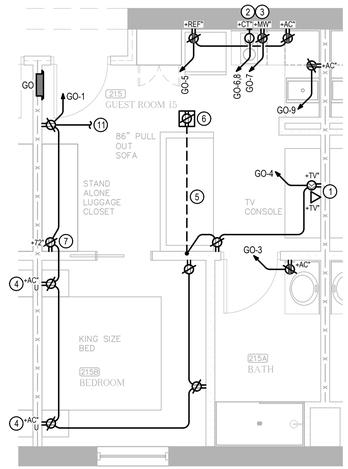
ENLARGED GUEST RM. 13 FLOOR PLAN - ELECTRICAL

1/4" = 1'-0"



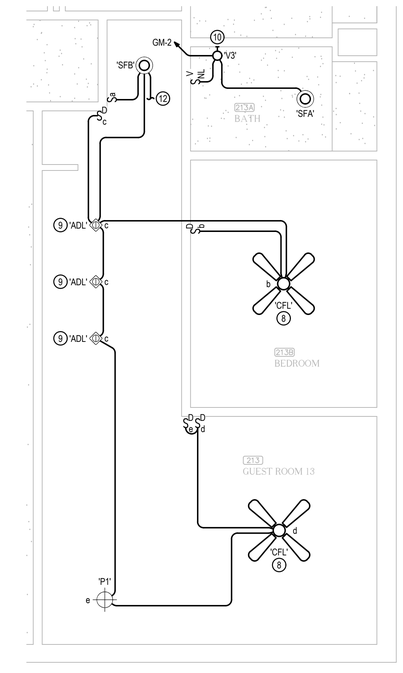
ENLARGED GUEST RM. 14 FLOOR PLAN - ELECTRICAL

1/4" = 1'-0"



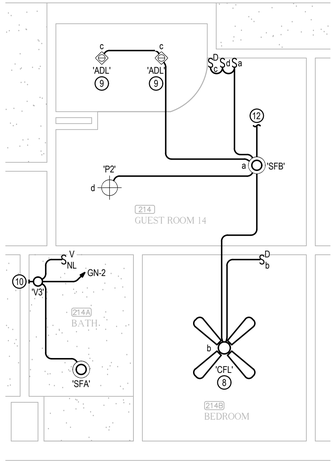
ENLARGED GUEST RM. 15 FLOOR PLAN - ELECTRICAL

1/4" = 1'-0"



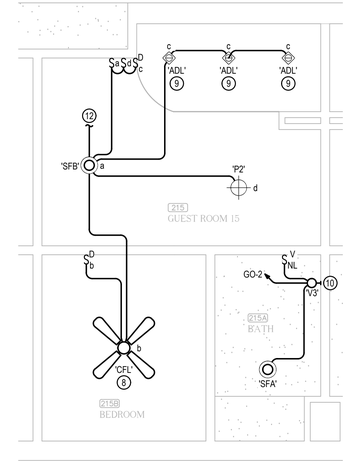
ENLARGED GUEST RM. 13 CEILING PLAN - ELECTRICAL

1/4" = 1'-0"



ENLARGED GUEST RM. 14 CEILING PLAN - ELECTRICAL

1/4" = 1'-0"



ENLARGED GUEST RM. 15 CEILING PLAN - ELECTRICAL

1/4" = 1'-0"

GUEST ROOM GENERAL NOTES

1. ALL DIMENSIONS FOR LOCATIONS OF ALL ELECTRICAL DEVICES/COMPONENTS/LIGHT FIXTURES IN GUEST ROOMS, BOTH VERTICAL AND HORIZONTAL, MUST BE OBTAINED FROM ARCHITECTURAL ELEVATION PLANS, PRIOR TO ROUGH-IN.
2. ELECTRICAL PANELS AND OUTLETS LOCATED AT WALLS BETWEEN ADJACENT ROOMS, INCLUDING TV AND DATA OR TELEPHONE OUTLETS, SHALL BE INSTALLED OFFSET BY 6" MINIMUM HORIZONTALLY.
3. RECEPTACLES LOCATED BACK-TO-BACK (LESS THAN 24" HORIZONTAL SEPARATION) BETWEEN GUEST ROOMS ON WALLS WHICH ARE 1-HOUR RATED SHALL BE PROTECTED IN ACCORDANCE WITH IBC 714.3.2; THIS SHALL CONSIST OF PROTECTING BOTH RECEPTACLES WITH U.L. LISTED PUTTY PADS.
4. ALL RECEPTACLES AND SWITCHES IN PARTY WALLS SHALL BE PROTECTED WITH ACOUSTIC PUTTY PADS.
5. UNLESS OTHERWISE NOTED, GANG OUTLETS AND SWITCHES TOGETHER WHEN DEVICES ARE LOCATED IMMEDIATELY ADJACENT AND AT THE SAME HEIGHT.
6. ALL 120V, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS AND DEVICES (INCLUDING BATHROOM RECEPTACLES) INSTALLED IN GUEST ROOMS AND GUEST SUITES OF HOTELS AND MOTELS SHALL BE PROVIDED WITH ARC FAULT CIRCUIT PROTECTION. NEC (2020) 210.12(C).
7. ANY RECEPTACLE INSTALLED BEHIND A BED SHALL BE LOCATED TO PREVENT THE BED FROM CONTACTING ANY ATTACHMENT PLUG THAT MAY BE INSTALLED OR THE RECEPTACLE SHALL BE PROVIDED WITH A SUITABLE GUARD IN ACCORDANCE WITH NEC 210.60(B).

GUEST ROOM KEYNOTES

1. POWER AND DATA RACEWAY REQUIREMENTS FOR TV LOCATION: PROVIDE RECEPTACLE FOR CORD-AND-PLUG CONNECTION TO POWERED TV CONSOLE TABLE. ADDITIONALLY, PROVIDE ONE EMPTY 1" SMURF TUBE WITH PULL STRING ROUTED FROM OUTLET BOX LOCATION ADJACENT TO RECEPTACLE TO ACCESSIBLE LOCATION ABOVE CEILING OUTSIDE OF GUEST ROOM ENTRY DOOR. COORDINATE EXACT LOCATION OF OUTLETS WITH FINAL FURNITURE LAYOUT. PROVIDE EMPTY 1" CONDUIT/SLEEVE WITH PULLSTRING ROUGH-IN DURING FRAMING FOR CLEAN LOW-VOLTAGE CABLE ROUTING TO CONSOLE. CONDUIT TO CONSOLE MUST BE CONCEALED, NOT SURFACE-VISIBLE. COORDINATE INSTALLATION WITH MILLWORK AND A/V CONTRACTOR, PRIOR TO ROUGH-IN.
2. PROVIDE HARD-WIRED ELECTRICAL CONNECTION FOR NOTED INDUCTION COOKTOP.
3. LOCATE NOTED RECEPTACLE FOR MICROWAVE WITH INTEGRAL HOOD/LIGHTS IN CABINET SPACE ABOVE MICROWAVE, AS CLOSE AS POSSIBLE TO MICROWAVE BELOW. PROVIDE GROMMET IN CABINET BASE PANEL AS REQUIRED FOR CORD-AND-PLUG CONNECTION FROM UNIT TO RECEPTACLE. COORDINATE INSTALLATION WITH MILLWORK CONTRACTOR, PRIOR TO ROUGH-IN.
4. MOUNT NOTED COMBINATION RECEPTACLE/USB-C OUTLET LOCATED AT BEDSIDE TABLE ABOVE TABLE SURFACE HEIGHT FOR GUEST ACCESSIBILITY (APPROXIMATELY 30"-32" AFF, AS COORDINATED WITH FINAL FURNITURE LAYOUT).
5. PROVIDE ONE 3/4"C FOR POWER WIRING ROUTED UNDER FLOOR FROM WALL TO FLOOR BOX OR BETWEEN FLOOR BOXES, AS INDICATED ON PLAN.
6. VERIFY EXACT LOCATION OF FLOOR BOX WITH OWNER, PRIOR TO ROUGH-IN.
7. MOUNT NOTED RECEPTACLE INSIDE CLOSET HIGH NEAR SHELF LEVEL FOR CORD-AND-PLUG CONNECTION TO CLOSET MOTION SENSOR LED LIGHTING UNIT. VERIFY EXACT LOCATION AND MOUNTING HEIGHT. COORDINATE INSTALLATION WITH CLOSET MILLWORK CONTRACTOR.
8. NOTED CEILING FAN ROUGH-IN OUTLET BOX SHALL BE RATED FAN SUPPORT (NOT STANDARD OUTLET BOX). CONFIRM STRUCTURAL BLOCKING IN CEILING FRAMING ABOVE FAN LOCATION.
9. AIM NOTED ADJUSTABLE SPOT LIGHT FIXTURE TO PUDDLE ILLUMINATION ONTO COUNTERTOP WORK SURFACES.
10. MOUNT NOTED BATHROOM VANITY SCONCE LIGHT FIXTURE CENTERED ABOVE MIRROR AT APPROPRIATE HEIGHT ABOVE TOP OF MIRROR. COORDINATE EXACT LOCATION WITH MIRROR DIMENSIONS AND ROOM CEILING HEIGHT.
11. EXTEND NOTED CIRCUIT TO GUEST ROOM LIGHT FIXTURES. REFER TO GUEST ROOM LIGHTING PLAN ON THIS SHEET FOR CIRCUIT CONTINUATION.
12. CONNECT TO GUEST ROOM RECEPTACLE CIRCUIT. REFER TO GUEST ROOM POWER PLAN ON THIS SHEET AND KEYNOTE ABOVE.

GUEST ROOM ELECTRICAL LEGEND

SYMBOL	DESCRIPTION	SPECIFICATION
	DUPLEX TAMPER RESISTANT RECEPTACLE; 125V; 20A; 3 POLE GND; NEMA 5-20R	REFER TO MAIN LEGEND SHEET
	DUPLEX TAMPER RESISTANT GFCI RECEPTACLE; 125V; 20A; 3 POLE GND; NEMA 5-20R	REFER TO MAIN LEGEND SHEET
	DUPLEX TVSS RECEPTACLE; 125V; 20A; 3 POLE GND; NEMA 5-20R	REFER TO MAIN LEGEND SHEET
U	COMBINATION DUPLEX TAMPER RESISTANT RECEPTACLE AND USB-C CHARGER OUTLET; 125V; 20A; 3 POLE GND; NEMA 5-20R; TWO 5A USB-C PORTS	HUBBELL SERIES USBB20C5BK; BRASS OUTLET COVER PLATE
	TAMPER RESISTANT RECEPTACLE INSTALLED IN FLOOR BOX	BRASS FLOOR BOX COVERPLATE; SEE DETAILS; REFER TO DEVICE TYPE
	CONDUIT TURNED DOWN	
	RACEWAY INSTALLED CONCEALED IN WALLS OR ABOVE CEILING	
	RACEWAY INSTALLED IN SLAB / BELOW GRADE / UNDER FLOOR	
	HOMERUN ARROW WITH CIRCUIT TAG	REFER TO MAIN LEGEND SHEET
	FLEXIBLE CONDUIT CONNECTION	
	WALL MOUNTED LIGHTING FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
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	SUSPENDED PENDANT LIGHTING FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	ADJUSTABLE DOWNLIGHT FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	CEILING FAN WITH LIGHTING FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
Sa	WALL SWITCH. "a" INDICATES LIGHTING ZONE SWITCH CONTROLS	REFER TO MAIN LEGEND SHEET
S^{D}_{a}	WALL DIMMER SWITCH. "a" INDICATES LIGHTING ZONE SWITCH CONTROLS	REFER TO MAIN LEGEND SHEET
S^{V}_{NL}	PIR DUAL RELAY WALL SWITCH VACANCY SENSOR WITH NIGHTLIGHT	WATTSTOPPER #CS-350-N

DESIGNATION	DESCRIPTION	SPECIFICATION
+XX"	MOUNTING HEIGHT INDICATION FOR OTHER THAN 18" AFF TO C/L. +XX" INDICATES MOUNTING INCHES ABOVE FINISHED FLOOR TO CENTER LINE. MOUNTING HEIGHT SHALL BE FIELD COORDINATED FOR THE FOLLOWING: +AC" = ABOVE COUNTER +CM"=ABOVE COUNTER COFFEE MAKER +MW"=MICROWAVE +REF" = REFRIGERATOR +TV" = TELEVISION +UCREF" = UNDER COUNTER REFRIGERATOR	
+XX" (CT)	+CT"=COOKTOP	REFER TO SPECIFICATIONS.

NOTES

1. REFER TO MAIN LEGEND SHEET FOR ADDITIONAL INFORMATION.
2. MOUNT RECEPTACLES 18" AFF TO C/L UNLESS NOTED OTHERWISE.

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MARIANNA, FL 32447
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SHEET TITLE: ENLARGED GUEST ROOM ELECTRICAL PLANS (4 OF 5)

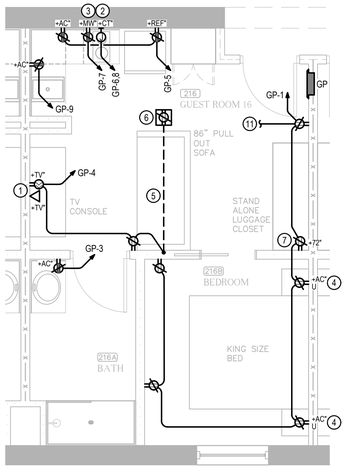
ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: M.A.W.
CHECKED BY: D.J.W.

SHEET No.
E-4.4

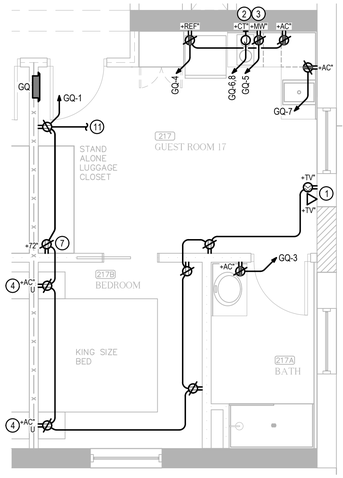
HG ENGINEERS
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26005 Job No.



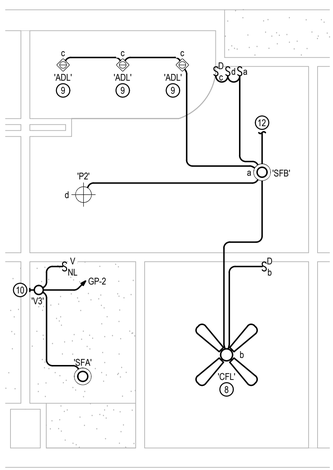
ENLARGED GUEST RM. 16 FLOOR PLAN - ELECTRICAL

1/4" = 1'-0"



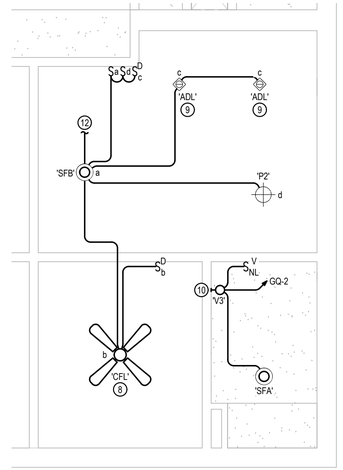
ENLARGED GUEST RM. 17 FLOOR PLAN - ELECTRICAL

1/4" = 1'-0"



ENLARGED GUEST RM. 16 CEILING PLAN - ELECTRICAL

1/4" = 1'-0"



ENLARGED GUEST RM. 17 CEILING PLAN - ELECTRICAL

1/4" = 1'-0"

GUEST ROOM GENERAL NOTES

1. ALL DIMENSIONS FOR LOCATIONS OF ALL ELECTRICAL DEVICES/COMPONENTS/LIGHT FIXTURES IN GUEST ROOMS, BOTH VERTICAL AND HORIZONTAL, MUST BE OBTAINED FROM ARCHITECTURAL ELEVATION PLANS, PRIOR TO ROUGH-IN.
2. ELECTRICAL PANELS AND OUTLETS LOCATED AT WALLS BETWEEN ADJACENT ROOMS, INCLUDING TV AND DATA OR TELEPHONE OUTLETS, SHALL BE INSTALLED OFFSET BY 6" MINIMUM HORIZONTALLY.
3. RECEPTACLES LOCATED BACK-TO-BACK (LESS THAN 24" HORIZONTAL SEPARATION) BETWEEN GUEST ROOMS ON WALLS WHICH ARE 1-HOUR RATED SHALL BE PROTECTED IN ACCORDANCE WITH IBC 714.3.2; THIS SHALL CONSIST OF PROTECTING BOTH RECEPTACLES WITH U.L. LISTED PUTTY PADS.
4. ALL RECEPTACLES AND SWITCHES IN PARTY WALLS SHALL BE PROTECTED WITH ACOUSTIC PUTTY PADS.
5. UNLESS OTHERWISE NOTED, GANG OUTLETS AND SWITCHES TOGETHER WHEN DEVICES ARE LOCATED IMMEDIATELY ADJACENT AND AT THE SAME HEIGHT.
6. ALL 120V, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS AND DEVICES (INCLUDING BATHROOM RECEPTACLES) INSTALLED IN GUEST ROOMS AND GUEST SUITES OF HOTELS AND MOTELS SHALL BE PROVIDED WITH ARC FAULT CIRCUIT PROTECTION. NEC (2020) 210.12(C).
7. ANY RECEPTACLE INSTALLED BEHIND A BED SHALL BE LOCATED TO PREVENT THE BED FROM CONTACTING ANY ATTACHMENT PLUG THAT MAY BE INSTALLED OR THE RECEPTACLE SHALL BE PROVIDED WITH A SUITABLE GUARD IN ACCORDANCE WITH NEC 210.60(B).

GUEST ROOM KEYNOTES

1. POWER AND DATA RACEWAY REQUIREMENTS FOR TV LOCATION: PROVIDE RECEPTACLE FOR CORD-AND-PLUG CONNECTION TO POWERED TV CONSOLE TABLE. ADDITIONALLY, PROVIDE ONE EMPTY 1" SMURF TUBE WITH PULL STRING ROUTED FROM OUTLET BOX LOCATION ADJACENT TO RECEPTACLE TO ACCESSIBLE LOCATION ABOVE CEILING OUTSIDE OF GUEST ROOM ENTRY DOOR. COORDINATE EXACT LOCATION OF OUTLETS WITH FINAL FURNITURE LAYOUT. PROVIDE EMPTY 1" CONDUIT/SLEEVE WITH PULLSTRING ROUGH-IN DURING FRAMING FOR CLEAN LOW-VOLTAGE CABLE ROUTING TO CONSOLE. CONDUIT TO CONSOLE MUST BE CONCEALED, NOT SURFACE-VISIBLE. COORDINATE INSTALLATION WITH MILLWORK AND A/V CONTRACTOR, PRIOR TO ROUGH-IN.
2. PROVIDE HARD-WIRED ELECTRICAL CONNECTION FOR NOTED INDUCTION COOKTOP.
3. LOCATE NOTED RECEPTACLE FOR MICROWAVE WITH INTEGRAL HOOD/LIGHTS IN CABINET SPACE ABOVE MICROWAVE, AS CLOSE AS POSSIBLE TO MICROWAVE BELOW. PROVIDE GROMMET IN CABINET BASE PANEL AS REQUIRED FOR CORD-AND-PLUG CONNECTION FROM UNIT TO RECEPTACLE. COORDINATE INSTALLATION WITH MILLWORK CONTRACTOR, PRIOR TO ROUGH-IN.
4. MOUNT NOTED COMBINATION RECEPTACLE/USB-C OUTLET LOCATED AT BEDSIDE TABLE ABOVE TABLE SURFACE HEIGHT FOR GUEST ACCESSIBILITY (APPROXIMATELY 30"-32" AFF, AS COORDINATED WITH FINAL FURNITURE LAYOUT).
5. PROVIDE ONE 3/4"C FOR POWER WIRING ROUTED UNDER FLOOR FROM WALL TO FLOOR BOX OR BETWEEN FLOOR BOXES, AS INDICATED ON PLAN.
6. VERIFY EXACT LOCATION OF FLOOR BOX WITH OWNER, PRIOR TO ROUGH-IN.
7. MOUNT NOTED RECEPTACLE INSIDE CLOSET HIGH NEAR SHELF LEVEL FOR CORD-AND-PLUG CONNECTION TO CLOSET MOTION SENSOR LED LIGHTING UNIT. VERIFY EXACT LOCATION AND MOUNTING HEIGHT. COORDINATE INSTALLATION WITH CLOSET MILLWORK CONTRACTOR.
8. NOTED CEILING FAN ROUGH-IN OUTLET BOX SHALL BE RATED FAN SUPPORT (NOT STANDARD OUTLET BOX). CONFIRM STRUCTURAL BLOCKING IN CEILING FRAMING ABOVE FAN LOCATION.
9. AIM NOTED ADJUSTABLE SPOT LIGHT FIXTURE TO PUDDLE ILLUMINATION ONTO COUNTERTOP WORK SURFACES.
10. MOUNT NOTED BATHROOM VANITY SCONCE LIGHT FIXTURE CENTERED ABOVE MIRROR AT APPROPRIATE HEIGHT ABOVE TOP OF MIRROR. COORDINATE EXACT LOCATION WITH MIRROR DIMENSIONS AND ROOM CEILING HEIGHT.
11. EXTEND NOTED CIRCUIT TO GUEST ROOM LIGHT FIXTURES. REFER TO GUEST ROOM LIGHTING PLAN ON THIS SHEET FOR CIRCUIT CONTINUATION.
12. CONNECT TO GUEST ROOM RECEPTACLE CIRCUIT. REFER TO GUEST ROOM POWER PLAN ON THIS SHEET AND KEYNOTE ABOVE.

