



City of Tampa

Jane Castor, Mayor

Contract Administration

Michael W. Chucran, Director

306 East Jackson Street, 4N

Tampa, FL 33602

Office (813) 274-8116

Fax: (813) 274-7368

ADDENDUM 1

Via E-Mail

DATE: May 26, 2022

Contract: 21-C-00027; Virginia Pump Station Rehabilitation

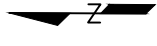
Bidders on the above referenced project are hereby notified that the following addendum is made to the Contract Documents. BIDS TO BE SUBMITTED SHALL CONFORM TO THIS NOTICE.

Item 1: Replace plan sheets C-01, C-03, C-05, C-06, C-08, C-12, C-14 and C-17 with the attached plan sheets C-01, C-03, C-05, C-06, C-08, C-12, C-14 and C-17 Revised 5-23-22.

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

Jim Greiner, P.E., Contract Management Supervisor



0 10 20 Feet

SCALE: 1"=20'

MATCHLINE SEE C-02

MATCHLINE SEE C-02

(ADDRESS #1115)
FFE=10.43'

(ADDRESS #1108)
FFE=7.33'

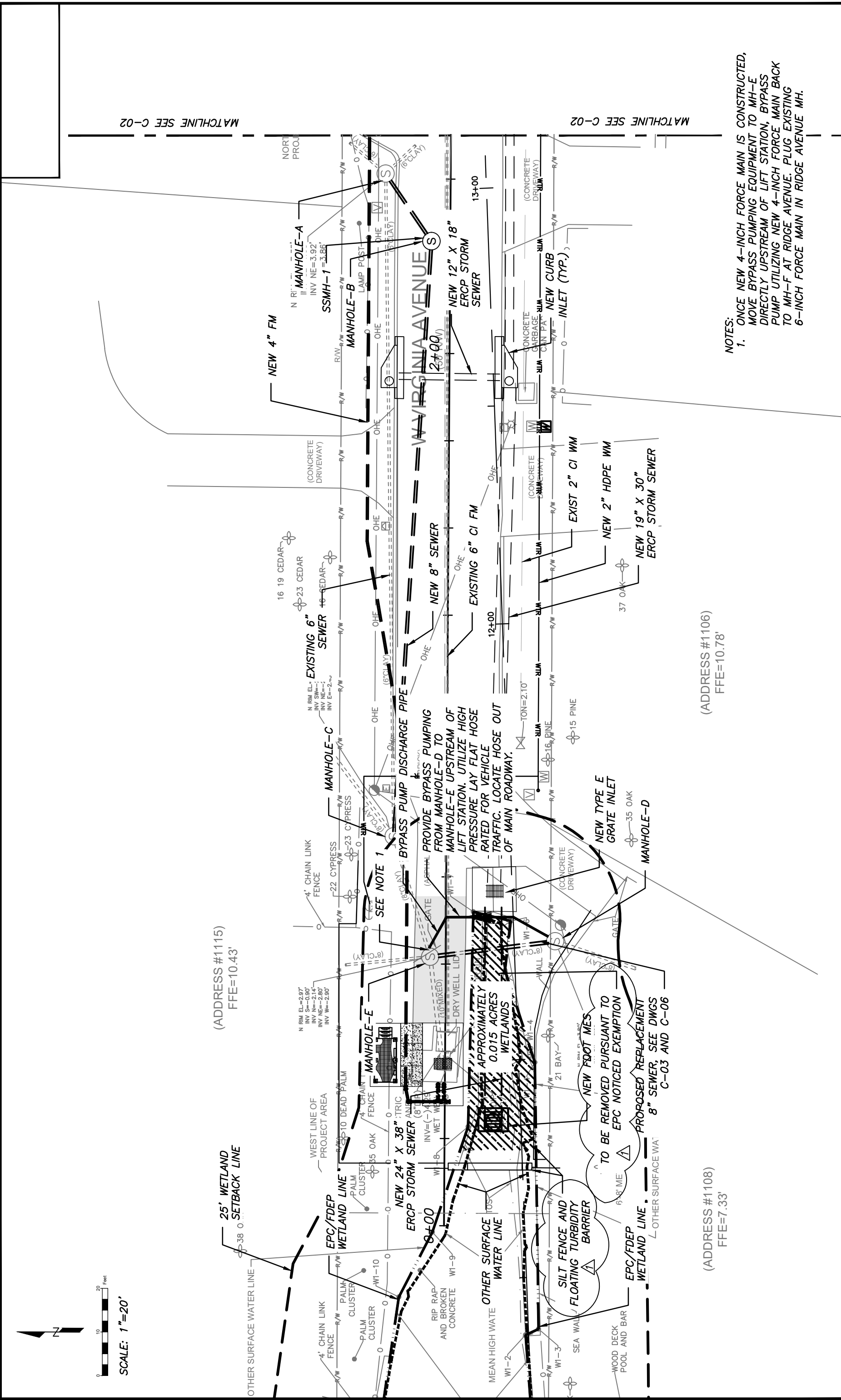
(ADDRESS #1106)
FFE=10.78'

(ADDRESS #1115)
FFE=10.43'

(ADDRESS #1108)
FFE=7.33'

NOTES:

1. ONCE NEW 4-INCH FORCE MAIN IS CONSTRUCTED, MOVE BYPASS PUMPING EQUIPMENT TO MH-E DIRECTLY UPSTREAM OF LIFT STATION, BYPASS PUMP UTILIZING NEW 4-INCH FORCE MAIN BACK TO MH-F AT RIDGE AVENUE. PLUG EXISTING 6-INCH FORCE MAIN IN RIDGE AVENUE MH.



