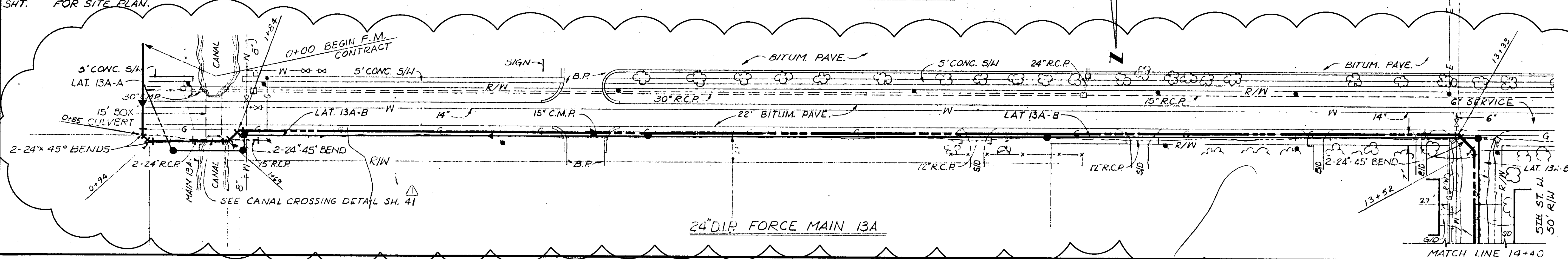


MASTER L.S. 13A, SEE
PART F, SECTION II,
SHT. FOR SITE PLAN.

63RD AVENUE WEST 50' R/W

GENERAL NOTES:

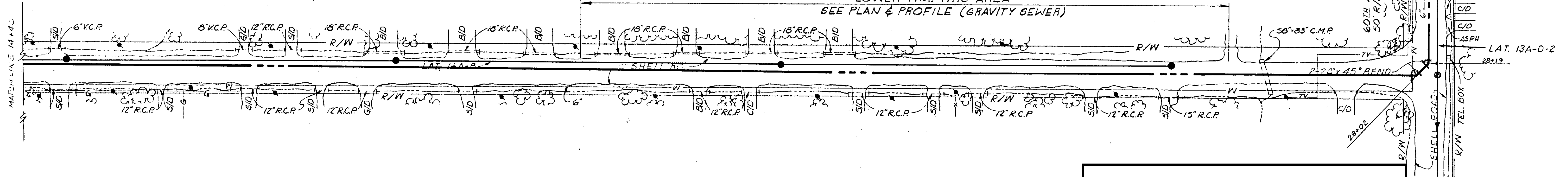
1. PROPOSED FORCE MAIN TO CROSS UNDER EXISTING UTILITIES UNLESS OTHERWISE DESIGNATED.
2. STATIONING WHERE SHOWN IS APPROXIMATE. EXACT LOCATIONS ARE SUBJECT TO REVISIONS AND ADJUSTMENTS PRIOR TO CONSTR.
3. AIR RELEASE VALVES TO BE LOCATED IN FIELD BY INSPECTOR.



**SEE DRAWER 02 PROJECT 63RD AV.
EAST OF U.S. 41 TO 15TH ST. EAST**

5TH STREET WEST 50' R/W

LOWER F.M. THIS AREA
SEE PLAN & PROFILE (GRAVITY SEWER)



24" D.I.P. FORCE MAIN 13A

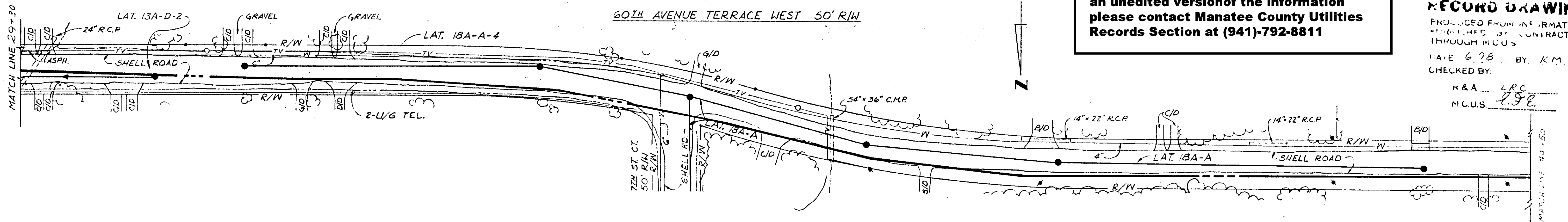
These images may have been altered from
their original submittal to reflect additional
information added by Manatee County. For
an unedited version of the information
please contact Manatee County Utilities
Records Section at (941)-792-8811

RECORD DRAWING

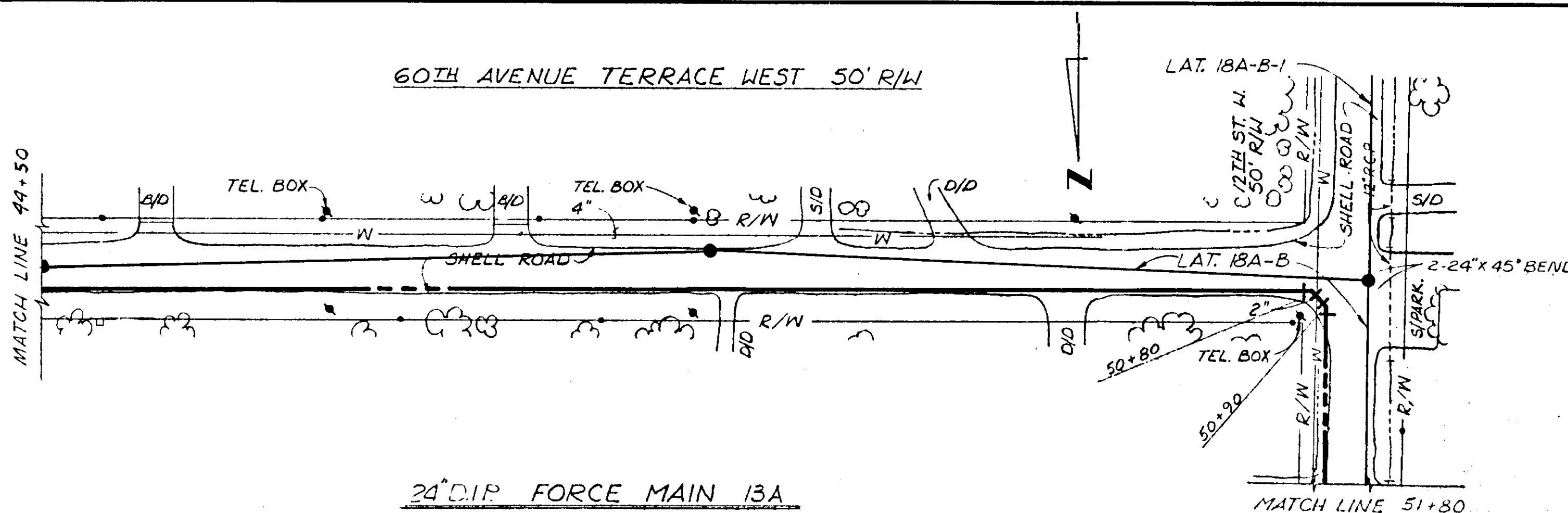
PRODUCED FROM INFORMATION
FURNISHED BY CONTRACTOR
THROUGH MICUS

DATE 6-78 BY K.M.
CHECKED BY:

