

ADDENDUM 1

DATE: June 2, 2026

Contract: 26-C-00024; HFC AWTP FSTs No. 1-6 Inlet Baffle Replacement

Bidders on the above referenced project are hereby notified that the following addendum is made to the Contract Documents. BIDS TO BE SUBMITTED SHALL CONFORM TO THIS NOTICE.

Item 1 – Attached are plans for the baffles.

Item 2 – A site visit/walkthrough will be held on Tuesday, June 9, 2026, at 9:00 AM at the HFC WTP Final Sedimentation Tanks No. 1-6. Information for site access is attached.

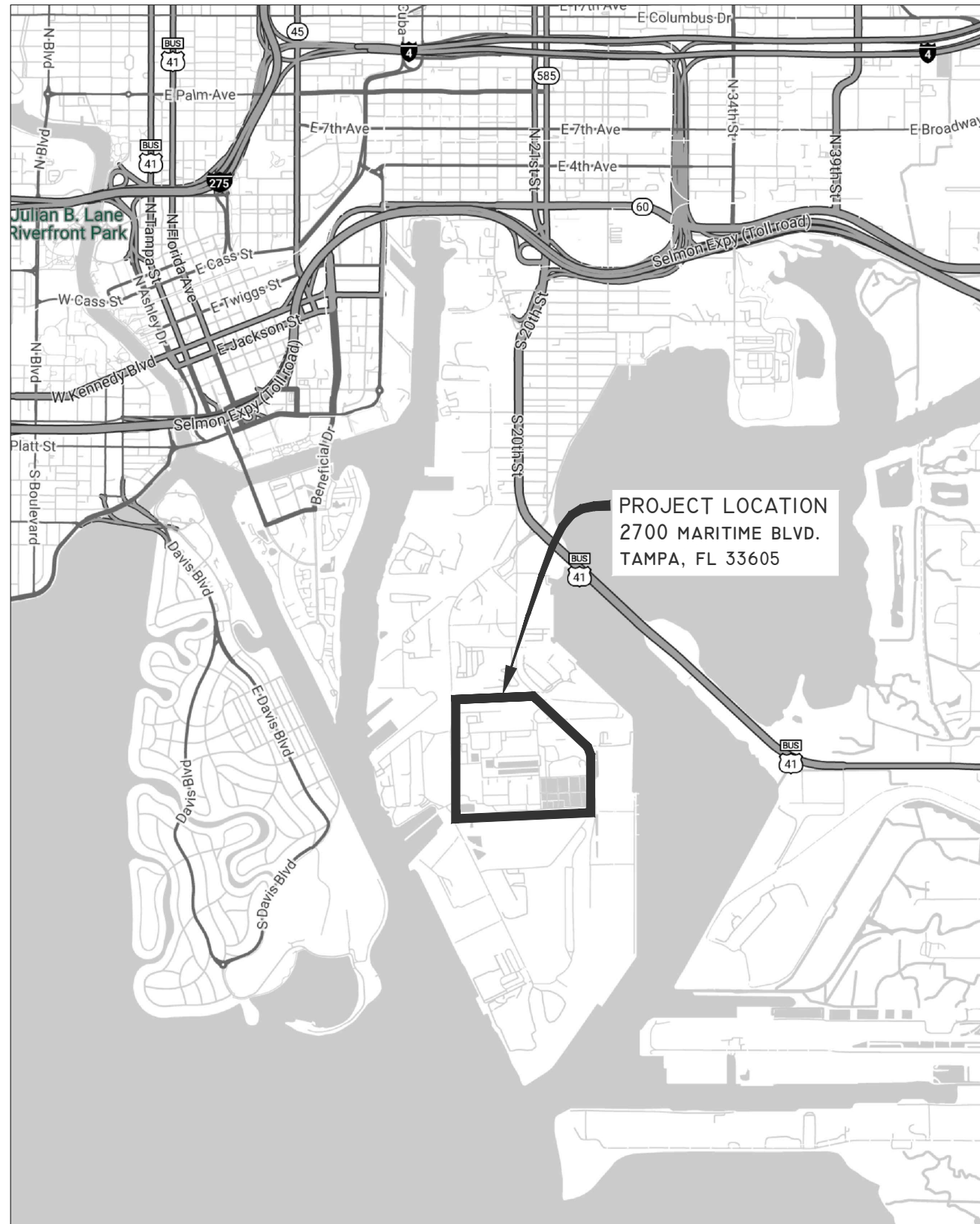
Firms must email names, cell phone numbers and companies represented for all attendees a minimum 24 hours in advance to

Karloren.Guzman@tampagov.net, Deann.Wheeler@tampagov.net and Jeremy.Beck@tampagov.net to obtain security clearance and to be registered in the treatment plant emergency notification software. Attendance is not mandatory.

All other provisions of the Contract Documents and Specifications not in conflict with this Addendum shall remain in full force and effect. Questions are to be e-mailed to ContractAdministration@tampagov.net.