GUEST ROOM ELECTRICAL LEGEND

SYMBOL	DESCRIPTION	SPECIFICATION
	DUPLEX TAMPER RESISTANT RECEPTACLE; 125V; 20A; 3 POLE GND; NEMA 5-20R	REFER TO MAIN LEGEND SHEET
	DUPLEX TAMPER RESISTANT GFCI RECEPTACLE; 125V; 20A; 3 POLE GND; NEMA 5-20R	REFER TO MAIN LEGEND SHEET
	DUPLEX TVSS RECEPTACLE; 125V; 20A; 3 POLE GND; NEMA 5-20R	REFER TO MAIN LEGEND SHEET
U	COMBINATION DUPLEX TAMPER RESISTANT RECEPTACLE AND USB-C CHARGER OUTLET; 125V; 20A; 3 POLE GND; NEMA 5-20R; TWO 5A USB-C PORTS	HUBBELL SERIES USBB20C5BK; BRASS OUTLET COVER PLATE
	TAMPER RESISTANT RECEPTACLE INSTALLED IN FLOOR BOX	BRASS FLOOR BOX COVERPLATE; SEE DETAILS; REFER TO DEVICE TYPE
	CONDUIT TURNED DOWN	
	RACEWAY INSTALLED CONCEALED IN WALLS OR ABOVE CEILING	
	RACEWAY INSTALLED IN SLAB / BELOW GRADE / UNDER FLOOR	
	HOMERUN ARROW WITH CIRCUIT TAG	REFER TO MAIN LEGEND SHEET
	FLEXIBLE CONDUIT CONNECTION	
	WALL MOUNTED LIGHTING FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	CEILING MOUNTED LIGHTING FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	SUSPENDED PENDANT LIGHTING FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	ADJUSTABLE DOWNLIGHT FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
	CEILING FAN WITH LIGHTING FIXTURE	SEE LIGHTING FIXTURE SCHEDULE; REFER TO SPECIFICATIONS
S_a	WALL SWITCH. "a" INDICATES LIGHTING ZONE SWITCH CONTROLS	REFER TO MAIN LEGEND SHEET
S^D_a	WALL DIMMER SWITCH. "a" INDICATES LIGHTING ZONE SWITCH CONTROLS	REFER TO MAIN LEGEND SHEET
S^V_{NL}	PIR DUAL RELAY WALL SWITCH VACANCY SENSOR WITH NIGHTLIGHT	WATTSTOPPER #CS-350-N

DESIGNATION	DESCRIPTION	SPECIFICATION
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+XX"	+CT"=COOKTOP	REFER TO SPECIFICATIONS.

NOTES

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SHEET TITLE: ENLARGED GUEST ROOM ELECTRICAL PLANS (5 OF 5)

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: M.A.W.
CHECKED BY: D.J.W.

SHEET No.
E-4.5

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Caleb W. Leonard; FL. PE No.91782

26005 Job No.

MWHITE - 3:22 PM - E-4.5 ENLARGED GUEST ROOM ELECTRICAL PLANS (5 OF 5).dwg

NAMEPLATE NOTES

1. NAMEPLATE MUST INDICATE DISCONNECT PURPOSE.
2. NAMEPLATE MUST INDICATE SOURCE AND SOURCE LOCATION.
3. PROVIDE LABEL FOR ALL PANELS FED FROM A FEEDER
4. PROVIDE LABEL FOR ALL SWITCHBOARDS FEED FROM A FEEDER
5. NAME - 1/2" HIGH LETTERS
6. MESSAGE/BODY - 1/4" HIGH LETTERS
7. NORMAL POWER - BLACK LETTERS ON WHITE PANEL
8. EMERGENCY POWER - WHITE LETTERS ON RED PANEL

SWBD XXXX — SWITCHBOARD NAME
208Y/120V — SYSTEM VOLTAGE
FED FROM: XFMR XXX — SOURCE EQUIPMENT
LOCATED: ROOM XXX — LOCATION OF SOURCE

SWITCHBOARD NAMEPLATES

PANEL XXXX — PANEL NAME
208Y/120V — SYSTEM VOLTAGE
FED FROM: PANEL XXXX-1,3,5 — SOURCE PANEL
LOCATED: ROOM XXX — LOCATION OF SOURCE PANEL

PANELBOARD NAMEPLATES

EQUIPMENT NAME — EQUIPMENT NAME
480V — SYSTEM VOLTAGE
FED FROM: XXXX-1,3,5 — SOURCE PANEL
LOCATED: ROOM XXX — LOCATION OF SOURCE PANEL

DISCONNECT/EQUIPMENT NAMEPLATE

EQUIPMENT NAMEPLATES
NTS

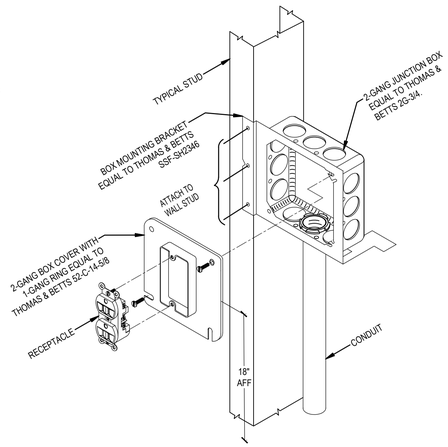
NOTES

1. PROVIDE LABEL IF NOT PROVIDED BY MANUFACTURER. PROVIDE LABEL AT EACH PIECE OF EQUIPMENT.
2. PROVIDE ARC FLASH LABEL FOR EACH PIECE OF NEW EQUIPMENT AS REQUIRED BY NEC 110.16(A)

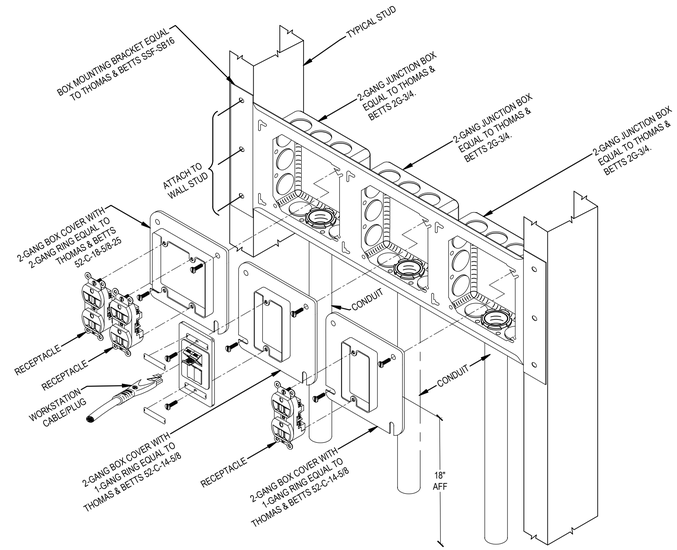
WARNING — SIGNAL WORD PANEL. BLACK LETTERS ON ORANGE PANEL. 50% TALLER THAN MESSAGE PANEL. ALL CAPS SAN SERIF FONT.

Arc Flash Hazard
Appropriate PPE Required.
Failure to Comply Can Result in Death or Injury.
Refer to NFPA 70E. — MESSAGE PANEL. BLACK LETTERS ON WHITE PANEL.

ARC FLASH LABEL DETAIL
NTS



TYPICAL POWER OUTLET INSTALL
NTS



TYPICAL POWER/COMMUNICATIONS OUTLET INSTALL
NTS

NOTES

1. PROVIDE LABEL IF NOT PROVIDED BY MANUFACTURER.
2. 3/8" WHITE LETTERS ON BLACK PANEL

SERVICE DISCONNECT

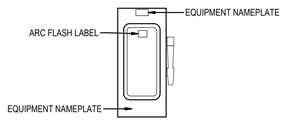
SERVICE DISCONNECT LABEL

NOTES

1. PROVIDE NAMEPLATE ON SERVICE EQUIPMENT AS REQUIRED BY NEC 110.24(A). SEE ARC FLASH LABEL DETAIL
2. 1/4" BLACK LETTERS ON WHITE LABEL.

AVAILABLE FAULT CURRENT
XXXXXX AMPS
DATE:DD/MM/YYYY

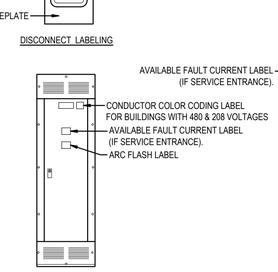
AVAILABLE FAULT CURRENT LABEL



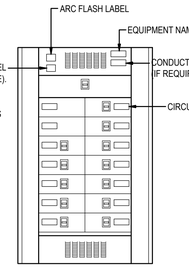
DISCONNECT LABELING

NOTES

1. PROVIDE PANELBOARD/DISSCONECT/SWBD NAMEPLATE FOR EQUIPMENT.
2. PROVIDE AVAILABLE FAULT CURRENT LABEL FOR SERVICE EQUIPMENT INSTALLED .
3. PROVIDE SERVICE EQUIPMENT LABEL IF NOT PROVIDED BY MANUFACTURER.
4. IF SYSTEM HAS HAS MORE THAN ONE NOMINAL VOLTAGE SYSTEM INSTALL COLOR CODING LABEL AS REQUIRED BY 210.5(C)(1). LABEL MAY BE INSTALLED ON INSIDE OF PANEL DOOR IF NEEDED.
5. PROVIDE ARC FLASH LABEL FOR ALL EQUIPMENT.



PANELBOARD LABELING

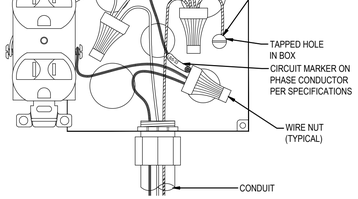


SWITCHBOARD/POWER PANELBOARD LABELING

EQUIPMENT LABELING
NTS

NOTES

1. WIRING DEVICES SHALL NOT BE USED FOR SPLICING. USE A PIGTAIL TO CONNECT EACH DEVICE AS SHOWN.

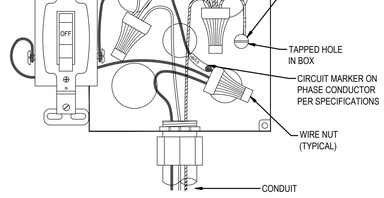


TYPICAL RECEPTACLE WIRING
NTS

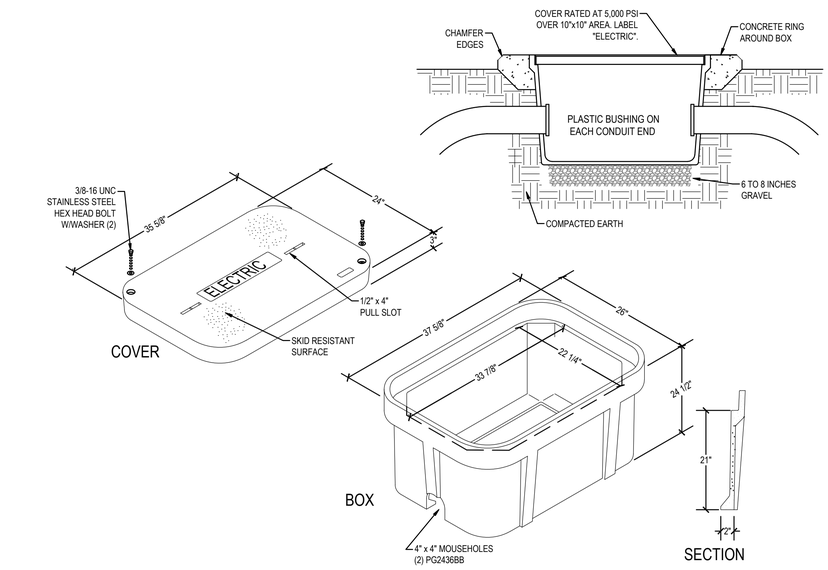
NOTES

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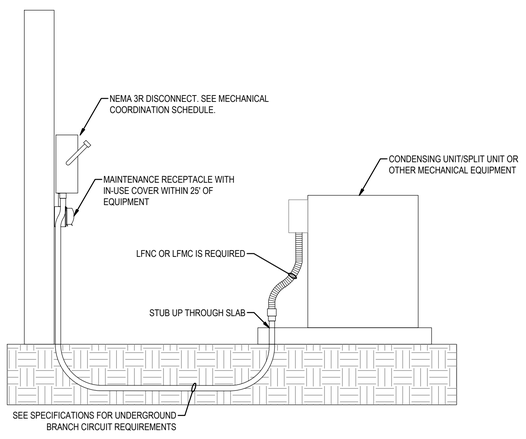
2 PULL NEUTRAL CONDUCTOR TO SWITCH LOCATION AS REQUIRED BY 402.2(C)



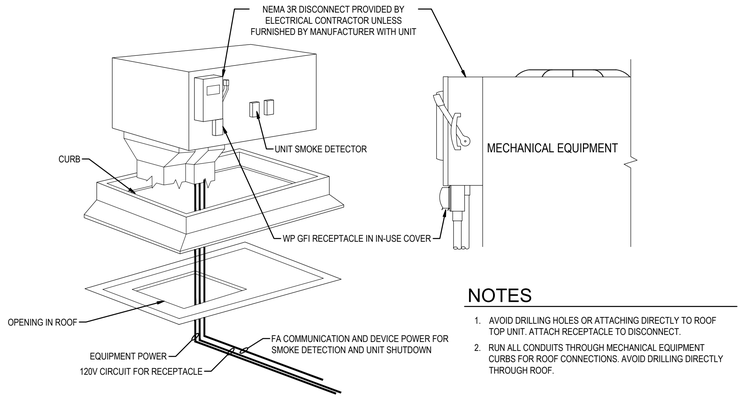
TYPICAL SWITCH WIRING
NTS



PULLBOX DETAIL
NTS



OUTDOOR EQUIPMENT CONNECTION
NTS



NOTES

1. AVOID DRILLING HOLES OR ATTACHING DIRECTLY TO ROOF TOP UNIT. ATTACH RECEPTACLE TO DISCONNECT.
2. RUN ALL CONDUITS THROUGH MECHANICAL EQUIPMENT CURBS FOR ROOF CONNECTIONS. AVOID DRILLING DIRECTLY THROUGH ROOF.

ROOFTOP EQUIPMENT CONNECTION
NTS

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SHEET TITLE: ELECTRICAL DETAILS

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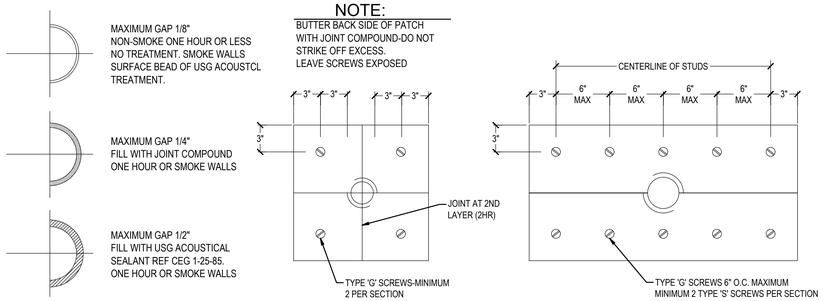
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SHEET No.
E-6.0

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FL Authorization No.00006680
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Caleb W. Leonard; FL. PE No.91782

26005 Job No.

M:\WHITE - 3:23 PM - E-6.0 ELECTRICAL DETAILS.dwg



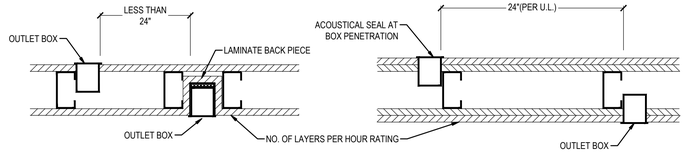
SMALL DIAMETER GAPS IN ONE HOUR WALLS — OPENINGS UP TO 3" DIA. — OPENINGS OVER 3" DIA.