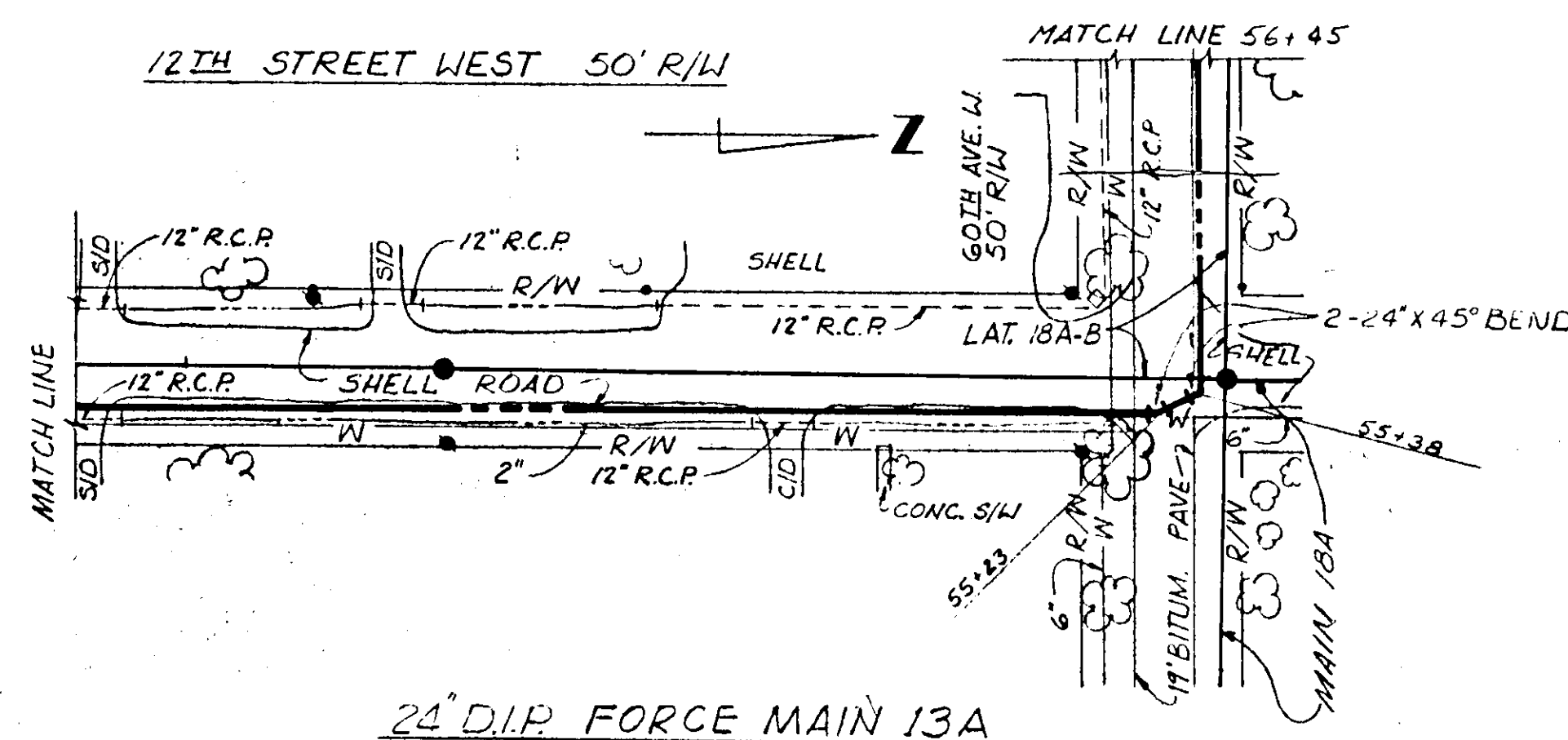
H&A LRC
MICUS 6-98



24" D.I.P. FORCE MAIN 13A



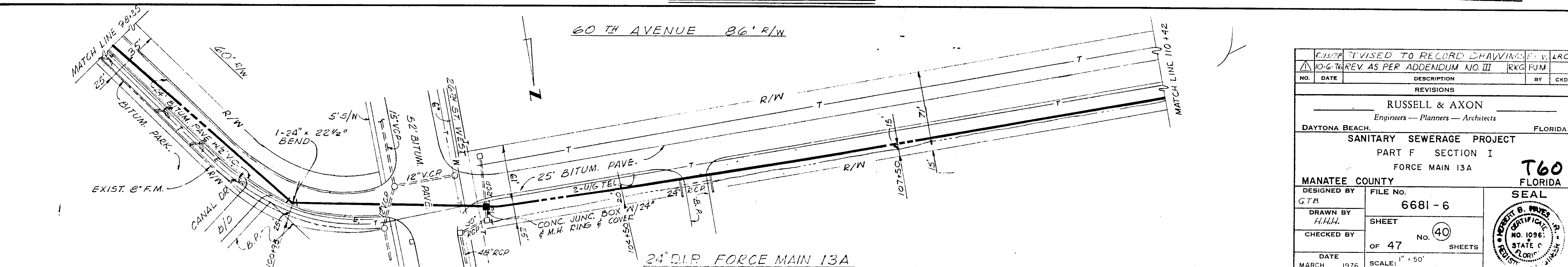
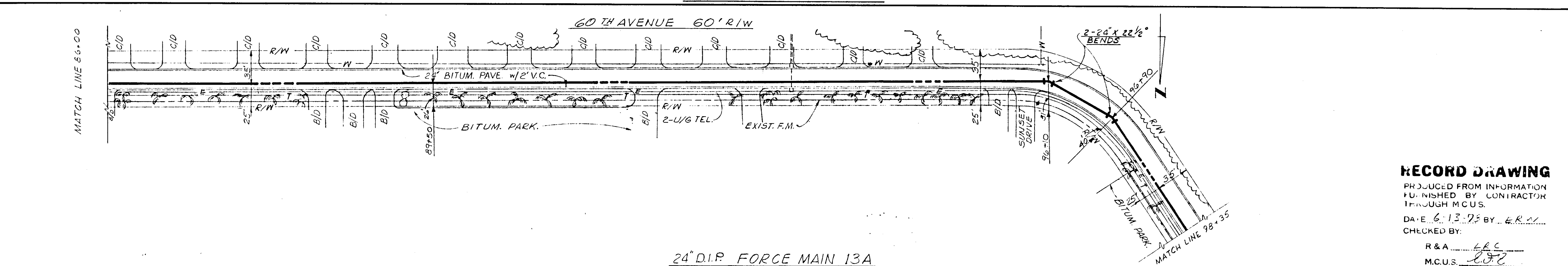
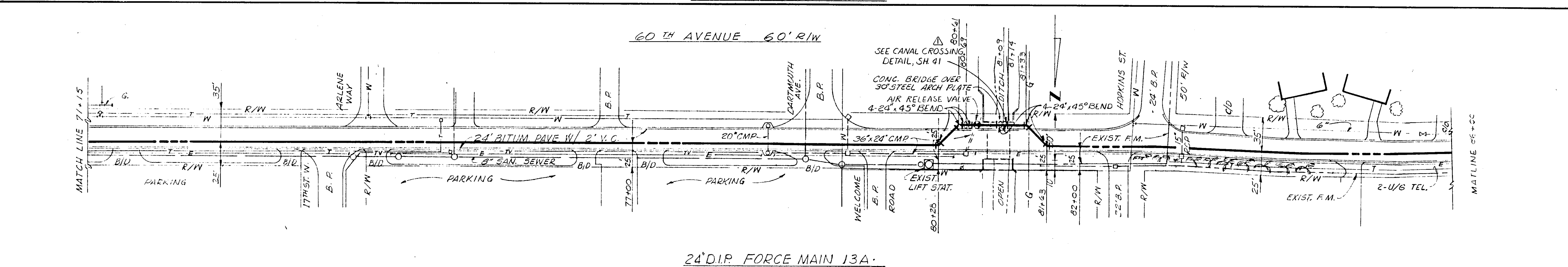
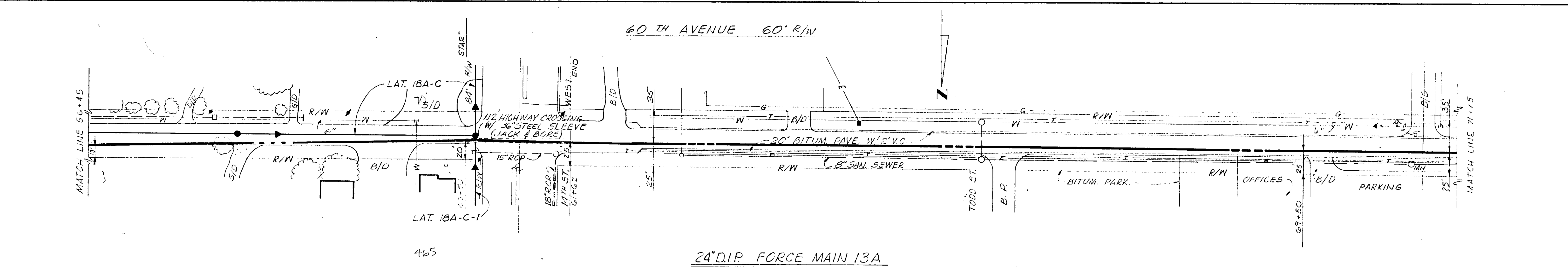
24" D.I.P. FORCE MAIN 13A



