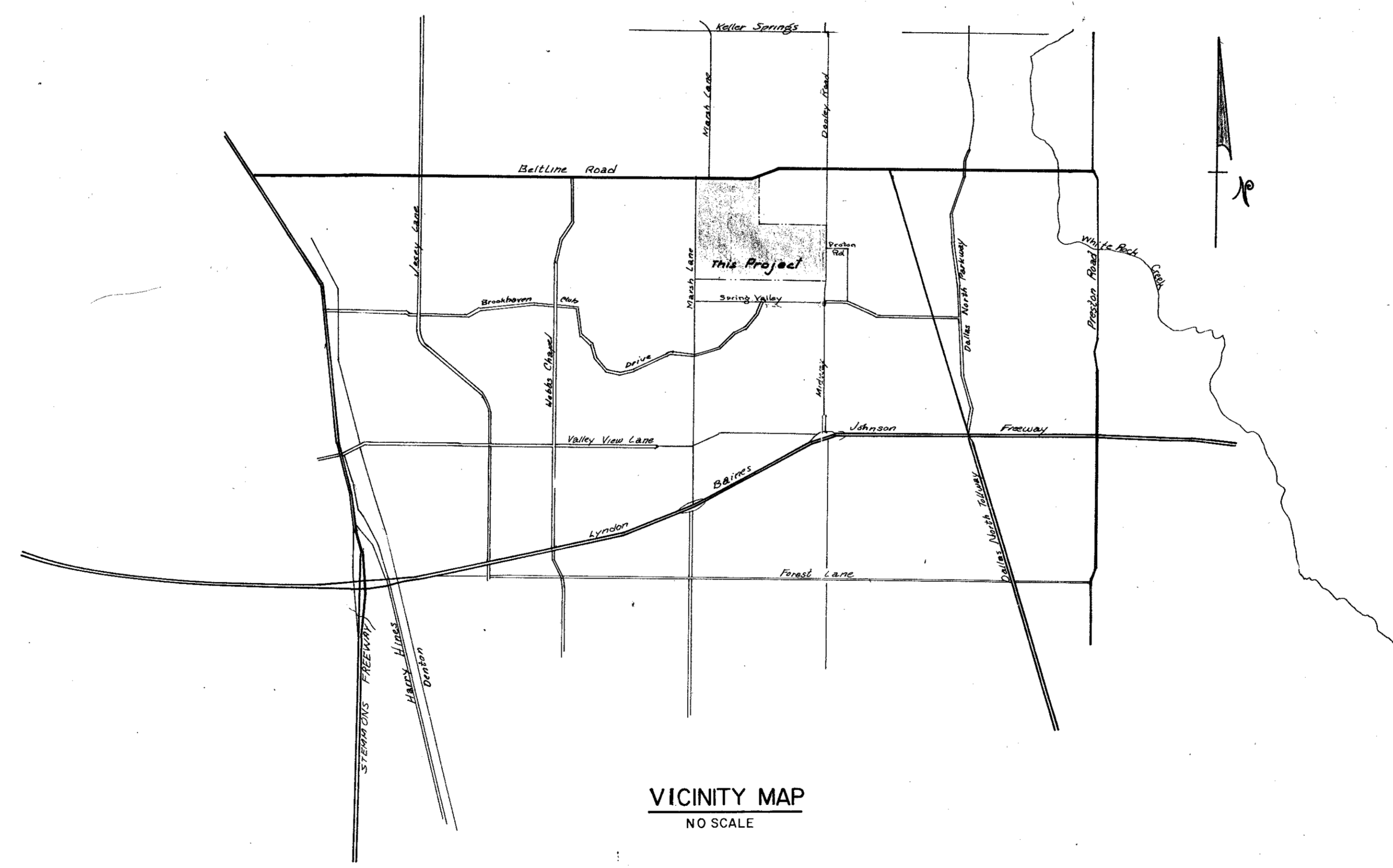


LES LACS VILLAGE

DESIGNED FOR

LES LACS VILLAGE, INCORPORATED



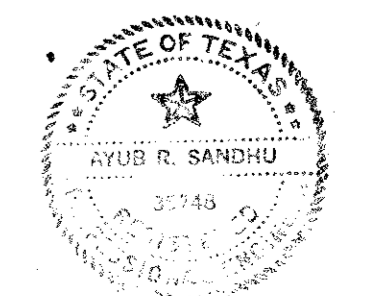
VICINITY MAP
NO SCALE

INDEX

- TITLE SHEET
- $\frac{1}{12}$ to $\frac{13}{12}$ - PAVING PLANS
- $\frac{1}{9}$ - DRAINAGE AREA MAP
- $\frac{2}{9}$ to $\frac{5}{9}$ - STORM SEWER PROFILES
- $\frac{1}{9}$ to $\frac{3}{9}$ - WATER & SANITARY SEWER PLAN
- $\frac{4}{9}$ to $\frac{5}{9}$ - WATER PROFILES
- $\frac{6}{9}$ to $\frac{8}{9}$ - SANITARY SEWER PROFILES
- DETAILS

DESIGNED BY

RAYMOND J. COOPERSON, INCORPORATED CONSULTING ENGINEERS



3/27/02

- All water mains shall be PVC Class 200 water pipe.
- All water mains shall have a minimum cover below finished grades as follows: 6" & 8" - 48", 12" - 60", or as required to clear other utilities.
- The location of all utilities are taken from existing public records. The exact location must be determined by the Contractor. It is the duty of the contractor to ascertain whether any other facilities (additional), other than those on the plans may be present.
- All utility trenches under proposed paving shall be backfilled and compacted to 90% Standard Proctor Density.
- All manholes, cleanouts, valve boxes, fire hydrants, etc., must be adjusted to proper line and grade by the Contractor after placing of permanent paving.
- All work and materials shall be in accordance with the City of Addison Standard Specifications.
- Contractor shall be responsible for providing "as-built" plans to the Engineer showing the location of sewer service by distance to the lot lines.

NOTE: Contractor will field locate & notify Engineer of any conflicts between ex. utilities & prop. utilities prior to construction!!!

NOTE: Contractor will field locate & notify Engineer of any conflicts between ex. utilities & prop. utilities prior to construction!!!