WALL PENETRATIONS -APPLIES TO ALL CORRIDOR, SMOKE AND FIRE RATED WALLS

NTS

MOUNTING NOTES

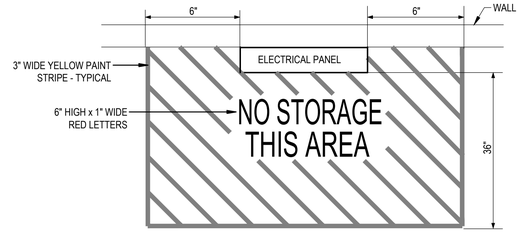
1. FOR ONE HOUR OR TWO HOUR FIRE OR SMOKE WALL MAXIMUM 16 SQUARE INCHES OPENINGS PER 100 SQUARE FEET OF WALL



FIVE SIDED ELECTRICAL BOX — ADJACENT ELECTRICAL BOXES

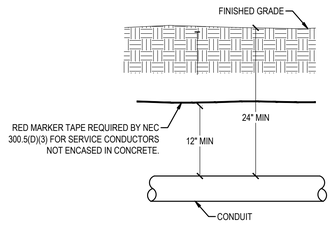
ELECTRICAL BOX INSTALL

NTS



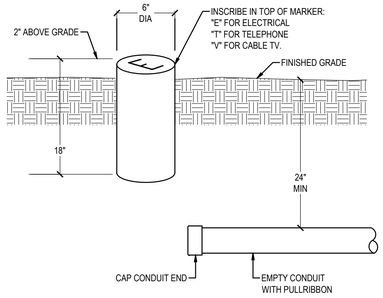
TYPICAL FLOOR MARKING AT ELECTRICAL PANELS

NTS



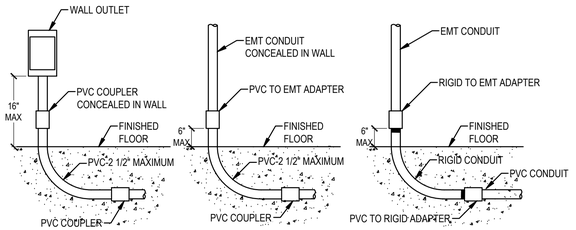
UNDERGROUND SERVICE CONDUIT

NTS



CONDUIT MARKER

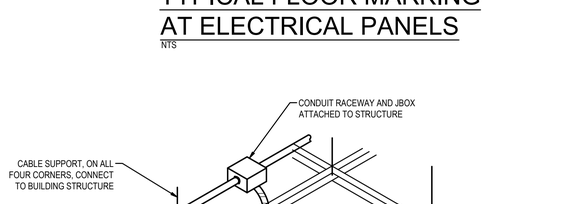
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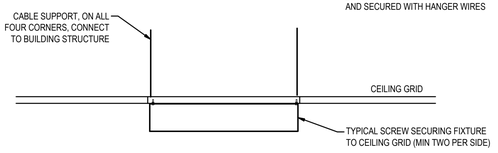


WITH OUTLET BOX — WITHOUT OUTLET BOX — EXPOSED OR FEEDER CONDUIT

PVC STUB-UP

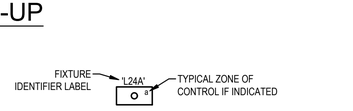
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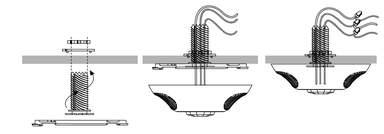
SURFACE MOUNT FIXTURE CABLE SUPPORT

NTS



LIGHTING FIXTURE NOMENCLATURE

NTS



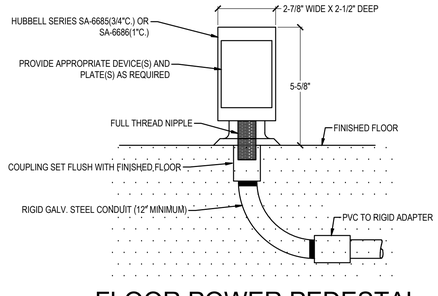
OCCUPANCY SENSOR MOUNTING DETAIL

NTS



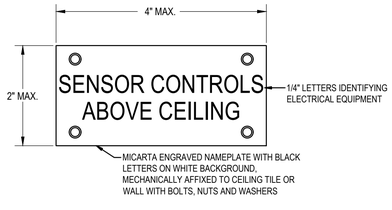
EXIT SIGN NOMENCLATURE

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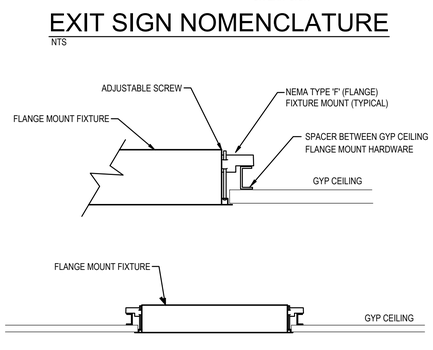
FLOOR POWER PEDESTAL

NTS



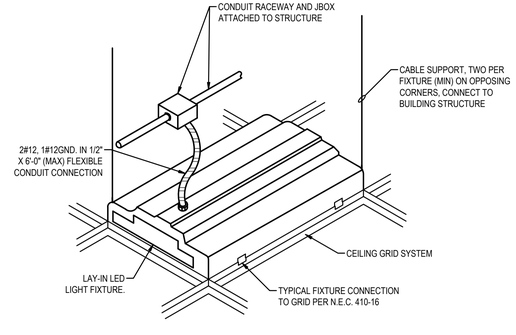
TYPICAL ELECTRICAL EQUIPMENT ABOVE CEILING NAMEPLATE

NTS



FLANGE MOUNT FIXTURE

NTS



LAY-IN FIXTURE CABLE SUPPORT

NTS

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SHEET TITLE: ELECTRICAL DETAILS

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: M.A.W.
CHECKED BY: D.J.W.

SHEET No.
E-6.1

HG Engineers
142 Eglin Parkway SE
Fort Walton Beach, Florida, 32548
E-mail: office@hgengineers.com
Ph: 850.243.6723
Fl. Authorization No.00006680
Christopher A. Garick; FL. PE No.53924
Thomas A. Alexander; FL. PE No.73172
Daniel J. White; FL. PE No.73790
Caleb W. Leonard; FL. PE No.91782

26005 Job No.

MWHITE - 3:23 PM - E-6.1 ELECTRICAL DETAILS.dwg

MECHANICAL EQUIPMENT COORDINATION SCHEDULE

(VERIFY ALL EQUIPMENT CIRCUIT REQUIREMENTS WITH MANUFACTURERS SHOP DRAWINGS PRIOR TO ROUGH-IN)

					ELECTRICAL LOAD						PROTECTION				CONDUCTOR / CONDUIT SIZE						
					MOTOR(S) FLA								SPECIFIED			CONDUCTORS					
EQUIPMENT DESIGNATION	DESCRIPTION	CFM	VOLT	Φ	QTY	LARGEST	SUM OF REMAINING	ELECTRIC HEAT KW	OTHER VA	TOTAL CONNECTED VA	MCA	MOCP	TRIP	POLE	SETS	QTY.	SIZE	GND	CONDUIT	DISC.	REMARKS
AHU-1	AIR HANDLER UNIT (1 HP)	1300	208	3	1	4.8		21		22729	76	80	80	3	1	4	#4	#8	1-1/4"	100/3/1	
AHU-2	AIR HANDLER UNIT (1 HP)	1100	208	3	1	4.8		7.21		8208	49	50	50	2	1	3	#6	#10	3/4"	60/2/1	
AHU-3	AIR HANDLER UNIT (3 HP)	3700	208	3	1	11		18.71		22673	78	80	80	3	1	4	#4	#8	1-1/4"	100/3/1	
AHU-4	AIR HANDLER UNIT (1-1/2 HP)	4000	208	3	1	6.9		37.43		39916	139	150	150	3	1	4	#1/0	#6	2"	200/3/1	
AHU-5	AIR HANDLER UNIT (1-1/2 HP)	2900	208	3	1	6.9		18.71		21196	74	80	80	3	1	4	#4	#8	1-1/4"	100/3/1	
AHU-6	MINI-SPLIT INDOOR UNIT	384	208	1	1	0.15				31	1	15	15	2	1	3	#12	#12	3/4"	2P TOGGLE	
AHU-7	MINI-SPLIT INDOOR UNIT	340	208	1	1	0.58				121	3	15	20	2	1	3	#12	#12	3/4"	2P TOGGLE	INDOOR UNIT POWERED BY OUTDOOT UNIT.
AHU-8	MINI-SPLIT INDOOR UNIT	600	208	1	1	0.58				121	3	15	20	2	1	3	#12	#12	3/4"	2P TOGGLE	INDOOR UNIT POWERED BY OUTDOOT UNIT.
AHU-9	MINI-SPLIT INDOOR UNIT	600	208	1	1	0.58				121	3	15	20	2	1	3	#12	#12	3/4"	2P TOGGLE	INDOOR UNIT POWERED BY OUTDOOT UNIT.
AHU-10	MINI-SPLIT INDOOR UNIT	340	208	1	1	0.58				121	3	15	20	2	1	3	#12	#12	3/4"	2P TOGGLE	INDOOR UNIT POWERED BY OUTDOOT UNIT.
AHU-11	MINI-SPLIT INDOOR UNIT	600	208	1	1	0.58				121	3	15	20	2	1	3	#12	#12	3/4"	2P TOGGLE	INDOOR UNIT POWERED BY OUTDOOT UNIT.
AHU-12	MINI-SPLIT INDOOR UNIT	340	208	1	1	0.58				121	3	15	20	2	1	3	#12	#12	3/4"	2P TOGGLE	INDOOR UNIT POWERED BY OUTDOOT UNIT.
AHU-13	MINI-SPLIT INDOOR UNIT	340	208	1	1	0.58				121	3	15	20	2	1	3	#12	#12	3/4"	2P TOGGLE	INDOOR UNIT POWERED BY OUTDOOT UNIT.
AHU-14	MINI-SPLIT INDOOR UNIT	340	208	1	1	0.58				121	3	15	20	2	1	3	#12	#12	3/4"	2P TOGGLE	INDOOR UNIT POWERED BY OUTDOOT UNIT.
AHU-15	MINI-SPLIT INDOOR UNIT	740	208	1	1	1.17				243	4.13	15	25	2	1	3	#10	#10	3/4"	2P TOGGLE	INDOOR UNIT POWERED BY OUTDOOT UNIT.
AHU-16	AIR HANDLER UNIT (1-1/2 HP)	1400	208	1	1	6.9		7.21		8645	50	50	50	2	1	3	#8	#10	3/4"	60/2/1	
AHU-17	MINI-SPLIT INDOOR UNIT	340	208	1	1	0.58				121	3	15	20	2	1	3	#12	#12	3/4"	2P TOGGLE	INDOOR UNIT POWERED BY OUTDOOT UNIT.
AHU-18	MINI-SPLIT INDOOR UNIT	385	208	1	1	0.15				31	1	15	15	2	1	3	#12	#12	3/4"	2P TOGGLE	
AHU-19	MINI-SPLIT INDOOR UNIT	385	208	1	1	0.15				31	1	15	15	2	1	3	#12	#12	3/4"	2P TOGGLE	
AHU-20	MINI-SPLIT INDOOR UNIT	340	208	1	1	0.58				121	3	15	20	2	1	3	#12	#12	3/4"	2P TOGGLE	INDOOR UNIT POWERED BY OUTDOOT UNIT.
AHU-21	MINI-SPLIT INDOOR UNIT	340	208	1	1	0.58				121	3	15	20	2	1	3	#12	#12	3/4"	2P TOGGLE	INDOOR UNIT POWERED BY OUTDOOT UNIT.
AHU-22	MINI-SPLIT INDOOR UNIT	340	208	1	1	0.58				121	3	15	20	2	1	3	#12	#12	3/4"	2P TOGGLE	INDOOR UNIT POWERED BY OUTDOOT UNIT.
AHU-23	MINI-SPLIT INDOOR UNIT	340	208	1	1	0.58				121	3	15	20	2	1	3	#12	#12	3/4"	2P TOGGLE	INDOOR UNIT POWERED BY OUTDOOT UNIT.
AHU-24	AIR HANDLER UNIT (1 HP)	910	208	3	1	4.8		15.8		17529	58	60	60	3	1	4	#6	#10	1"	60/3/1	
CU-1	CONDENSING UNIT		208	3	5	17.9	23.2			14807	42	50	50	3	1	4	#8	#10	3/4"	60/3/3R	
HP-2	HEAT PUMP		208	1	2	21.3	2.3			4909	29	40	40	2	1	3	#8	#10	3/4"	60/2/3R	
HP-3	HEAT PUMP		208	3	3	14.6	18.9			12069	39	50	50	3	1	4	#8	#10	3/4"	60/3/3R	
CU-4	CONDENSING UNIT		208	3	3	26.8	31.1			20859	66	90	90	3	1	4	#3	#8	1-1/4"	100/3/3R	
HP-5	HEAT PUMP		208	3	3	13.8	16.1			10772	35	45	45	3	1	4	#6	#10	3/4"	60/3/3R	
HP-6	MINI-SPLIT OUTDOOR UNIT		208	1	2	12.55	0.25			2662	16	27	20	2	1	3	#12	#12	3/4"	30/2/3R	
HP-7	MINI-SPLIT OUTDOOR UNIT		208	1	2	12.55	0.25			2662	16	27	20	2	1	3	#12	#12	3/4"	30/2/3R	OUTDOOR UNIT POWERS INDOOR UNIT.
HP-8	MINI-SPLIT OUTDOOR UNIT		208	1	2	12.55	0.25			2662	16	27	20	2	1	3	#12	#12	3/4"	30/2/3R	OUTDOOR UNIT POWERS INDOOR UNIT.
HP-9	MINI-SPLIT OUTDOOR UNIT		208	1	2	12.55	0.25			2662	16	27	20	2	1	3	#12	#12	3/4"	30/2/3R	OUTDOOR UNIT POWERS INDOOR UNIT.
HP-10	MINI-SPLIT OUTDOOR UNIT		208	1	2	12.55	0.25			2662	16	27	20	2	1	3	#12	#12	3/4"	30/2/3R	OUTDOOR UNIT POWERS INDOOR UNIT.
HP-11	MINI-SPLIT OUTDOOR UNIT		208	1	2	12.55	0.25			2662	16	27	20	2	1	3	#12	#12	3/4"	30/2/3R	OUTDOOR UNIT POWERS INDOOR UNIT.
HP-12	MINI-SPLIT OUTDOOR UNIT		208	1	2	12.55	0.25			2662	16	27	20	2	1	3	#12	#12	3/4"	30/2/3R	OUTDOOR UNIT POWERS INDOOR UNIT.
HP-13	MINI-SPLIT OUTDOOR UNIT		208	1	2	12.55	0.25			2662	16	27	20	2	1	3	#12	#12	3/4"	30/2/3R	OUTDOOR UNIT POWERS INDOOR UNIT.
HP-14	MINI-SPLIT OUTDOOR UNIT		208	1	2	12.55	0.25			2662	16	27	20	2	1	3	#12	#12	3/4"	30/2/3R	OUTDOOR UNIT POWERS INDOOR UNIT.
HP-15	MINI-SPLIT OUTDOOR UNIT		208	1	2	17.24	0.36			3661	22	37	25	2	1	3	#10	#10	3/4"	30/2/3R	OUTDOOR UNIT POWERS INDOOR UNIT.
HP-16	HEAT PUMP (1/2 HP)		208	1	2	26.8	2.5			6094	36	50	50	2	1	3	#8	#10	3/4"	60/2/3R	
HP-17	MINI-SPLIT OUTDOOR UNIT		208	1	2	12.55	0.25			2662	16	27	20	2	1	3	#12	#12	3/4"	30/2/3R	OUTDOOR UNIT POWERS INDOOR UNIT.
HP-18	MINI-SPLIT OUTDOOR UNIT		208	1	2	12.55	0.25			2662	16	27	20	2	1	3	#12	#12	3/4"	30/2/3R	
HP-19	MINI-SPLIT OUTDOOR UNIT		208	1	2	12.55	0.25			2662	16	27	20	2	1	3	#12	#12	3/4"	30/2/3R	
HP-20	MINI-SPLIT OUTDOOR UNIT		208	1	2	12.55	0.25			2662	16	27	20	2	1	3	#12	#12	3/4"	30/2/3R	OUTDOOR UNIT POWERS INDOOR UNIT.
HP-21	MINI-SPLIT OUTDOOR UNIT		208	1	2	12.55	0.25			2662	16	27	20	2	1	3	#12	#12	3/4"	30/2/3R	OUTDOOR UNIT POWERS INDOOR UNIT.
HP-22	MINI-SPLIT OUTDOOR UNIT		208	1	2	12.55	0.25			2662	16	27	20	2	1	3	#12	#12	3/4"	30/2/3R	OUTDOOR UNIT POWERS INDOOR UNIT.
HP-23	MINI-SPLIT OUTDOOR UNIT		208	1	2	12.55	0.25			2662	16	27	20	2	1	3	#12	#12	3/4"	30/2/3R	OUTDOOR UNIT POWERS INDOOR UNIT.
CU-24	CONDENSING UNIT		208	3	3	23.7	7.1			11096	32	50	50	3	1	4	#8	#10	3/4"	60/3/3R	
EF-1	EXHAUST FAN (1/15 HP)	70	120	1	1	0.5				60	0.6	15	15	1	1	2	#12	#12	3/4"	1P TOGGLE	
EF-2	EXHAUST FAN (1/15 HP)	100	120	1	1	0.5				60	0.6	15	15	1	1	2	#12	#12	3/4"	1P TOGGLE	
EF-3	EXHAUST FAN (1/15 HP)	50	120	1	1	0.5				60	0.6	15	15	1	1	2	#12	#12	3/4"	1P TOGGLE	
EF-4	EXHAUST FAN (1/15 HP)	50	120	1	1	0.5				60	0.6	15	15	1	1	2	#12	#12	3/4"	1P TOGGLE	
EF-5	EXHAUST FAN (1/15 HP)	50	120	1	1	0.5				60	0.6	15	15	1	1	2	#12	#12	3/4"	1P TOGGLE	
EF-6	EXHAUST FAN (1/15 HP)	50	120	1	1	0.5				60	0.6	15	15	1	1	2	#12	#12	3/4"	1P TOGGLE	
DWEF-1	EXHAUST FAN (1/4 HP)	525	208	1	1	2.9				603	3.6	15	15	2	1	3	#12	#12	3/4"	2P TOGGLE	
KEF-1	HOOD EXHAUST FAN (2 HP)	3741	208	3	1	7.8				2810	9.8	15	15	3	1	4	#12	#12	3/4"	3P TOGGLE	ROUTE VIA HOOD CONTROLS; INTERLOCK W/ SF-1
SF-1	HOOD SUPPLY FAN (1 HP)	3002	208	3	1	4.8				1729	6	15	15	3	1	4	#12	#12	3/4"	3P TOGGLE	ROUTE VIA HOOD CONTROLS; INTERLOCK W/ KEF-1
WH-1	GAS WATER HEATER		120	1					600	600	5	15	15	1	1	2	#12	#12	3/4"	1P TOGGLE	
WH-2	GAS WATER HEATER		120	1					600	600	5	15	15	1	1	2	#12	#12	3/4"	1P TOGGLE	
IWH-1	INSTANTANEOUS GAS WATER HEATER		120	1					540	540	4.5	15	15	1	1	2	#12	#12	3/4"	1P TOGGLE	
IWH-2	INSTANTANEOUS GAS WATER HEATER		120	1					540	540	4.5	15	15	1	1	2	#12	#12	3/4"	1P TOGGLE	
CP-1	CIRCULATING PUMP (1/2 HP)		208	1		5.7				1186	7.1	15	15	2	1	3	#12	#12	3/4"	2P TOGGLE	
CP-2	CIRCULATING PUMP (1/6 HP)		120	1		4.4				528	5.5	15	15	1	1	2	#12	#12	3/4"	1P TOGGLE	

POWER PANEL

MP

SYSTEM 208/120V 3Φ 4W

RATING 1000A M.C.B. 42,000 AIC MINIMUM

ENCLOSURE NEMA 1 SURFACE MOUNT

OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR TRIP	CKT BKR POLE	CONNECTED LOAD (VA)		CKT BKR POLE	CKT BKR TRIP	SERVING	CKT #
1									2
3	PANEL PS1	400	3	46922	18844	3	225	PANEL PB1	4
5									6
7									8
9	PANEL PS2	225	3	47963	12265	3	225	PANEL PM1	10
11									12
13									14
15	PANEL PS3	225	3	45912	-	1	20	SPACE ONLY (225/3 PROVISIONAL)	16
17									18
19									20
21	AHU-1	80	3	22729	21196	1	80	AHU-5	22
23									24
25									26
27	SPACE ONLY (225/3 PROVISIONAL)	20	1	-	-	1	20	SPACE ONLY (225/3 PROVISIONAL)	28
29									30
31	SPACE ONLY	20	1	-	-	1	20	SPACE ONLY	32
33	SPACE ONLY	20	1	-	-	1	20	SPACE ONLY	34
35	SPACE ONLY	20	1	-	-	1	20	SPACE ONLY	36
37	SPACE ONLY	20	1	-					38
39	SPACE ONLY	20	1	-	-	3	60	SURGE PROTECTIVE DEVICE	40
41	SPACE ONLY	20	1	-					42

TOTAL CONNECTED LOAD = 215831 VA / 360 = 599.5 A

NOTES:

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LIGHTING FIXTURE SCHEDULE

Project: #26005 - IRALENA HOTEL

Note: Per electrical specifications, required alternate fixtures shall be submitted to the engineer for prior approval a minimum of (10) ten business days prior to bid date (unless indicated otherwise). Any required alternate fixtures not submitted for prior approval will not be reviewed.