24" D.I.P. FORCE MAIN 13A

6-78 RECORD DRAWING		K/M	LRC
10-6-16 REV AS PER ADDENDUM NO. III		RKG	PJM
NO.	DATE	DESCRIPTION	BY
REVISIONS			
RUSSELL & AXON			
Engineers - Planners - Architects			
DAYTONA BEACH, FLORIDA		FLORIDA	
SANITARY SEWERAGE PROJECT			
PART F SECTION I			
FORCE MAIN 13A			
MANATEE COUNTY		T59	
DESIGNED BY G.T.B.		FILE NO. 6681-6	
DRAWN BY H/RLB		SHEET	
CHECKED BY		OF 47 SHEETS	
DATE MARCH 1976		SCALE: 1" = 50'	
		19-02	

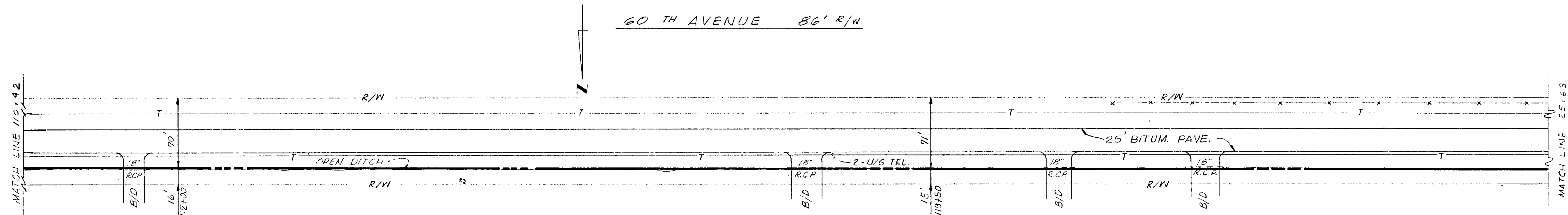




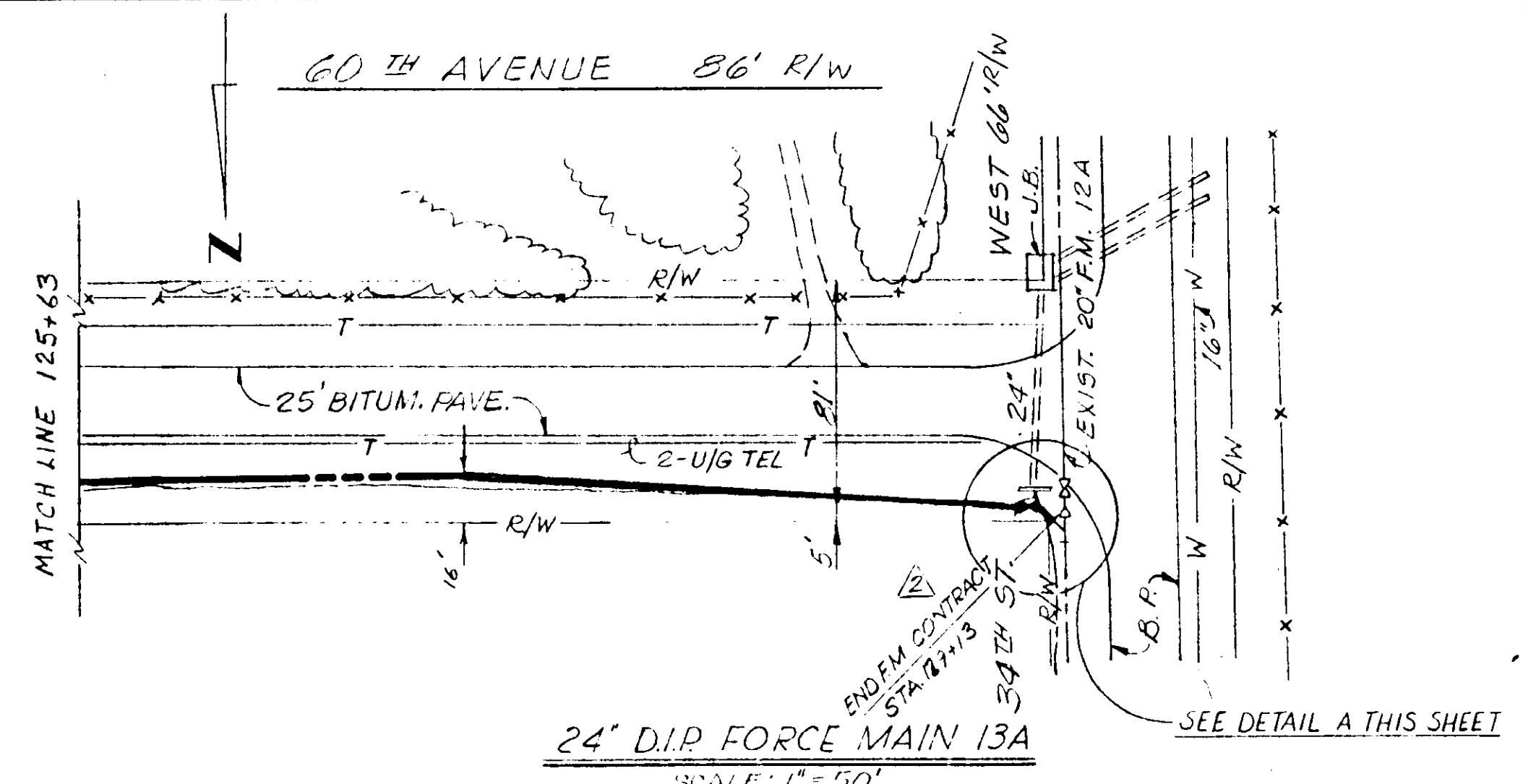
RECORD DRAWING
 PRODUCED FROM INFORMATION
 FURNISHED BY CONTRACTOR
 THROUGH MCUS.
 DATE 6-13-78 BY E.R.V.
 CHECKED BY:
 R & A L.R.C.
 M.C.U.S. L.R.C.

6/13/78 REVISED TO RECORD DRAWINGS BY V. L.R.C. 10-6-76 REV. AS PER ADDENDUM NO. III RKG/RJM		NO.	DATE	DESCRIPTION	BY	CHKD.
REVISIONS _____ RUSSELL & AXON Engineers — Planners — Architects DAYTONA BEACH, FLORIDA						
SANITARY SEWERAGE PROJECT PART F SECTION I FORCE MAIN 13A						
MANATEE COUNTY DESIGNED BY G.T.B. DRAWN BY H.H.H. CHECKED BY DATE MARCH 1976						
FILE NO. 6681-6 SHEET No. 40 OF 47 SHEETS SCALE: 1" = 50'						
SEAL T60 NO. 1096 STATE OF FLORIDA REGISTERED PROFESSIONAL ENGINEER						

