



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: 22-C-00015; Kennedy Blvd Gravity Sewer Rehabilitation by CIPP

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: The bid date is hereby changed to June 14, 2022.

Item 2: Replace Proposal page P-2 with the attached Proposal page P-2R.

Item 3: Insert the attached As-Built Drawing sheets 7, A-1, R-6, XE13-15, XE13-17, XE13-23, SS-4, SS-5, 147-44, 5, 3, 1of 3, 1of 2, C1.2, C1.4, WW 1.1 and SPE-650.

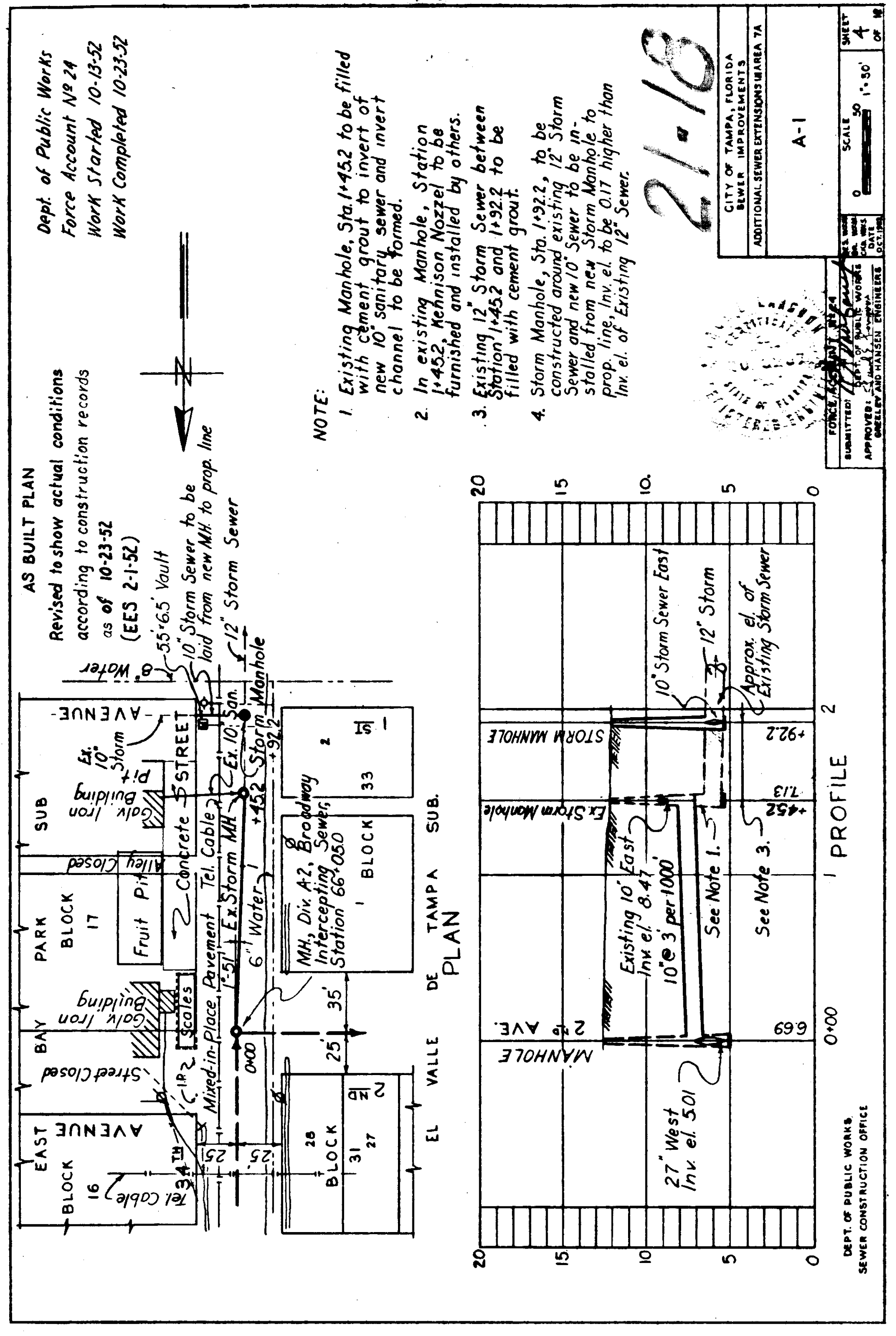
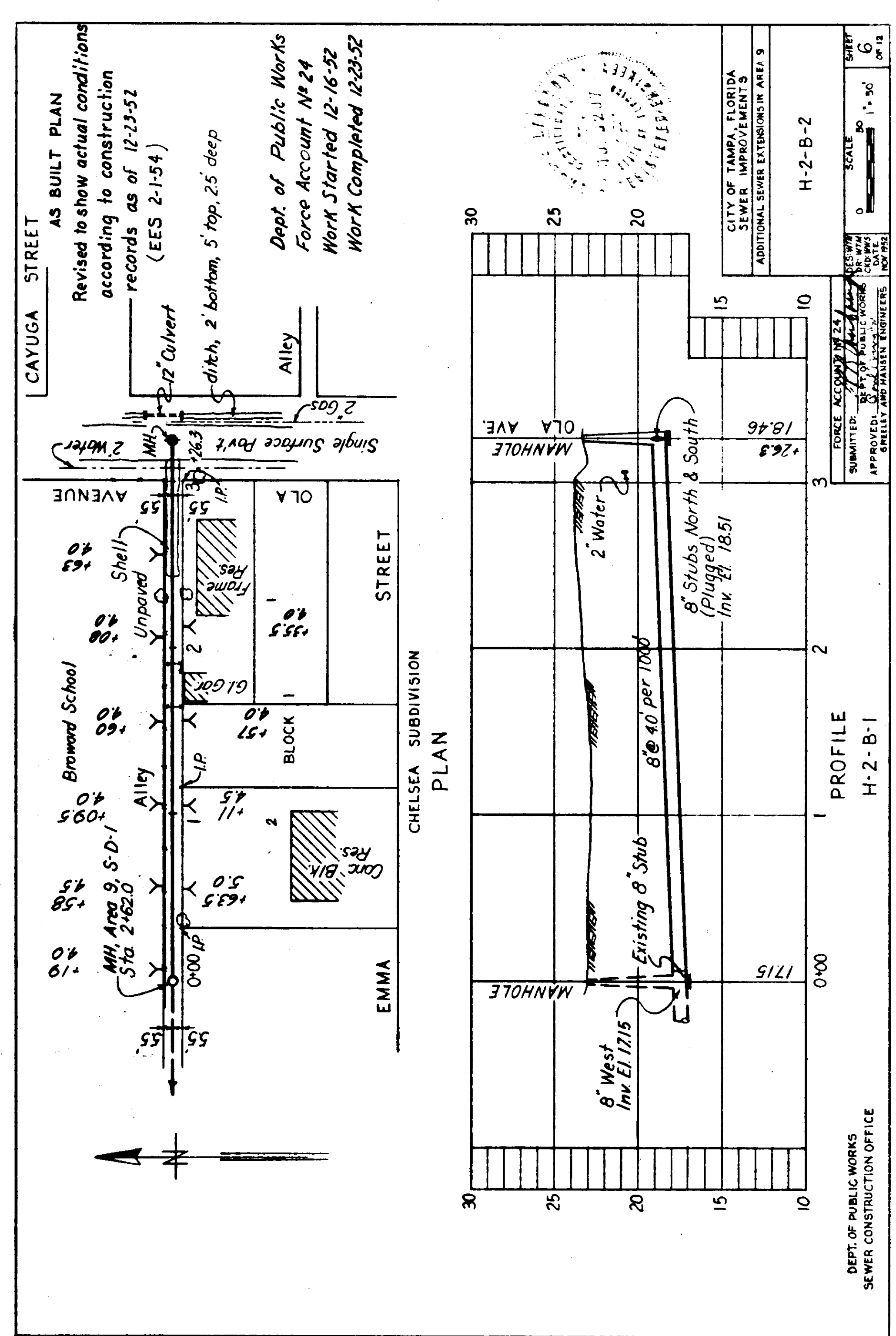
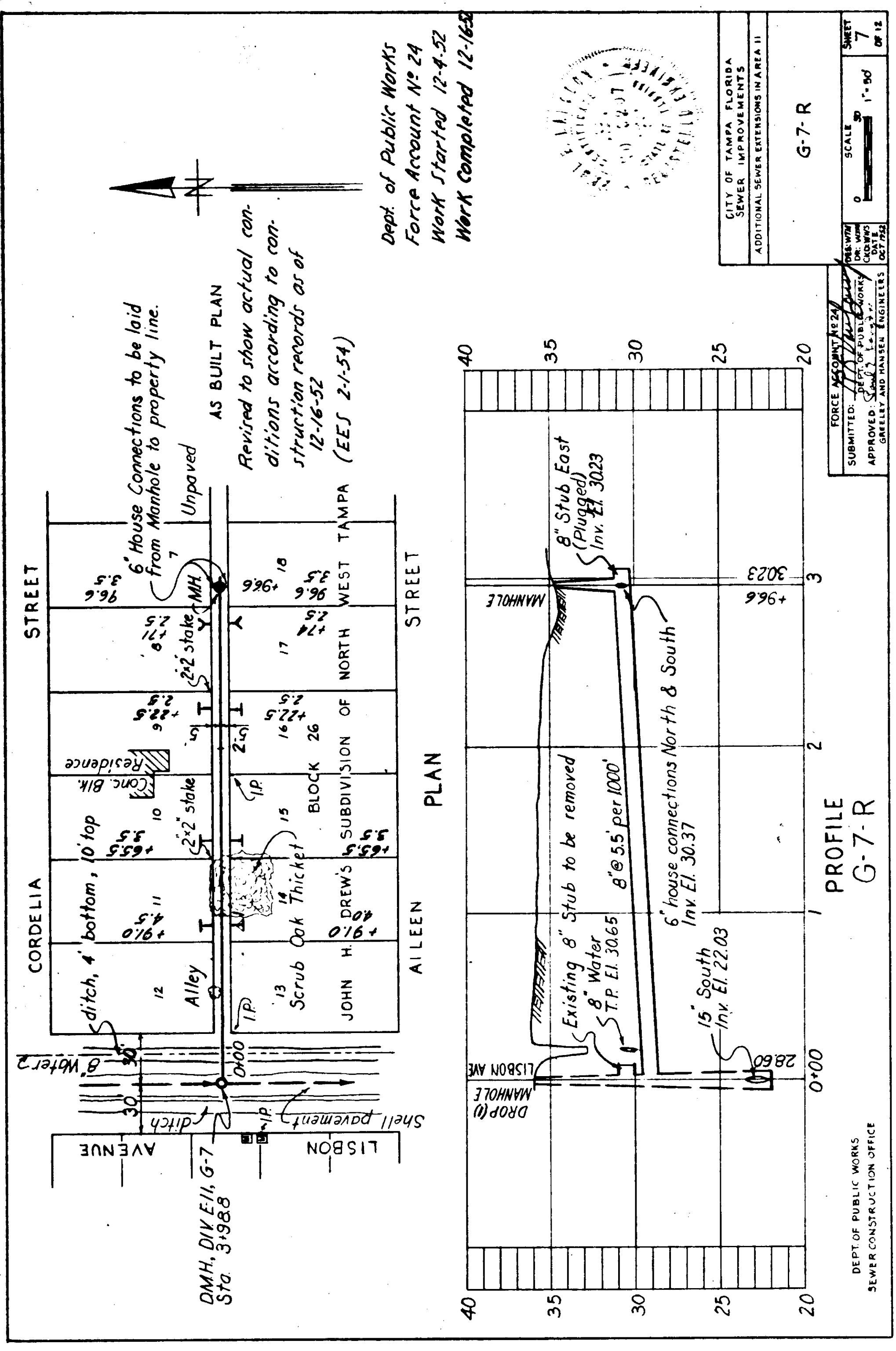
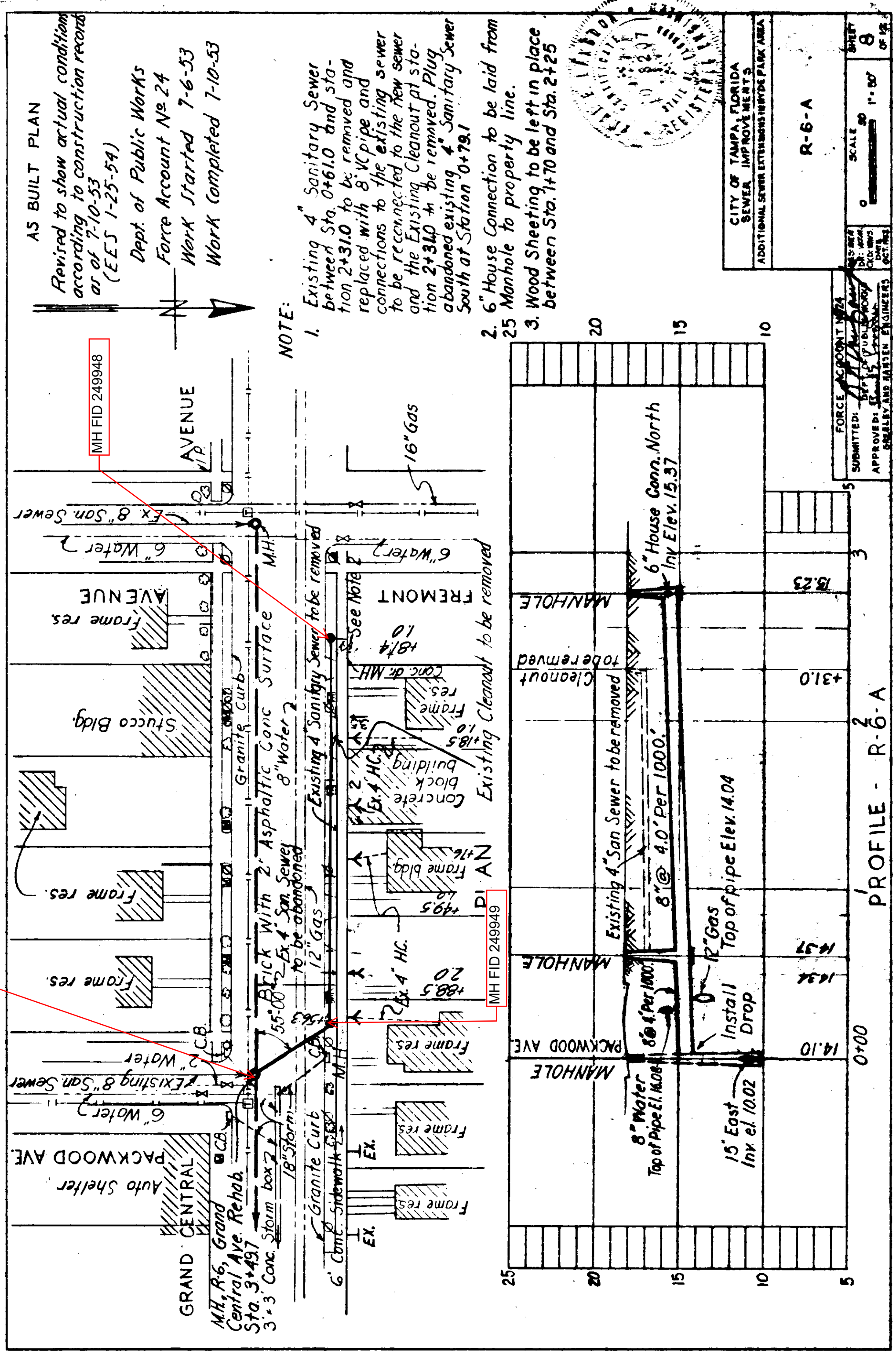
All other provisions of the Contract Documents and Specifications not in conflict with this Addendum shall remain in full force and effect. Questions are to be e-mailed to ContractAdministration@tampagov.net.