Luminaire Designation	Manufacturer	Catalog Number	Connected Voltage	Luminaire Load (va)	Lamping Source	Color Rendering Index (CRI)	Kelvin Temperature	Mounting	Comments	Prior Approved Equal Required
ADL	- - -	- - -	120V	20	LED	80	3500 K	GYP CEILING RECESSED	OWNER-FURNISHED, CONTRACTOR-INSTALLED ADJUSTABLE DOWNLIGHT INFORMATION PROVIDED FOR BASIS OF DESIGN ONLY	NO
CH6	- - -	- - -	120V	(6) 40W BULBS	LED	80	3500 K	SUSPENDED MOUNT HEIGHT TBD BY OWNER	OWNER-FURNISHED, CONTRACTOR-INSTALLED CHANDELIER INFORMATION PROVIDED FOR BASIS OF DESIGN ONLY	NO
CH8	- - -	- - -	120V	(8) 40W BULBS	LED	80	3500 K	SUSPENDED MOUNT HEIGHT TBD BY OWNER	OWNER-FURNISHED, CONTRACTOR-INSTALLED CHANDELIER INFORMATION PROVIDED FOR BASIS OF DESIGN ONLY	NO
CH12	- - -	- - -	120V	(12) 40W BULBS	LED	80	3500 K	SUSPENDED MOUNT HEIGHT TBD BY OWNER	OWNER-FURNISHED, CONTRACTOR-INSTALLED CHANDELIER INFORMATION PROVIDED FOR BASIS OF DESIGN ONLY	NO
CFL	- - -	- - -	120V	40	LED	80	3500 K	SUSPENDED MOUNT HEIGHT TBD BY OWNER	OWNER-FURNISHED, CONTRACTOR-INSTALLED CEILING FAN W/ LIGHT INFORMATION PROVIDED FOR BASIS OF DESIGN ONLY	NO
D6A	- - -	- - -	120V	40	LED	80	3500 K	GYP CEILING RECESSED	OWNER-FURNISHED, CONTRACTOR-INSTALLED DOWNLIGHT INFORMATION PROVIDED FOR BASIS OF DESIGN ONLY	NO
EM	H.E. WILLIAMS	EMER/CP/ADJ/LED-BLK-D	120V	2.1	LED	- - -	- - -	WALL MOUNT 8'-0" AFF		YES
HL	- - -	- - -	120V	250	LED	- - -	- - -	SUSPENDED MOUNT HEIGHT TBD BY OWNER	OWNER-FURNISHED, CONTRACTOR-INSTALLED KITCHEN HEAT LAMP INFORMATION PROVIDED FOR BASIS OF DESIGN ONLY	NO
L22	H.E. WILLIAMS	LPT-22-L45/840-S-AF12125-DIM-UNV	120V	33	LED	80	4000 K	GRID CEILING RECESSED		YES
P1	- - -	- - -	120V	(1) 40W BULB	LED	80	3500 K	SUSPENDED MOUNT HEIGHT TBD BY OWNER	OWNER-FURNISHED, CONTRACTOR-INSTALLED PENDANT INFORMATION PROVIDED FOR BASIS OF DESIGN ONLY	NO
P1A	- - -	- - -	120V	(1) 40W BULB	LED	80	3500 K	SUSPENDED MOUNT HEIGHT TBD BY OWNER	OWNER-FURNISHED, CONTRACTOR-INSTALLED PENDANT INFORMATION PROVIDED FOR BASIS OF DESIGN ONLY	NO
P2	- - -	- - -	120V	(3) 60W BULB	LED	80	3500 K	SUSPENDED MOUNT HEIGHT TBD BY OWNER	OWNER-FURNISHED, CONTRACTOR-INSTALLED PENDANT INFORMATION PROVIDED FOR BASIS OF DESIGN ONLY	NO
SFA	- - -	- - -	120V	(1) 40W BULB	LED	80	3500 K	SEMI-FLUSH	OWNER-FURNISHED, CONTRACTOR-INSTALLED DOWNLIGHT INFORMATION PROVIDED FOR BASIS OF DESIGN ONLY	NO
SFAE	- - -	- - -	120V	(1) 40W BULB	LED	80	3500 K	SEMI-FLUSH	OWNER-FURNISHED, CONTRACTOR-INSTALLED DOWNLIGHT INFORMATION PROVIDED FOR BASIS OF DESIGN ONLY	NO
SFB	- - -	- - -	120V	(2) 40W BULBS	LED	80	3500 K	SEMI-FLUSH	OWNER-FURNISHED, CONTRACTOR-INSTALLED DOWNLIGHT INFORMATION PROVIDED FOR BASIS OF DESIGN ONLY	NO
V1	- - -	- - -	120V	(1) 40W BULB	LED	80	3500 K	WALL MOUNT HEIGHT TBD BY OWNER	OWNER-FURNISHED, CONTRACTOR-INSTALLED VANITY FIXTURE INFORMATION PROVIDED FOR BASIS OF DESIGN ONLY	NO
V2	- - -	- - -	120V	(2) 40W BULBS	LED	80	3500 K	WALL MOUNT HEIGHT TBD BY OWNER	OWNER-FURNISHED, CONTRACTOR-INSTALLED VANITY FIXTURE INFORMATION PROVIDED FOR BASIS OF DESIGN ONLY	NO
V3	- - -	- - -	120V	(2) 40W BULBS	LED	80	3500 K	WALL MOUNT HEIGHT TBD BY OWNER	OWNER-FURNISHED, CONTRACTOR-INSTALLED VANITY FIXTURE INFORMATION PROVIDED FOR BASIS OF DESIGN ONLY	NO
VT4	H.E. WILLIAMS	96-4-L40/840-SFRA-GC2/L/10	120V	30	LED	80	4000 K	SUSPENDED MOUNT 9'-0" AFF		YES
WPAE	- - -	- - -	120V	40	LED	70	3500 K	WALL MOUNT HEIGHT TBD BY OWNER	OWNER-FURNISHED, CONTRACTOR-INSTALLED WALLPACK INFORMATION PROVIDED FOR BASIS OF DESIGN ONLY	NO
WPBE	- - -	- - -	120V	40	LED	71	3501 K	WALL MOUNT HEIGHT TBD BY OWNER	OWNER-FURNISHED, CONTRACTOR-INSTALLED WALLPACK INFORMATION PROVIDED FOR BASIS OF DESIGN ONLY	NO
WGA	- - -	- - -	120V	40	LED	72	3502 K	WALL MOUNT HEIGHT TBD BY OWNER	OWNER-FURNISHED, CONTRACTOR-INSTALLED WALLPACK INFORMATION PROVIDED FOR BASIS OF DESIGN ONLY	NO
X1 (HIGH) X1 (LOW)	H.E. WILLIAMS	EXIT/EL-SF-G-CP-BLK-EM-SDT-D EXIT/CA-G-BF-BLK-EM-SDT-D	120V	3.6 3.2	LED	- - -	- - -	CEILING / WALL MOUNT	TOP PART NUMBER IS DESIGNATES ALL HIGH-MOUNTED EXIT SIGNS; BOTTOM PART NUMBER DESIGNATES ALL LOW-MOUNTED EXIT SIGNS	YES

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SHEET TITLE: ELECTRICAL SCHEDULES

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: M.A.W.
CHECKED BY: D.J.W.

SHEET No.
E-7.0

HG ENGINEERS
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26005 Job No.

MWHITE - 3:27 PM - E-7.0 ELECTRICAL SCHEDULES.dwg

POWER PANEL

PB1

SYSTEM 208/120V 3Φ 4W
RATING 225A M.L.O. 35,000 AIC MINIMUM
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR TRIP	CKT BKR POLE	CONNECTED LOAD (VA)		CKT BKR POLE	CKT BKR TRIP	SERVING	CKT #
1	REC - 001 CENTRAL - GENERAL	20	1	720	540	1*	20	REC - 001 SOUTH, 002 - GENERAL	2
3	REC - 003, 004, EXTERIOR - GENERAL	20	1	540	720	1	20	REC - 005 - GENERAL	4
5	REC - 005 - DEDICATED - WASHER	20	1	2000	2000	1	20	REC - 005 - DEDICATED - WASHER	6
7	REC - 005 - DEDICATED - DRYER	20	1	2000	2000	1	20	REC - 005 - DEDICATED - DRYER	8
9	REC - 006, 007, SOUTH 009, EXTERIOR - GENERAL	20	1	1080	720	1	20	REC - 009 - GENERAL	10
11	REC - 006 - DEDICATED - DTB-B	20	1	360	1000	1	20*	FACP	12
13	LTG - 009, 007, 006	20	1	482	1416	1	20	LTG - 001, 002, 003, 004, 005, 008	14
15	LTG - EXTERIOR	20	1	480	400	1	20	LTG - EXTERIOR BUILDING FAÇADE BACKLIT LIGHTING	16
17	SPARE	20	1	-	-	1	20	SPARE	18
19	SPARE	20	1	-	-	1	20	SPARE	20
21	SPARE	20	1	-	-	1	20	SPARE	22
23	SPARE	20	1	-	-	1	20	SPARE	24
25	SPARE	20	1	-	-	1	20	SPARE	26
27	SPARE	20	1	-	-	1	20	SPARE	28
29	SPARE	20	1	-	-	1	20	SPARE	30
31	SPACE ONLY	-	-	-	-	1	20	SPACE ONLY	32
33	SPACE ONLY	-	-	-	-	1	20	SPACE ONLY	34
35	SPACE ONLY	-	-	-	-	1	20	SPACE ONLY	36
37	SPACE ONLY	-	-	-	-	1	20	SPACE ONLY	38
39	WH-1	15	1	600	1186	2	15	CP-1	40
41	WH-2	15	1	600					42
43									44
45	AHU-2	50	3	8208	4909	3	40	HP-2	46
47									48
49									50
51	CU-1	50	3	14807	10772	3	45	HP-5	52
53									54
55	SPACE ONLY	-	-	-					56
57	SPACE ONLY	-	-	-	0	3	30	SURGE PROTECTIVE DEVICE	58
59	SPACE ONLY	-	-	-					60

TOTAL CONNECTED LOAD = 57540 VA / 360 = 159.8 A

NOTES:
* PROVIDE LOCKABLE TYPE CIRCUIT BREAKER AT NOTED POSITION.

POWER PANEL

PM1

SYSTEM 208/120V 3Φ 4W
RATING 225A M.L.O. 22,000 AIC MINIMUM
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR TRIP	CKT BKR POLE	CONNECTED LOAD (VA)		CKT BKR POLE	CKT BKR TRIP	SERVING	CKT #
1	REC - 106 NORTH, 107, 110, 111 - GENERAL	20	1	900		1	20	REC - 109 - DEDICATED - EQUIPMENT CHARGER	2
3	REC - 109 - DEDICATED - EQUIPMENT CHARGER	20	1		360	1	20	REC - 108A, 108B - GENERAL	4
5	REC - 107 - DEDICATED - VENDING MACHINE	20	1			1	20	REC - 107 - DEDICATED - VENDING MACHINE	6
7	REC - 107 - DEDICATED - ICE MACHINE	20	1		360	1	20	REC - 106 SOUTHWEST - GENERAL	8
9	REC - 106 WEST CENTER - FLOORBOX, GENERAL	20	1	540	540	1	20	REC - 106 EAST CENTER - FLOORBOX, GENERAL	10
11	REC - 106 SOUTHEAST - GENERAL	20	1	360	540	1	20	REC - 106 EAST CORNER - FLOORBOX, GENERAL	12
13	REC - 106 NORTHEAST CORNER - DEDICATED - PIANO	20	1	360	900	1	20	REC - 106 BAR - UNDER COUNTER GENERAL	14
15	REC - 106 BAR - DEDICATED - GLASS WASHER	20	1	180	180	1	20	REC - 106 BAR - DEDICATED - BOTTLE COOLER	16
17	REC - 106 BAR - DEDICATED - GENERAL	20	1	180	360	1	20	REC - 106 BAR - TV	18
19	REC - 106 BAR - DEDICATED - GENERAL	20	1	180	180	1	20	REC - 106 BAR - DEDICATED - BACKBAR COOLER	20
21	REC - 106 BAR - DEDICATED - GENERAL	20	1	180	180	1	20	REC - 106 BAR - DEDICATED - WINE COOLER	22
23	REC - 106 BAR - DEDICATED - GENERAL	20	1	180	180	1	20	REC - 106 BAR - DEDICATED - UNDER COUNTER FREEZER	24
25	REC - 106 BAR - TV	20	1	360	540	1	20	REC - 106 BAR - RECEPTION STATION	26
27	LTG - 107, 108A, 108B, 109, 110, 111, 106	20	1	1077	1920	1	20	LTG - 106 - CHANDELIERS	28
29	LTG - 106 - GUEST ROOM ENTRYS, PIANO STAGE, FRONT SEATING	20	1	928	600	1	20	REC - 106 - FRONT SEATING - GENERAL	30
31	SPARE	20	1	-	-	1	20	SPARE	32
33	SPARE	20	1	-	-	1	20	SPARE	34
35	SPARE	20	1	-	-	1	20	SPARE	36
37	SPARE	20	1	-	-	1	20	SPARE	38
39	SPARE	20	1	-	-	1	20	SPARE	40
41	SPARE	20	1	-	-	1	20	SPARE	42
43	PANEL GA	60	2	6223	-	-	-	SPACE ONLY	44
45					-	-	-	SPACE ONLY	46
47	PANEL GB	70	2	11893	12233	2	70	PANEL GD	48
49									50
51	PANEL GC	70	2	12233	11713	2	70	PANEL GE	52
53									54
55	SPACE ONLY	-	-	-					56
57	SPACE ONLY	-	-	-	0	3	30	SURGE PROTECTIVE DEVICE	58
59	SPACE ONLY	-	-	-					60

TOTAL CONNECTED LOAD = 66560 VA / 360 = 184.9 A

NOTES:
*

POWER PANEL

PS1

SYSTEM 208/120V 3Φ 4W
RATING 400A M.L.O. 22,000 AIC MINIMUM
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR TRIP	CKT BKR POLE	CONNECTED LOAD (VA)		CKT BKR POLE	CKT BKR TRIP	SERVING	CKT #
1	REC - 203 - DEDICATED - DTB-S	20	1	360	720	1	20	REC - 203, 205 SOUTH - GENERAL	2
3	REC - 205 CENTER - FLOORBOX (2), GENERAL	20	1	540	360	1	20	REC - 205 SOUTH - GENERAL	4
5	REC - 205 EAST - GENERAL	20	1	540		1	20	REC - 204 - DEDICATED - EQUIPMENT CHARGER	6
7	REC - 204 - DEDICATED - EQUIPMENT CHARGER	20	1		720	1	20	REC - ROOFTOP - MECHANICAL SERVICE OUTLETS	8
9	LTG - 203, 204, 205 - GENERAL	20	1	1210	960	1	20	LTG - 205 - CHANDELIERS	10
11	SPARE	20	1	-	-	1	20	SPARE	12
13	SPARE	20	1	-	-	1	20	SPARE	14
15	SPARE	20	1	-	-	1	20	SPARE	16
17	SPARE	20	1	-	-	1	20	SPARE	18
19	SPARE	20	1	-	-	1	20	SPARE	20
21	SPARE	20	1	-	-	1	20	SPARE	22
23	SPARE	20	1	-	-	1	20	SPARE	24
25	SPARE	20	1	-	-	1	20	SPARE	26
27	SPARE	20	1	-	-	1	20	SPARE	28
29	SPACE ONLY	-	1	-	-	1	20	SPACE ONLY	30
31	SPACE ONLY	-	1	-	-	1	20	SPACE ONLY	32
33	SPACE ONLY	-	1	-	-	1	20	SPACE ONLY	34
35	SPACE ONLY	-	1	-	-	1	20	SPACE ONLY	36
37	PANEL GF	60	2	6603	11753	2	70	PANEL GH	38
39									40
41	PANEL GG	70	2	11403	11753	2	70	PANEL GI	42
43									44
45	AHU-16	50	2	8645	6094	2	50	HP-16	46
47									48
49									50
51	AHU-24	60	3	17529	11096	3	50	CU-24	52
53									54
55	SPACE ONLY	-	1	-					56
57	SPACE ONLY	-	1	-	0	3	30	SURGE PROTECTIVE DEVICE	58
59	SPACE ONLY	-	1	-					60

TOTAL CONNECTED LOAD = 90286 VA / 360 = 250.8 A

NOTES:
*

POWER PANEL

PS2

SYSTEM 208/120V 3Φ 4W
RATING 225A M.L.O. 22,000 AIC MINIMUM
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR TRIP	CKT BKR POLE	CONNECTED LOAD (VA)		CKT BKR POLE	CKT BKR TRIP	SERVING	CKT #
1	PANEL GJ	70	2	11713	11313	2	70	PANEL GL	2
3									4
5	PANEL GK	70	2	11313	13624	2	80	PANEL GM	6
7									8
9	SPACE ONLY	-	-	-	-	-	-	SPACE ONLY	10
11	SPACE ONLY	-	-	-	-	-	-	SPACE ONLY	12
13	SPACE ONLY	-	-	-					14
15	SPACE ONLY	-	-	-	0	3	30	SURGE PROTECTIVE DEVICE	16
17	SPACE ONLY	-	-	-					18

TOTAL CONNECTED LOAD = 47963 VA / 360 = 133.2 A

NOTES:
*

POWER PANEL

PS3

SYSTEM 208/120V 3Φ 4W
RATING 225A M.L.O. 22,000 AIC MINIMUM
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR TRIP	CKT BKR POLE	CONNECTED LOAD (VA)		CKT BKR POLE	CKT BKR TRIP	SERVING	CKT #
1	PANEL GN	70	2	11513	11533	2	70	PANEL GP	2
3									4
5	PANEL GO	70	2	11533	11333	2	70	PANEL GQ	6
7									8
9	SPACE ONLY	-	-	-	-	-	-	SPACE ONLY	10
11	SPACE ONLY	-	-	-	-	-	-	SPACE ONLY	12
13	SPACE ONLY	-	-	-					14
15	SPACE ONLY	-	-	-	0	3	30	SURGE PROTECTIVE DEVICE	16
17	SPACE ONLY	-	-	-					18

TOTAL CONNECTED LOAD = 45912 VA / 360 = 127.5 A

NOTES:
*

POWER PANEL

GA

SYSTEM 208/120V 1Φ 4W
RATING 100A M.L.O. 10,000 AIC MINIMUM
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR * TRIP	CKT BKR * POLE	CONNECTED LOAD (VA)		CKT BKR * POLE	CKT BKR * TRIP	SERVING	CKT #
1	REC, LTG, & CEILING FAN - 101 - GENERAL GUEST RM	20	1	1470	80	1	20	LTG & EF - 101A - BATH	2
3	REC - 101A - BATH	20	1	180	1800	1	20	REC - 101 - COFFEE MAKER & UNDERCOUNTER REFRIG	4
5	SPARE	20	1	-	-	1	20	SPARE	6
7	SPARE	20	1	-	-	1	20	SPARE	8
9	SPARE	20	1	-	-	1	20	SPARE	10
11	SPARE	20	1	-	-	1	20	SPARE	12
13	SPACE ONLY	-	-	-	-	-	-	SPACE ONLY	14
15	AHU-6	2	20	31	2662	2	20	HP-6	16
17									18

TOTAL CONNECTED LOAD = 6223 VA / 208 = 29.9 A

NOTES:
* ALL 120V, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS AND DEVICES (INCLUDING BATHROOM RECEPTACLES) INSTALLED IN GUEST ROOMS AND GUEST SUITES OF HOTELS AND MOTELS SHALL BE PROVIDED WITH ARC FAULT CIRCUIT PROTECTION. NEC (2020) 210.12(C).

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SHEET TITLE: ELECTRICAL SCHEDULES

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: M.A.W.
CHECKED BY: D.J.W.

SHEET No.
E-7.1

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26005 Job No.