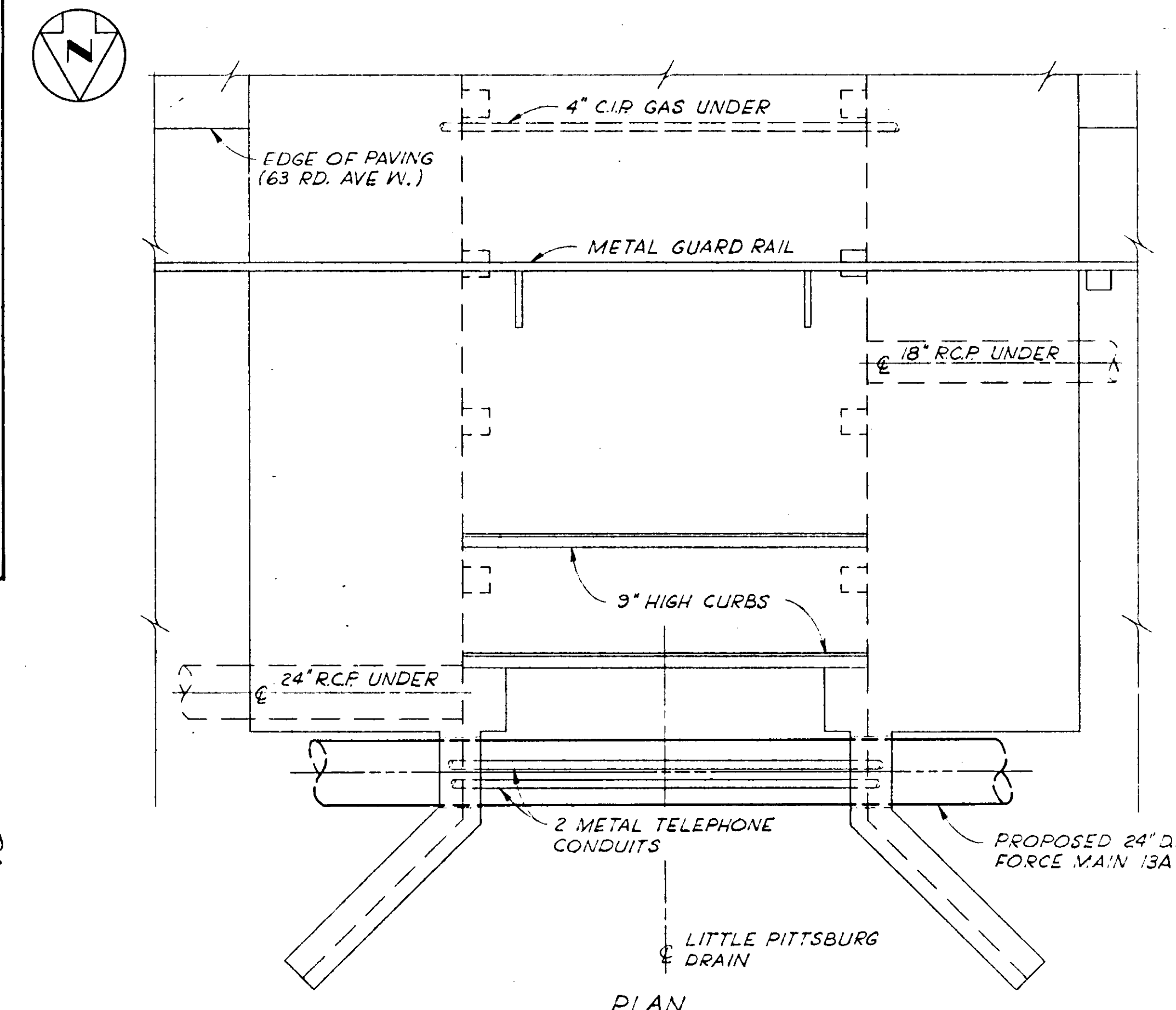
19-02



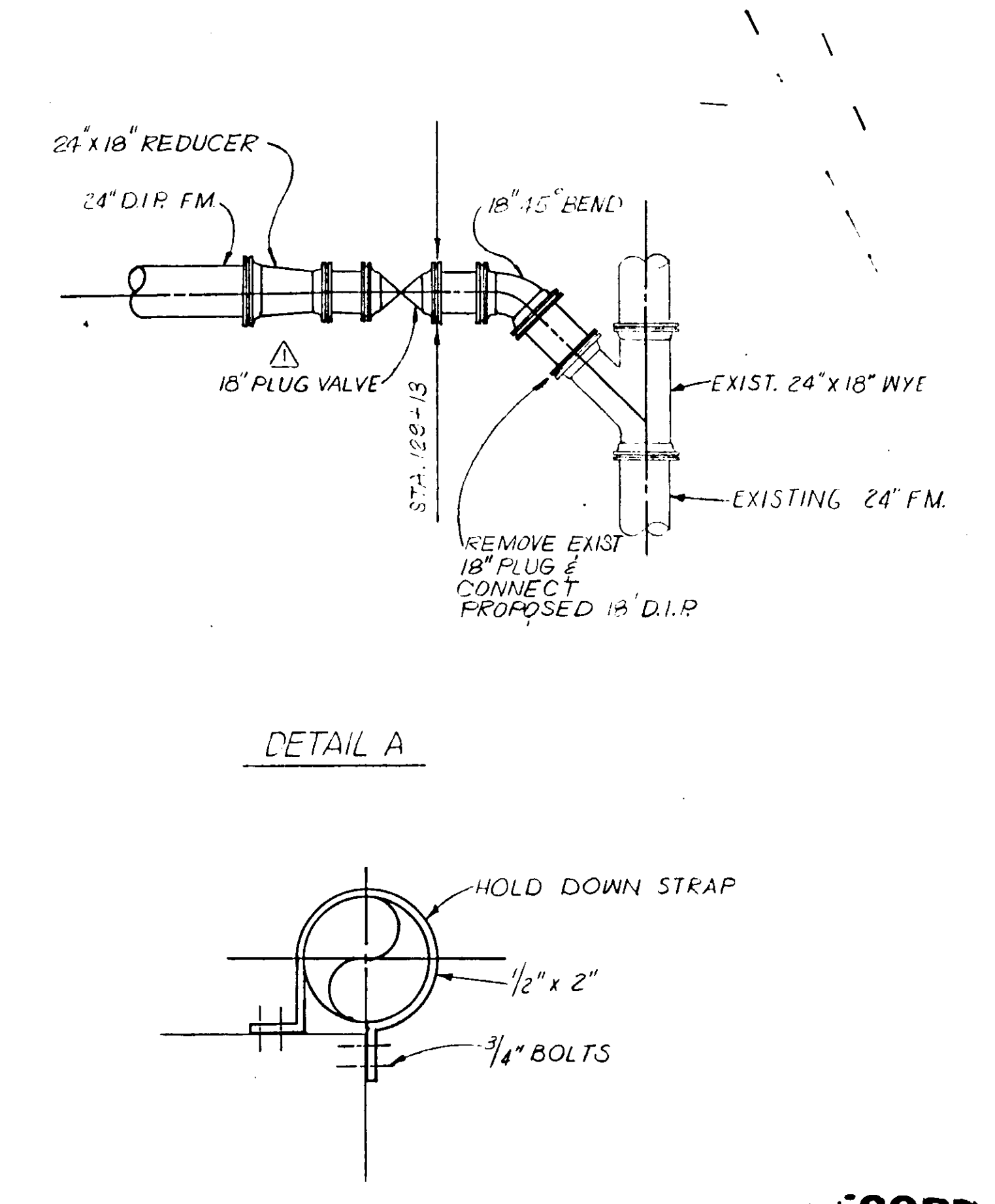
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SCALE: 1" = 50'