Dewberry | HYDRO
 DEWBERRY | HYDRO
 202 LAKE MIRIAM DRIVE, SUITE E1
 LAKELAND, FL 33813
 CA # 8794

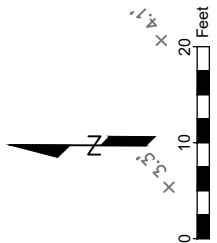
APPROVED BY: _____
 CHARLES M. PEKKALA, P.E.
 P.E. NO.(FL#37996)
 DATE _____

No.	DATE	REVISIONS
3		
2		
1	5/23/22	PER HCEPC COMMENTS

DES: C.M.
 DRN: I.N.
 CKD: M.P.
 DATE: 05/22

CITY of TAMPA
 Wastewater Department
 Stormwater Engineering Division

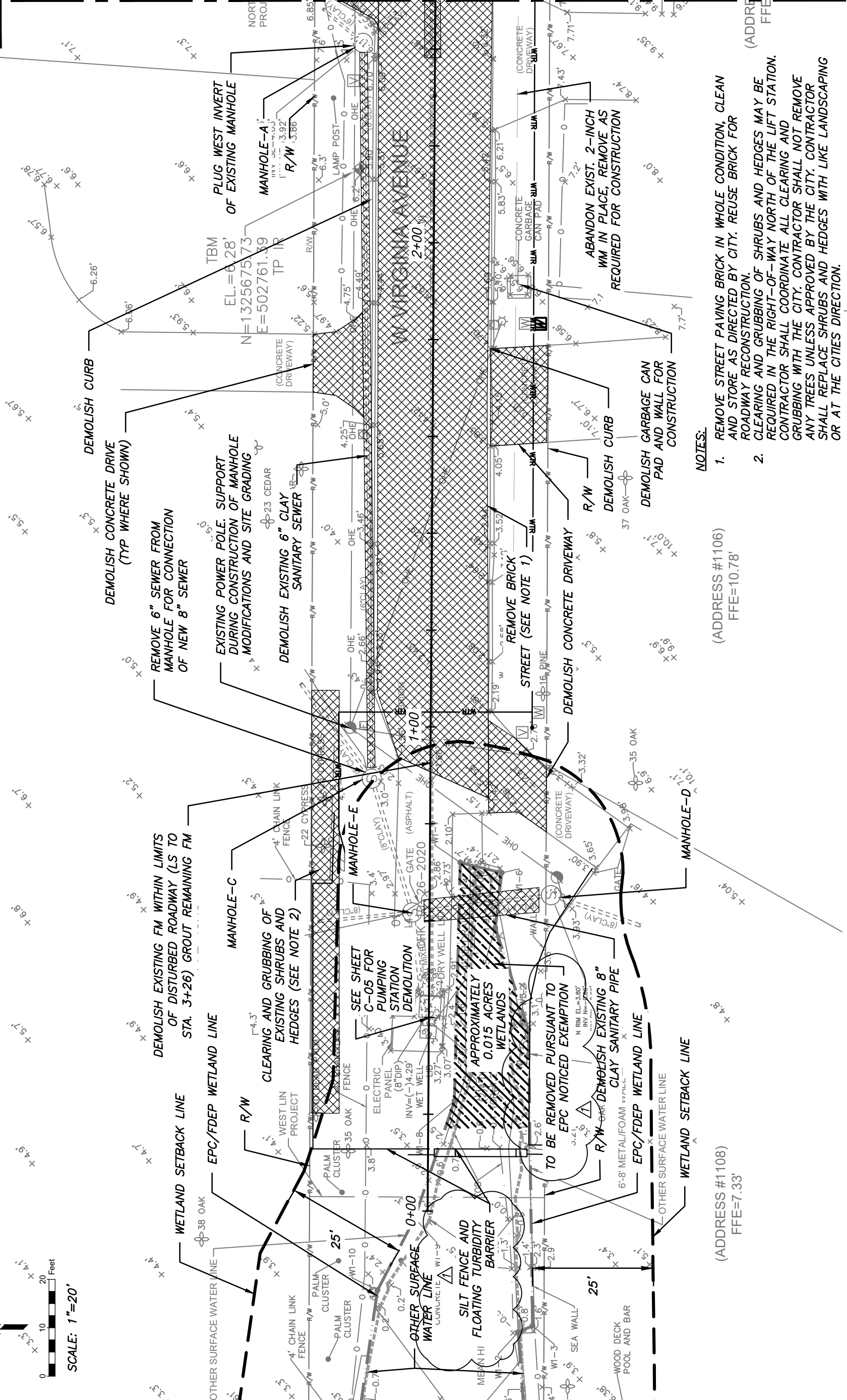
WASTEWATER BYPASS PUMPING
PLAN AND NOTES - 1
 SHEET
C-01
 05 of 83



SCALE: 1"=20'

MATCHLINE STA 2+50

MATCHLINE STA 2+50



NOTES:

1. REMOVE STREET PAVING BRICK IN WHOLE CONDITION, CLEAN AND STORE AS DIRECTED BY CITY. REUSE BRICK FOR ROADWAY RECONSTRUCTION.
2. CLEARING AND GRUBBING OF SHRUBS AND HEDGES MAY BE REQUIRED IN THE RIGHT-OF-WAY NORTH OF THE LIFT STATION. CONTRACTOR SHALL COORDINATE ALL CLEARING AND GRUBBING WITH THE CITY. CONTRACTOR SHALL NOT REMOVE ANY TREES UNLESS APPROVED BY THE CITY. CONTRACTOR SHALL REPLACE SHRUBS AND HEDGES WITH LIKE LANDSCAPING OR AT THE CITIES DIRECTION.