MWHITE - 3:28 PM - E-7.1 ELECTRICAL SCHEDULES.dwg

POWER PANEL

GB

SYSTEM 208/120V 1Φ 4W
RATING 100A M.L.O. 10,000 AIC MINIMUM
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR *		CONNECTED LOAD (VA)		CKT BKR *		SERVING	CKT #
		TRIP	POLE			POLE	TRIP		
1	REC, LTG, & CEILING FAN - 102, 102B - GENERAL GUEST RM, BEDRM	20	1	1410	80	1	20	LTG & EF - 102A - BATH	2
3	REC - 102A - BATH	20	1	180	840	1	20	REC - 102 - GENERAL GUEST RM, FLOOR OUTLET, TV	4
5	REC - 102 - REFRIG, KITCHENETTE COUNTER	20	1	480	4160	2	20	DIRECT-WIRED - 102 - INDUCTION COOKTOP	6
7	REC - 102 - MICROWAVE	20	1	1600					8
9	REC - 102 - KITCHENETTE COUNTER	20	1	180	180	1	20	REC - 102 - KITCHENETTE COUNTER	10
11	SPARE	20	1	-	-	1	20	SPARE	12
13	SPARE	20	1	-	-	1	20	SPARE	14
15	SPACE ONLY	-	-	-	2783	2	20	HP-7 & AHU-7	16
17	SPACE ONLY	-	-	-					18

TOTAL CONNECTED LOAD = 11893 VA / 208 = 57.2 A

NOTES:
* ALL 120V, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS AND DEVICES (INCLUDING BATHROOM RECEPTACLES) INSTALLED IN GUEST ROOMS AND GUEST SUITES OF HOTELS AND MOTELS SHALL BE PROVIDED WITH ARC FAULT CIRCUIT PROTECTION. NEC (2020) 210.12(C).

POWER PANEL

GC

SYSTEM 208/120V 1Φ 4W
RATING 100A M.L.O. 10,000 AIC MINIMUM
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR *		CONNECTED LOAD (VA)		CKT BKR *		SERVING	CKT #
		TRIP	POLE			POLE	TRIP		
1	REC, LTG, & CEILING FAN - 103 - GENERAL GUEST RM, TV	20	1	1570	80	1	20	LTG & EF - 103A - BATH	2
3	REC - 103A - BATH	20	1	180	840	1	20	REC - 103 - GENERAL GUEST RM, FLOOR OUTLETS, TV	4
5	REC - 103 - REFRIG, KITCHENETTE COUNTER	20	1	480	4160	2	20	DIRECT-WIRED - 103 - INDUCTION COOKTOP	6
7	REC - 103 - MICROWAVE	20	1	1600					8
9	REC - 103 - KITCHENETTE COUNTER	20	1	180	180	1	20	REC - 103 - KITCHENETTE COUNTER	10
11	REC - 103 - KITCHENETTE COUNTER	20	1	180	-	1	20	SPARE	12
13	SPARE	20	1	-	-	1	20	SPARE	14
15	SPACE ONLY	-	-	-	2783	2	20	HP-8 & AHU-8	16
17	SPACE ONLY	-	-	-					18

TOTAL CONNECTED LOAD = 12233 VA / 208 = 58.8 A

NOTES:
* ALL 120V, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS AND DEVICES (INCLUDING BATHROOM RECEPTACLES) INSTALLED IN GUEST ROOMS AND GUEST SUITES OF HOTELS AND MOTELS SHALL BE PROVIDED WITH ARC FAULT CIRCUIT PROTECTION. NEC (2020) 210.12(C).

POWER PANEL

GD

SYSTEM 208/120V 1Φ 4W
RATING 100A M.L.O. 10,000 AIC MINIMUM
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR *		CONNECTED LOAD (VA)		CKT BKR *		SERVING	CKT #
		TRIP	POLE			POLE	TRIP		
1	REC, LTG, & CEILING FAN - 104 - GENERAL GUEST RM, TV	20	1	1570	80	1	20	LTG & EF - 104A - BATH	2
3	REC - 104A - BATH	20	1	180	840	1	20	REC - 104 - GENERAL GUEST RM, FLOOR OUTLETS, TV	4
5	REC - 104 - REFRIG, KITCHENETTE COUNTER	20	1	480	4160	2	20	DIRECT-WIRED - 104 - INDUCTION COOKTOP	6
7	REC - 104 - MICROWAVE	20	1	1600					8
9	REC - 104 - KITCHENETTE COUNTER	20	1	180	180	1	20	REC - 104 - KITCHENETTE COUNTER	10
11	REC - 104 - KITCHENETTE COUNTER	20	1	180	-	1	20	SPARE	12
13	SPARE	20	1	-	-	1	20	SPARE	14
15	SPACE ONLY	-	-	-	2783	2	20	HP-9 & AHU-9	16
17	SPACE ONLY	-	-	-					18

TOTAL CONNECTED LOAD = 12233 VA / 208 = 58.8 A

NOTES:
* ALL 120V, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS AND DEVICES (INCLUDING BATHROOM RECEPTACLES) INSTALLED IN GUEST ROOMS AND GUEST SUITES OF HOTELS AND MOTELS SHALL BE PROVIDED WITH ARC FAULT CIRCUIT PROTECTION. NEC (2020) 210.12(C).

POWER PANEL

GE

SYSTEM 208/120V 1Φ 4W
RATING 100A M.L.O. 10,000 AIC MINIMUM
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR *		CONNECTED LOAD (VA)		CKT BKR *		SERVING	CKT #
		TRIP	POLE			POLE	TRIP		
1	REC, LTG, & CEILING FAN - 105, 105B - GENERAL GUEST RM, BEDRM	20	1	1410	80	1	20	LTG & EF - 105A - BATH	2
3	REC - 105A - BATH	20	1	180	840	1	20	REC - 105 - GENERAL GUEST RM, FLOOR OUTLET, TV	4
5	REC - 105 - REFRIG, KITCHENETTE COUNTER	20	1	480	4160	2	20	DIRECT-WIRED - 105 - INDUCTION COOKTOP	6
7	REC - 105 - MICROWAVE	20	1	1600					8
9	REC - 105 - KITCHENETTE COUNTER	20	1	180	-	1	20	SPARE	10
11	SPARE	20	1	-	-	1	20	SPARE	12
13	SPARE	20	1	-	-	1	20	SPARE	14
15	SPACE ONLY	-	-	-	2783	2	20	HP-10 & AHU-10	16
17	SPACE ONLY	-	-	-					18

TOTAL CONNECTED LOAD = 11713 VA / 208 = 56.3 A

NOTES:
* ALL 120V, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS AND DEVICES (INCLUDING BATHROOM RECEPTACLES) INSTALLED IN GUEST ROOMS AND GUEST SUITES OF HOTELS AND MOTELS SHALL BE PROVIDED WITH ARC FAULT CIRCUIT PROTECTION. NEC (2020) 210.12(C).

POWER PANEL

GF

SYSTEM 208/120V 1Φ 4W
RATING 60A M.L.O. 10,000 AIC MINIMUM
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR *		CONNECTED LOAD (VA)		CKT BKR *		SERVING	CKT #
		TRIP	POLE			POLE	TRIP		
1	REC, LTG, & CEILING FAN - 206 - GENERAL GUEST RM	20	1	1670	80	1	20	LTG & EF - 206A - BATH	2
3	REC - 206A - BATH	20	1	180	1500	1	20	REC - 206 - COFFEE MAKER	4
5	REC - 206 - REFRIG, MINI-BAR COUNTER	20	1	480	-	1	20	SPARE	6
7	SPARE	20	1	-	-	1	20	SPARE	8
9	SPARE	20	1	-	-	1	20	SPARE	10
11	SPARE	20	1	-	-	1	20	SPARE	12
13	SPACE ONLY	-	-	-	-	-	-	SPACE ONLY	14
15	AHU-18	15	2	31	2662	2	20	HP-18	16
17									18

TOTAL CONNECTED LOAD = 6603 VA / 208 = 31.7 A

NOTES:
* ALL 120V, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS AND DEVICES (INCLUDING BATHROOM RECEPTACLES) INSTALLED IN GUEST ROOMS AND GUEST SUITES OF HOTELS AND MOTELS SHALL BE PROVIDED WITH ARC FAULT CIRCUIT PROTECTION. NEC (2020) 210.12(C).

POWER PANEL

GG

SYSTEM 208/120V 1Φ 4W
RATING 100A M.L.O. 10,000 AIC MINIMUM
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR *		CONNECTED LOAD (VA)		CKT BKR *		SERVING	CKT #
		TRIP	POLE			POLE	TRIP		
1	REC, LTG, & CEILING FAN - 207 - GENERAL GUEST RM	20	1	1490	80	1	20	LTG & EF - 207A - BATH	2
3	REC - 207A - BATH	20	1	180	480	1	20	REC - 207 - REFRIG, KITCHENETTE COUNTER	4
5	REC - 207 - MICROWAVE	20	1	1600	4160	2	20	DIRECT-WIRED - 207 - INDUCTION COOKTOP	6
7	REC - 105 - KITCHENETTE COUNTER	20	1	180					8
9	REC - 105 - KITCHENETTE COUNTER	20	1	180	180	1	20	REC - 105 - KITCHENETTE COUNTER	10
11	REC - 105 - KITCHENETTE COUNTER	20	1	180	-	1	20	SPARE	12
13	SPARE	20	1	-	-	1	20	SPARE	14
15	AHU-19	15	2	31	2662	2	20	HP-19	16
17									18

TOTAL CONNECTED LOAD = 11403 VA / 208 = 54.8 A

NOTES:
* ALL 120V, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS AND DEVICES (INCLUDING BATHROOM RECEPTACLES) INSTALLED IN GUEST ROOMS AND GUEST SUITES OF HOTELS AND MOTELS SHALL BE PROVIDED WITH ARC FAULT CIRCUIT PROTECTION. NEC (2020) 210.12(C).

POWER PANEL

GH

SYSTEM 208/120V 1Φ 4W
RATING 100A M.L.O. 10,000 AIC MINIMUM
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR *		CONNECTED LOAD (VA)		CKT BKR *		SERVING	CKT #
		TRIP	POLE			POLE	TRIP		
1	REC, LTG, & CEILING FAN - 207 - GENERAL GUEST RM	20	1	1090	80	1	20	LTG & EF - 208A - BATH	2
3	REC - 208A - BATH	20	1	180	840	1	20	REC - 208 - GENERAL GUEST RM, TV	4
5	REC - 208 - REFRIG, KITCHENETTE COUNTER	20	1	480	4160	2	20	DIRECT-WIRED - 208 - INDUCTION COOKTOP	6
7	REC - 208 - MICROWAVE	20	1	1600					8
9	REC - 208 - KITCHENETTE COUNTER	20	1	180	180	1	20	REC - 208 - KITCHENETTE COUNTER	10
11	REC - 208 - KITCHENETTE COUNTER	20	1	180	-	1	20	SPARE	12
13	SPARE	20	1	-	-	1	20	SPARE	14
15	SPACE ONLY	-	-	-	2783	2	20	HP-20 & AHU-20	16
17	SPACE ONLY	-	-	-					18

TOTAL CONNECTED LOAD = 11753 VA / 208 = 56.5 A

NOTES:
* ALL 120V, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS AND DEVICES (INCLUDING BATHROOM RECEPTACLES) INSTALLED IN GUEST ROOMS AND GUEST SUITES OF HOTELS AND MOTELS SHALL BE PROVIDED WITH ARC FAULT CIRCUIT PROTECTION. NEC (2020) 210.12(C).

POWER PANEL

GI

SYSTEM 208/120V 1Φ 4W
RATING 100A M.L.O. 10,000 AIC MINIMUM
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR *		CONNECTED LOAD (VA)		CKT BKR *		SERVING	CKT #
		TRIP	POLE			POLE	TRIP		
1	REC, LTG, & CEILING FAN - 207 - GENERAL GUEST RM	20	1	1090	80	1	20	LTG & EF - 209A - BATH	2
3	REC - 209A - BATH	20	1	180	840	1	20	REC - 209 - GENERAL GUEST RM, TV	4
5	REC - 209 - REFRIG, KITCHENETTE COUNTER	20	1	480	4160	2	20	DIRECT-WIRED - 209 - INDUCTION COOKTOP	6
7	REC - 209 - MICROWAVE	20	1	1600					8
9	REC - 209 - KITCHENETTE COUNTER	20	1	180	180	1	20	REC - 209 - KITCHENETTE COUNTER	10
11	REC - 209 - KITCHENETTE COUNTER	20	1	180	-	1	20	SPARE	12
13	SPARE	20	1	-	-	1	20	SPARE	14
15	SPACE ONLY	-	-	-	2783	2	20	HP-21 & AHU-21	16
17	SPACE ONLY	-	-	-					18

TOTAL CONNECTED LOAD = 11753 VA / 208 = 56.5 A

NOTES:
* ALL 120V, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS AND DEVICES (INCLUDING BATHROOM RECEPTACLES) INSTALLED IN GUEST ROOMS AND GUEST SUITES OF HOTELS AND MOTELS SHALL BE PROVIDED WITH ARC FAULT CIRCUIT PROTECTION. NEC (2020) 210.12(C).

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SHEET TITLE: ELECTRICAL SCHEDULES

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: M.A.W.
CHECKED BY: D.J.W.

SHEET No.
E-7.2

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Caleb W. Leonard; FL. PE No.91782

26005 Job No.

MWHITE - 3:29 PM - E-7.2 ELECTRICAL SCHEDULES.dwg

POWER PANEL

GJ

SYSTEM 208/120V 1Φ 4W
RATING 100A M.L.O. 10,000 AIC MINIMUM
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR * TRIP	CKT BKR * POLE	CONNECTED LOAD (VA)		CKT BKR * POLE	CKT BKR * TRIP	SERVING	CKT #
1	REC, LTG, & CEILING FAN - 210, 210B - GENERAL GUEST RM, BEDRM	20	1	1410	80	1	20	LTG & EF - 210A - BATH	2
3	REC - 210A - BATH	20	1	180	840	1	20	REC - 210 - GENERAL GUEST RM, FLOOR OUTLET, TV	4
5	REC - 210 - REFRIG, KITCHENETTE COUNTER	20	1	480	4160	2	20	DIRECT-WIRED - 210 - INDUCTION COOKTOP	6
7	REC - 210 - MICROWAVE	20	1	1600					8
9	REC - 210 - KITCHENETTE COUNTER	20	1	180	-	1	20	SPARE	10
11	SPARE	20	1	-	-	1	20	SPARE	12
13	SPARE	20	1	-	-	1	20	SPARE	14
15	SPACE ONLY	-	-	-	2783	2	20	HP-22 & AHU-22	16
17	SPACE ONLY	-	-	-					18

TOTAL CONNECTED LOAD = 11713 VA / 208 = 56.3 A

NOTES:
* ALL 120V, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS AND DEVICES (INCLUDING BATHROOM RECEPTACLES) INSTALLED IN GUEST ROOMS AND GUEST SUITES OF HOTELS AND MOTELS SHALL BE PROVIDED WITH ARC FAULT CIRCUIT PROTECTION. NEC (2020) 210.12(C).

POWER PANEL

GK

SYSTEM 208/120V 1Φ 4W
RATING 100A M.L.O. 10,000 AIC MINIMUM
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR * TRIP	CKT BKR * POLE	CONNECTED LOAD (VA)		CKT BKR * POLE	CKT BKR * TRIP	SERVING	CKT #
1	REC, LTG, & CEILING FAN - 211 - GENERAL GUEST RM	20	1	1490	80	1	20	LTG & EF - 211A - BATH	2
3	REC - 211A - BATH	20	1	180	480	1	20	REC - 211 - REFRIG, KITCHENETTE COUNTER	4
5	REC - 211 - MICROWAVE	20	1	1600	4160	2	20	DIRECT-WIRED - 211 - INDUCTION COOKTOP	6
7	REC - 105 - KITCHENETTE COUNTER	20	1	180					8
9	REC - 105 - KITCHENETTE COUNTER	20	1	180	180	1	20	REC - 105 - KITCHENETTE COUNTER	10
11	SPARE	20	1	-	-	1	20	SPARE	12
13	SPARE	20	1	-	-	1	20	SPARE	14
15	SPACE ONLY	-	-	-	2783	2	20	HP-23 & AHU-23	16
17	SPACE ONLY	-	-	-					18

TOTAL CONNECTED LOAD = 11313 VA / 208 = 54.4 A

NOTES:
* ALL 120V, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS AND DEVICES (INCLUDING BATHROOM RECEPTACLES) INSTALLED IN GUEST ROOMS AND GUEST SUITES OF HOTELS AND MOTELS SHALL BE PROVIDED WITH ARC FAULT CIRCUIT PROTECTION. NEC (2020) 210.12(C).

POWER PANEL

GL

SYSTEM 208/120V 1Φ 4W
RATING 100A M.L.O. 10,000 AIC MINIMUM
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR * TRIP	CKT BKR * POLE	CONNECTED LOAD (VA)		CKT BKR * POLE	CKT BKR * TRIP	SERVING	CKT #
1	REC, LTG, & CEILING FAN - 212 - GENERAL GUEST RM	20	1	1010	80	1	20	LTG & EF - 212A - BATH	2
3	REC - 212A - BATH	20	1	180	660	1	20	REC - 212 - GENERAL GUEST RM, FLOOR OUTLET, TV	4
5	REC - 212 - REFRIG, KITCHENETTE COUNTER	20	1	480	4160	2	20	DIRECT-WIRED - 212 - INDUCTION COOKTOP	6
7	REC - 212 - MICROWAVE	20	1	1600					8
9	REC - 212 - KITCHENETTE COUNTER	20	1	180	180	1	20	REC - 212 - KITCHENETTE COUNTER	10
11	SPARE	20	1	-	-	1	20	SPARE	12
13	SPARE	20	1	-	-	1	20	SPARE	14
15	SPACE ONLY	-	-	-	2783	2	20	HP-17 & AHU-17	16
17	SPACE ONLY	-	-	-					18

TOTAL CONNECTED LOAD = 11313 VA / 208 = 54.4 A

NOTES:
* ALL 120V, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS AND DEVICES (INCLUDING BATHROOM RECEPTACLES) INSTALLED IN GUEST ROOMS AND GUEST SUITES OF HOTELS AND MOTELS SHALL BE PROVIDED WITH ARC FAULT CIRCUIT PROTECTION. NEC (2020) 210.12(C).

POWER PANEL

GM

SYSTEM 208/120V 1Φ 4W
RATING 100A M.L.O. 10,000 AIC MINIMUM
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR * TRIP	CKT BKR * POLE	CONNECTED LOAD (VA)		CKT BKR * POLE	CKT BKR * TRIP	SERVING	CKT #
1	REC, LTG, & CEILING FANS - 213, 213B - GENERAL GUEST RM, BEDRM	20	1	1480	80	1	20	LTG & EF - 105A - BATH	2
3	REC - 105A - BATH	20	1	180	1380	1	20	REC - 213 - GENERAL GUEST RM, FLOOR OUTLETS, TV	4
5	REC - 213 - REFRIG, KITCHENETTE COUNTER	20	1	480	4160	2	20	DIRECT-WIRED - 213 - INDUCTION COOKTOP	6
7	REC - 213 - MICROWAVE	20	1	1600					8
9	REC - 213 - KITCHENETTE COUNTER	20	1	180	180	1	20	REC - 213 - KITCHENETTE COUNTER	10
11	SPARE	20	1	-	-	1	20	SPARE	12
13	SPARE	20	1	-	-	1	20	SPARE	14
15	SPACE ONLY	-	-	-	3904	2	25	HP-15 & AHU-15	16
17	SPACE ONLY	-	-	-					18

TOTAL CONNECTED LOAD = 13624 VA / 208 = 65.5 A

NOTES:
* ALL 120V, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS AND DEVICES (INCLUDING BATHROOM RECEPTACLES) INSTALLED IN GUEST ROOMS AND GUEST SUITES OF HOTELS AND MOTELS SHALL BE PROVIDED WITH ARC FAULT CIRCUIT PROTECTION. NEC (2020) 210.12(C).