Jim Greiner, P.E., Contract Management Supervisor

LOCATION MAP - HOWARD F CURREN ADVANCED WASTEWATER TRETAMENT PLANT



CITY of TAMPA



WASTEWATER DEPARTMENT

PLANS FOR

HOWARD F. CURREN
ADVANCED WASTEWATER TREATMENT PLANT
FINAL SEDIMENTATION TANKS NO. 1-6
INLET BAFFLE REPLACEMENT

CONTRACT NO.
26-C-00024

JACINTO CARLOS FERRAS, P.E. #49454
DESIGN DIVISION HEAD
WASTEWATER DEPARTMENT

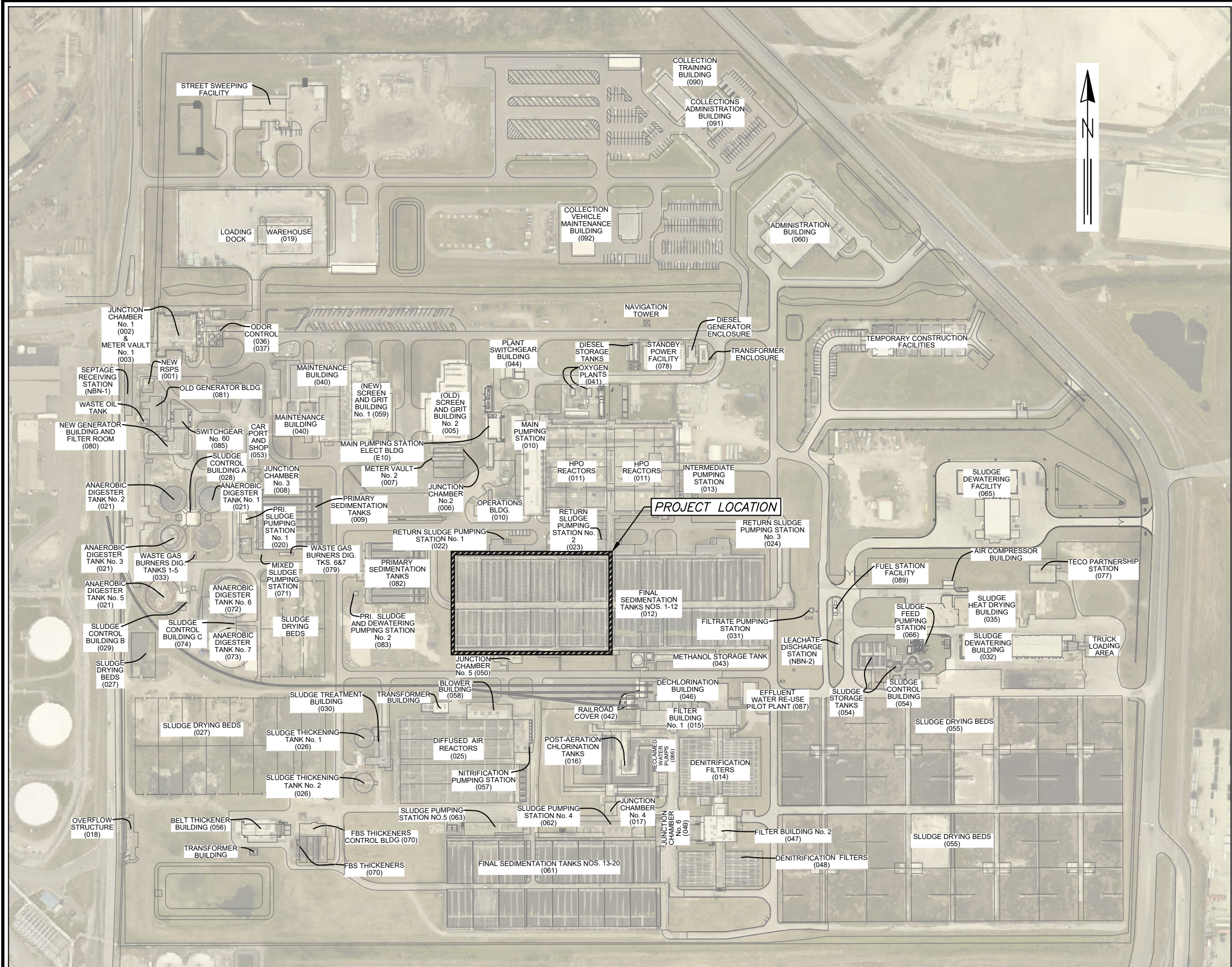
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DES: KJG
DRN: GH
CKD:
DATE: 10/1/2025

CITY of TAMPA
WASTEWATER DEPARTMENT

HOWARD F. CURREN AWTP
FINAL SEDIMENTATION TANKS NO 1 -6
INLET BAFFLE REPLACEMENT
COVER SHEET

SHEET
1



INDEX	
SHEET	SHEET NAME
1	COVER SHEET
2	LOCATION - INDEX
3	GENERAL NOTES
4	FINAL SEDIMENTATION TANKS OVERVIEW
5	FINAL SEDIMENTATION TANKS No. 1- 6 PLAN VIEW
6	FINAL SEDIMENTATION TANKS SECTIONS
7	DEMOLITION DETAILS
8	PROPOSED MODIFICATIONS
9	INFLUENT BAFFLES MODIFICATION DETAILS

PROJECT LOCATION

SCALE: 1" = 300'

JACINTO CARLOS FERRAS, P.E. #49454
 DESIGN DIVISION HEAD
 WASTEWATER DEPARTMENT

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 INLET BAFFLE REPLACEMENT
 LOCATION - INDEX

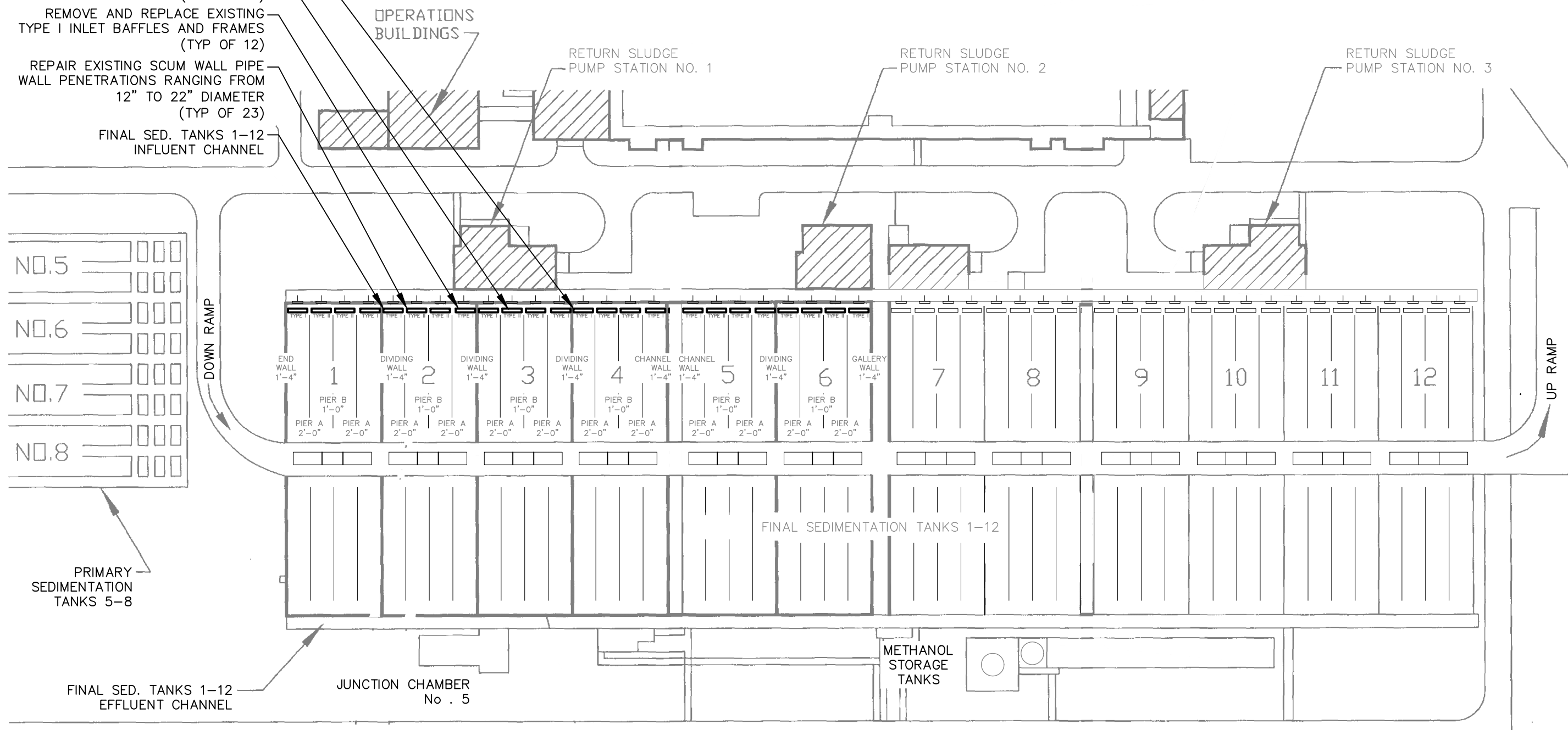
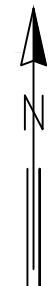
SHEET
 2

