

Addendum #6

- Is there a detail for the 3 concrete equipment pads on page C-102? They are on the West side of the building. RESPONSE: Refer to detail 2/M-202 for information.
- On the East side of the building (right next to the DS-7 Inlet), there appears to be a missing roof drain. There is an Inline Drain shown as well as pipe running over to the 18" ADS. However, a roof drain is not shown. Please advise. RESPONSE: That drain line serves only a floor drain in the patio, no downspouts.
- Page C-104 shows a 4" GV on the 6 WM before it goes into the building. Should this be a 6" GV? RESPONSE: Yes, that should be a 6" GV on the 6" WM.
- In addendum #2 on page three under 1A-# Drawings question #3 I do not believe the survey was attached. Can the survey please be provided? **RESPONSE**: The most current survey was incorporated into the Civil drawings, so that comment needs to be redacted.

- Unsuted a watt or rest thimbte is a instuded for the exhaust? Use 1997 on provious Hill

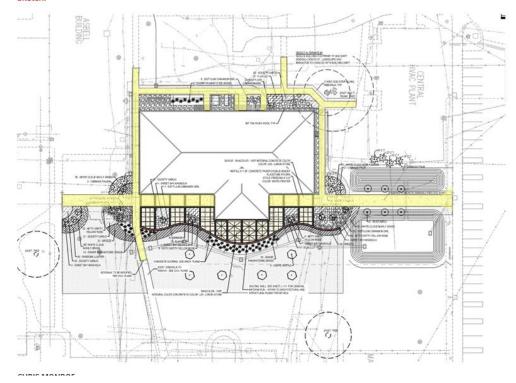
-Detail 5 on I-202 shows a ½"x1/2" square tube with keyholes to attached a 1-1/2" wide plywood branch to. Is that tube to be steel and is the size correct? (See answer below...)

Answer to Question for 10/17 Addendum:

Detail 5 on I-202 shows a $\frac{1}{2}$ "x1/2" square tube with keyholes to attached a 1-1/2" wide plywood branch to. Is that tube to be steel and is the size correct?

Response: The square tube shall be steel; final deign comments can occur during the submittal process.

RESPONSE: It would be limited to just the sidewalks around the perimeter and sodding to repair areas damaged by construction- refer to attached sketch.



- Are the upholstered cushions on the benches in the common corridors by GC or owner?
 RESPONSE: Responded to in a separate RFI.
- The listed manufacturer for the SF-2 Stone Slab on I-001 is Infinity Surfaces. I had a sub reach out 20 days ago and again last week and have gotten no response for pricing. Please advise. RESPONSE: Try reaching out to Arena Stone NJ

 201.531.0600, info@arenastonenj.com
- We need clarification for the section view of the Metal Laminated Legs on the "Common Corridor Benches" on pg I-200 & I-203. Is the section view here indicating that the 2 metal laminated 3/4" plywoods are sandwiched outside over a 3rd piece of 3/4" ply in the center? The drawings would seem to say that. However, the arrows in the section view below seem indicative otherwise. Please advise.

RESPONSE: Responded to in a separate RFI.

 Can this project be pushed to a later date? This will give more time to ask and answer RFI's. Many have voiced concerns with not getting answers in time to build a scope and get pricing. RESPONSE: Responded to in a separate RFI.

- Will there be details about the solid surface wall/countertop underneath the stairs in the lobby, in the next Addenda which is supposed to contain the missing Millwork Elevations and details? **RESPONSE**: Responded to in a separate RFI.
- The Upholstery and cushion details for the corridor benches are not in the drawings or specs. Please advise. **RESPONSE**: Responded to in a separate RFI.
- Addendum 4 states there was an attached canopy spec provided however, it was not attached with the Addendum 4 document. Please provide the specs for the rod hung canopies on A5/A-311 AND spec for the custom fabricated engineered canopies on A2/A-312. RESPONSE: Responded to in a separate RFI.
- Can we get some information about the Solid Surface Windowsills? There is no indication as to which of the SS materials on the Finish Schedule relates to the windowsills. Please advise. **RESPONSE**: Redact previous response- per Interiors drawings, refer to general note "M" on both I-100 and I-101, window sills to be SS-3.
- Please provide spec for sealed concrete on Finish Legend I-001. **RESPONSE**: Per Interiors drawingI-001, concrete is to be sealed with Laticrete "Dress and Seal" WB30, matte finish.
- Graphic Legend on A-411 has a note that refers to sheet A-430 for casework sections. Please provide A-430, it is not in the provided set.

RESPONSE: Sheet 430 is not included in the set; refer to attached Casework Schedule.

Please provide cut sections for C4/A404, D5/A404 and any other missing cut sections for the casework/cabinetry.

RESPONSE: Please refer to attached Casework Schedule.

Please include the following in the addendum:

Emergency Communication and Monitoring requirements for Elevators

All Elevators must now meet the requirements outlined in the ASME A17.1 – 2019 Code for Elevators and Escalators (Emergency Communication and Monitoring requirements for Elevators)

Key New Requirements

- Two Way Message Display Elevators must now include a two-way message display system in the cab for hearing and / or speech -impaired passengers.
- . Video Monitoring A means for authorized personnel to view video of passengers anywhere in the elevator cab must be provided.
- Help Status Indication For elevators with a travel distance over 60 feet, there must be a means for emergency personnel to change the cab
 message to indicate that help is on site. (Note: we are below the 60 feet requirement, however this is what GCSC wants to implement as a
 standard for all new elevators installed on campus.
- Internet based Communication Elevators with a rise of 60 feet or more must have both voice and video communication capabilities that can
 function with an internet connection. (Note: we are below the 60 feet requirement, however this is what GCSC wants to implement as a
 standard for all new elevators installed on campus.

Contractor to provide power and Data (D1) in first floor Telecom Room to accommodate Emergency Cellular Modum / Equipment

1. Will a revised Bid Form be issued in the last amendment adding a " Deductive Alternate 5 " for deleting the Lightning Protection system? Response: Yes, it will be included in the full searchable specification attachment.

- In reference to amendment 3, questions identified as numbers 1 through 7 have not been answered. As a follow up when do you expect to address these questions?
 Response: Responded to in previous RFI.
- Amendment 4 referred to an attached revised "Civil package", however the
 attachment was not included. Please provide. Response: Responded to in separate
 RFI.
- 4. We still have not received a searchable document file for this project. **Response**: Responded to in separate RFI.
- Per amendment 4, it was requested that a specification for the Aluminum Canopy be provided. The response to this question said "Please refer to attached spec section". No attachment was provided in amendment 4. Response: Responded to in separate RFI.
- 6. Is there a "Basis of Design" for the Aluminum Canopies? Response: Responded to in separate RFI.
- 7. FYI, the following questions below have yet to be answered in Amendment 4. These questions were submitted on 10/9/2025.

Does the client/owner have a dedicated means of how construction traffic needs to enter and exit the Campus on a daily basis? In other words, is there a construction route that the contractor needs to use on this project? **RESPONSE:** There will be a dedicated construction site entrance at the north end of the job site, but as of yet, no direct path from 23rd street or 98. The current construction fence will remain in place and the GC will be responsible for assuming fence rental.

Also, is there a dedicated area available on campus for laydown and storage of incoming materials? **RESPONSE**: . There will be a laydown yard inside the fenced in construction site, along with a separate paved area for job trailers and additional lay down.

Is weekend work allowed on this project? RESPONSE: Weekend work will be allowed.

Reference drawing sheet A-001 Abbreviations & Symbols. The Medical Equipment Schedule indicates that the GC is to provide and install certain "MED" items. Please confirm if items "MED-03 through MED-12" are in fact CFCI. If so please provide specifications for these items. **RESPONSE:** Refer to the Equipment Schedule attached separately.

Reference drawing sheet A-001 Abbreviations & Symbols. The Specialty Equipment Schedule indicates several Residential Appliance items that are contractor provided. Please provide a specification for the residential appliances. **RESPONSE:** Refer to the Equipment Schedule attached separately.

1.) Solenoid Valves for Medical Gas

a. Medical gas lines would never be operated by solenoid valves in a real hospital setting. This would violate code requirements. Beacon Medaes recommends using a Zone Valve Box as you would in a real hospital setting. This has been detailed on Beacon Proposal BCBTF25-0040

IT IS ACCEPTABLE TO USE ZONE VALVE BOX, BUT IT MUST BE WITHIN 15' OF INSTRUCTORS DESK OR ADAJENT TO PRIMARY EGRESS, MUST CLOSE WITHIN QUARTER TURN, AND MEET REQUIREMENTS OF FBC BUILDING 453.14.1.

2.) Air Compressor

- a. (AC-1) the air compressor spec'd says "must be rated for outdoor use". It also asks for a dryer to be provided with the compressor. Air dryers cannot be exposed to the elements. Some kind of lean-to or enclosure will need to be installed to protect the dryer from the elements.
- b. Seeing as this is a training facility, we are assuming this air will not be coming in contact with actual patients. Therefore, it does not need to be NFPA 99 medical air. Please see compressor specs to review what we recommend. If patients were to ever be admitted to this facility, an NFPA 99 rated compressor will need to be purchased and installed. THERE WILL BE NO PATIENTS HERE AND PER THE OWNER, THE AIR DOES NOT NEED TO BE MED GAS RATED.

3.) Headwalls

- a. There are no specs provided for the headwalls. Beacon Medaes can provide headwalls, but specs would be required to provide a price.
- **b.** Medical Gas outlets (O,A,V) are added in the "options" section of the Beacon Medaes Proposal BCBTF25-0040 until clarification is received.

IT WAS DECIDED DURING DESIGN TO NOT HAVE HEADWALL UNITS, BUT UTILIZE INDIVIDUAL OUTLETS.

4.) Alarms

a. No medical gas alarms are listed on the plans or specs. They are not required since this is a training facility with no live patients. However, we recommend using them in order to provide a more authentic training experience for the nurses. These alarms are listed in the "options" section of the Beacon Medaes Proposal BCBTF25-0040.
ALARMS ARE NOT REQUIRED HERE

www.gulfcoast.edu

- •Specification Section 03 30 00 Cast in Place Concrete, appears in the index but not in the body of specifications. Response: This has been added. WE will be issuing a searchable specification by Monday, October 21st, 2025.
- •Sheet A-001 in the Specialty Equipment Schedule List the following as contractor-provided and installed: DR1, WS1, RF1, MW, and IM. No specification is provided for these items. Can a specification be provided? Response: Refer to equipment Schedule. See attached.
- •Can a full set of plans and specifications be issued for the Addendum #2 changes? Response: We will be issuing a revised/searchable specification by Monday, October 21, 2025.
- Please see the attached notes and questions from Beacon Medaes. Response: See attached responses.
- •Specification 081416 calls for "wood veneer-faced doors for transparent finish," but does not identify a specific species. Can a specific species of wood veneer be provided? Response: Pre-Finished Doors White Birch, Plain Sliced, Flat Cut (FC), Color: RI18, Riverstone; Manufacturer: VT Industries
- •Specification 081416 also indicates veneering on the top edges of the doors. This is not typical and does add cost to the project. Please confirm whether veneering on the tops of doors is required on this project. Response: Veneer on top of doors is not required.
- •On Sheet I-001 under SF-2 the Note specifies an elevation on sheet I-800. I do not see I-800 in the plans or index. Can this sheet be provided? Response: We do not have an I-800. Any references to I-800 should have been I-200 to I-203.
- •On Sheet A-411 the legend refers to a Sheet A-430 for casework sections. This sheet is not in the plans or index. Can this sheet be provided? Response: Sheet A-430 does not exist. Refer to attached casework schedule.
- •Please confirm additional sheets for the casework will be released before Oct 21st. Response: Yes. Refer to attached casework schedule.
- •The alternate #4 drawings on A801 & A802 do not call out the interior storefront door opening numbers like the base bid floor plans sheets do on A-111& A121. There is no alternate door schedule, and the alternate floor plan drawings seem to still be showing sidelites drawn at the locations. Can you confirm if you would like these interior doors quoted as storefront doors with sidelights or if it needs to be removed in the alternate pricing. Response: Provide storefront doors and sidelights for the following doors: 103, 104, 105, 106, 107, 108, 203, 204, 204, 205, 206, 207, 208, 210, 211, 212, 213, 214, 222. GC to provide an alternate price to provide HM door frames and sidelights with wood doors (FG) with full glass / Hardware set number 12.
- Can a Specification for the Headwalls be provided? Response: Refer to attached equipment schedule.
- •Please confirm that the GC is to carry the allowance of \$350,000 for Building design and Owner Scope Contingency in their base bid. Response: Yes. The GC is to Carry an allowance of \$350,000.00 for Building Design and Owner Scope Contingency in their base bid.

Hello,

- 1. What are the dimension for the console RESPONSE: Non functioning console headwall is 15".
- 2. Are electrical receptacles to be included or is just gas RESPONSE: At the vertical headwalls, both. At consoles, neither.
- 3. I see that power and data are to be live, we only provide a provision for data RESPONSE: N/A
- 4. How many rooms to have a console inside RESPONSE: Refer to Equipment Schedule sent as separate attachment.
- 5. Same question regarding the vertical headwall how many RESPONSE: Refer to Equipment Schedule sent as separate attachment.

- Please provide millwork finishes for Room 102 Reception. Detail C1/A-401 states "Casework – See Interior Drawings". The Interior Drawings do not provide finishes information. Refer to attached casework schedule.
- Please provide millwork finishes for Room 107 Work Room. Detail C5/A-401 states "Casework – See Interior Drawings". The Interior Drawings do not provide finishes information. Refer to attached casework schedule.
- Please provide millwork finishes for Room 124 Storage. Detail A1/A-402 states "Casework – See Interior Drawings". The Interior Drawings do not provide finishes information. Refer to attached casework schedule.
- Please provide millwork finishes for Room 219 Student Break. Detail D5/A-404 states "Casework – See Interior Drawings". The Interior Drawings do not provide finishes information. Refer to attached casework schedule.
- Please provide millwork finishes for Room 223 Workroom. Detail C4/A-404 states "Casework – See Interior Drawings". The Interior Drawings do not provide finishes information. Refer to attached casework schedule.
- Please provide millwork finishes for Room 229 Sim Lab. Detail A1/A-404 states "Casework – See Interior Drawings". The Interior Drawings do not provide finishes information. Refer to attached casework schedule.
- Please provide millwork finishes for Room 229M Moulage. Detail A5/A-404 states "Casework – See Interior Drawings". The Interior Drawings do not provide finishes information. Refer to attached casework schedule.
- Please provide millwork finishes for Room 230 Success Lab 1. Detail A1/A-405 states "Casework – See Interior Drawings". The Interior Drawings do not provide finishes information. Refer to attached casework schedule.

- Please provide millwork finishes for Room 230 Success Lab 2. Detail A3/A-405 states "Casework – See Interior Drawings". The Interior Drawings do not provide finishes information. Refer to attached casework schedule.
- Please provide millwork finishes for Room 231A Nurses Station 1 (Back wall).
 Detail D2/A-406 states "Casework See Interior Drawings". The Interior Drawings do not provide finishes information. Refer to attached casework schedule.
- Please provide drawing A430 as noted on the Graphic Legend on A402, A403, A404,
 A405 and A406. Refer to attached casework schedule.
- 12. Fixture designation "D8" is on the lighting schedule, but not on the plans. Is this meant for fixture "DL8"? See reply on previous RFI
- 13. Fixture designation "D8E" is on the lighting schedule, but not on the plans. Is this meant for fixture "DLE8"? See reply on previous RFI
- 14. Fixture designation "N3.xxx" is on the lighting schedule, but not on the plans. Can this be removed, or was a fixture missing? See reply on previous RFI
- 15. Is there a basis of design for the cord reel(s)? See reply on previous RFI
- 16. Are there any areas that fall under NEC Article 517 on this project? If so, will HCF cable, redundant grounding, and isolated ground receptacles for these areas required? See reply on previous RFI
- 17. Does this project receive any federal funds or grants in turn requiring Buy American? See reply on previous RFI
- 18. Are there any Owner/end user required vendors for the Fire Alarm, Communications, Nurse Call, Access Control, or Security Systems? See reply on previous RFI

CFCI Casework Schedule

COORDINATE WITH INTERIOR DRAWINGS FOR LOCATIONS

STORAGE / CASEWORK							
F-1.A	Steelcase		Currency Bookcase, Stacking on Two-High Currency Low Storage High Pressure Laminate 48°H x 15°D x 30°W	Clay Noce 2HCN			24
F-1.B	Steelcase		Currency Two-High Lateral Files 18-7/8"D X 30"W Full Contemporary Pull Shape - Silver High Pressure Laminate - Case, Headset and With Top	Ciay Noce 2HCN	Silver 9212		24
F-2	Metro Shelving	5A457C	Metro Super Adjustable Super Erecta 5-shelf Industrial Wire Shelving Starter Units 74"H x 21"D x 48"W	Chrome			27
CW-1	Steelcase		Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins No filler or cover panels 34"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212	Ü	23
CW-2	Steelcase		Convey Angled Sink Base Cabinet High Pressure Laminate Cover Panel each side 34"H x 24"D x 48"W	Clay Noce 2HCN			8
CW-3	Steelcase		Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins 2" Right filler panel 34"H X 24"D X 30"W	Clay Noce 2HCN	Silver 9212	ť	1
CW-4	Steelcase		Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins Left cover panel 34"H X 24"D X 30"W	Clay Noce 2HCN	Silver 9212	ť	1
CW-5	Steelcase		Convey Angled Sink Base Cabinet High Pressure Laminate No filler or cover panels 34"H x 24"D x 48"W	Ciay Noce 2HCN			1

CW-6	Steelcase	Convey Base Cabinet - 4 Small Drawers - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver Right cover panel 34"H X 24"D X 18"W	Clay Noce 2HCN	Silver 9212		1
CW-7	Steelcase	Convey Base Cabinet - 4 Small Drawers - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver No filler or cover panels 34"H X 24"D X 18"W	Ciay Noce 2HCN	Silver 9212		1
CW-8	Steelcase	Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins Left cover panet 34"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212	Ú	1
CW-9	Steelcase	Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins Cover Panet each side 34"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212	Ú .	2
CW-10	Steelcase	Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins Right cover panel 34"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212	Ú.	1
CW-11	Steelcase	Convey Base Cabinet - 4 Small Drawers - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver 3" left filler panel 34"H X 24"D X 24"W	Clay Noce 2HCN	Silver 9212		i
CW-12	Steelcase	Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable sheft with shelf pins 3" left filler panel 34"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212	tí	í
CW-13	Steelcase	Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins 2.75° left filler panet 34"H X 24"D X 30"W	Clay Noce 2HCN	Silver 9212	ti	1

CW-14	Steelcase	Convey Base Cabinet - 2 Small 1 Large Drawers - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver Left cover panel 34"H X 24"D X 18"W	Clay Noce 2HCN	Silver 9212		1
CW-15	Steelcase	Convey Wardrobe Cabinet with Doors - Floor Extended Left-Handed High Pressure Laminate Contemporary Pull with Euro Hinges, Silver Sloped top fascia 3" right filler panel and Left cover panel 84"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212		1
CW-16	Steelcase	Convey Base Cabinet with 2 Small Side-by-Side Drawers and Doors - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins 2" left filler panel and right cover panel 34"H X 24"D X 42"W	Clay Noce 2HCN	Silver 9212		3
CW-17	Steelcase	Convey Base Cabinet with 2 Small Side-by-Side Drawers and Doors - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins 2" right filler panel and elet cover panel 34"H X 24"D X 42"D.	Clay Noce 2HCN	Silver 9212		2
CW-18	Steelcase	Convey Upper Storage Cabinet with Double Doors High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins 2.5" right filler panet Sloped top fascia 24H x 15" D x 36"W	Clay Noce 2HCN	Silver 9212	00	1
CW-19	Steelcase	Convey Upper Storage Cabinet with Double Doors High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins No filler or cover panels Sloped top fascia 24H x 15"D x 36"W	Clay Noce 2HCN	Silver 9212	QD .	4
CW-20	Steelcase	Convey Upper Storage Cabinet with Single Door Left-Handed High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins No filler or cover panels Sloped top fascia 24h x 15°D x 24°W	Clay Noce 2HCN	Silver 9212		1
CW-21	Steelcase	Convey Upper Storage Cabinet with Single Door Right-Handed High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins 2.5" left filler panel Sloped top fascia 24H x 15"D x 15"D	Clay Noce 2HCN	Silver 9212		1

CW-22	Steelcase	Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins Cover panet each side 30"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212	ti .	3
CW-23	Steelcase	Convey Base Cabinet - 2 Small 1 Medium Drawers - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver Left cover panel 30"H X24"DX 16"W	Clay Noce 2HCN	Silver 9212		1
CW-24	Steelcase	Convey Base Cabinet - 2 Small 1 Medium Drawers - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver Cover panel each side 30"H X 24"D X 18"W	Clay Noce 2HCN	Silver 9212		3
CW-25	Steelcase	Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins 3" right filler panel 34"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212		2
CW-26	Steelcase	Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins 3" left filler panel 34"H X 24"D X 30"W	Clay Noce 2HCN	Silver 9212	(i	2
CW-27	Steelcase	Convey Upper Storage Cabinet with Double Doors High Pressure Laminate Contemporary Pult with Euro Hinges, Silver One adjustable shelf with shelf pins 3" right filler panel Sloped top fascia 24H x 15"D x 36"W	Clay Noce 2HCN	Silver 9212	OD.	1
CW-28	Steetcase	Convey Upper Storage Cabinet with Double Doors High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins 3" left filler panel Sloped top fascia 24H x 15"D x 30"W	Clay Noce 2HCN	Silver 9212	QD	1
CW-29	Steelcase	Convey Base Cabinet - 2 Small 1 Large Drawers - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver 2.75" right filler panel 34"H X 24"D X 24"W	Clay Noce 2HCN	Silver 9212		1
CW-30	Steelcase	Convey Base Cabinet - 2 Small 1 Large Drawers - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver Right cover panel 30"H X 24"D X 15"W	Clay Noce 2HCN	Silver 9212		1

CW-31	Steelcase	Convey Base Cabinet - 2 Small 1 Large Drawers - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver Left cover panel 30"H X 24"D X 15"W	Clay Noce 2HCN	Silver 9212		1
CW-32	Steelcase	Convey Angled Sink Base Cabinet High Pressure Laminate No filler or cover panels 30"H x 24"D x 30"W	Clay Noce 2HCN			1
CW-33	Steelcase	Convey Tall Storage Cabinet with Double Doors High Pressure Laminate Contemporary Pull with Euro Hinges, Silver Sloped top fascia Left cover panel 84"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212		1
CW-34	Steelcase	Convey Tall Storage Cabinet with Double Doors High Pressure Laminate Contemporary Pull with Euro Hinges, Silver Sloped top fascia No filler or cover panels 84"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212		1
CW-35	Steelcase	Convey Tall Storage Cabinet with Double Doors High Pressure Laminate Contemporary Pull with Euro Hinges, Silver Sloped top Tascia Right cover panel 84"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212		1
CW-36	Steelcase	Convey Upper Storage Cabinet with Double Doors High Pressure Laminate Contemporary Pult with Euro Hinges, Silver One adjustable shelf with shelf pins 2.5° left filler panel Sloped top fascia 24H x 15°D x 30°W	Clay Noce 2HCN	Silver 9212	00	1
CW-37	Steelcase	Convey Upper Storage Cabinet with Double Doors High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins No filler or cover panels Stoped top fascia 24H x 15"D x 30"W	Clay Noce 2HCN	Silver 9212	00	3
CW-38	Steelcase	Convey Upper Storage Cabinet with Double Doors High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins 2.5" right filler panel Stoped top fascia 24H x 15"D x 30"W	Clay Noce 2HCN	Silver 9212	00	1

CW-39	Steelcase	Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins 3" left filler panel 34"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212	tí	1
CW-40	Steelcase	Convey Base Cabinet - 2 Small 1 Large Drawers - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver No filler or cover panels 30°H X 24°D X 28°W	Clay Noce 2HCN	Silver 9212		1
CW-41	Steelcase	Convey Base Cabinet with 2 Small Side-by-Side Drawers and Doors - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins Right Cower panel 34"H X 24"D X 42"W	Clay Noce 2HCN	Silver 9212		1
CW-42	Steelcase	Convey Base Cabinet with 2 Small Side-by-Side Drawers and Doors - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins No filler or cover panels 34"H X 24"D X 42"W	Clay Noce 2HCN	Silver 9212		1
CT-1	Steelcase	Convey Solid Surface Worksurface with Sink, without Backsplash 44"W x 37"D Sink: 8254	Glacier White 2801			8
CT-2	Steelcase	Convey Solid Surface Worksurface without Backsplash 44"W x 108"D	Glacier White 2801			2
CT-3	Steelcase	Convey Solid Surface Worksurface without Backsplash 44"W x 96"D	Glacier White 2801			2
CT-4	Steelcase	Convey Solid Surface Worksurface Wiith Backsplash With 42° x 21° Sink Cutout 25°D x 112°W (VIF)	Glacier White 2801			1

		I	I		
CT-5	Steelcase		Convey High Pressure Laminate Worksurface Wiith Backsplash 25°D x 370°W (VIF)	Arctic White 2730	1
CT-6	Steelcase		Convey Solid Surface Worksurface Wiith Backsplash 25"D x 98"W (VIF)	Glacier White 2801	1
CT-7	Steelcase		Convey High Pressure Laminate Worksurface Wiith Backsplash 25°D x 45°W (VIF)	Arctic White 2730	4
CT-8	Steelcase		Convey High Pressure Laminate Worksurface Wiith Backsplash 25°D x 144°W (VIF)	Arctic White 2730	1
CT-9	Steelcase		Convey High Pressure Laminate Worksurface Wiith Backsplash 25°D x 220°W (VIF)	Arctic White 2730	1
CT-10	Steelcase		Convey Solid Surface Worksurface Wiith Backsplash 25°D x 144.5°W (VIF)	Glacier White 2801	1
CT-11	Steelcase		Convey High Pressure Laminate Worksurface Wiith Backsplash 25°D x 60°W (VIF)	Arctic White 2730	1
CT-12	Steelcase		Convey Solid Surface Worksurface With Backsplash With 18* x 18* Sink Cubout 25*D x 158*W (VIF)	Glacier White 2801	1
CT-13	Steelcase		Convey Solid Surface Worksurface Wiith Backsplash 25°D x 106°W (VIF)	Glacier White 2801	1

CT-14	Steelcase	Convey High Pressure Laminate Worksurface Wiith Backsplash 25°D x 132°W (VIF)	Arctic White 2730				1
-------	-----------	--	-------------------	--	--	--	---

GENERAL NOTES

- 1. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH FDOT CURRENT YEAR DESIGN STANDARDS AND STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, UNLESS OTHERWISE STATED OR SHOWN IN THE PLANS.
- 2. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE CITY OF PANAMA CITY STANDARDS AND SPECIFICATIONS, UNLESS APPROVED BY THE CITY OF PANAMA CITY.

 3. WHERE THE FDOT DESIGN STANDARDS DIFFER FROM THE CITY OF PANAMA CITY STANDARDS, THE MORE STRINGENT STANDARD SHALL APPLY, UNLESS APPROVED BY THE CITY OF PANAMA
- 4. ALL PROPOSED GROUND ELEVATIONS ARE FINISHED SOD ELEVATIONS. FINISH EARTHWORK GRADING SHALL BE 0.2 FEET BELOW ELEVATIONS SHOWN TO ALLOW FOR SOD THICKNESS.

 5. SODDING INCLUDES MAINTAINING SLOPES AND SOD UNTIL COMPLETION AND ACCEPTANCE OF TOTAL PROJECT OR GROWTH IS ESTABLISHED, WHICHEVER COMES LAST. UNTIL THEN, ALL
- EROSION, SILTATION AND MAINTENANCE OF GRADES IS THE RESPONSIBILITY OF THE CONTRACTOR.

 6. WHERE EXCAVATIONS ARE IN CLOSE PROXIMITY OF TREES NOT SHOWN AS BEING REMOVED, THE CONTRACTOR SHALL USE EXTREME CARE IN NOT DAMAGING THE ROOT SYSTEM. NO EQUIPMENT, SUPPLIES, OR VEHICLES SHALL BE STORED OR PARKED WITHIN THE DRIP LINE OF TREES TO REMAIN AND BE PRESERVED. IT SHALL BE THE RESPONSIBILITY OF THE
- CONTRACTOR TO INFORM ALL EMPLOYEES AND SUBCONTRACTORS OF THIS REQUIREMENT AND TO ENFORCE SAME.
- 7. THE CONTRACTOR SHALL NOTIFY UTILITY OWNERS THROUGH SUNSHINE STATE ONE CALL OF FLORIDA (800-432-4770) AT LEAST TWO (2) FULL BUSINESS DAYS IN ADVANCE OF BEGINNING CONSTRUCTION ON THE JOB SITE. THE CONTRACTOR SHALL WAIT THE REQUIRED TIME FOR BURIED UTILITIES TO BE LOCATED AND MARKED. THE CONTRACTOR SHALL PROTECT THE MARKS DURING CONSTRUCTION. IF THE MARKS ARE DESTROYED, THE CONTRACTOR SHALL CALL SUNSHINE STATE ONE CALL FLORIDA AGAIN. THE CONTRACTOR SHALL DIG SAFELY, USING EXTREME CAUTION, WHEN DIGGING WITHIN 36 INCHES ON EITHER SIDE OF THE MARKS TO AVOID HITTING THE BURIED UTILITY LINES.
- 8. PROPOSED CONSTRUCTION SHALL COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA), THE ADA COMPLIANCE HANDBOOK, LATEST EDITION, AND THE FLORIDA ACCESSIBILITY CODE. SIDEWALK CONSTRUCTION AND EXPANSION JOINT SPACING SHALL BE IN ACCORDANCE WITH FDOT DESIGN STANDARD INDEX 522-001 (FORMERLY INDEX 310).
- 9. ALL INLETS SHALL BE PROTECTED AS PER FDEP BEST MANAGEMENT PRACTICES, AND THE FDEP / FDOT EROSION AND SEDIMENT CONTROL HANDBOOK. THIS INCLUDES ALL INLETS ADJACENT TO THE SITE AS WELL AS THE NEAREST DOWNSTREAM INLET.
- 10. THE CONTRACTOR SHALL PROTECT ALL GRASSED AREAS FROM DISCARDED CONCRETE AND EXCESS MATERIALS. ALL DISCARDED CONCRETE AND EXCESS MATERIALS SHALL BE REMOVED FROM THE RIGHT-OF-WAY (OR JOB SITE) ON A DAILY BASIS.
- 11. THE CONTRACTOR IS TO MAINTAIN AND KEEP STREET NAME IDENTIFICATION (STREET SIGNS) VISIBLE DURING CONSTRUCTION OPERATIONS, IN ORDER TO FACILITATE EMERGENCY VEHICLE TRAFFIC.
- 12. THE CONTRACTOR SHALL NOT BRING ANY HAZARDOUS MATERIALS ONTO THE PROJECT. SHOULD THE CONTRACTOR REQUIRE SUCH MATERIALS FOR PERFORMING THE CONTRACTED WORK, THE CONTRACTOR SHALL REQUEST, IN WRITING, WRITTEN PERMISSION FROM THE ENGINEER. THE CONTRACTOR SHALL PROVIDE A COPY TO THE PROJECT ADMINISTRATOR. THE CONTRACTOR SHALL PROVIDE THE PROJECT ADMINISTRATOR WITH A COPY OF THE MATERIAL SAFETY DATA SHEET (MSDS) FOR EACH HAZARDOUS MATERIAL PROPOSED FOR USE. THE ENGINEER SHALL COORDINATE WITH THE PROJECT ADMINISTRATOR PRIOR TO ISSUING WRITTEN APPROVAL TO THE CONTRACTOR. SINCE STATE LAW DOES NOT TREAT PETROLEUM PRODUCTS THAT ARE PROPERLY CONTAINERIZED AND INTENDED FOR EQUIPMENT USE AS A HAZARDOUS MATERIAL, SUCH PRODUCTS DO NOT NEED A MSDS SUBMITTAL.
- 13. ANY KNOWN OR SUSPECTED HAZARDOUS MATERIAL FOUND ON THE PROJECT SHALL IMMEDIATELY BE REPORTED TO THE ENGINEER WHO SHALL DIRECT THE CONTRACTOR TO PROTECT THE AREA OF KNOWN OR SUSPECTED CONTAMINATION FROM FURTHER ACCESS. THE ENGINEER IS TO NOTIFY THE PROJECT ADMINISTRATOR OF DISCOVERY. THE PROJECT ADMINISTRATOR WILL ARRANGE AN INVESTIGATION, IDENTIFICATION AND REMEDIATION OF THE HAZARDOUS MATERIAL. THE CONTRACTOR SHALL NOT RETURN TO THE AREA OF CONTAMINATION UNTIL APPROVAL IS PROVIDED BY THE ENGINEER. THE PROJECT ADMINISTRATOR WILL ADVISE THE ENGINEER.
- 14. THE CONTRACTOR SHALL DISPOSE OF ALL DEBRIS UPON COMPLETION OF THE PROJECT.
- 15. THE EROSION CONTROL PLAN SHALL BE IN ACCORDANCE WITH THE FDOT / FDEP EROSION & SEDIMENT CONTROL HANDBOOK.
- 16. ALL FILL MATERIAL SHALL BE SELECT FILL AS DEFINED BY FDOT DESIGN STANDARD INDEX 120-001 (FORMERLY INDEX 505).
- 17. DEWATERING: SHOULD LOWERING OF GROUNDWATER BE NECESSARY FOR THE INSTALLATION OF CONCRETE STRUCTURES, OR TO PREVENT LATERAL MOVEMENT OF CONCRETE ALREADY PLACED, SUCH LOWERING SHALL BE ACCOMPLISHED BY MEANS OF A WELL POINT SYSTEM OR OTHER APPROVED MEANS, AT CONTRACTOR'S EXPENSE. COMPREHENSIVE PLANS FOR DEWATERING OPERATIONS, IF USED, SHALL BE SUBMITTED BY THE CONTRACTOR PRIOR TO INSTALLATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMITTING ASSOCIATED WATER DAYS OF THE CONTRACTOR PRIOR TO INSTALLATION.
- 18. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ACQUIRING NPDES PERMIT.
- 19. THE CONTRACTOR SHALL REPAIR OR REPLACE ANY METERS, VALVES, SERVICE LATERALS, FIRE HYDRANTS, MAINS, WATER, WASTEWATER, OR GAS FACILITIES DAMAGED DURING CONSTRUCTION AT NO ADDITIONAL COST
- 20. SWEEPING SHALL OCCUR DAILY OR IMMEDIATELY AFTER SUCH EVENTS THAT CAUSE TRACKING ONTO STREET.
- 21. ALL SIGNAGE IMPACTED BY CONSTRUCTION ACTIVITIES SHALL BE RELOCATED BY CONTRACTOR AT NO ADDITIONAL COST.
- 22. ANY SIGNS DAMAGED BY THE CONTRACTOR OR STOCKPILED BY THE CONTRACTOR THAT BECOME DAMAGED SHALL BE REPLACED.
- 23. ALL FINAL PROPOSED STRIPING AND MESSAGES SHALL BE THERMOPLASTIC. TEMPORARY STRIPING SHALL BE PAINT.
- 24. CONTRACTOR SHALL PROVIDE SIX (6) SETS OF AS-BUILT DRAWINGS AND ONE (1) DIGITAL COPY IN AUTOCAD FORMAT OF THE COMPLETED PROJECT. THE AS BUILT DRAWINGS SHALL BE
- SIGNED AND SEALED BY A FLORIDA REGISTERED SURVEYOR.

 25. ALL DEMOLISHED MATERIALS SHALL BE REMOVED FROM SITE AND DISPOSED OF IN A LEGAL MANNER.
- 26. ALL ABANDONED UTILITIES SHALL BE REMOVED FROM THE GROUND, NOT ABANDONED IN PLACE.

CONSTRUCTION SEQUENCE AND BMP'S

ACCORDANCE WITH THE STATE NPDES PROGRAM.

- 1. THE INITIAL PART OF THE CONSTRUCTION PROCESS SHALL BE THE INSTALLATION OF SILT FENCE AROUND THE PERIMETER OF THE AREA THAT IS TO BE DISTURBED TO ENSURE NO TURBID RUNOFF LEAVES THE CONSTRUCTION SITE. THE SILT FENCE SHALL BE INSTALLED PER THE CONSTRUCTION DETAILS. IF THERE IS A POSSIBILITY OF RUNOFF TO A WATER BODY, TURBIDITY CURTAIN SHALL BE INSTALLED PER THE CONSTRUCTION DETAILS. THE SECOND STEP SHALL BE THE INSTALLATION OF THE CONSTRUCTION ENTRANCE AND DEMOLITION OF ANY EXISTING IMPROVEMENTS AS NEEDED (SEE DEMOLITION PLAN). THE THIRD STEP SHALL BE TO CLEAR AND GRUB AREAS WHERE IMPROVEMENTS ARE TO BE
- SEDIMENT TRAPS SHALL BE UTILIZED TO PREVENT TURBID RUNOFF FROM LEAVING THE SITE (SEE EROSION CONTROL PLAN).

2. TYPICALLY, THE SANITARY SEWER, STORM SEWER, AND WATER MAINS ARE INSTALLED RESPECTIVELY. DEPENDING ON SITE CONDITIONS AND SIZE,

- 3. SITE STABILIZATION SHALL BE PROVIDED AS SOON AS THE GRADING WILL ALLOW IN ORDER TO STOP EROSION AND REDUCE TURBID RUNOFF. SEEDING SODDING, OR HYDROSEEDING SHALL BE USED WHEN FINAL GRADES ARE ESTABLISHED.
- 4. EROSION CONTROL MEASURES SHALL BE UTILIZED THROUGHOUT THE CONSTRUCTION PHASE OF THIS PROJECT AND BE MANAGED IN
- 5. THE DESIGN OF THE STORM WATER MANAGEMENT SYSTEM FOR THIS PROJECT COMPLIES WITH THE REQUIREMENTS OF THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION AND THE NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT.

EROSION CONTRO

- 1. CONTRACTOR SHALL STAGE AND TIME CONSTRUCTION TO MINIMIZE THE SIZE OF EXPOSED SOIL AREAS AND THE TIME BETWEEN EXPOSING THE SOIL AREA AND FINISHING THE SOIL AREA.
- 2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR PERFORMING A TASK TO PROVIDE EROSION CONTROL UNLESS ANOTHER PARTY HAS BEEN PREVIOUSLY SPECIFIED AS RESPONSIBLE FOR THE EROSION CONTROL ASSOCIATED WITH THAT TASK. IN THE EVENT ANOTHER PARTY IS RESPONSIBLE FOR EROSION CONTROL, THE CONTRACTOR SHALL STILL BE RESPONSIBLE FOR COORDINATION WITH THE PARTY RESPONSIBLE. IN THE EVENT THAT DAMAGE TO THE CONSTRUCTED ITEM RESULTS ARE DUE TO LACK OF EROSION CONTROL, THE CONTRACTOR SHALL REPAIR OR REPLACE THE ITEM AT NO CHARGE TO THE
- 3. THE CONTRACTOR IS TO PROVIDE EROSION CONTROL/ SEDIMENTATION BARRIER (HAY BALES, SILT FENCE, TURBIDITY BARRIER, OR AS SPECIFIED IN THE CONSTRUCTION DRAWINGS) TO PREVENT SILTATION OF ADJACENT PROPERTY, STREETS, STORM SEWERS, WATERWAYS, AND WETLAND OR JURISDICTIONAL AREAS. IF, IN THE OPINION OF THE ENGINEER, AND/OR REGULATORY AUTHORITIES, EXCESSIVE QUANTITIES OF MATERIAL ARE TRANSPORTED OFF-SITE BY EROSION OR STORMWATER RUNOFF, THE CONTRACTOR SHALL IMPROVE CONDITIONS TO THE SATISFACTION OF THE ENGINEER AND/OR AUTHORIES AT NO
- ADDITIONAL COST TO THE OWNER. IN NO CASE SHALL CONSTRUCTION COMMENCE PRIOR TO INSTALLATION OF EROSION CONTROL/SEDIMENTATION BARRIER.

 4. CONTRACTOR SHALL PLACE STRAW, MULCH, OR OTHER SUITABLE MATERIAL ON GROUND IN AREAS WHERE CONSTRUCTION RELATED TRAFFIC IS TO ENTER
- 5. IF WIND EROSION BECOMES SIGNIFICANT DURING CONSTRUCTION, THE CONTRACTOR SHALL STABILIZE THE AREA USING SPRINKLING IRRIGATION OR OTHER ACCEPTABLE METHODS.

UTILITY GENERAL NOTES:

- 1. ALL MAINS SHALL BE INSTALLED ACCORDING TO ENGINEERING PLANS AND SPECIFICATIONS.
- 2. ALL VALVES AND MATERIALS SHALL COMPLY WITH AWWA (AMERICAN WATER WORKS ASSOCIATION) STANDARDS, LATEST EDITION.
- ALL MAIN LINE VALVES SHALL BE RESILIENT SEATED GATE VALVES.
 THE CONTRACTOR WILL BE REQUIRED TO REMOVE AND REPLACE ITEMS ENCOUNTERED IN THE FIELD, I.E. SIGNS, FENCING, POST, ETC.
- 5. MAINS SHALL HAVE A MINIMUM OF 36" COVER UNLESS APPROVED BY ENGINEER.
 6. CONTRACTOR IS TO FURNISH "AS BUILT" PLANS INDICATING LOCATIONS OF ALL FITTINGS, VALVES, AND DEAD END RUNS WITH DIMENSIONS
- TO THREE (3) PHYSICAL FEATURES (LOT CORNERS, TREES, ETC.).