Jim Greiner

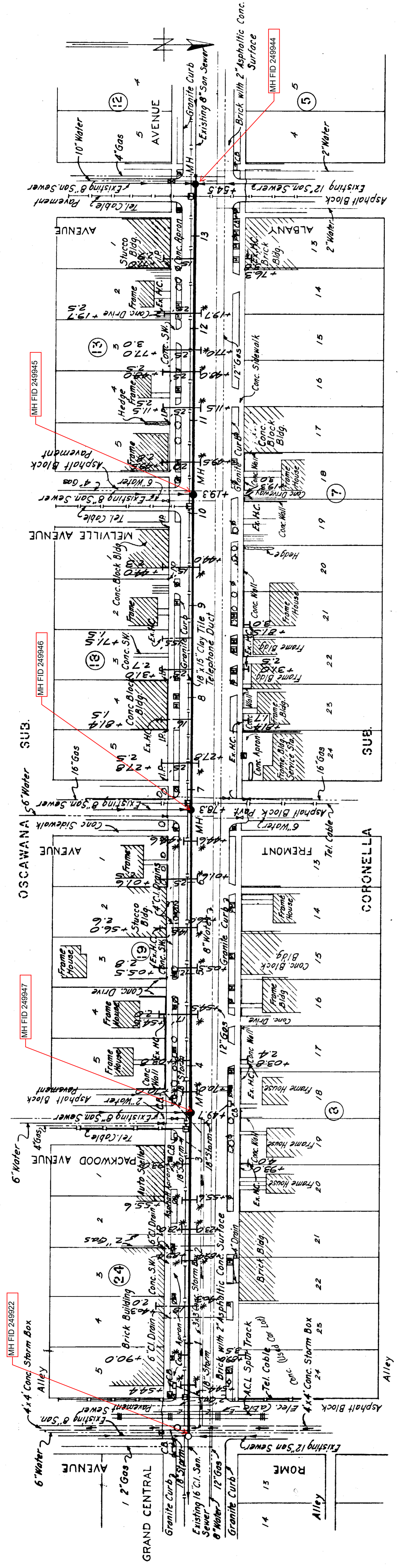
Jim Greiner, P.E., Contract Management Supervisor

**Kennedy Blvd Gravity Sewer Rehabilitation by CIPP
Contract 22-C-00015**

Item No.	Item	Quantity	Unit	Unit Price in Words	Unit Price	Total
100	Contingency	1	LS	One Hundred Thousand Dollars	\$100,000.00	\$100,000.00
102	Maintenance of Traffic	1	LS	Ten Thousand Dollars	\$10,000.00	\$10,000.00
0408.2360	Cured in Place Pipe for 8" Dia. Gravity Sewer (.236 inch thick)	8,371	LF			
0410.2950	Cured in Place Pipe for 10" Dia. Gravity Sewer (.295 inch thick)	342	LF			
0415.2950	Cured in Place Pipe for 15" Dia. Gravity Sewer (.295 inch thick)	1,605	LF			
0601.08	Hydraulic Cleaning & Inspection of 8" Dia. Gravity Sewer	7,265	LF			
0601.10	Hydraulic Cleaning & Inspection of 10" Dia. Gravity Sewer	342	LF			
0601.15	Hydraulic Cleaning & Inspection of 15" Dia. Gravity Sewer	1,605	LF			
9000	Sewer Bypass with Tanker Truck	500	Hrs			
9050.08	Sewage Bypass Pumping for 8" Dia. Sewer	21,424	LF			
9050.10	Sewage Bypass Pumping for 10" Dia. Sewer	327	LF			
9050.15	Sewage Bypass Pumping for 15" Dia. Sewer	74	LF			
0621.08	Cleaning & Inspection of Tuberculated Cast Iron or Ductile Iron Sewer , 8" Dia.	1,106	LF			
0621.10	Cleaning & Inspection of Tuberculated Cast Iron or Ductile Iron Sewer , 10" Dia.	50	LF			
0621.15	Cleaning & Inspection of Tuberculated Cast Iron or Ductile Iron Sewer , 15" Dia.	50	LF			
0602.08	Additional Mechanical Cleaning & Inspection of 8" Dia. Gravity Sewer	50	LF			
0602.10	Additional Mechanical Cleaning & Inspection of 10" Dia. Gravity Sewer	50	LF			
0602.15	Additional Mechanical Cleaning & Inspection of 15" Dia. Gravity Sewer	50	LF			
2050	Reconnect Service Connections	173	EA			
2051.08	Chemical Grout Unit - chemical grout lateral post liner install - 8-inch gravity pipe diameter	160	EA			
2051.10	Chemical Grout Unit - chemical grout lateral post liner install - 10-inch gravity pipe diameter	10	EA			
2052.10	Chemical Grout Unit - chemical grout lateral post liner install - 15-inch gravity pipe diameter	10	EA			
4800	Manhole Rehabilitation by Coating System min. 250 mils thickness	2,400	SF			
4600	Cast Iron Frame and Cover	12	EA			
700	Disposal of Debris	50	CY			
Total						



* Denotes house connections plugged at sewer

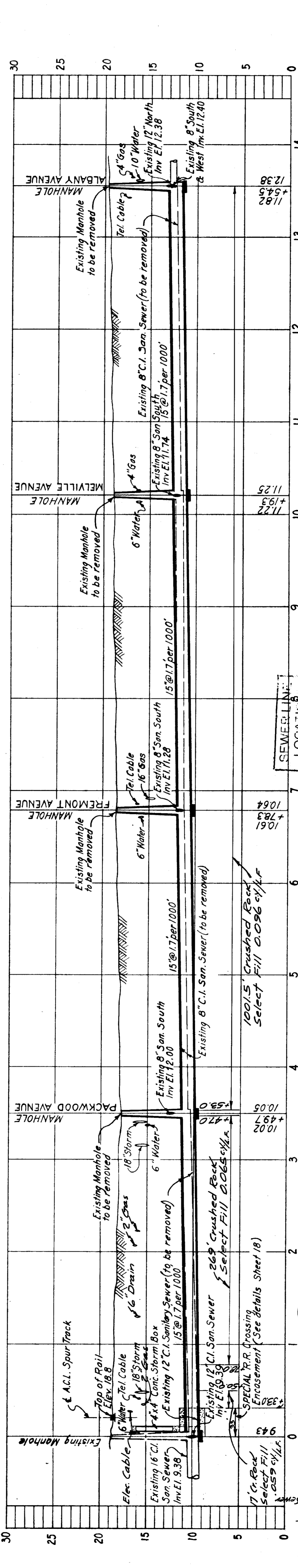


PLAN

Asphaltic Concrete Pavement
Sta. 0+00 to Sta. 13+54.5

AS-BUILT PLAN

Revised to show actual conditions according
to construction records as of 1-6-53
(U.S. 1-9-53)



PROFILE

R-6

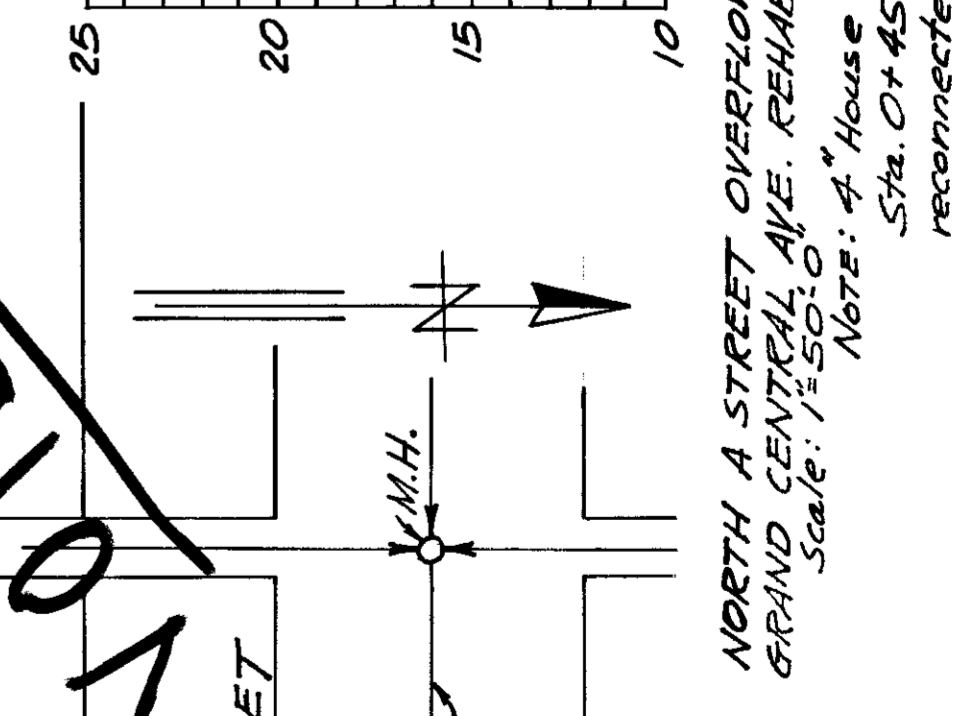
NOTE:
1. Existing 8" & 12" sewers in Grand Central Ave. to be removed and replaced by 15" V.C. Pipe, and connections to the existing sewer to be reconnected to new sewer and all existing manholes to be removed and new manholes to be built as shown
2. All new 6" V.C. house connections on South side of street to be installed from new sewer to property line. Existing 4" house connections on South side of street to be removed and replaced with 6" V.C. pipe from new sewer to property line. All new 6" V.C. house connections on North side of street to be plugged at sewer. Existing 4" house connections on North side of street to be reconnected to new sewer using 4"x6" V.C. increaser at end of undisturbed house connections

NOTE:
1. Existing 8" & 12" sewers in Grand Central Ave. to be removed and replaced by 15" V.C. Pipe, and connections to the existing sewer to be reconnected to new sewer and all existing manholes to be removed and new manholes to be built as shown
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STRA	Dir.	Address
0+89.0	N	1708 - Gr. Central Ave.
1+40.5	N	1708 - Gr. Central Ave.
2+93.0	N	1715 - Gr. Central Ave.
4+54.5	N	1719-1727 - Gr. Central Ave.
5+05.5	S	1804 - Gr. Central Ave.
5+56.0	S	1806 - Gr. Central Ave.
7+81.4	N	1903 - Gr. Central Ave.
8+71.5	N	1904 - Gr. Central Ave.
9+81.5	N	1905 - Gr. Central Ave.
10+19.5	N	1907 - Gr. Central Ave.
12+76.5	N	2001 - Gr. Central Ave.
	N	2019 - Gr. Central Ave.