GENERAL NOTES:

1. CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES INCLUDING DESIGNATED LAYDOWN AREA FOR MATERIALS AND PARKING WITH CITY OF TAMPA PERSONNEL PRIOR TO COMMENCING ACTIVITIES.
2. EXISTING DIMENSIONS AND ELEVATIONS ARE BASED ON THE BEST INFORMATION AVAILABLE. TRUE DIMENSIONS AND ELEVATIONS SHALL BE DETERMINED IN THE FIELD PRIOR TO LAYOUT AND SHOP DRAWING SUBMITTALS.
3. SEDIMENTATION TANKS MAY NEED TO BE USED FOR STORAGE IN CASE OF AN EMERGENCY, IN SUCH CASE, THE CONTRACTOR MAY BE REQUIRED TO EVACUATE THE SEDIMENTATION TANKS AT ANY TIME WITH LESS THAN 30-MINUTES NOTICE. FOR THIS PURPOSE CONTRACTOR MUST REMOVE ALL CONSTRUCTION EQUIPMENT AND MATERIALS FROM THE TANKS AT THE END OF EACH WORKING DAY.
4. AWWP PERSONNEL SHALL BE RESPONSIBLE FOR DRAINING SEDIMENTATION TANKS. CONTRACTOR SHALL PROVIDE A MINIMUM OF FIVE WORKING DAYS NOTICE (IN WRITING) BEFORE HAVING AWWP PERSONNEL DRAIN A TANK.
5. ALL HARDWARE, UNLESS OTHERWISE NOTED, SHALL BE TYPE 316 STAINLESS STEEL.
6. THE UPPER DECK OF THE SEDIMENTATION TANKS SHALL BE KEPT CLEAN OF MATERIALS AND DEBRIS AT ALL TIMES, WALKWAYS AND DRIVEWAYS SHALL BE KEPT CLEAR FOR AWWP PERSONNEL TO PASS THROUGH.
7. CONTRACTOR SHALL REMOVE (24) INLET BAFFLES AND FRAMES (TYP OF 12 TYPE I, TYP OF 12 TYPE II) AND REPLACE WITH 304 STAINLESS STEEL SQUARE TUBE FRAME AND STRUCTURAL REINFORCED BLACK PLASTIC LUMBER PLANKS AS PER DETAILS ON SHEET 9. PLANKS SHALL MEET REQUIREMENTS ON TABLE 1 AND SHALL BE MANUFACTURED BY COMPLEX PLASTICS, PLASTIC LUMBER YARD OR APPROVED EQUAL.
8. CONTRACTOR SHALL REMOVE (12) EXISTING MOTORIZED ROTATING SCUM TROUGH OPERATORS. THE EXISTING OPERATORS ARE ABANDONED AND NO LONGER IN USE. ALL POWER CABLES HAVE BEEN REMOVED AND PROPERLY TERMINATED. ANCHORS SHALL BE CUT FLUSH WITH THE CONCRETE.
9. CONTRACTOR SHALL REPAIR (23) SCUM WALL PIPE PENETRATIONS RANGING FROM 12-INCH TO 22-INCH DIAMETER USING THE FOLLOWING METHOD:
 - A. SURFACE PREPARATION:
 - CLEAN EXISTING STEEL WALL SLEEVES AND REMOVE ALL COATINGS USING ABRASIVE BLAST IN ACCORDANCE WITH SSPC-SP10 (NEAR-WHITE METAL BLAST CLEANING).
 - B. COATING APPLICATION:
 - APPLY TNEMEC SERIES 1 COATING TO THE PREPARED WALL SLEEVES.
 - ACHIEVE A DRY FILM THICKNESS (DFT) OF 2.5 TO 3.5 MILS.
 - ALLOW A MINIMUM CURE TIME OF ONE DAY BEFORE FILLING WITH NON-SHRINK GROUT.
 - C. WALL SLEEVE PLUGGING
 - AFTER COATING HAS CURED, FILL THE WALL SLEEVE WITH NON-SHRINK GROUT TO COMPLETELY PLUG THE PENETRATION
 - FINISH THE GROUT TO A SMOOTH SURFACE, FLUSH WITH THE TANK WALL.
10. SHOP DRAWINGS SHALL BE SUBMITTED TO AND APPROVED BY THE CITY FOR ALL PROPOSED ITEMS. ALL SUBMITTALS AND SHOP DRAWINGS SHALL BE HIGH RESOLUTION COLOR, BOOKMARKED, AND UNSECURED ELECTRONIC PORTABLE DOCUMENT FORMAT (PDF).
11. ALL WORK SHALL BE PERFORMED IN ACCORDANCE TO THE FLORIDA BUILDING CODE (FBC) 8TH EDITION 2023 AND CHAPTER 5 OF CITY OF TAMPA CODE.
12. NORMAL WORKING HOURS SHALL BE WEEKDAYS FROM 7:30AM TO 3:30PM UNLESS OTHERWISE APPROVED BY THE ENGINEER/INSPECTOR.
13. NON-SALVAGEABLE MATERIALS ARE TO BE REMOVED FROM SITE AND PROPERLY DISPOSED OF AT CONTRACTOR EXPENSE.
14. CONTRACTOR SHALL RESTORE ALL STRUCTURES, SODDING AND PAVEMENT THAT MAY HAVE BEEN DAMAGED DURING CONSTRUCTION TO ITS ORIGINAL CONDITION OR BETTER.
15. ELEVATIONS INDICATED ON THE DRAWINGS BASED ON A CITY SPECIFIC DATUM AS PER THE SEPTEMBER 1973 RECORD DRAWINGS (DIVISION 4H-4).