POWER PANEL

GN

SYSTEM 208/120V 1Φ 4W
RATING 100A M.L.O. 10,000 AIC MINIMUM
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR * TRIP	CKT BKR * POLE	CONNECTED LOAD (VA)		CKT BKR * POLE	CKT BKR * TRIP	SERVING	CKT #
1	REC, LTG, & CEILING FAN - 214, 214B - GEN. GUEST RM, BEDRM	20	1	1870	80	1	20	LTG & EF - 214A - BATH	2
3	REC - 214A - BATH	20	1	180	480	1	20	REC - 214 - REFRIG, KITCHENETTE COUNTER	4
5	REC - 214 - KITCHENETTE COUNTER	20	1	180	4160	2	20	DIRECT-WIRED - 214 - INDUCTION COOKTOP	6
7	REC - 214 - MICROWAVE	20	1	1600					8
9	REC - 214 - KITCHENETTE COUNTER	20	1	180	-	1	20	SPARE	10
11	SPARE	20	1	-	-	1	20	SPARE	12
13	SPARE	20	1	-	-	1	20	SPARE	14
15	SPACE ONLY	-	-	-	2783	2	20	HP-14 & AHU-14	16
17	SPACE ONLY	-	-	-					18

TOTAL CONNECTED LOAD = 11513 VA / 208 = 55.4 A

NOTES:
* ALL 120V, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS AND DEVICES (INCLUDING BATHROOM RECEPTACLES) INSTALLED IN GUEST ROOMS AND GUEST SUITES OF HOTELS AND MOTELS SHALL BE PROVIDED WITH ARC FAULT CIRCUIT PROTECTION. NEC (2020) 210.12(C).

POWER PANEL

GO

SYSTEM 208/120V 1Φ 4W
RATING 100A M.L.O. 10,000 AIC MINIMUM
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR * TRIP	CKT BKR * POLE	CONNECTED LOAD (VA)		CKT BKR * POLE	CKT BKR * TRIP	SERVING	CKT #
1	REC, LTG, & CEILING FAN - 215, 215B - GENERAL GUEST RM, BEDRM	20	1	1410	80	1	20	LTG & EF - 215A - BATH	2
3	REC - 215A - BATH	20	1	180	660	1	20	REC - 215 - GENERAL GUEST RM, FLOOR OUTLET, TV	4
5	REC - 215 - REFRIG, KITCHENETTE COUNTER	20	1	480	4160	2	20	DIRECT-WIRED - 215 - INDUCTION COOKTOP	6
7	REC - 215 - MICROWAVE	20	1	1600					8
9	REC - 215 - KITCHENETTE COUNTER	20	1	180	-	1	20	SPARE	10
11	SPARE	20	1	-	-	1	20	SPARE	12
13	SPARE	20	1	-	-	1	20	SPARE	14
15	SPACE ONLY	-	-	-	2783	2	20	HP-13 & AHU-13	16
17	SPACE ONLY	-	-	-					18

TOTAL CONNECTED LOAD = 11533 VA / 208 = 55.4 A

NOTES:
* ALL 120V, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS AND DEVICES (INCLUDING BATHROOM RECEPTACLES) INSTALLED IN GUEST ROOMS AND GUEST SUITES OF HOTELS AND MOTELS SHALL BE PROVIDED WITH ARC FAULT CIRCUIT PROTECTION. NEC (2020) 210.12(C).

POWER PANEL

GP

SYSTEM 208/120V 1Φ 4W
RATING 100A M.L.O. 10,000 AIC MINIMUM
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR * TRIP	CKT BKR * POLE	CONNECTED LOAD (VA)		CKT BKR * POLE	CKT BKR * TRIP	SERVING	CKT #
1	REC, LTG, & CEILING FAN - 216, 216B - GENERAL GUEST RM, BEDRM	20	1	1410	80	1	20	LTG & EF - 216A - BATH	2
3	REC - 216A - BATH	20	1	180	660	1	20	REC - 216 - GENERAL GUEST RM, FLOOR OUTLET, TV	4
5	REC - 216 - REFRIG, KITCHENETTE COUNTER	20	1	480	4160	2	20	DIRECT-WIRED - 216 - INDUCTION COOKTOP	6
7	REC - 216 - MICROWAVE	20	1	1600					8
9	REC - 216 - KITCHENETTE COUNTER	20	1	180	-	1	20	SPARE	10
11	SPARE	20	1	-	-	1	20	SPARE	12
13	SPARE	20	1	-	-	1	20	SPARE	14
15	SPACE ONLY	-	-	-	2783	2	20	HP-12 & AHU-12	16
17	SPACE ONLY	-	-	-					18

TOTAL CONNECTED LOAD = 11533 VA / 208 = 55.4 A

NOTES:
* ALL 120V, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS AND DEVICES (INCLUDING BATHROOM RECEPTACLES) INSTALLED IN GUEST ROOMS AND GUEST SUITES OF HOTELS AND MOTELS SHALL BE PROVIDED WITH ARC FAULT CIRCUIT PROTECTION. NEC (2020) 210.12(C).

POWER PANEL

GQ

SYSTEM 208/120V 1Φ 4W
RATING 100A M.L.O. 10,000 AIC MINIMUM
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS

CKT #	SERVING	CKT BKR * TRIP	CKT BKR * POLE	CONNECTED LOAD (VA)		CKT BKR * POLE	CKT BKR * TRIP	SERVING	CKT #
1	REC, LTG, & CEILING FAN - 217, 217B - GEN. GUEST RM, BEDRM	20	1	1870	80	1	20	LTG & EF - 217A - BATH	2
3	REC - 217A - BATH	20	1	180	480	1	20	REC - 217 - REFRIG, KITCHENETTE COUNTER	4
5	REC - 217 - MICROWAVE	20	1	1600	4160	2	20	DIRECT-WIRED - 217 - INDUCTION COOKTOP	6
7	REC - 217 - KITCHENETTE COUNTER	20	1	180					8
9	SPARE	20	1	-	-	1	20	SPARE	10
11	SPARE	20	1	-	-	1	20	SPARE	12
13	SPARE	20	1	-	-	1	20	SPARE	14
15	SPACE ONLY	-	-	-	2783	2	20	HP-11 & AHU-11	16
17	SPACE ONLY	-	-	-					18

TOTAL CONNECTED LOAD = 11333 VA / 208 = 54.5 A

NOTES:
* ALL 120V, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS AND DEVICES (INCLUDING BATHROOM RECEPTACLES) INSTALLED IN GUEST ROOMS AND GUEST SUITES OF HOTELS AND MOTELS SHALL BE PROVIDED WITH ARC FAULT CIRCUIT PROTECTION. NEC (2020) 210.12(C).

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SHEET TITLE: ELECTRICAL SCHEDULES

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

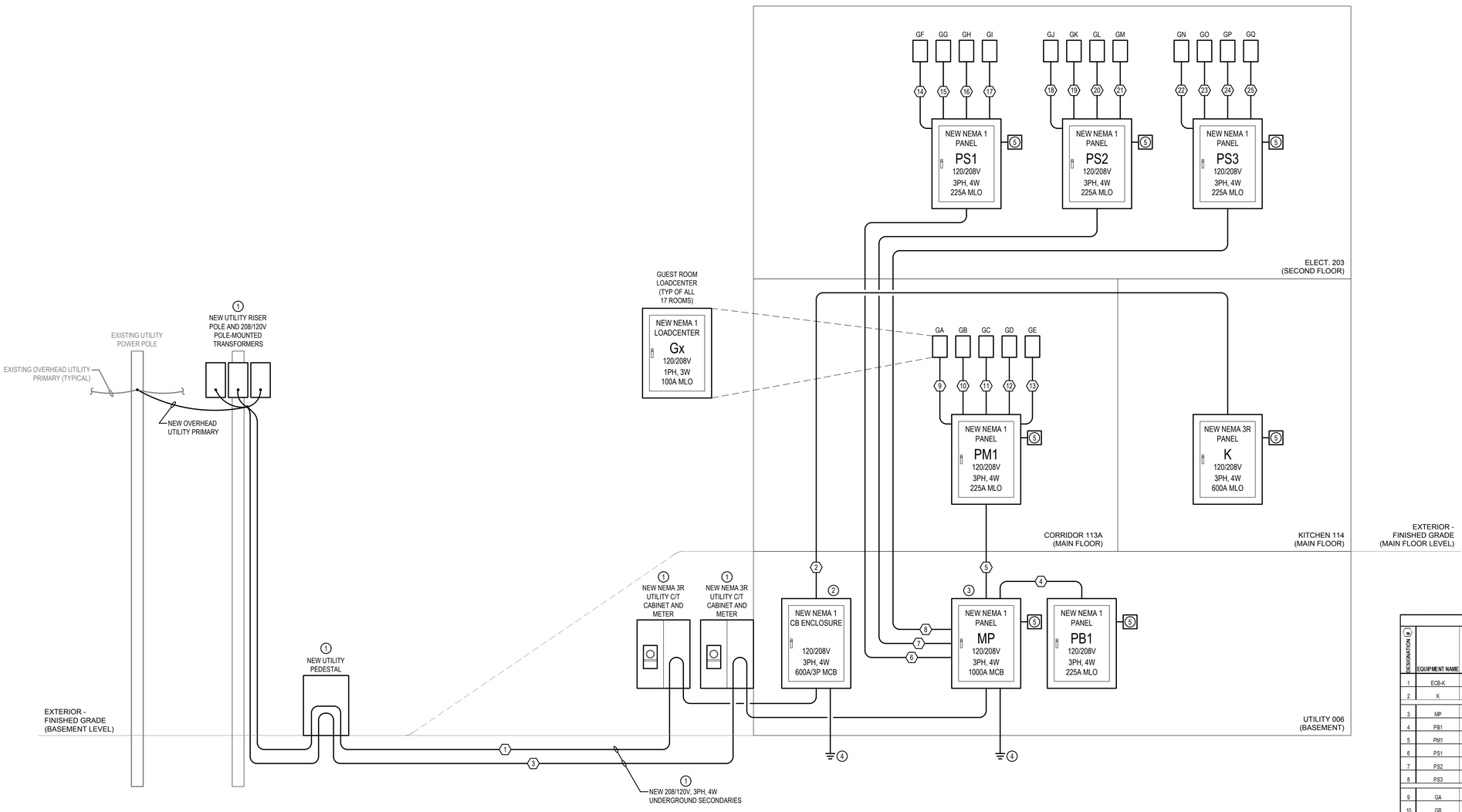
JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: M.A.W.
CHECKED BY: D.J.W.

SHEET No.
E-7.3

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26005 Job No.

MWHITE - 3:31 PM - E-7.3 ELECTRICAL SCHEDULES.dwg



POWER RISER DIAGRAM KEYNOTES

1. COORDINATE ALL REQUIREMENTS FOR NEW ELECTRICAL SERVICES WITH UTILITY COMPANY.
2. NOTED CIRCUIT BREAKER ENCLOSURE SHALL BE SUITABLE FOR USE AS SERVICE ENTRANCE, 600A/3P, 65KAIC, MOLDED CASE CIRCUIT BREAKER, WITH GROUND AND NEUTRAL BARS. LABEL "SERVICE 1 OF 2. SERVICE 2 PANEL MP ADJACENT."
3. NOTED PANEL MP SHALL BE SUITABLE FOR USE AS SERVICE ENTRANCE, 1000A MCB, 65KAIC RATED, WITH GROUND AND NEUTRAL BARS. LABEL "SERVICE 2 OF 2. SERVICE 1 ECB ADJACENT."
4. REFER TO GROUNDING SYSTEM DETAILS SHEET FOR ADDITIONAL INFORMATION.
5. INSTALL SURGE SUPPRESSOR IN BREAKER POSITION NEAREST NEUTRAL BAR WITH 4#10, 1#10G IN 1"C. LEAD LENGTH SHALL NOT EXCEED UL 1449 4TH EDITION TEST OF 14". PROVIDE INTERNAL 60A FUSES.

FEEDER SCHEDULE

DESIGNATION	EQUIPMENT NAME	FED FROM	BREAKER RATING	BREAKER POLES	PARALLEL RUNS	CONDUIT	CONDUCTOR QTY. PH + N	CONDUCTOR SIZE PHASE/NEUTRAL (EACH)	EQUIPMENT GROUND CONDUCTOR	SUPPLY SIDE BONDING CONDUCTOR	MATERIAL
1	ECB-K	UTILITY,XFMR	600	3	2	3"	4	350 KCMIL	N/A	N/A	CU
2	K	ECB-K	600	3	2	3"	4	350 KCMIL	1 AWG	N/A	CU
3	MP	UTILITY,XFMR	1000	3	4	2-1/2"	4	250 KCMIL	N/A	N/A	CU
4	PB1	MP	225	3	1	2-1/2"	4	4/0 AWG	4 AWG	N/A	CU
5	PM1	MP	225	3	1	2-1/2"	4	4/0 AWG	4 AWG	N/A	CU
6	PS1	MP	400	3	1	3-1/2"	4	600 KCMIL	3 AWG	N/A	CU
7	PS2	MP	225	3	1	2-1/2"	4	4/0 AWG	4 AWG	N/A	CU
8	PS3	MP	225	3	1	2-1/2"	4	4/0 AWG	4 AWG	N/A	CU
9	GA	PM1	60	2	1	3/4"	3	6 AWG	10 AWG	N/A	CU
10	GB	PM1	70	2	1	1"	3	4 AWG	8 AWG	N/A	CU
11	GC	PM1	70	2	1	1"	3	4 AWG	8 AWG	N/A	CU
12	GD	PM1	70	2	1	1"	3	4 AWG	8 AWG	N/A	CU
13	GE	PM1	70	2	1	1"	3	4 AWG	8 AWG	N/A	CU
14	GF	PS1	60	2	1	3/4"	3	6 AWG	10 AWG	N/A	CU
15	GG	PS1	70	2	1	1"	3	4 AWG	8 AWG	N/A	CU
16	GH	PS1	70	2	1	1"	3	4 AWG	8 AWG	N/A	CU
17	GI	PS1	70	2	1	1"	3	4 AWG	8 AWG	N/A	CU
18	GJ	PS2	70	2	1	1"	3	4 AWG	8 AWG	N/A	CU
19	GK	PS2	70	2	1	1"	3	4 AWG	8 AWG	N/A	CU
20	GL	PS2	70	2	1	1"	3	4 AWG	8 AWG	N/A	CU
21	GM	PS2	80	2	1	1"	3	4 AWG	8 AWG	N/A	CU
22	GN	PS3	70	2	1	1"	3	4 AWG	8 AWG	N/A	CU
23	GO	PS3	70	2	1	1"	3	4 AWG	8 AWG	N/A	CU
24	GP	PS3	70	2	1	1"	3	4 AWG	8 AWG	N/A	CU
25	GQ	PS3	70	2	1	1"	3	4 AWG	8 AWG	N/A	CU

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SHEET TITLE: SINGLE LINE POWER RISER DIAGRAM

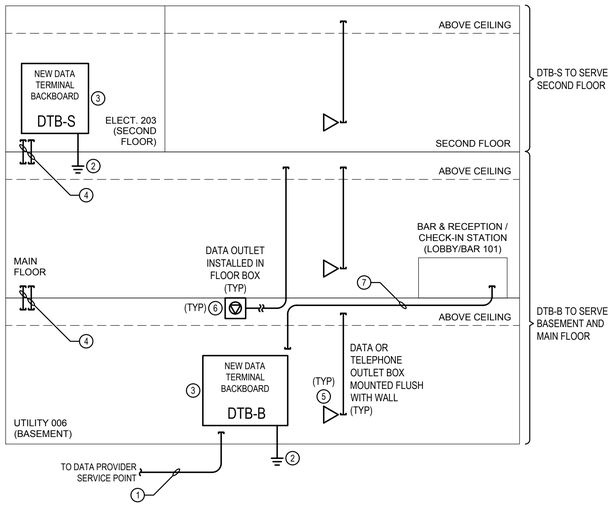
ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: M.A.W.
CHECKED BY: D.J.W.

SHEET No.
E-8.0

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26005 Job No.

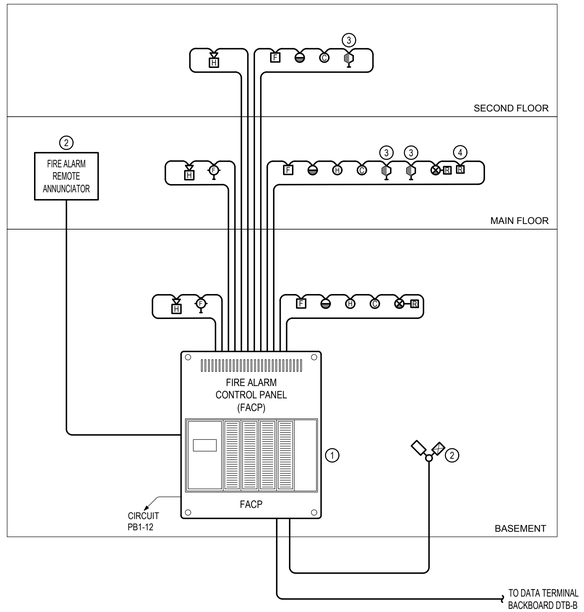


RISER DIAGRAM KEYNOTES

1. PROVIDE TWO EMPTY 2"C WITH PULLSTRING FOR DATA SERVICE CONDUIT. REFERENCE SITE ELECTRICAL PLAN FOR FURTHER INFORMATION. COORDINATE THE NEW DATA SERVICE WITH DATA PROVIDER COMPANY. PROVIDE ALL LABOR AND MATERIALS AS REQUIRED BY DATA PROVIDER COMPANY TO ESTABLISH SERVICE. VERIFY CONDUIT REQUIREMENTS PRIOR TO INSTALLATION.
2. REFER TO GROUNDING DETAILS SHEET FOR FURTHER INFORMATION. LEAVE A 5'-0" COIL OF GROUND WIRE AT BACKBOARD.
3. PROVIDE A (WIDTH AS SHOWN ON PLANS) X 4'H X 3/4"D CLASS C OR BETTER SMOOTH INTERIOR GRADE PLYWOOD WITH (2) COATS OF GREY FIRE RETARDANT PAINT/SEALANT APPLIED PER MANUFACTURERS INSTRUCTIONS. MOUNT BOARD WITH LOWEST EDGE AT 30" AFF. SEE INDIVIDUAL DRAWINGS FOR LOCATION OF BACKBOARD.
4. PROVIDE TWO EMPTY 4"C SLEEVES WITH PULL STRING THROUGH FLOOR WITH PENETRATIONS AT LOCATIONS AS DIRECTED BY OWNER.
5. PROVIDE ONE EMPTY 3/4"C FROM WALL OUTLET BOX TO ACCESSIBLE LOCATION ABOVE CEILING, UNLESS OTHERWISE NOTED. REFER TO ELECTRICAL DRAWINGS FOR LOCATIONS AND QUANTITIES.
6. PROVIDE ONE EMPTY 1"C ROUTED UNDER FLOOR FROM FLOOR OUTLET BOX TO WALL, THEN UP TO ACCESSIBLE LOCATION ABOVE CEILING, UNLESS OTHERWISE NOTED. REFER TO ELECTRICAL DRAWINGS FOR LOCATIONS AND QUANTITIES.
7. PROVIDE ONE EMPTY 2-1/2"C WITH PULLSTRING TO RECEPTION/CHECK-IN STATION AT BAR. REFER TO MAIN FLOOR POWER PLAN FOR FURTHER INFORMATION.