(ADDRESS #1106)
FFE=10.78'

(ADDRESS #1108)
FFE=7.33'

Dewberry | HYDRO
DEWBERRY | HYDRO
202 LAKE MIRIAM DRIVE, SUITE E1
LAKELAND, FL 33813
CA # 8794

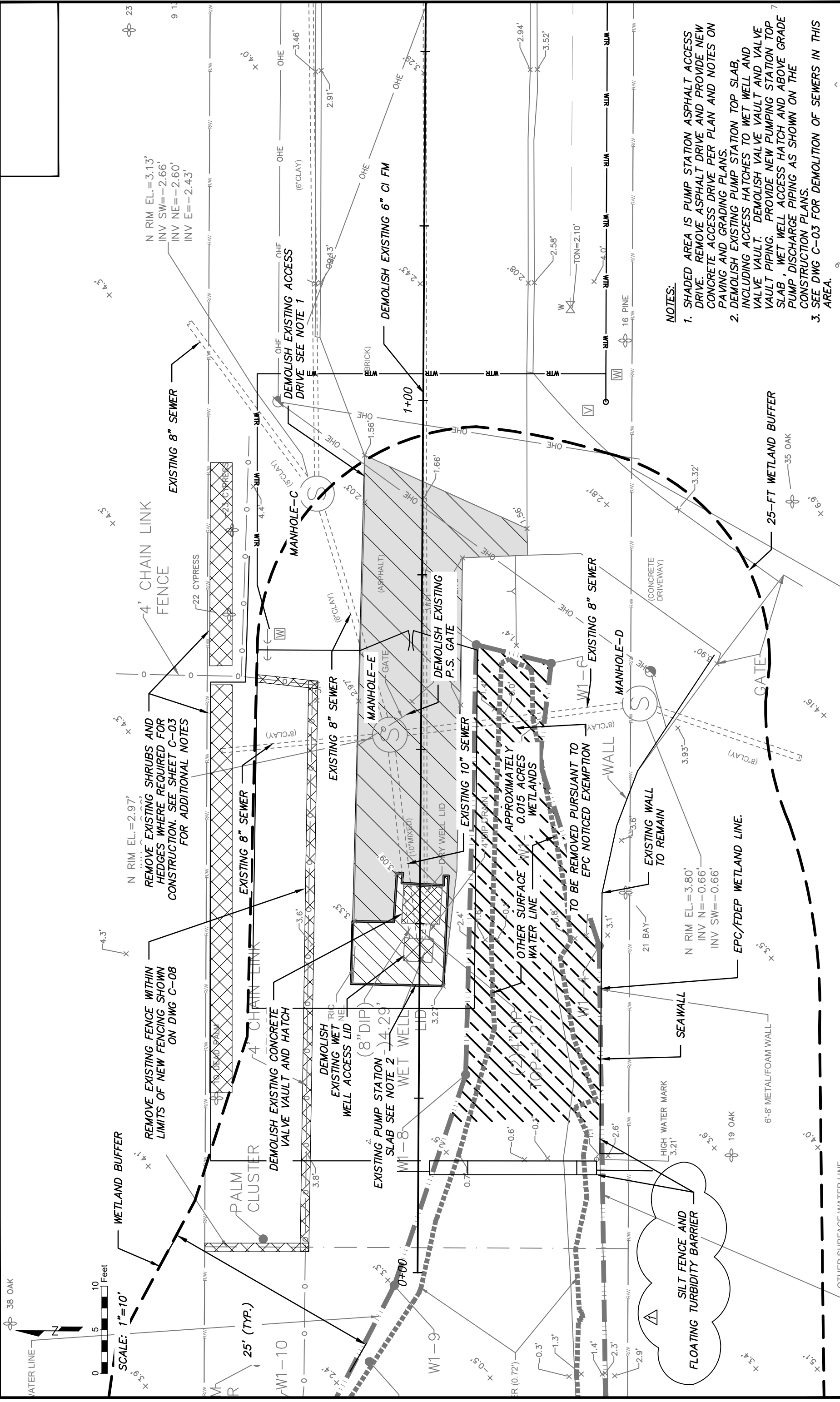
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CITY of TAMPA
Wastewater Department
Stormwater Engineering Division

UTILITIES AND ROADWAY DEMOLITION
SITE PLAN AND NOTES - 1

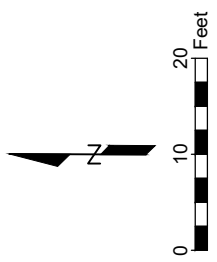


- NOTES:**
1. SHADED AREA IS PUMP STATION ASPHALT ACCESS DRIVE. REMOVE ASPHALT DRIVE AND PROVIDE NEW CONCRETE ACCESS DRIVE PER PLAN AND NOTES ON PAVING AND GRADING PLANS.
 2. DEMOLISH EXISTING PUMP STATION TOP SLAB, INCLUDING ACCESS HATCHES TO WET WELL AND VALVE VAULT. DEMOLISH VALVE VAULT AND VALVE VAULT PIPING. PROVIDE NEW PUMPING STATION TOP SLAB, WET WELL ACCESS HATCH AND ABOVE GRADE PUMP DISCHARGE PIPING AS SHOWN ON THE CONSTRUCTION PLANS.
 3. SEE DWG C-03 FOR DEMOLITION OF SEWERS IN THIS AREA.