TABLE 1. STRUCTURAL REINFORCED PLASTIC LUMBER SPECIFICATIONS		
TEST	ASTM TEST	VALUE
FLEXURAL STRENGTH	D6109	2,750 PSI
FLEXURAL MODULUS SECANT @ 1% STRAIN	D6109	306,080 PSI
COMPRESSION STRENGTH PARALLEL TO GRAIN	D6108	2,842 PSI
COMPRESSION STRENGTH PERPENDICULAR TO GRAIN	D6108	1,482 PSI
COMPRESSION MODULUS STRENGTH PARALLEL TO GRAIN—SECANT AT 1% STRAIN	D6108	159,576 PSI
COMPRESSION MODULUS STRENGTH PERPENDICULAR TO GRAIN—SECANT AT 1% STRAIN	D6108	54,119 PSI
SPECIFIC GRAVITY	D6111	0.93 G/CC
FLASH POINT		644°F
MOISTURE ABSORPTION		0.06% BY WEIGHT
THERMAL EXPANSION	D6341-98	0.000033 INCH/INCH/°F
AVERAGE SCREW PULL OUT	D6117	646 LBS
FLAME SPREAD	E84	62
FLAME SPREAD CLASSIFICATION	E84	60
SMOKE DEVELOPED	E84	230
SMOKE DEVELOPED CLASSIFICATION	E84	250
SPONTANEOUS IGNITION	D1929	824°F
TENSILE TEST (SKIN)	D638	3,623 PSI
SHEAR STRENGTH	D2344	800 PSI
NOTCHED IMPACT RESISTANCE METHOD A	D256	2.77 FT-LB/INCH
ABRASION RESISTANCE	D4060	<0.02 OZ—WITH 2.2 LB SAMPLE
ULTRAVIOLET (SKIN)	D4329	<10% CHANGE TYPE D DUROMETER AT 500 HOURS

- REMOVE EXISTING MOTORIZED ROTATING SCUM TROUGH OPERATOR (TYP OF 12)
- REMOVE AND REPLACE EXISTING TYPE II INLET BAFFLES AND FRAMES (TYP OF 12)
- REMOVE AND REPLACE EXISTING TYPE I INLET BAFFLES AND FRAMES (TYP OF 12)
- REPAIR EXISTING SCUM WALL PIPE WALL PENETRATIONS RANGING FROM 12" TO 22" DIAMETER (TYP OF 23)
- FINAL SED. TANKS 1-12 INFLUENT CHANNEL



OVERVIEW
SCALE: N.T.S.

JACINTO CARLOS FERRAS, P.E. #49454
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WASTEWATER DEPARTMENT

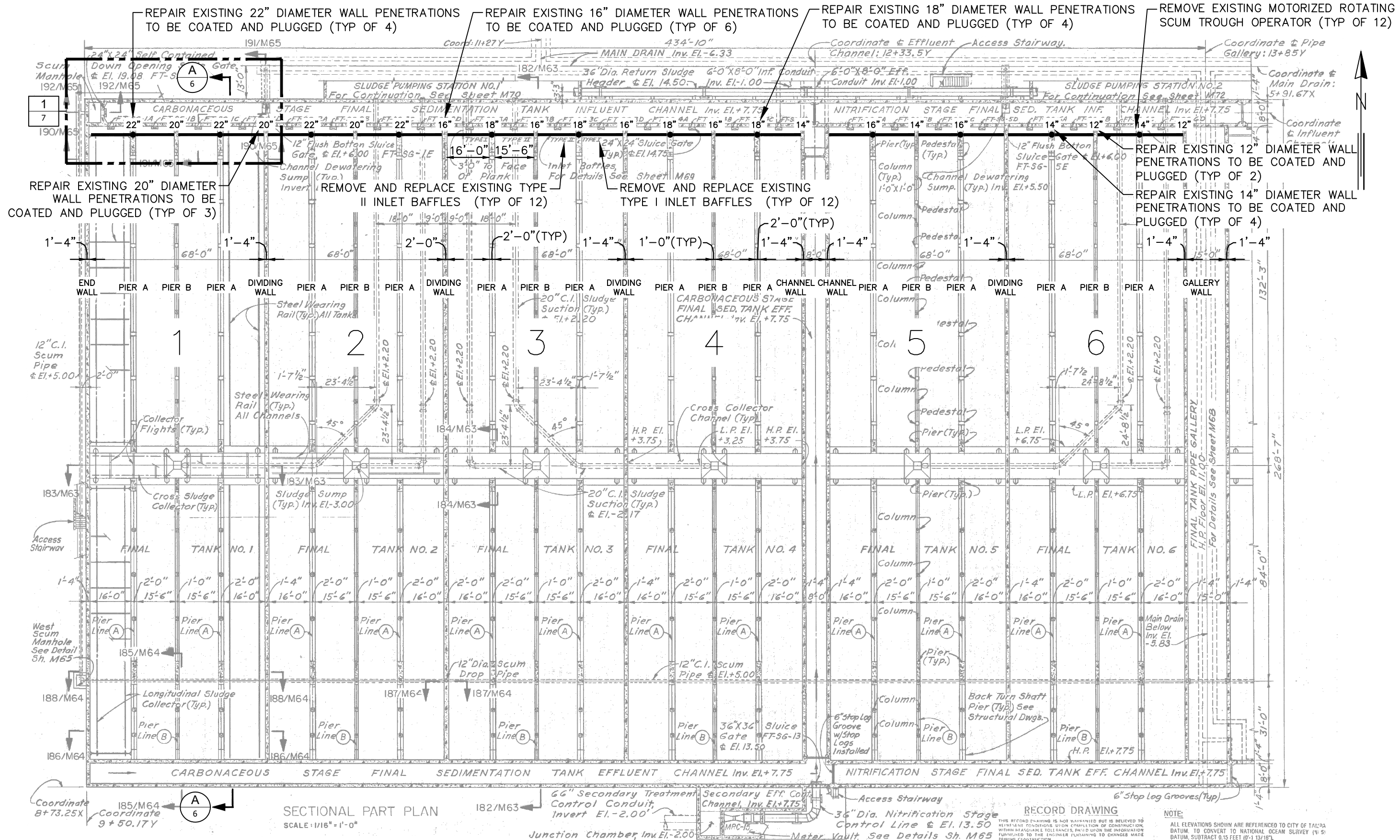
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CITY of TAMPA
WASTEWATER DEPARTMENT

HOWARD F. CURREN AWTP
FINAL SEDIMENTATION TANKS NO 1 -6
INLET BAFFLE REPLACEMENT
FINAL SEDIMENTATION TANKS OVERVIEW

SHEET
4



SECTIONAL PART PLAN
SCALE: 1/16" = 1'-0"

PLAN VIEW
SCALE: N.T.S.