SEWER LINE LOCATION	SEC. MAP NO.	LINE NO.
1-11-31		

SEWER LINE LOCATION	SEC. MAP NO.	LINE NO.
1-11-32		



PROFILE

NORTH A STREET OVERFLOW SEWER
GRAND CENTRAL AVE. REHABILITATION
Scale: 1"=50.0'
Note: 4" House connection to be removed from Sta. 0+00 to Sta. 0+45.1 & connections to the existing sewer to be reconnected to the new overflow sewer.

DEPT. OF PUBLIC WORKS
SEWER CONSTRUCTION OFFICE

Note: See File No. 21-C

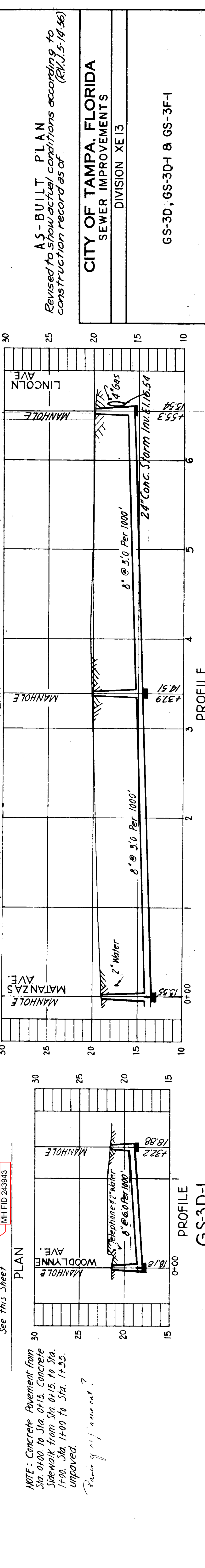
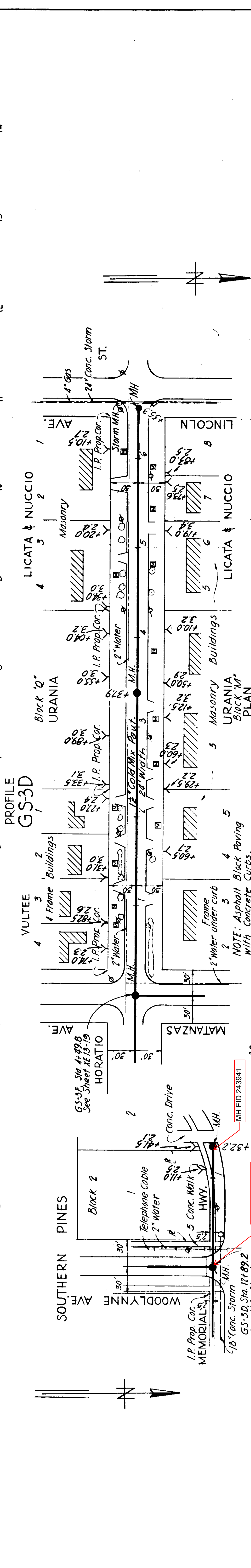
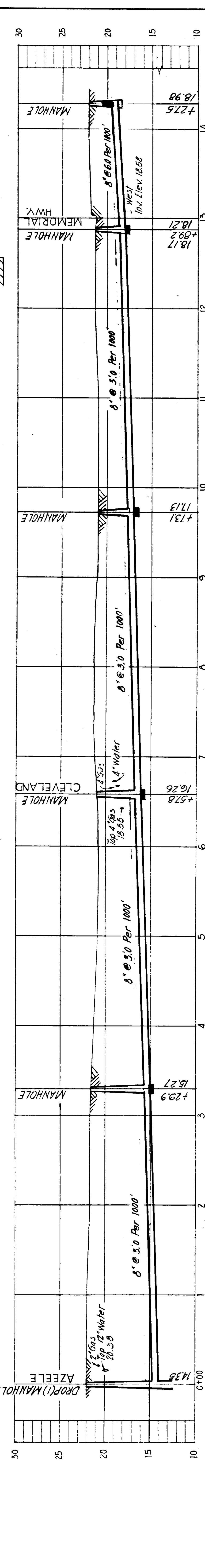
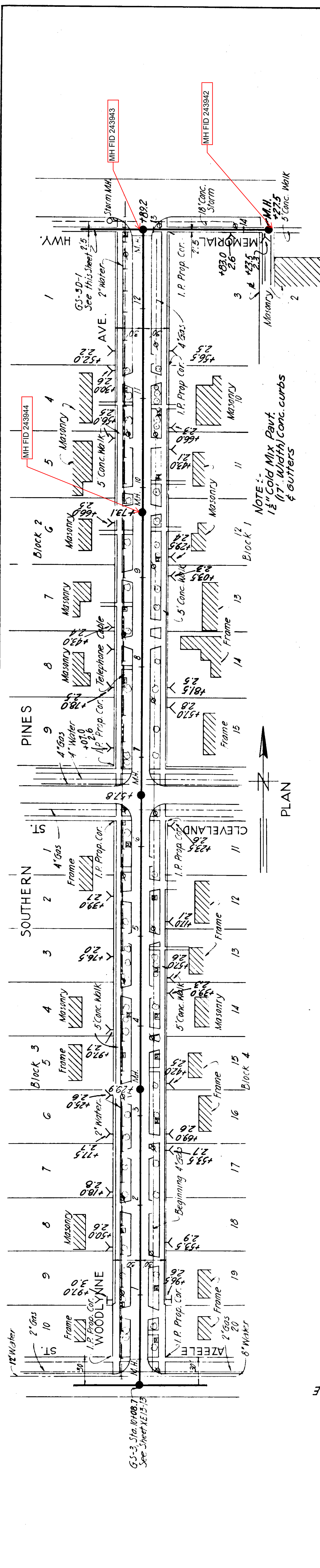
CITY OF TAMPA, FLORIDA
SEWER IMPROVEMENTS
GRAND CENTRAL AVENUE - REHABILITATION - R-6

DES. ATLAS
CNO. 4448
DATE
AUG. 1951

SCALE
0 50 100
1"=50'

SHEET
16
OF 18

27-17



NOTE: Concrete Pavement from Sta. 0+00 to Sta. 0+15. Concrete Sidewalk from Sta. 0+15 to Sta. 1+00. Sta. 1+00 to Sta. 1+35. Unapproved.
 Paving of sidewalk?

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 Paving of sidewalk?

CITY OF TAMPA, FLORIDA
 SEWER IMPROVEMENTS
 DIVISION XE13

GS-3D, GS-3D-1 & GS-3F-1

DES. E.C.A. DR. E.C.A. CKD. E.C.S. DATE: NOV. 1954

SCALE 1" = 50'

SHEET XE13-17 OF 50

A-S-BUILT PLAN
 Revised to show actual conditions according to construction record as of (R.L.J. 5-14-56)

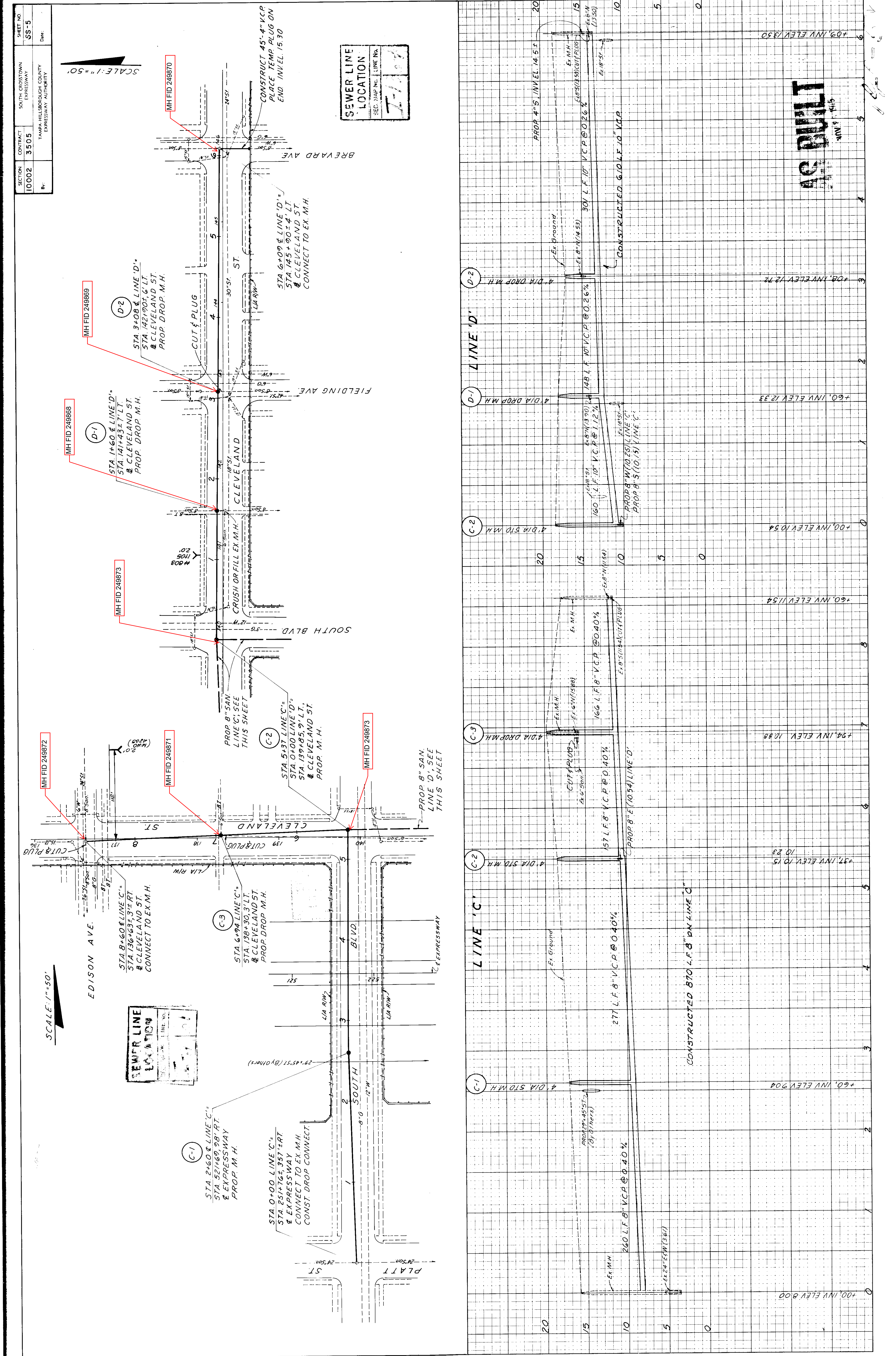
PROFILE GS-3F-1

PROFILE GS-3D-1

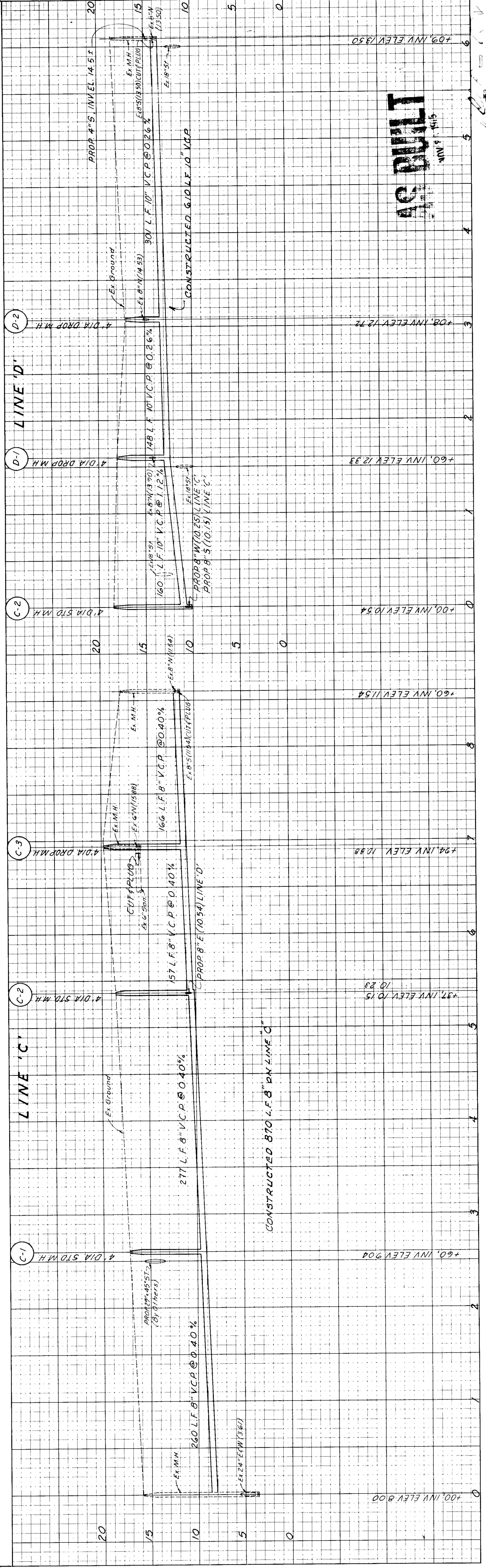
Greeley and Hansen Engineers
 CHICAGO, ILL.