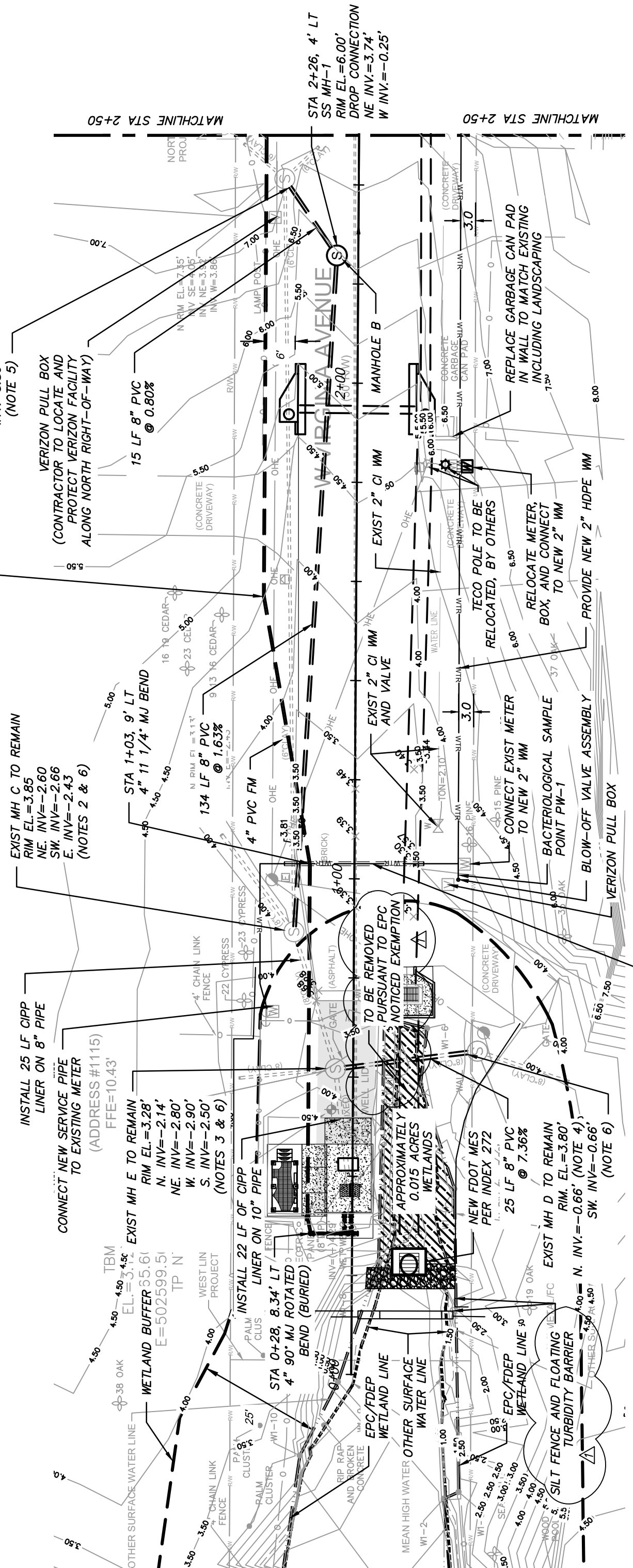
 DEWBERRY HYDRO 202 LAKE MIRIAM DRIVE, SUITE E1 LAKELAND, FL 33813 CA # 8794	APPROVED BY: CHARLES M. PEKKALA, P.E. P.E. NO. (FL#37996)	DATE:
	No. 3 DATE:	REVISIONS
PER HCEPC COMMENTS		

**WASTEWATER PUMP STATION SITE
DEMOLITION PLAN AND NOTES**

CITY of TAMPA
 Wastewater Department
 Stormwater Engineering Division



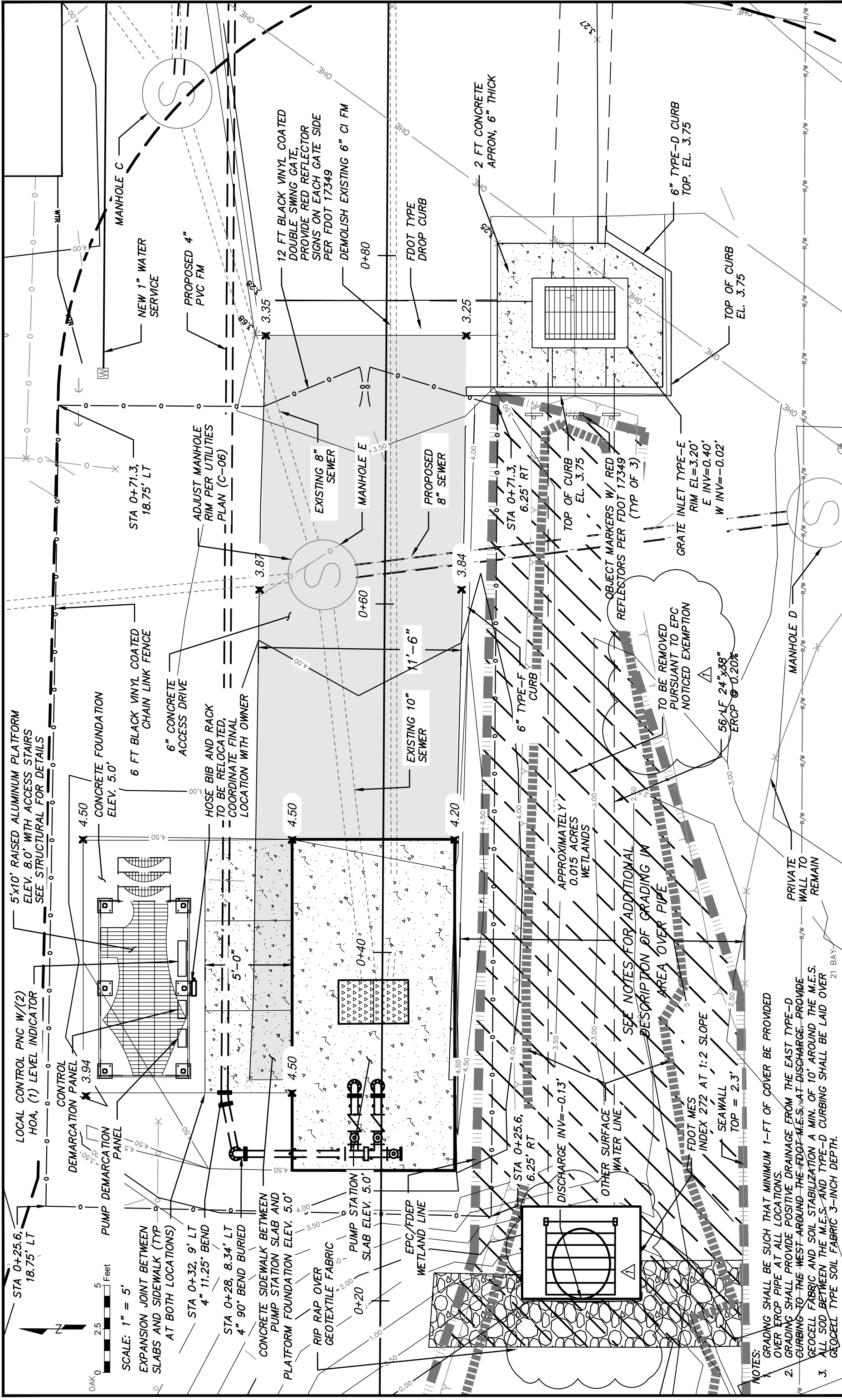
SCALE: 1"=20'