 7. ALL WATER MAINS SHALL BE DISINFECTED IN ACCORDANCE WITH AWWA C651. PRESSURE TESTING SHALL BE IN ACCORDANCE WITH AWWA
- C600.

 8. ALL PVC WATER MAINS AND REUSE MAINS LESS THAN 4" SHALL BE ASTM D22441, SDR-21. ALL PVC WATER MAINS AND REUSE MAINS (4 INCH

THROUGH 8 INCH) SHALL BE C900, CLASS 235, DR18. ALL PVC WATER MAINS AND REUSE MAINS (10 INCHES TO 12 INCHES) SHALL BE C900,

- 9. BASE AND BACKFILL MATERIALS SHALL BE EITHER OF THE SAME TYPE AND COMPOSITION AS THE MATERIALS REMOVED, OR OF EQUAL OR GREATER STRUCTURAL ADEQUACY. MATERIALS CONTAMINATED WITH DELETERIOUS SUBSTANCES DURING EXCAVATION SHALL NOT BE USED
- 10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION OF EXISTING UTILITIES, AND TO DETERMINE IF OTHER UTILITIES WILL BE ENCOUNTERED DURING THE COURSE OF THE WORK, AND TAKE WHATEVER STEP NECESSARY TO PROVIDE FOR THEIR
- 11. UTILITIES SHOWN ON THE PLAN MAY NOT BE ACCURATE AND ALL UTILITIES MAY NOT BE SHOWN.
- 12. THE CONTRACTOR SHALL NOTIFY ALL UTILITY OWNERS 48 HOURS PRIOR TO COMMENCING CONSTRUCTION AND SHALL VERIFY LOCATION OF
- 13. ALL VALVE BOXES SHALL BE INSTALLED PER DETAIL SHOWN. PRE-CAST VALVE PADS SHALL NOT BE USED. ALL VALVE BOX RISERS SHALL BE DUCTILE IRON, NOT PVC.
- 14. ALL PAVEMENT SHALL BE CUT AND PATCHED IN ACCORDANCE WITH ENGINEERING PLANS AND SPECIFICATIONS.
- 15. WHERE THERE IS LESS THAN 12" CLEARANCE BETWEEN PVC/DI PIPE AND OTHER PIPE OR SPECIFIED AREAS, THE PIPE SHALL BE ENCASED WITH 6" THICKNESS AROUND THE PIPE AND 6' CLEARANCE EACH WAY IN THE AXIAL DIRECTION.
- 16. THE CONTRACTOR SHALL REMOVE AND REPLACE, TO THEIR ORIGINAL NATURE, ALL DISTURBED MATERIALS OR OBJECTS WITHIN THE PATH OF THE NEW UTILITIES AS NECESSARY. ALL REPLACED MATERIALS SHALL BE EQUAL OR BETTER AND SHALL BE APPROVED BY THE ENGINEER. THIS INCLUDES ALL LANDSCAPING WITHIN THE RIGHT OF WAY IN THE PATH OF THE NEW UTILITIES.
- 17. THE CONTRACTOR SHALL VISIT THE SITE PRIOR TO BIDDING. THE SURVEY MAY NOT SHOW ALL OBJECTS WITHIN THE PATH OF THE NEW UTILITIES. IF OBJECTS ARE NOT SHOWN ON THE SURVEY, THE CONTRACTOR SHALL NOTIFY THE ENGINEER WITHIN 7 DAYS PRIOR TO THE BID DATE. CONTRACTOR WILL BE RESPONSIBLE FOR REPLACEMENT OF ALL OBJECTS NOT SHOWN ON THE SURVEY.
- 18. ALL SPOIL MATERIAL SHALL BE PLACED ON THE UPLAND SIDE OF ANY SLOPED CONSTRUCTION AREA.
- THE CONTRACTOR SHALL TAKE WHATEVER STEPS NECESSARY TO PREVENT EROSION ONTO NEARBY STREETS AND ADJACENT PROPERTY.
 THE CONTRACTOR SHALL USE RESTRAINED JOINT PIPE FOR ALL BENDS, TEES, VALVES, AND TRANSITION FITTINGS.
- 21. DETECTION TAPE AND INSULATED 10 GA. LOCATING WIRE SHALL BE INSTALLED ON TOP OF ALL NON-METALIC PIPE. WHICH INCLUDES SERVICE CONNECTIONS. ALL DETECTION TAPE AND LOCATING WIRE SHALL BE CONNECTED AND SHALL TERMINATE IN VALVE BOXES AND METER
- 22. ALL PIPE SHALL BE INSTALLED IN DRY CONDITIONS. WELL POINTING MAY BE REQUIRED AT THE DIRECTION OF THE ENGINEER. WELL POINTS OR SOCK PIPE MAY BE USED.
- 23. THE FLUSHING VELOCITY SHALL BE A MINIMUM OF 3 FEET PER SECOND FOR 3 TIMES THE PIPE VOLUME. THE CONTRACTOR WILL PAY FOR THE FIRST FLUSH AND PRESSURE TEST WATER. THE CONTRACTOR WILL PAY FOR ANY WATER FOR ADDITIONAL REPAIRS, FLUSHING, AND TESTING. THE CONTRACTOR SHALL PROVIDE ALL TEMPORARY ABOVE GROUND OUTLETS AND VALVES FOR FLUSHING THE PIPES ON THIS DROUGE.
- 24. CONTRACTOR SHALL FOLLOW ALL OSHA REQUIREMENTS FOR CONSTRUCTION.
- 25. THE CONTRACTOR SHALL FOLLOW ALL CONDITIONS OF THE PERMIT REQUIREMENTS. SEE SPECIFICATIONS FOR COPY OF PERMITS.
- 26. ALL DISTURBED AREAS SHALL BE SODDED.27. CONTRACTOR SHALL PROVIDE ALL FITTINGS, SLEEVES AND TRANSITION ADAPTERS AS NECESSARY TO COMPLETE THIS PROJECT.
- 28. ALL ABOVE GROUND WATER SERVICE PIPING AND APPURTENANCES SHALL BE INSULATED WITH WEATHER PROOF FOAM INSULATION.

SIGNING AND MARKING NOTES

- 1. FOR SIGN DETAILS, USE THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) PUBLISHED BY THE US DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION (LATEST EDITION).
- 2. THE SIGN LOCATIONS ARE APPROXIMATE AND MAY REQUIRE FIELD ADJUSTMENT AS DIRECTED BY THE PROJECT ADMINISTRATOR.
- 3. SIGNING AND PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH CURRENT MUTCD, AMERICANS WITH DISABILITIES ACT, FDOT DESIGN STANDARDS (CURRENT EDITION), AND THE PLANS.
- 4. THE PAVEMENT MARKINGS AT ALL EXISTING / PROPOSED INTERFACE LOCATIONS SHALL MATCH IN TERMS OF ALIGNMENT AND COLOR.
- 5. ALL PAVEMENT MARKINGS SHALL BE FREE OF LEAD CONTAMINATES AND SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED IN PLANS.

DAG Architects

AR0017640
455 Harrison Avenue

Panama City, Florida 32401

www.dagarchitects.com

850.387.1671

NOT FOR CONSTRUCTION

J. MORGAN HURST, P.E. 60813

EB 0008794

BID DOCUMENTS

Digital Signature



Panama City, FL 32405 850.522.0644

203 Aberdeen Parkway



GULF COAST STATE COLLEGE

GCSC NURSING SIM. CENTER

5230 US-98

PANAMA CITY, FL, 32401

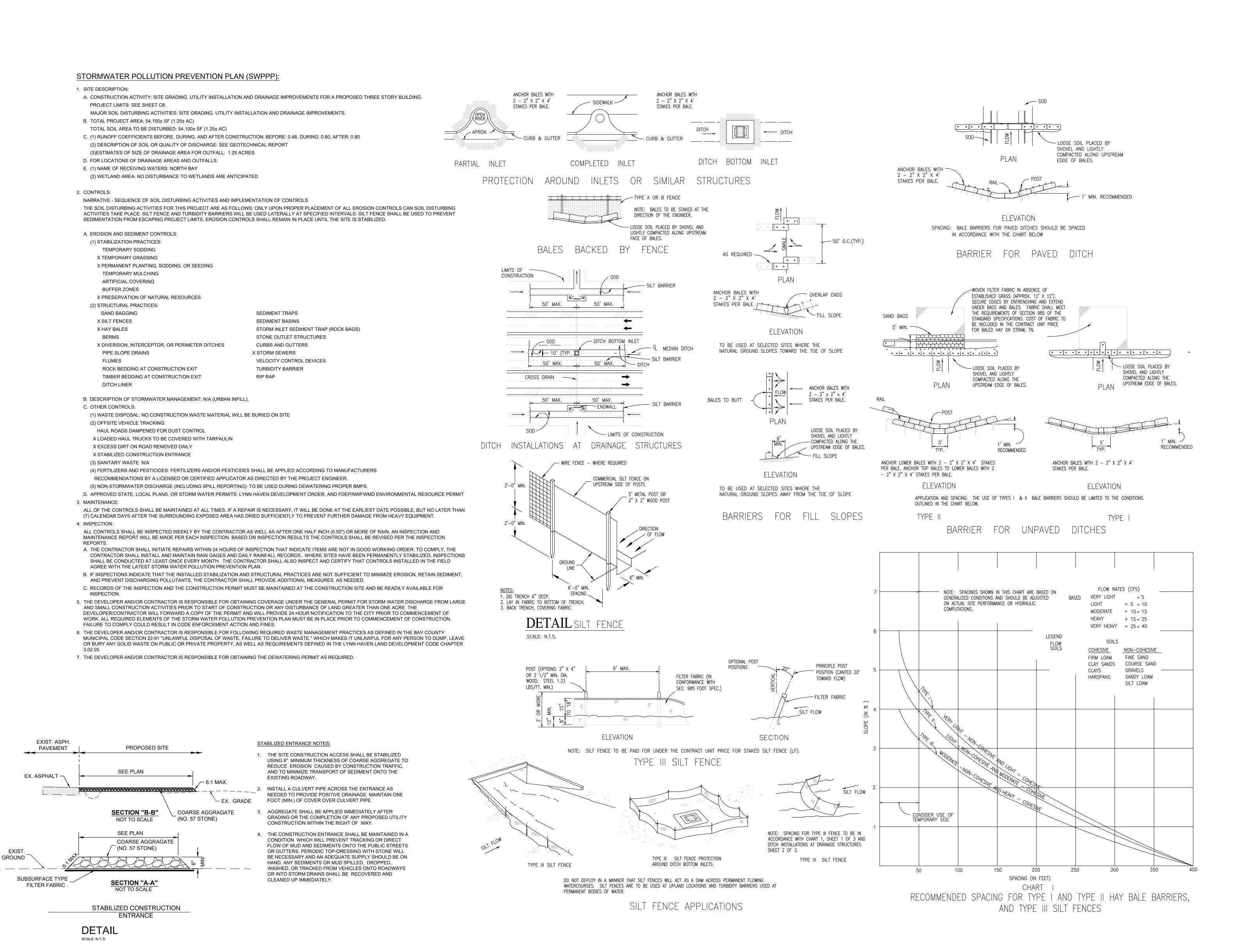


REVISIONS NO. DESCRIPTION

> Number 50186685 08.29.2025

GENERAL NOTES

C = 0.01



DAG Architects

455 Harrison Avenue Suite I Panama City, Florida 32401 850.387.1671 www.dagarchitects.com

> J. MORGAN HURST, P.E. 60813 EB 0008794

NOT FOR CONSTRUCTION

Digital Signature

BID DOCUMENTS

Dewberry

203 Aberdeen Parkway Panama City, FL 32405 850.522.0644



GULF COAST STATE COLLEGE

GCSC NURSING SIM. CENTER

5230 US-98

PANAMA CITY, FL, 32401

0' 15' 30' 60'

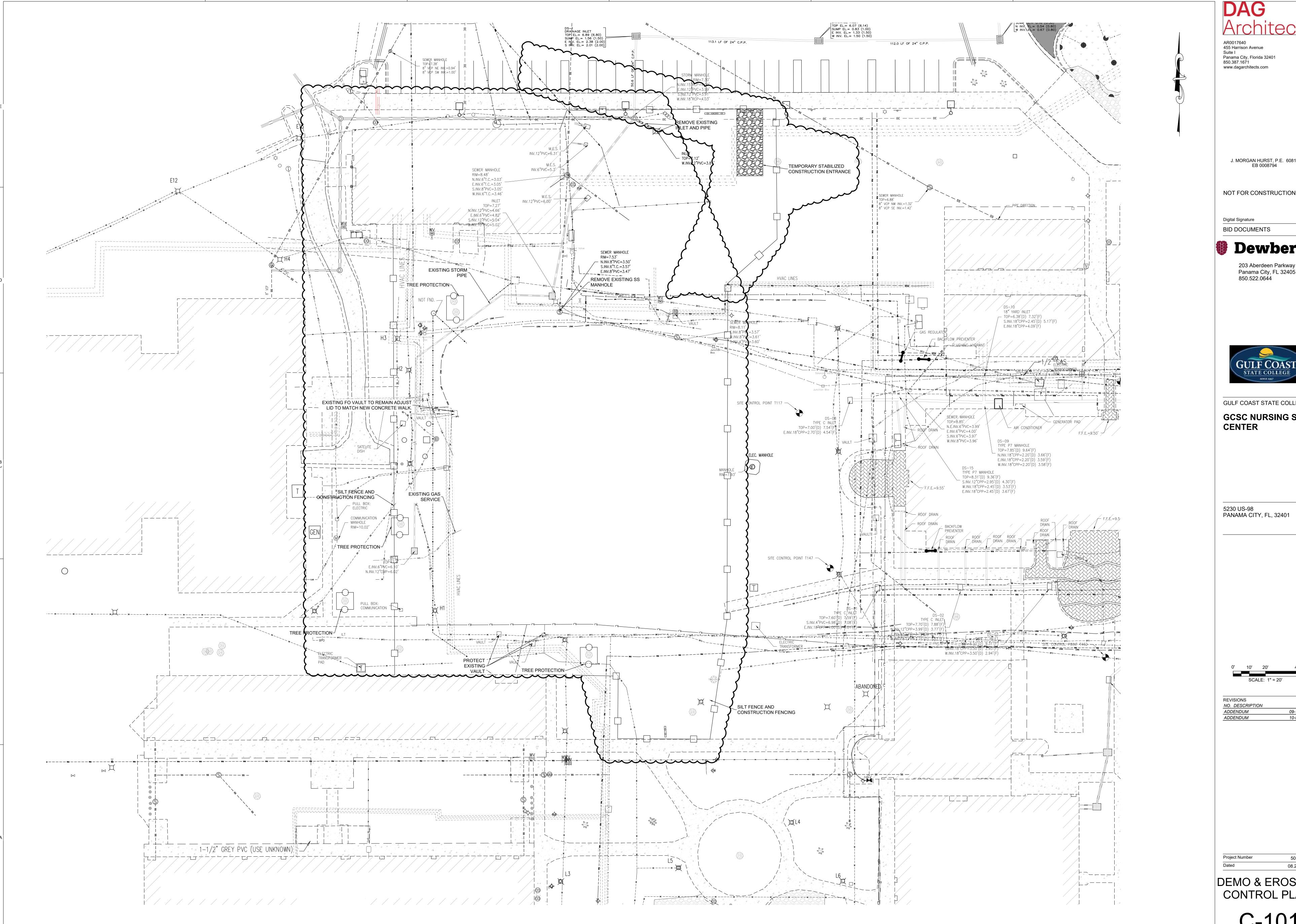
REVISIONS
NO. DESCRIPTION

 Project Number
 50186685

 Dated
 08.29.2025

 $C \cap \Omega$

SWPPP



AR0017640 455 Harrison Avenue

J. MORGAN HURST, P.E. 60813

Dewberry®

203 Aberdeen Parkway Panama City, FL 32405



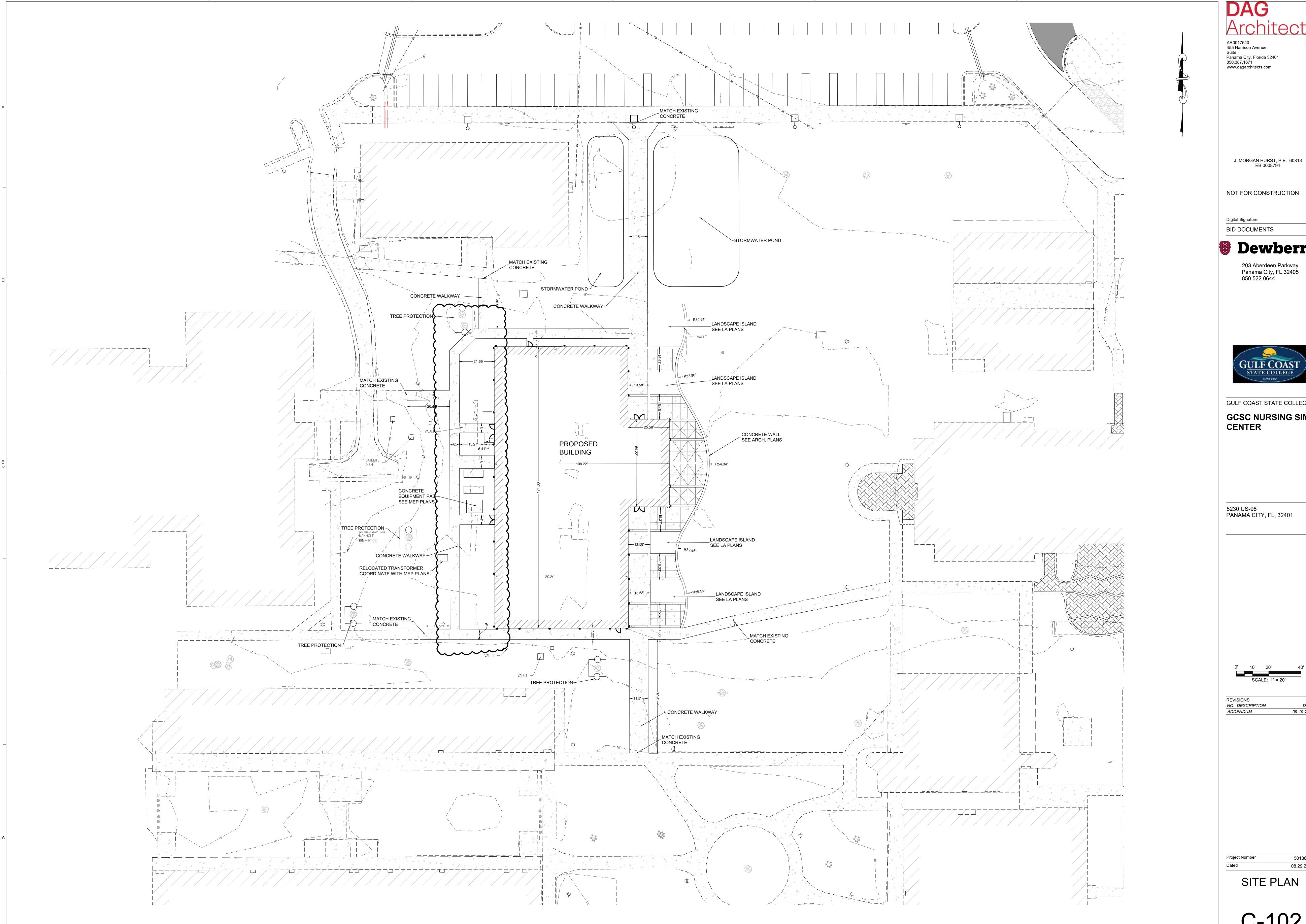
GULF COAST STATE COLLEGE GCSC NURSING SIM.

09-19-2025 10-##-2025

08.29.2025

DEMO & EROSION CONTROL PLAN

C-101



AR0017640 455 Harrison Avenue Panama City, Florida 32401 850.387.1671 www.dagarchitects.com

Dewberry®



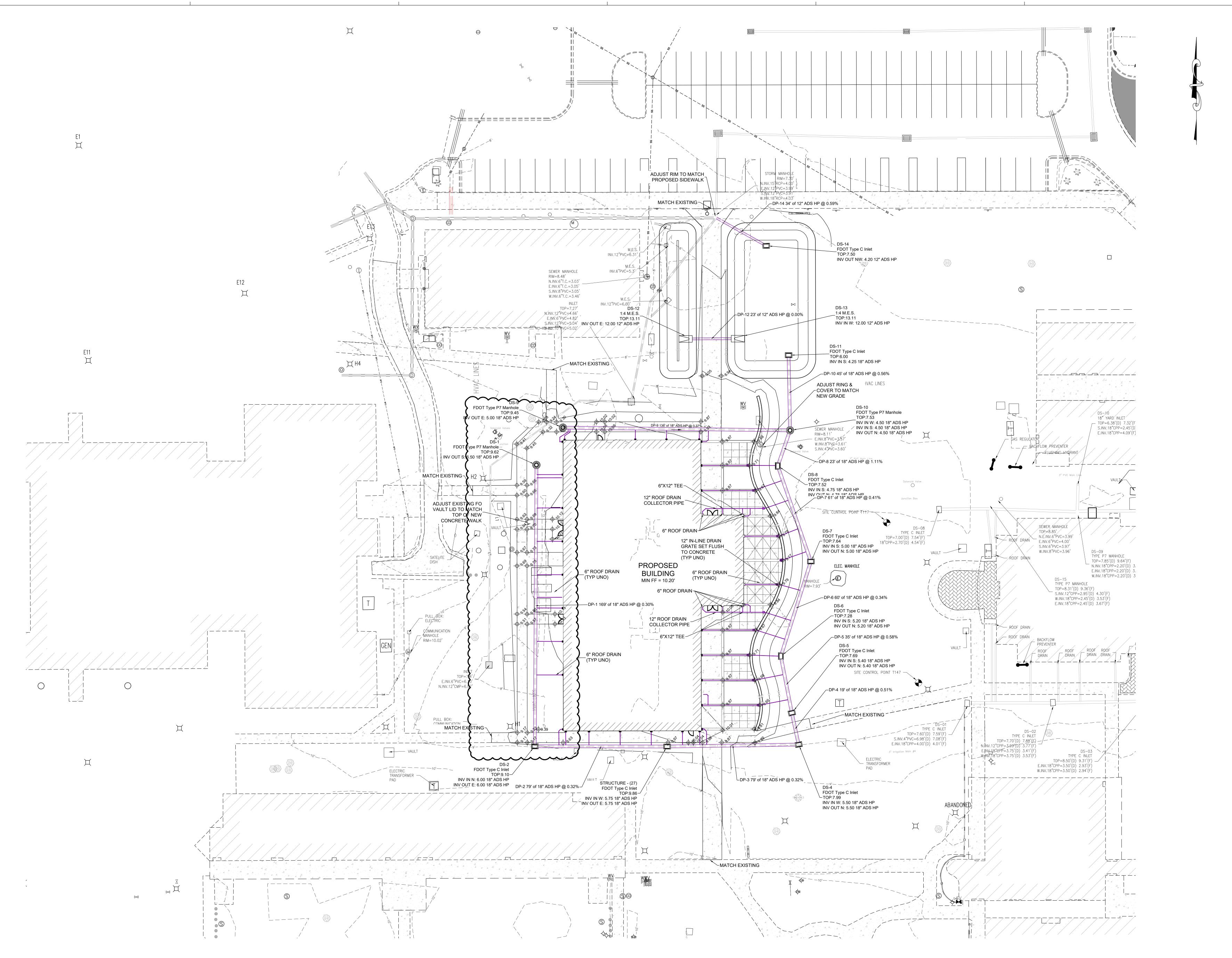
GULF COAST STATE COLLEGE GCSC NURSING SIM.

5230 US-98 PANAMA CITY, FL, 32401

NO. DESCRIPTION 09-19-2025

08.29.2025

SITE PLAN



DAG Architects
AR0017640
455 Harrison Avenue

AR0017640
455 Harrison Avenue
Suite I
Panama City, Florida 32401
850.387.1671
www.dagarchitects.com

J. MORGAN HURST, P.E. 60813

EB 0008794

NOT FOR CONSTRUCTION

Digital Signature
BID DOCUMENTS

Dewberry

203 Aberdeen Parkway

Panama City, FL 32405

850.522.0644



GULF COAST STATE COLLEGE

GCSC NURSING SIM. CENTER

5230 US-98 PANAMA CITY, FL, 32401

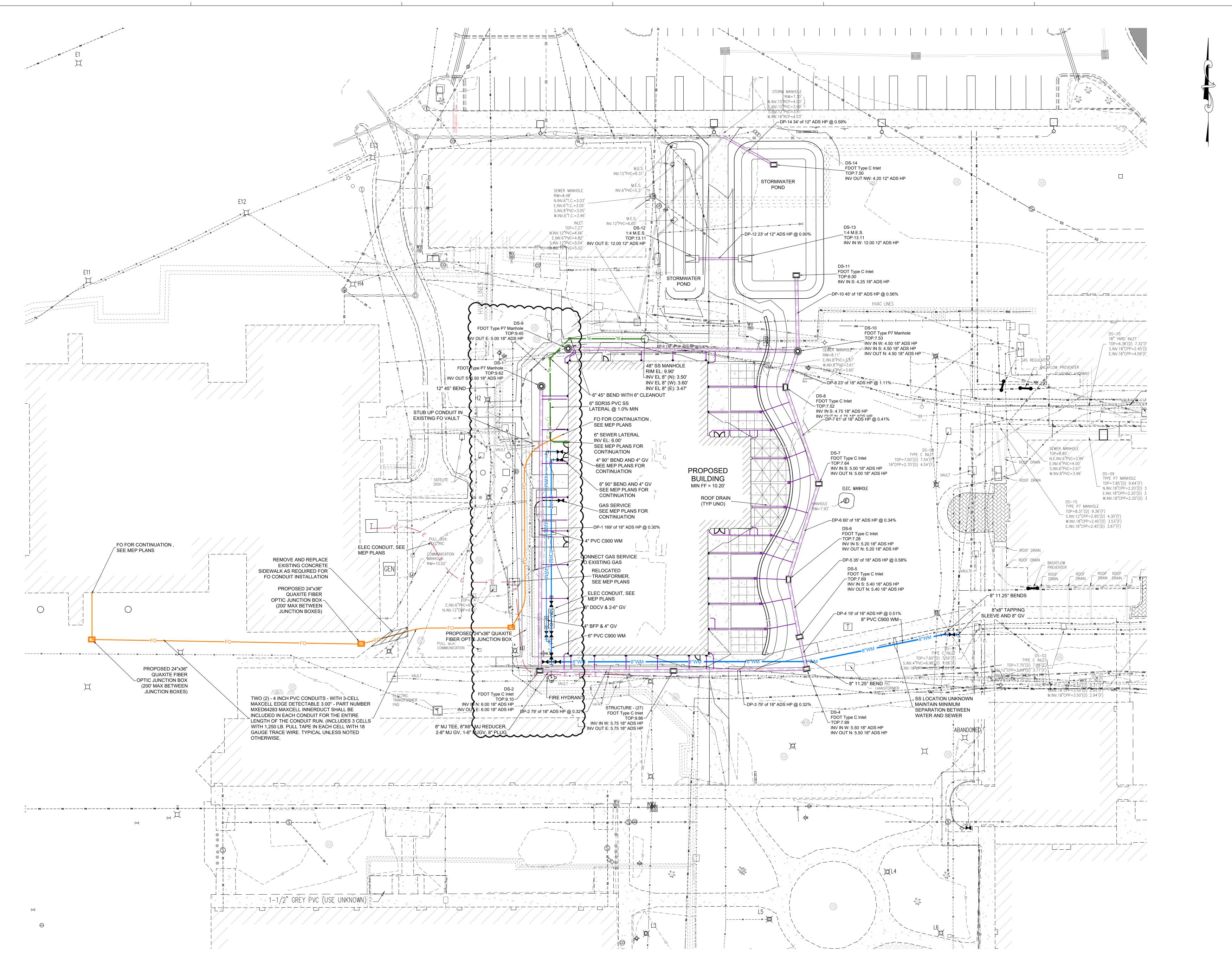
)' 10' 20' 40'

REVISIONS
NO. DESCRIPTION DATE
ADDENDUM 09-19-2025

GRADING &

Project Number

DRAINAGE



AR0017640
455 Harrison Avenue
Suite I
Panama City, Florida 32401

850.387.1671

www.dagarchitects.com

J. MORGAN HURST, P.E. 60813

EB 0008794

NOT FOR CONSTRUCTION

Digital Signature

BID DOCUMENTS

Dewberry

203 Aberdeen Parkway Panama City, FL 32405 850.522.0644



GULF COAST STATE COLLEGE
GCSC NURSING SIM.

CENTER

5230 US-98 PANAMA CITY, FL, 32401

0' 10' 20' 40'

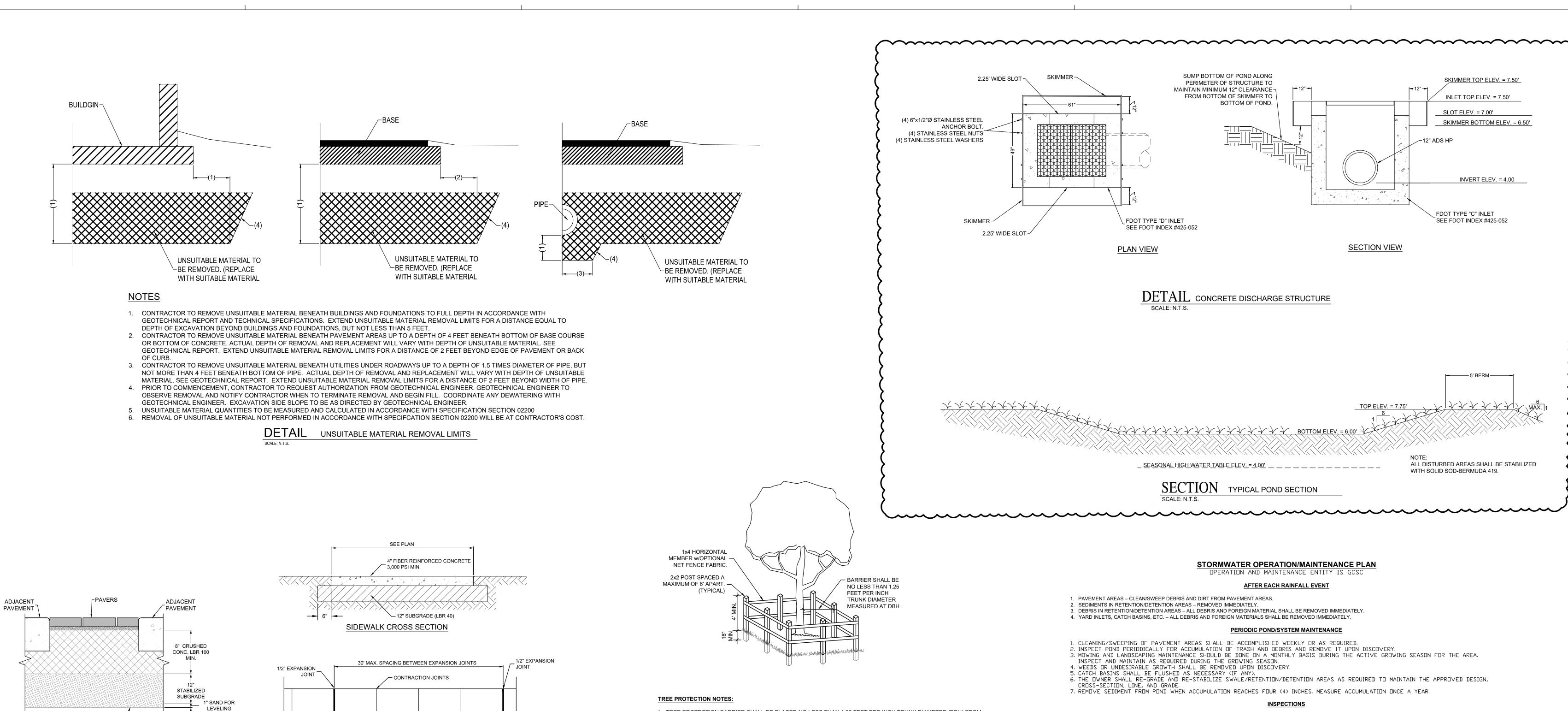
 REVISIONS
 NO. DESCRIPTION
 DATE

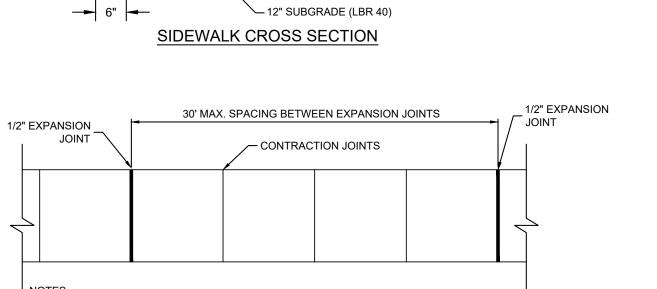
 ADDENDUM
 09-19-2025

ect Number 50186685 ed 08.29.2025

UTILITY PLAN

C-104





1.) FOR WALKS 8' AND NARROWER, SPACE TRANSVERSE CONTRACTION JOINTS AT INTERVAL EQUAL TO WIDTH OF WALK OR AS NOTED. 2.) CONTRACTION JOINTS TO BE 1" DEEP SCORED. SAW-CUT, OR FORMED WITH INSERT AT CONTRACTORS OPTION UNLESS NOTED OTHERWISE. SCORED JOINTS TO USE AN APPROVED TOOL. INSERTS TO BE

GREENSTREAK ZIPCAP #855 OR EQUAL. SCORED JOINTS TO BE EDGED WITH 1/8" RADIUS. 3.) EXPANSION JOINT REQUIRED WHERE SHOWN. EXPANSION JOINT TO CONSIST OF 1/2" FIBER BOARD AND GREENSTREAK CAP SEAL #624 OR EQUAL. 4.) ALL SIDEWALKS SHALL HAVE A MAXIMUM 2% CROSS SLOPE.

CONCRETE SIDEWALK

DETAIL TREE PROTECTION BARRIER

APPROVED BY THE CITY.

AND OTHER VEGETATION TO BE RETAINED.

DOWNSPOUT SEE ARCH. PLANS - WALL SEE ARCH. PLANS -VARIES-B1 DOWNSPOUT BOOT IN ANODIZED SILVER. BY/ PIEDMONT PIPE MANUFACTURING OR 6" MAXIMUM | ← − − APPROVED EQUAL ADS 12" IN-LINE DRAIN WITH 12" DUCTILE IRON CONCRETE FRAME AND PEDESTRIAN WALKWAY EXTERIOR WALL ——— ADS N-12 INJECTION 8" ADS N-12 PIPE (TYP) — MOLDED 45° ELBOW MOLDED 45° ELBOW ADS INJECTION MOLDED TEE FITTING OR INSERTA-TEE ONEFIT (REFERENCE ADS STD-1111 FOR MORE INFO, REFERENCE ADS STD-1102 FOR HOLE SAW INFO) ADS N-12 PIPE (TYP) _ SIZE VARIES, SEE PLAN OPTIONAL ADS N-12 TEE-WYE (VARIOUS OTHER ADS FITTING — TYPES AVAILABLE) EXISTING MAINLINE PIPE DIAMETER AND MATERIAL -

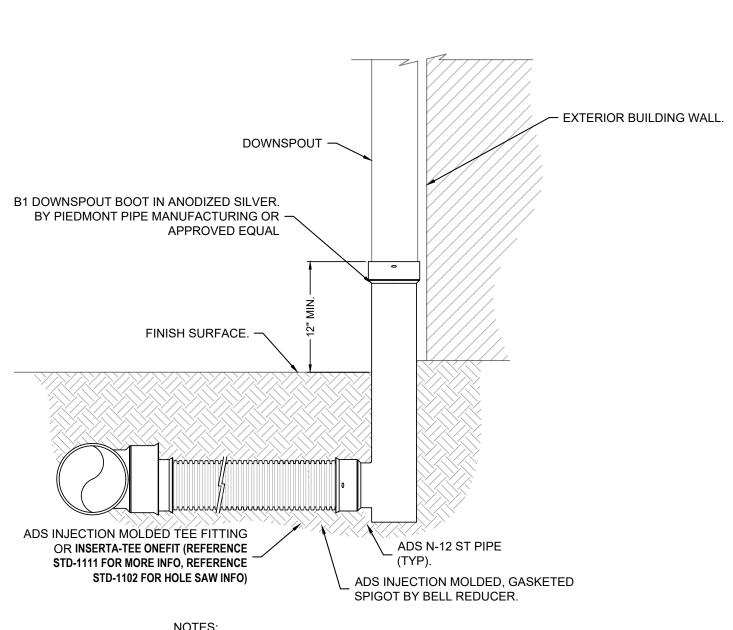
COMPACT TO 98% MODIFIED /

DETAIL SIDEWALK & BRICK PAVERS

PROCTOR MAXIMUM DRY DENSITY

DETAIL DOWNSPOUT WITH YARD DRAIN CONNECTION TO STORM DRAIN

MAY VARY



1. TREE PROTECTION BARRIER SHALL BE PLACED NO LESS THAN 1.25 FEET PER INCH TRUNK DIAMETER (DBH) FROM

2. DURING LAND ALTERATION AND CONSTRUCTION ACTIVITIES, IT SHALL BE UNLAWFUL TO REMOVE VEGETATION BY

GRUBBING OR TO PLACE SOIL DEPOSITS, DEBRIS, SOLVENTS, CONSTRUCTION MATERIAL, MACHINERY OR OTHER EQUIPMENT OF ANY KIND WITHIN THE MINIMUM SETBACK OF A TREE TO REMAIN ON SITE UNLESS OTHERWISE

3. ALL TRIMMING UNDERTAKEN ON A TREE PROTECTED BY THE PROVISIONS OF THE LAND DEVELOPMENT CODE SHALL

4. ALL TREE ROOTS EXISTING WITHIN APPROVED IMPROVEMENT AREAS AND ORIGINATING FROM A PROTECTED TREE,

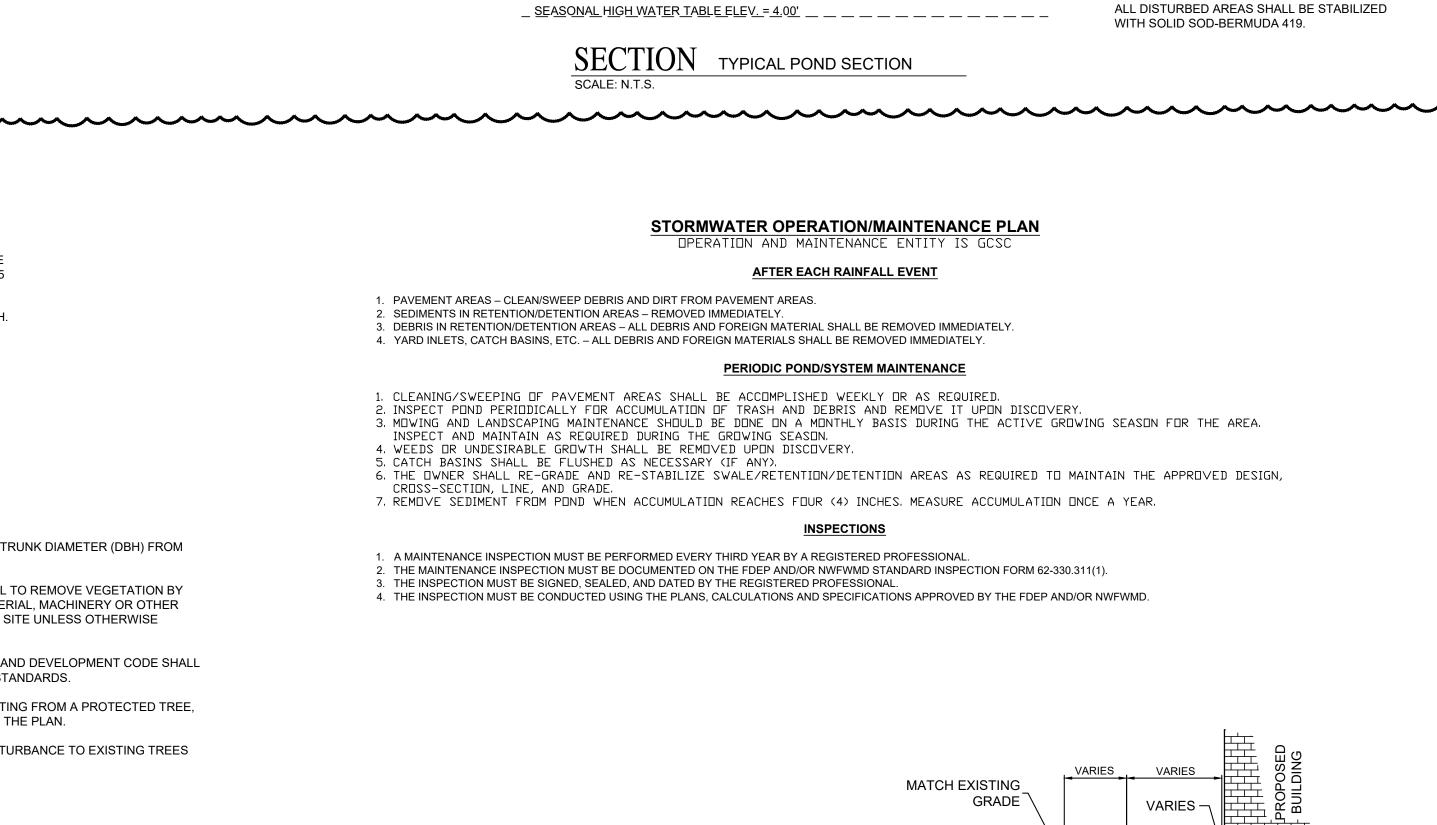
5. THE IRRIGATION SYSTEM (IF PRESENT) SHALL BE DESIGNED TO MINIMIZE ROOT DISTURBANCE TO EXISTING TREES

BE IN ACCORDANCE WITH THE NATIONAL ARBORIST ASSOCIATION (NAA) PRUNING STANDARDS.