SCALE: 1"=50'

SEWER LINE LOCATION
 SEC. MAP NO. LINE NO.
 2101



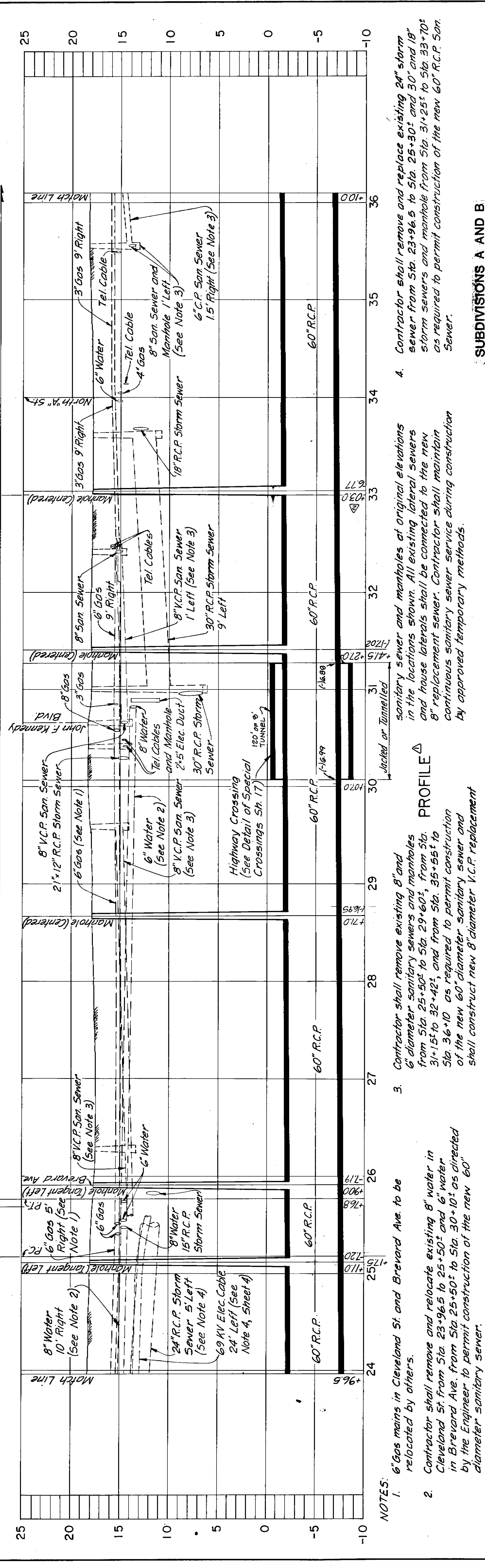
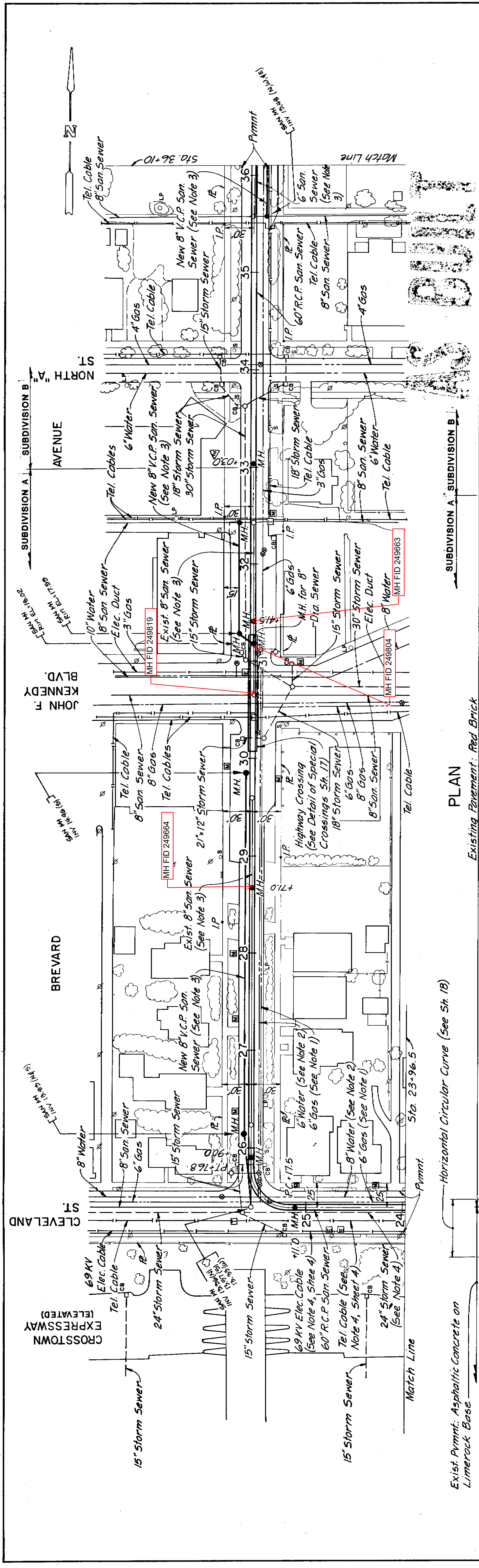
TEMPER LINE LOCATION
 SEC. MAP NO. LINE NO.
 2101



AS BUILT
 NOV 9 1915

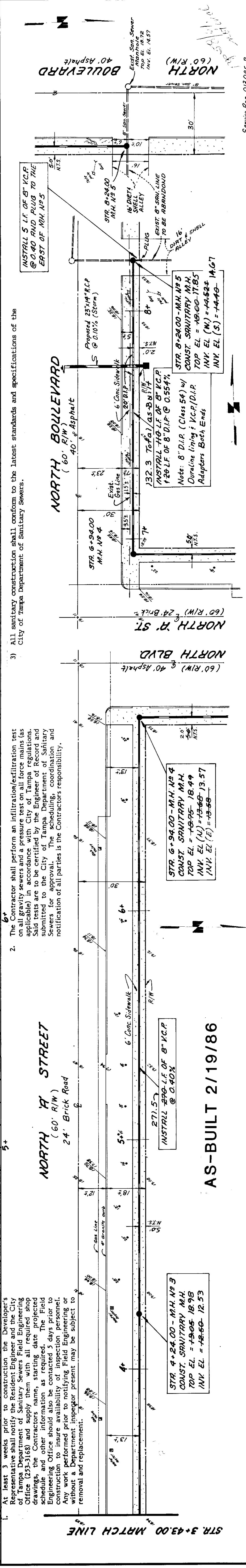
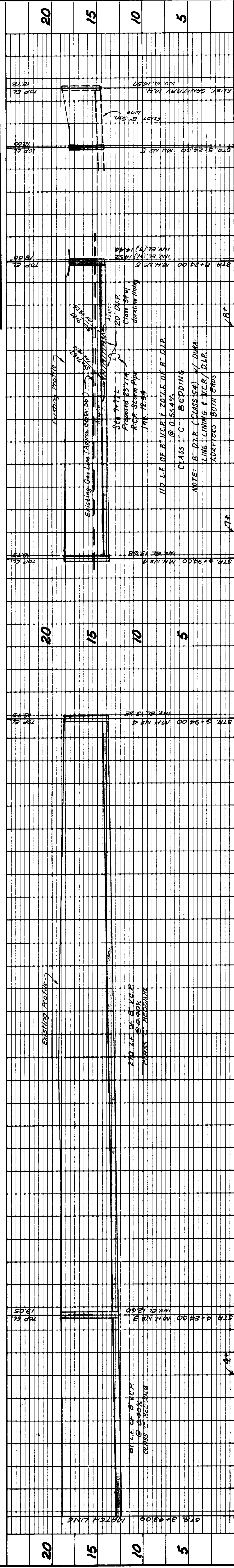
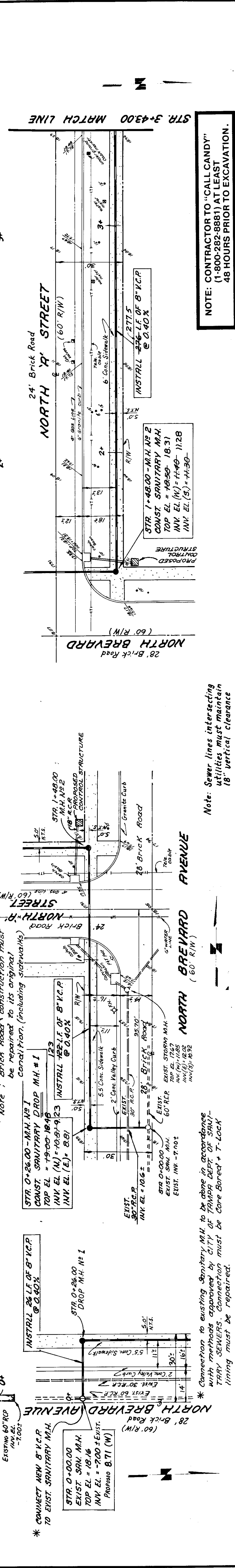
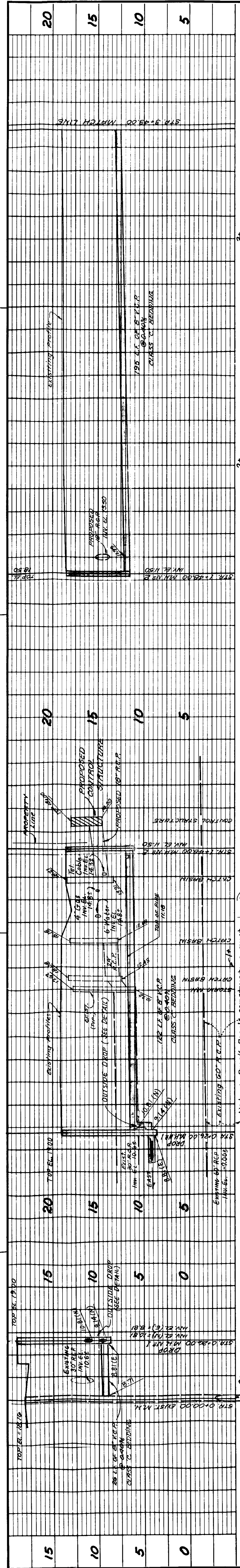
NO.	FINAL	SURVEY	DATE
NO.	SURVEY	DATE	
NO.	PLOTTED	DATE	
NO.	TEMPLATE	DATE	
NO.	AREAS CHECKED	DATE	

NO.	ORIGINAL	SURVEY	DATE
NO.	SURVEY	DATE	
NO.	PLOTTED	DATE	
NO.	TEMPLATE	DATE	
NO.	AREAS CHECKED	DATE	



NOTES:

- 6" Gas mains in Cleveland St. and Brevard Ave. to be relocated by others.
- Contractor shall remove and relocate existing 8" water in Cleveland St. from Sta. 23+96.5 to 25+50 and 6" water in Brevard Ave. from Sta. 25+50 to Sta. 30+10 as directed by the Engineer to permit construction of the new 60" diameter sanitary sewer.
- Contractor shall remove existing 8" and 6" diameter sanitary sewers and manholes from Sta. 25+50 to Sta. 29+60, from Sta. 31+15 to Sta. 32+42, and from Sta. 35+55 to Sta. 36+10 as required to permit construction of the new 60" diameter sanitary sewer and shall construct new 8" diameter V.C.P. replacement
- Contractor shall remove and replace existing 24" storm sewer from Sta. 23+96.5 to Sta. 25+30 and 30" and 18" storm sewers and manhole from Sta. 31+25 to Sta. 33+70 as required to permit construction of the new 60" R.C.P. San. Sewer.



REVISIONS		FOR	
BY	DATE	DESCRIPTION	
DTS	12/28/85	Revised per City of Tampa Sanitary Sewer Reconnection	
DTS	12/20/85	Revised per Dept. San. Sewer Comments	
DTS	2/19/86	Revised per City of Tampa Sanitary Sewer Reconnection	

UNIVERSITY OF TAMPA CONSULTING ENGINEERS & LAND SURVEYORS 3842 HENDERSON BLVD. • TAMPA, FLORIDA 33609 TELEPHONE: (813) 878-5868	UNIVERSITY OF TAMPA TAMPA, FLORIDA	UNIVERSITY OF TAMPA RESIDENCE HALL SANITARY SEWER RELOCATION
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DRWN BY: P.J.B.	DATE: 12-18-85	SHEET: 3 OF 5
DSGN BY: L.E.M.	DATE: 12-2-85	JOB NO. 84-087
CHKD BY: L.E.M.	DATE: 12-19-85	
SCALE: 1/8" = 1'-0"		

NOTE: CONTRACTOR TO "CALL CANDY" (1-800-282-8881) AT LEAST 48 HOURS PRIOR TO EXCAVATION.