NOTES:

1. CONTOUR INTERVALS 0.5 FEET.
2. REMOVE EXISTING 6" VCP SAN. SEWER. INSTALL NEW 8" PVC SANITARY SEWER AT EAST IN. EL. -2.43'.
3. REMOVE EXISTING 8" CLAY PIPE AT EL. -2.80'. PLUG MANHOLE OPENING. INSTALL NEW 8" PVC SEWER AT INV. EL. -2.50'.
4. REMOVE EXISTING 8" VCP SAN. SEWER AT EL. -0.66'. INSTALL NEW 8" PVC SEWER AT INV. EL. -0.66'.
5. CONNECT NEW 8" PVC SAN. SEWER TO EXISTING MANHOLE.
6. MANHOLES C, D, AND E TO BE REHABILITATED. APPLY EPOXY STRUCTURAL COATING PER SPECIFICATION SECTION W-52. MANHOLES C AND E SHALL HAVE NEW RING AND COVERS INSTALL ADJUSTED TO FINAL GRADE.
7. SEE C-07 FOR WATER MAIN NOTES.

<p>DEWBERRY HYDRO 202 LAKE MIRIAM DRIVE, SUITE E1 LAKELAND, FL 33813 CA # 8794</p>	APPROVED BY:	CHARLES M. PEKKALA, P.E. P.E. NO.(FL#37996)	DATE				
	REVISIONS	No.	DATE	PER HCEPC COMMENTS			
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				1	5/23/22		
DESIGN:		C.M.					
DRAWN:		I.N.					
CHECKED:		M.P.					
DATE:		05/22					
<p>CITY of TAMPA Wastewater Department Stormwater Engineering Division</p>			<p>UTILITIES CONSTRUCTION PLAN - 1</p>				
			SHEET	C-06			
			10 of 83				