BELTLINE

ROAD

BELTWAY DRIVE

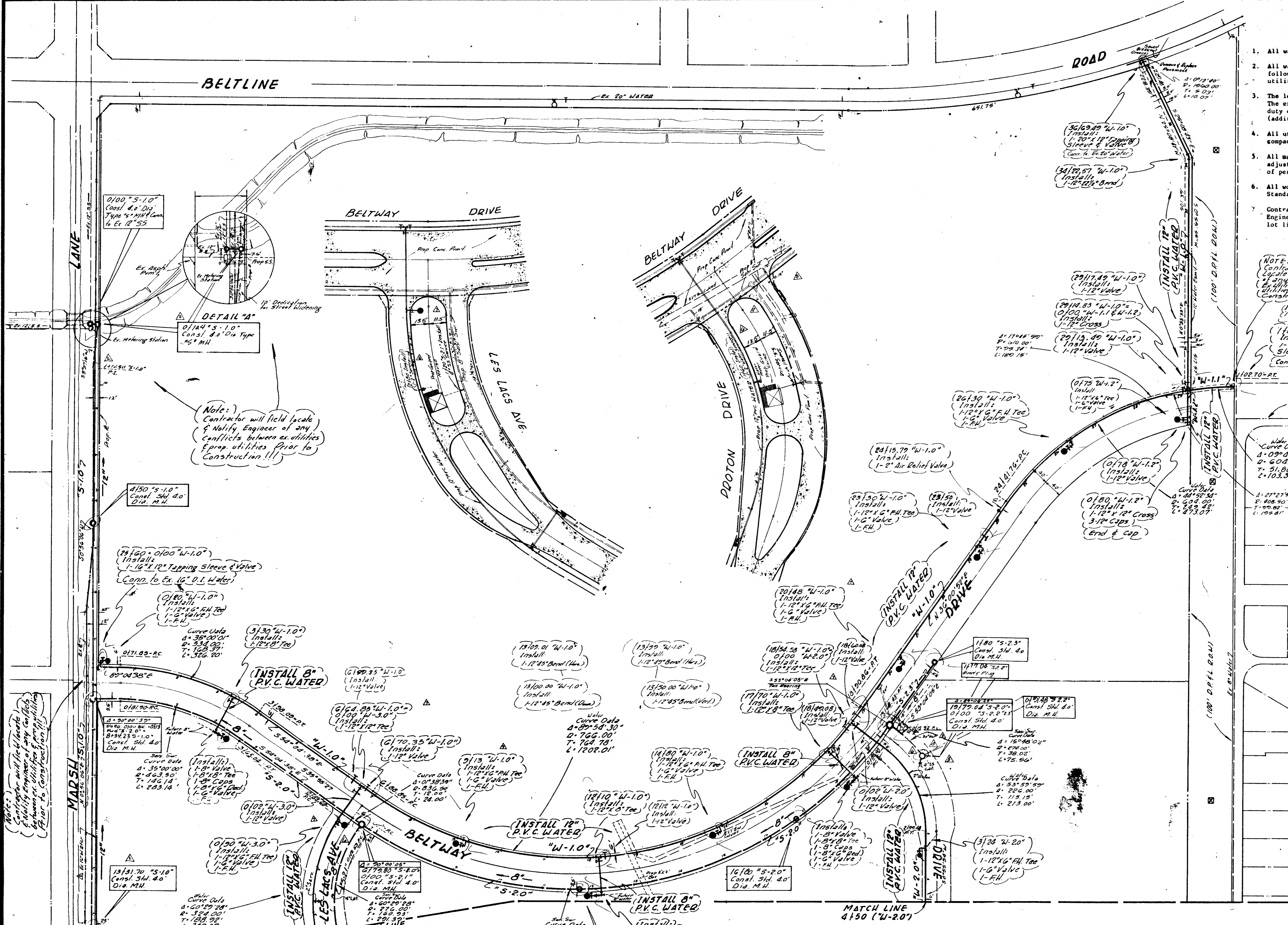
BELTWAY DRIVE

PROTON DRIVE

LES LACS AVE.

DETAIL "A"

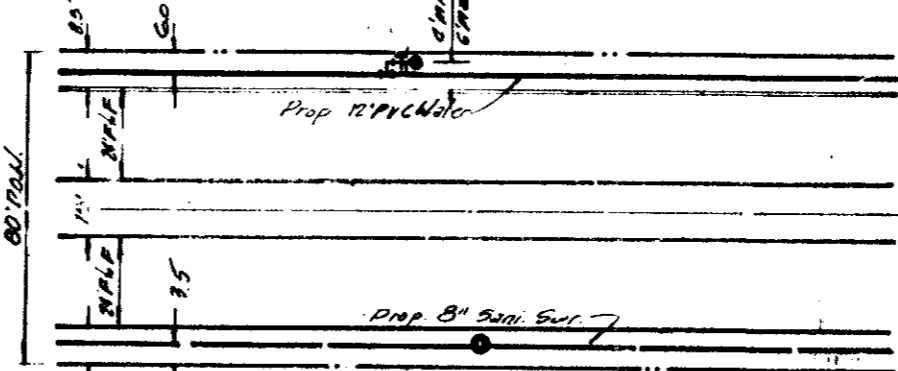
Note: Contractor will field locate & notify Engineer of any conflicts between ex. utilities & prop. utilities prior to construction!!!



NOTE: Contractor will field locate & notify Engineer of any conflicts between ex. utilities & prop. utilities prior to construction!!!