Note: Sewer lines intersecting utilities must maintain 18" vertical clearance

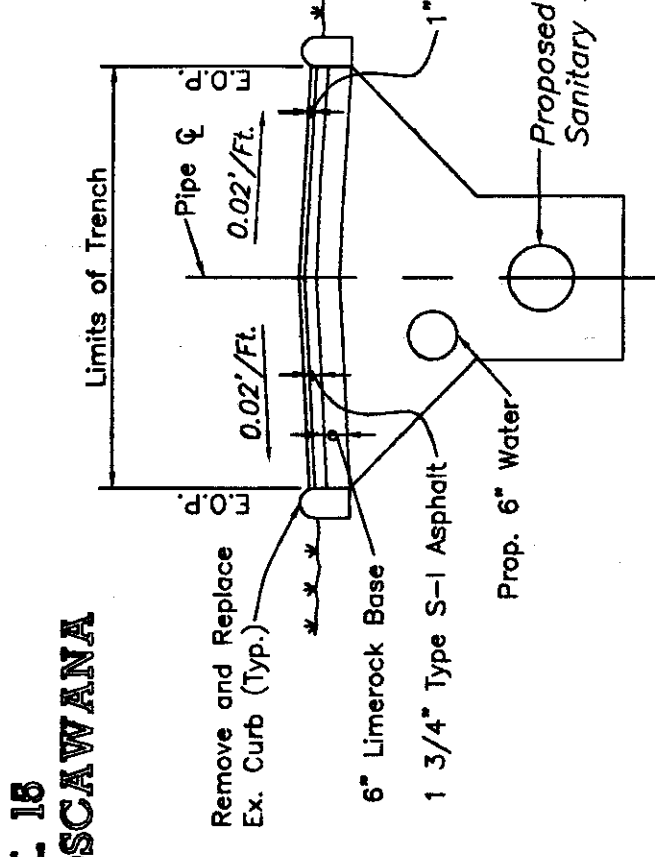
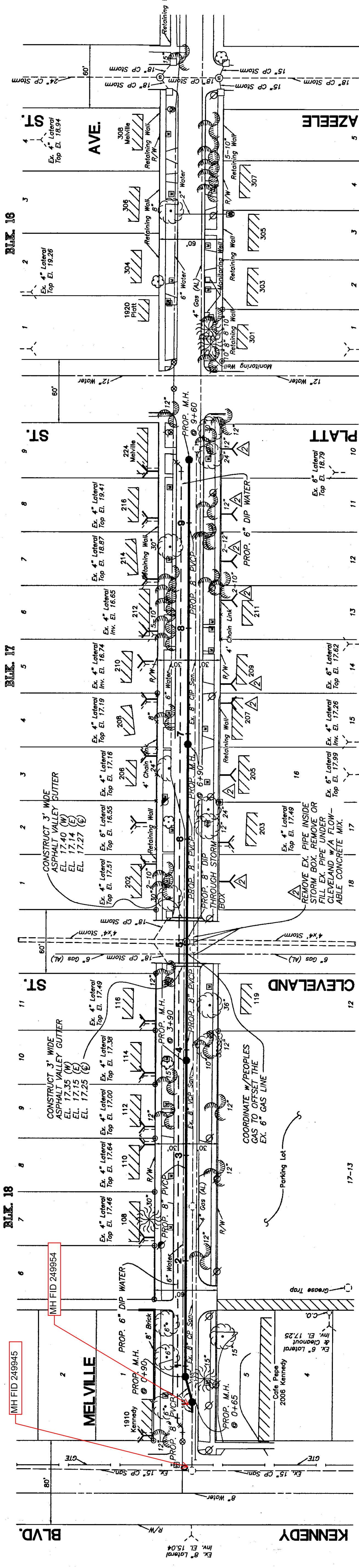
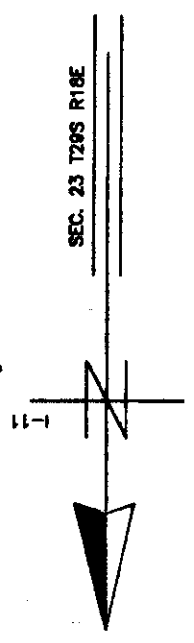
Note: Brick Road construction must be repaired to its original condition. (Including sidewalks)

Note: Connection to existing Sanitary M.H. to be made in accordance with methods approved by City of Tampa Dept. Sanitary Sewers. Connection must be core bored + T-lock lining must be repaired.

At least 3 weeks prior to construction the District Representative shall notify the Resident Engineer and the City of Tampa Department of Sanitary Sewers Field Engineering Office (253-3168) and supply them with all required shop drawings, the Contractor's name, starting date, projected schedule and other information as required. The Field Engineering Office should also be contacted 5 days prior to any construction to notify Field Engineering or without a Department Inspector present may be subject to removal and replacement.

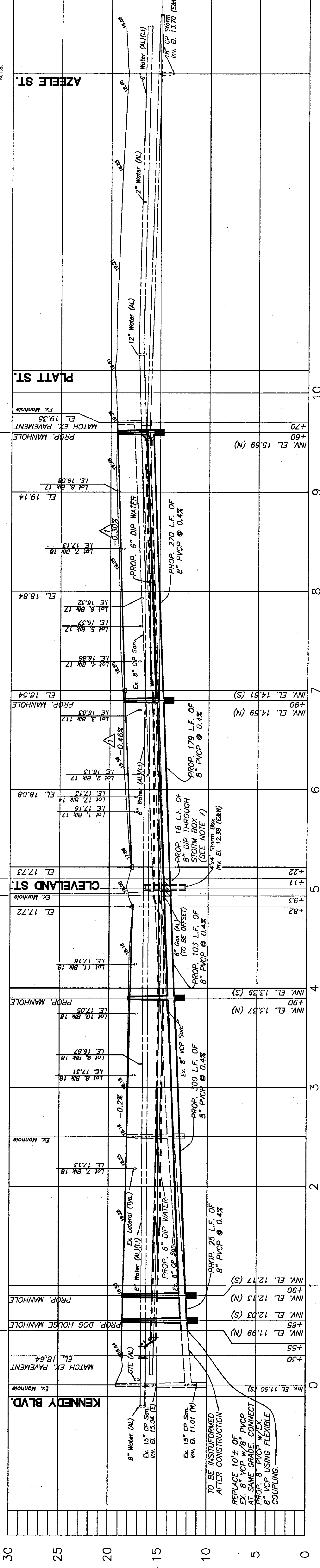
The Contractor shall perform an infiltration/exfiltration test on all gravity sewers and a pressure test on all force mains (as applicable) in accordance with City of Tampa regulations. Said tests are to be certified by the Engineer of Record and submitted to the City of Tampa Department of Sanitary Sewers for approval. The scheduling, coordination and notification of all parties is the Contractor's responsibility.

All sanitary construction shall conform to the latest standards and specifications of the City of Tampa Department of Sanitary Sewers.



- NOTES**
1. Remove Ex. Asphalt & Base Full Width of Roadway.
 2. Install 6" Linerrock Base from EOP to EOP, Grade, & Compact.
 3. Install 1 3/4" Type S-1 & 1" Type S-11 Asphalt. Match Prop. Grade of Roadway.

ROADWAY RESTORATION



- NOTES**
1. ALL ELEVATIONS ARE BASED ON NOS DATUM UNLESS OTHERWISE NOTED.
 2. LOCATIONS OF EXISTING UNDERGROUND UTILITIES WERE PREPARED FROM THE MOST RECENT RECORDS AVAILABLE. THE USER SHALL VERIFY THE LOCATION OF ALL PERTINENT UTILITIES PRIOR TO CONSTRUCTION. NOTIFY UTILITY COMPANIES AT LEAST 48 HOURS BEFORE BEGINNING CONSTRUCTION.
 3. NEW HOUSE CONNECTION LOCATIONS ARE APPROXIMATE ONLY. REQUIRED LOCATION AND DEPTH WILL BE COORDINATED WITH THE HOMEOWNER AT THE TIME OF CONSTRUCTION BY THE D.S.S. CONSTRUCTION CREWS.
 4. WHERE AN EXISTING SEWER IS TO BE REMOVED OR ABANDONED AND REPLACED WITH A NEW SEWER, CONTINUOUS SEWER SERVICE MUST BE MAINTAINED AT ALL TIMES, WHILE CONNECTING THE LATERALS TO THE NEW SEWER IN PLACE.
 5. THE MINIMUM CLEARANCE BETWEEN HOUSE LATERALS AND WATER LINES SHALL BE 6" UNDER ALL CIRCUMSTANCES. IF THE HOUSE LATERAL IS BELOW A WATER LINE AND HAS BETWEEN 6" AND 18" OF CLEARANCE, OR IF THE LATERAL IS ABOVE THE WATER LINE REGARDLESS OF CLEARANCE, THEN A MINIMUM 20' LENGTH OF GREEN ANVVA CLASS 150 CS900 PVC PIPE SHALL BE CENTERED OVER/UNDER THE WATER LINE.
 6. ALL THE LATERALS WITH LESS THAN 2 FT. OF COVER SHALL BE DIP.
 7. EX. STORM BOX SHALL BE CORE DRILLED FOR INSTALLATION OF 6" CP DIP. THE VERTICAL WALLS OF THE CONCRETE BOX CULVERT ARE APPROXIMATELY 12" THICK AND UNREINFORCED.

CITY OF TAMPA FLORIDA
DEPARTMENT OF SANITARY SEWERS
RENEWAL & REPLACEMENT
SEWAGE DISPOSAL SYSTEM

MELVILLE AVE.: KENNEDY BLVD. TO PLATT ST.

DESIGN W.O. 4555
 CONSTRUCTION W.O. 5640

SHEET **1**
 OF **3**

290-21

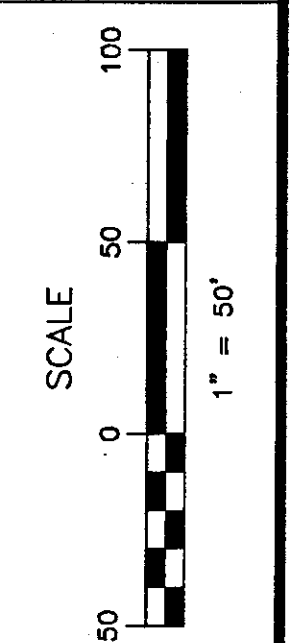
REVISIONS

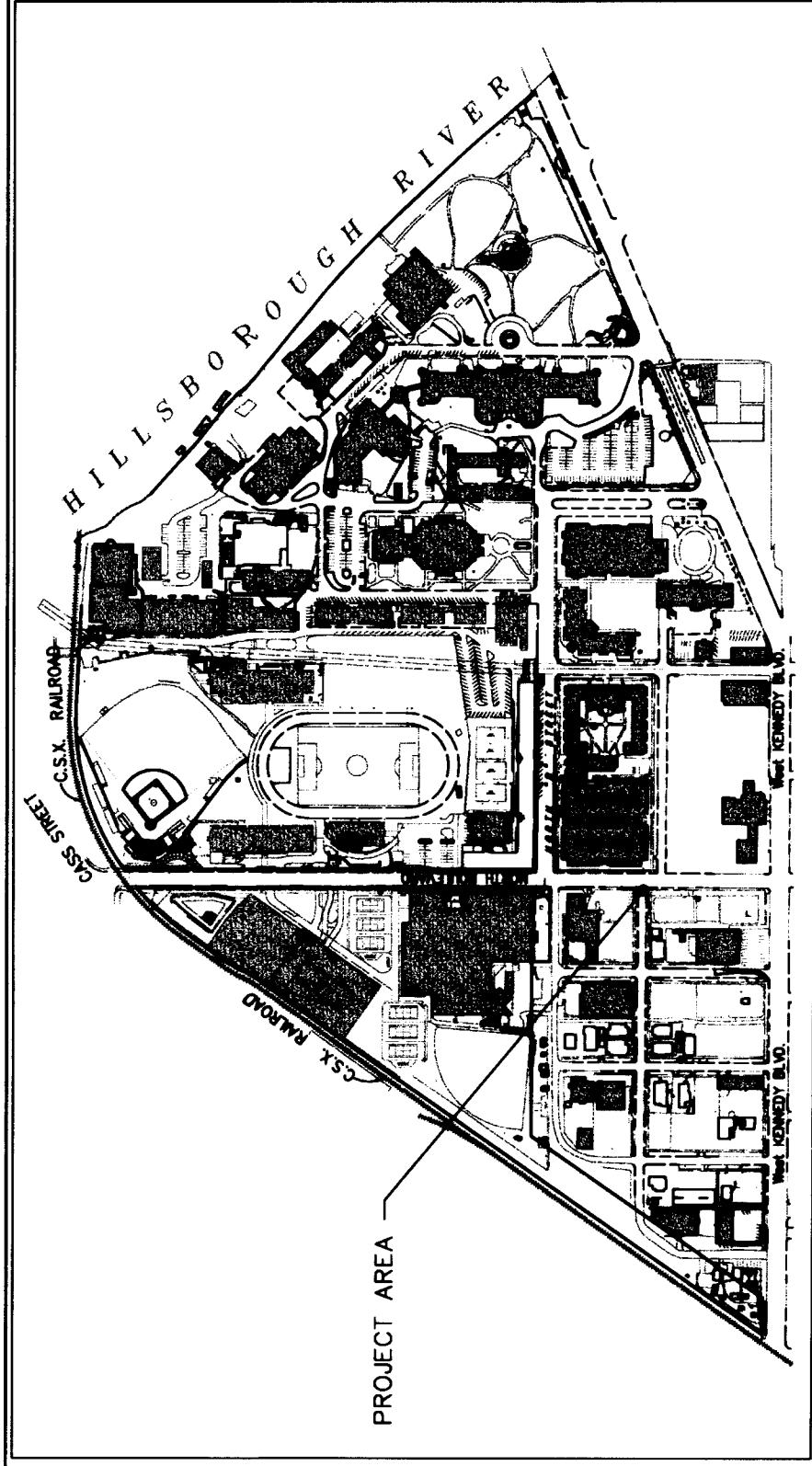
No.	DATE	CHANGED SLOPE & GRADE IN PROFILE	ADDED LATERALS & NOTE
1	10-2-96		
2	10-2-96		
3			
4			
5			