SHALL BE SEVERED CLEAN AT THE LIMITS OF THE PRESERVED AREA INDICATED ON THE PLAN.

NOTES: 1. D.S. = DOWNSPOUT 2. DOWNSPOUT LOCATIONS ARE APPROXIMATE. ALL DOWNSPOUTS SHALL BE CONNECTED TO THE STORM PIPE NETWORK UNLESS OTHERWISE SPECIFIED ON THE PLANS. SEE ARCHITECTURAL PLANS FOR EXACT LOCATIONS. 3. GUTTERS SHALL BE CONTINUOUS 5" ALUMINUM WITH 5"x5" DOWNSPOUT OR AS SHOWN ON ARCHITECTURAL / MEP PLANS. 4. ALL PIPE UNDERDRAINS SHALL MAINTAIN POSITIVE FLOW TO STORM WATER COLLECTION SYSTEM.

DETAIL DOWNSPOUT CONNECTION TO STORM DRAIN



EXISTING GRADE-

PROPOSED

CONCRETE -

SIDEWALK.

SUMP BOTTOM OF POND ALONG

PERIMETER OF STRUCTURE TO

MAINTAIN MINIMUM 12" CLEARANCE

FDOT TYPE "D" INLET

PLAN VIEW

-EXISTING

GRADE

_ SEE PLAN

MATCH

EXISTING~

GRADE

EXISTING

GRADE

EXISTING

GRADE

SEE FDOT INDEX #425-052

FROM BOTTOM OF SKIMMER TO

DETAIL CONCRETE DISCHARGE STRUCTURE

BOTTOM OF POND.

EXISTING GRADE -PROPOSED SIDEWALK PROPOSED CONCRETE WALL SEE ARCH. PLANS PROPOSED -CONCRETE MATCH SIDEWALK. _EXISTING VARIES -**EXISTING** GRADE

1.) UNLESS NOTED OTHERWISE ON THE LANDSCAPE PLANS, ALL DISTURBED AREAS ARE TO BE STABILIZED

TYPICAL SECTIONS

455 Harrison Avenue Panama City, Florida 32401

850.387.1671

www.dagarchitects.com

SKIMMER TOP ELEV. = 7.50'

SKIMMER BOTTOM ELEV. = 6.50'

INVERT ELEV. = 4.00

INLET TOP ELEV. = 7.50'

SLOT ELEV. = 7.00'

FDOT TYPE "C" INLET

SEE FDOT INDEX #425-052

5' BERM ─────

PROPOSED SIDEWALK

~12" ADS HP

4 4 4 4

SECTION VIEW

J. MORGAN HURST, P.E. 60813

EB 0008794

NOT FOR CONSTRUCTION

Digital Signature

BID DOCUMENTS

Dewberry

203 Aberdeen Parkway Panama City, FL 32405 850.522.0644



GULF COAST STATE COLLEGE

GCSC NURSING SIM. CENTER

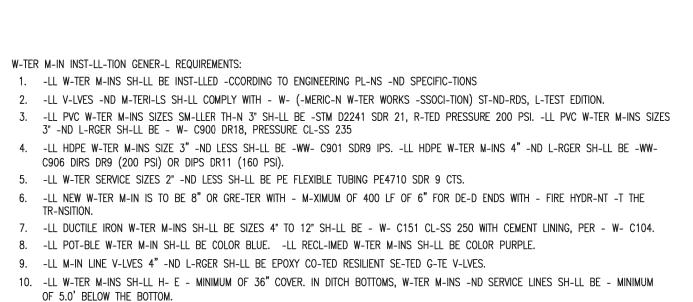
5230 US-98

PANAMA CITY, FL, 32401

REVISIONS NO. DESCRIPTION ADDENDUM 09-19-2025

Project Number 50186685 08.29.2025

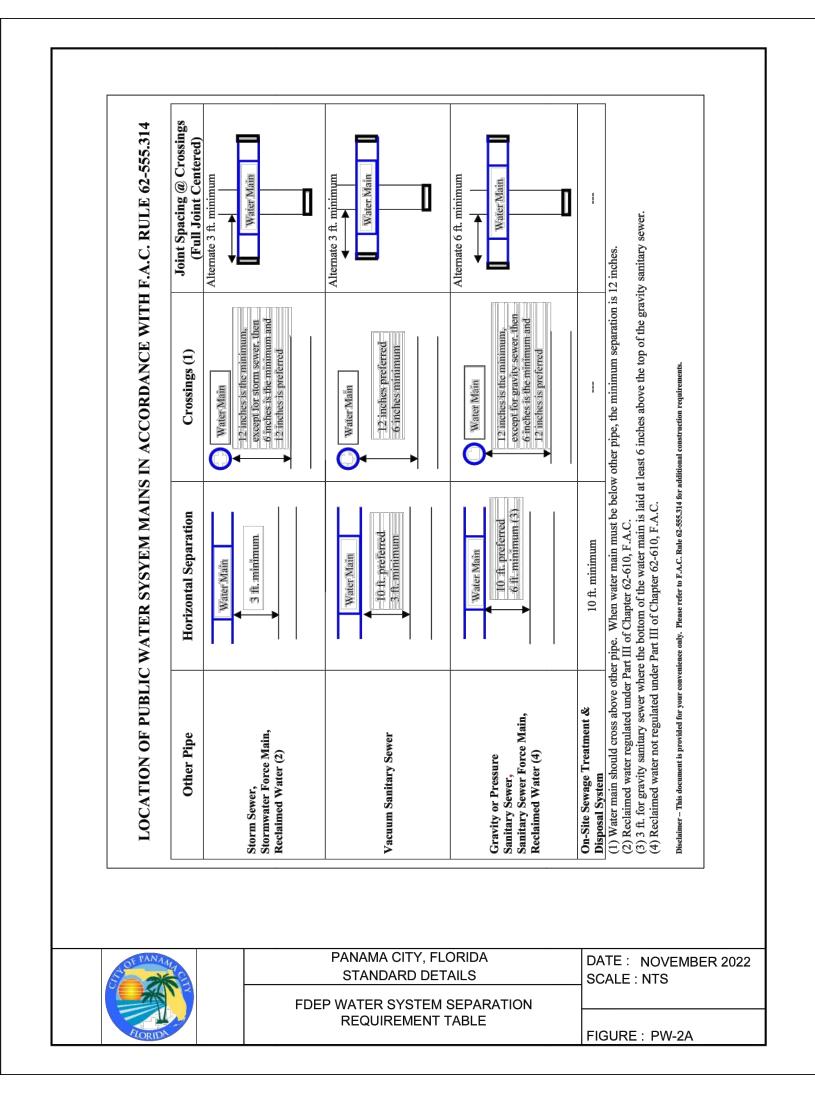
MISCELLANEOUS DETAILS



- 11. -LL W-TER M-INS SH-LL BE HYDROST-TIC-LLY TESTED PER W- ST-ND-RD C600 (L-TEST EDITION) -T 150 PSIG (MINIMUM) FOR TWO HOURS. CONTR-CTOR SH-LL NOTIFY CITY'S ENGINEER WITHIN 48 HOURS OF PRESSURE TESTING. NO EXCEPTIONS. 12. -LL M-INS -ND SERVICE LINES SH-LL BE DISINFECTED IN -CCORD-NCE WITH - W- C651. CITY'S ENGINEER SH-LL BE PRESENT DURING B-CTERIOLOGIC-L S-MPLING -ND PRESSURE TESTING. -LL W-TER M-INS SH-LL BE FLUSHED @ 3 FT PER SECOND -ND 10 TIMES THE
- 13. -LL V-LVE BOXES SH-LL BE INST-LLED PER DET-IL SHOWN -ND SET FLUSH TO FINISH GR-DE. PRE-C-ST V-LVE P-DS SH-LL NOT BE USED. -LL V-LVE BOX RISERS SH-LL BE DUCTILE IRON -ND NOT PVC. 14. -LL PIPE -ND B-CKFILL SH-LL BE INST-LLED IN DRY CONDITIONS. WELL POINTING OR CL-SS I PIPE EMBEDMENT M-TERI-L (#67
- CRUSHED OR GR-TED LIMEROCK OR -PPROVED EQU-L) M-Y BE REQUIRED -T THE DIRECTION OF THE ENGINEER. 15. WHERE THERE IS LESS TH-N 12" CLE-R-NCE BETWEEN PVC/DI PIPE -ND OTHER PIPE OR SPECIFIED -RE-S, THE PIPE SH-LL BE

PIPE VOLUME SH-LL BE FLUSHED.

BOXES -S SHOWN IN THE DET-ILS. LOC-TOR T-PE SH-LL BE M-RKED "POT-BLE W-TER BELOW" -ND INST-L PIPE 18. THE CONTR-CTOR SH-LL PROVIDE -LL FITTINGS, SLEEVES -ND TR-NSITION -D-PTERS -S NECESS-RY TO CO 19. CONTR-CTOR SH-LL BE RESPONSIBLE FOR TEMPOR-RY W-TER SERVICE. 20LL W-TER M-IN T-PS TO THE EXISTING SYSTEM REQUIRES NOTIFIC-TION -T LE-ST 72—HOURS IN -DV-NCE UNDERGROUND UTILITIES DEP-RTMENT. CONT-CT PHONE NUMBER IS (850—872—3165).	COMPLETE THIS PROJECT.
18. THE CONTR-CTOR SH-LL PROVIDE -LL FITTINGS, SLEEVES -ND TR-NSITION -D-PTERS -S NECESS-RY TO CO 19. CONTR-CTOR SH-LL BE RESPONSIBLE FOR TEMPOR-RY W-TER SERVICE. 20LL W-TER M-IN T-PS TO THE EXISTING SYSTEM REQUIRES NOTIFIC-TION -T LE-ST 72-HOURS IN -DV-NCE	
20LL W-TER M-IN T-PS TO THE EXISTING SYSTEM REQUIRES NOTIFIC-TION -T LE-ST 72-HOURS IN -DV-NCE	CE TO THE CITY OF P-N-M- (
	CE TO THE CITY OF P-N-M- (
	DATE: MARCH 202
	DATE: MARCH 202 SCALE: NTS
STANDARD DETAILS	
STANDARD DETAILS WATER MAIN INSTALLATION	



WATER MAIN AND NON-WATER MAIN SEPARATION REQUIREMENTS - NOTES IT IS REQUIRED THAT "WATER MAINS" BE INSTALLED, CLEANED, DISINFECTED AND HAVE A SATISFACTORY BACTERIOLOGICAL SURVEY PERFORMED IN ACCORDANCE WITH THE LATEST APPLICABLE AWWA STANDARDS, CHAPTER 62-555, F.A.C. AND OWNER WATER AND SEWER STANDARDS. FOR THE PURPOSE OF THIS SECTION, THE PHRASE "WATER MAINS" SHALL MEAN MAINS, INCLUDING TREATMENT PLANT PROCESS PIPING, CONVEYING EITHER RAW, PARTIALLY TREATED, OR FINISHED DRINKING WATER; FIRE HYDRANT LEADS; AND SERVICE LINES THAT HAVE AN INSIDE DIAMETER OF THREE (3) INCHES OR GREATER. NEW OR RELOCATED, UNDERGROUND WATER MAINS SHALL BE LAID TO PROVIDE A HORIZONTAL DISTANCE OF AT LEAST THREE (3) FEET

- BETWEEN THE OUTSIDE OF THE WATER MAIN AND THE OUTSIDE OF ANY EXISTING OR PROPOSED STORM SEWER, STORMWATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C.
- NEW OR RELOCATED, UNDERGROUND WATER MAINS SHALL BE LAID TO PROVIDE A HORIZONTAL DISTANCE OF AT LEAST SIX (6) FEET, AND PREFERABLY TEN (10) FEET, BETWEEN THE OUTSIDE OF THE WATER MAIN AND THE OUTSIDE OF ANY EXISTING OR PROPOSED GRAVITY OR PRESSURE-TYPE SANITARY SEWER, WASTEWATER FORCE MAIN, OR PIPELINE CONVEYING NON-REGULATED RECLAIMED WATER.
- NEW OR RELOCATED, UNDERGROUND WATER MAINS CROSSING ANY EXISTING OR PROPOSED GRAVITY OR VACUUM-TYPE SANITARY SEWER OR STORM SEWER SHALL BE LAID SO THE OUTSIDE OF THE WATER MAIN IS AT LEAST SIX (6) INCHES, AND PREFERABLE TWELVE (12) INCHES, ABOVE OR AT LEAST TWELVE (12) INCHES BELOW THE OUTSIDE OF THE OTHER PIPELINE. HOWEVER, IT IS PREFERABLE TO LAY THE WATER MAIN ABOVE THE OTHER PIPELINE.
- NEW OR RELOCATED, UNDERGROUND WATER MAINS CROSSING ANY EXISTING OR PROPOSED PRESSURE-TYPE SANITARY SEWER. WASTEWATER OR STORMWATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER SHALL BE LAID SO THE OUTSIDE OF THE WATER MAIN IS A LEAST TWELVE (12) INCHES ABOVE OR BELOW THE OUTSIDE OF THE OTHER PIPELINE. HOWEVER, IT IS PREFERABLE TO LAY THE WATER MAIN ABOVE THE OTHER PIPELINE.
- . AT THE UTILITY CROSSINGS DESCRIBED IN NOTES 4 AND 5 ABOVE, ONE FULL LENGTH OF WATER MAIN PIPE SHALL BE CENTERED ABOVE OR BELOW THE OTHER PIPELINE SO THE WATER MAIN JOINTS WILL BE AS FAR AS POSSIBLE FROM THE OTHER PIPELINE. ALTERNATIVELY, AT SUCH CROSSINGS, THE PIPES SHALL BE ARRANGED SO THAT ALL WATER MAIN JOINTS ARE AT LEAST THREE (3) FEET FROM ALL JOINTS IN VACUUM—TYPE SANITARY SEWERS, STORM SEWERS, STORMWATER FORCE MAINS, OR PIPELINES CONVEYING RECLAIMED WATER, AND AT LEAST SIX (6) FEET FROM ALL JOINTS IN GRAVITY OR PRESSURE-TYPE SANITARY SEWERS, WASTEWATER FORCE MAINS, OR PIPELINE CONVEYING RECLAIMED WATER.
- NEW OR RELOCATED FIRE HYDRANTS SHALL BE LOCATED SO THAT THE HYDRANTS ARE AT LEAST THREE (3) FEET FROM ANY EXISTING OR PROPOSED STORM SEWER, STORMWATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER; AT LEAST THREE (3) FEET, AND PREFERABLY TEN (10) FEET, FROM ANY EXISTING OR PROPOSED VACUUM-TYPE SANITARY SEWER; AT LEAST SIX (6) FEET, AND PREFERABLY TEN (10) FEET, FROM ANY EXISTING OR PROPOSED GRAVITY OR PRESSURE-TYPE SANITARY SEWER OR WASTEWATER FORCE
- WHERE AN UNDERGROUND WATER MAIN IS BEING LAID LESS THAN THE REQUIRED MINIMUM HORIZONTAL DISTANCE FROM ANOTHER PIPELINE AND WHERE AN UNDERGROUND WATER MAIN IS CROSSING ANOTHER PIPELINE AND JOINTS IN THE WATER MAIN ARE BEING LOCATED LESS THAN THE REQUIRED MINIMUM DISTANCE FROM JOINTS IN THE OTHER PIPELINE, THE CONTRACTOR SHALL CONSULT THE DESIGN ENGINEER TO OBTAIN APPROVAL OF ANY ALTERNATIVE CONSTRUCTION METHODS, PRIOR TO CONSTRUCTION. THE FOLLOW SPECIAL CASE
- WHERE IT IS NOT TECHNICALLY FEASIBLE OR ECONOMICALLY SENSIBLE TO COMPLY WITH THE HORIZONTAL REQUIREMENTS IN NOTES 3 AND 4 THE FOLLOWING ALTERNATIVE CONSTRUCTION FEATURES ARE ACCEPTABLE:
- A. THE MINIMUM HORIZONTAL SEPARATION DISTANCE BETWEEN WATER MAINS AND GRAVITY—TYPE SANITARY SEWERS MAY BE REDUCED TO THREE (3) FEET WHERE THE BOTTOM OF THE WATER MAIN IS LAID AT LEAST SIX (6) INCHES ABOVE THE TOP OF THE SEWER B. THE MINIMUM HORIZONTAL SEPARATION DISTANCE BETWEEN WATER MAINS AND PRESSURE-TYPE SANITARY SEWERS MAY BE REDUCED TO THREE (3) FEET WHERE THE BOTH PIPELINES ARE PRESSURE RATED PIPE CONFORMING TO AWWA STANDARDS AND WHERE WELDED, FUSED, OR OTHERWISE RESTRAINED JOINTS ARE USED FOR EITHER THE WATER MAIN OR THE OTHER PIPELINE.

OF PANAMAC	PANAMA CITY, FLORIDA STANDARD DETAILS	DATE: NOVEMBER 2022 SCALE: NTS
	WATER MAIN AND NON-WATER MAIN	
MORIDA	SEPARATION REQUIREMENTS	FIGURE: PW-2B



(A) WHERE AN UNDERGROUND WATER MAIN IS BEING LAID LESS THAN THE REQUIRED MINIMUM HORIZONTAL DISTANCE FROM ANOTHER PIPELINE AND WHERE AN UNDERGROUND WATER MAIN IS CROSSING ANOTHER PIPELINE AND JOINTS IN THE WATER MAIN ARE BEING LOCATED LESS THAN THE REQUIRED MINIMUM DISTANCE FROM JOINTS IN THE OTHER PIPELINE.

1. USE OF PRESSURE-RATED PIPE CONFORMING TO THE AMERIAN WATER WORKS ASSOCIATION STANDARDS INCORPORATED INTO RULE 62-555.330, F.A.C., FOR THE OTHER PIPELINE IF IT IS A GRAVITY - OR VACUUM - TYPE

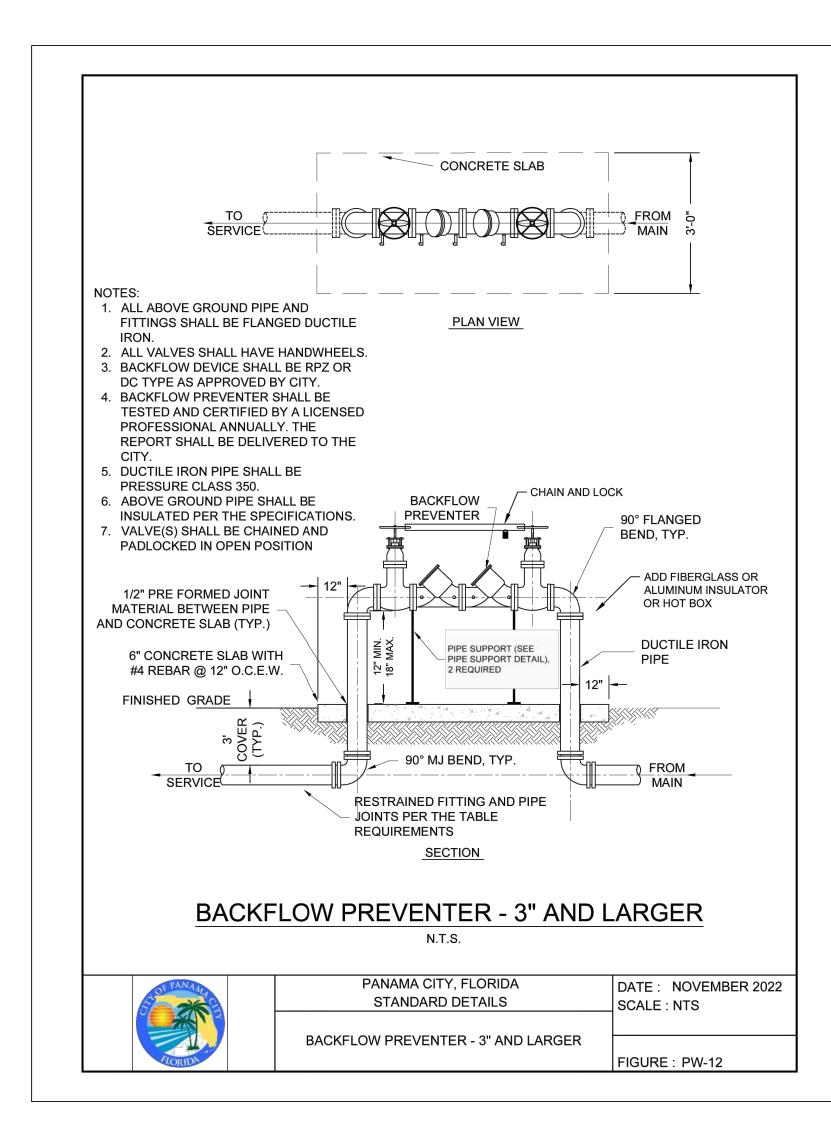
2. USE OF WELDED, FUSED, OR OTHERWISE RESTRAINED JOINTS FOR EITHER THE WATER MAIN OR THE OTHER PIPELINE; OR 3. USE OF WATERTIGHT CASING PIPE OR CONCRETE ENCASEMENT AT LEAST FOUR INCHES THICK FOR EITHER THE WATER MAIN OR THE OTHER PIPELINE.

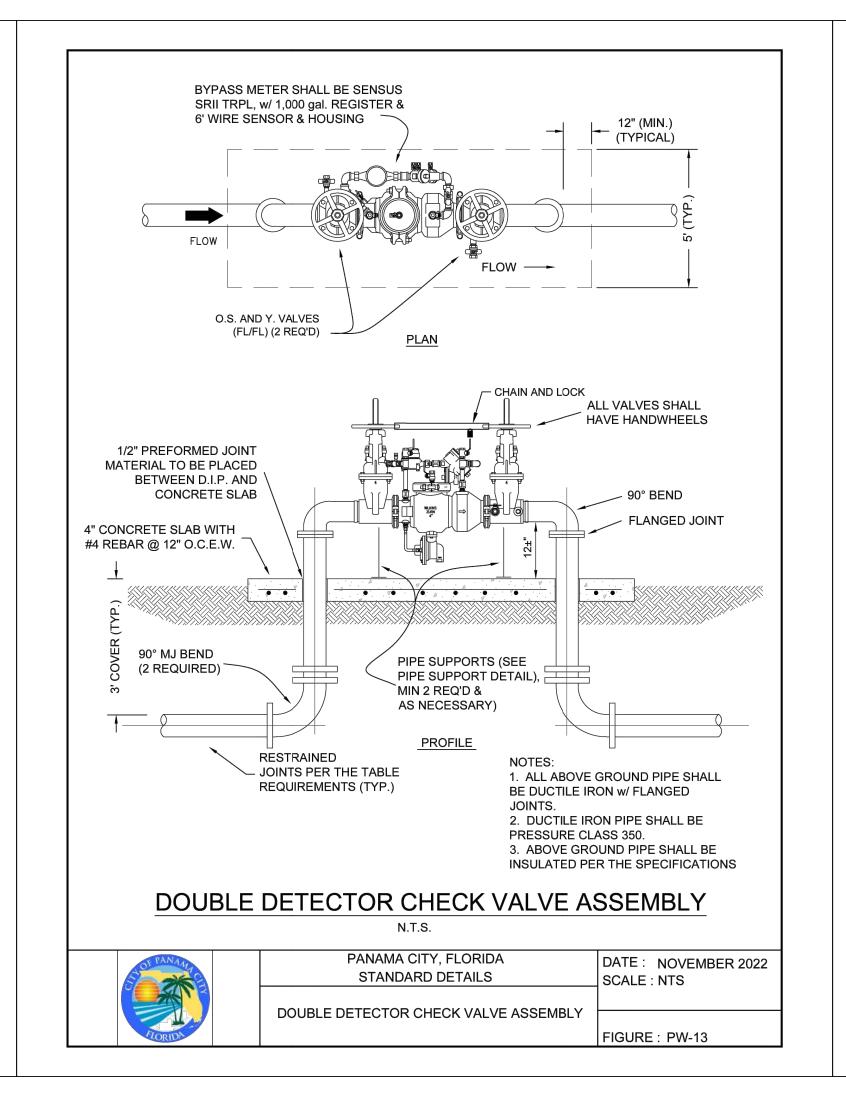
(B) WHERE AN UNDERGROUND WATER MAIN IS BEING LAID LESS THAN THREE FEET HORIZONTALLY FROM ANOTHER PIPELINE AND WHERE AN UNDERGROUND WATER MAIN IS CROSSING ANOTHER PIPELINE AND IS BEING LAID LESS THAN THE REQUIRED MINIMUM VERTICAL DISTANCE FROM THE OTHER PIPELINE:

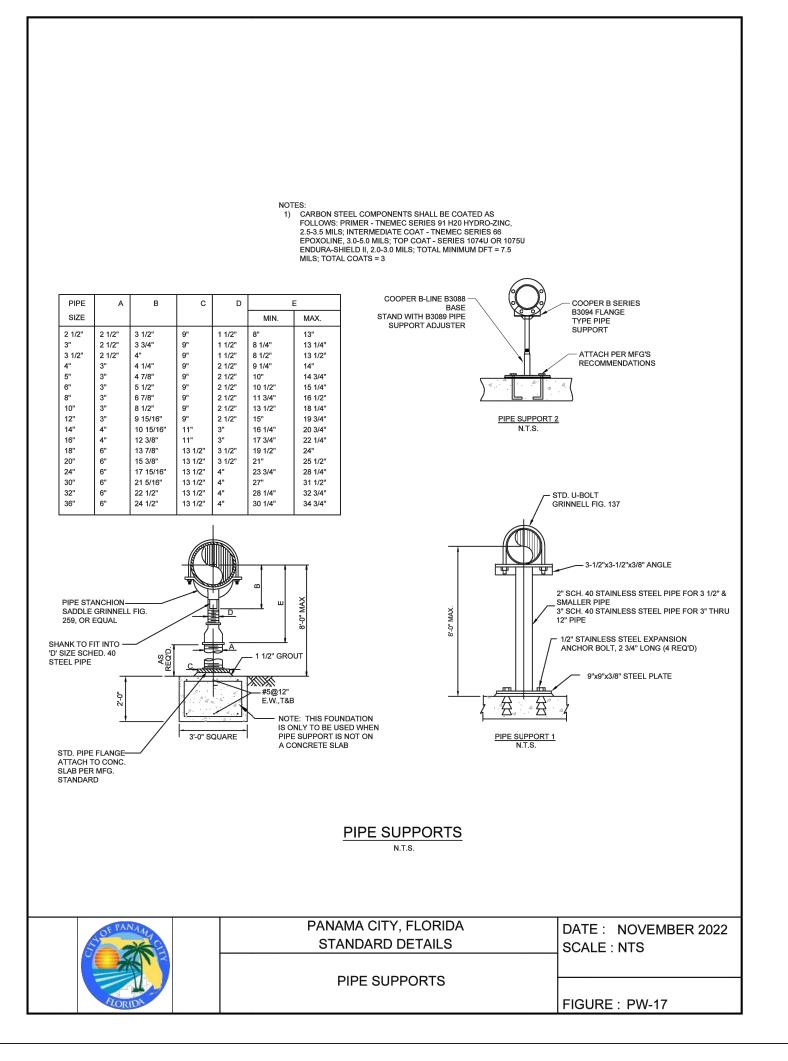
1. USE OF PIPE, OR CASING PIPE, HAVING HIGH IMPACT STRENGTH (I.E., HAVING AN IMPACT STRENGTH AT LEAST EQUAL TO THAT OF 0.25-INCH-THICK DUCTILE IRON PIPE) OR CONCRETE ENCASEMENT AT LEAST FOUR INCHES THICK FOR THE WATER MAIN; AND 2. USE OF PIPE, OR CASING PIPE, HAVING HIGH IMPACT STRENGTH (I.E., HAVING AN IMPACT STRENGTH AT LEAST EQUAL TO THAT OF 0.25-INCH-THICK DUCTILE IRON PIPE) OR CONCRETE ENCASEMENT AT LEAST FOUR INCHES THICK FOR THE OTHER PIPELINE IF IT IS NEW AND IS CONVEYING WASTEWATER OR RECLAIMED WATER.

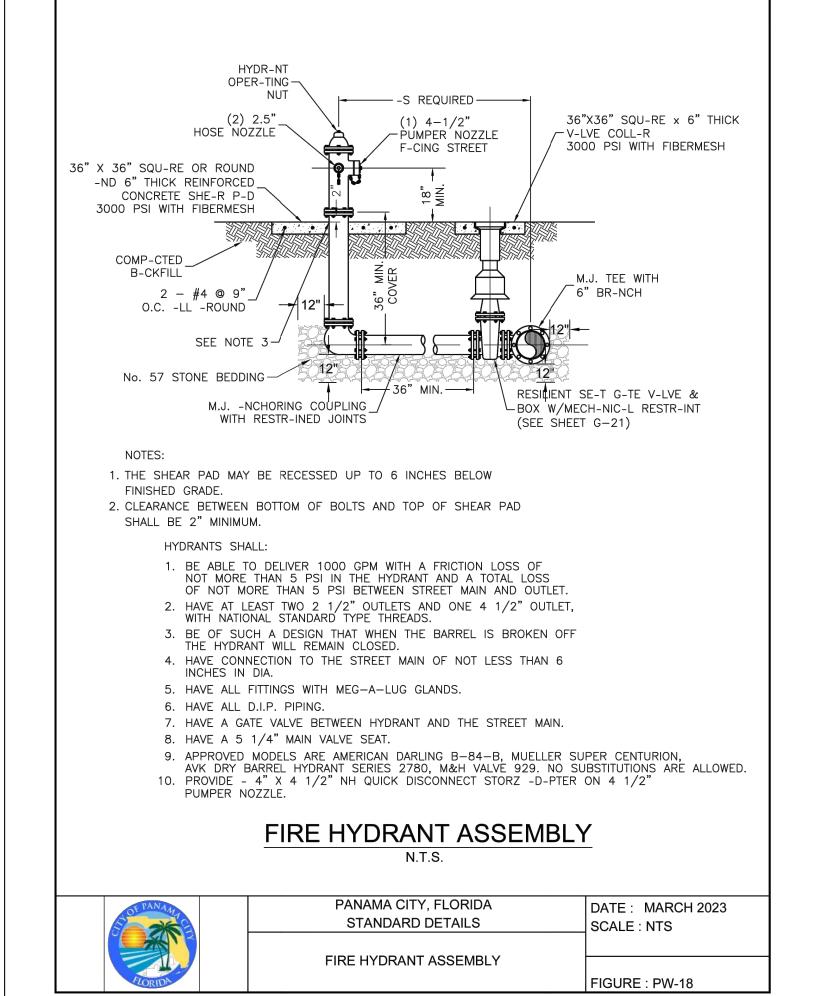
F.A.C. 62-555.314 EXCEPTIONS

OF PANALLY C	PANAMA CITY, FLORIDA STANDARD DETAILS	DATE: NOVEMBER 2022 SCALE: NTS
MORIDA	WATER MAIN SEPARATION REQUIREMENTS EXCEPTIONS	FIGURE: PW-3











J. MORGAN HURST, P.E. 60813 EB 0008794

NOT FOR CONSTRUCTION

Digital Signature

BID DOCUMENTS

203 Aberdeen Parkway Panama City, FL 32405 850.522.0644



GULF COAST STATE COLLEGE

GCSC NURSING SIM. **CENTER**

5230 US-98 PANAMA CITY, FL, 32401

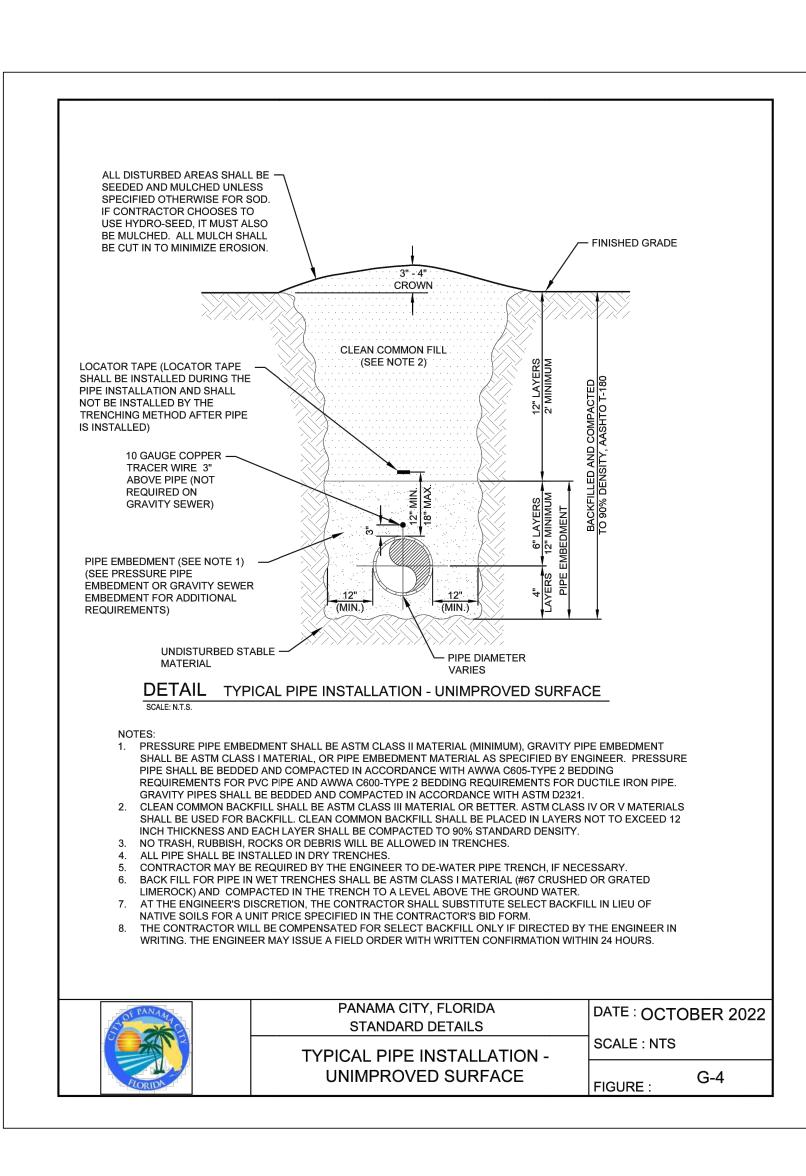
0' 15' 30'

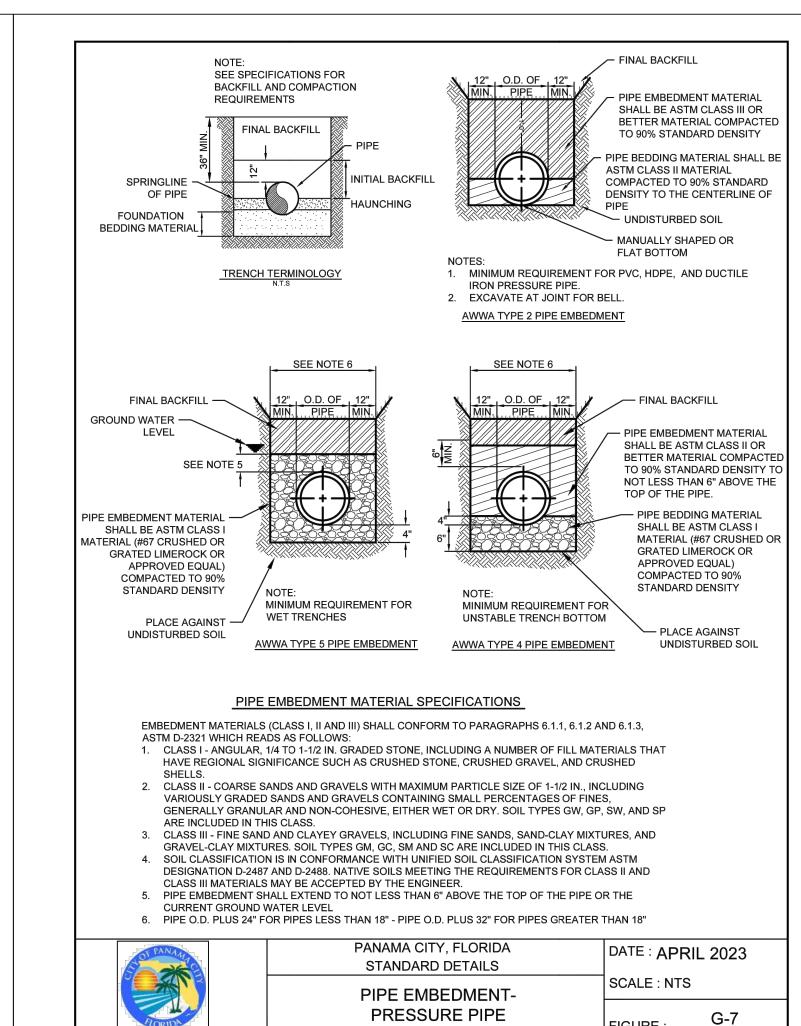
REVISIONS NO. DESCRIPTION

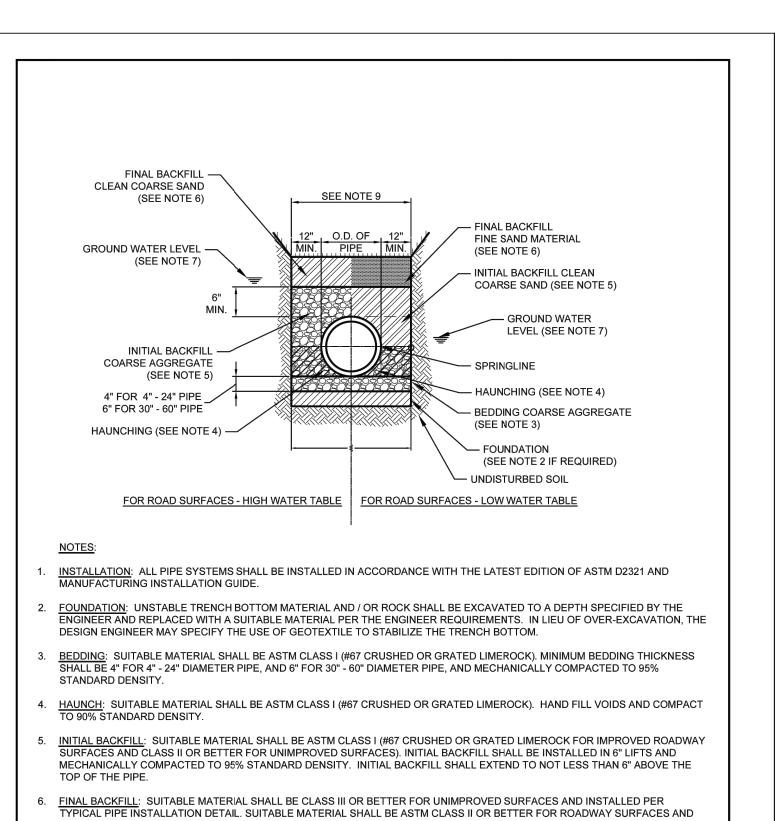
SCALE: 1" = 30'

08.29.2025

UTILITY DETAILS







WET TRENCHES: SUITABLE MATERIAL SHALL BE ASTM CLASS I (#67 CRUSHED OR GRATED LIMEROCK). BACKFILL SHALL BE INSTALLED IN 6" LIFTS AND MECHANICALLY TAMPED TO 90% MAXIMUM DENSITY AND SHALL EXTEND TO NOT LESS THAN 6" ABOVE

MINIMUM COVER: FOR ALL H-25 TRAFFIC BEARING APPLICATIONS, A MINIMUM COVER OF 12" IS REQUIRED FOR 4" - 48" DIAMETER PIPE, AND 24" FOR 60" DIAMETER PIPE. MINIMUM COVER IS MEASURED FROM THE TOP OF THE PIPE TO THE TOP OF THE RIGID

STANDARD DETAILS

PIPE EMBEDMENT - GRAVITY

SEWER PIPE UNDER ROADWAYS

DATE: APRIL 2023

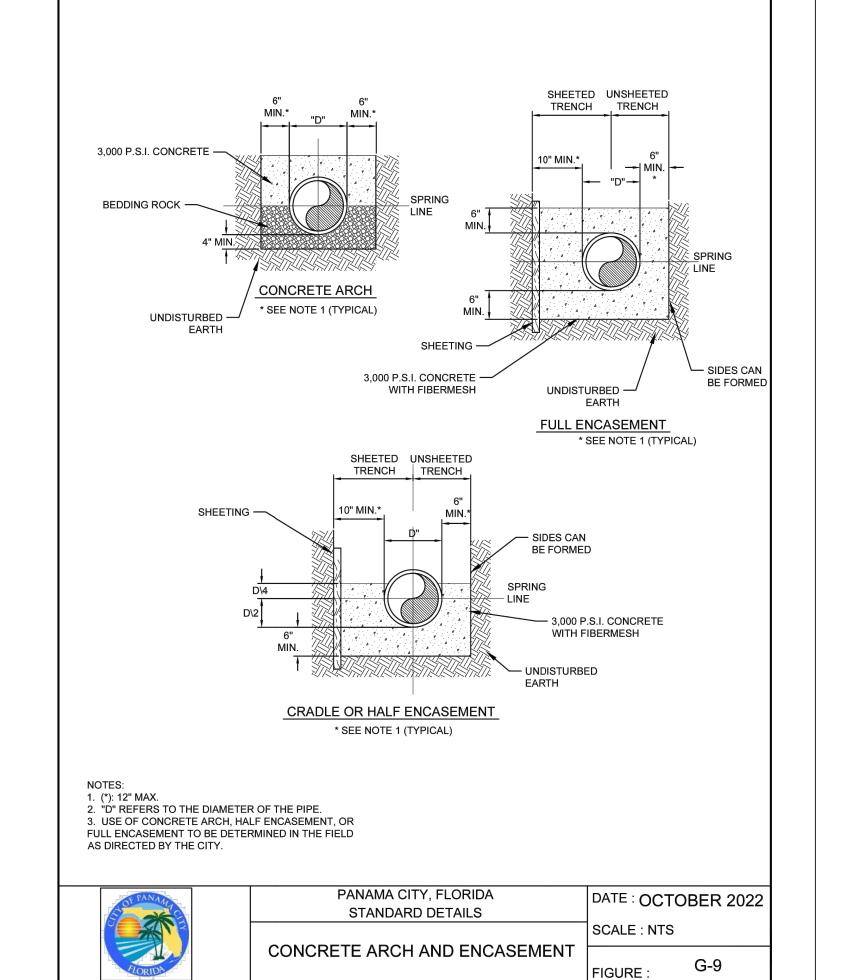
SCALE : NTS

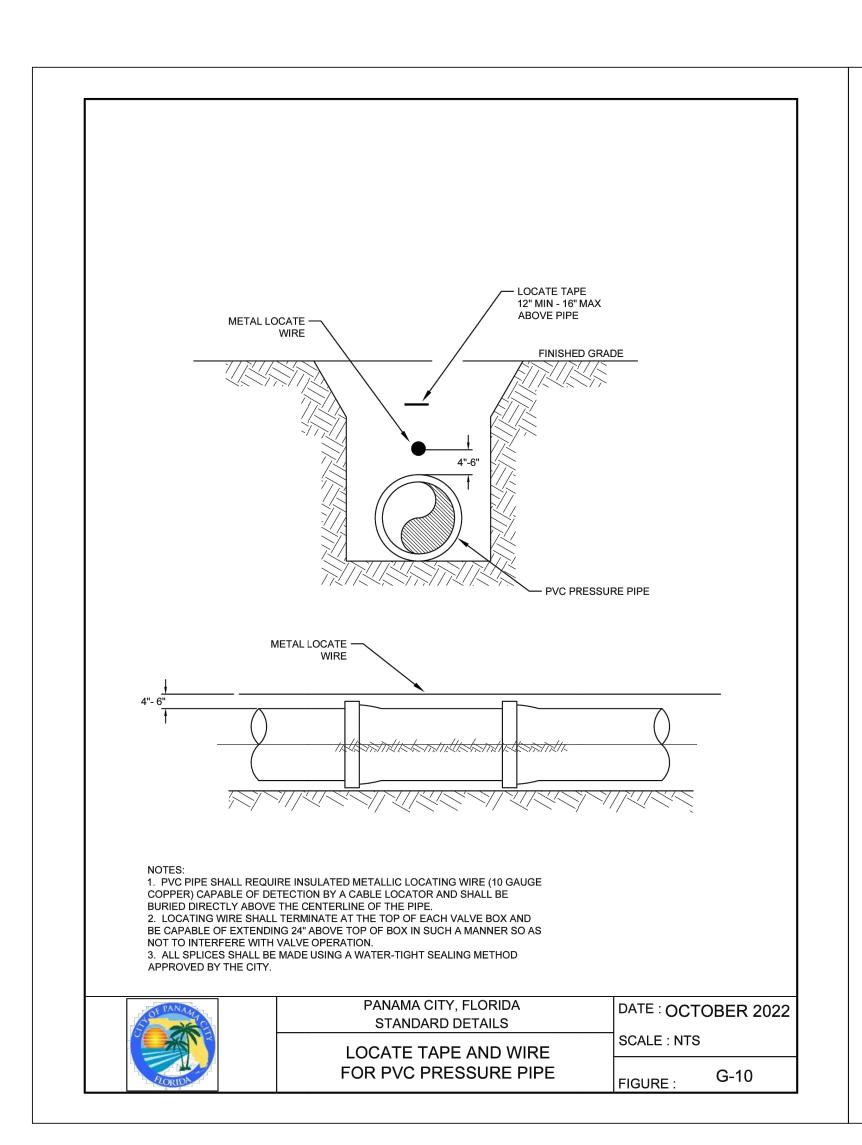
INSTALLED PER DETAIL.