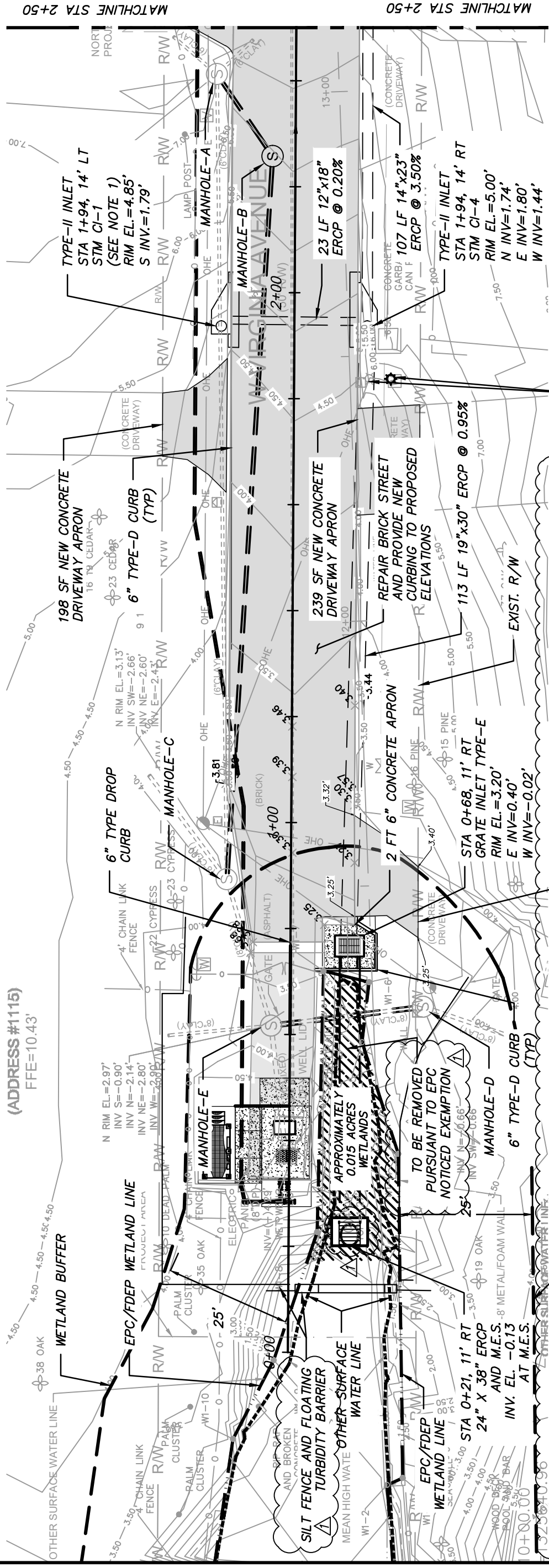


- NOTES:**
- GRADING SHALL BE SUCH THAT MINIMUM 1'-FT OF COVER BE PROVIDED OVER ERCP PIPE AT ALL LOCATIONS.
 - GRADING SHALL PROVIDE POSITIVE DRAINAGE FROM THE EAST TYPE-D CURBING TO THE WEST AROUND THE FDOT M.E.S. AT DISCHARGE. PROVIDE GEOCELL FABRIC AND SOIL STABILIZATION A MIN. OF 10' AROUND THE M.E.S. ALL SOD BETWEEN THE M.E.S. AND TYPE-D CURBING SHALL BE LAID OVER GEOCELL TYPE SOIL FABRIC 3-INCH DEPTH.
 - GRADING SHALL BE SUCH THAT MINIMUM 1'-FT OF COVER BE PROVIDED OVER ERCP PIPE AT ALL LOCATIONS.
 - GRADING SHALL PROVIDE POSITIVE DRAINAGE FROM THE EAST TYPE-D CURBING TO THE WEST AROUND THE FDOT M.E.S. AT DISCHARGE. PROVIDE GEOCELL FABRIC AND SOIL STABILIZATION A MIN. OF 10' AROUND THE M.E.S. ALL SOD BETWEEN THE M.E.S. AND TYPE-D CURBING SHALL BE LAID OVER GEOCELL TYPE SOIL FABRIC 3-INCH DEPTH.

 DEWBERRY HYDRO 202 LAKE MIRIAM DRIVE, SUITE E1 LAKELAND, FL 33813 CA # 8794	APPROVED BY: _____ CHARLES M. PEKKALA, P.E. P.E. NO. (FL#37996)	DATE: _____	REVISIONS	DES: C.M. DRN: I.N. CKD: M.P. DATE: 05/22	CITY of TAMPA Wastewater Department Stormwater Engineering Division	SHEET C-08 12 OF 83
	No. 3 2 1	DATE 5/23/22	PER HCEPC COMMENTS	DATE: 05/22	CITY of TAMPA Wastewater Department Stormwater Engineering Division	PUMP STATION SITE CONSTRUCTION AND GRADING PLAN



SCALE: 1"=20'



NOTES:

1. STORM CURB INLETS TO BE CITY OF TAMPA TYPE-II INLETS.
2. ALL ERCP TO CONFORM TO FDOT SECTION 449 PRECAST CONCRETE DRAINAGE PRODUCTS AND ASTM C507.

EXISTING POWER POLE TO BE RELOCATED

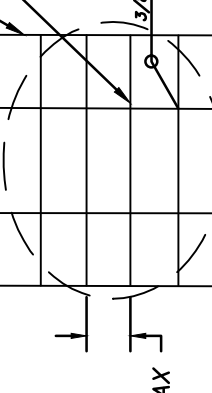
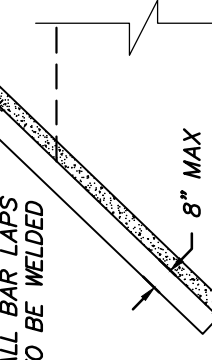
186 SF NEW CONCRETE DRIVEWAY APRON

HINGE/SLOT TO ACCEPT 5/8" ROD MOUNTED TO 1/4" GALV. CHANNEL

WETLAND BUFFER MIN 5/8" GALV STL BAR TYP ALL BAR LAPS TO BE WELDED

M.E.S. GRATE DETAIL (N/S)

- GRATE NOTES:
1. HOT DIPPED GALVANIZED STEEL ROUND ROD MIN 5/8" DIA. (ASTM A123)
 2. MAXIMUM 8" CENTER TO CENTER BETWEEN HORIZONTAL BARS.
 3. PROVIDE WELDED VERTICAL BARS FOR STRUCTURAL SUPPORT.
 4. TOP BAR TO HAVE HINGES/SLOTS TO ALLOW FOR GRATE TO BE FLIPPED UP FOR PERIODIC CLEANING OF DEBRIS.
 5. CONTRACTOR TO SUBMIT SHOP DRAWING OF GRATE TO ENGINEER AND CITY FOR REVIEW PRIOR TO FABRICATION.
 6. APPLY TWO COATS OF EPOXY PAINT TO GALVANIZED SURFACES AFTER FABRICATION OF GALVANIZED GRATE.



2"x1/4" GALV. ANGLE WELDED TO RODS. DO NOT SECURE BOTTOM TO MES.