RECORD DRAWING
NOTE: ALL ELEVATIONS SHOWN ARE REFERENCED TO CITY OF TAMPA DATUM. TO CONVERT TO NATIONAL OCEAN SURVEY (N.S.) DATUM, SUBTRACT 0.15 FEET (0-1 13/16").

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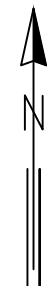
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FINAL SEDIMENTATION TANKS NO 1 -6
INLET BAFFLE REPLACEMENT
FINAL SEDIMENTATION TANKS No. 1- 6 PLAN VIEW

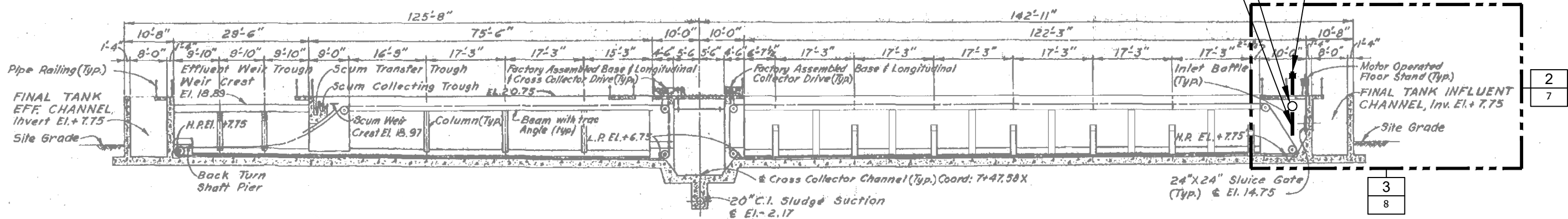
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EXISTING SCUM PIPE WALL PENETRATIONS RANGING FROM 12" TO 22" DIAMETER TO BE COATED AND PLUGGED (TYP OF 23)

REMOVE AND REPLACE EXISTING INLET Baffles (TYP OF 12 TYPE I, TYP OF 12 TYPE II)

REMOVE EXISTING MOTORIZED ROTATING SCUM TROUGH OPERATOR (TYP OF 12)



A
SECTIONAL PLAN
5 SCALE: N.T.S.

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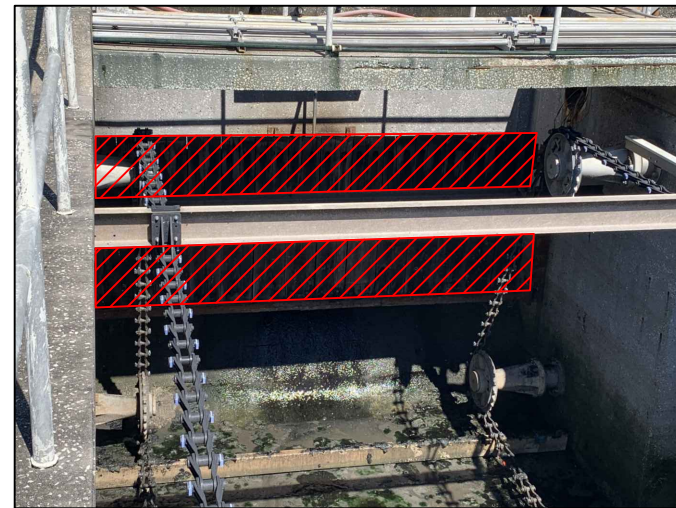
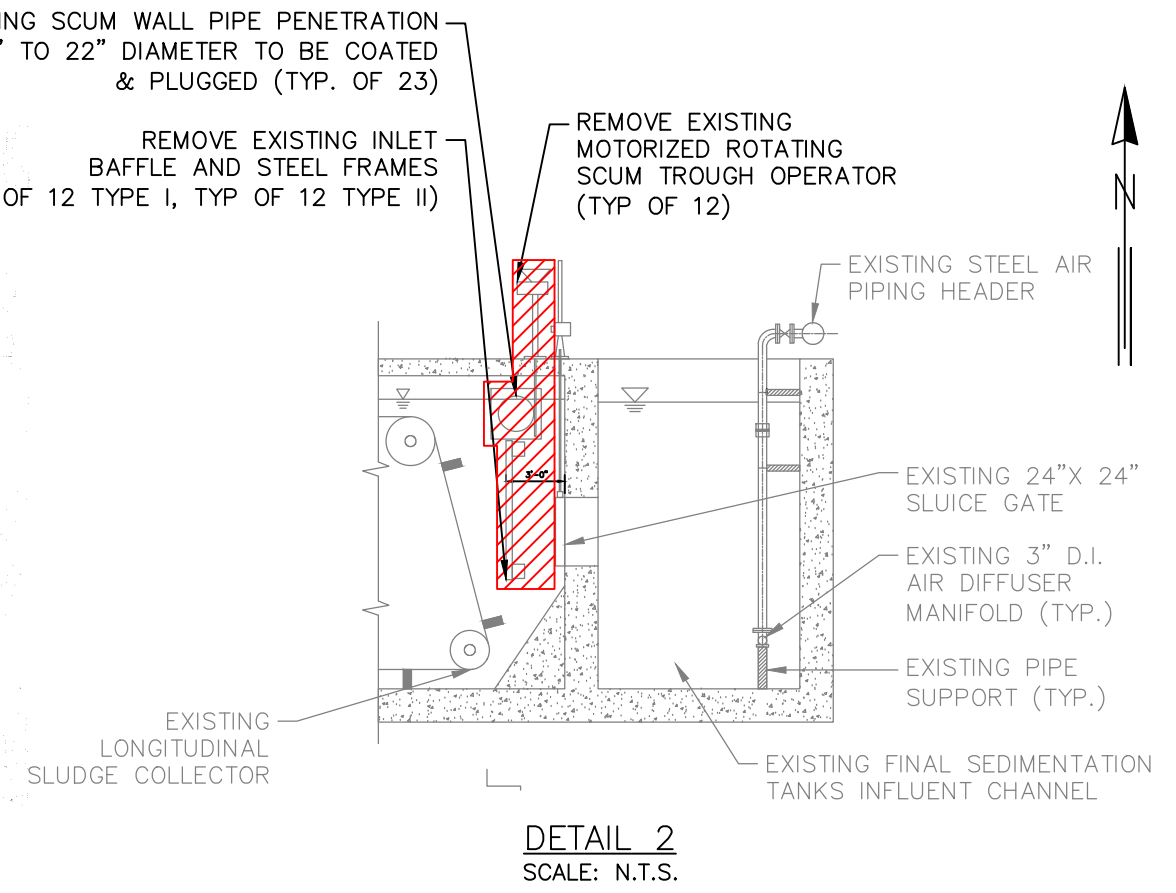
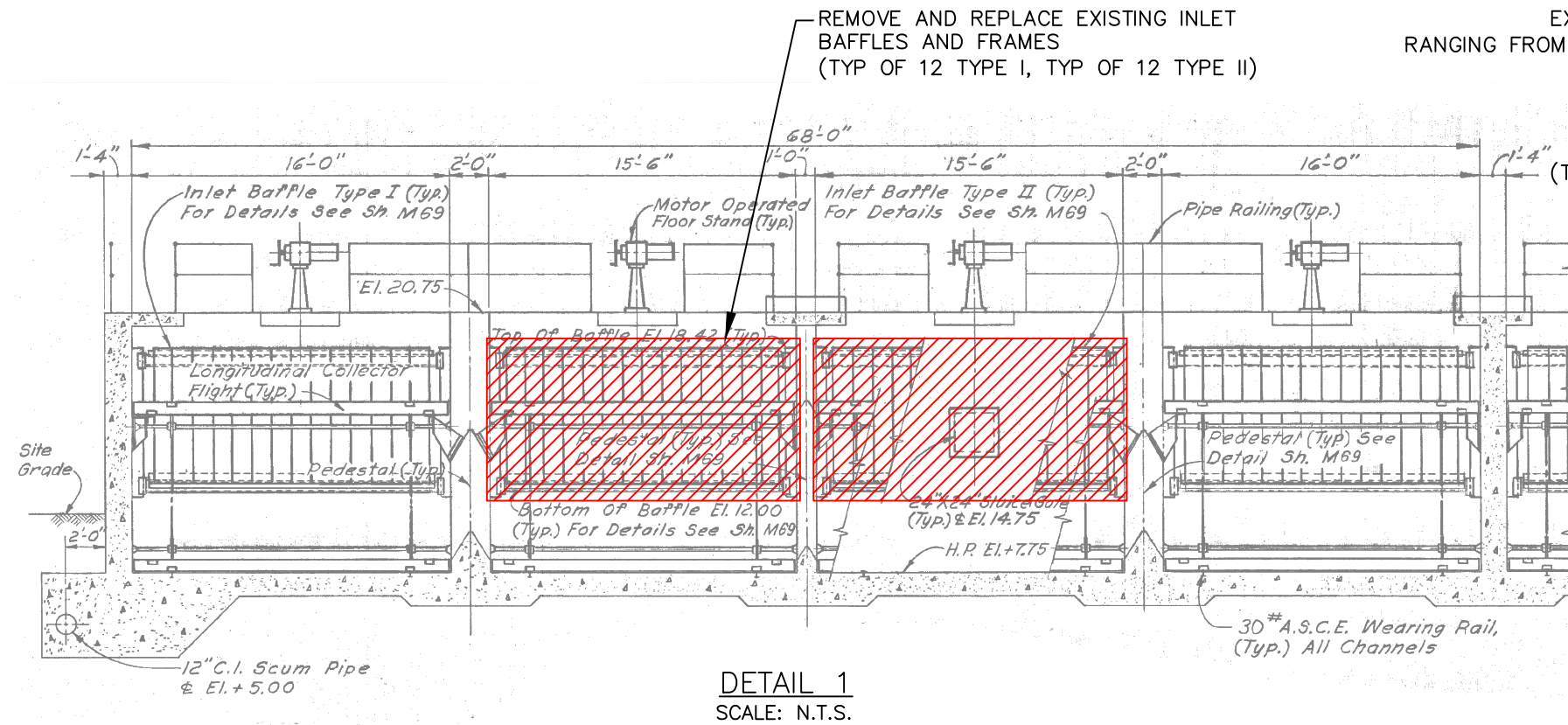
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HOWARD F. CURREN AWTP
FINAL SEDIMENTATION TANKS NO 1 -6
INLET Baffle REPLACEMENT
FINAL SEDIMENTATION TANKS SECTIONS