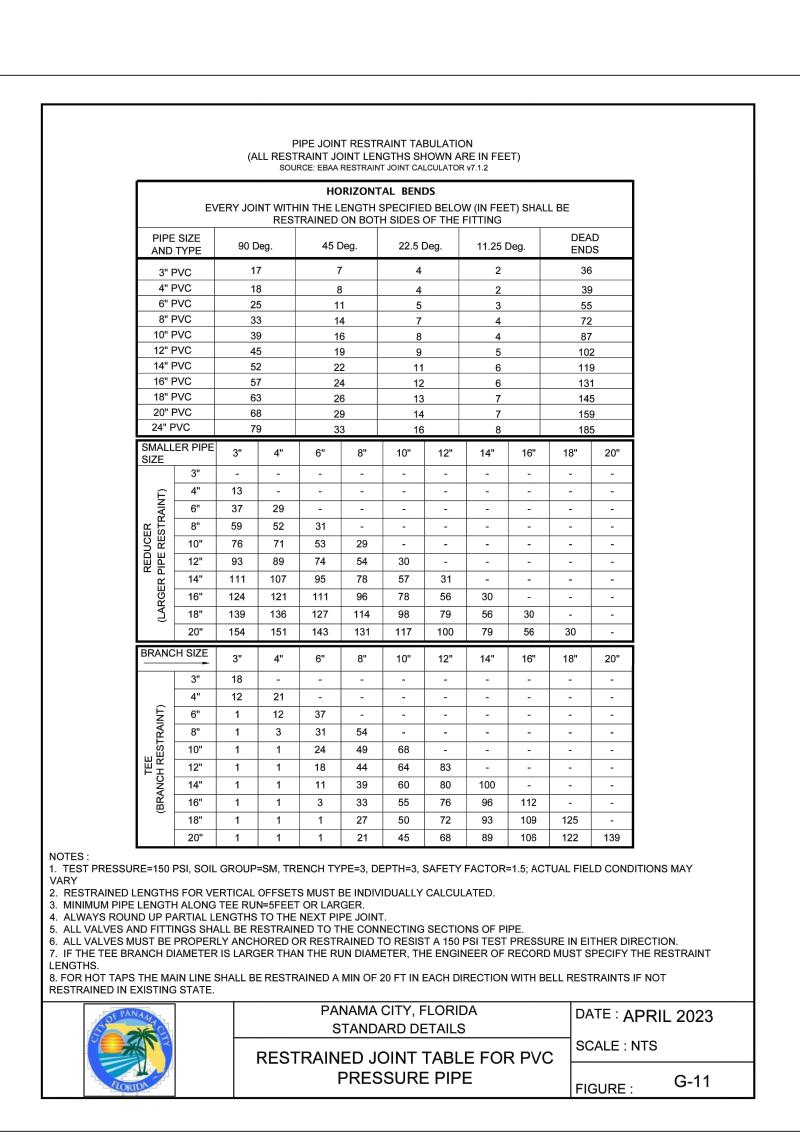
THE TO OF THE PIPE OR TO THE CURRENT GROUND WATER LEVEL.

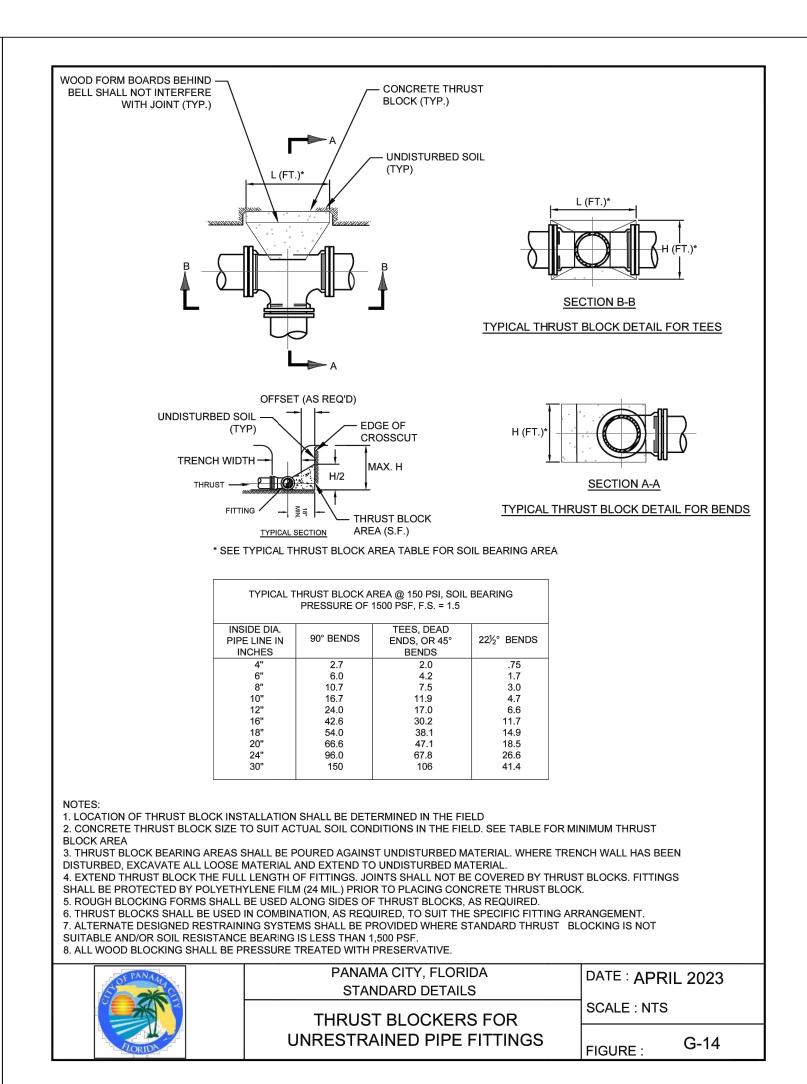
PAVEMENT SECTION OR TO THE BOTTOM OF FLEXIBLE PAVEMENT SYSTEM.

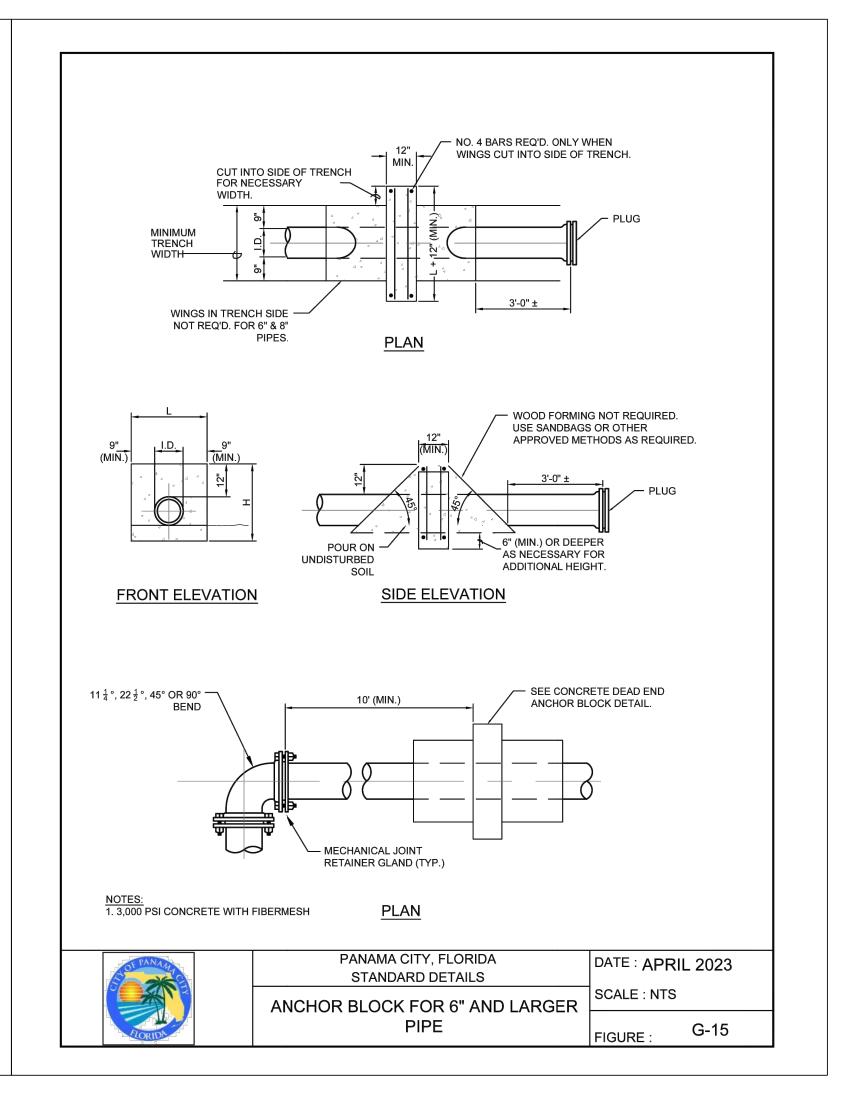
). PIPE O.D. PLUS 24" FOR PIPES LESS THAN 18" - PIPE O.D. PLUS 32" FOR PIPES GREATER THAN 18"











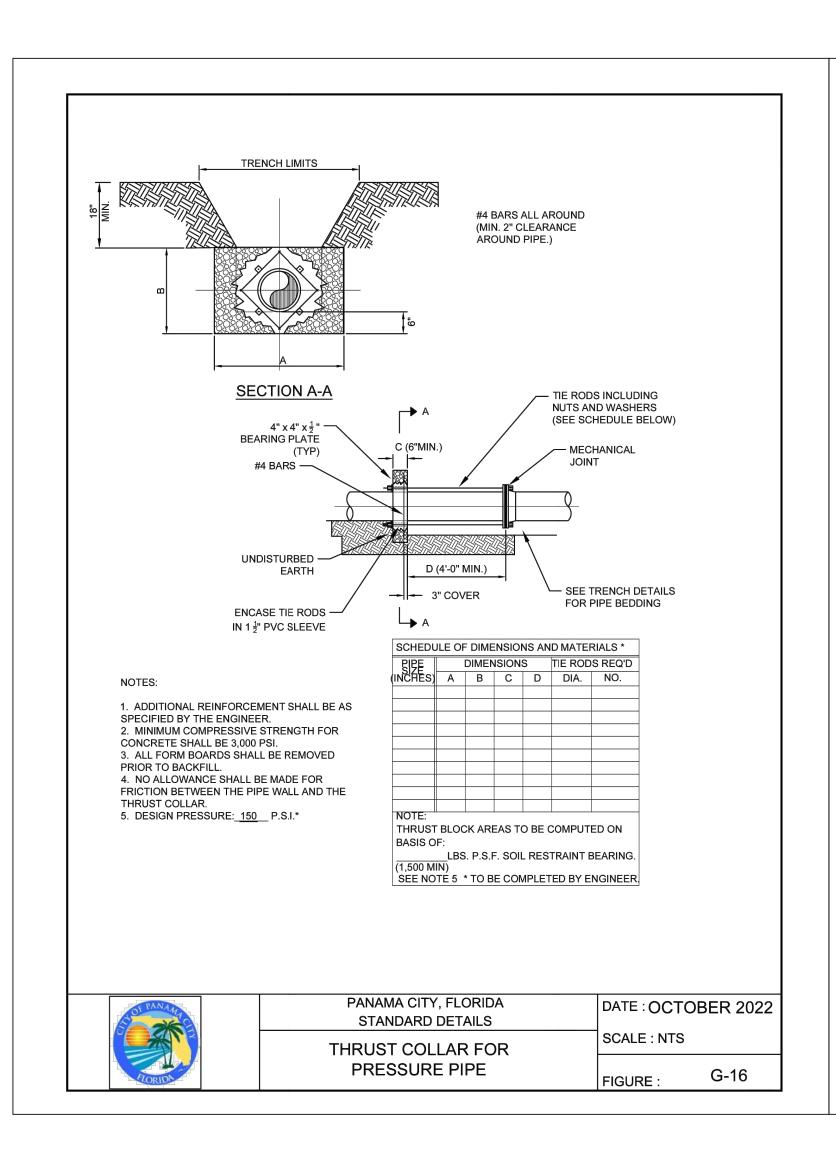


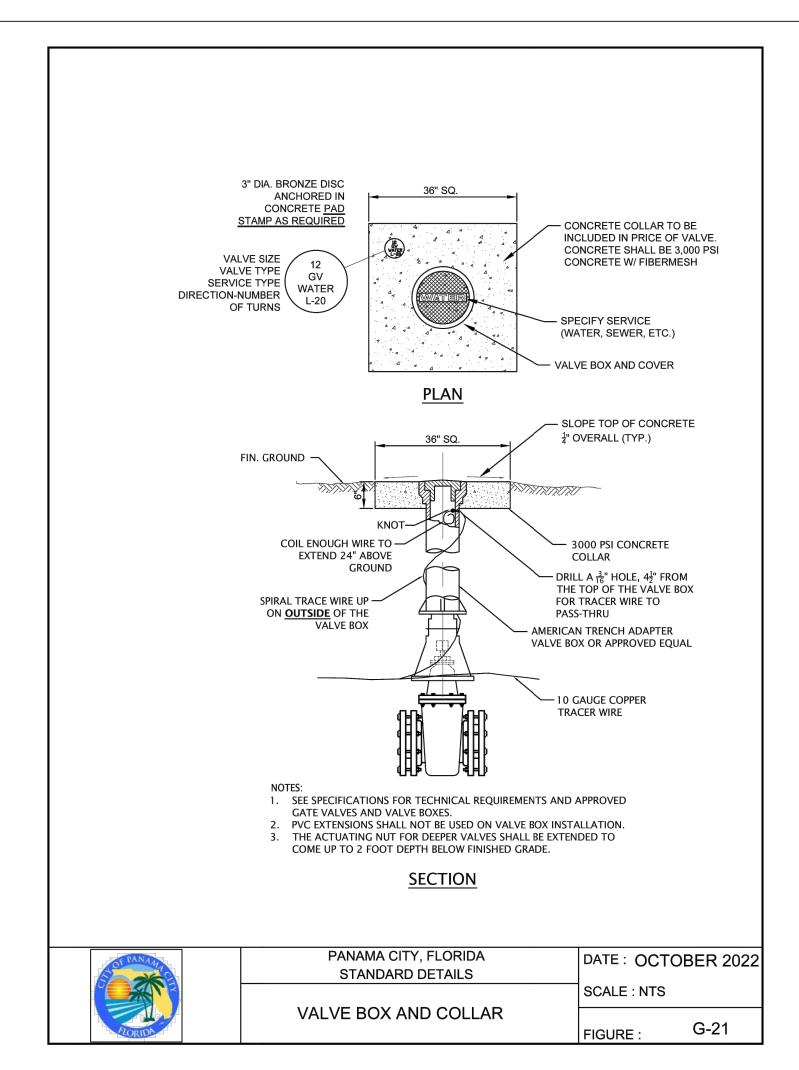


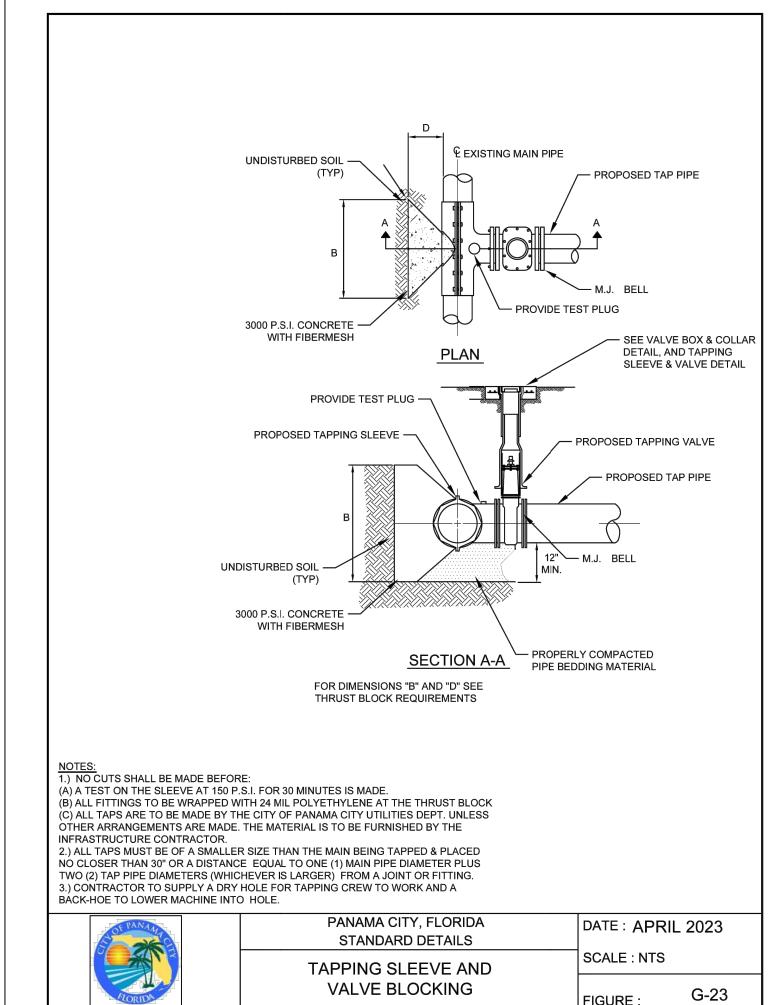
REVISIONS

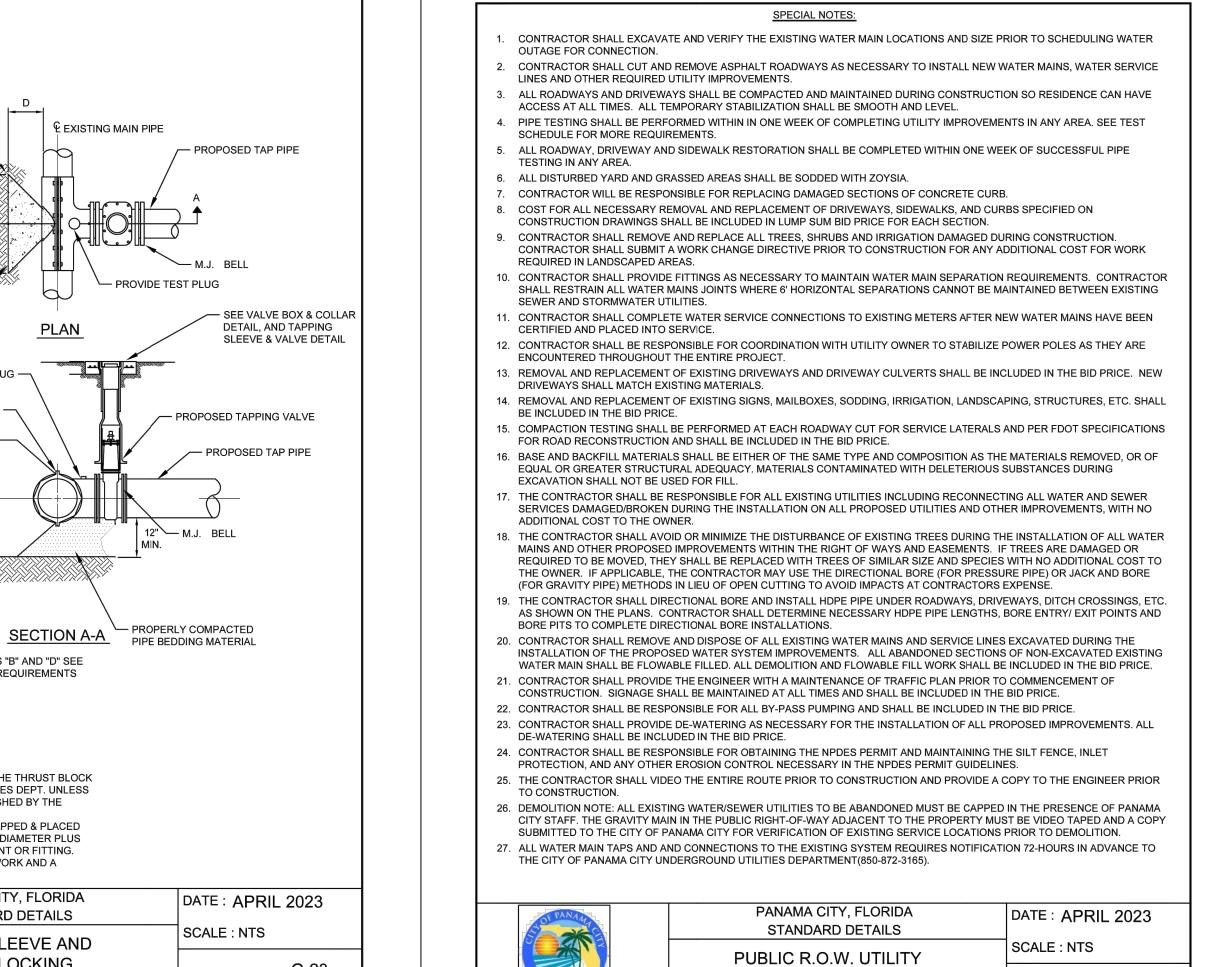
Dated 08.29.2025

UTILITY DETAILS



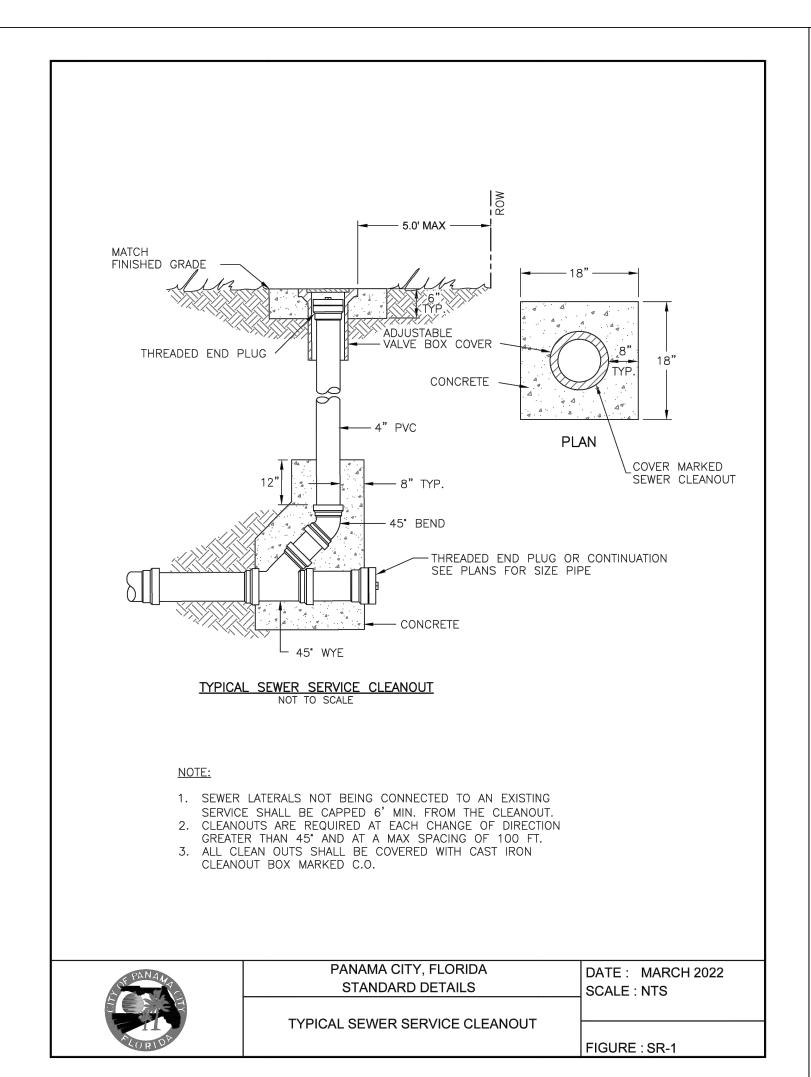


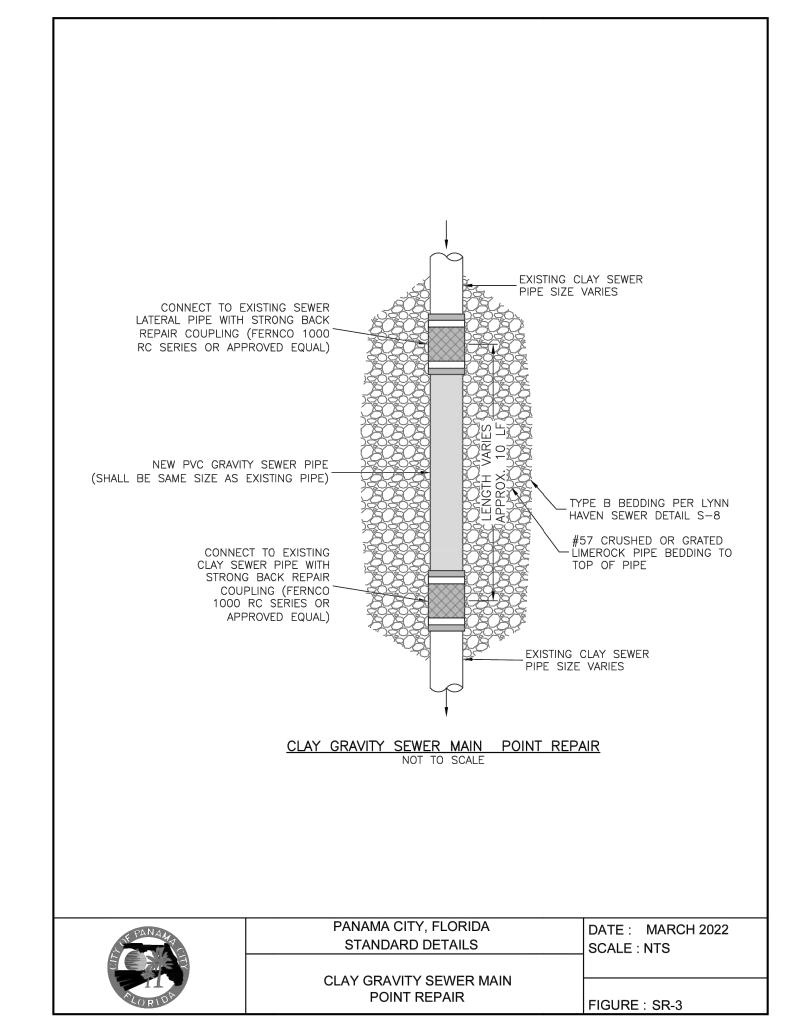


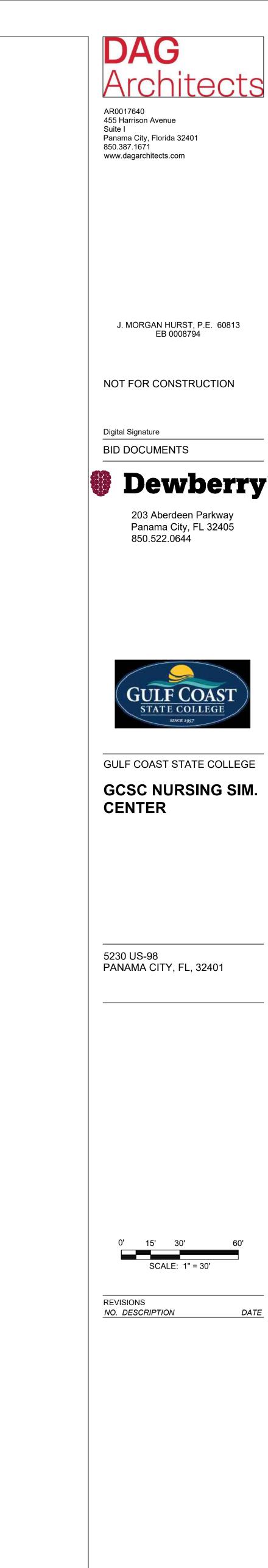


CONSTRUCTION NOTES

FIGURE :