DATA SYSTEM CONDUIT RISER DIAGRAM

NTS



FIRE ALARM SYSTEM RISER DIAGRAM

NTS

CONDUIT ROUTING NOTE

ROUTE FIRE ALARM CONDUITS VERTICALLY UP FROM GROUND LEVEL CONCEALED IN WALL UP TO EACH LEVEL.

FIRE ALARM RISER GENERAL NOTES:

A. THIS DIAGRAM IS NOT INTENDED TO SHOW EXACT QUANTITIES OF DEVICES. REFER TO PLAN FOR DEVICE QUANTITIES AND LOCATIONS.

B. THE RISER REPRESENTS A TYPICAL SYSTEM AND IS NOT INTENDED FOR INSTALLATION. SYSTEM SUPPLIER SHALL PROVIDE INSTALLATION DRAWINGS AND WIRING DIAGRAMS.

C. SEE FIRE PROTECTION INSTALLER FOR LOCATIONS AND QUANTITIES OF FLOW AND TAMPER SWITCHES.

D. PROVIDE ADDITIONAL MONITOR AND CONTROL MODULES AS RECOMMENDED BY THE SYSTEM SUPPLIER.

E. FIRE ALARM SYSTEM SHALL HAVE UL APPROVED DIGITAL ALARM DIALER/COMMUNICATOR TO SEND ALARM SIGNAL TO MONITORING SERVICE.

FIRE ALARM RISER NOTES:

1. FIRE ALARM CONTROL PANEL AND REMOTE FIRE ALARM ANNUNCIATOR PANEL. SEE SPECIFICATIONS.
2. SPRINKLER FLOW & TAMPER SWITCHES. REFER TO GENERAL NOTE 'C' ABOVE.
3. GUEST ROOMS, SUITE ROOMS, AND OTHER SLEEPING UNITS: PROVIDE COMBINATION SMOKE AND CARBON MONOXIDE SENSORS WITH SOUNDER BASES TO MEET THE FOLLOWING:
   A. PHOTOELECTRIC TYPE SENSOR.
   B. SOUNDER BASE: LOW FREQUENCY TYPE. PROVIDE MINIMUM AUDIBLE ALARM OF 85 dBA AT 10 FEET; MINIMUM OF 75 dBA "AT THE PILLOW".
   C. ACTIVATION OF ROOM SMOKE/CARBON MONOXIDE SENSOR TO IMMEDIATELY AND AUTOMATICALLY SOUND AN ALARM WITHIN THE ROOM OF INCIDENT AND SHOW A TROUBLE LIGHT AT THE FACP.
   D. SYSTEM SMOKE/CARBON MONOXIDE SENSOR NORMAL AND EMERGENCY POWER IS PROVIDED BY THE FACP.
   E. A GENERAL SYSTEM ALARM SHALL ACTIVATE THE SOUNDER BASE.
   F. INTERCONNECT ALL ALARMS FOR CONCURRENT ALARM.
   G. LOCAL SMOKE/CARBON MONOXIDE SENSOR SHALL HAVE BATTERY BACK-UP.
4. FIRE ALARM CONNECTION TO AND MONITORING OF COMMERCIAL HOOD FIRE SUPPRESSION SYSTEM. COORDINATE INSTALLATION WITH COMMERCIAL HOOD INSTALLER AND MECHANICAL CONTRACTOR. ACTIVATION OF THE FIRE SUPPRESSION SYSTEM SHALL:
   A. SEND SUPERVISORY AND ALARM SIGNAL TO FACP.
   B. SHUT DOWN HOOD MAKEUP AIR.
   C. ALLOW HOOD EXHAUST FAN TO CONTINUE RUNNING FOR SMOKE EVACUATION AND TO ASSIST WITH SUPPRESSION.
   D. SHUNT TRIP (DISCONNECT POWER TO) ALL ELECTRIC COOKING EQUIPMENT LOCATED UNDER HOOD .
   E. CLOSE GAS SOLENOID VALVE (GAS OFF).
   F. NOTIFY OCCUPANTS VIA BUILDING NAC.

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SHEET TITLE: SINGLE LINE AUXILIARY SYSTEM RISER DIAGRAMS

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

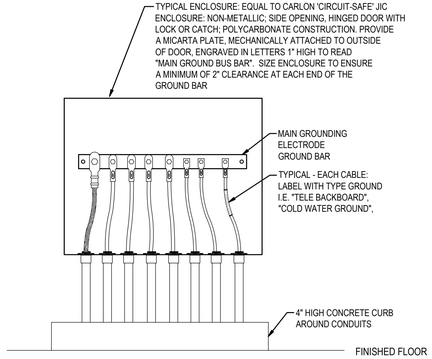
JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: M.A.W.
CHECKED BY: D.J.W.

SHEET No.
E-8.1

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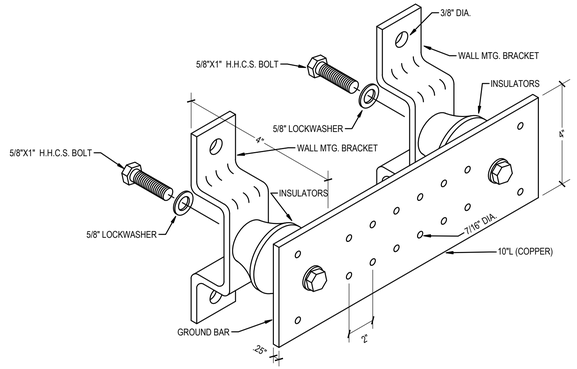
26005 Job No.

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GROUNDING SYSTEM TYPICAL ENCLOSURE

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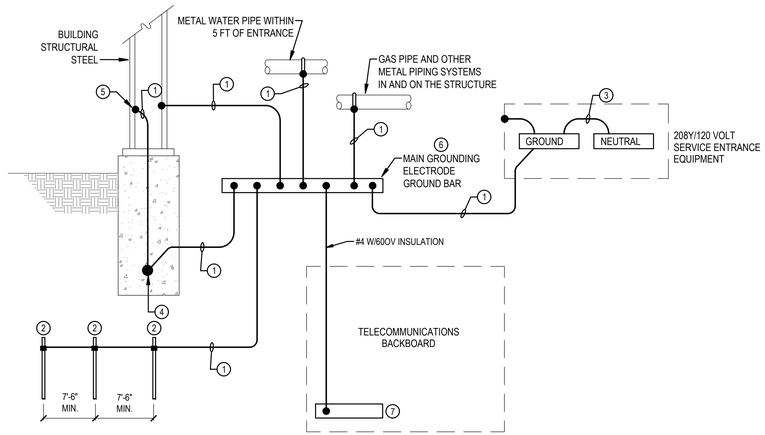


GROUND BAR NOTES

1. INSTALL ONE BAR AT EACH COMMUNICATIONS ROOM.
2. ROUTE 1#4 BARE CU IN 1"CONDUIT FROM GROUND BAR TO BUILDING ELECTRICAL SERVICE ENTRANCE GROUND.
3. CONNECT BARS WITH 1#6 BARE CU IN 1" CONDUIT.

TYPICAL INSULATED GROUNDING BAR DETAIL

NTS



KEYNOTES

1. INSTALL GROUNDING ELECTRODE CONDUCTOR, SIZED BASED ON NEC TABLE 250-66 USING THE SERVICE PHASE CONDUCTOR SIZE, BUT NOT SMALLER THAN NO 4.
2. 10 FOOT MINIMUM x 3/4" DIAMETER COPPER CLAD STEEL SECTIONAL DRIVEN GROUND ROD.
3. INSTALL BONDING JUMPER WIRE THAT IS SIZED BASED ON NEC TABLE 250-66 OR 250.28(D)(1) USING THE SERVICE SIZE.
4. INSTALL A CONCRETE-ENCASED MAIN GROUNDING ELECTRODE IN THE BUILDING FOUNDATION PER NEC ARTICLE 250.52 (A) (3).
5. BOND EACH PERIMETER STRUCTURAL STEEL COLUMN TO THE CONCRETE-ENCASED MAIN GROUNDING ELECTRODE. USE COMPRESSION CONNECTORS THAT MEET IEEE 837 REQUIREMENTS OR USE EXOTHERMIC WELDS.
6. INSTALL A "MAIN GROUND ELECTRODE GROUND BAR" FOR SINGLE POINT GROUNDING. LOCATE AT AN ACCESSIBLE POINT NEAR THE SERVICE ENTRANCE EQUIPMENT. MAKE CONNECTIONS TO THE GROUND ELECTRODE CONDUCTOR USING IRREVERSIBLE CONNECTORS OR EXOTHERMIC WELDS. MAKE OTHER CONNECTIONS TO THE GROUND BAR USING TWO-HOLE COMPRESSION SPADE LUGS THAT MEET IEEE 837 REQUIREMENTS. LABEL EACH CONNECTION TO THE GROUND BAR.
7. INSTALL A COPPER GROUNDING BAR IN EACH TELECOMMUNICATIONS ROOM. CONNECT TO THE "MAIN GROUNDING ELECTRODE GROUND BAR" USING 600V INSULATED #4 COPPER CABLE AND COMPRESSION SPADE LUGS.

GENERAL NOTES

1. BOND HOT AND COLD WATER PIPING SYSTEMS.
2. CONDUCTOR SIZES SHOWN ARE MINIMUM AND MAY BE LARGER THAN THE MINIMUM SIZES REQUIRED BY NEC.
3. INSTALL GROUNDING CONNECTIONS TO BUILDING STRUCTURE AND WATER PIPES AT LOCATIONS THAT ARE VISIBLE AND ACCESSIBLE FOR INSPECTION, MAINTENANCE, AND TESTING.
4. INSTALL AN INSULATED THROAT GROUNDING BUSHING ON EACH METALLIC SERVICE ENTRANCE CONDUIT. BOND TO GROUND BUS USING CONDUCTOR THAT IS SIZED BASED ON NEC TABLE 250-66 USING THE SERVICE PHASE CONDUCTOR SIZE.
5. INSTALL AN INSULATED THROAT GROUNDING BUSHING ON EACH METALLIC FEEDER CONDUIT. BOND TO GROUND BUS USING CONDUCTOR THAT IS SIZED BASED ON NEC TABLE 250-122 USING THE FEEDER CIRCUIT OVERCURRENT DEVICE SIZE OR THE SEPARATELY DERIVED SYSTEM OVERCURRENT DEVICE SIZE.

TYPICAL 208Y/120V GROUNDING SYSTEM DIAGRAM

NTS

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SHEET TITLE: GROUNDING DETAILS

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: APR. 24, 2026
DRAWN BY: M.A.W.
CHECKED BY: D.J.W.

SHEET No.
E-8.2

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Caleb W. Leonard; FL. PE No.91782

26005 Job No.

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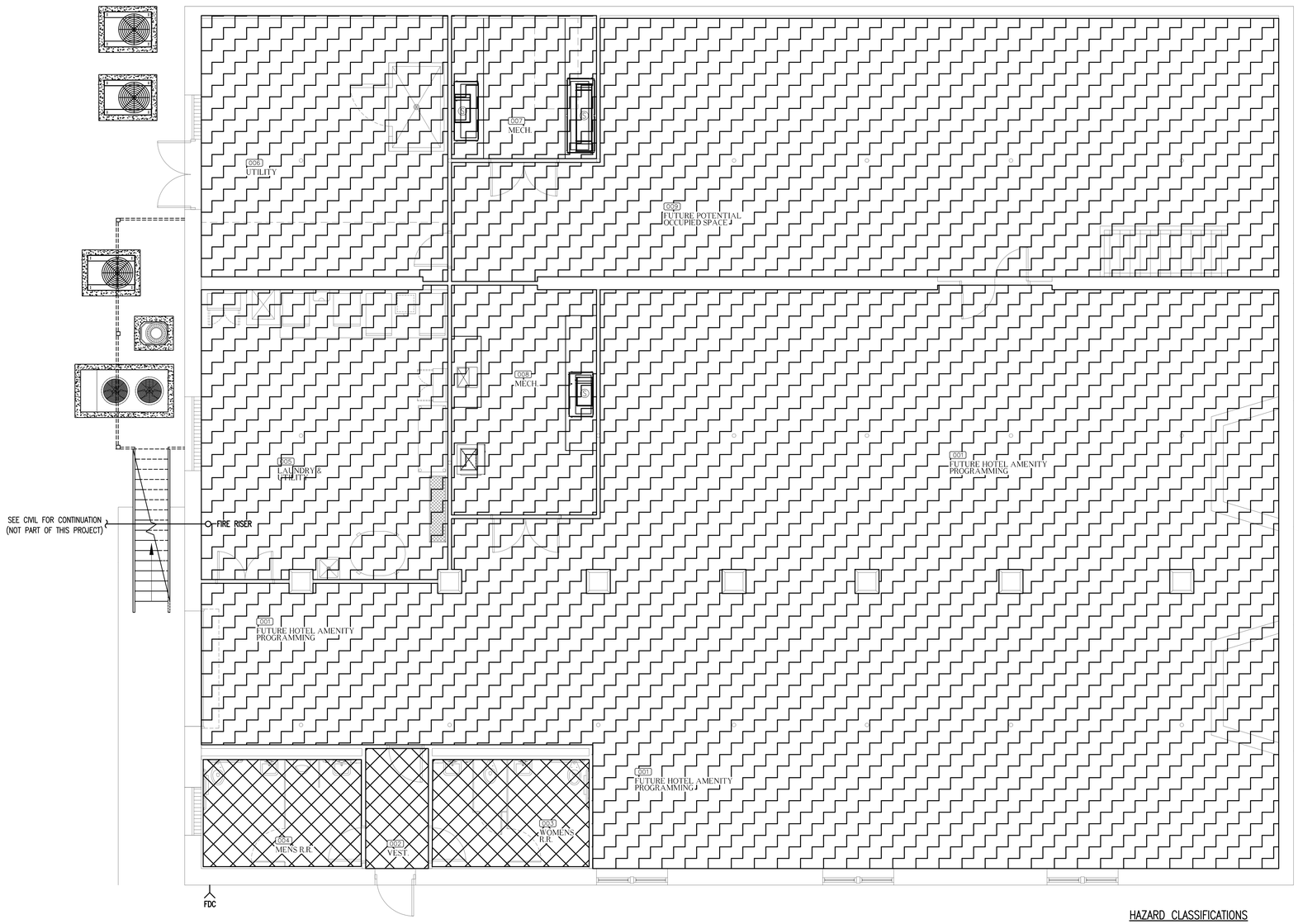
MAXIMUM DISTANCE BETWEEN HANGERS												
NOMINAL PIPE SIZE (in.)	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	3-1/2"	4"	5"	6"	8"
STEEL PIPE EXCEPT THREADED LIGHTWALL	N/A	12-0	12-0	15-0	15-0	15-0	15-0	15-0	15-0	15-0	15-0	15-0

Hydraulic Information			
		System Volume	0.000
Static Pressure	–	Flow Test Date	–
Residual Pressure	–	Flow Test Location	–
Residual Flow	–	Tested by	–
Test Elevation (Relative to Source Elevation)	0.000		
Tank Pressure	N/A	Available Well Flow	N/A
Tank Volume	N/A		
Tank Elevation	N/A		
Pump Rated Pressure	N/A	Pump Manufacturer	N/A
Pump Rated Flow	N/A	Pump Model	N/A
Pump Elevation	N/A		
Construction		Occupancy	–
Authorities Having Jurisdiction	–		

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JAMES W. JOHNSON
LICENSED
NO. 54819
STATE OF
FLORIDA
PROFESSIONAL ENGINEER
24 April 2026

Digitally signed by James W. Johnson Jr.
DN: C=US, E=JJohnson@johnsonpeaden.com, O=JPE, CN=James W. Johnson Jr.
Reason: I am the author of this document
Location: Fort Walton Beach, Florida
Contact Info: (850) 244-6189
Date: 2026.04.24 11:54:33-05'00'



BASEMENT FLOOR FIRE PROTECTION PLAN

3/16" = 1'-0"

HAZARD CLASSIFICATIONS

LIGHT HAZARD
.10 GPM/FT²
100 GPM HOSE ALLOWANCE

ORDINARY GROUP I HAZARD
.15 GPM/FT²
250 GPM HOSE ALLOWANCE

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SHEET TITLE: BASEMENT FIRE SPRINKLER FLOOR PLAN

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR:
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: 4-24-2026
DRAWN BY: SAG
CHECKED BY: JWJ, Jr.

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Louisiana #EF0006882
Mississippi #E-00000862
Missouri #2018035834
South Carolina #7058
Tennessee #7417
Texas #F-16637

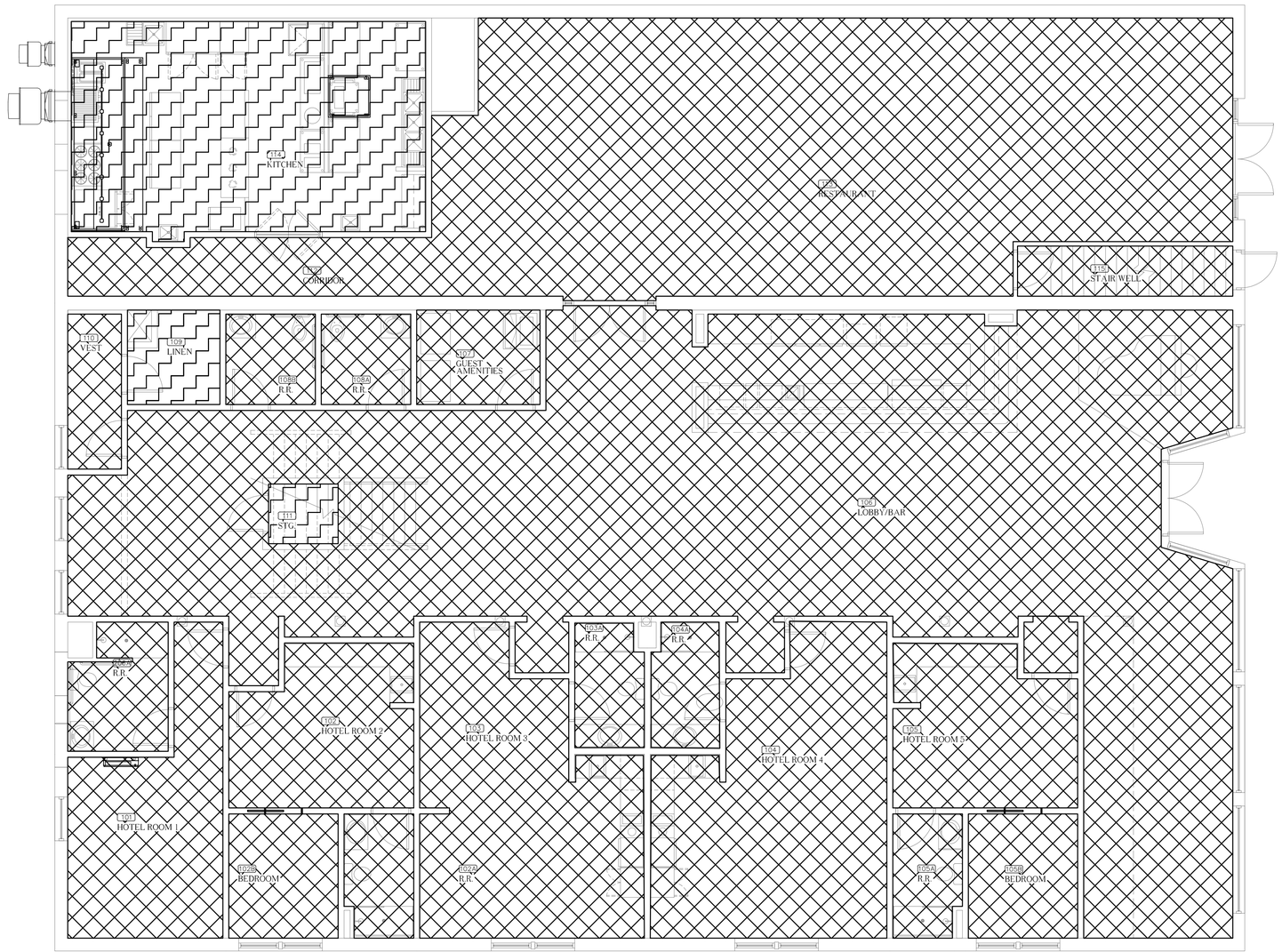
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MAXIMUM DISTANCE BETWEEN HANGERS												
NOMINAL PIPE SIZE (in.)	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	3-1/2"	4"	5"	6"	8"
STEEL PIPE EXCEPT THREADED LIGHTWALL	N/A	12-0	12-0	15-0	15-0	15-0	15-0	15-0	15-0	15-0	15-0	15-0

Hydraulic Information			
		System Volume	0.000
Static Pressure	–	Flow Test Date	–
Residual Pressure	–	Flow Test Location	–
Residual Flow	–	Tested by	–
Test Elevation (Relative to Source Elevation)	0.000		
Tank Pressure	N/A	Available Well Flow	N/A
Tank Volume	N/A		
Tank Elevation	N/A		
Pump Rated Pressure	N/A	Pump Manufacturer	N/A
Pump Rated Flow	N/A	Pump Model	N/A
Pump Elevation	N/A		
Construction		Occupancy	–
Authorities Having Jurisdiction	–		



FIRST FLOOR FIRE PROTECTION PLAN

3/16" = 1'-0"

HAZARD CLASSIFICATIONS

LIGHT HAZARD
.10 GPM/FT²
100 GPM HOSE ALLOWANCE

ORDINARY GROUP I HAZARD
.15 GPM/FT²
250 GPM HOSE ALLOWANCE

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24 April 2026

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ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR
THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: 4-24-2026
DRAWN BY: SAG
CHECKED BY: JWJ, Jr.

