

A single service 3" Water Line to be provided by the site contractor

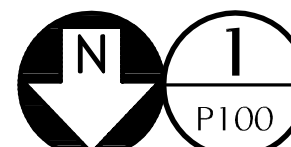
All plumbing shown on the back wall is not applicable since the water will be served from the 3" single service shown in red, which will be extended during the TI build-out

Plumber add 3" line into the adjacent wall and will extend it vertically to the same elevation as the bottom of the bar joists... and then cap it for future use

see Plan Note #1

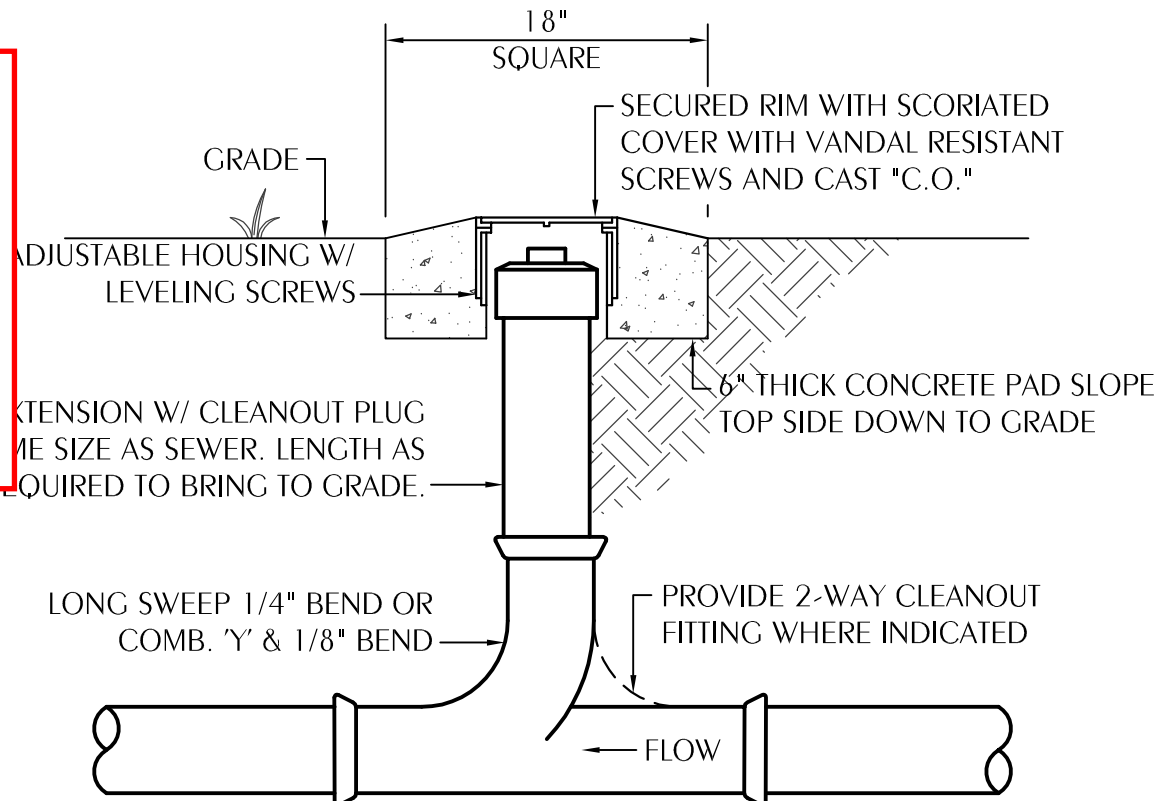
Site Contractor/Plumber Demarcation point

Wall Hydrants to be installed and the pipe extended vertically in the wall to the same elevation as the bottom of the bar joists. Connection to the water main will be done in the future.