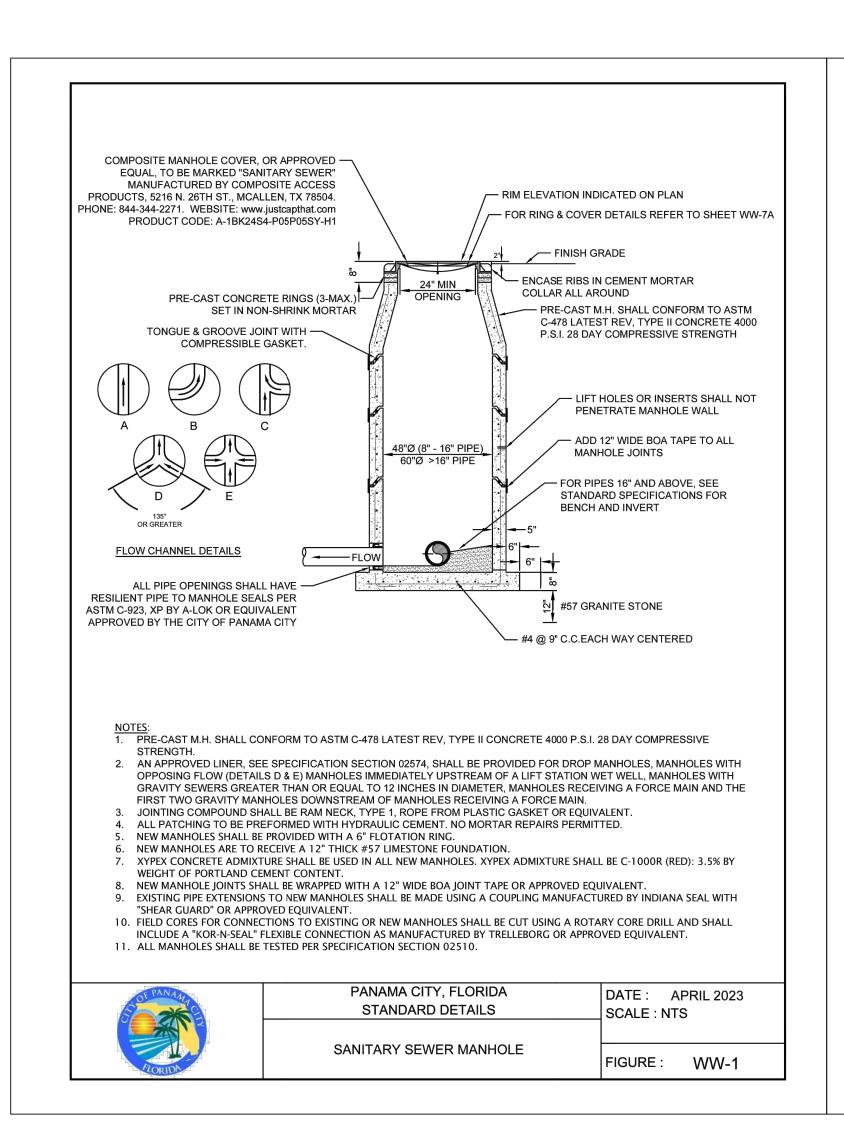


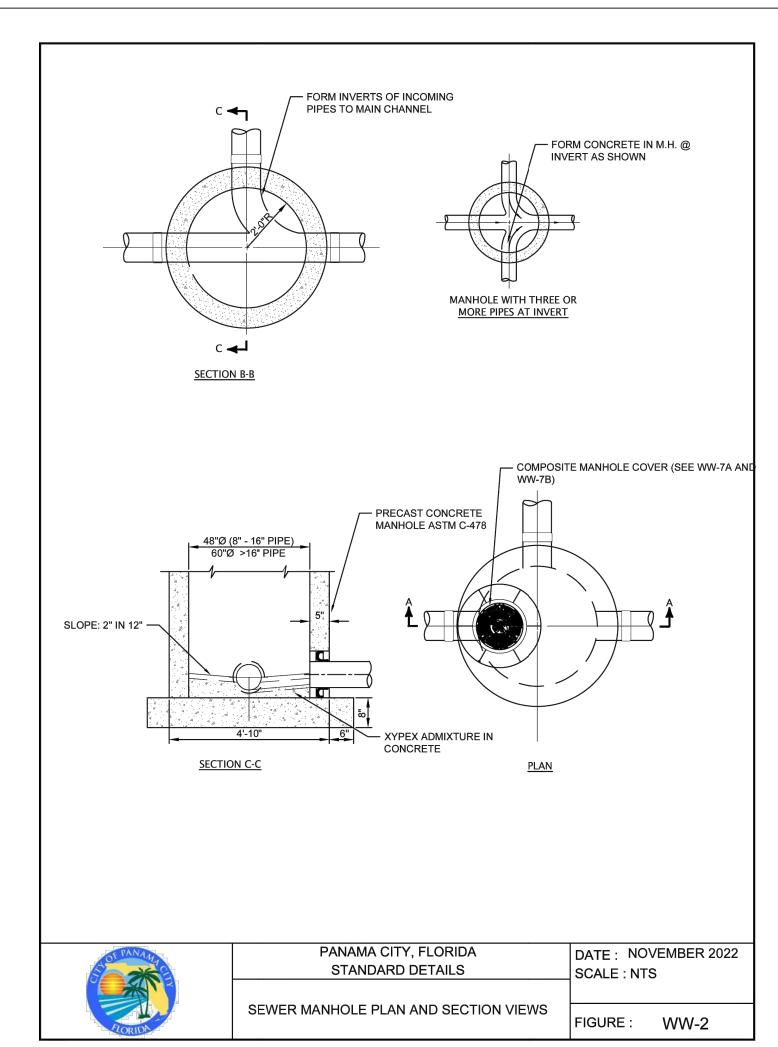


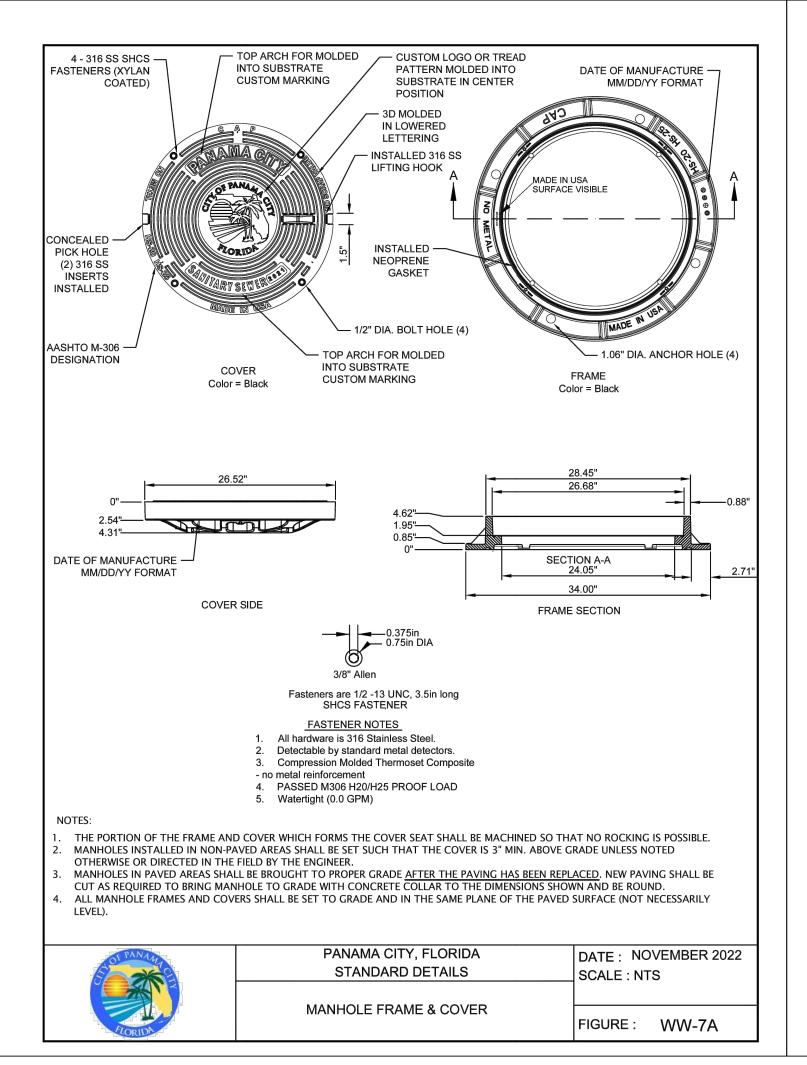
Dated 08.29.2025

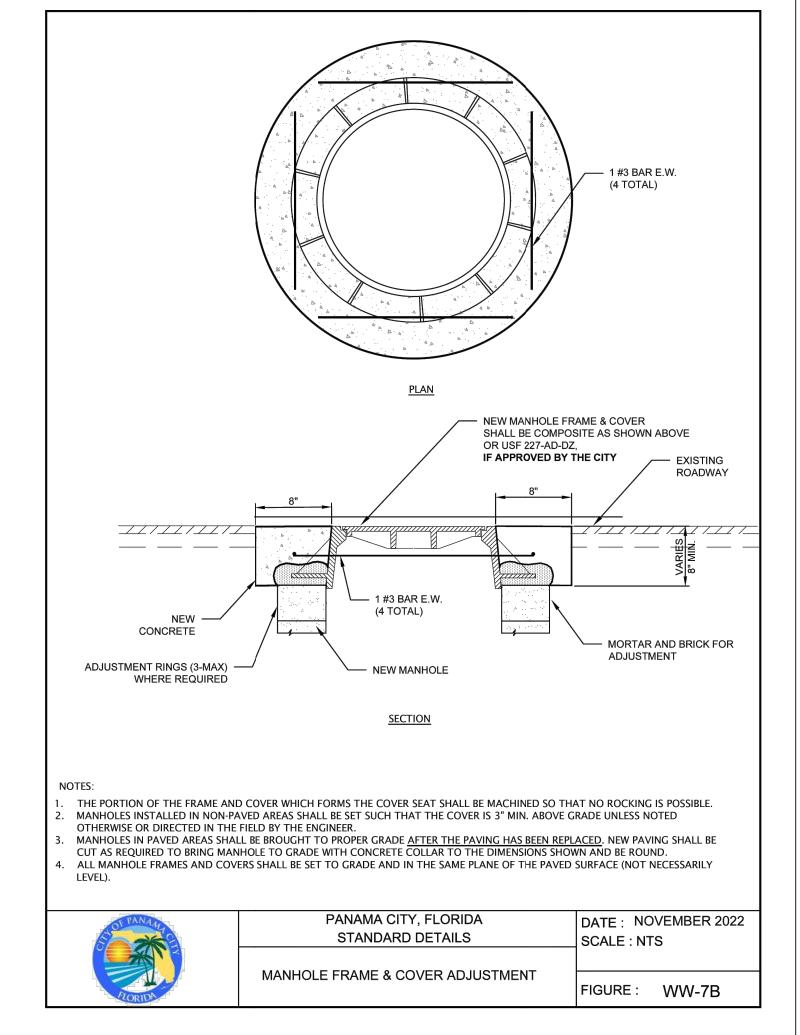
UTILITY DETAILS

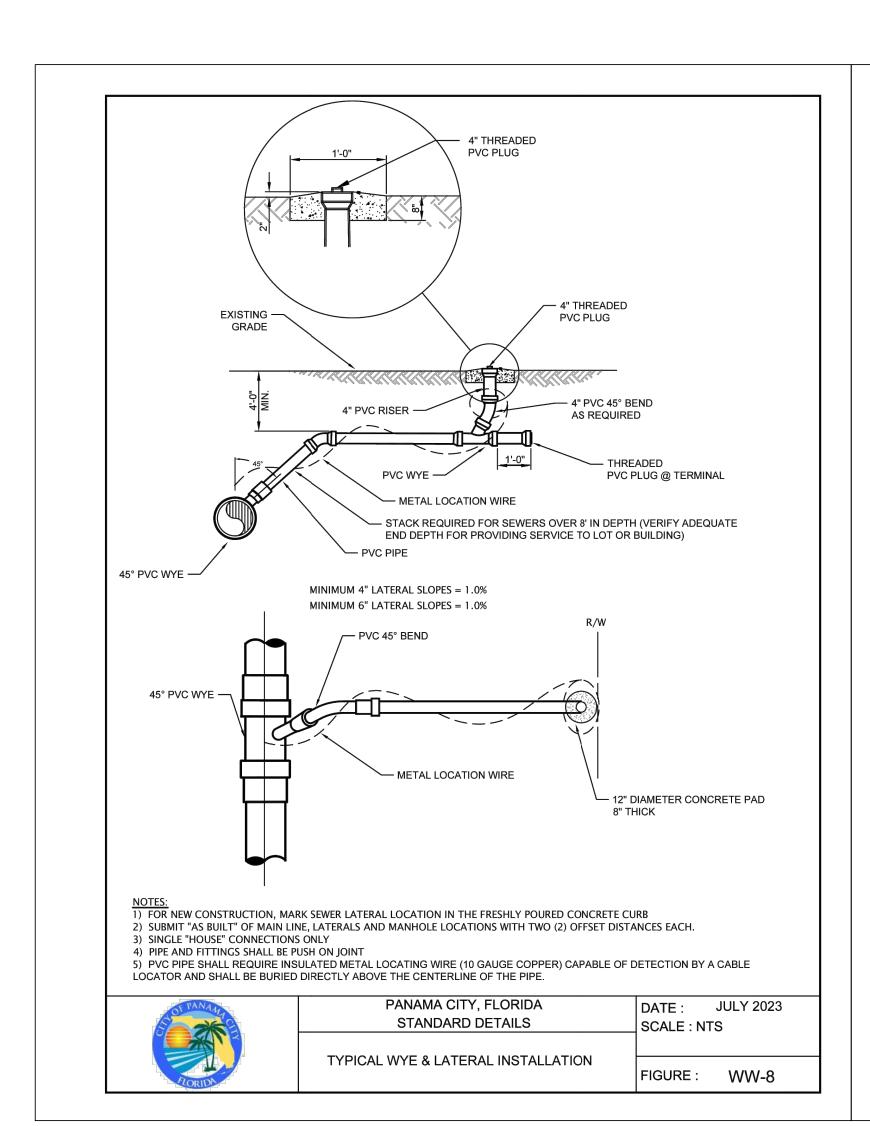
C = 204

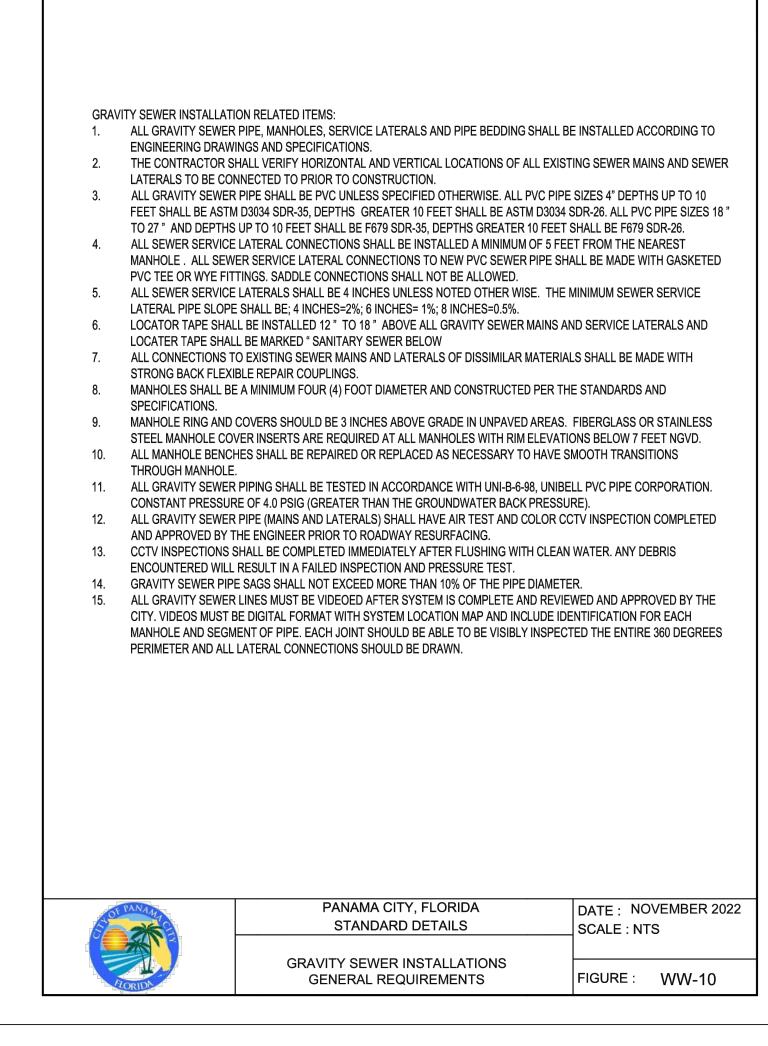


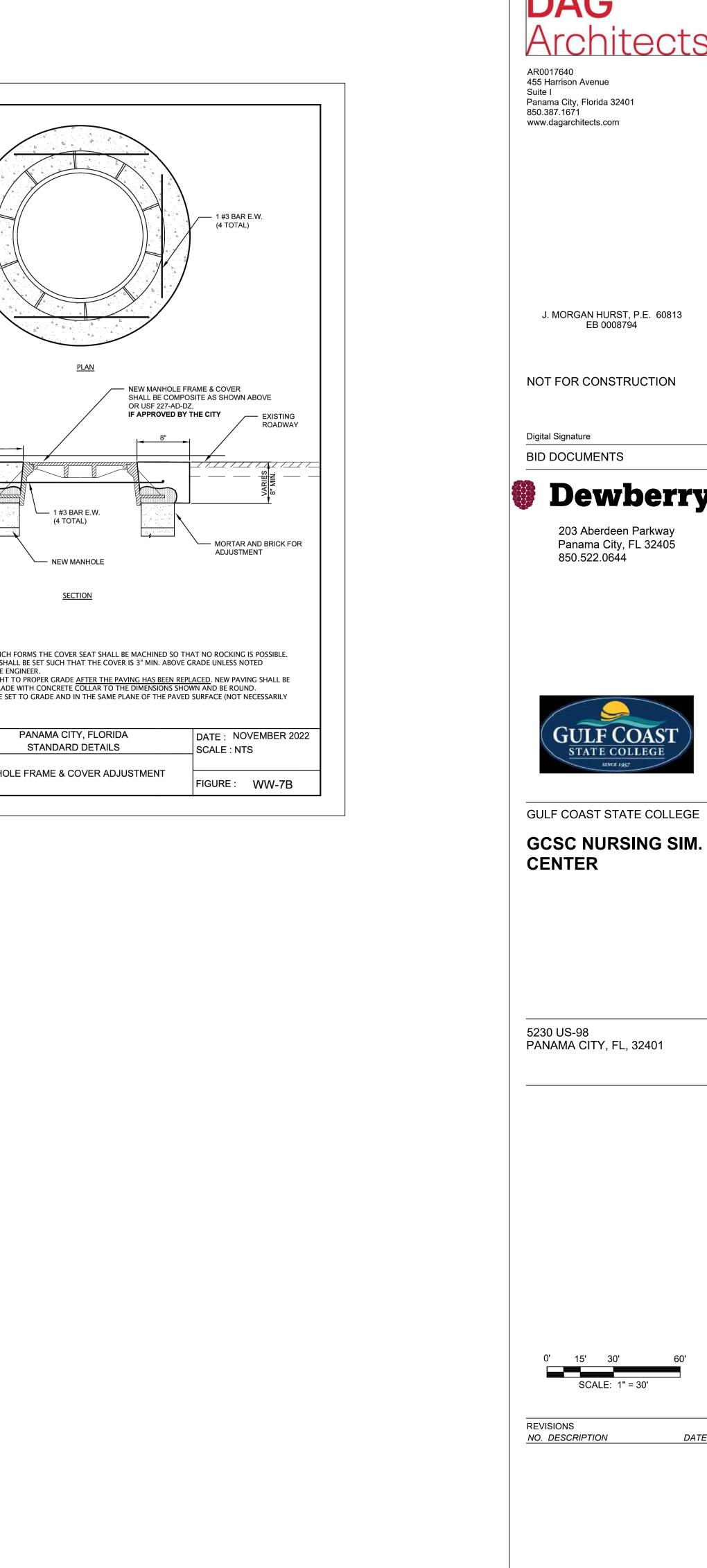














EB 0008794

GENERAL NOTES

- 1. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH FDOT CURRENT YEAR DESIGN STANDARDS AND STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, UNLESS OTHERWISE STATED OR SHOWN IN THE PLANS.
- 2. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE CITY OF PANAMA CITY STANDARDS AND SPECIFICATIONS, UNLESS APPROVED BY THE CITY OF PANAMA CITY.

 3. WHERE THE FDOT DESIGN STANDARDS DIFFER FROM THE CITY OF PANAMA CITY STANDARDS, THE MORE STRINGENT STANDARD SHALL APPLY, UNLESS APPROVED BY THE CITY OF PANAMA
- 4. ALL PROPOSED GROUND ELEVATIONS ARE FINISHED SOD ELEVATIONS. FINISH EARTHWORK GRADING SHALL BE 0.2 FEET BELOW ELEVATIONS SHOWN TO ALLOW FOR SOD THICKNESS.

 5. SODDING INCLUDES MAINTAINING SLOPES AND SOD UNTIL COMPLETION AND ACCEPTANCE OF TOTAL PROJECT OR GROWTH IS ESTABLISHED, WHICHEVER COMES LAST. UNTIL THEN, ALL
- EROSION, SILTATION AND MAINTENANCE OF GRADES IS THE RESPONSIBILITY OF THE CONTRACTOR.

 6. WHERE EXCAVATIONS ARE IN CLOSE PROXIMITY OF TREES NOT SHOWN AS BEING REMOVED, THE CONTRACTOR SHALL USE EXTREME CARE IN NOT DAMAGING THE ROOT SYSTEM. NO EQUIPMENT, SUPPLIES, OR VEHICLES SHALL BE STORED OR PARKED WITHIN THE DRIP LINE OF TREES TO REMAIN AND BE PRESERVED. IT SHALL BE THE RESPONSIBILITY OF THE
- CONTRACTOR TO INFORM ALL EMPLOYEES AND SUBCONTRACTORS OF THIS REQUIREMENT AND TO ENFORCE SAME.
- 7. THE CONTRACTOR SHALL NOTIFY UTILITY OWNERS THROUGH SUNSHINE STATE ONE CALL OF FLORIDA (800-432-4770) AT LEAST TWO (2) FULL BUSINESS DAYS IN ADVANCE OF BEGINNING CONSTRUCTION ON THE JOB SITE. THE CONTRACTOR SHALL WAIT THE REQUIRED TIME FOR BURIED UTILITIES TO BE LOCATED AND MARKED. THE CONTRACTOR SHALL PROTECT THE MARKS DURING CONSTRUCTION. IF THE MARKS ARE DESTROYED, THE CONTRACTOR SHALL CALL SUNSHINE STATE ONE CALL FLORIDA AGAIN. THE CONTRACTOR SHALL DIG SAFELY, USING EXTREME CAUTION, WHEN DIGGING WITHIN 36 INCHES ON EITHER SIDE OF THE MARKS TO AVOID HITTING THE BURIED UTILITY LINES.
- 8. PROPOSED CONSTRUCTION SHALL COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA), THE ADA COMPLIANCE HANDBOOK, LATEST EDITION, AND THE FLORIDA ACCESSIBILITY CODE. SIDEWALK CONSTRUCTION AND EXPANSION JOINT SPACING SHALL BE IN ACCORDANCE WITH FDOT DESIGN STANDARD INDEX 522-001 (FORMERLY INDEX 310).
- 9. ALL INLETS SHALL BE PROTECTED AS PER FDEP BEST MANAGEMENT PRACTICES, AND THE FDEP / FDOT EROSION AND SEDIMENT CONTROL HANDBOOK. THIS INCLUDES ALL INLETS ADJACENT TO THE SITE AS WELL AS THE NEAREST DOWNSTREAM INLET.
- 10. THE CONTRACTOR SHALL PROTECT ALL GRASSED AREAS FROM DISCARDED CONCRETE AND EXCESS MATERIALS. ALL DISCARDED CONCRETE AND EXCESS MATERIALS SHALL BE REMOVED FROM THE RIGHT-OF-WAY (OR JOB SITE) ON A DAILY BASIS.
- 11. THE CONTRACTOR IS TO MAINTAIN AND KEEP STREET NAME IDENTIFICATION (STREET SIGNS) VISIBLE DURING CONSTRUCTION OPERATIONS, IN ORDER TO FACILITATE EMERGENCY VEHICLE TRAFFIC.
- 12. THE CONTRACTOR SHALL NOT BRING ANY HAZARDOUS MATERIALS ONTO THE PROJECT. SHOULD THE CONTRACTOR REQUIRE SUCH MATERIALS FOR PERFORMING THE CONTRACTED WORK, THE CONTRACTOR SHALL REQUEST, IN WRITING, WRITTEN PERMISSION FROM THE ENGINEER. THE CONTRACTOR SHALL PROVIDE A COPY TO THE PROJECT ADMINISTRATOR. THE CONTRACTOR SHALL PROVIDE THE PROJECT ADMINISTRATOR WITH A COPY OF THE MATERIAL SAFETY DATA SHEET (MSDS) FOR EACH HAZARDOUS MATERIAL PROPOSED FOR USE. THE ENGINEER SHALL COORDINATE WITH THE PROJECT ADMINISTRATOR PRIOR TO ISSUING WRITTEN APPROVAL TO THE CONTRACTOR. SINCE STATE LAW DOES NOT TREAT PETROLEUM PRODUCTS THAT ARE PROPERLY CONTAINERIZED AND INTENDED FOR EQUIPMENT USE AS A HAZARDOUS MATERIAL, SUCH PRODUCTS DO NOT NEED A MSDS SUBMITTAL.
- 13. ANY KNOWN OR SUSPECTED HAZARDOUS MATERIAL FOUND ON THE PROJECT SHALL IMMEDIATELY BE REPORTED TO THE ENGINEER WHO SHALL DIRECT THE CONTRACTOR TO PROTECT THE AREA OF KNOWN OR SUSPECTED CONTAMINATION FROM FURTHER ACCESS. THE ENGINEER IS TO NOTIFY THE PROJECT ADMINISTRATOR OF DISCOVERY. THE PROJECT ADMINISTRATOR WILL ARRANGE AN INVESTIGATION, IDENTIFICATION AND REMEDIATION OF THE HAZARDOUS MATERIAL. THE CONTRACTOR SHALL NOT RETURN TO THE AREA OF CONTAMINATION UNTIL APPROVAL IS PROVIDED BY THE ENGINEER. THE PROJECT ADMINISTRATOR WILL ADVISE THE ENGINEER.
- 14. THE CONTRACTOR SHALL DISPOSE OF ALL DEBRIS UPON COMPLETION OF THE PROJECT.
- 15. THE EROSION CONTROL PLAN SHALL BE IN ACCORDANCE WITH THE FDOT / FDEP EROSION & SEDIMENT CONTROL HANDBOOK.
- 16. ALL FILL MATERIAL SHALL BE SELECT FILL AS DEFINED BY FDOT DESIGN STANDARD INDEX 120-001 (FORMERLY INDEX 505).
- 17. DEWATERING: SHOULD LOWERING OF GROUNDWATER BE NECESSARY FOR THE INSTALLATION OF CONCRETE STRUCTURES, OR TO PREVENT LATERAL MOVEMENT OF CONCRETE ALREADY PLACED, SUCH LOWERING SHALL BE ACCOMPLISHED BY MEANS OF A WELL POINT SYSTEM OR OTHER APPROVED MEANS, AT CONTRACTOR'S EXPENSE. COMPREHENSIVE PLANS FOR DEWATERING OPERATIONS, IF USED, SHALL BE SUBMITTED BY THE CONTRACTOR PRIOR TO INSTALLATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMITTING ASSOCIATED WATER DAYS OF THE CONTRACTOR PRIOR TO INSTALLATION.
- 18. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ACQUIRING NPDES PERMIT.
- 19. THE CONTRACTOR SHALL REPAIR OR REPLACE ANY METERS, VALVES, SERVICE LATERALS, FIRE HYDRANTS, MAINS, WATER, WASTEWATER, OR GAS FACILITIES DAMAGED DURING CONSTRUCTION AT NO ADDITIONAL COST
- 20. SWEEPING SHALL OCCUR DAILY OR IMMEDIATELY AFTER SUCH EVENTS THAT CAUSE TRACKING ONTO STREET.
- 21. ALL SIGNAGE IMPACTED BY CONSTRUCTION ACTIVITIES SHALL BE RELOCATED BY CONTRACTOR AT NO ADDITIONAL COST.
- 22. ANY SIGNS DAMAGED BY THE CONTRACTOR OR STOCKPILED BY THE CONTRACTOR THAT BECOME DAMAGED SHALL BE REPLACED.
- 23. ALL FINAL PROPOSED STRIPING AND MESSAGES SHALL BE THERMOPLASTIC. TEMPORARY STRIPING SHALL BE PAINT.
- 24. CONTRACTOR SHALL PROVIDE SIX (6) SETS OF AS-BUILT DRAWINGS AND ONE (1) DIGITAL COPY IN AUTOCAD FORMAT OF THE COMPLETED PROJECT. THE AS BUILT DRAWINGS SHALL BE
- SIGNED AND SEALED BY A FLORIDA REGISTERED SURVEYOR.

 25. ALL DEMOLISHED MATERIALS SHALL BE REMOVED FROM SITE AND DISPOSED OF IN A LEGAL MANNER.
- 26. ALL ABANDONED UTILITIES SHALL BE REMOVED FROM THE GROUND, NOT ABANDONED IN PLACE.

CONSTRUCTION SEQUENCE AND BMP'S

ACCORDANCE WITH THE STATE NPDES PROGRAM.

- 1. THE INITIAL PART OF THE CONSTRUCTION PROCESS SHALL BE THE INSTALLATION OF SILT FENCE AROUND THE PERIMETER OF THE AREA THAT IS TO BE DISTURBED TO ENSURE NO TURBID RUNOFF LEAVES THE CONSTRUCTION SITE. THE SILT FENCE SHALL BE INSTALLED PER THE CONSTRUCTION DETAILS. IF THERE IS A POSSIBILITY OF RUNOFF TO A WATER BODY, TURBIDITY CURTAIN SHALL BE INSTALLED PER THE CONSTRUCTION DETAILS. THE SECOND STEP SHALL BE THE INSTALLATION OF THE CONSTRUCTION ENTRANCE AND DEMOLITION OF ANY EXISTING IMPROVEMENTS AS NEEDED (SEE DEMOLITION PLAN). THE THIRD STEP SHALL BE TO CLEAR AND GRUB AREAS WHERE IMPROVEMENTS ARE TO BE
- SEDIMENT TRAPS SHALL BE UTILIZED TO PREVENT TURBID RUNOFF FROM LEAVING THE SITE (SEE EROSION CONTROL PLAN).

2. TYPICALLY, THE SANITARY SEWER, STORM SEWER, AND WATER MAINS ARE INSTALLED RESPECTIVELY. DEPENDING ON SITE CONDITIONS AND SIZE,

- 3. SITE STABILIZATION SHALL BE PROVIDED AS SOON AS THE GRADING WILL ALLOW IN ORDER TO STOP EROSION AND REDUCE TURBID RUNOFF. SEEDING SODDING, OR HYDROSEEDING SHALL BE USED WHEN FINAL GRADES ARE ESTABLISHED.
- 4. EROSION CONTROL MEASURES SHALL BE UTILIZED THROUGHOUT THE CONSTRUCTION PHASE OF THIS PROJECT AND BE MANAGED IN
- 5. THE DESIGN OF THE STORM WATER MANAGEMENT SYSTEM FOR THIS PROJECT COMPLIES WITH THE REQUIREMENTS OF THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION AND THE NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT.

EROSION CONTRO

- 1. CONTRACTOR SHALL STAGE AND TIME CONSTRUCTION TO MINIMIZE THE SIZE OF EXPOSED SOIL AREAS AND THE TIME BETWEEN EXPOSING THE SOIL AREA AND FINISHING THE SOIL AREA.
- 2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR PERFORMING A TASK TO PROVIDE EROSION CONTROL UNLESS ANOTHER PARTY HAS BEEN PREVIOUSLY SPECIFIED AS RESPONSIBLE FOR THE EROSION CONTROL ASSOCIATED WITH THAT TASK. IN THE EVENT ANOTHER PARTY IS RESPONSIBLE FOR EROSION CONTROL, THE CONTRACTOR SHALL STILL BE RESPONSIBLE FOR COORDINATION WITH THE PARTY RESPONSIBLE. IN THE EVENT THAT DAMAGE TO THE CONSTRUCTED ITEM RESULTS ARE DUE TO LACK OF EROSION CONTROL, THE CONTRACTOR SHALL REPAIR OR REPLACE THE ITEM AT NO CHARGE TO THE
- 3. THE CONTRACTOR IS TO PROVIDE EROSION CONTROL/ SEDIMENTATION BARRIER (HAY BALES, SILT FENCE, TURBIDITY BARRIER, OR AS SPECIFIED IN THE CONSTRUCTION DRAWINGS) TO PREVENT SILTATION OF ADJACENT PROPERTY, STREETS, STORM SEWERS, WATERWAYS, AND WETLAND OR JURISDICTIONAL AREAS. IF, IN THE OPINION OF THE ENGINEER, AND/OR REGULATORY AUTHORITIES, EXCESSIVE QUANTITIES OF MATERIAL ARE TRANSPORTED OFF-SITE BY EROSION OR STORMWATER RUNOFF, THE CONTRACTOR SHALL IMPROVE CONDITIONS TO THE SATISFACTION OF THE ENGINEER AND/OR AUTHORIES AT NO
- ADDITIONAL COST TO THE OWNER. IN NO CASE SHALL CONSTRUCTION COMMENCE PRIOR TO INSTALLATION OF EROSION CONTROL/SEDIMENTATION BARRIER.

 4. CONTRACTOR SHALL PLACE STRAW, MULCH, OR OTHER SUITABLE MATERIAL ON GROUND IN AREAS WHERE CONSTRUCTION RELATED TRAFFIC IS TO ENTER
- 5. IF WIND EROSION BECOMES SIGNIFICANT DURING CONSTRUCTION, THE CONTRACTOR SHALL STABILIZE THE AREA USING SPRINKLING IRRIGATION OR OTHER ACCEPTABLE METHODS.

UTILITY GENERAL NOTES:

- 1. ALL MAINS SHALL BE INSTALLED ACCORDING TO ENGINEERING PLANS AND SPECIFICATIONS.
- 2. ALL VALVES AND MATERIALS SHALL COMPLY WITH AWWA (AMERICAN WATER WORKS ASSOCIATION) STANDARDS, LATEST EDITION.
- ALL MAIN LINE VALVES SHALL BE RESILIENT SEATED GATE VALVES.
 THE CONTRACTOR WILL BE REQUIRED TO REMOVE AND REPLACE ITEMS ENCOUNTERED IN THE FIELD, I.E. SIGNS, FENCING, POST, ETC.
- 5. MAINS SHALL HAVE A MINIMUM OF 36" COVER UNLESS APPROVED BY ENGINEER.
 6. CONTRACTOR IS TO FURNISH "AS BUILT" PLANS INDICATING LOCATIONS OF ALL FITTINGS, VALVES, AND DEAD END RUNS WITH DIMENSIONS
- TO THREE (3) PHYSICAL FEATURES (LOT CORNERS, TREES, ETC.).

 7. ALL WATER MAINS SHALL BE DISINFECTED IN ACCORDANCE WITH AWWA C651. PRESSURE TESTING SHALL BE IN ACCORDANCE WITH AWWA
- C600.

 8. ALL PVC WATER MAINS AND REUSE MAINS LESS THAN 4" SHALL BE ASTM D22441, SDR-21. ALL PVC WATER MAINS AND REUSE MAINS (4 INCH

THROUGH 8 INCH) SHALL BE C900, CLASS 235, DR18. ALL PVC WATER MAINS AND REUSE MAINS (10 INCHES TO 12 INCHES) SHALL BE C900,

- 9. BASE AND BACKFILL MATERIALS SHALL BE EITHER OF THE SAME TYPE AND COMPOSITION AS THE MATERIALS REMOVED, OR OF EQUAL OR GREATER STRUCTURAL ADEQUACY. MATERIALS CONTAMINATED WITH DELETERIOUS SUBSTANCES DURING EXCAVATION SHALL NOT BE USED
- 10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION OF EXISTING UTILITIES, AND TO DETERMINE IF OTHER UTILITIES WILL BE ENCOUNTERED DURING THE COURSE OF THE WORK, AND TAKE WHATEVER STEP NECESSARY TO PROVIDE FOR THEIR
- 11. UTILITIES SHOWN ON THE PLAN MAY NOT BE ACCURATE AND ALL UTILITIES MAY NOT BE SHOWN.
- 12. THE CONTRACTOR SHALL NOTIFY ALL UTILITY OWNERS 48 HOURS PRIOR TO COMMENCING CONSTRUCTION AND SHALL VERIFY LOCATION OF
- 13. ALL VALVE BOXES SHALL BE INSTALLED PER DETAIL SHOWN. PRE-CAST VALVE PADS SHALL NOT BE USED. ALL VALVE BOX RISERS SHALL BE DUCTILE IRON, NOT PVC.
- 14. ALL PAVEMENT SHALL BE CUT AND PATCHED IN ACCORDANCE WITH ENGINEERING PLANS AND SPECIFICATIONS.
- 15. WHERE THERE IS LESS THAN 12" CLEARANCE BETWEEN PVC/DI PIPE AND OTHER PIPE OR SPECIFIED AREAS, THE PIPE SHALL BE ENCASED WITH 6" THICKNESS AROUND THE PIPE AND 6' CLEARANCE EACH WAY IN THE AXIAL DIRECTION.
- 16. THE CONTRACTOR SHALL REMOVE AND REPLACE, TO THEIR ORIGINAL NATURE, ALL DISTURBED MATERIALS OR OBJECTS WITHIN THE PATH OF THE NEW UTILITIES AS NECESSARY. ALL REPLACED MATERIALS SHALL BE EQUAL OR BETTER AND SHALL BE APPROVED BY THE ENGINEER. THIS INCLUDES ALL LANDSCAPING WITHIN THE RIGHT OF WAY IN THE PATH OF THE NEW UTILITIES.
- 17. THE CONTRACTOR SHALL VISIT THE SITE PRIOR TO BIDDING. THE SURVEY MAY NOT SHOW ALL OBJECTS WITHIN THE PATH OF THE NEW UTILITIES. IF OBJECTS ARE NOT SHOWN ON THE SURVEY, THE CONTRACTOR SHALL NOTIFY THE ENGINEER WITHIN 7 DAYS PRIOR TO THE BID DATE. CONTRACTOR WILL BE RESPONSIBLE FOR REPLACEMENT OF ALL OBJECTS NOT SHOWN ON THE SURVEY.
- 18. ALL SPOIL MATERIAL SHALL BE PLACED ON THE UPLAND SIDE OF ANY SLOPED CONSTRUCTION AREA.
 19. THE CONTRACTOR SHALL TAKE WHATEVER STEPS NECESSARY TO PREVENT EROSION ONTO NEARBY STREETS AND ADJACENT PROPERTY.
- 20. THE CONTRACTOR SHALL USE RESTRAINED JOINT PIPE FOR ALL BENDS, TEES, VALVES, AND TRANSITION FITTINGS.
- 21. DETECTION TAPE AND INSULATED 10 GA. LOCATING WIRE SHALL BE INSTALLED ON TOP OF ALL NON-METALIC PIPE. WHICH INCLUDES SERVICE CONNECTIONS. ALL DETECTION TAPE AND LOCATING WIRE SHALL BE CONNECTED AND SHALL TERMINATE IN VALVE BOXES AND METER
- 22. ALL PIPE SHALL BE INSTALLED IN DRY CONDITIONS. WELL POINTING MAY BE REQUIRED AT THE DIRECTION OF THE ENGINEER. WELL POINTS OR SOCK PIPE MAY BE USED.
- 23. THE FLUSHING VELOCITY SHALL BE A MINIMUM OF 3 FEET PER SECOND FOR 3 TIMES THE PIPE VOLUME. THE CONTRACTOR WILL PAY FOR THE FIRST FLUSH AND PRESSURE TEST WATER. THE CONTRACTOR WILL PAY FOR ANY WATER FOR ADDITIONAL REPAIRS, FLUSHING, AND TESTING. THE CONTRACTOR SHALL PROVIDE ALL TEMPORARY ABOVE GROUND OUTLETS AND VALVES FOR FLUSHING THE PIPES ON THIS DROUGE.
- 24. CONTRACTOR SHALL FOLLOW ALL OSHA REQUIREMENTS FOR CONSTRUCTION.
- 25. THE CONTRACTOR SHALL FOLLOW ALL CONDITIONS OF THE PERMIT REQUIREMENTS. SEE SPECIFICATIONS FOR COPY OF PERMITS.
- 26. ALL DISTURBED AREAS SHALL BE SODDED.27. CONTRACTOR SHALL PROVIDE ALL FITTINGS, SLEEVES AND TRANSITION ADAPTERS AS NECESSARY TO COMPLETE THIS PROJECT.
- 28. ALL ABOVE GROUND WATER SERVICE PIPING AND APPURTENANCES SHALL BE INSULATED WITH WEATHER PROOF FOAM INSULATION.

SIGNING AND MARKING NOTES

- 1. FOR SIGN DETAILS, USE THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) PUBLISHED BY THE US DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION (LATEST EDITION).
- 2. THE SIGN LOCATIONS ARE APPROXIMATE AND MAY REQUIRE FIELD ADJUSTMENT AS DIRECTED BY THE PROJECT ADMINISTRATOR.
- 3. SIGNING AND PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH CURRENT MUTCD, AMERICANS WITH DISABILITIES ACT, FDOT DESIGN STANDARDS (CURRENT EDITION), AND THE PLANS.
- 4. THE PAVEMENT MARKINGS AT ALL EXISTING / PROPOSED INTERFACE LOCATIONS SHALL MATCH IN TERMS OF ALIGNMENT AND COLOR.
- 5. ALL PAVEMENT MARKINGS SHALL BE FREE OF LEAD CONTAMINATES AND SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED IN PLANS.

DAG Architects

Panama City, Florida 32401 850.387.1671 www.dagarchitects.com

455 Harrison Avenue

J. MORGAN HURST, P.E. 60813

EB 0008794

NOT FOR CONSTRUCTION

Digital Signature

BID DOCUMENTS



203 Aberdeen Parkway Panama City, FL 32405 850.522.0644



GULF COAST STATE COLLEGE

GCSC NURSING SIM. CENTER

5230 US-98

PANAMA CITY, FL, 32401

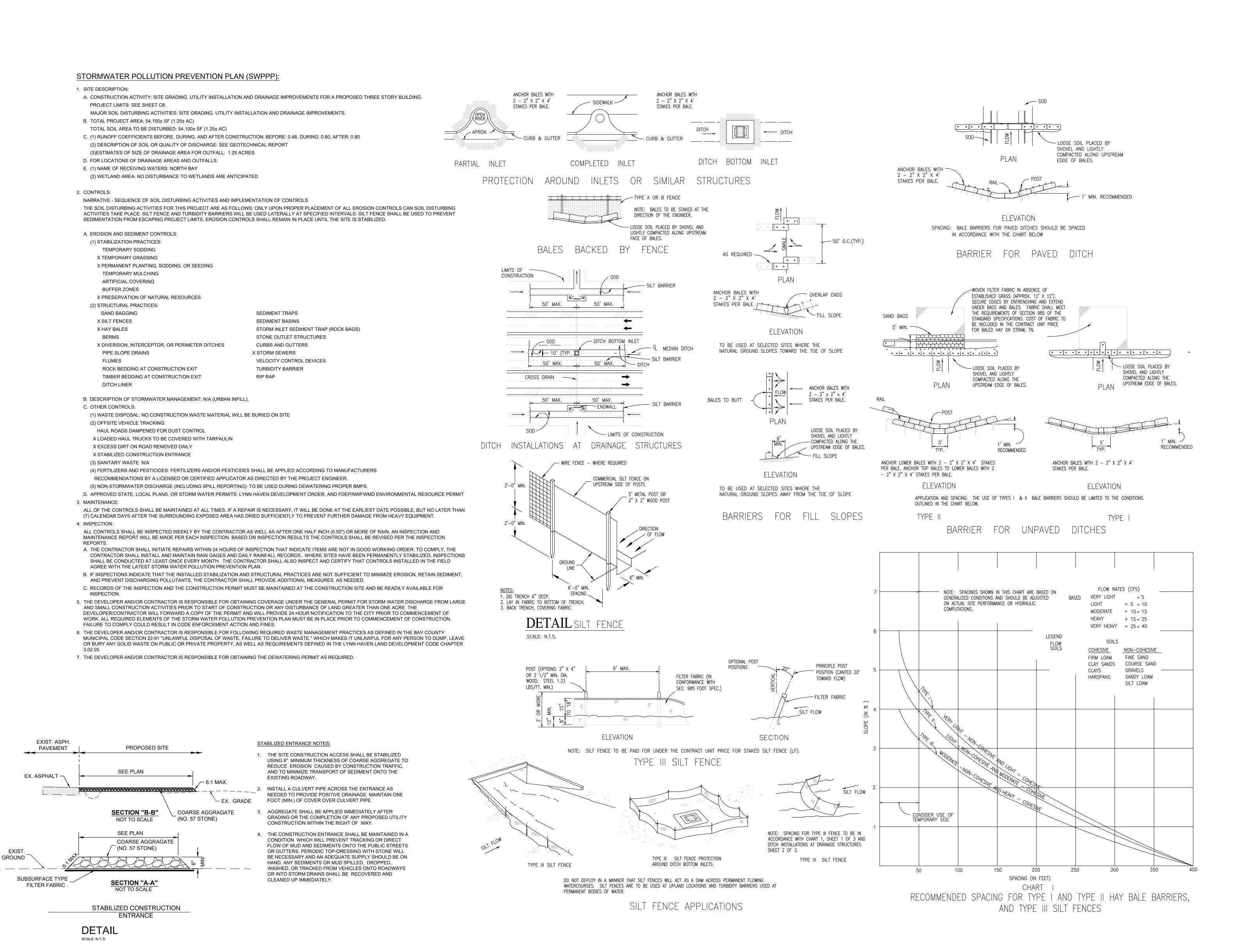


REVISIONS NO. DESCRIPTION

> Number 50186685 08.29.2025

GENERAL NOTES

C = 0.01



DAG Architects

455 Harrison Avenue Suite I Panama City, Florida 32401 850.387.1671 www.dagarchitects.com

> J. MORGAN HURST, P.E. 60813 EB 0008794

NOT FOR CONSTRUCTION

Digital Signature

BID DOCUMENTS

Dewberry

203 Aberdeen Parkway Panama City, FL 32405 850.522.0644



GULF COAST STATE COLLEGE

GCSC NURSING SIM. CENTER

5230 US-98

PANAMA CITY, FL, 32401

0' 15' 30' 60'

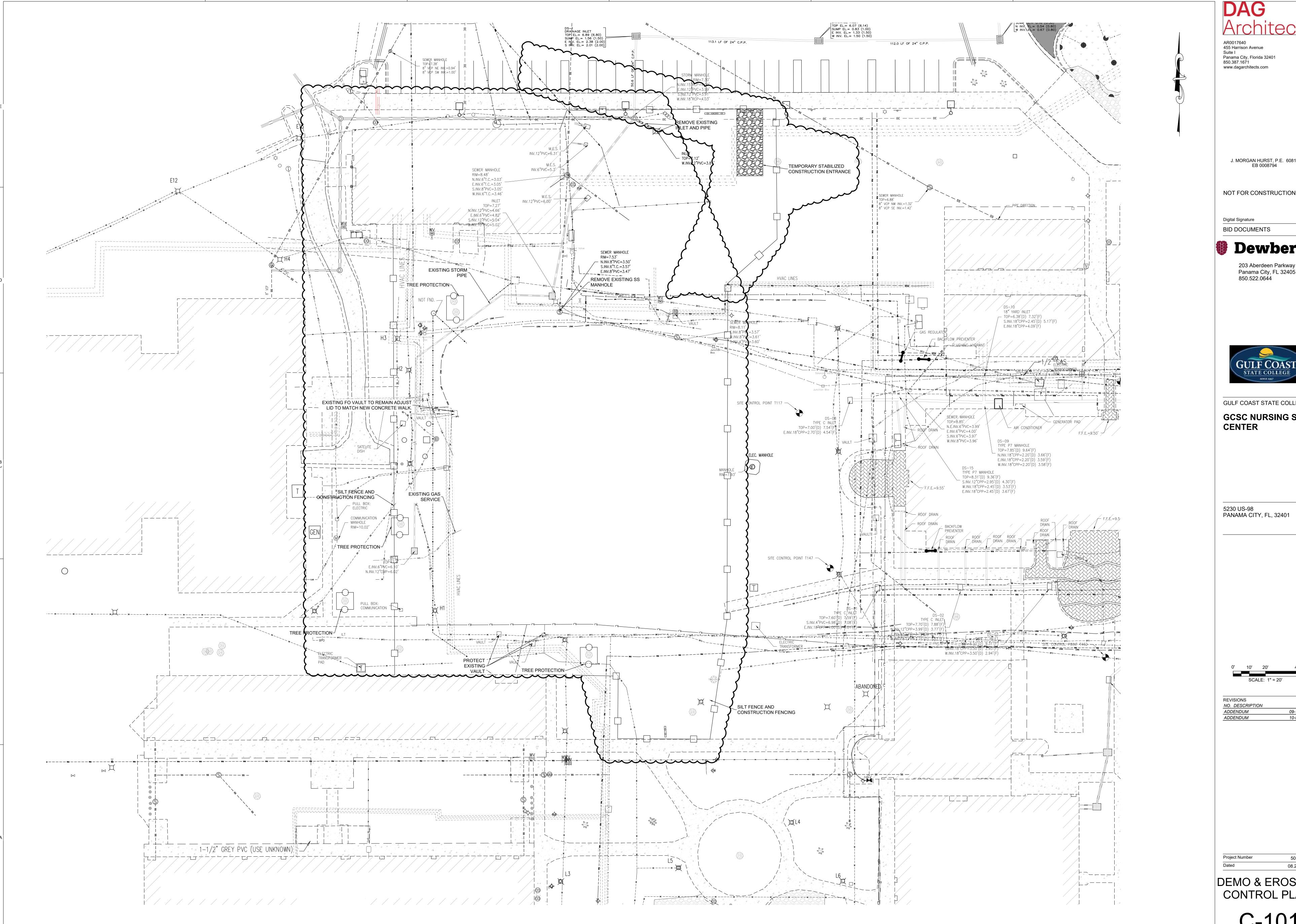
REVISIONS
NO. DESCRIPTION

 Project Number
 50186685

 Dated
 08.29.2025

 $C \cap \Omega$

SWPPP



AR0017640 455 Harrison Avenue

J. MORGAN HURST, P.E. 60813

Dewberry®

203 Aberdeen Parkway Panama City, FL 32405



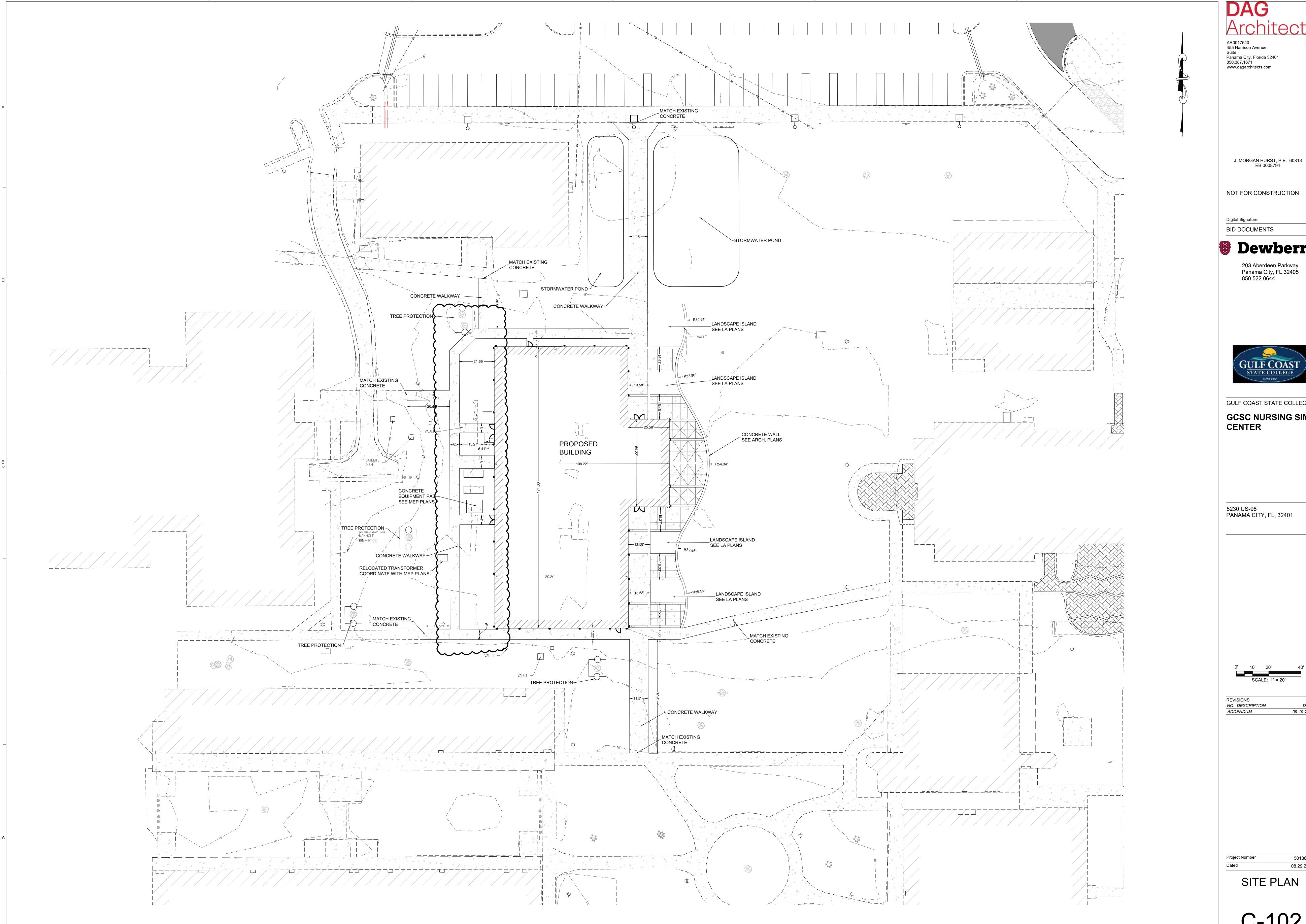
GULF COAST STATE COLLEGE GCSC NURSING SIM.