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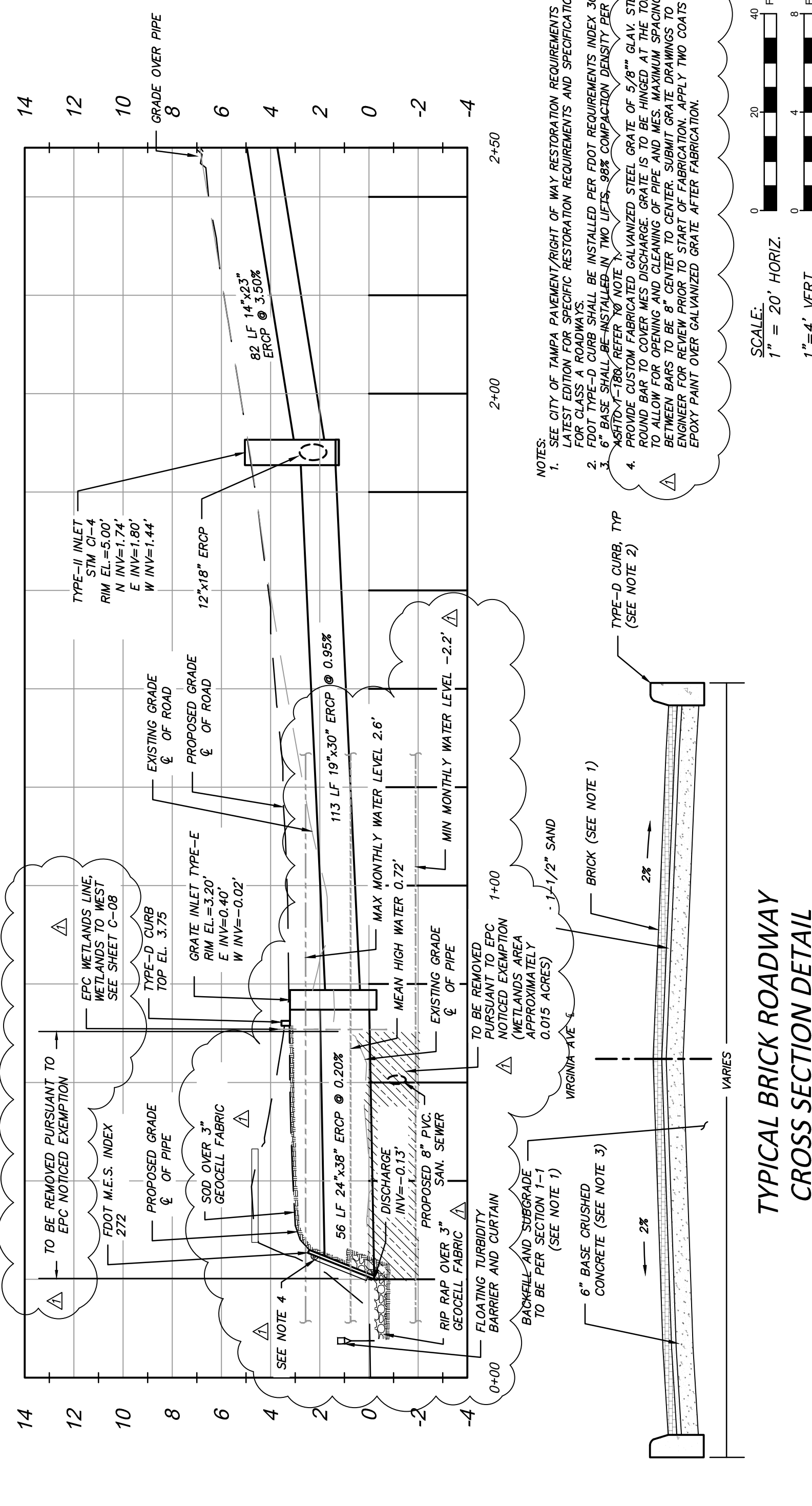
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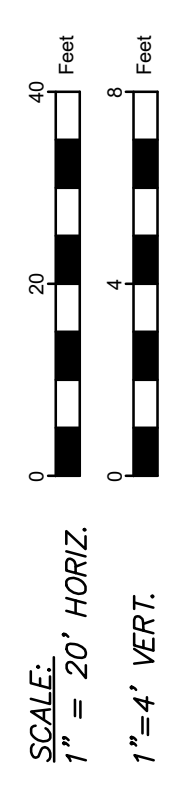
CITY of TAMPA
Wastewater Department
Stormwater Engineering Division

ROAD AND DITCH STRUCTURES
AND GRADING PLAN - 1

SHEET C-12
16 of 83



- NOTES:
1. SEE CITY OF TAMPA PAVEMENT/RIGHT OF WAY RESTORATION REQUIREMENTS LATEST EDITION FOR SPECIFIC RESTORATION REQUIREMENTS AND SPECIFICATIONS FOR CLASS A ROADWAYS.
 2. FDOT TYPE-D CURB SHALL BE INSTALLED PER FDOT REQUIREMENTS INDEX 300.
 3. 6" BASE SHALL BE INSTALLED IN TWO LIFTS, 98% COMPACTION DENSITY PER A5HTO-V-18X REFER TO NOTE 1.
 4. PROVIDE CUSTOM FABRICATED GALVANIZED STEEL GRATE OF 5/8" GLAV. STEEL ROUND BAR TO COVER MES DISCHARGE. GRATE IS TO BE HINGED AT THE TOP TO ALLOW FOR OPENING AND CLEANING OF PIPE AND MES. MAXIMUM SPACING BETWEEN BARS TO BE 8" CENTER TO CENTER. SUBMIT GRATE DRAWINGS TO ENGINEER FOR REVIEW PRIOR TO START OF FABRICATION. APPLY TWO COATS OF EPOXY PAINT OVER GALVANIZED GRATE AFTER FABRICATION.