DES: M.S.
 DRN: R.A.R.
 CKD: D.H.
 DATE: 10/1/00

Ralph L. Metcalf II
 RALPH L. METCALF II, P.E.
 DEPARTMENT OF SANITARY SEWERS

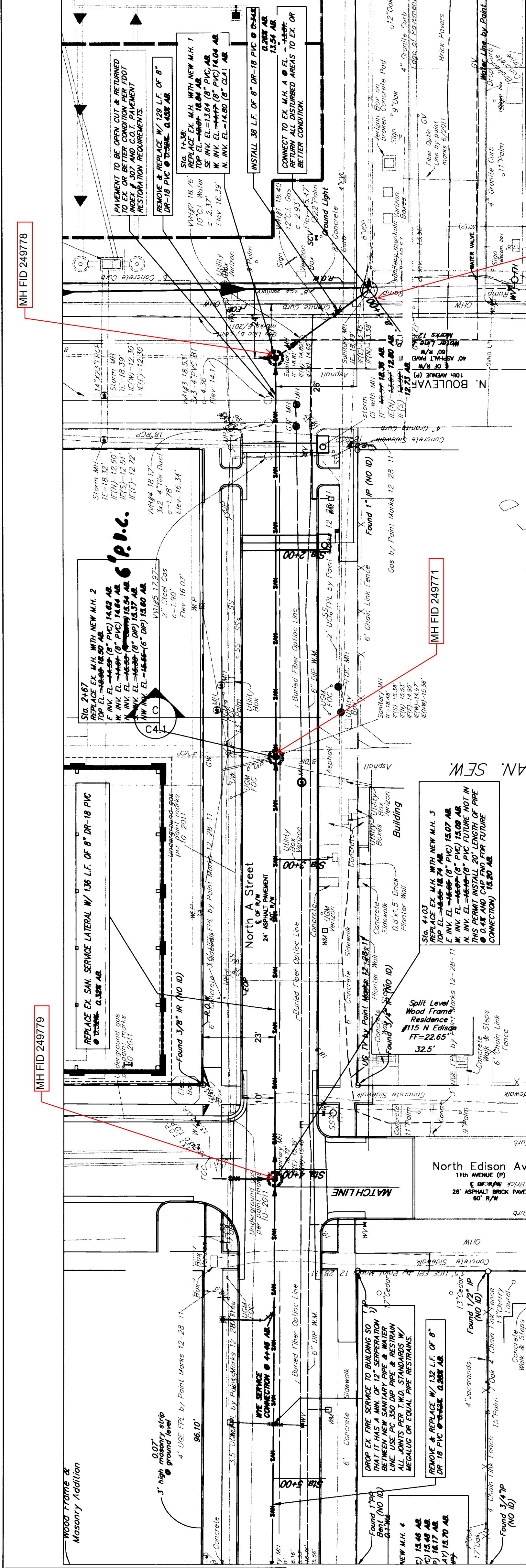
Henry Dorbeck
 HENRY DORBECK, P.E. #39449
 DEPARTMENT OF SANITARY SEWERS





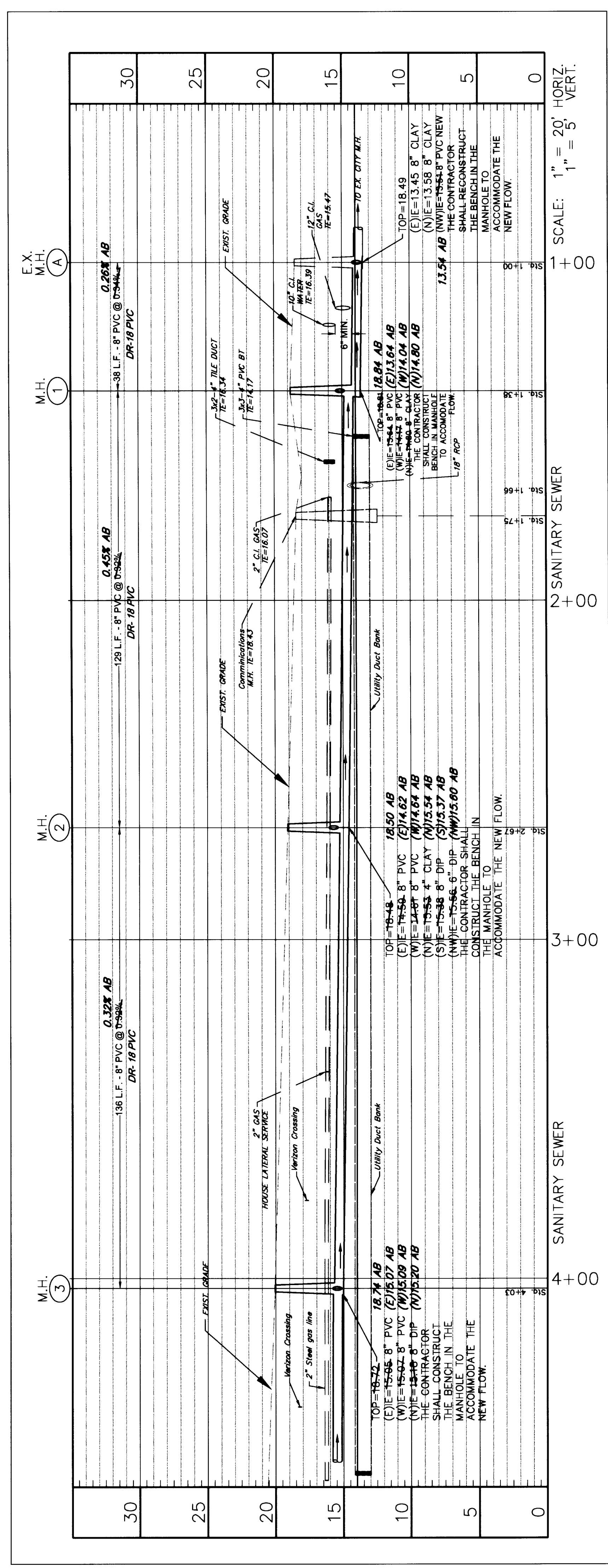
Vicinity Map
SCALE: 1" = 500'

- GENERAL NOTES:**
- The Contractor shall maintain wastewater service during all phases of the construction of the new sanitary sewer replacement. Prior to starting construction, shop drawings for bypassing the wastewater flow and maintaining service shall be submitted to the Department for review and approval.
 - All utility impacts to existing or proposed utility lines shall be shown on the drawings. All utility impacts shall be shown on the drawings.
 - Return all disturbed areas to existing or better conditions. (Typ.)
 - Restore disturbed road way per FDOT Index # 307. (Typ.)
 - All work must comply with C.O.T. Wastewater Technical Manual. (Typ.)
 - Pipe bedding to comply with C.O.T. Wastewater Technical Manual. (Typ.)
 - Existing pipes should be connected to the new manholes by providing an 8" PVC stub from the and/or connected to an existing building shall be replaced from the property line to the new pipeline. A clean-out shall be provided at the property line.



WASTEWATER FACILITIES & CONNECTION - PLAN
(Service Request #11-02-124)

*Location of existing utilities shown are approximate. Contractor shall verify location of all existing utilities and shall expose them prior to installation and ensure that the proposed pipe will cross all existing utilities with acceptable clearance.



WASTEWATER FACILITIES & CONNECTION - PROFILE
(Service Request #11-02-124)

NOTE TO CONTRACTOR:
CONTRACTOR TO CALL SUNSHINE STATE
COMMISSION FOR PERMITS AND TO OBTAIN
A MINIMUM OF 2 DAYS PRIOR TO EXCAVATION
FOR WORK IN THE RIGHT-OF-WAY. IT IS THE CONTRACTOR'S
RESPONSIBILITY TO OBTAIN A CITY OF TAMPA D.P.W.
RIGHT-OF-WAY PERMIT (PHONE 813/274-8027).

All signage and staking to comply with the Manual for Uniform Traffic
Control Devices (MUTCD).

NOTES:
1. Elevations shown herein are based on City of Tampa Bench Marks
and referenced to National Geodetic Vertical Datum of 1929.
See drawing for on site bench marks.

DATE	DESCRIPTION	BY	DATE	DESCRIPTION
12/28/12	Revise Per EPC Comments	ATG	1/14/13	Revise Per EPC Comments

MILLS and ASSOCIATES, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
3242 HENDERSON BOULEVARD • SUITE 300
TAMPA, FLORIDA 33609-3056
TELEPHONE: (813) 876-5869

FOR
THE UNIVERSITY OF TAMPA
401 W. KENNEDY BLVD.
TAMPA, FLORIDA 33606
TELEPHONE: (813) 258-7256

DRWN BY: ATG
DSGN BY: ATG
CHKD BY: LEM
SCALE: 1" = 20'