09-19-2025 10-##-2025

08.29.2025

DEMO & EROSION CONTROL PLAN

C-101



AR0017640 455 Harrison Avenue Panama City, Florida 32401 850.387.1671 www.dagarchitects.com

Dewberry®



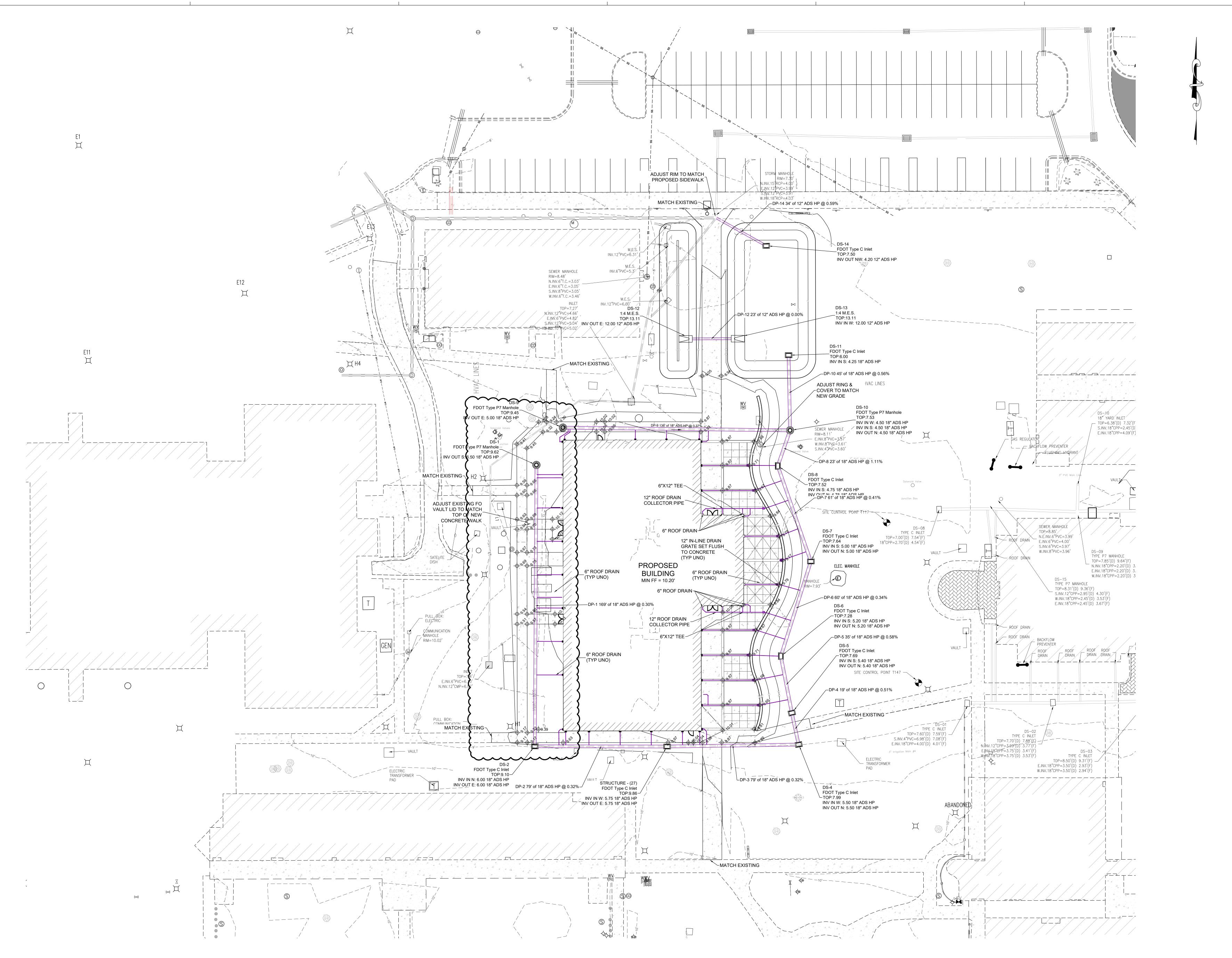
GULF COAST STATE COLLEGE GCSC NURSING SIM.

5230 US-98 PANAMA CITY, FL, 32401

NO. DESCRIPTION 09-19-2025

08.29.2025

SITE PLAN



DAG Architects
AR0017640
455 Harrison Avenue

AR0017640
455 Harrison Avenue
Suite I
Panama City, Florida 32401
850.387.1671
www.dagarchitects.com

J. MORGAN HURST, P.E. 60813

EB 0008794

NOT FOR CONSTRUCTION

Digital Signature
BID DOCUMENTS

Dewberry

203 Aberdeen Parkway

Panama City, FL 32405

850.522.0644



GULF COAST STATE COLLEGE

GCSC NURSING SIM. CENTER

5230 US-98 PANAMA CITY, FL, 32401

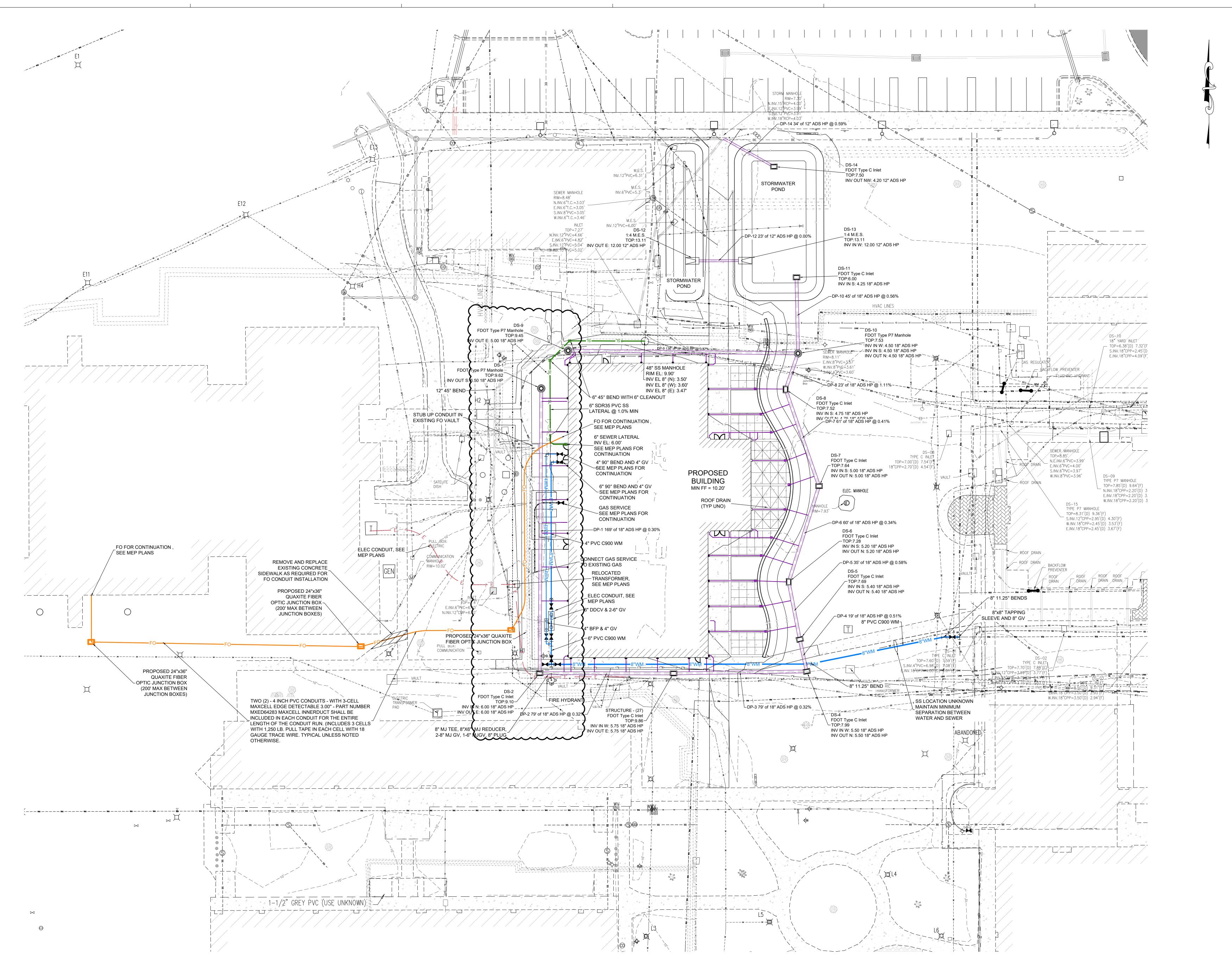
)' 10' 20' 40'

REVISIONS
NO. DESCRIPTION DATE
ADDENDUM 09-19-2025

GRADING &

Project Number

DRAINAGE



AR0017640
455 Harrison Avenue
Suite I
Panama City, Florida 32401

850.387.1671 www.dagarchitects.com

J. MORGAN HURST, P.E. 60813

EB 0008794

NOT FOR CONSTRUCTION

Digital Signature

BID DOCUMENTS

Dewberry

203 Aberdeen Parkway

Panama City, FL 32405

850.522.0644



GULF COAST STATE COLLEGE
GCSC NURSING SIM.

CENTER

5230 US-98

PANAMA CITY, FL, 32401

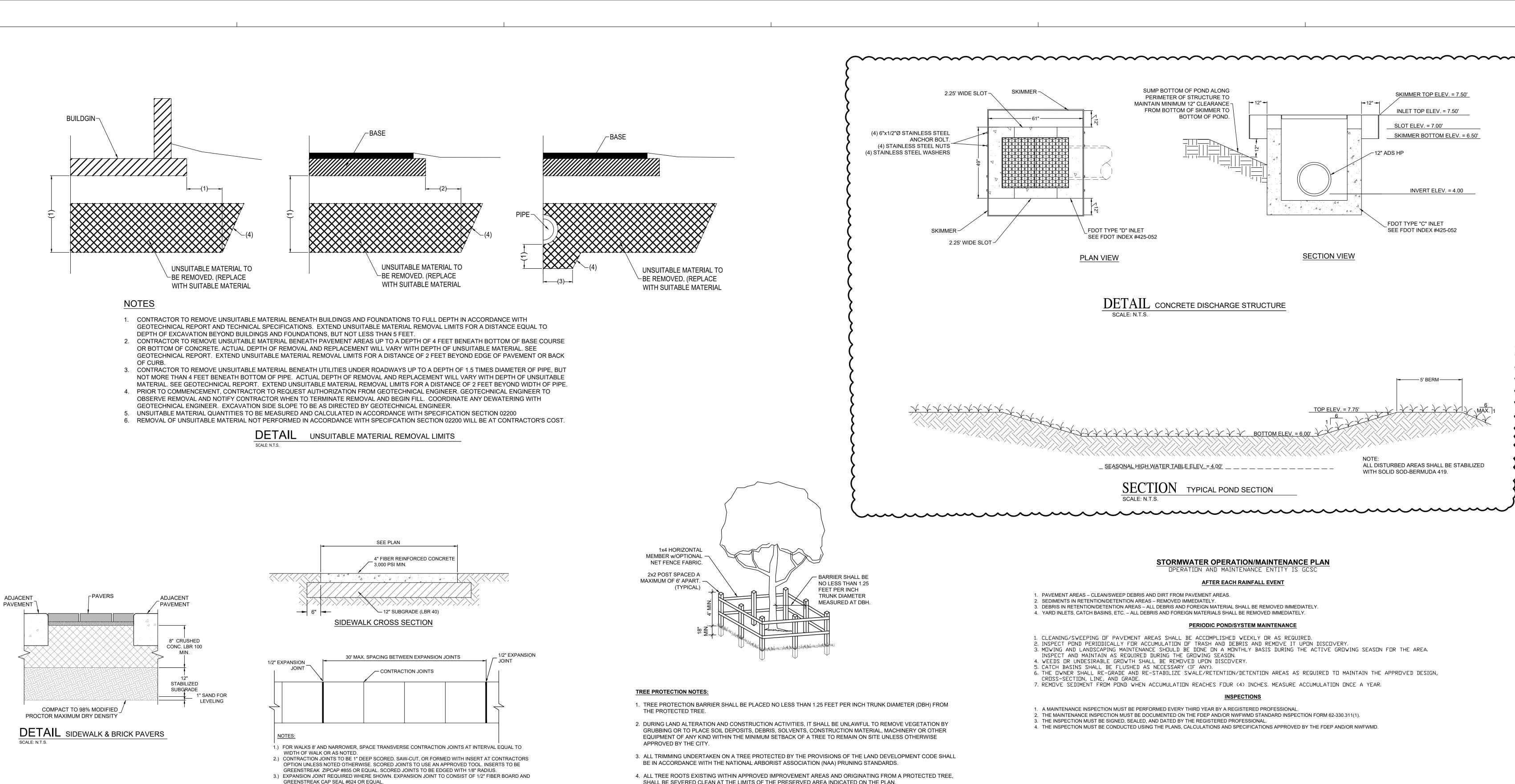
0' 10' 20' 40'

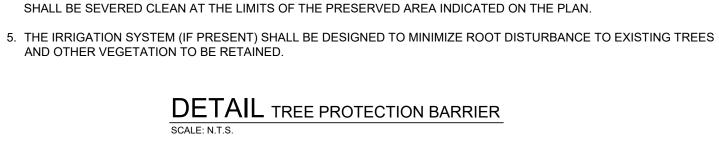
REVISIONS
NO. DESCRIPTION DATE
ADDENDUM 09-19-2025

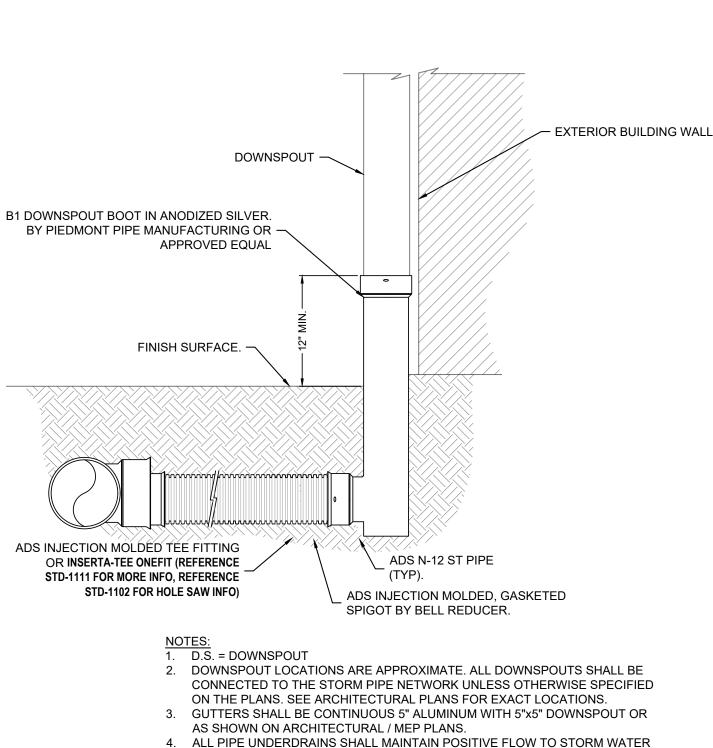
ject Number 50186685 ed 08.29.2025

UTILITY PLAN

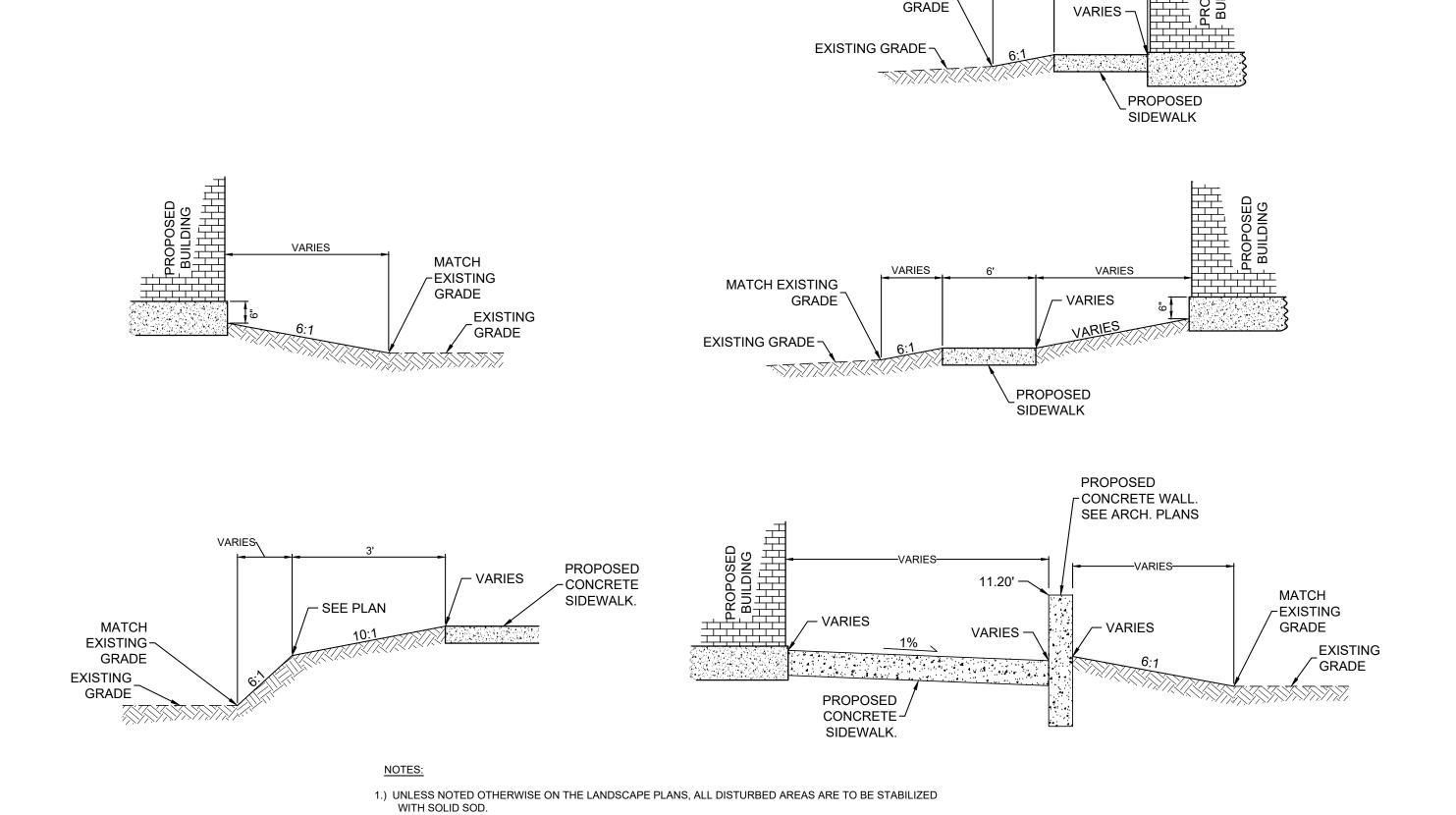
C-104







4. ALL PIPE UNDERDRAINS SHALL MAINTAIN POSITIVE FLOW TO STORM WATER COLLECTION SYSTEM. DETAIL DOWNSPOUT CONNECTION TO STORM DRAIN



INSPECTIONS

MATCH EXISTING

TYPICAL SECTIONS



SKIMMER TOP ELEV. = 7.50'

SKIMMER BOTTOM ELEV. = 6.50'

INVERT ELEV. = 4.00

INLET TOP ELEV. = 7.50'

SLOT ELEV. = 7.00'

FDOT TYPE "C" INLET

SEE FDOT INDEX #425-052

5' BERM ─────

ALL DISTURBED AREAS SHALL BE STABILIZED

WITH SOLID SOD-BERMUDA 419.

~12" ADS HP

4 4 4 4

SECTION VIEW

NOT FOR CONSTRUCTION

Digital Signature

BID DOCUMENTS

850.522.0644

Dewberry

203 Aberdeen Parkway

Panama City, FL 32405

GULF COAST STATE COLLEGE

GCSC NURSING SIM. CENTER

5230 US-98

PANAMA CITY, FL, 32401

REVISIONS NO. DESCRIPTION ADDENDUM 09-19-2025

Project Number 50186685

08.29.2025

MISCELLANEOUS DETAILS

DETAIL DOWNSPOUT WITH YARD DRAIN CONNECTION TO STORM DRAIN

EXISTING MAINLINE PIPE DIAMETER AND MATERIAL -

MAY VARY

4.) ALL SIDEWALKS SHALL HAVE A MAXIMUM 2% CROSS SLOPE.

- WALL SEE ARCH. PLANS

ADS 12" IN-LINE DRAIN

WITH 12" DUCTILE IRON

FRAME AND PEDESTRIAN

DOWNSPOUT SEE ARCH. PLANS

B1 DOWNSPOUT BOOT IN

ANODIZED SILVER. BY/

MANUFACTURING OR

EXTERIOR WALL ———

APPROVED EQUAL

PIEDMONT PIPE

-VARIES-

CONCRETE

WALKWAY

8" ADS N-12 PIPE (TYP) —

OPTIONAL ADS N-12 TEE-WYE

(VARIOUS OTHER ADS FITTING —

TYPES AVAILABLE)

ADS N-12 PIPE (TYP) _ SIZE VARIES, SEE PLAN

6" MAXIMUM | ← − −

CONCRETE SIDEWALK

ADS N-12 INJECTION

MOLDED 45° ELBOW

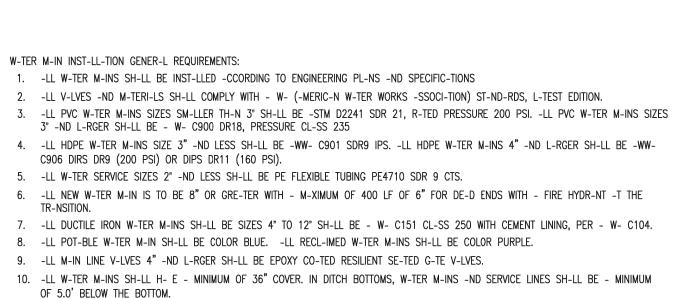
MOLDED 45° ELBOW

ADS INJECTION MOLDED TEE FITTING

OR INSERTA-TEE ONEFIT (REFERENCE

ADS STD-1102 FOR HOLE SAW INFO)

ADS STD-1111 FOR MORE INFO, REFERENCE



LL W-TER M-INS SH-LL BE HYDROST-TIC-LLY TESTED PER - W- ST-ND-RD C600 (L-TEST EDITION) -T 150 PSIG (MINIMUM) FOR TWO HOURS. CONTR-CTOR SH-LL NOTIFY CITY'S ENGINEER WITHIN 48 HOURS OF PRESSURE TESTING. NO EXCEPTIONS.
 -LL M-INS -ND SERVICE LINES SH-LL BE DISINFECTED IN -CCORD-NCE WITH - W- C651. CITY'S ENGINEER SH-LL BE PRESENT DURING B-CTERIOLOGIC-L S-MPLING -ND PRESSURE TESTING. -LL W-TER M-INS SH-LL BE FLUSHED @ 3 FT PER SECOND -ND 10 TIMES THE

13. -LL V-LVE BOXES SH-LL BE INST-LLED PER DET-IL SHOWN -ND SET FLUSH TO FINISH GR-DE. PRE-C-ST V-LVE P-DS SH-LL NOT BE USED. -LL V-LVE BOX RISERS SH-LL BE DUCTILE IRON -ND NOT PVC.
 14. -LL PIPE -ND B-CKFILL SH-LL BE INST-LLED IN DRY CONDITIONS. WELL POINTING OR CL-SS I PIPE EMBEDMENT M-TERI-L (#67

PIPE VOLUME SH-LL BE FLUSHED.

CRUSHED OR GR-TED LIMEROCK OR -PPROVED EQU-L) M-Y BE REQUIRED -T THE DIRECTION OF THE ENGINEER.

15. WHERE THERE IS LESS TH-N 12" CLE-R-NCE BETWEEN PVC/DI PIPE -ND OTHER PIPE OR SPECIFIED -RE-S, THE PIPE SH-LL BE CONCRETE ENC-SED WITH 6" THICKNESS -ROUND THE PIPE -ND 6" CLE-R-NCE E-CH W-Y IN THE -XI-L DIRECTION.

16. THE CONTR-CTOR SH-LL USE RESTR-INED JOINT PIPE FOR -LL BENDS, TEES, V-LVES, -ND TR-NSITION FITTINGS.

17. -LL W-TER M-IN SH-LL BE INST-LLED WITH INSUL-TED 10 G-. COPPER TR-CER WIRE -ND LOC-TOR T-PE SH-LL ON TOP OF -LL PIPE.

WHICH INCLUDES SERVICE CONNECTIONS. -LL LOC-TING WIRE SH-LL BE CONNECTED -ND SH-LL TERMIN-TE IN V-LVE BOXES -ND METER BOXES -S SHOWN IN THE DET-ILS. LOC-TOR T-PE SH-LL BE M-RKED "POT-BLE W-TER BELOW" -ND INST-LLED 12" TO 18" -BOVE THE PIPE

18. THE CONTR-CTOR SH-LL PROVIDE -LL FITTINGS, SLEEVES -ND TR-NSITION -D-PTERS -S NECESS-RY TO COMPLETE THIS PROJECT.

19. CONTR-CTOR SH-LL BE RESPONSIBLE FOR TEMPOR-RY W-TER SERVICE.

20. -LL W-TER M-IN T-PS TO THE EXISTING SYSTEM REQUIRES NOTIFIC-TION -T LE-ST 72—HOURS IN -DV-NCE TO THE CITY OF P-N-M- CITY

PANAMA CITY, FLORIDA

STANDARD DETAILS

WATER MAIN INSTALLATION

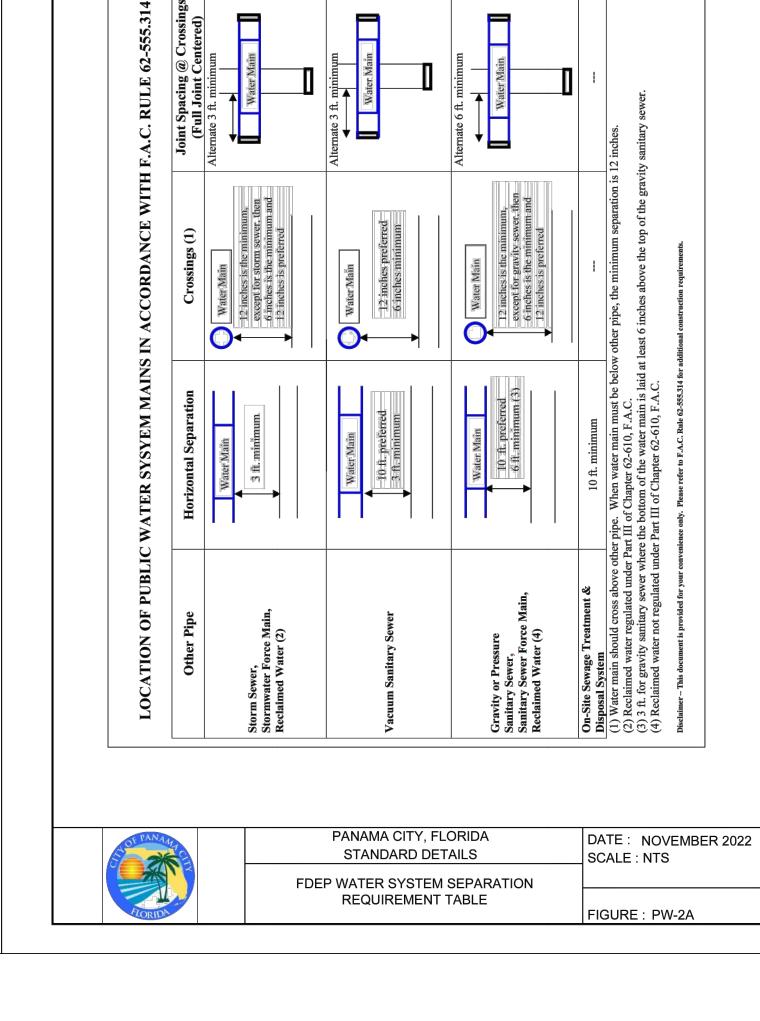
GENERAL REQUIREMENTS

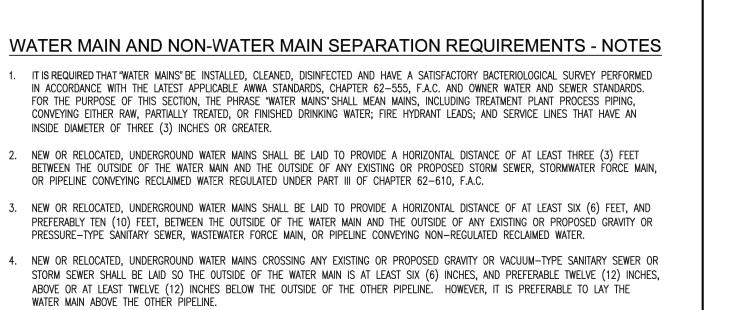
DATE: MARCH 2023

SCALE : NTS

FIGURE: PW-1

D. -LL W-TER M-IN T-PS TO THE EXISTING SYSTEM REQUIRES NOTIFIC-TION -T LE-ST 72—HOURS IN -DV-NCE TO THE CITY UNDERGROUND UTILITIES DEP-RTMENT. CONT-CT PHONE NUMBER IS (850—872—3165).





NEW OR RELOCATED, UNDERGROUND WATER MAINS CROSSING ANY EXISTING OR PROPOSED PRESSURE—TYPE SANITARY SEWER, WASTEWATER OR STORMWATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER SHALL BE LAID SO THE OUTSIDE OF THE WATER MAIN IS A LEAST TWELVE (12) INCHES ABOVE OR BELOW THE OUTSIDE OF THE OTHER PIPELINE. HOWEVER, IT IS PREFERABLE TO LAY THE WATER MAIN ABOVE THE OTHER PIPELINE.

AT THE UTILITY CROSSINGS DESCRIBED IN NOTES 4 AND 5 ABOVE, ONE FULL LENGTH OF WATER MAIN PIPE SHALL BE CENTERED ABOVE OR BELOW THE OTHER PIPELINE SO THE WATER MAIN JOINTS WILL BE AS FAR AS POSSIBLE FROM THE OTHER PIPELINE. ALTERNATIVELY,

LEAST SIX (6) FEET FROM ALL JOINTS IN GRAVITY OR PRESSURE—TYPE SANITARY SEWERS, WASTEWATER FORCE MAINS, OR PIPELINE CONVEYING RECLAIMED WATER.

7. NEW OR RELOCATED FIRE HYDRANTS SHALL BE LOCATED SO THAT THE HYDRANTS ARE AT LEAST THREE (3) FEET FROM ANY EXISTING OR PROPOSED STORM SEWER, STORMWATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER; AT LEAST THREE (3) FEET, AND PREFERABLY TEN (10) FEET, FROM ANY EXISTING OR PROPOSED VACUUM—TYPE SANITARY SEWER; AT LEAST SIX (6) FEET, AND

PREFERABLY TEN (10) FEET, FROM ANY EXISTING OR PROPOSED GRAVITY OR PRESSURE-TYPE SANITARY SEWER OR WASTEWATER FORCE

AT SUCH CROSSINGS, THE PIPES SHALL BE ARRANGED SO THAT ALL WATER MAIN JOINTS ARE AT LEAST THREE (3) FEET FROM ALL JOINTS

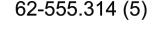
IN VACUUM—TYPE SANITARY SEWERS, STORM SEWERS, STORMWATER FORCE MAINS, OR PIPELINES CONVEYING RECLAIMED WATER, AND AT

8. WHERE AN UNDERGROUND WATER MAIN IS BEING LAID LESS THAN THE REQUIRED MINIMUM HORIZONTAL DISTANCE FROM ANOTHER PIPELINE AND WHERE AN UNDERGROUND WATER MAIN IS CROSSING ANOTHER PIPELINE AND JOINTS IN THE WATER MAIN ARE BEING LOCATED LESS THAN THE REQUIRED MINIMUM DISTANCE FROM JOINTS IN THE OTHER PIPELINE, THE CONTRACTOR SHALL CONSULT THE DESIGN ENGINEER TO OBTAIN APPROVAL OF ANY ALTERNATIVE CONSTRUCTION METHODS, PRIOR TO CONSTRUCTION. THE FOLLOW SPECIAL CASE

WHERE IT IS NOT TECHNICALLY FEASIBLE OR ECONOMICALLY SENSIBLE TO COMPLY WITH THE HORIZONTAL REQUIREMENTS IN NOTES 3 AND 4 THE FOLLOWING ALTERNATIVE CONSTRUCTION FEATURES ARE ACCEPTABLE:

A. THE MINIMUM HORIZONTAL SEPARATION DISTANCE BETWEEN WATER MAINS AND GRAVITY—TYPE SANITARY SEWERS MAY BE REDUCED TO THREE (3) FEET WHERE THE BOTTOM OF THE WATER MAIN IS LAID AT LEAST SIX (6) INCHES ABOVE THE TOP OF THE SEWER
 B. THE MINIMUM HORIZONTAL SEPARATION DISTANCE BETWEEN WATER MAINS AND PRESSURE—TYPE SANITARY SEWERS MAY BE REDUCED TO THREE (3) FEET WHERE THE BOTH PIPELINES ARE PRESSURE RATED PIPE CONFORMING TO AWWA STANDARDS AND WHERE WELDED, FUSED, OR OTHERWISE RESTRAINED JOINTS ARE USED FOR EITHER THE WATER MAIN OR THE OTHER PIPELINE.

OF PANAMA	PANAMA CITY, FLORIDA STANDARD DETAILS	DATE: NOVEMBER 2022 SCALE: NTS
TORIDA	WATER MAIN AND NON-WATER MAIN SEPARATION REQUIREMENTS	FIGURE: PW-2B



(A) WHERE AN UNDERGROUND WATER MAIN IS BEING LAID LESS THAN THE REQUIRED MINIMUM HORIZONTAL DISTANCE FROM ANOTHER PIPELINE AND WHERE AN UNDERGROUND WATER MAIN IS CROSSING ANOTHER PIPELINE AND JOINTS IN THE WATER MAIN ARE BEING LOCATED LESS THAN THE REQUIRED MINIMUM DISTANCE FROM JOINTS IN THE OTHER PIPELINE.

1. USE OF PRESSURE-RATED PIPE CONFORMING TO THE AMERIAN WATER WORKS ASSOCIATION STANDARDS INCORPORATED INTO RULE 62-555.330, F.A.C., FOR THE OTHER PIPELINE IF IT IS A GRAVITY - OR VACUUM - TYPE DIDELINE:

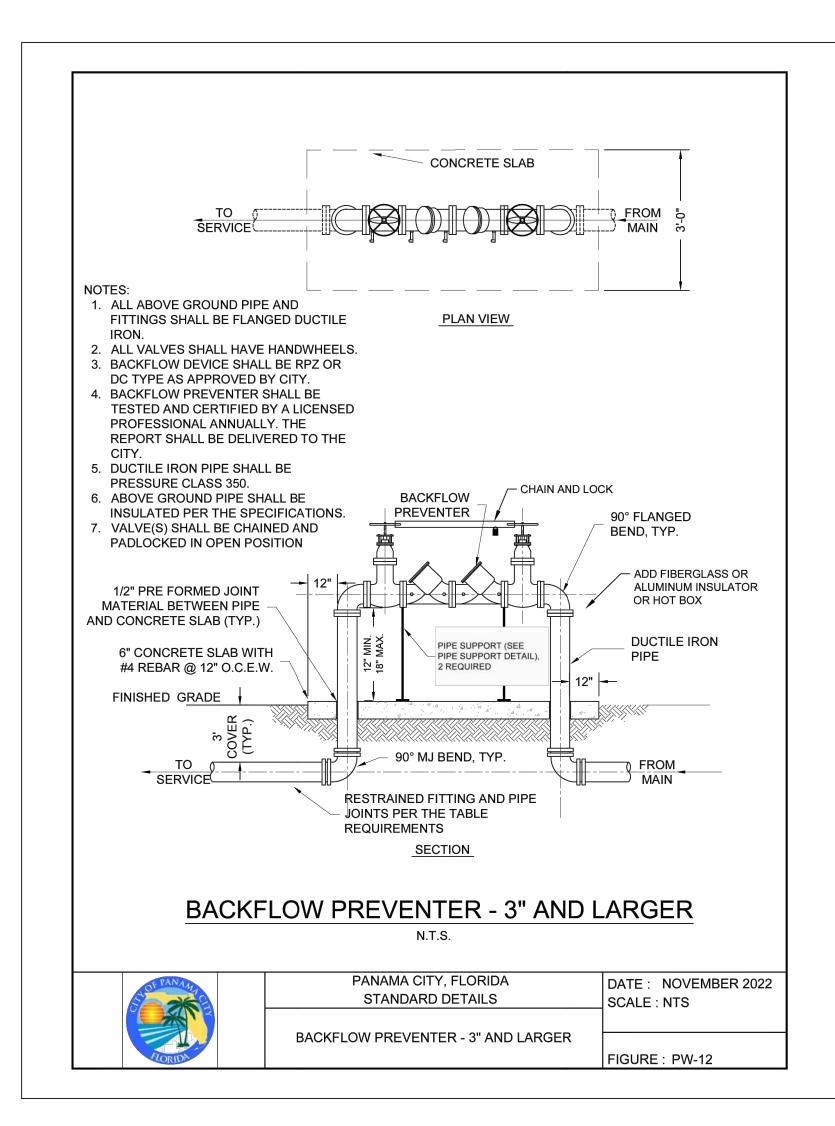
2. USE OF WELDED, FUSED, OR OTHERWISE RESTRAINED JOINTS FOR EITHER THE WATER MAIN OR THE OTHER PIPELINE; OR 3. USE OF WATERTIGHT CASING PIPE OR CONCRETE ENCASEMENT AT LEAST FOUR INCHES THICK FOR EITHER THE WATER MAIN OR THE OTHER PIPELINE.