MATCH LINE 1+40 (5'-10")

TYPICAL UTILITY LOCATION DETAIL (60' R.O.W. 1/4" Scale)



TYPICAL UTILITY LOCATION DETAIL (60' R.O.W. 1/4" Scale)

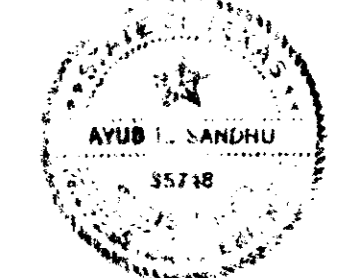
- Revised Station & Curve Data Line 5'-2.0" 5'-2.1" 5'-2.3"
- 9/17/81 Revised alignment and stations Sanitary Sur. Line 5'-1.0" and Revised location exist 16" water on Marsh Lane
- 10/20/81 Added Sanitary Sewer Curve Data "5.2"
- 11/20/81 Revised Line "5.2" & "6" Lateral
- 12/29/81
- 12/10/81 Revised Guard House Utilities
- 3/20/82 Revised As Per As-Built

WATER & SANITARY SEWER PLAN

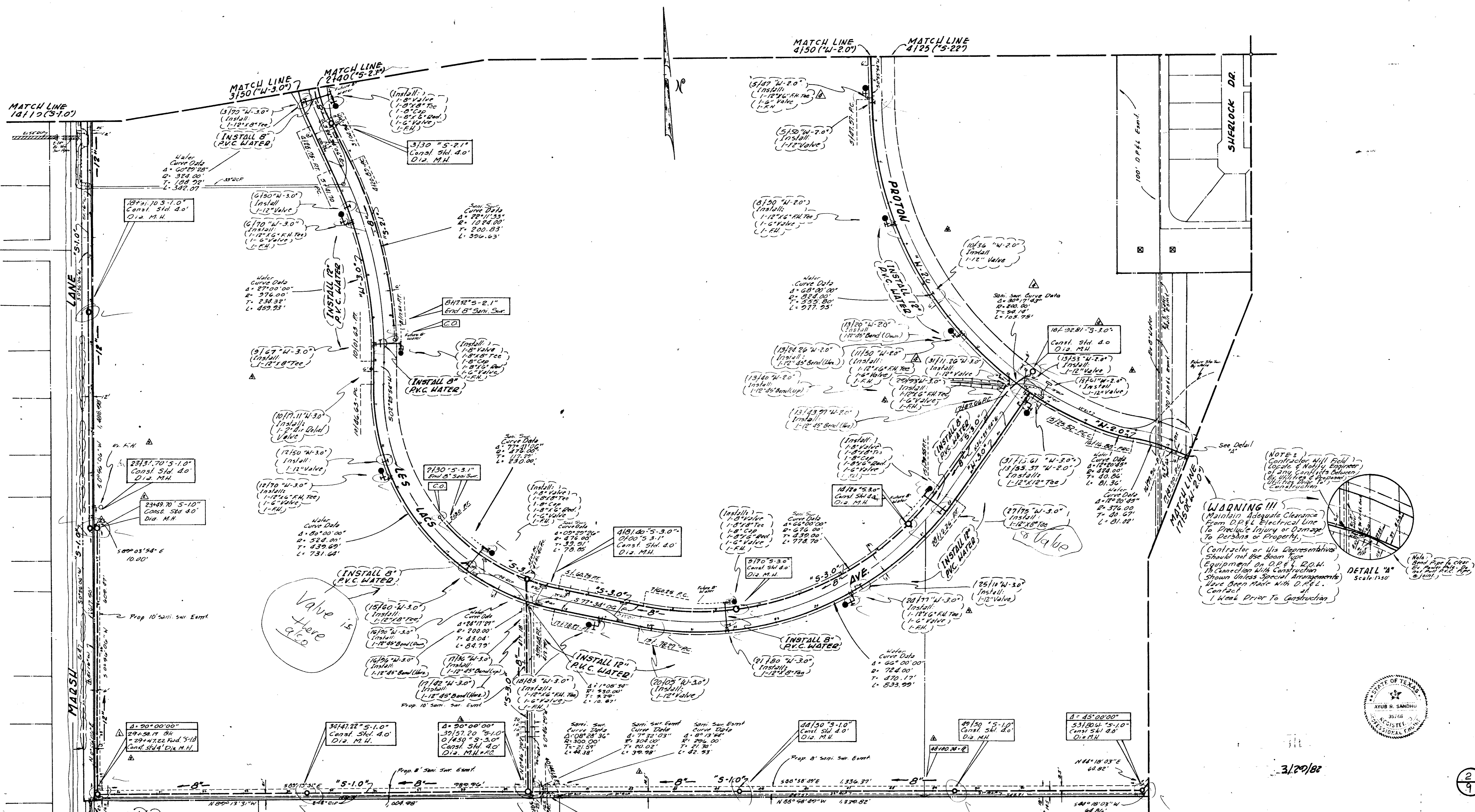
RAYMOND L. GOODSON JR., INC., CONSULTING ENGINEERS