PLUMBING FLOOR PLAN

SCALE: 1/8" = 1'-0"



GRADE CLEAN OUT INSTALLATION DETAIL
NOT TO SCALE

GREASE INTERCEPTOR CALCULATIONS

NUMBER OF SEATS x GALLONS OF WASTE PER SEAT x (HOURS OF OPERATION / 12) x
LOADING FACTOR = INTERCEPTOR GALLON CAPACITY

ALL UNITS
GALLONS PER SEAT = 25
HOURS OF OPERATION = 16 (ESTIMATE)
LOADING FACTOR = 1.0
1 GALLON OF GREASE PER 8 GALLONS OF WATER
1 GALLON OF GREASE WEIGHS 7.5 POUNDS

UNITS 100 AND 108
NUMBER OF SEATS = 120 (ESTIMATE)

$120 \times 25 \times (16/12) \times 1.0 \times (7.5/8) = 3,750$ POUNDS OF GREASE

UNIT 104
NUMBER OF SEATS = 200 (ESTIMATE)

$200 \times 25 \times (16/12) \times 1.0 \times (7.5/8) = 6,250$ POUNDS OF GREASE

SHEET NOTES

- FULL PORT SHUTOFF VALVE IN VALVE BOX.
- SEE CIVIL DRAWINGS FOR CONTINUATION. COORDINATE CONNECTION OUTSIDE OF THE BUILDING WITH THE CIVIL DRAWINGS AND GENERAL CONTRACTOR IN THE FIELD.
- PLUMBING CONTRACTOR TO ENSURE ALL SHUTOFF VALVES ARE EASILY ACCESSIBLE. PROVIDE LOCKABLE ACCESS PANEL IF INSTALLED IN WALL OR ABOVE HARD CEILING.
- PROVIDE A 4" CAPPED STUB-OUT FOR FUTURE TENANT SANITARY WASTE PIPING IN AREA OF NO SLAB. COORDINATE LOCATION WITH THE OWNER, ARCHITECT AND GENERAL CONTRACTOR IN THE FIELD.
- PROVIDE A 1-1/4" CAPPED DOMESTIC WATER STUB-OUT FOR FUTURE TENANT CONNECTION ABOVE CEILING LEVEL.
- PROVIDE A 1-1/2" CAPPED DOMESTIC WATER STUB-OUT FOR FUTURE TENANT CONNECTION ABOVE CEILING LEVEL.
- 1,500 GALLON HYDROMECHANICAL GREASE INTERCEPTOR. SEE INSTALLATION DETAIL ON SHEET P001. COORDINATE LOCATION WITH THE CIVIL DRAWINGS.
- SEE FIRE PROTECTION AND CIVIL DRAWINGS FOR FIRE SPRINKLER PIPING.
- ROUTE 2-1/2" NATURAL GAS PIPING FROM ABOVE CEILING LEVEL DOWN INSIDE EXTERIOR WALL TO APPROXIMATELY 50" ABOVE GRADE. PENETRATE EXTERIOR WALL AND CAP BOTH ENDS. SEAL EXTERIOR WALL PENETRATION WEATHER TIGHT. COORDINATE WITH GENERAL CONTRACTOR IN THE FIELD.



Florida CA Number: 27825
Steven L. Gray, PE
Florida License Number: 52807
850.528.3447 / 334.209.0212
Project Number: 2020-023

No Part of These Documents May Be Reproduced, Stored in a Retrieval System, or Transmitted in Any Form or By Any Means, Electronic, Mechanical, Photocopying, Recording, or Otherwise, Without The Prior Written Permission Of: ReliantSouth Construction Group.



Design - Build Contractor

230 West 5th Street
Panama City, FL 32401
(850) 215-5540

SPEC 2 AT WEST BAY TOWN CENTER

8411 WEST BAY PKWY
PANAMA CITY BEACH, FL 32413

REVISION

#	DESCRIPTION	DATE

Designed By:

SLD

Drawn By:

SLD

PLUMBING PLAN

P100

07/02/2026