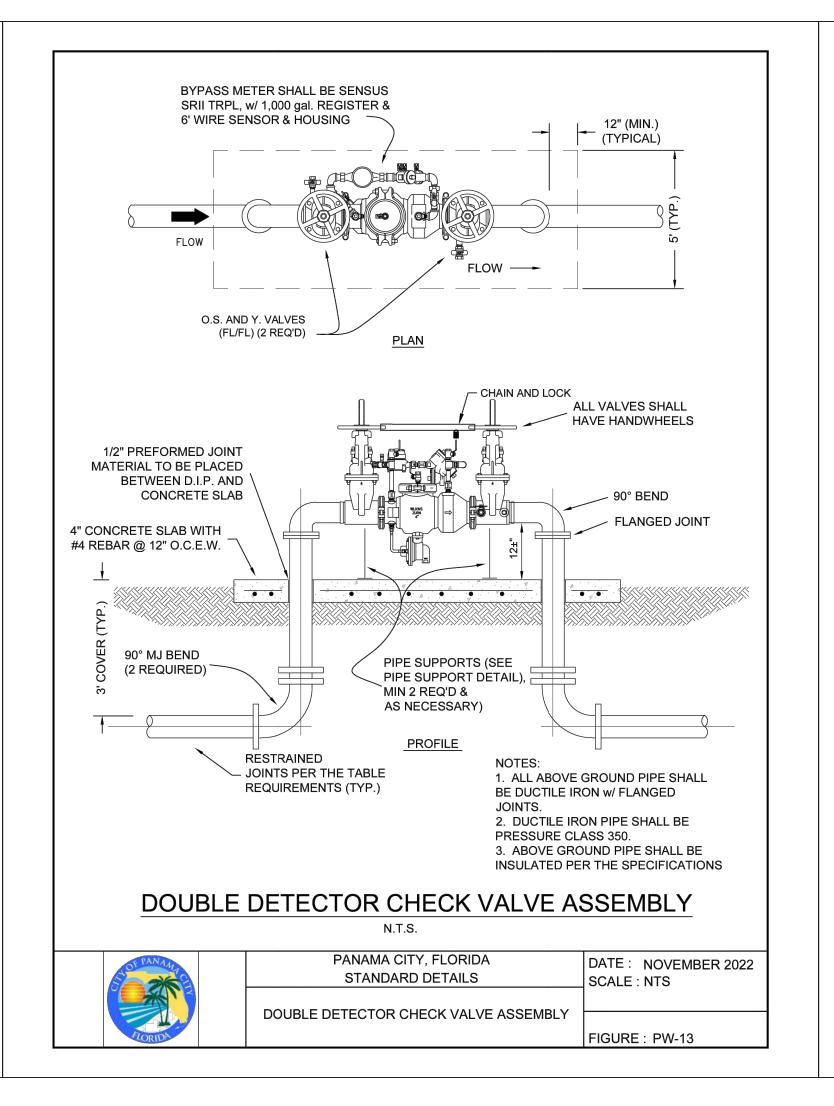
(B) WHERE AN UNDERGROUND WATER MAIN IS BEING LAID LESS THAN THREE FEET HORIZONTALLY FROM ANOTHER PIPELINE AND WHERE AN UNDERGROUND WATER MAIN IS CROSSING ANOTHER PIPELINE AND IS BEING LAID LESS THAN THE REQUIRED MINIMUM VERTICAL DISTANCE FROM THE OTHER PIPELINE:

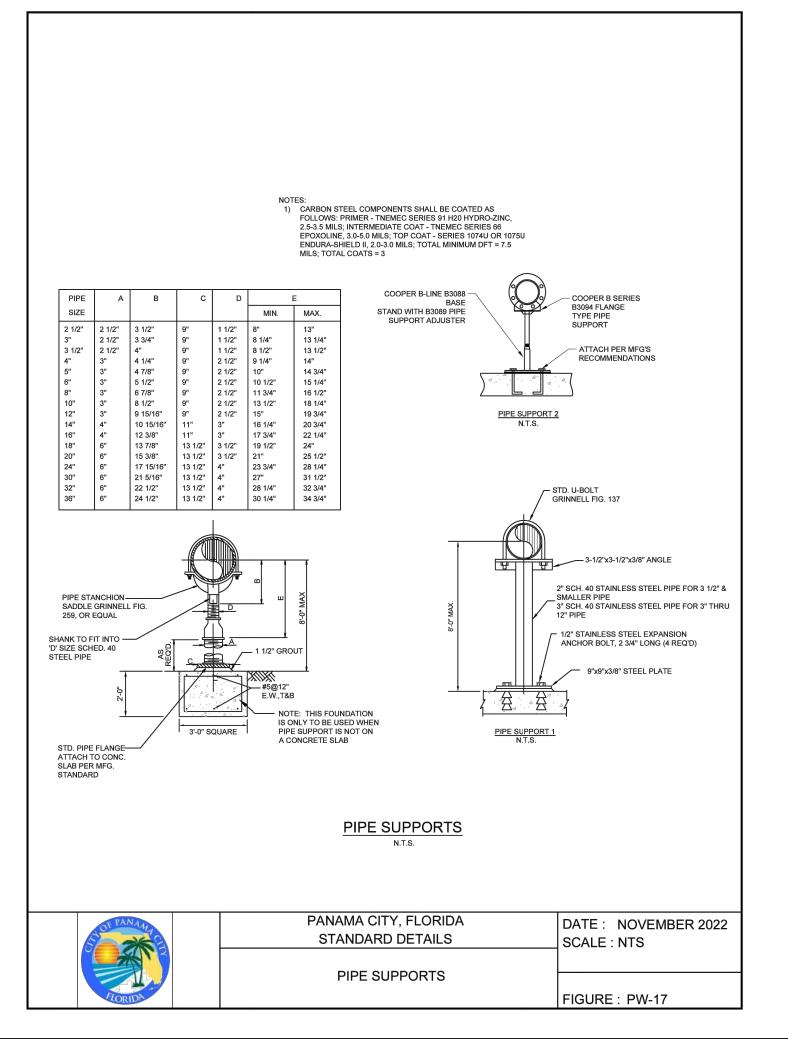
1. USE OF PIPE, OR CASING PIPE, HAVING HIGH IMPACT STRENGTH (I.E., HAVING AN IMPACT STRENGTH AT LEAST EQUAL TO THAT OF 0.25-INCH-THICK DUCTILE IRON PIPE) OR CONCRETE ENCASEMENT AT LEAST FOUR INCHES THICK FOR THE WATER MAIN; AND 2. USE OF PIPE, OR CASING PIPE, HAVING HIGH IMPACT STRENGTH (I.E., HAVING AN IMPACT STRENGTH AT LEAST EQUAL TO THAT OF 0.25-INCH-THICK DUCTILE IRON PIPE) OR CONCRETE ENCASEMENT AT LEAST FOUR INCHES THICK FOR THE OTHER PIPELINE IF IT IS NEW AND IS CONVEYING WASTEWATER OR RECLAIMED WATER.

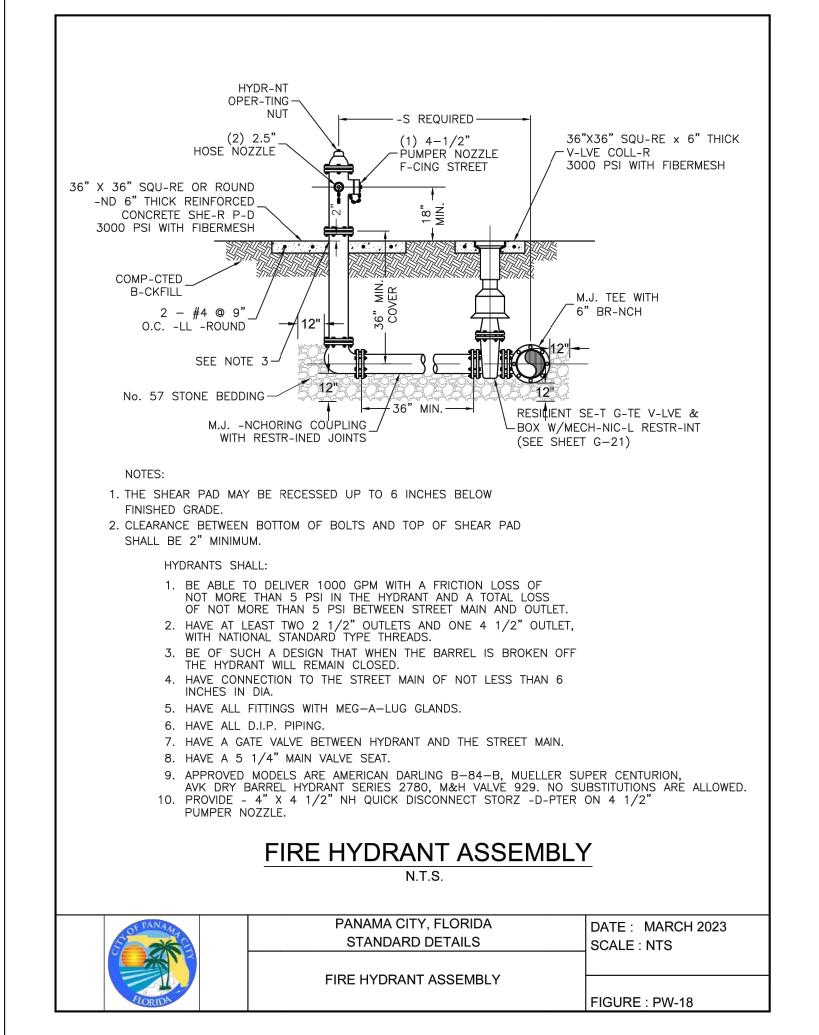
F.A.C. 62-555.314 EXCEPTIONS

ATORIDA ATORIDA	PANAMA CITY, FLORIDA STANDARD DETAILS	DATE: NOVEMBER 2022 SCALE: NTS
	WATER MAIN SEPARATION REQUIREMENTS EXCEPTIONS	FIGURE: PW-3











BID DOCUMENTS

203 Aberdeen Parkway

Panama City, FL 32405

GULF COAST STATE COLLEGE

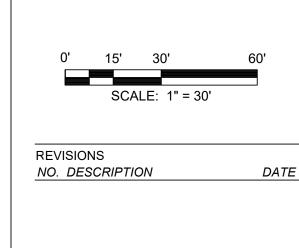
GCSC NURSING SIM.

CENTER

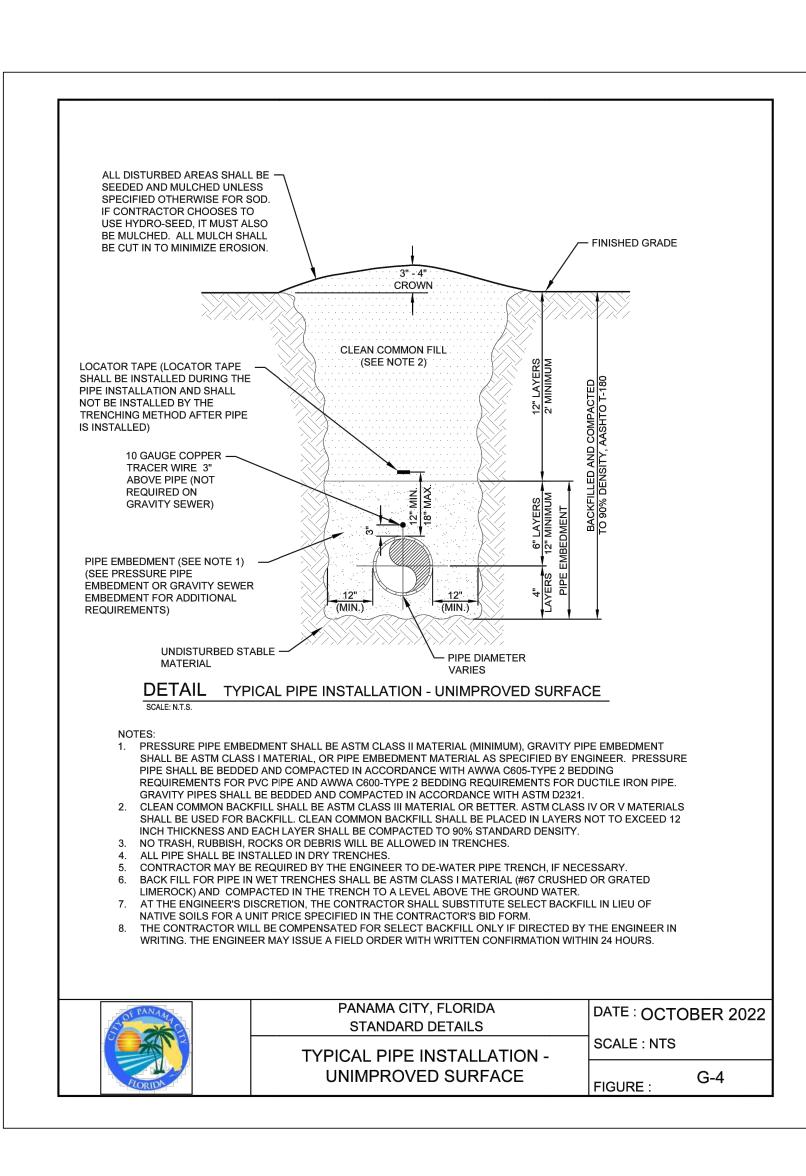
5230 US-98

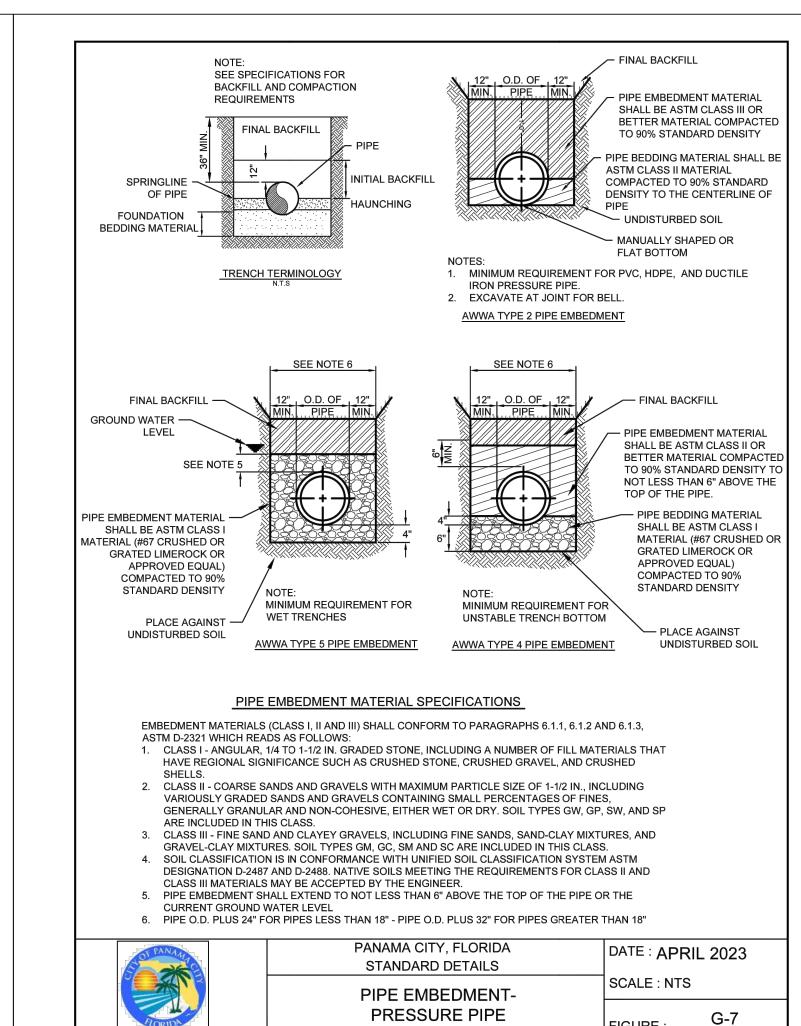
PANAMA CITY, FL, 32401

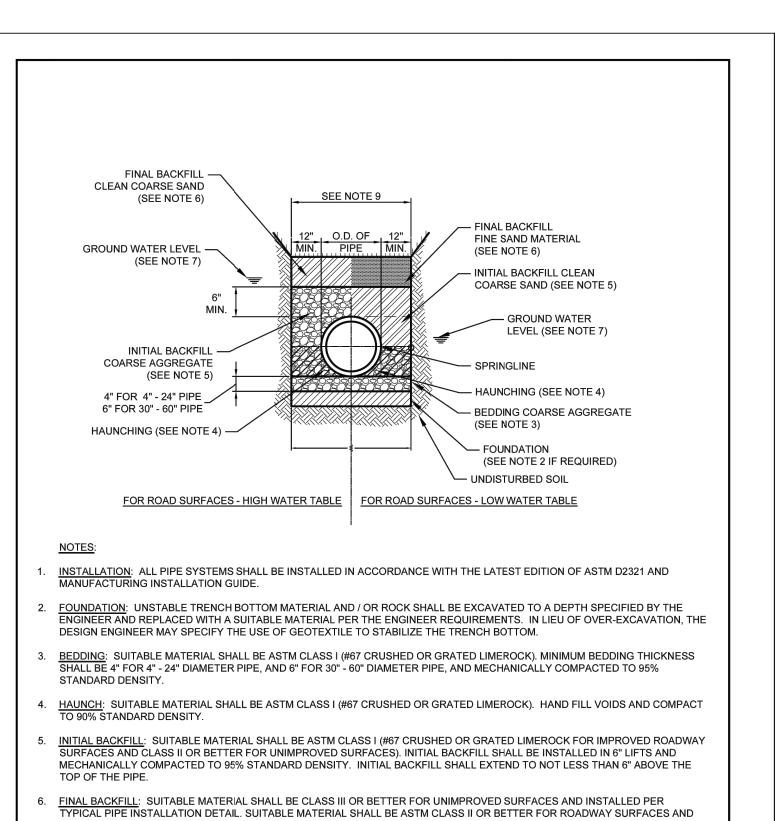
850.522.0644











WET TRENCHES: SUITABLE MATERIAL SHALL BE ASTM CLASS I (#67 CRUSHED OR GRATED LIMEROCK). BACKFILL SHALL BE INSTALLED IN 6" LIFTS AND MECHANICALLY TAMPED TO 90% MAXIMUM DENSITY AND SHALL EXTEND TO NOT LESS THAN 6" ABOVE

MINIMUM COVER: FOR ALL H-25 TRAFFIC BEARING APPLICATIONS, A MINIMUM COVER OF 12" IS REQUIRED FOR 4" - 48" DIAMETER PIPE, AND 24" FOR 60" DIAMETER PIPE. MINIMUM COVER IS MEASURED FROM THE TOP OF THE PIPE TO THE TOP OF THE RIGID

STANDARD DETAILS

PIPE EMBEDMENT - GRAVITY

SEWER PIPE UNDER ROADWAYS

DATE: APRIL 2023

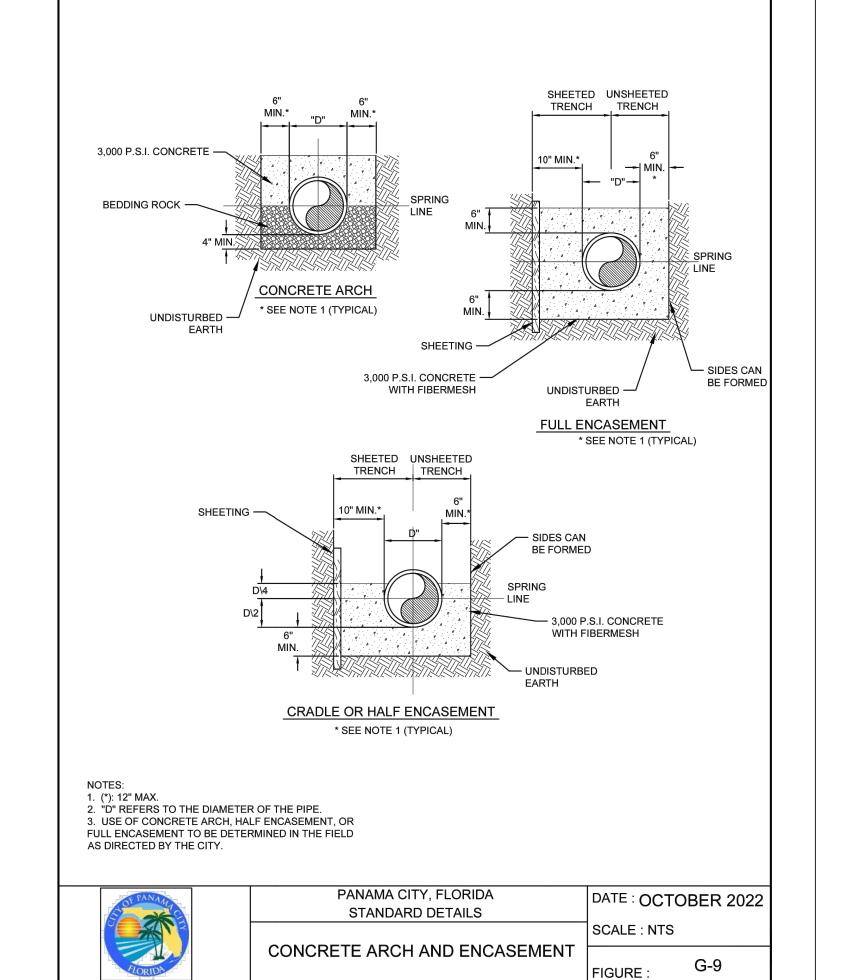
SCALE : NTS

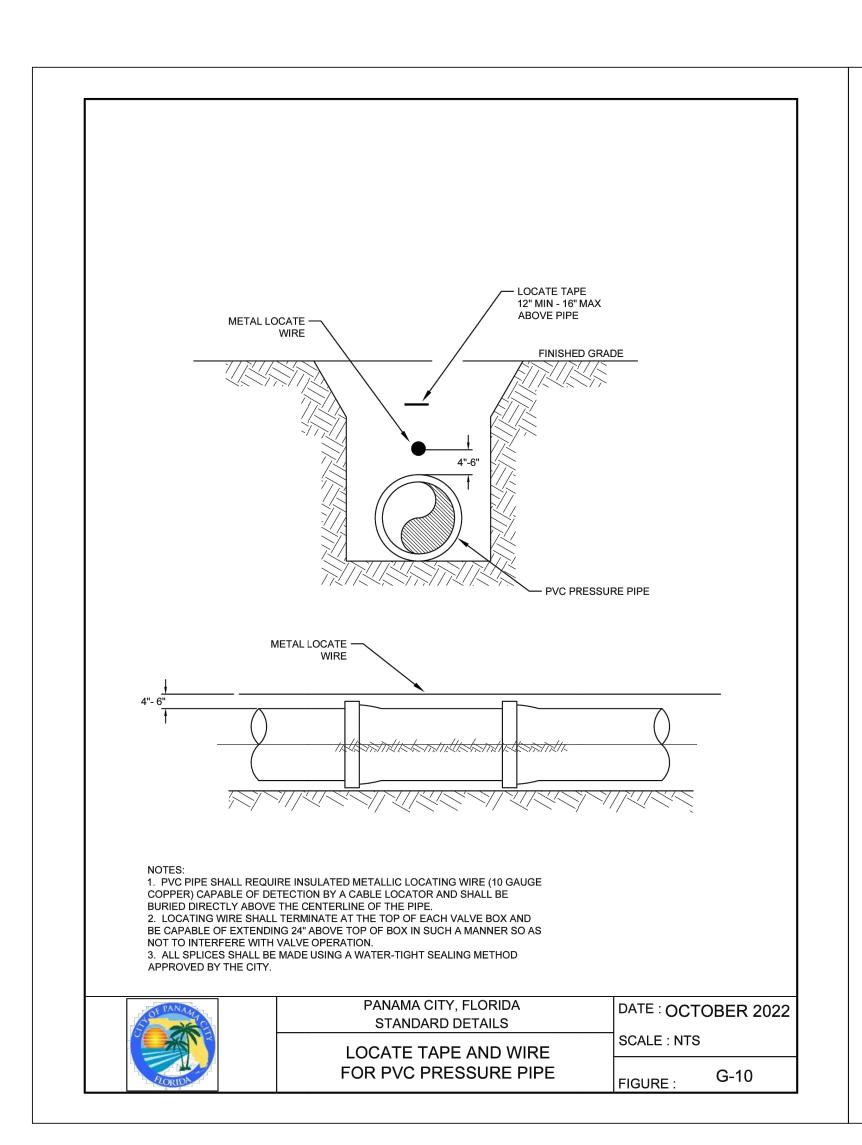
INSTALLED PER DETAIL.

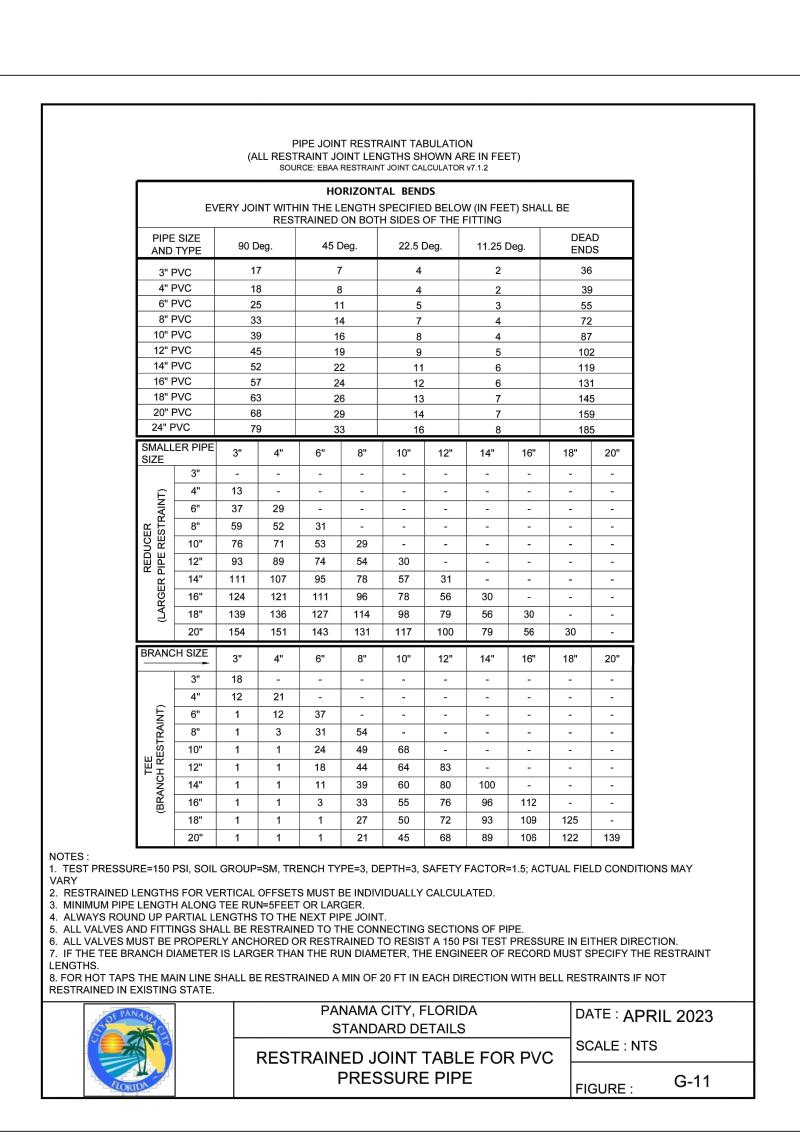
THE TO OF THE PIPE OR TO THE CURRENT GROUND WATER LEVEL.

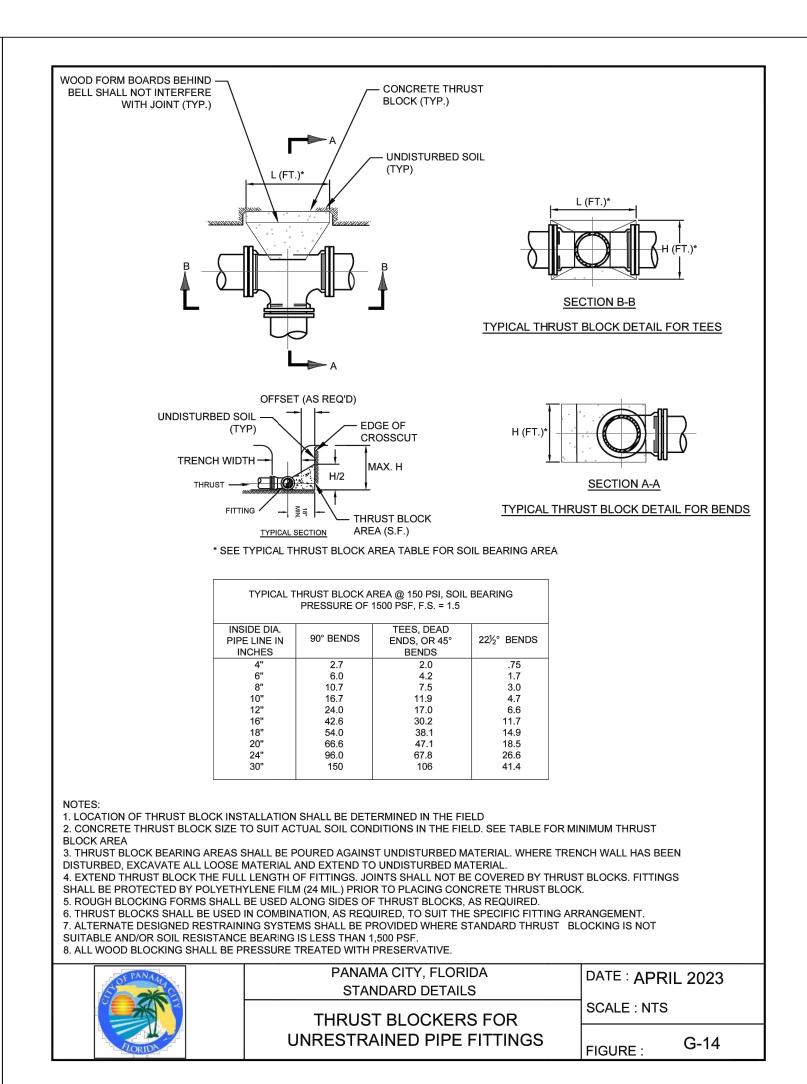
PAVEMENT SECTION OR TO THE BOTTOM OF FLEXIBLE PAVEMENT SYSTEM.

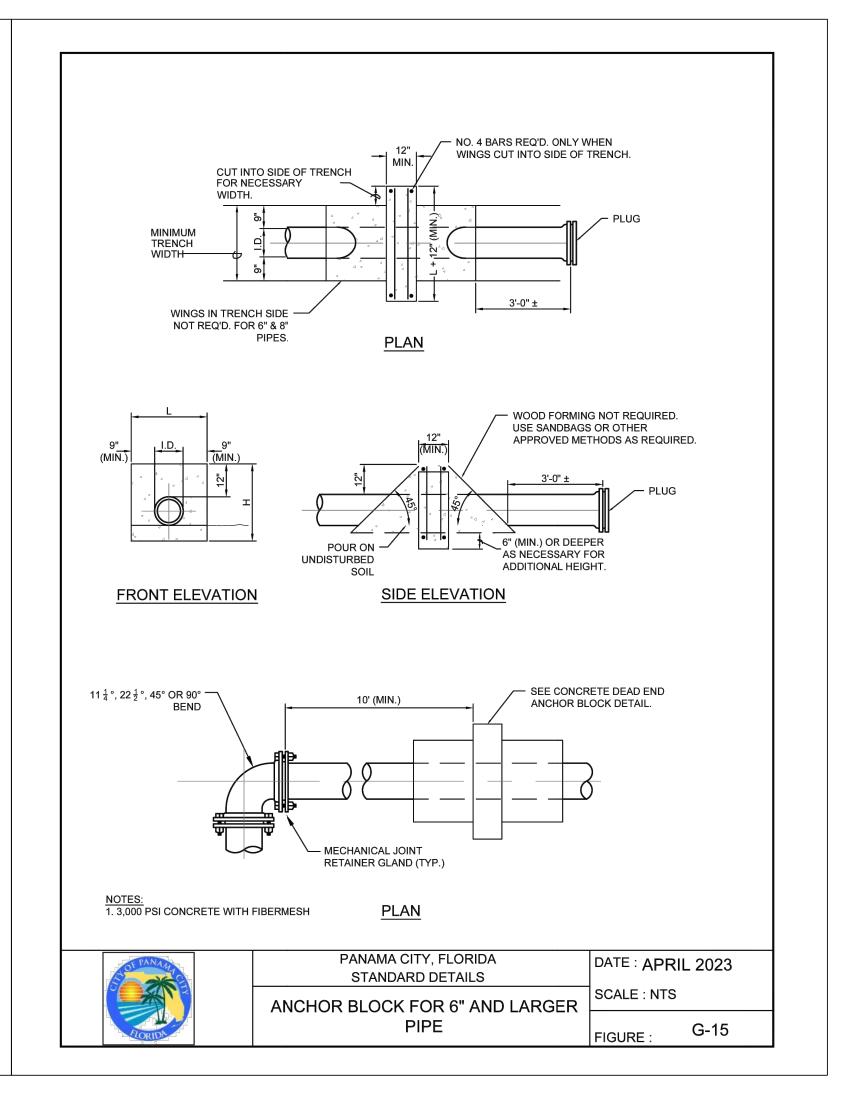
). PIPE O.D. PLUS 24" FOR PIPES LESS THAN 18" - PIPE O.D. PLUS 32" FOR PIPES GREATER THAN 18"