TYPICAL BRICK ROADWAY CROSS SECTION DETAIL

SCALE: N.T.S.

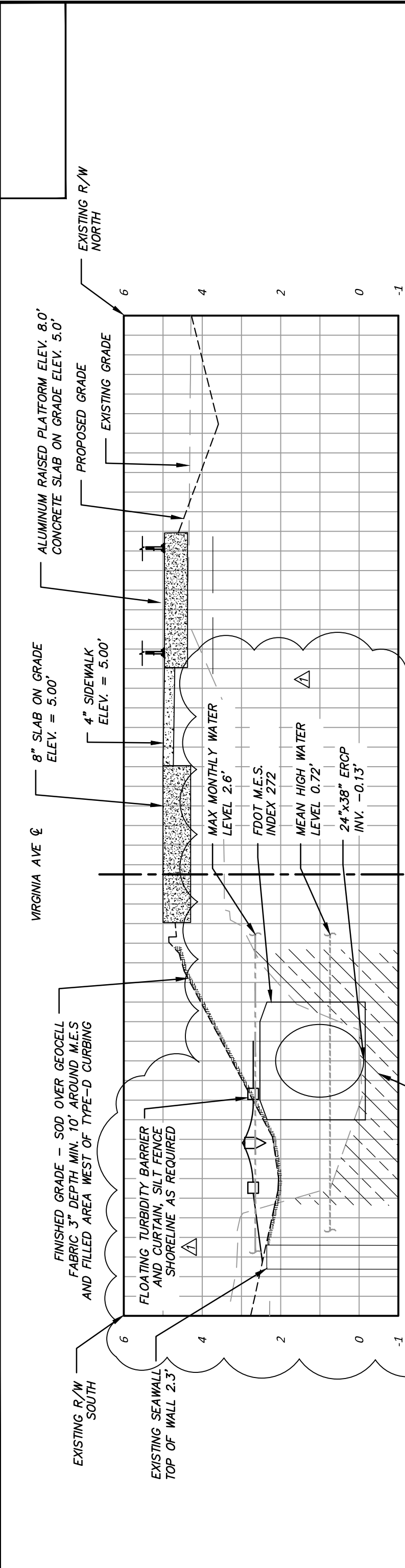
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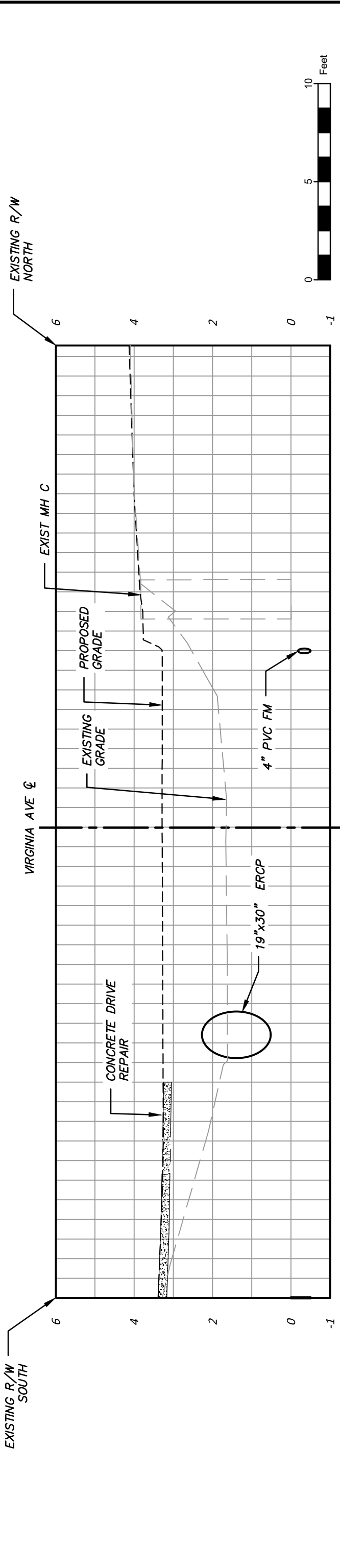
CITY of TAMPA
 Wastewater Department
 Stormwater Engineering Division



CROSS SECTION AT STA 0+45

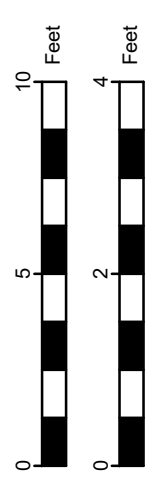
HORIZONTAL: 1" = 5'
VERTICAL: 1" = 2'

TO BE REMOVED PURSUANT TO EPC NOTICED EXEMPTION (WETLANDS AREA APPROXIMATELY 0.015 ACRES)



CROSS SECTION AT STA 0+90

HORIZONTAL: 1" = 5'
VERTICAL: 1" = 2'



SCALE BAR - 11"x17"

 <small>Dewberry HYDRO 202 LAKE MIRIAM DRIVE, SUITE E1 LAKELAND, FL 33813 CA # 8794</small>	APPROVED BY:		NO.	DATE	REVISIONS
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		DES: C.M.	DRN: I.N.	CKD: M.P.	DATE: 05/22
CITY of TAMPA <small>Wastewater Department Stormwater Engineering Division</small>		ROAD AND DITCH STRUCTURES AND CROSS SECTIONS - 4			
 <small>Dewberry HYDRO 202 LAKE MIRIAM DRIVE, SUITE E1 LAKELAND, FL 33813 CA # 8794</small>		SHEET C-17 21 of 83			