CITY OF ADDISON, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTE	FILE NO.
Raymond L. Goodson			1" = 100'	R.L.G.	



3/20/82

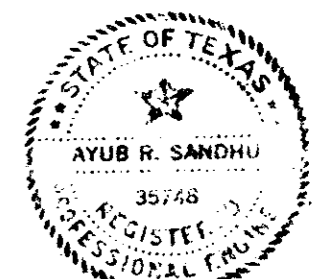


WARNING!!!
 (Maintain Adequate Clearance From D.P.E.L. Electrical Line To Prevent Injury or Damage To Persons or Property.)
 (Contractor or His Representative Should not Use Boom Type Equipment On D.P.E.L. B.O.M. In Connection With Construction Showed Unless Special Arrangements Have Been Made With D.P.E.L. Contact 1 Week Prior To Construction)

NOTE:
 (Contractor Will Field Locate & Notify Engineer of any Conflicts Between Existing & Proposed Construction)

DETAIL "A"
 Scale 1/32"

NOTE:
 (Note: Some Pipe is clear of existing pipe & may have to be cut)



3/20/82

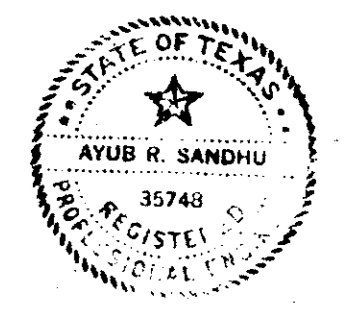
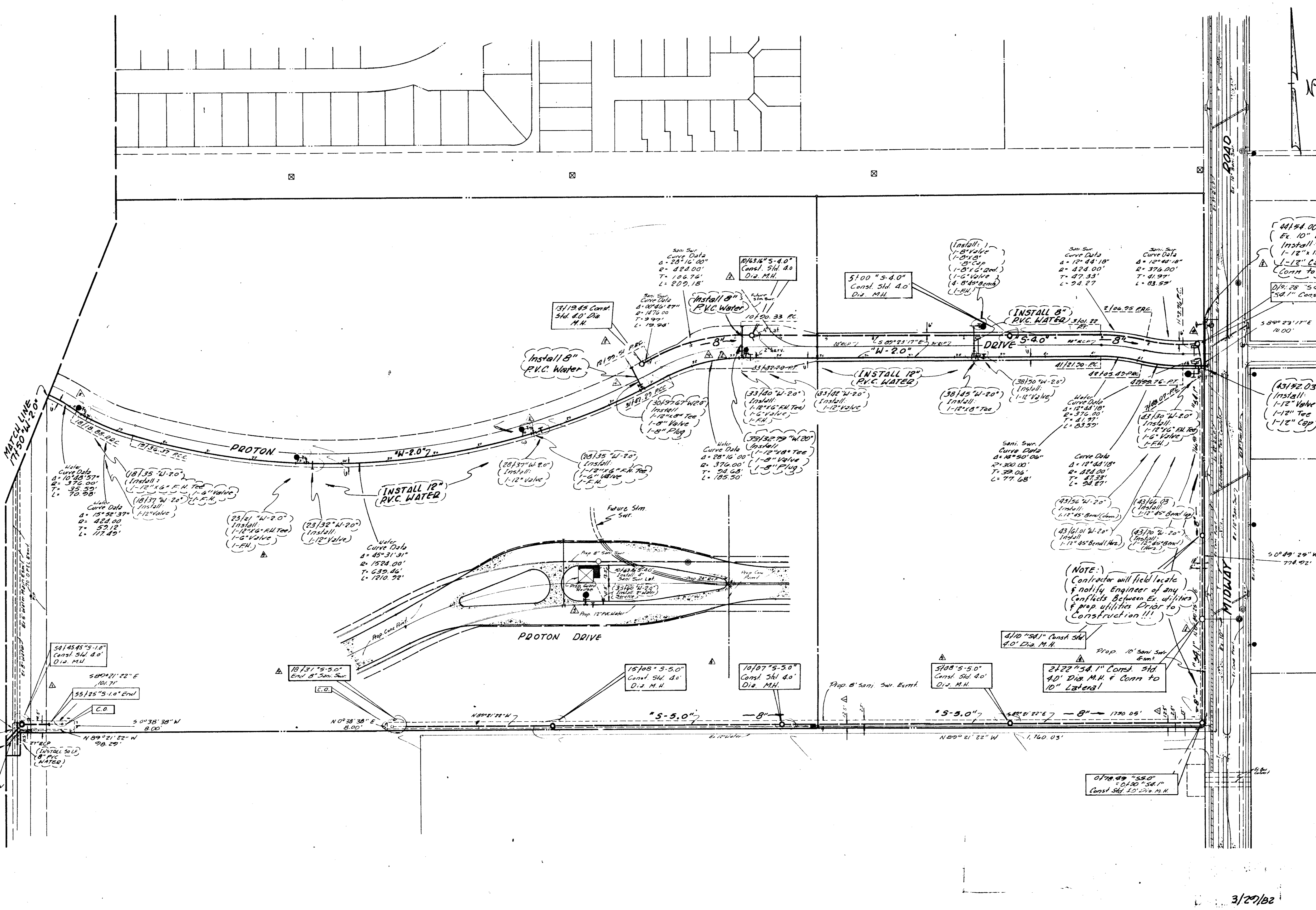
2/9

Note:
 Contractor will field locate & notify Engineer of any conflicts between ex. utilities & prop. utilities prior to construction.

Δ Revised F.H. Line "W-20"
 Revised M.H. Line "S-3.0"
 Deleted S.S. Line "S-3.2"
 11/23/81
 Δ Revised As Per As Builts
 3/27/82

Δ 9/1/81 Revised alignment and stations and Added M.H. to Sanitary Sur. Line "S-1.0", and Deleted S.S. Line "S-3.2"
 Revised Location exist. 16" Water on Marsh Ln. Added 18 LF 12" P.V.C.
 Δ 3/30/81 Revised Locations Sanitary Sewer