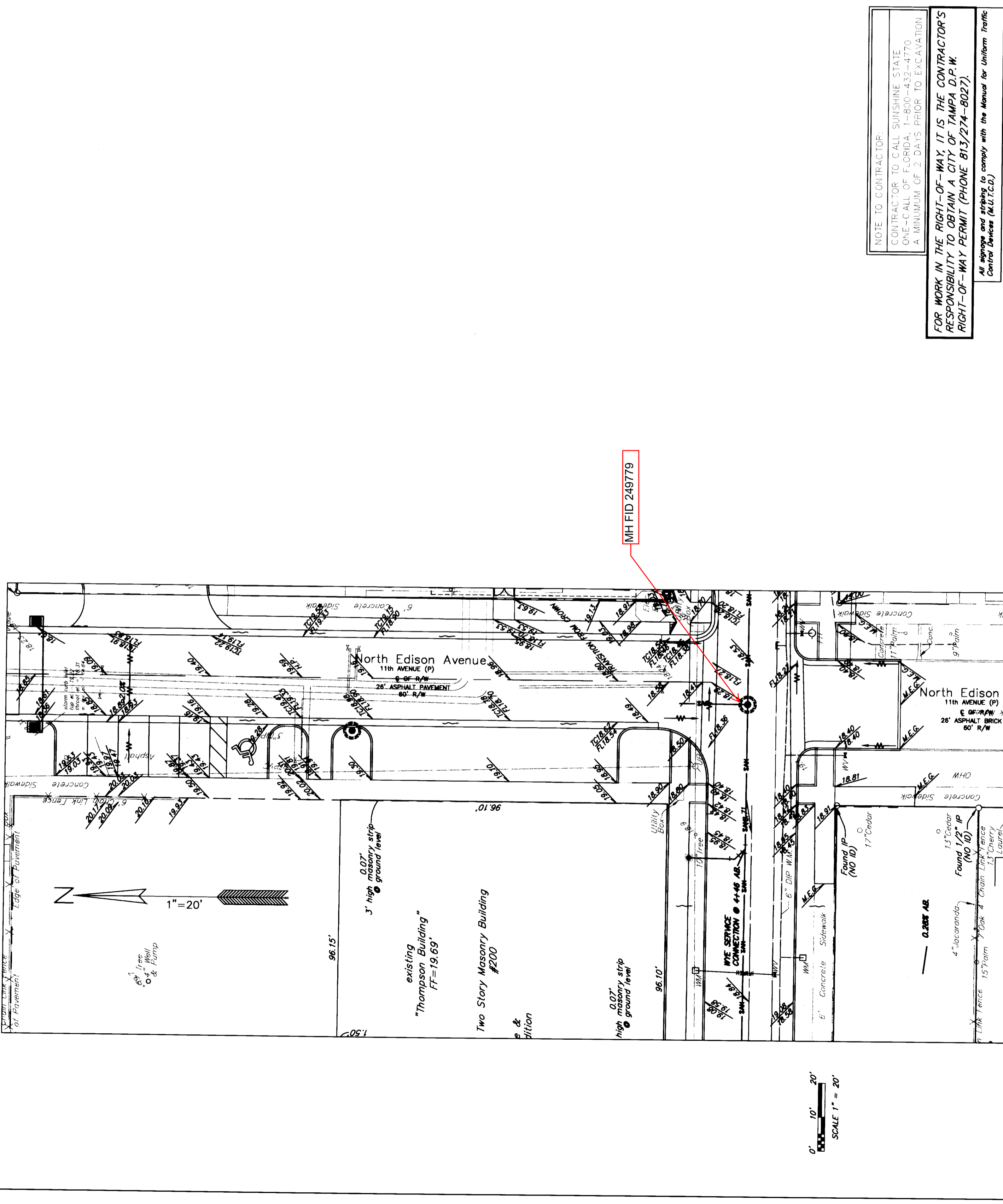
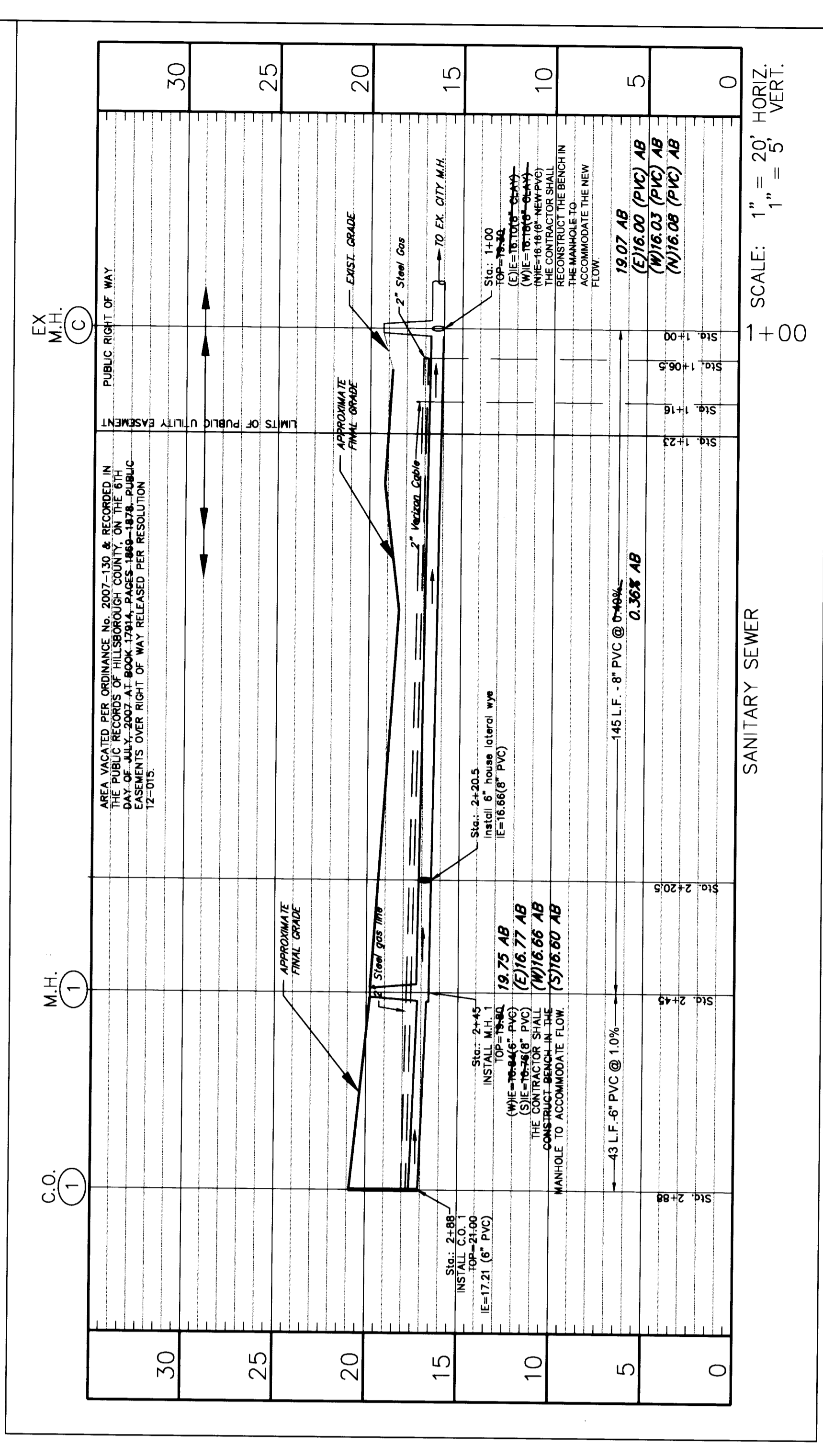
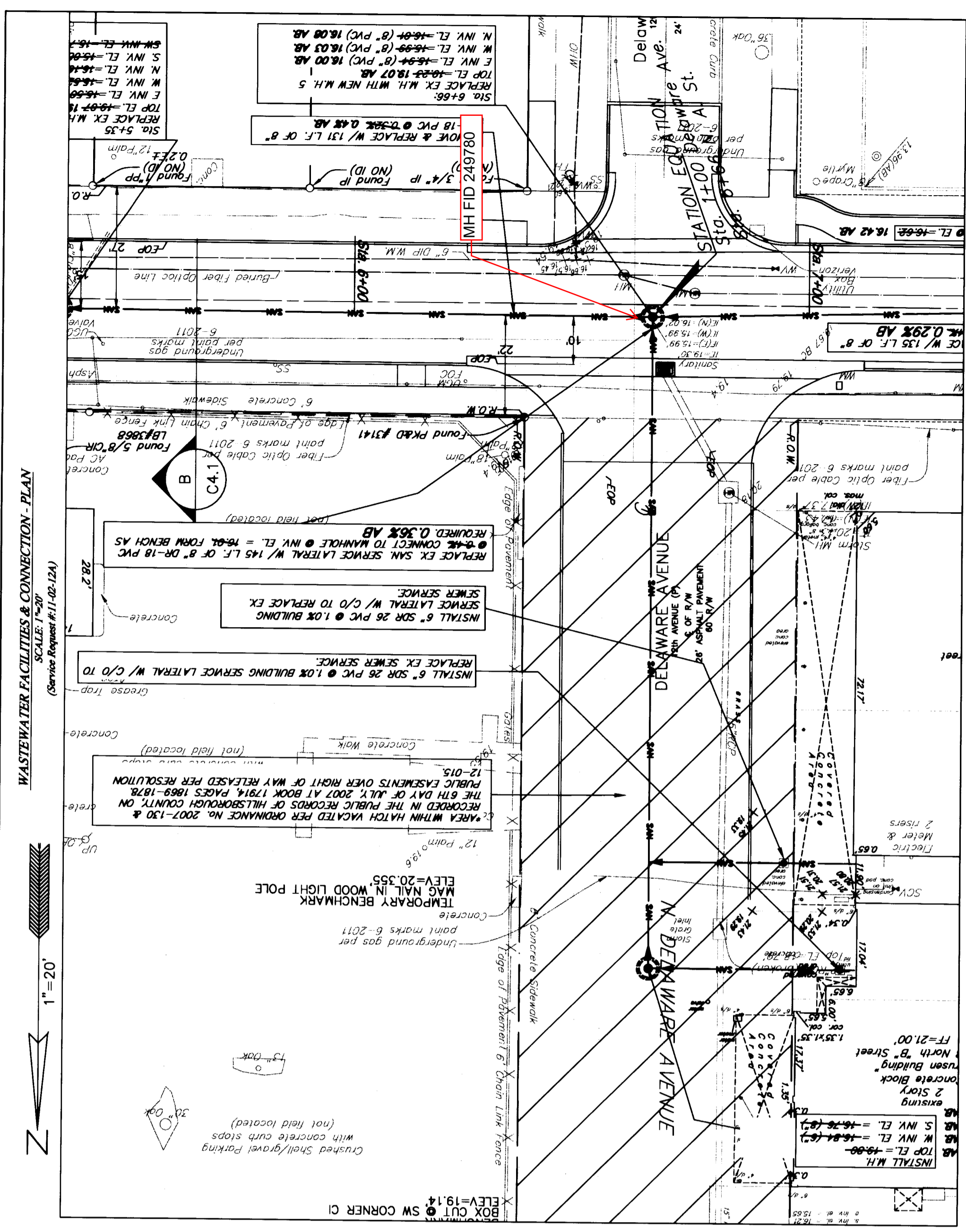
DATE: 11/29/11
DATE: 10/30/12
DATE: _____

LEMM 8/24/13
LAWRENCE E. MILLS
P.E. NO. 2824 - E.B. NO. 3860
P.L.S. STATE OF FLORIDA

PROJECT: N. A ST. SEWER REPLACEMENT
PLAN & PROFILE
SHEET: C 1.2
JOB NO.: 12-015

AS-BUILT: 8/20/13

2013-282



NOTE TO CONTRACTOR:
 CONTRACTOR TO CALL SUNSHINE STATE ONE-CALL OF FLORIDA 1-800-432-4170 A MINIMUM OF 2 DAYS PRIOR TO EXCAVATION
FOR WORK IN THE RIGHT-OF-WAY, IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN A CITY OF TAMPA D.P.W. RIGHT-OF-WAY PERMIT (PHONE 813/274-8027)
 All signage and striping to comply with the Manual for Uniform Traffic Control Devices (M.U.T.C.D.)

NOTES:
 1. Elevations shown hereon are based on City of Tampa Bench Marks and referenced to National Geodetic Vertical Datum of 1929. See drawing for on site bench marks.

BY	DATE	DESCRIPTION

MILLS and ASSOCIATES, INC.
 CONSULTING ENGINEERS & LAND SURVEYORS
 3242 HENDERSON BOULEVARD • SUITE 300
 TAMPA, FLORIDA 33609-3056
 TELEPHONE: (813) 876-5869