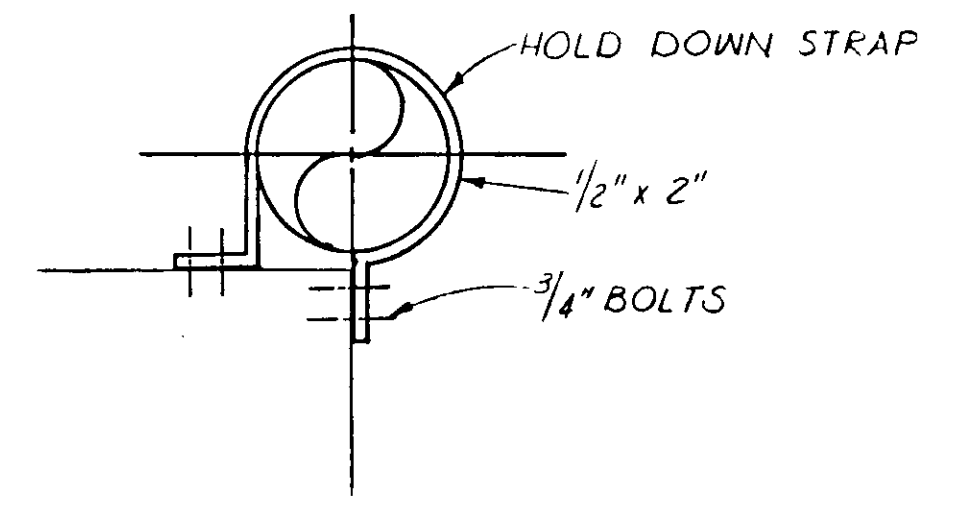
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SCALE: 1" = 50'