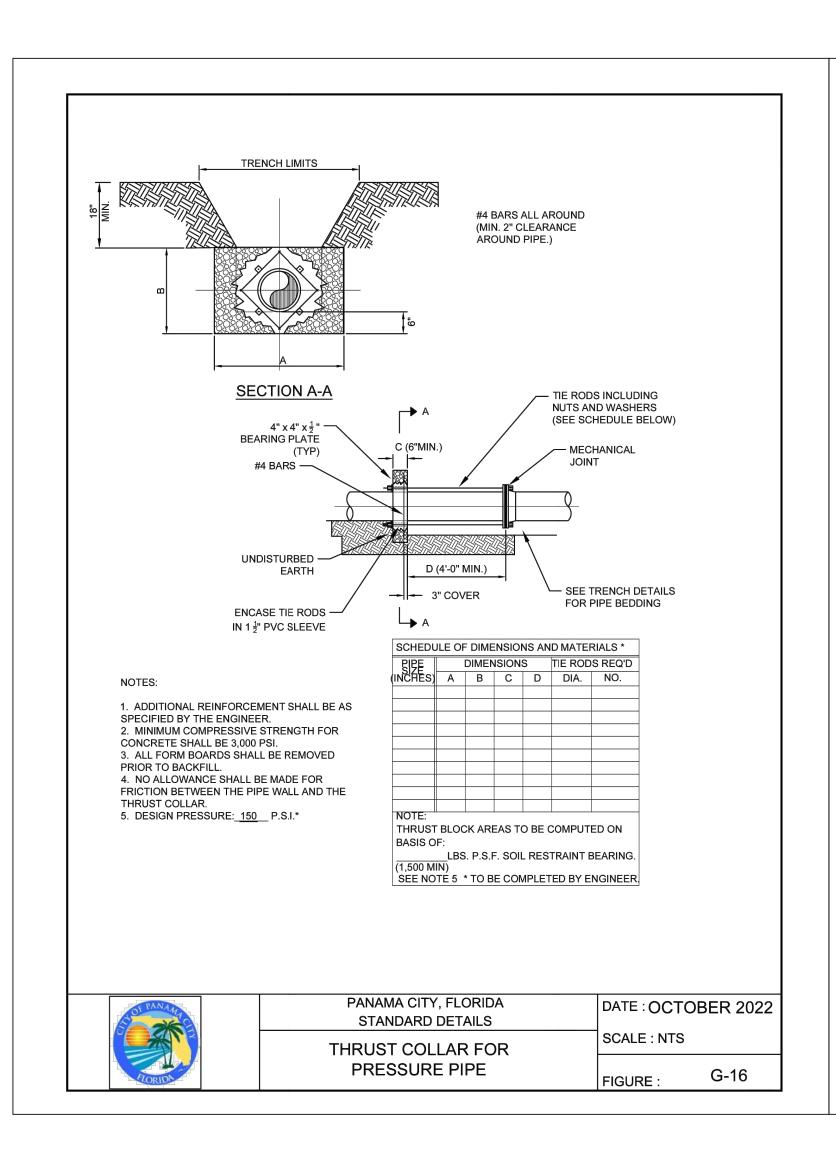


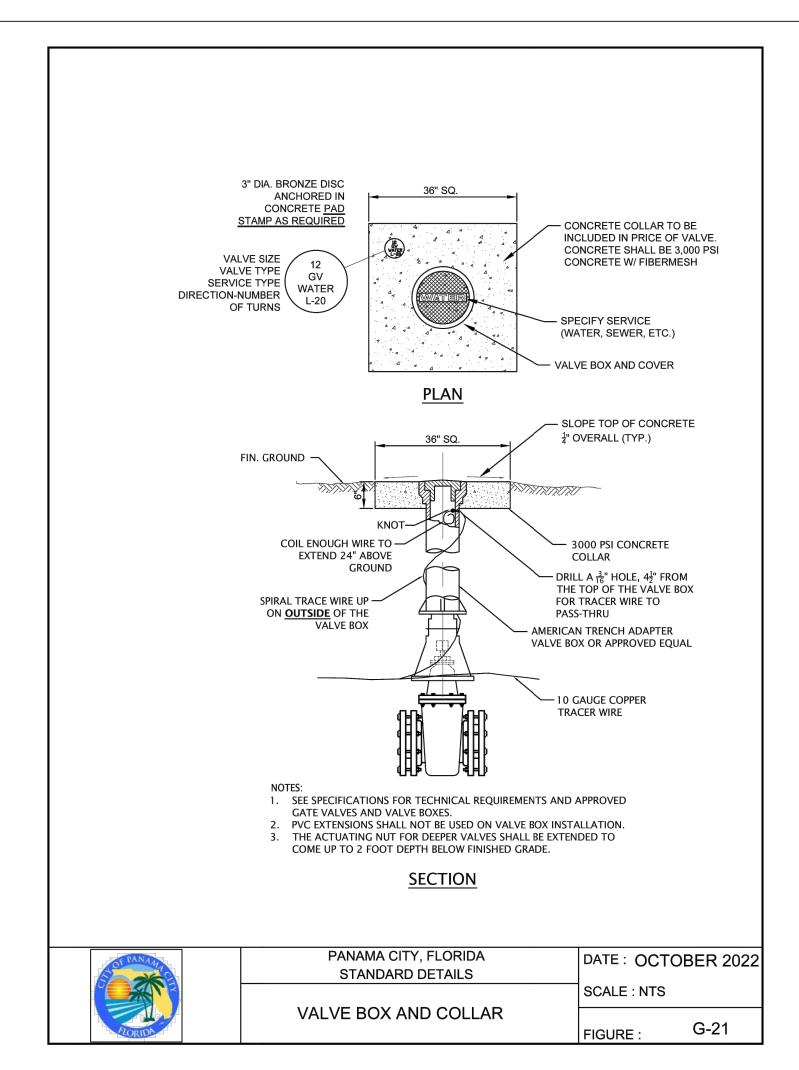


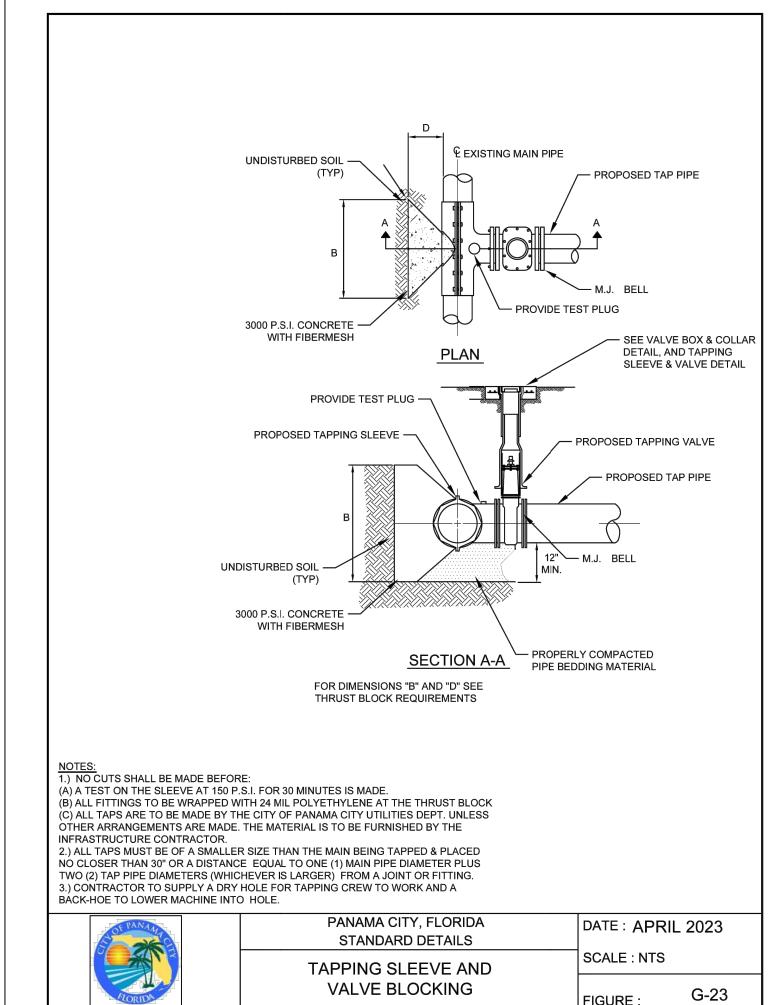
REVISIONS

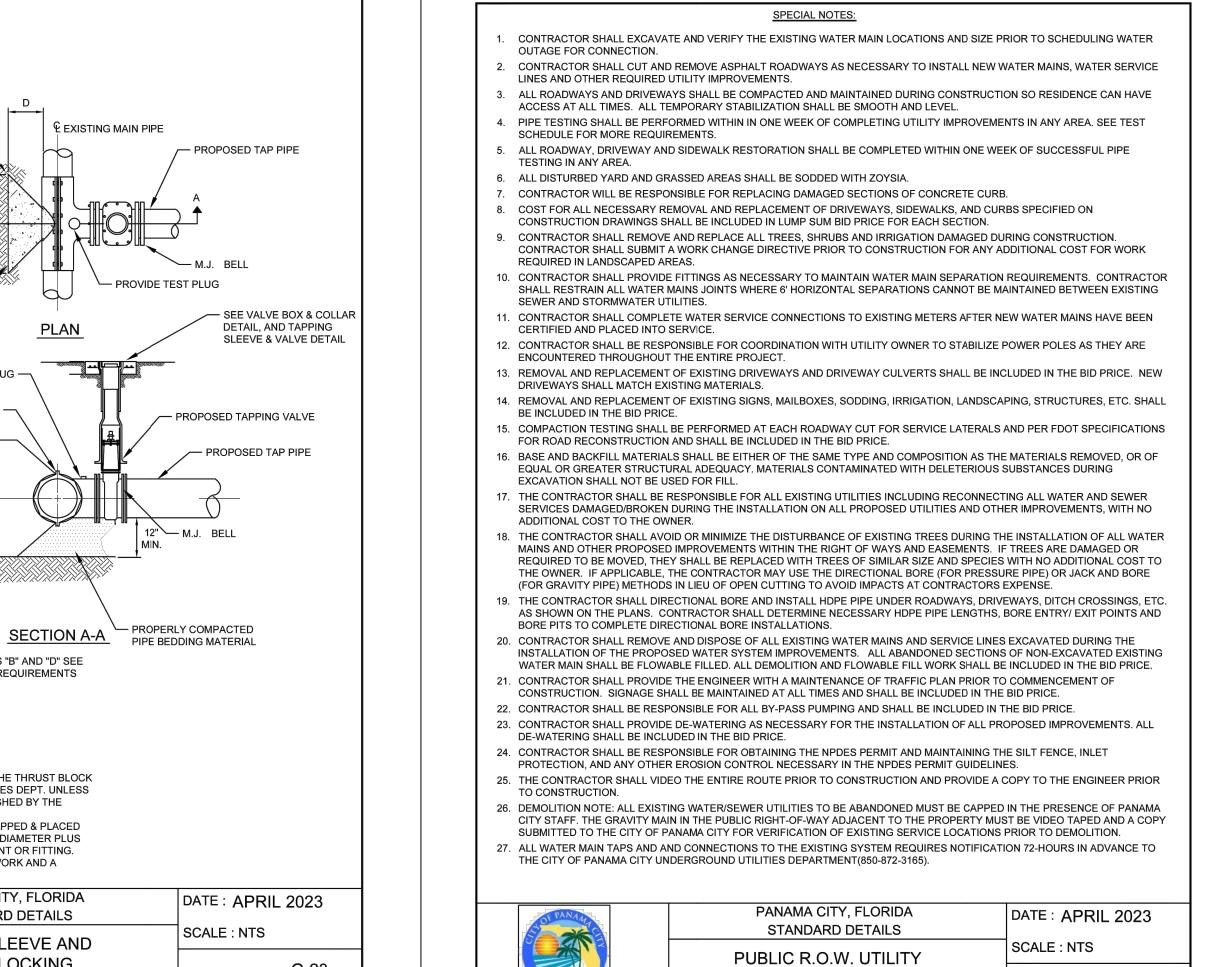
Dated 08.29.2025

UTILITY DETAILS



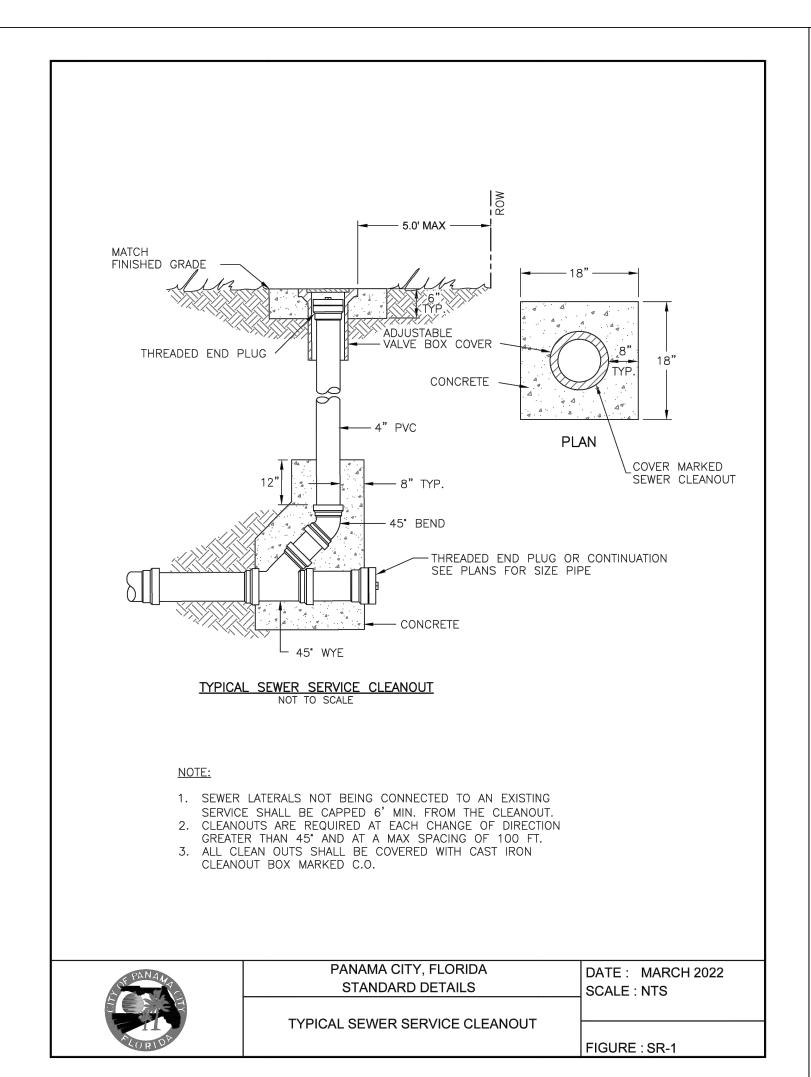


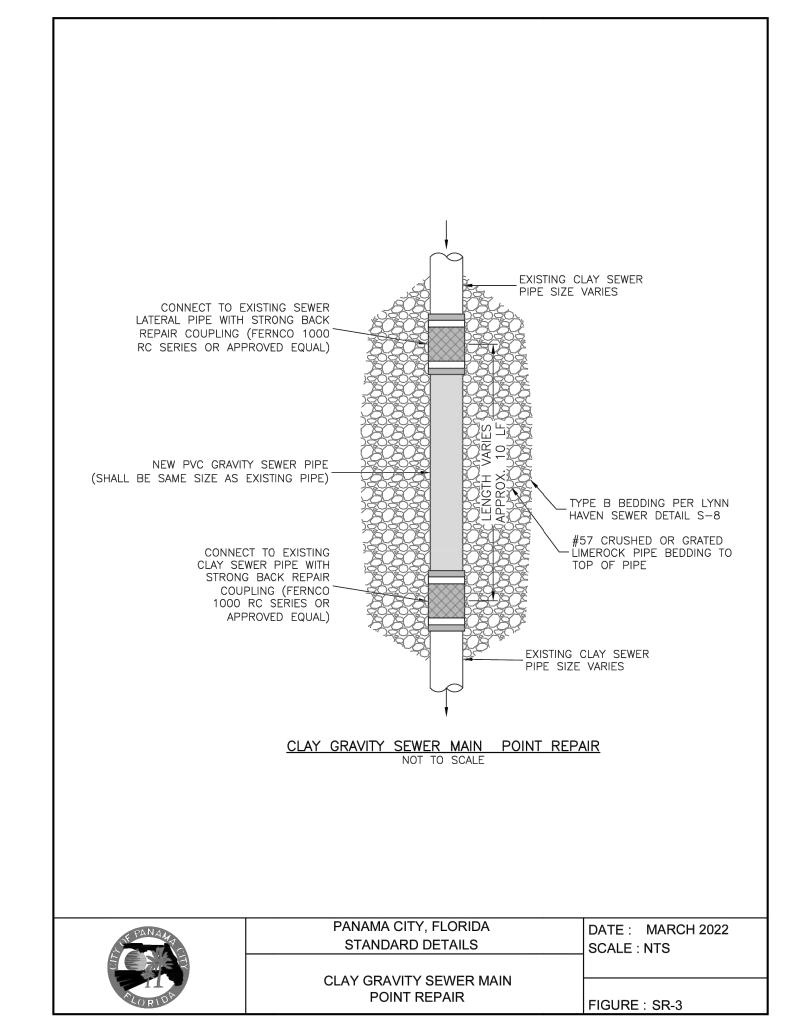


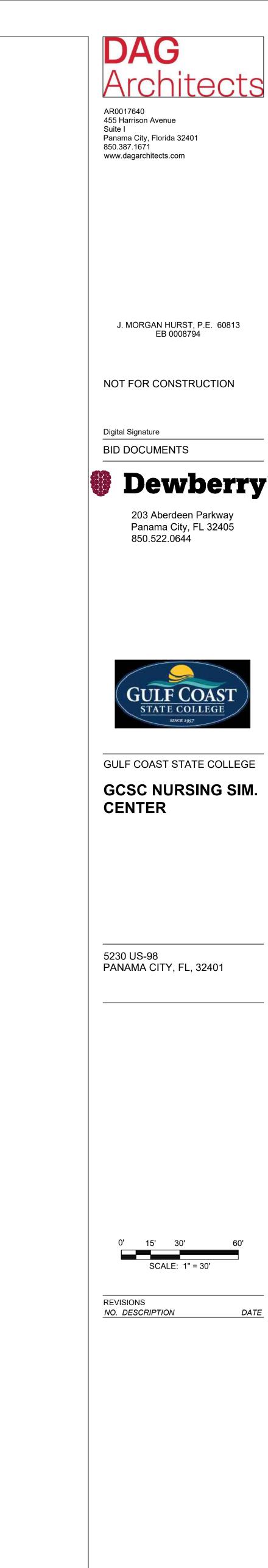


CONSTRUCTION NOTES

FIGURE :



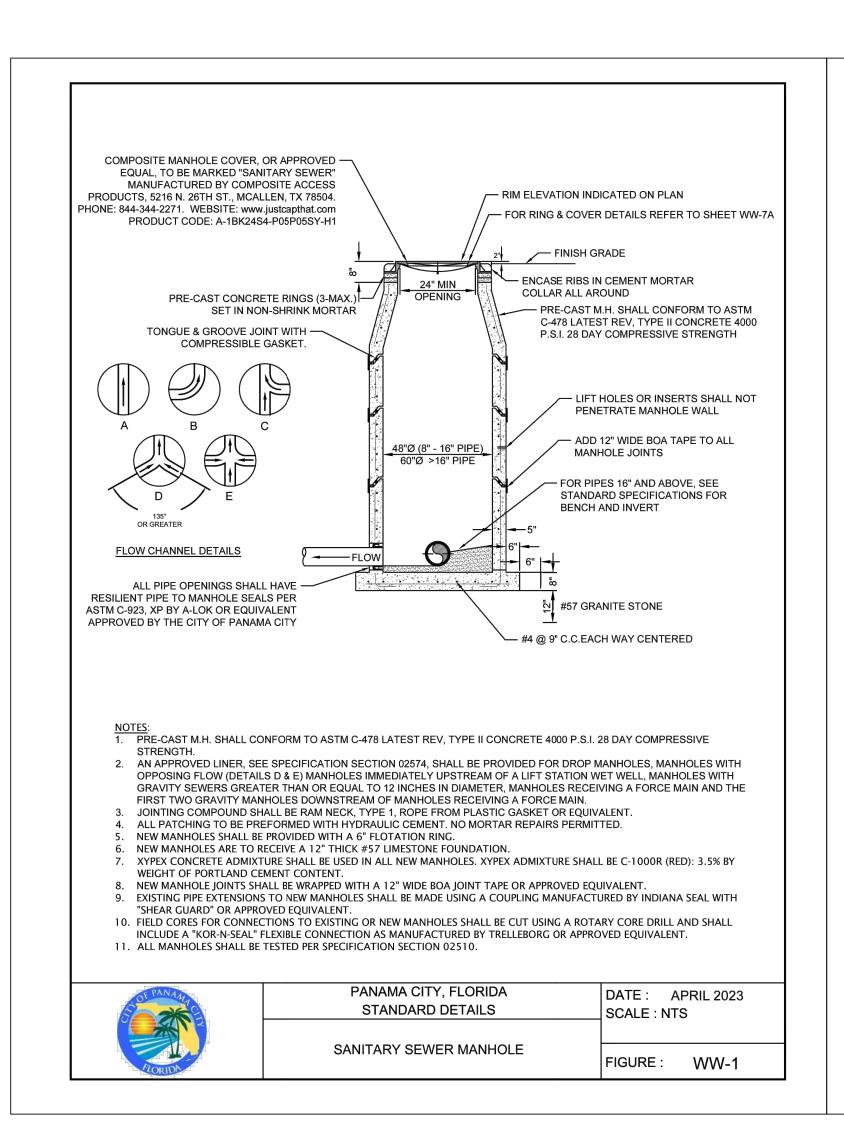


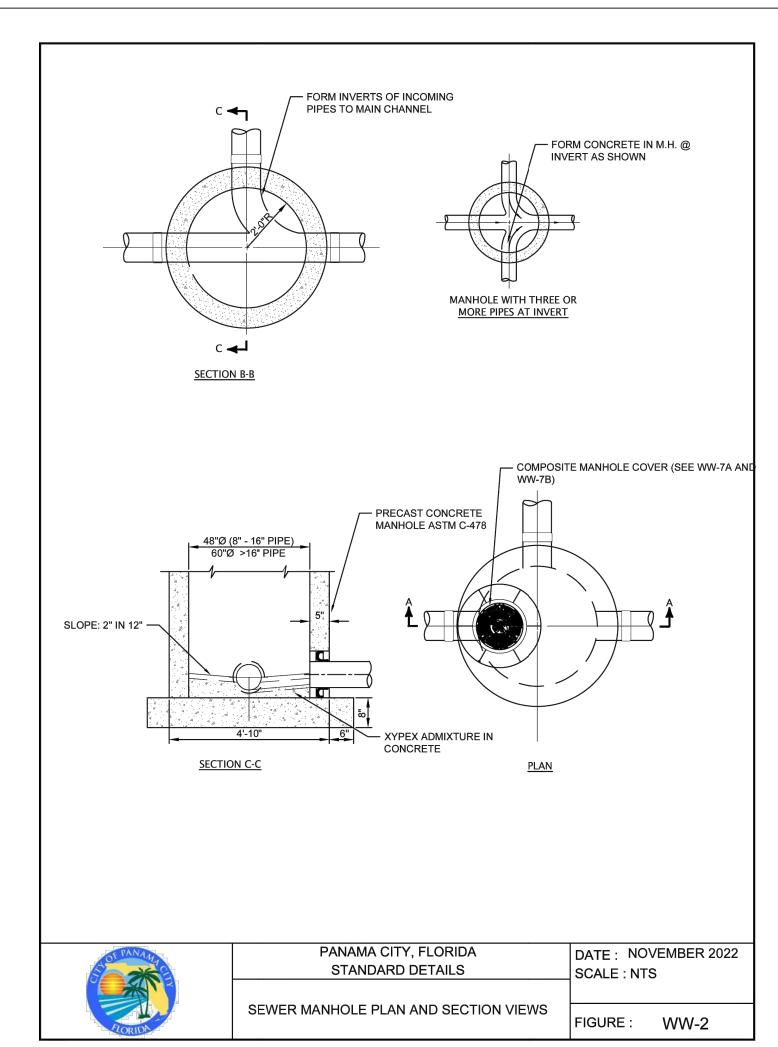


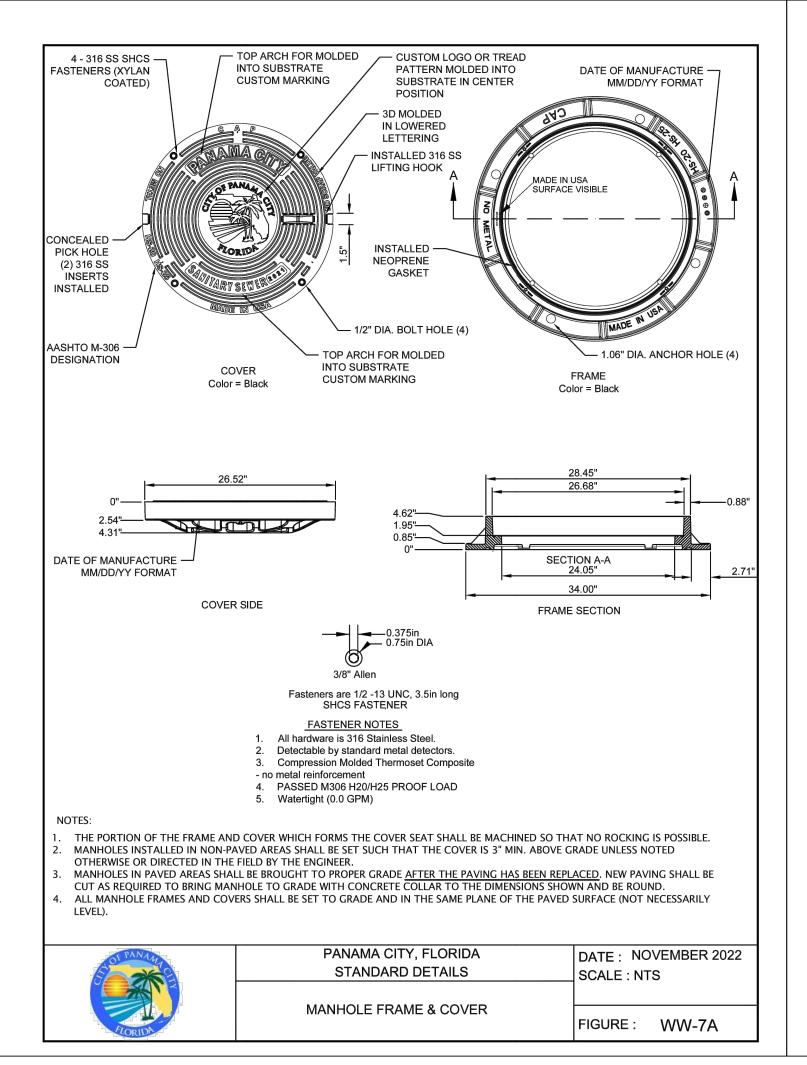
Dated 08.29.2025

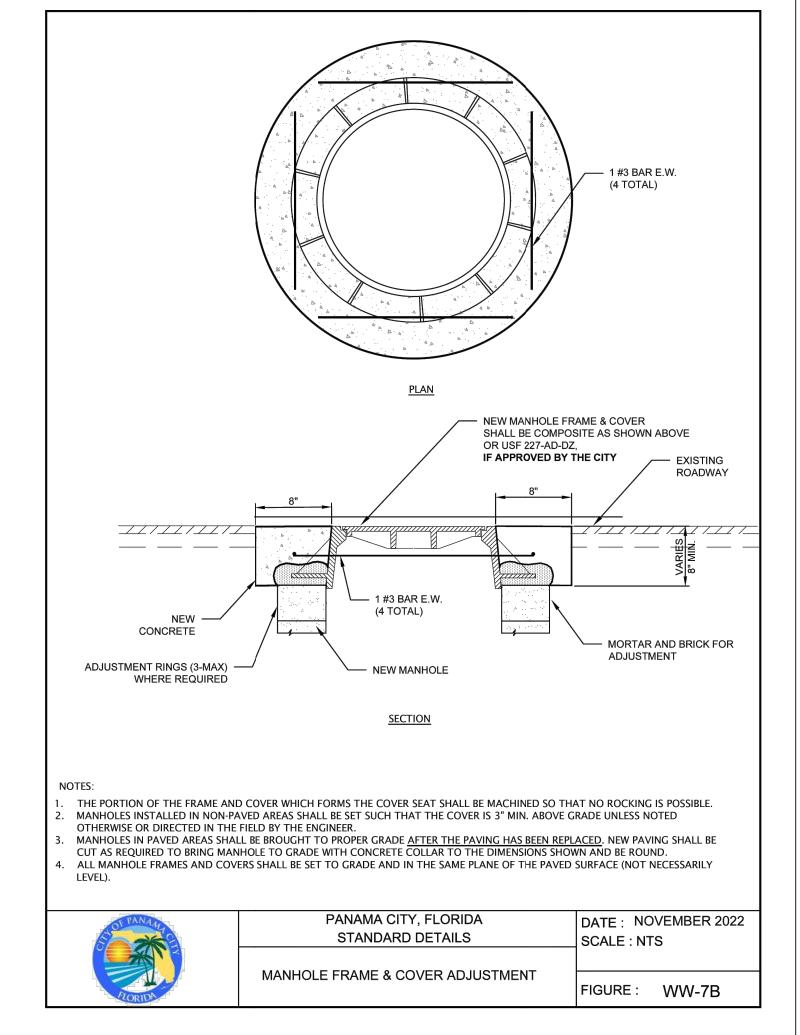
UTILITY DETAILS

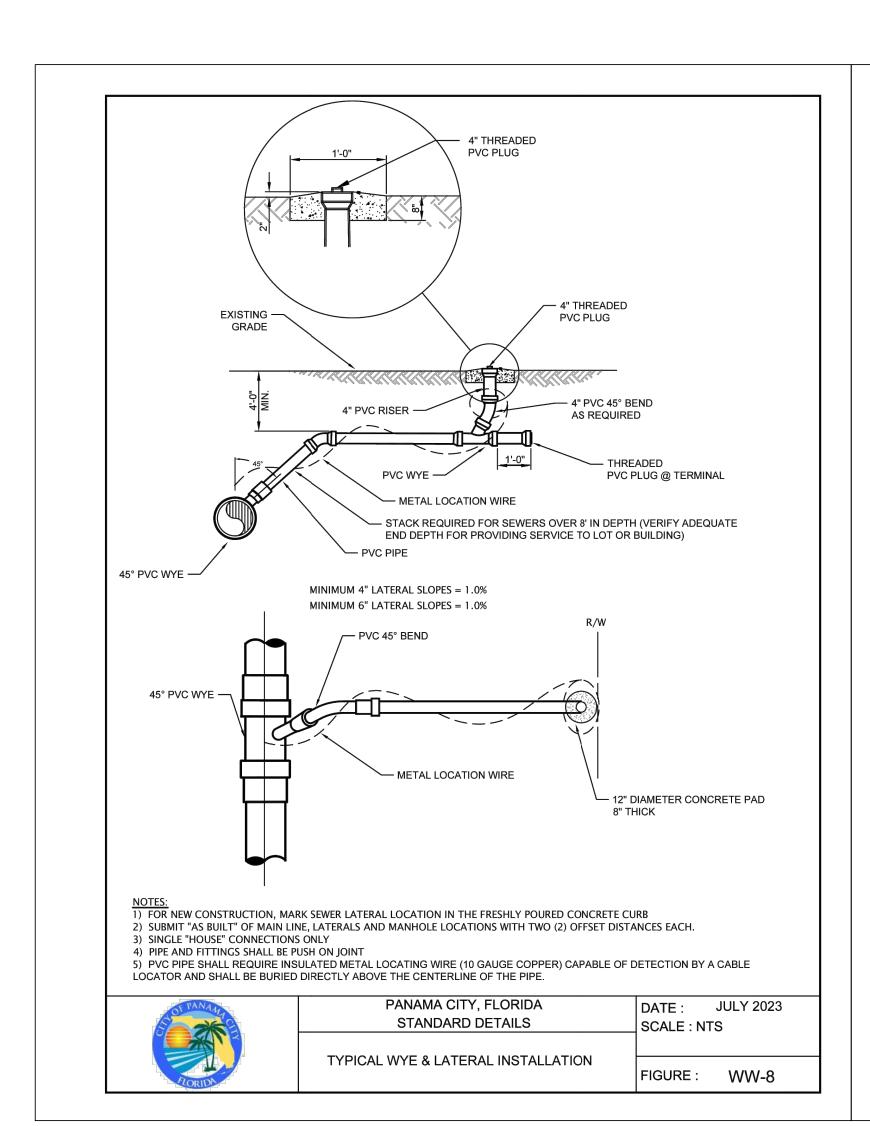
C = 204

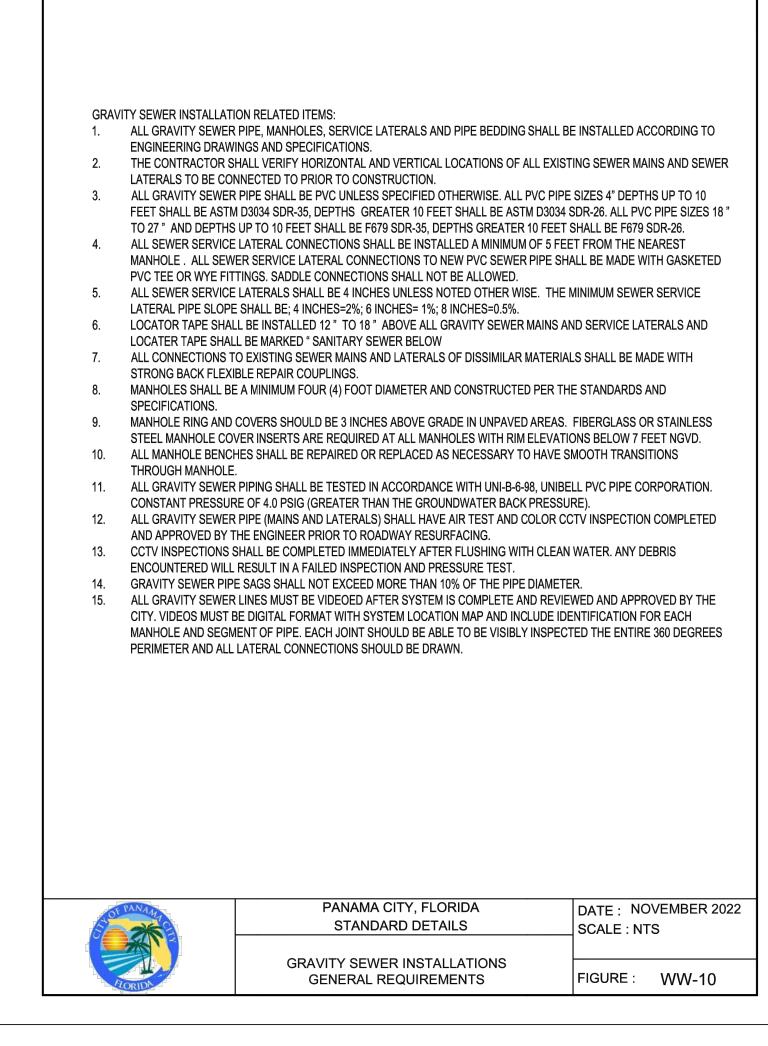


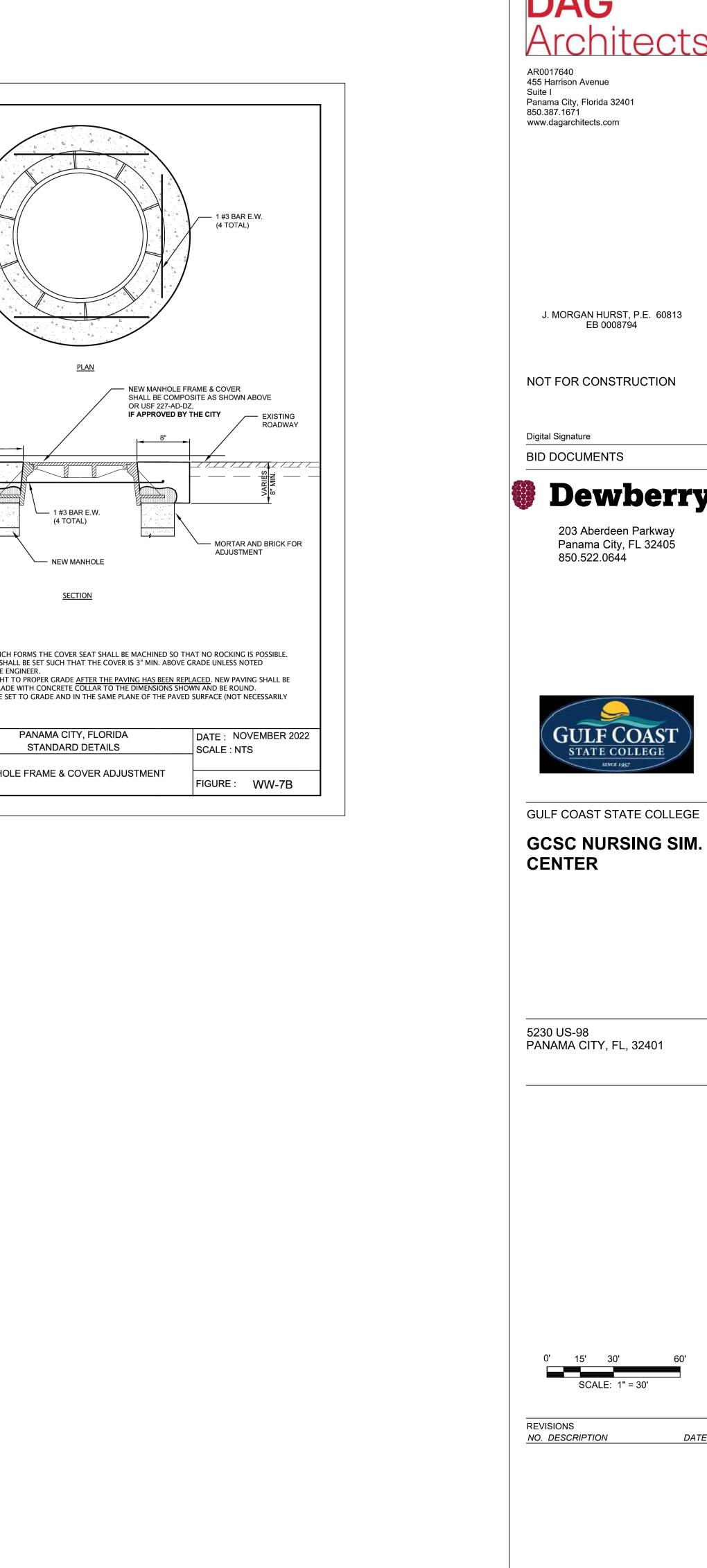














EB 0008794

CFCI Casework Schedule

COORDINATE WITH INTERIOR DRAWINGS FOR LOCATIONS

STORAGE / CASEWORK							
F-1.A	Steelcase		Currency Bookcase, Stacking on Two-High Currency Low Storage High Pressure Laminate 48°H x 15°D x 30°W	Clay Noce 2HCN			24
F-1.B	Steelcase		Currency Two-High Lateral Files 18-7/8"D X 30"W Full Contemporary Pull Shape - Silver High Pressure Laminate - Case, Headset and With Top	Ciay Noce 2HCN	Silver 9212		24
F-2	Metro Shelving	5A457C	Metro Super Adjustable Super Erecta 5-shelf Industrial Wire Shelving Starter Units 74"H x 21"D x 48"W	Chrome			27
CW-1	Steelcase		Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins No filler or cover panels 34"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212	Ü	23
CW-2	Steelcase		Convey Angled Sink Base Cabinet High Pressure Laminate Cover Panel each side 34"H x 24"D x 48"W	Clay Noce 2HCN			8
CW-3	Steelcase		Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins 2" Right filler panel 34"H X 24"D X 30"W	Clay Noce 2HCN	Silver 9212	ť	1
CW-4	Steelcase		Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins Left cover panel 34"H X 24"D X 30"W	Clay Noce 2HCN	Silver 9212	ť	1
CW-5	Steelcase		Convey Angled Sink Base Cabinet High Pressure Laminate No filler or cover panels 34"H x 24"D x 48"W	Ciay Noce 2HCN			1

CW-6	Steelcase	Convey Base Cabinet - 4 Small Drawers - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver Right cover panel 34"H X 24"D X 18"W	Clay Noce 2HCN	Silver 9212		1
CW-7	Steelcase	Convey Base Cabinet - 4 Small Drawers - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver No filler or cover panels 34"H X 24"D X 18"W	Ciay Noce 2HCN	Silver 9212		1
CW-8	Steelcase	Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins Left cover panet 34"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212	Ú	1
CW-9	Steelcase	Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins Cover Panet each side 34"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212	Ú .	2
CW-10	Steelcase	Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins Right cover panel 34"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212	Ú.	1
CW-11	Steelcase	Convey Base Cabinet - 4 Small Drawers - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver 3" left filler panel 34"H X 24"D X 24"W	Clay Noce 2HCN	Silver 9212		i
CW-12	Steelcase	Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable sheft with shelf pins 3" left filler panel 34"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212	tí	í
CW-13	Steelcase	Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins 2.75° left filler panet 34"H X 24"D X 30"W	Clay Noce 2HCN	Silver 9212	ti	1

CW-14	Steelcase	Convey Base Cabinet - 2 Small 1 Large Drawers - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver Left cover panel 34"H X 24"D X 18"W	Clay Noce 2HCN	Silver 9212		1
CW-15	Steelcase	Convey Wardrobe Cabinet with Doors - Floor Extended Left-Handed High Pressure Laminate Contemporary Pull with Euro Hinges, Silver Sloped top fascia 3" right filler panel and Left cover panel 84"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212		1
CW-16	Steelcase	Convey Base Cabinet with 2 Small Side-by-Side Drawers and Doors - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins 2" left filler panel and right cover panel 34"H X 24"D X 42"W	Clay Noce 2HCN	Silver 9212		3
CW-17	Steelcase	Convey Base Cabinet with 2 Small Side-by-Side Drawers and Doors - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins 2" right filler panel and elet cover panel 34"H X 24"D X 42"D.	Clay Noce 2HCN	Silver 9212		2
CW-18	Steelcase	Convey Upper Storage Cabinet with Double Doors High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins 2.5" right filler panet Sloped top fascia 24H x 15" D x 36"W	Clay Noce 2HCN	Silver 9212	00	1
CW-19	Steelcase	Convey Upper Storage Cabinet with Double Doors High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins No filler or cover panels Sloped top fascia 24H x 15"D x 36"W	Clay Noce 2HCN	Silver 9212	QD .	4
CW-20	Steelcase	Convey Upper Storage Cabinet with Single Door Left-Handed High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins No filler or cover panels Sloped top fascia 24h x 15°D x 24°W	Clay Noce 2HCN	Silver 9212		1
CW-21	Steelcase	Convey Upper Storage Cabinet with Single Door Right-Handed High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins 2.5" left filler panel Sloped top fascia 24H x 15"D x 15"D	Clay Noce 2HCN	Silver 9212		1

CW-22	Steelcase	Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins Cover panet each side 30"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212	ti .	3
CW-23	Steelcase	Convey Base Cabinet - 2 Small 1 Medium Drawers - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver Left cover panel 30"H X24"DX 16"W	Clay Noce 2HCN	Silver 9212		1
CW-24	Steelcase	Convey Base Cabinet - 2 Small 1 Medium Drawers - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver Cover panel each side 30"H X 24"D X 18"W	Clay Noce 2HCN	Silver 9212		3
CW-25	Steelcase	Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins 3" right filler panel 34"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212		2
CW-26	Steelcase	Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins 3" left filler panel 34"H X 24"D X 30"W	Clay Noce 2HCN	Silver 9212	(i	2
CW-27	Steelcase	Convey Upper Storage Cabinet with Double Doors High Pressure Laminate Contemporary Pult with Euro Hinges, Silver One adjustable shelf with shelf pins 3" right filler panel Sloped top fascia 24H x 15"D x 36"W	Clay Noce 2HCN	Silver 9212	OD.	1
CW-28	Steetcase	Convey Upper Storage Cabinet with Double Doors High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins 3" left filler panel Sloped top fascia 24H x 15"D x 30"W	Clay Noce 2HCN	Silver 9212	QD	1
CW-29	Steelcase	Convey Base Cabinet - 2 Small 1 Large Drawers - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver 2.75" right filler panel 34"H X 24"D X 24"W	Clay Noce 2HCN	Silver 9212		1
CW-30	Steelcase	Convey Base Cabinet - 2 Small 1 Large Drawers - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver Right cover panel 30"H X 24"D X 15"W	Clay Noce 2HCN	Silver 9212		1

CW-31	Steelcase	Convey Base Cabinet - 2 Small 1 Large Drawers - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver Left cover panel 30"H X 24"D X 15"W	Clay Noce 2HCN	Silver 9212		1
CW-32	Steelcase	Convey Angled Sink Base Cabinet High Pressure Laminate No filler or cover panels 30"H x 24"D x 30"W	Clay Noce 2HCN			1
CW-33	Steelcase	Convey Tall Storage Cabinet with Double Doors High Pressure Laminate Contemporary Pull with Euro Hinges, Silver Sloped top fascia Left cover panel 84"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212		1
CW-34	Steelcase	Convey Tall Storage Cabinet with Double Doors High Pressure Laminate Contemporary Pull with Euro Hinges, Silver Sloped top fascia No filler or cover panels 84"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212		1
CW-35	Steelcase	Convey Tall Storage Cabinet with Double Doors High Pressure Laminate Contemporary Pull with Euro Hinges, Silver Sloped top Tascia Right cover panel 84"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212		1
CW-36	Steelcase	Convey Upper Storage Cabinet with Double Doors High Pressure Laminate Contemporary Pult with Euro Hinges, Silver One adjustable shelf with shelf pins 2.5° left filler panel Sloped top fascia 24H x 15°D x 30°W	Clay Noce 2HCN	Silver 9212	00	1
CW-37	Steelcase	Convey Upper Storage Cabinet with Double Doors High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins No filler or cover panels Stoped top fascia 24H x 15"D x 30"W	Clay Noce 2HCN	Silver 9212	00	3
CW-38	Steelcase	Convey Upper Storage Cabinet with Double Doors High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins 2.5" right filler panel Stoped top fascia 24H x 15"D x 30"W	Clay Noce 2HCN	Silver 9212	00	1

CW-39	Steelcase	Convey Base Cabinet with Double Door - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins 3" left filler panel 34"H X 24"D X 36"W	Clay Noce 2HCN	Silver 9212	tí	1
CW-40	Steelcase	Convey Base Cabinet - 2 Small 1 Large Drawers - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver No filler or cover panels 30°H X 24°D X 28°W	Clay Noce 2HCN	Silver 9212		1
CW-41	Steelcase	Convey Base Cabinet with 2 Small Side-by-Side Drawers and Doors - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins Right Cower panel 34"H X 24"D X 42"W	Clay Noce 2HCN	Silver 9212		1
CW-42	Steelcase	Convey Base Cabinet with 2 Small Side-by-Side Drawers and Doors - Floor Extended High Pressure Laminate Contemporary Pull with Euro Hinges, Silver One adjustable shelf with shelf pins No filler or cover panels 34"H X 24"D X 42"W	Clay Noce 2HCN	Silver 9212		1
CT-1	Steelcase	Convey Solid Surface Worksurface with Sink, without Backsplash 44"W x 37"D Sink: 8254	Glacier White 2801			8
CT-2	Steelcase	Convey Solid Surface Worksurface without Backsplash 44"W x 108"D	Glacier White 2801			2
CI-3	Steelcase	Convey Solid Surface Worksurface without Backsplash 44"W x 96"D	Glacier White 2801			2
CT-4	Steelcase	Convey Solid Surface Worksurface Wiith Backsplash With 42° x 21° Sink Cutout 25°D x 112°W (VIF)	Glacier White 2801			1

		I	I		
CT-5	Steelcase		Convey High Pressure Laminate Worksurface Wiith Backsplash 25°D x 370°W (VIF)	Arctic White 2730	1
CT-6	Steelcase		Convey Solid Surface Worksurface Wiith Backsplash 25"D x 98"W (VIF)	Glacier White 2801	1
CT-7	Steelcase		Convey High Pressure Laminate Worksurface Wiith Backsplash 25°D x 45°W (VIF)	Arctic White 2730	4
CT-8	Steelcase		Convey High Pressure Laminate Worksurface Wiith Backsplash 25°D x 144°W (VIF)	Arctic White 2730	1
CT-9	Steelcase		Convey High Pressure Laminate Worksurface Wiith Backsplash 25°D x 220°W (VIF)	Arctic White 2730	1
CT-10	Steelcase		Convey Solid Surface Worksurface Wiith Backsplash 25°D x 144.5°W (VIF)	Glacier White 2801	1
CT-11	Steelcase		Convey High Pressure Laminate Worksurface Wiith Backsplash 25°D x 60°W (VIF)	Arctic White 2730	1
CT-12	Steelcase		Convey Solid Surface Worksurface With Backsplash With 18* x 18* Sink Cubout 25*D x 158*W (VIF)	Glacier White 2801	1
CT-13	Steelcase		Convey Solid Surface Worksurface Wiith Backsplash 25°D x 106°W (VIF)	Glacier White 2801	1

CT-14	Steelcase	Convey High Pressure Laminate Worksurface Wiith Backsplash 25°D x 132°W (VIF)	Arctic White 2730				1	
-------	-----------	--	-------------------	--	--	--	---	--