FOR THE UNIVERSITY OF TAMPA
 401 W. KENNEDY BLVD.
 TAMPA, FLORIDA 33606
 TELEPHONE: (813) 258-7256

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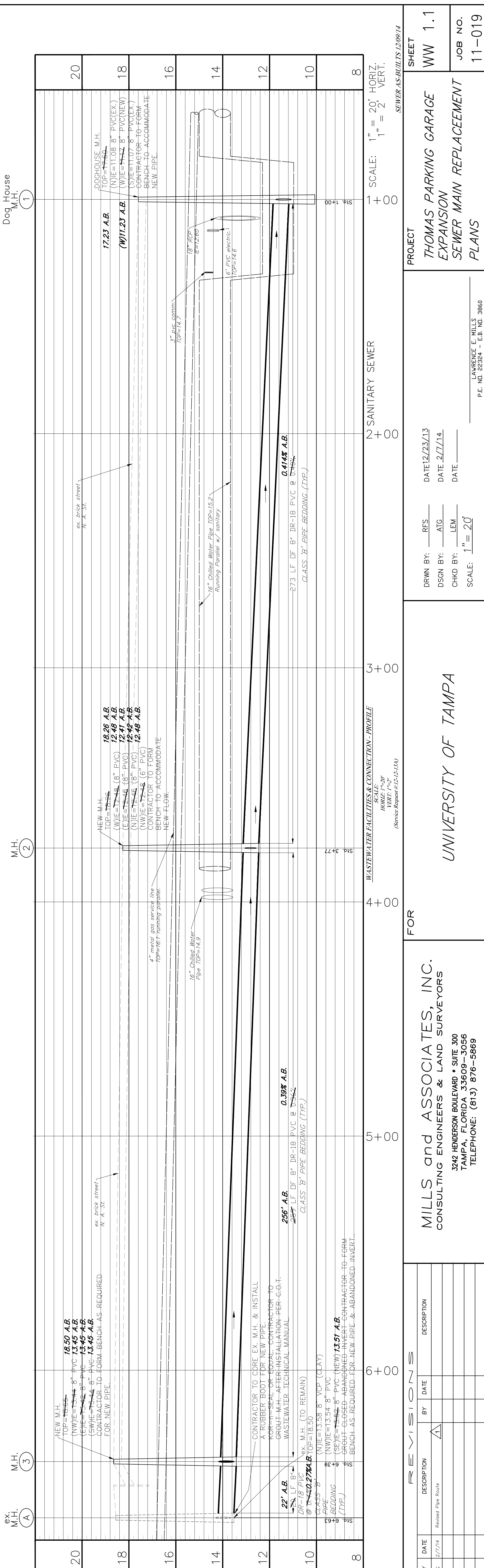
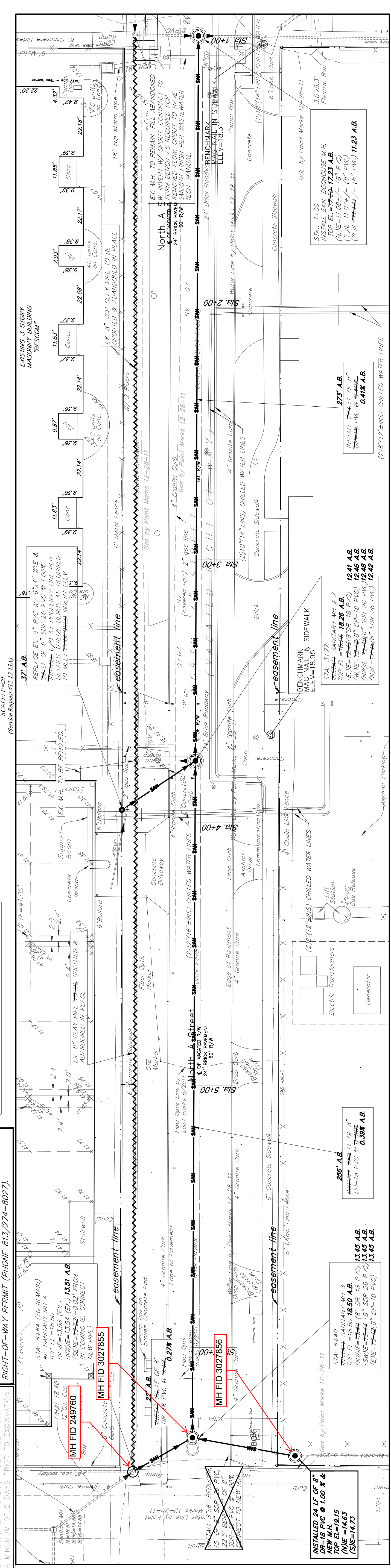
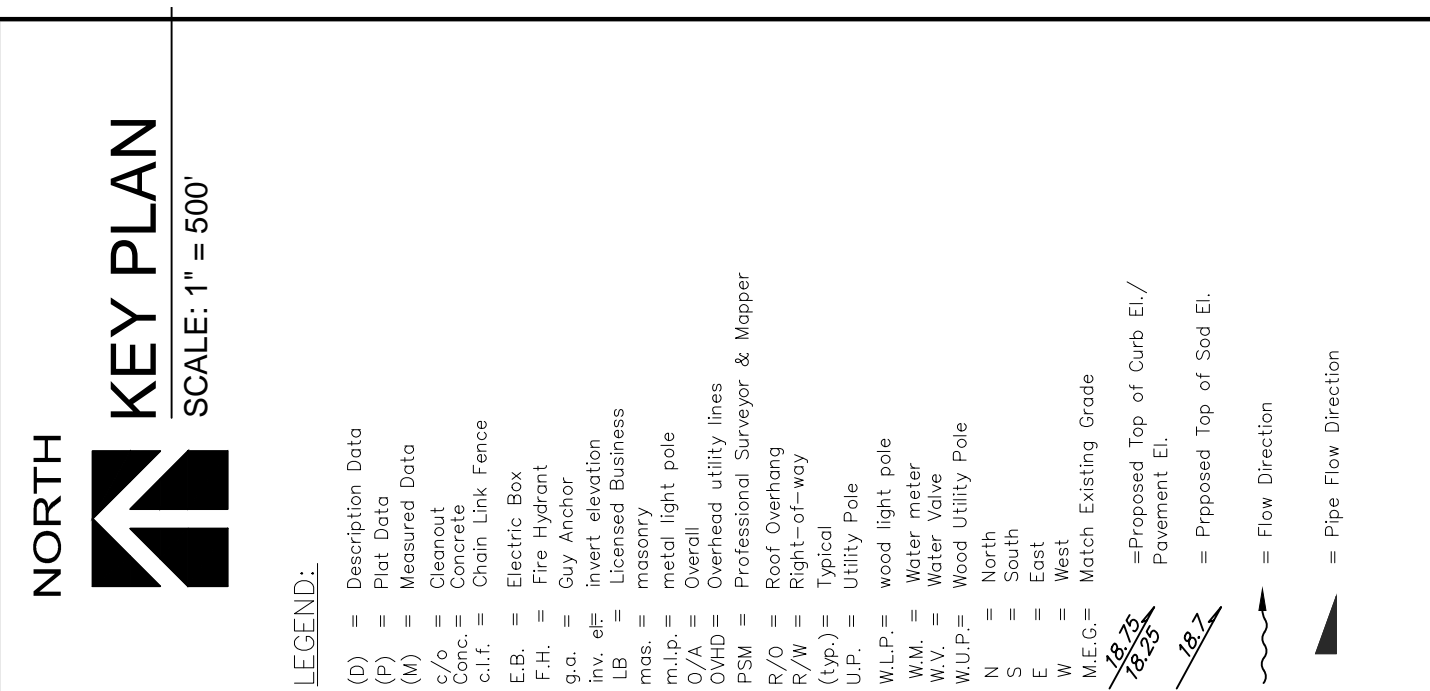
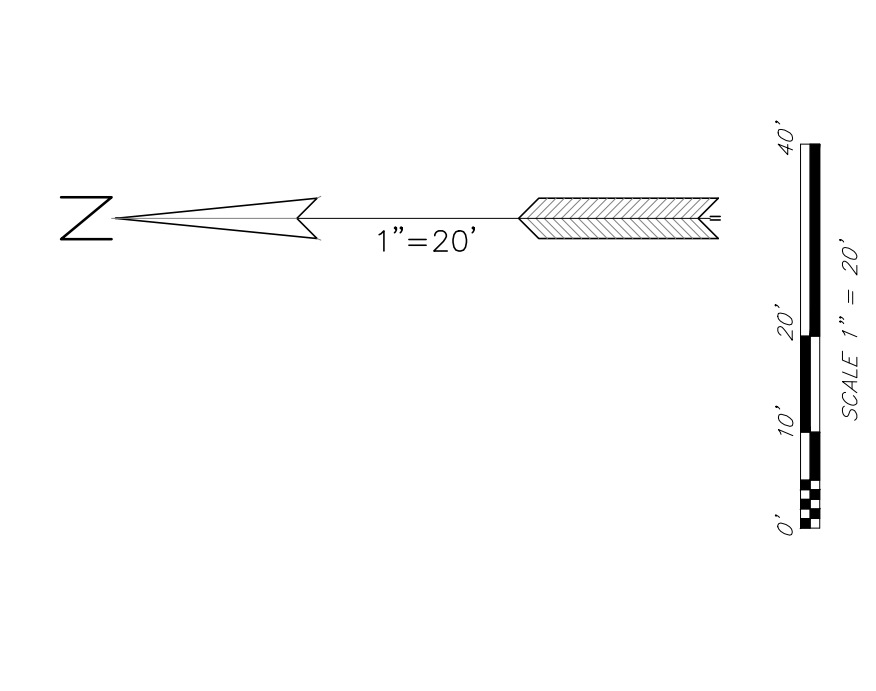
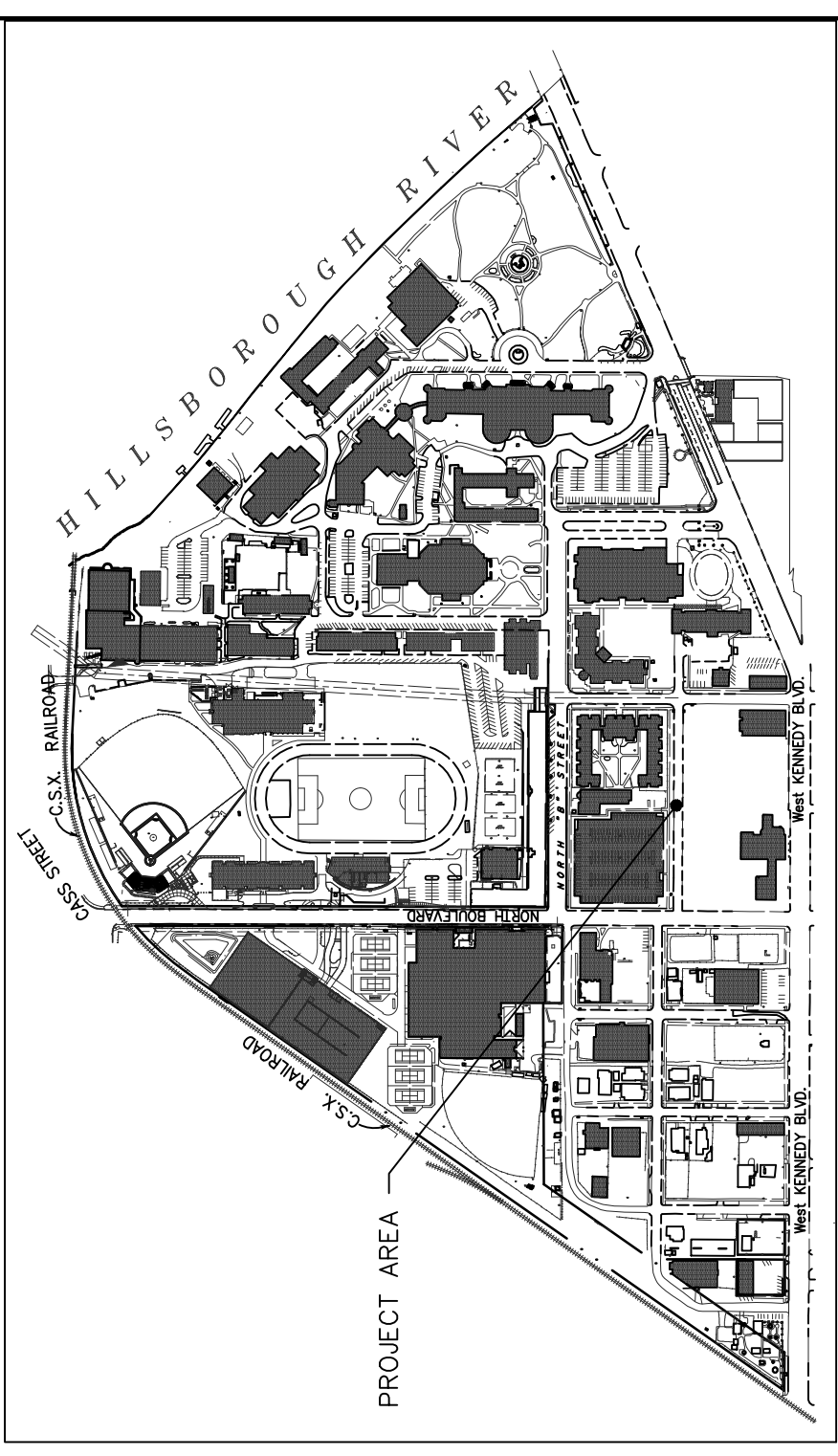
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PROJECT: N. A ST. SEWER REPLACEMENT
 PLAN & PROFILE & Edison Paving & Grading Plan

SHEET C 1.4
 JOB NO. 12-015

AS-BUILT: 8/20/13

2013-284



- GENERAL NOTES:**
- The Contractor shall maintain wastewater service during all phases of the construction of the new sanitary sewer replacement. Prior to starting construction, shop drawings for bypassing the wastewater flow and maintaining service shall be submitted to the City of Tampa's Wastewater Department for review and approval.
 - Return all disturbed areas to existing or better conditions. (Typ.)
 - Restore disturbed road way per FDOT Index # 307. (Typ.)
 - All work must comply with C.O.T. Wastewater Technical Manual. (Typ.)
 - Pipe Bedding to comply with C.O.T. Wastewater Technical Manual. (Typ.)
 - Existing pipes should be connected to the new mainline by providing an 8" PVC stub from the existing pipe to the new mainline using a 45-degree elbow. The stub shall be installed at least 10 feet from the existing pipe and shall be supported by a concrete pad.
 - Existing pipes that are in service and/or connected to an existing building shall be replaced from the property line to the new pipeline. A clean-out shall be provided at the property line.
 - CONTRACTOR TO VERIFY LOCATION AND ELEVATIONS OF ALL EXISTING UNDER GROUND UTILITIES PRIOR TO PIPE INSTALLATION.

WASTEWATER FACILITIES & CONNECTION - PLAN
 SCALE: 1"=30'
 (Service Required #12,12,13,14)

WASTEWATER FACILITIES & CONNECTION - PROFILE
 SCALE: 1"=30'
 (Service Required #12,12,13,14)

FOR WORK IN THE RIGHT-OF-WAY, IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN A CITY OF TAMPA D.P.W. RIGHT-OF-WAY PERMIT (PHONE 813/274-8022).

NOTE TO CONTRACTOR:
 CONTRACTOR TO CALL SURVING STATE ONE-CALL AT 813/241-7170 A MINIMUM OF 2 DAYS PRIOR TO EXCAVATION.

REVISIONS

BY	DATE	DESCRIPTION
ATC	2/7/14	Revised Pipe Route

MILLS and ASSOCIATES, INC.
 CONSULTING ENGINEERS & LAND SURVEYORS
 3242 HENDERSON BOULEVARD • SUITE 300
 TAMPA, FLORIDA 33609-3056
 TELEPHONE: (813) 876-5869

UNIVERSITY OF TAMPA

THOMAS PARKING GARAGE EXPANSION SEWER MAIN REPLACEMENT PLANS

PROJECT
 THOMAS PARKING GARAGE EXPANSION SEWER MAIN REPLACEMENT PLANS

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