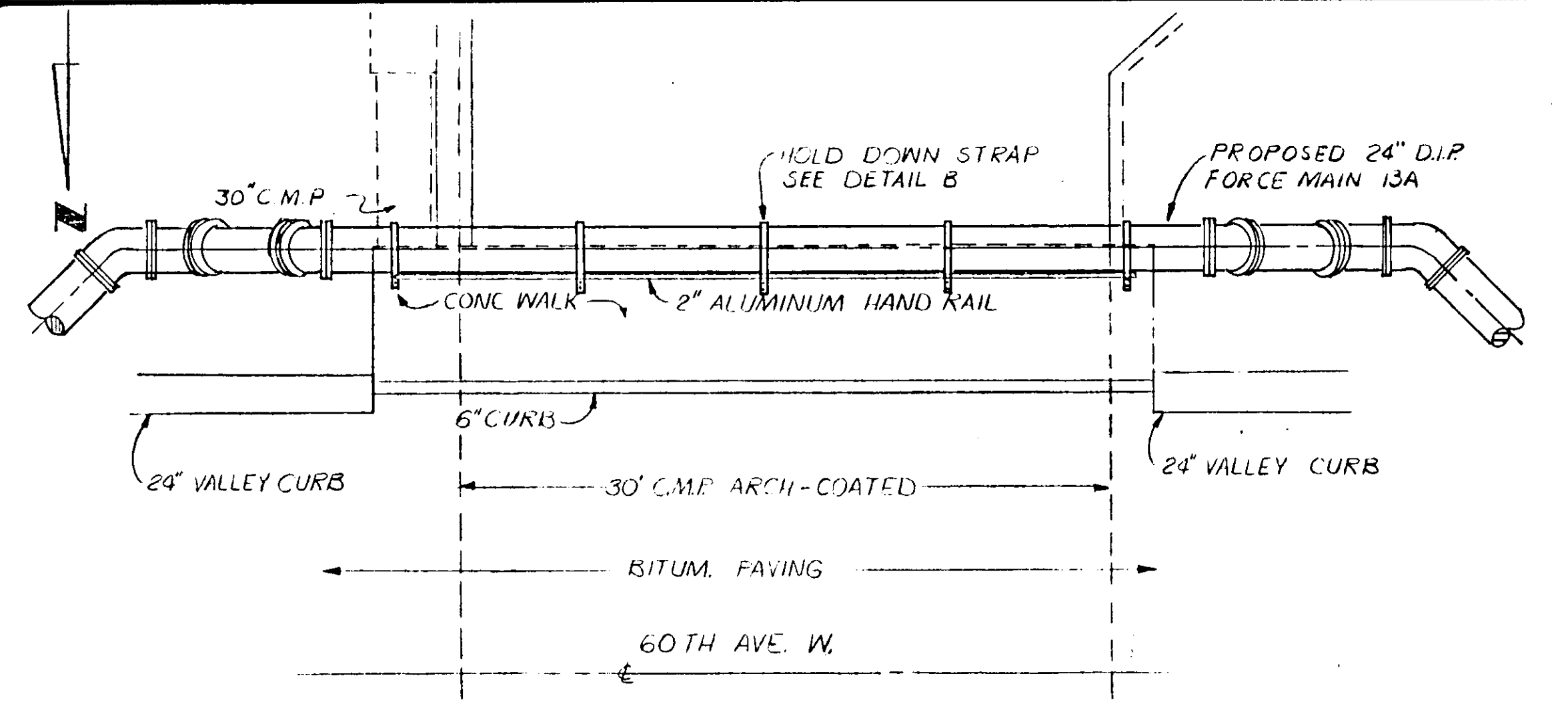
PLAN



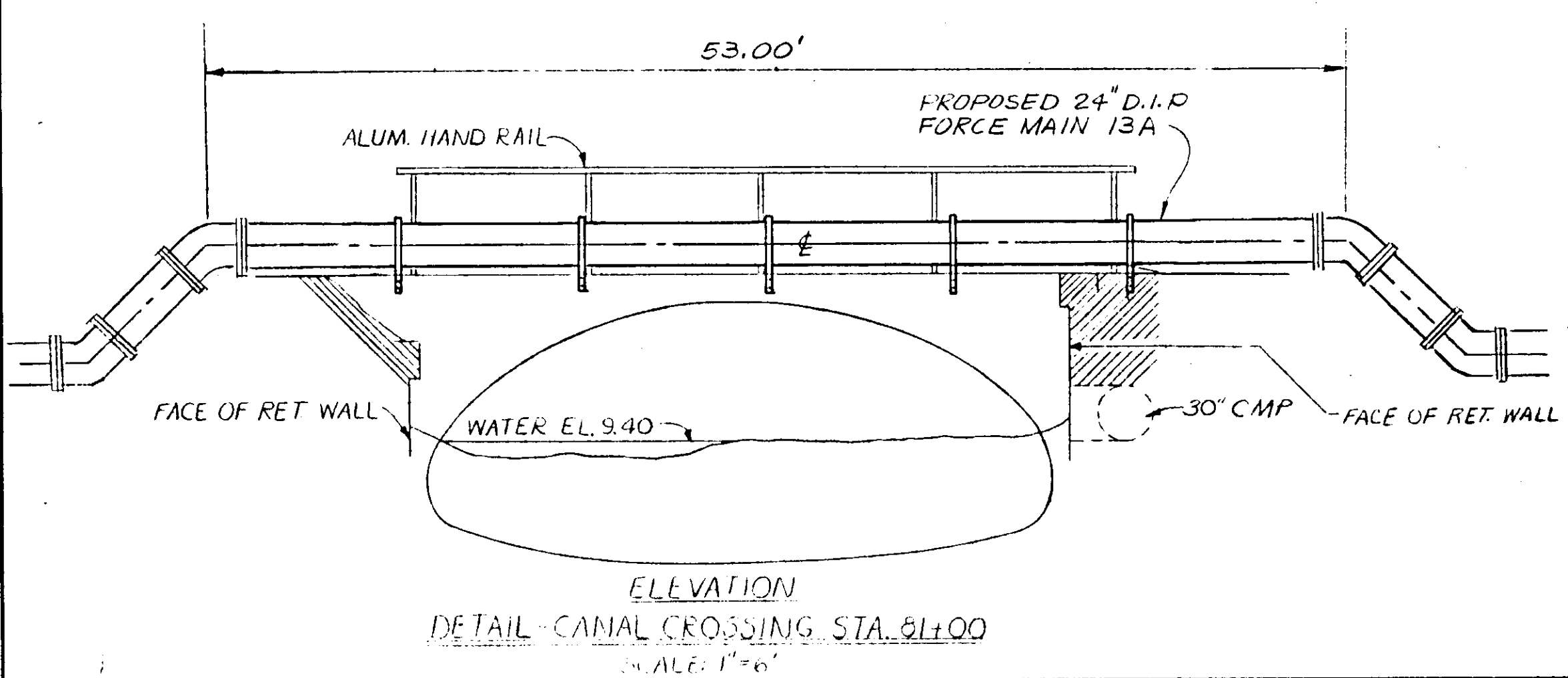
DETAIL A



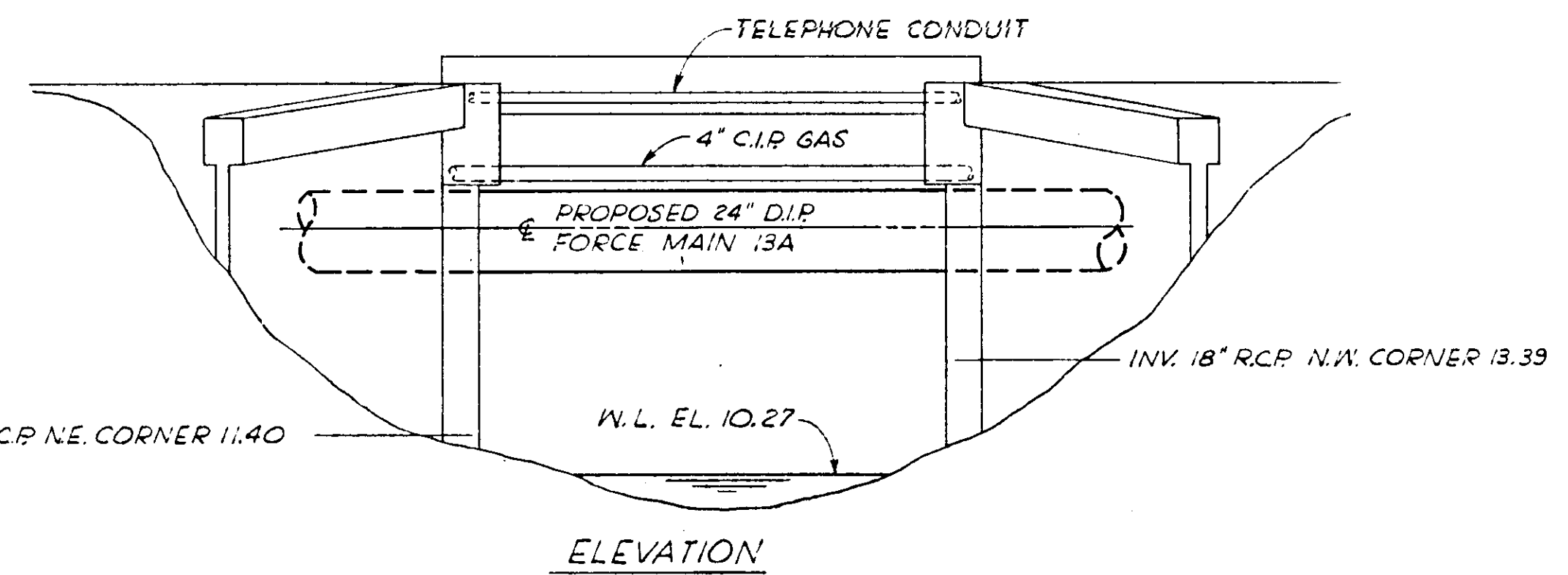
DETAIL B



PLAN



ELEVATION
DETAIL - CANAL CROSSING STA. 0+00
SCALE: 1" = 6'



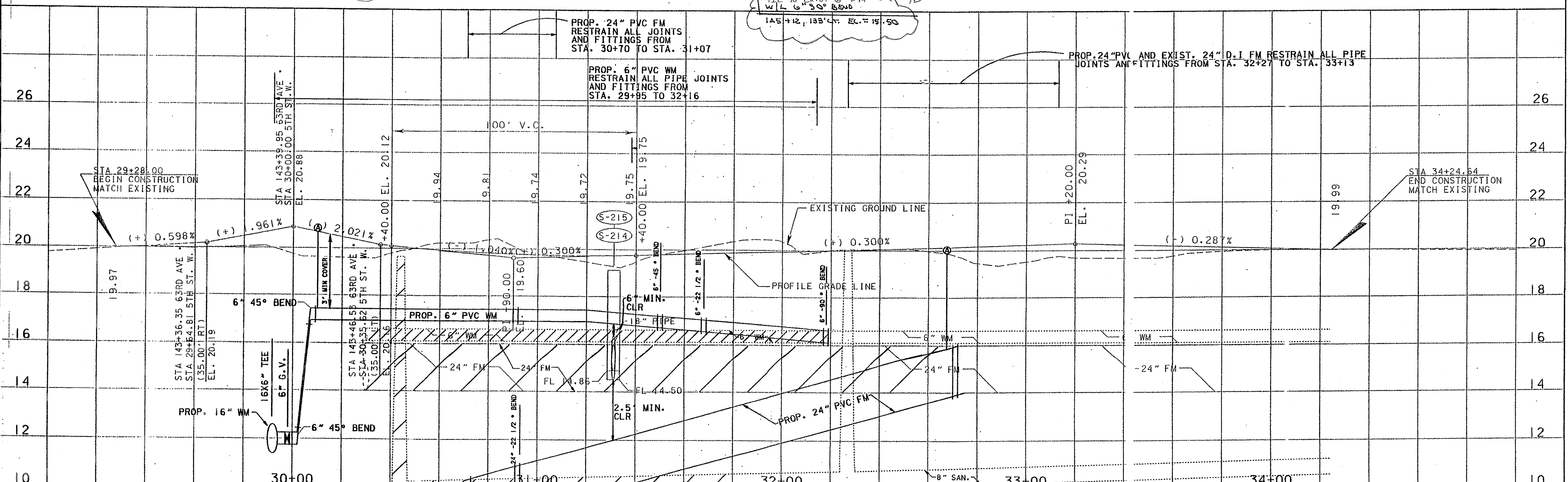
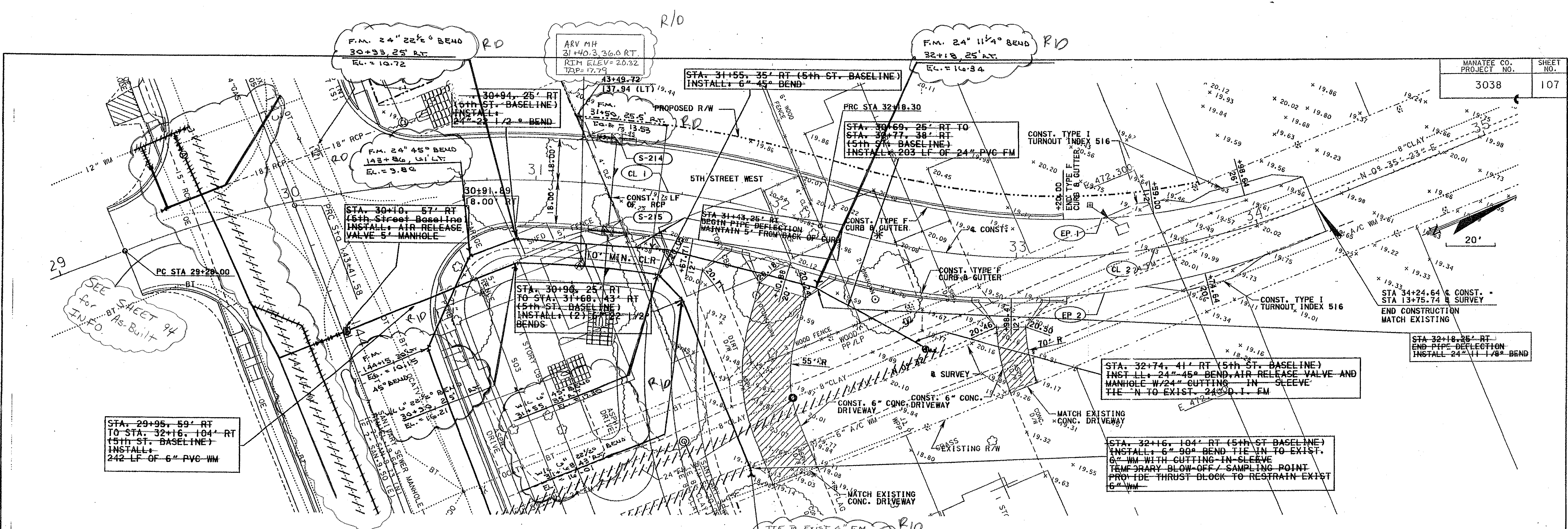
ELEVATION

DETAIL - CANAL CROSSING STA. 0+82
SCALE: 1" = 4'

RECORD DRAWING
PRODUCED FROM INFORMATION
FURNISHED BY CONTRACTOR
THROUGH MCUS.
DATE: 6-7-78 BY: R.S.G.
CHECKED BY:
R & A: L.C.C.
MCUS: L.C.C.