SHEET
6




EXISTING INFLUENT BAFFLE (TYP OF 24)
SCALE: N.T.S.



EXISTING MOTORIZED ROTATING SCUM TROUGH OPERATOR (TYP OF 12)
SCALE: N.T.S.



EXISTING WALL PENETRATION SLEEVE (TYP OF 23)
SCALE: N.T.S.

 HATCHED AREAS ON THIS SHEET INDICATE STRUCTURES TO BE REMOVED & REPLACED.

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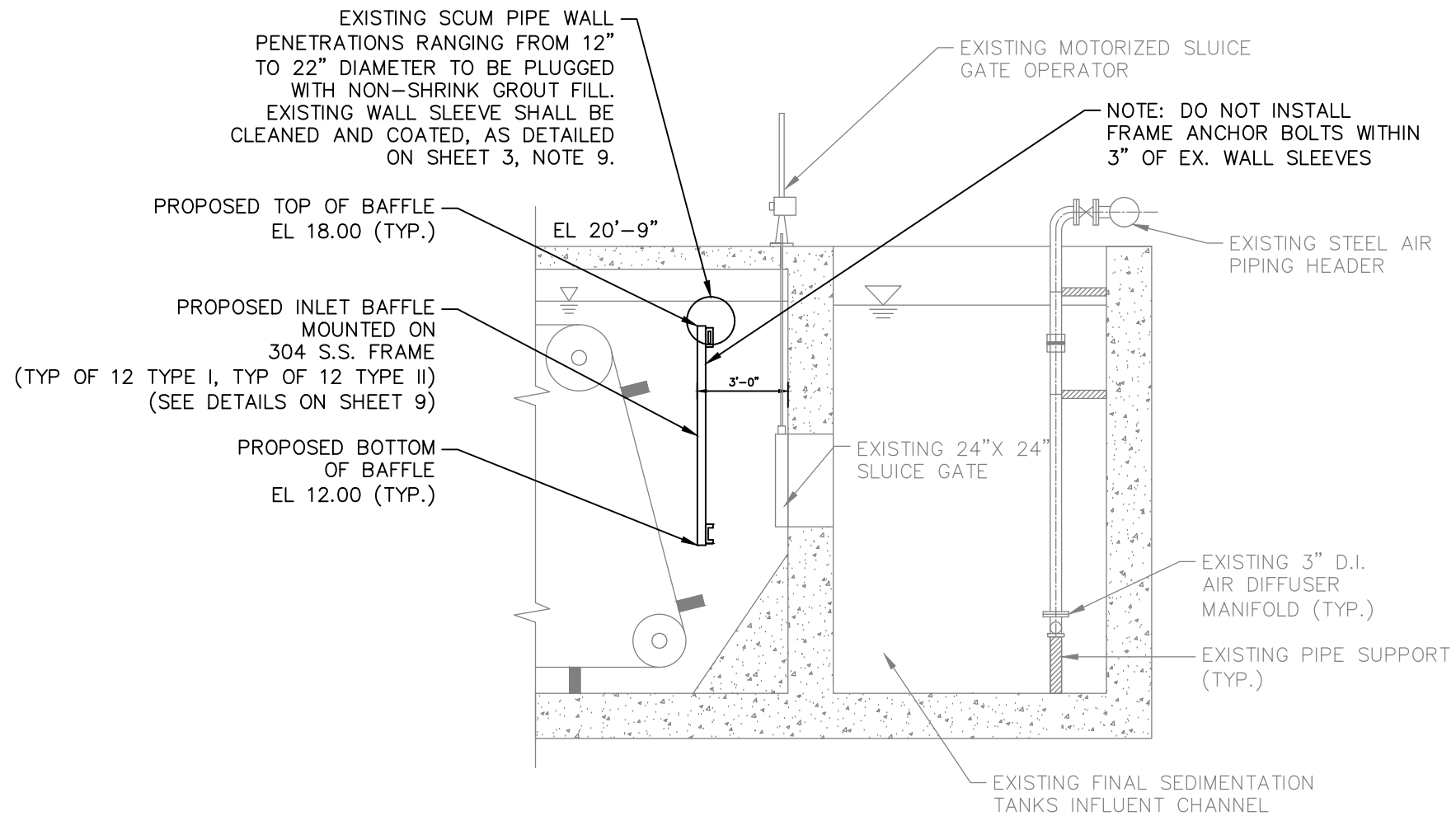
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CITY of TAMPA
WASTEWATER DEPARTMENT