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Mississippi #E-00000862, Missouri #2018035834, South Carolina #7058, Tennessee #2417, Texas #F-16637

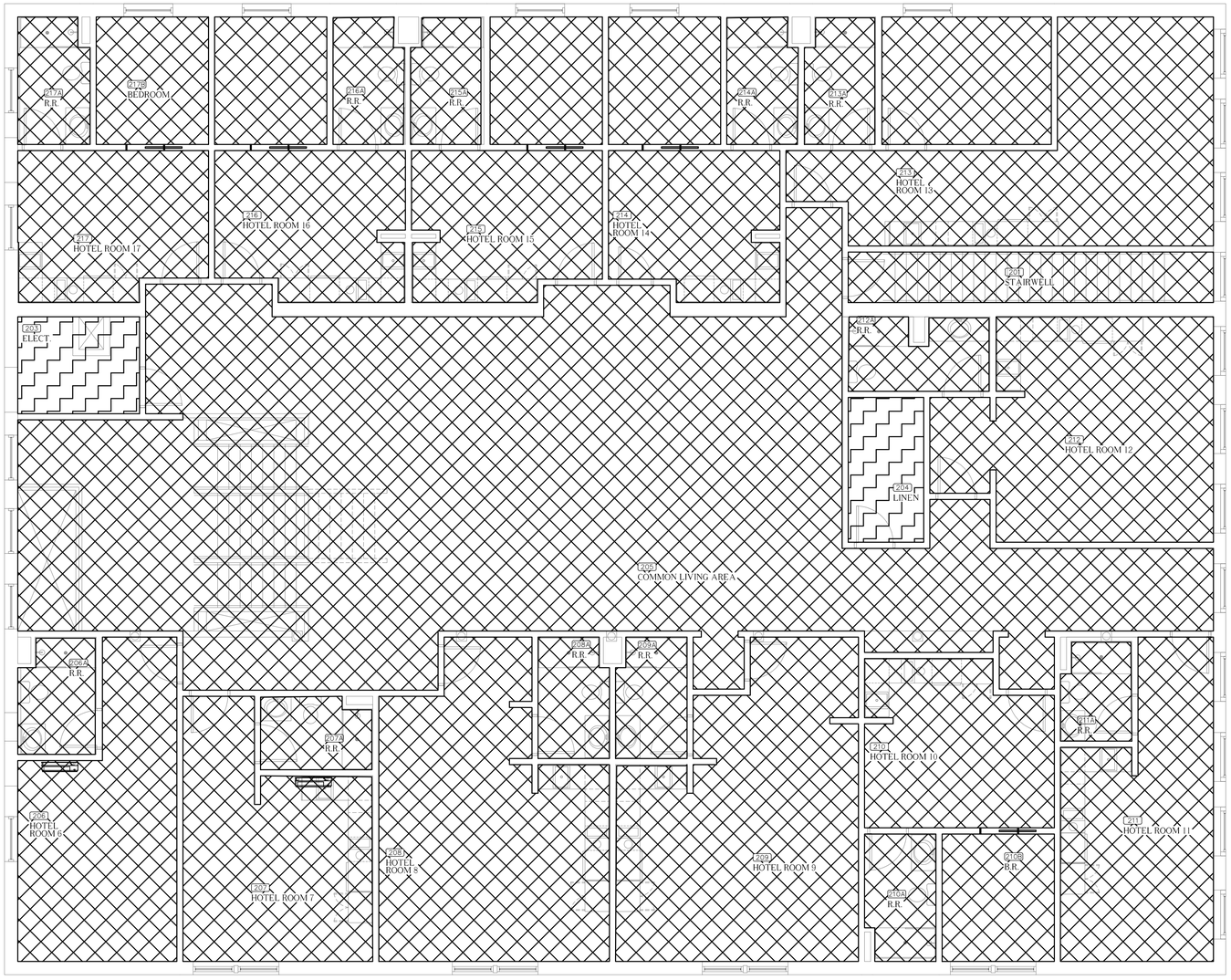
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MAXIMUM DISTANCE BETWEEN HANGERS												
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STEEL PIPE EXCEPT THREADED LIGHTWALL	N/A	12-0	12-0	15-0	15-0	15-0	15-0	15-0	15-0	15-0	15-0	15-0

Hydraulic Information			
		System Volume	0.000
Static Pressure	–	Flow Test Date	–
Residual Pressure	–	Flow Test Location	–
Residual Flow	–	Tested by	–
Test Elevation (Relative to Source Elevation)	0.000		
Tank Pressure	N/A	Available Well Flow	N/A
Tank Volume	N/A		
Tank Elevation	N/A		
Pump Rated Pressure	N/A	Pump Manufacturer	N/A
Pump Rated Flow	N/A	Pump Model	N/A
Pump Elevation	N/A		
Construction		Occupancy	–
Authorities Having Jurisdiction	–		



SECOND FLOOR FIRE PROTECTION PLAN

3/16" = 1'-0"

HAZARD CLASSIFICATIONS

LIGHT HAZARD
.10 GPM/FT²
100 GPM HOSE ALLOWANCE

ORDINARY GROUP I HAZARD
.15 GPM/FT²
250 GPM HOSE ALLOWANCE

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SHEET TITLE: SECOND FLOOR FIRE SPRINKLER PLAN

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR: THE CITY OF MARIANNA
423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M-2025-11
DATE: 4-24-2026
DRAWN BY: SAG
CHECKED BY: JWJ, Jr.

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Mississippi #E-00000862, Missouri #2018035834, South Carolina #7058, Tennessee #7417, Texas #F-16637

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JPE Job Number: 2609

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FIRE PROTECTION NOTES

THE FIRE SPRINKLER SYSTEM DESIGN AND INSTALLATION SHALL COMPLY WITH AND BE REVIEWED BY FM GLOBAL.

THE FIRE SPRINKLER CONTRACTOR SHALL PROVIDE COMPLETE FIRE PROTECTION SYSTEM LAYOUT DOCUMENTS THOROUGHLY COORDINATED WITH THE CONSTRUCTION DOCUMENTS AND THE OTHER TRADES. ALL LAYOUT WORK SHALL BE IN ACCORDANCE WITH THE FOLLOWING;

1. NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) PAMPHLET NO. 13 (CURRENT EDITION) THE "STANDARD FOR THE INSTALLATION OF SPRINKLER SYSTEMS".

2. NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) PAMPHLET NO. 14 (CURRENT EDITION) THE "STANDARD FOR THE INSTALLATION OF STANDPIPES AND HOSE SYSTEMS".

3. NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) PAMPHLET NO. 20 (CURRENT EDITION) THE "STANDARD FOR THE INSTALLATION OF CENTRIFUGAL PUMPS".

4. NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) PAMPHLET NO. 24 (CURRENT EDITION) THE "STANDARD FOR THE INSTALLATION OF PRIVATE FIRE SERVICE MAIN AND THEIR APPURTENANCES".

5. FLORIDA BUILDING CODE (CURRENT EDITION) AND THE LIFE SAFETY CODE (NFPA 101 (CURRENT EDITION)

6. WHERE ADDITIONAL OR MORE STRINGENT REQUIREMENTS ARE NOTED ON THE DRAWINGS OR SPECIFIED BY LOCAL ORDINANCES, THE MORE STRINGENT REQUIREMENTS SHALL APPLY. PARTICULAR ATTENTION SHOULD BE GIVEN TO LOCAL ORDINANCES PERTAINING TO STANDPIPE REQUIREMENTS.

7. THE FIRE SPRINKLER CONTRACTOR SHALL SUBMIT TO THE ENGINEER OF RECORD TWO SETS OF THE FIRE SPRINKLER LAYOUT DRAWINGS, PRODUCT SUBMITTAL AND HYDRAULIC CALCULATIONS FOR REVIEW. THE FIRE SPRINKLER LAYOUT DRAWINGS AND CALCULATIONS SHALL REQUIRE THE OVERSIGHT AND SEAL OF A FLORIDA REGISTERED PROFESSIONAL ENGINEER AS A CONTRACTUAL REQUIREMENT. NO INSTALLATION SHALL PROCEED WITHOUT PRIOR APPROVAL OF THE ABOVE REFERENCED.

8. THE FIRE SPRINKLER CONTRACTOR SHALL SUBMIT THE REQUIRED FIRE PROTECTION SYSTEM LAYOUT DOCUMENTS TO THE LOCAL AUTHORITY HAVING JURISDICTION FOR APPROVAL AND PERMITTING. THE FIRE PROTECTION SYSTEM LAYOUT DOCUMENTS SHALL REQUIRE THE OVERSIGHT AND SEAL OF A FLORIDA REGISTERED PROFESSIONAL ENGINEER AS A CONTRACTUAL REQUIREMENT. NO INSTALLATION SHALL PROCEED WITHOUT PRIOR APPROVAL OF THE ABOVE REFERENCED.

9. THE PRIVATE FIRE SERVICE MAIN SHALL BE INSTALLED BY A FLORIDA CERTIFIED FIRE SPRINKLER CONTRACTOR. THIS CONTRACTOR'S WORK SHALL BEGIN AT THE POINT OF CONNECTION WHERE THE UNDERGROUND IS SOLELY DEDICATED

10. THE FIRE SPRINKLER CONTRACTOR SHALL BE RESPONSIBLE FOR CONDUCTING A CURRENT FIRE FLOW TEST. THE FIRE FLOW TEST SHALL BE WITNESSED AND APPROVED BY THE LOCAL FIRE INSPECTOR.

LIGHT HAZARD DESIGN APPROACH DATA

SYSTEM(s) TYPE: WET PIPE
REMOTE AREA: MOST HYDRAULICALLY DEMANDING 1500 SQ. FT.
LIGHT HAZARD DENSITY: 0.10 GPM/ SQ. FT.
HEAD SPACING: 225 SQ. FT. PER HEAD (MAX.)

ORDINARY HAZARD GROUP 1 DESIGN APPROACH DATA

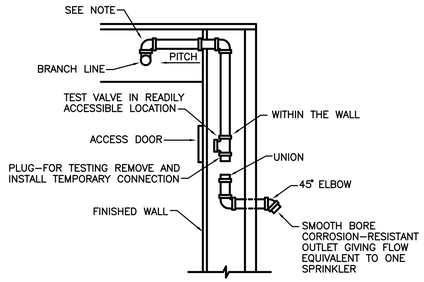
SYSTEM(s) TYPE: WET PIPE
REMOTE AREA: MOST HYDRAULICALLY DEMANDING 1500 SQ. FT.
ORDINARY HAZARD DENSITY: 0.15 GPM/ SQ. FT.
HEAD SPACING: 130 SQ. FT. PER HEAD (MAX.)

FIRE PUMP INFORMATION

RATED CAPACITY: PER REQUIREMENTS
MODEL:
MOTOR:
VOLTAGE: 480 VOLT/3 PHASE
CONTROLLER: WYE DELTA CLOSED-REDUCED VOLTAGE OR SOFT START/SOFT STOP REDUCED VOLTAGE TYPE

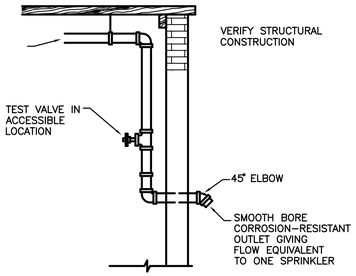
FIRE FLOW DATA

FIRE FLOW TEST RESULTED IN 429 GPM WITH A STATIC PRESSURE OF 66 PSI AND A RESIDUAL PRESSURE OF 58 PSI.



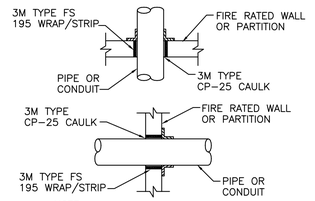
NOTE: TO MINIMIZE CONDENSATION OF WATER IN THE DROP TO THE TEST CONNECTION, PROVIDE A NIPPLE–UP OFF OF THE BRANCH LINE. NFPA 13 A.B.17.4.2

INSPECTORS TEST CONNECTION
DRY PIPE SYSTEM
NO SCALE



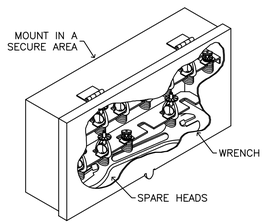
NOTE: NOT LESS THAN 4 FT (1.2 M) OF EXPOSED TEST PIPE IN WARM ROOM BEYOND VALVE WHERE PIPE EXTENDS THROUGH WALL TO OUTSIDE.

INSPECTORS TEST CONNECTION
WET PIPE SYSTEM
NO SCALE

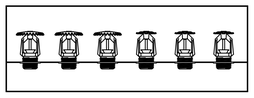


NOTE:
ALL FIRE STOPPING MATERIAL TO COMPLY WITH STANDARD BUILDING CODE SECTION 705, ASTM E119 REQUIREMENTS.

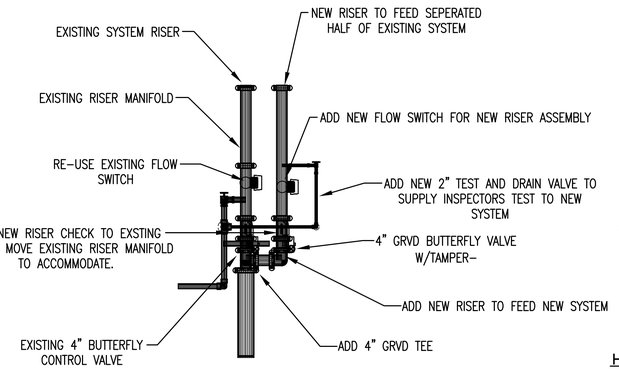
DETAIL–FIRE STOPPING
OF PIPING PENETRATIONS
NO SCALE



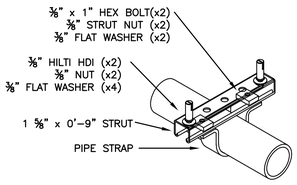
HEAD BOX DETAIL
NOT TO SCALE



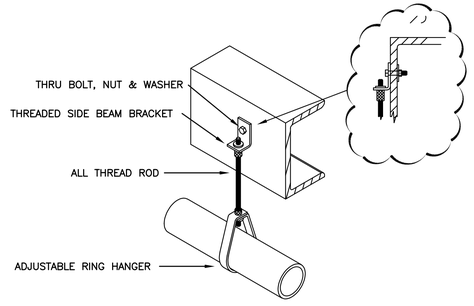
SPARE HEAD BOX
NOT TO SCALE



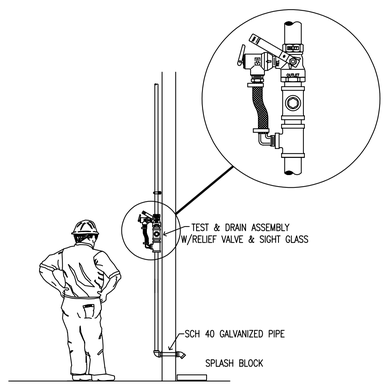
RISER DETAIL
NO SCALE



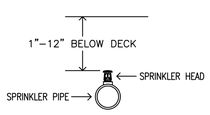
HANGER #33 UNISTRUT & PIPE STRAP
NOT TO SCALE



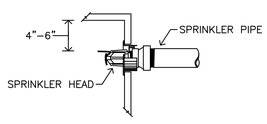
HANGER #12 SIDE BEAM BRACKET – STEEL
NOT TO SCALE



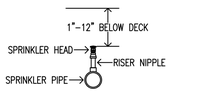
INSPECTORS TEST VALVE
NOT TO SCALE



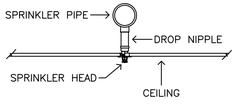
UPRIGHT SPRINKLER
NOT TO SCALE



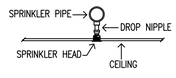
SIDEWALL SPRINKLER
NOT TO SCALE



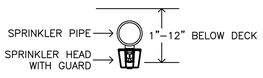
SPRIG SPRINKLER
NOT TO SCALE



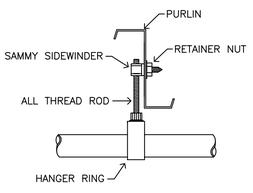
RECESSED SPRINKLER
NOT TO SCALE



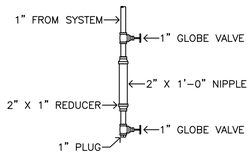
CONCEALED SPRINKLER
NOT TO SCALE



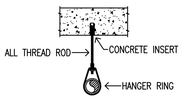
PENDENT SPRINKLER
NOT TO SCALE



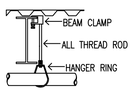
HANGER DETAIL
NOT TO SCALE



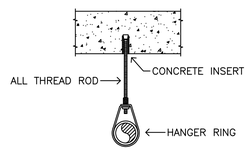
DRY CONDENSATE DRAIN
NOT TO SCALE



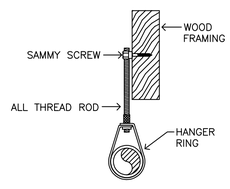
HANGER DETAIL
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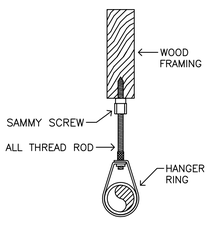
HANGER DETAIL
NOT TO SCALE



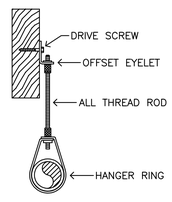
HANGER DETAIL
NOT TO SCALE



HANGER DETAIL
NOT TO SCALE



HANGER DETAIL
NOT TO SCALE



HANGER DETAIL
NOT TO SCALE

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SHEET TITLE: FIRE SPRINKLER DETAILS

ADAPTIVE RE-USE PROJECT
NEW BOTIQUE HOTEL IRALENA
FOR: THE CITY OF MARIANNA
4423 CONSTITUTION LN. MARIANNA, FLORIDA

JOB NUMBER: M–2025–11
DATE: 4–24–2026
DRAWN BY: SAG
CHECKED BY: JWJ, Jr.

JOHNSON PEADEN ENGINEERING INC.
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SHEET No.
F-5.0