DESIGNED BY G.73	FILE NO. 6681-6	NO. 41	SHEETS
DRAWN BY H.H.H.	DATE MARCH 1976	SCALE: AS SHOWN	19-02
CHECKED BY	DATE	SCALE: AS SHOWN	19-02
DATE	SCALE: AS SHOWN	19-02	19-02





DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION
04-MAY-2001	OB:48	1. Projects 6300 West Cypress Street			

PBS 5300 WEST CYPRESS STREET
SUITE 300
TAMPA FLORIDA 33607-1768

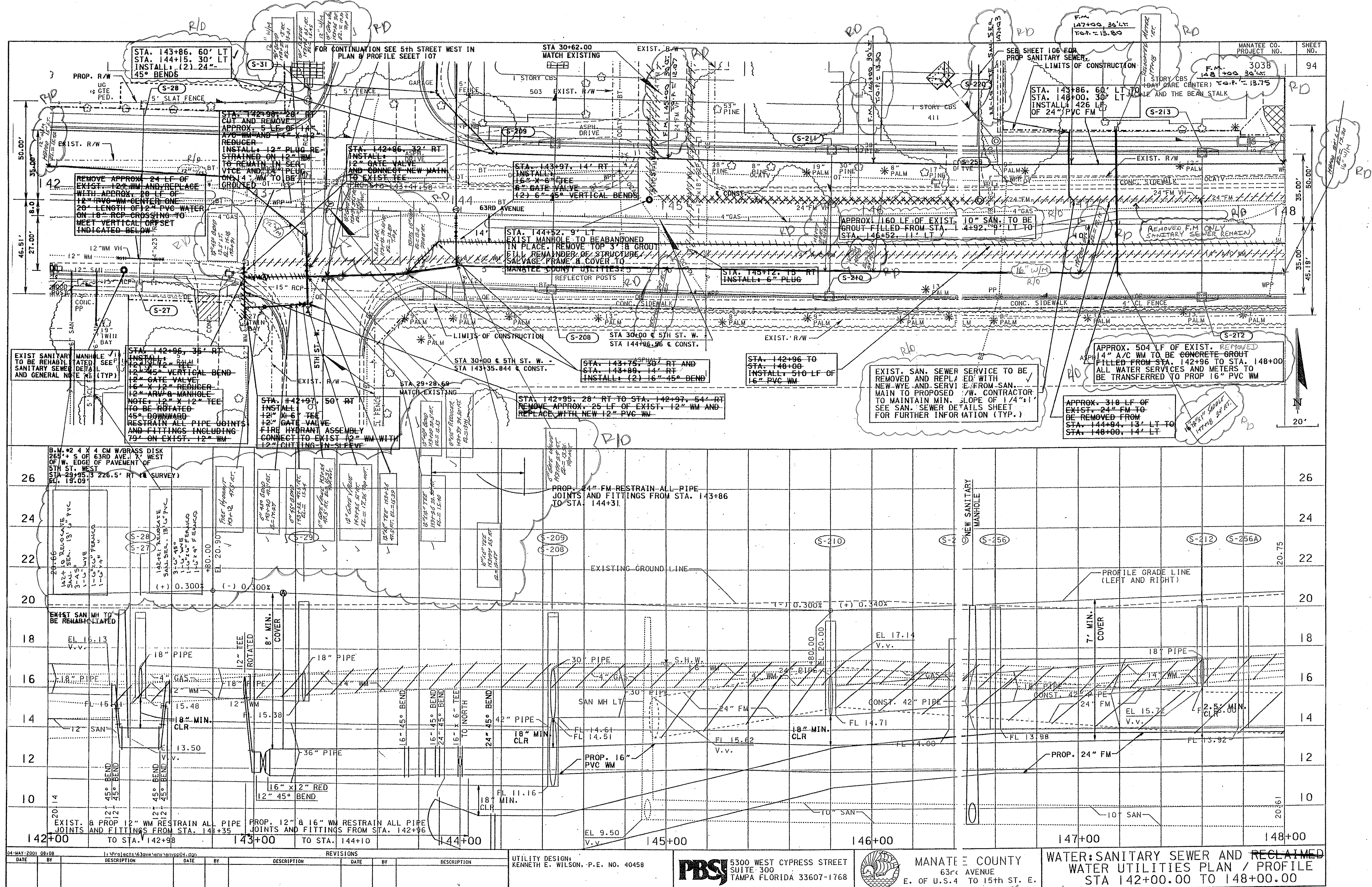
MANATEE COUNTY
63RD AVENUE
E. OF U.S. 4 TO 15TH ST. E.

WATER, SANITARY SEWER AND RECLAIMED
WATER PLAN / PROFILE 5TH STREET
WEST STA 30+91.86 TO 33+00.00

Elizabeth K. Werts
PROFESSIONAL SURVEYOR & MAPPER #6113
Not valid without the signature and original raised seal of a Florida Licensed Surveyor and Mapper.
The following As-Built were performed under my supervision and are denoted by a revision cloud and are as R/D (Record Drawing).

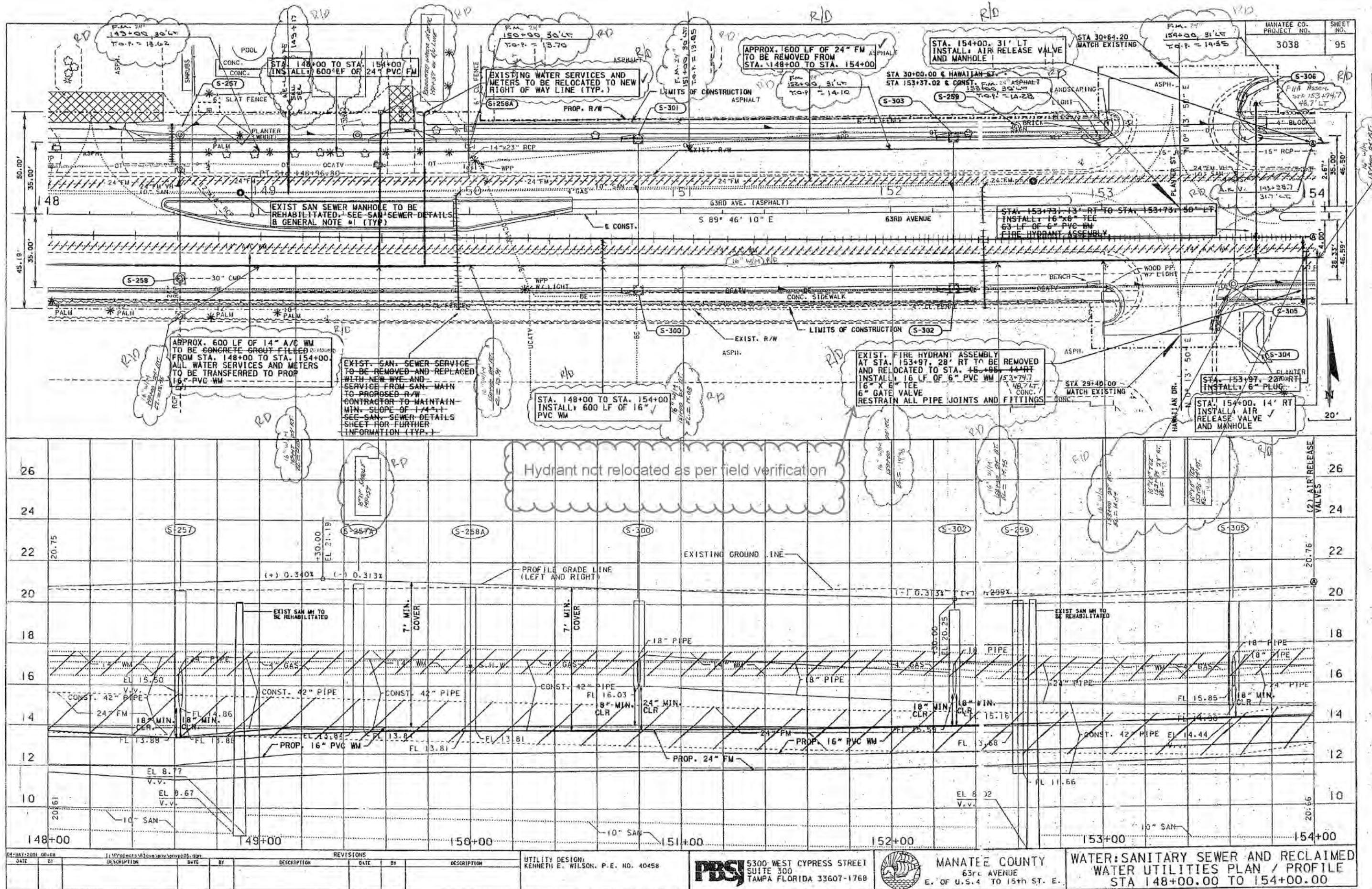
Restrained Joint Pipe Lengths
Installed Per Manatee County
Public Works Utility Standards
(November 1999 Revision)