HOWARD F. CURREN AWTP
FINAL SEDIMENTATION TANKS NO 1 -6
INLET BAFFLE REPLACEMENT
DEMOLITION DETAILS

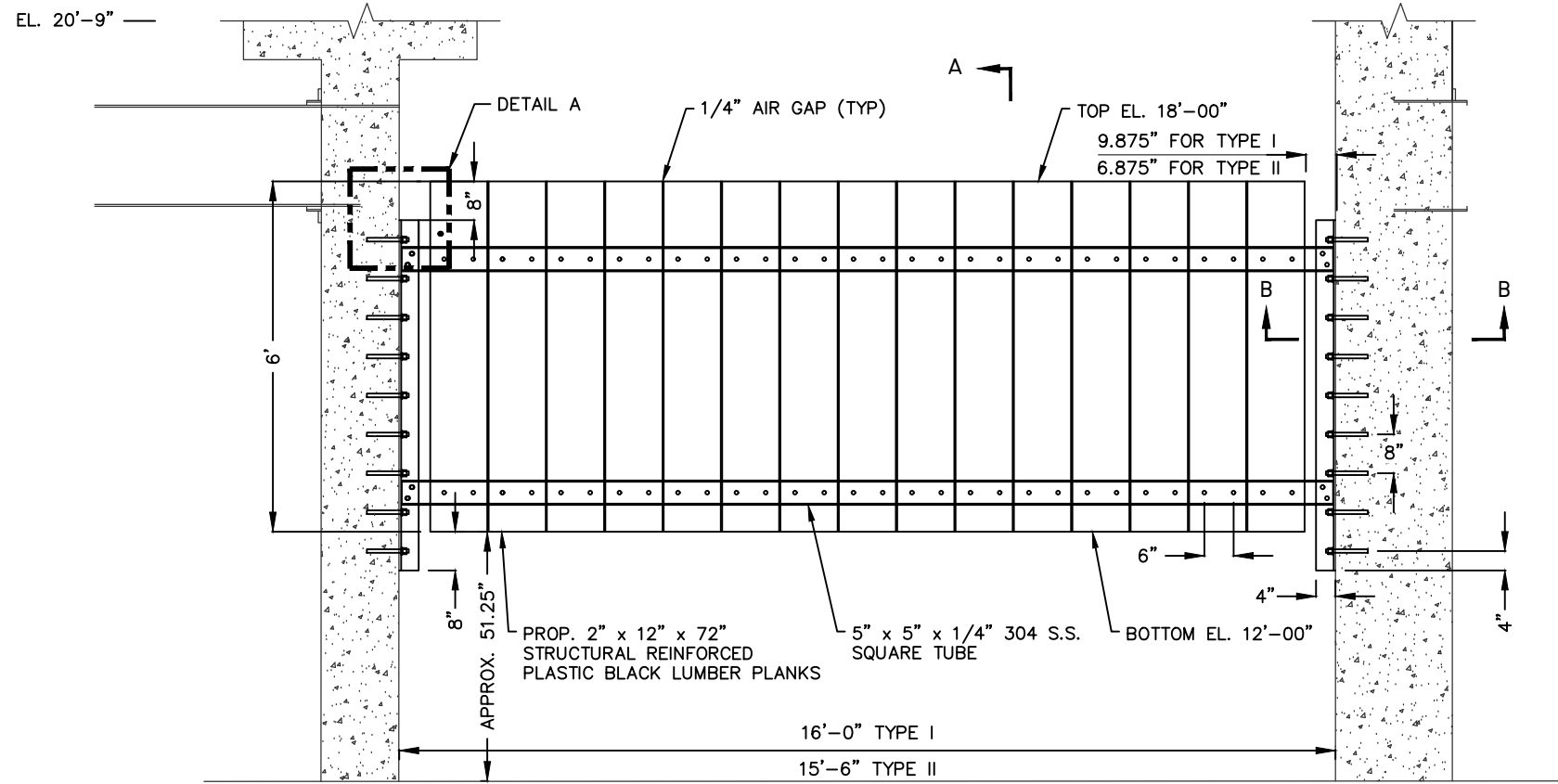
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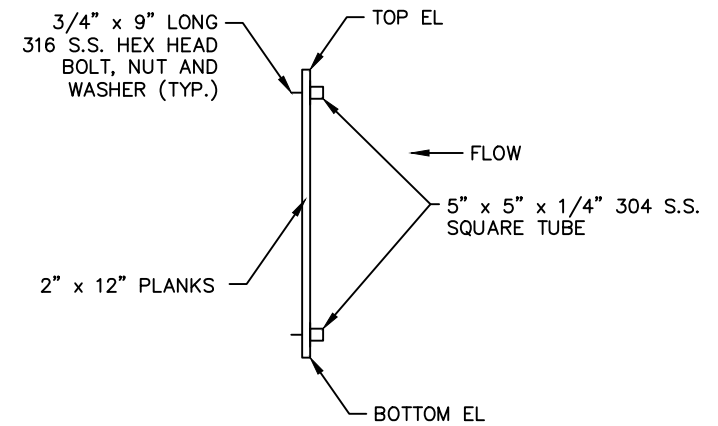
DETAIL 3
SCALE: N.T.S.

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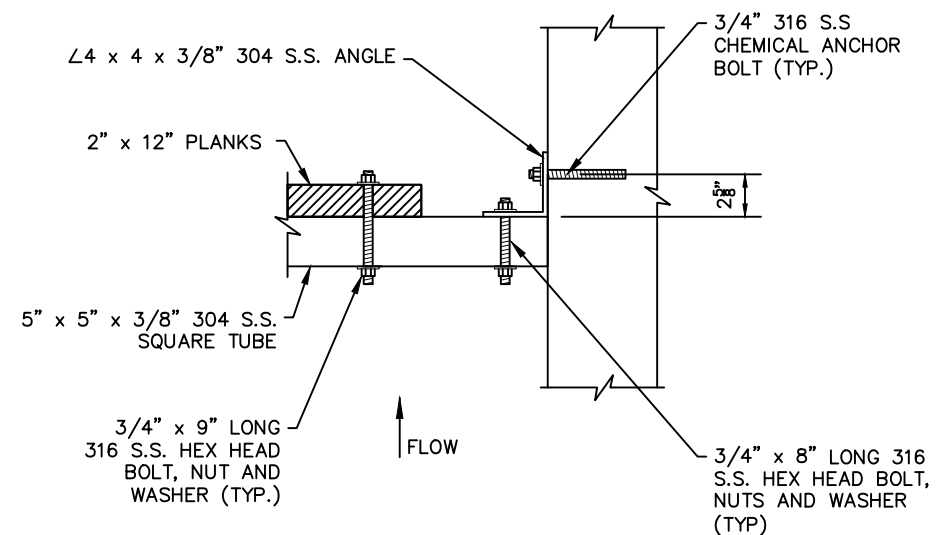
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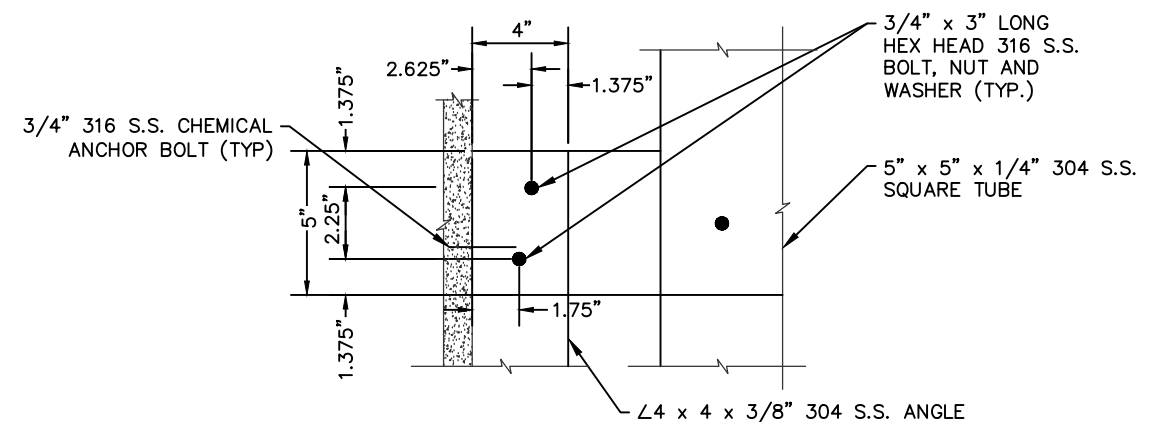
INLET BAFFLE DETAILS
SCALE: N.T.S.



SECTION A-A
SCALE: N.T.S.



SECTION B-B
SCALE: N.T.S.



DETAIL A
SCALE: N.T.S.

NOTES:

1. PLANKS SHALL BE STRUCTURAL REINFORCED BLACK PLASTIC LUMBER MANUFACTURED BY ONE OF THE FOLLOWING:
 - A. COMPLEX PLASTICS
LOCATION: ELKHART, IN
PHONE: 1-800-363-2870
 - B. PLASTIC LUMBER YARD
LOCATION: NORRISTOWN, PA
PHONE: 610-277-3900 EXT: 1011
 - C. OR APPROVED EQUAL
2. CONTRACTOR SHALL DRILL HOLES IN EXISTING CONCRETE WALLS FOR ALL PROPOSED CHEMICAL ANCHOR BOLTS (FOR BAFFLE SUPPORTS ONLY).
3. CHEMICAL ANCHORS SHALL BE RE50 V3 ADHESIVE ANCHORS AS MANUFACTURED BY HILTI. HILTI ANCHORS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.

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HOWARD F. CURREN AWTP
FINAL SEDIMENTATION TANKS NO 1 -6
INLET BAFFLE REPLACEMENT
INFLUENT BAFFLES MODIFICATION DETAILS

SHEET
9

Howard F Curren Advanced Wastewater Treatment Plant (HFC AWTP) Temporary / Visitor Port Entry Passes

- Visitor name(s) must be provided to the City employee in advance to obtain authorization for a temporary port pass.
- Proceed to the Tampa Port Authority Access Control Building located at 2002 Maritime Blvd., Tampa, FL 33605 to obtain a temporary port entry pass for the day. A valid government- or state-issued photo ID is required to receive the pass.
- After receiving the temporary pass, exit the parking area and proceed to the security lanes. Present the visitor pass to security personnel before continuing.
- Continue to the HFC AWTP Main Entrance, located on Guy N Verger Blvd. Do not enter in the gate that has the sign that indicates "HOWARD F. CURREN WASTEWATER TREATMENT PLANT". Instead, proceed further south along Guy N Verger Blvd and use Gate 5 for entry. Refer to the figure below for the Gate 5 location. **City staff will meet visitors at this gate and escort them to the appropriate treatment plant building.**



Hemlock St

S 22nd St

S 20th St

S 20th St

Port of Tampa Access
Control Building
2002 Maritime Blvd.,
Tampa, FL 33605

Barge Ave

Gauseway Blvd

McClosky Blvd

Eastport Dr

Maritime Blvd

Guy N Verger Blvd

**DO NOT ENTER
THIS GATE**

Shoreline Ave

Port Ave

Barker Rd

**ENTER AT
GATE 5 -
HFC AWTP
ENTRANCE**

Guardhouse

Lehman St

Smith Ave

McClosky Blvd

Barton Ave

North Rd

S Harbor Blvd