AS-BUILT
RECORD DRAWING
BY
WOODRUFF & SONS
DATE 6-19-01



Restrained Joint Pipe Lengths Installed Per Manatee County Public Works Utility Standards (November 1999 Revision)

AS-BUILT
RECORD DRAWING
BY
WOODRUFF & SONS, INC.



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to reflect additional information added by Manatee County.

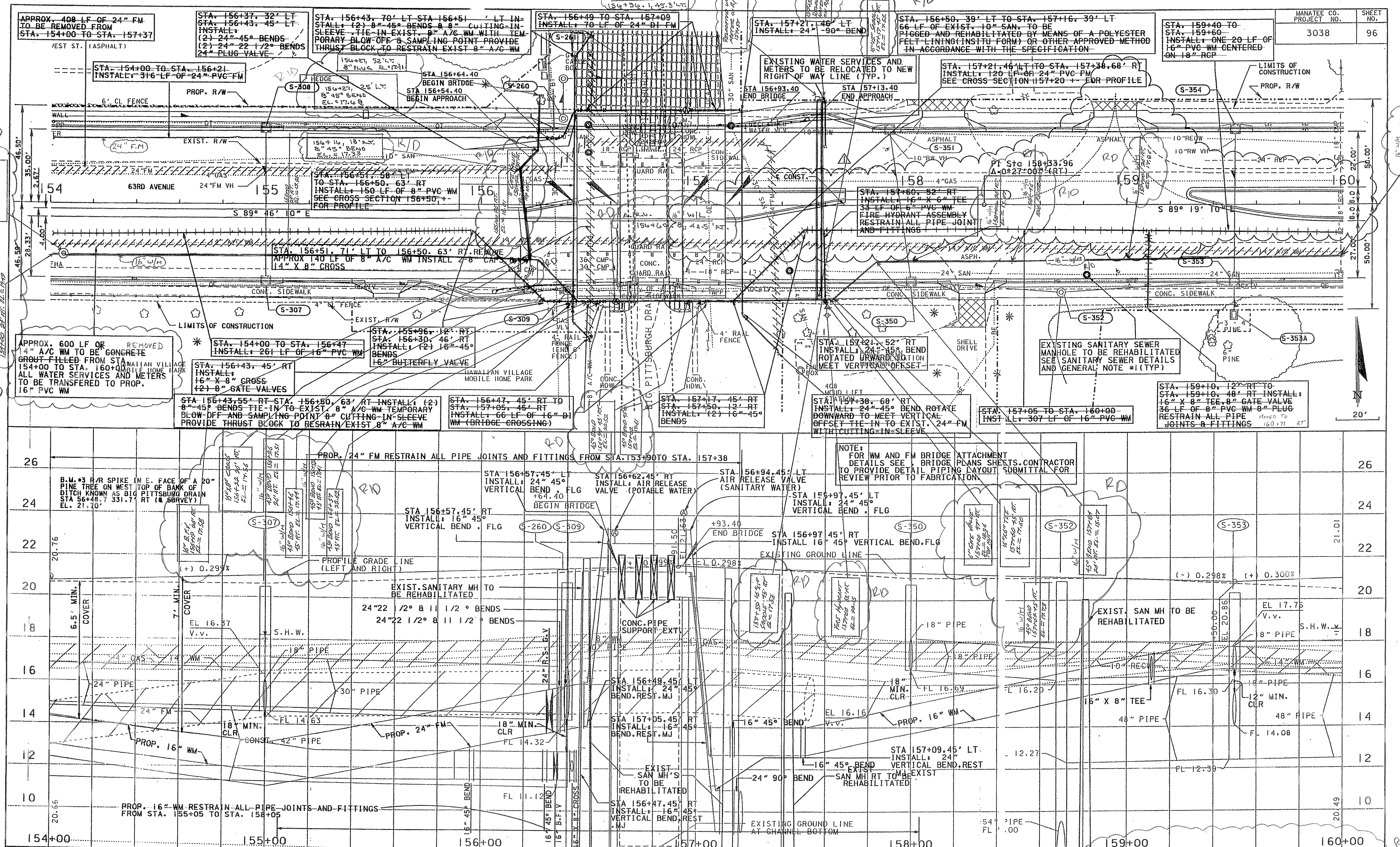
For an unedited version of the information please contact Manatee County

Utilities Record Section at (941) 792-8811

Elizabeth K. Merla
PROFESSIONAL SURVEYOR & MAPPER #5115
Not valid without the signature and original stamp
sent to a Florida Licensed Surveyor and Mapper.
The following As-Built were performed
under my supervision and are certified by
a resident, dated and are on P/70
(Record Drawing)

Restrained Joint Pipe Lengths
Installed Per Manatee County
Public Works Utility Standards
(November 1999 Revision)

AS-BU
RECORD DR.
BY
WOODRUFF & SE
DATE 6-10-05



21-MAY-2001 13:56		I:\Projects\63ave\100\envpp06.dgn		REVISIONS				UTILITY DESIGN: KENNETH E. WILSON, P.E. NO. 40458		5300 WEST CYPRESS STREET SUITE 300 TAMPA FLORIDA 33607-1768 FBPR CERTIFICATION OF AUTHORIZATION NO. 24		 MANATEE COUNTY 63RD AVENUE E. OF U.S. 4		WATER, SANITARY SEWER AND RECLAIMED WATER UTILITIES PLAN / PROFILE STA 154+00.00 TO 160+00.00	
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION							
5/18/01	TLF	ADD MEDIAN OPENING													

33 48.00

AS-BUILT

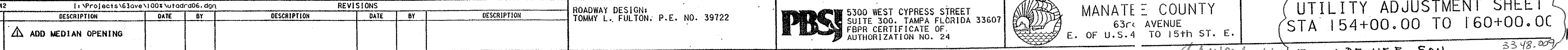
RECORD DRAWING

WOODRUFF & SONS, INC.

DATE 6-10-03

Restrained Joint Pipe Lengths Installed Per Manatee County Public Works Utility Standards (November 1999 Revision)

Elizabeth K. Merlo PROFESSIONAL SURVEYOR & MAPPER #6113 Not valid without the signature and original raised seal of a Florida Licensed Surveyor and Mapper. The following AS-Built drawings were performed under my supervision and are denoted by a revision cloud and are as R/D (Record Drawing).



3348.209

**Restrained Joint Pipe Lengths
Installed Per Manatee County
Public Works Utility Standards
(November 1999 Revision)**

A
R
W
DA