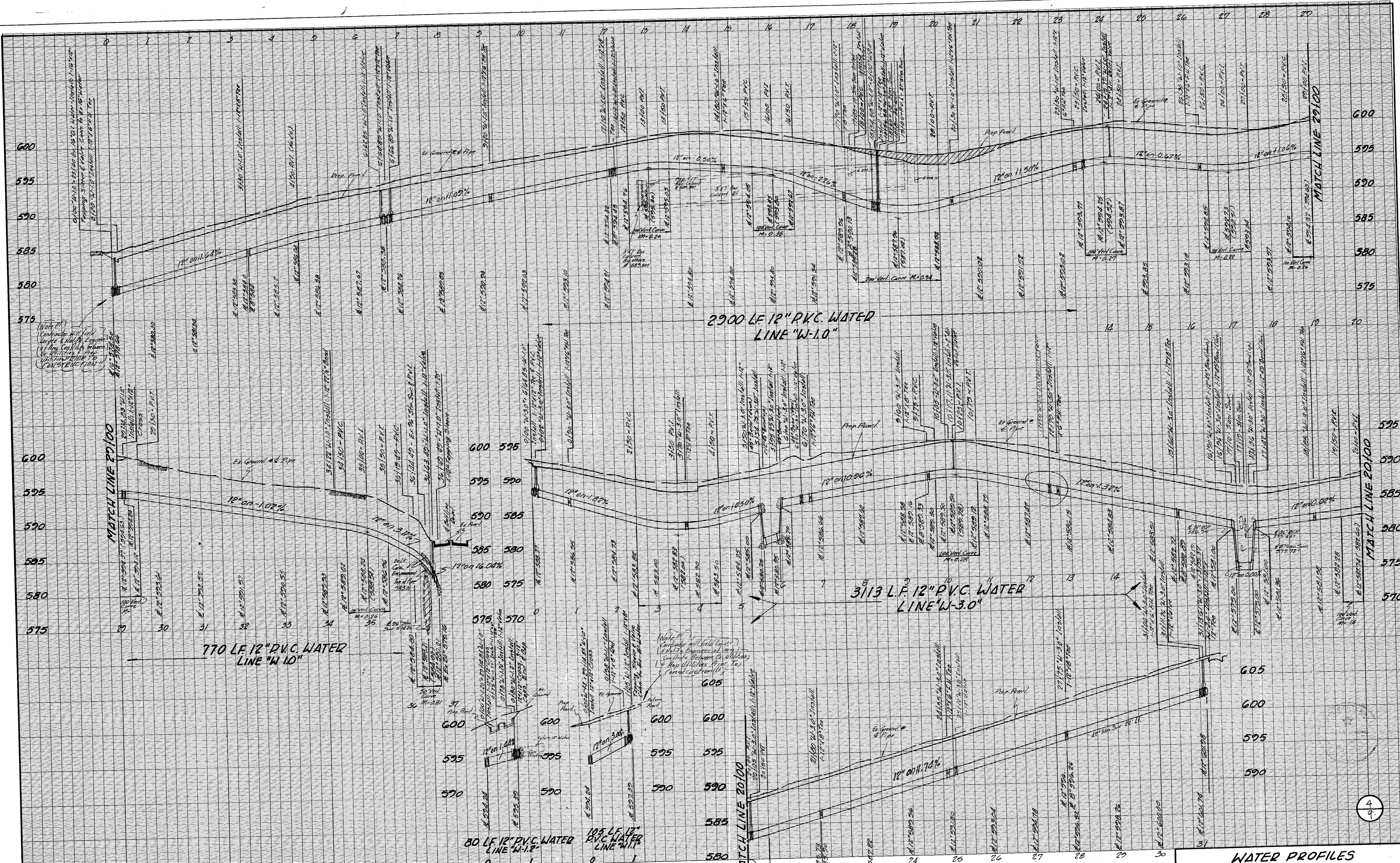
WATER & SANITARY SEWER PLAN					
RAYMOND L. GOODSON JR., INC., CONSULTING ENGINEERS					
CITY OF ADDISON, TEXAS					
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE NO.
	Raymond L. Goodson		1" = 100'	R.L.G.	



3/29/82

- ▲ 4-30-81 Revised Location "S-5.0" x "S-10"
- ▲ 1-23-81 Revised FH, 34.0' x 35' & 20' x 35'
- Added 8" Service 30157676, 3313279
- Deleted C.O. Sta. 13110 "S-10"
- Added M.H. 13119.85
- Added Line "S-10"
- ▲ 12/10/81 Revised Guard House Utilities
- ▲ 2/10/82 Revised Changed Water Line "W-20"
- & Added M.H. Line "S-10"
- ▲ 3/29/82 Revised As Per As-Built

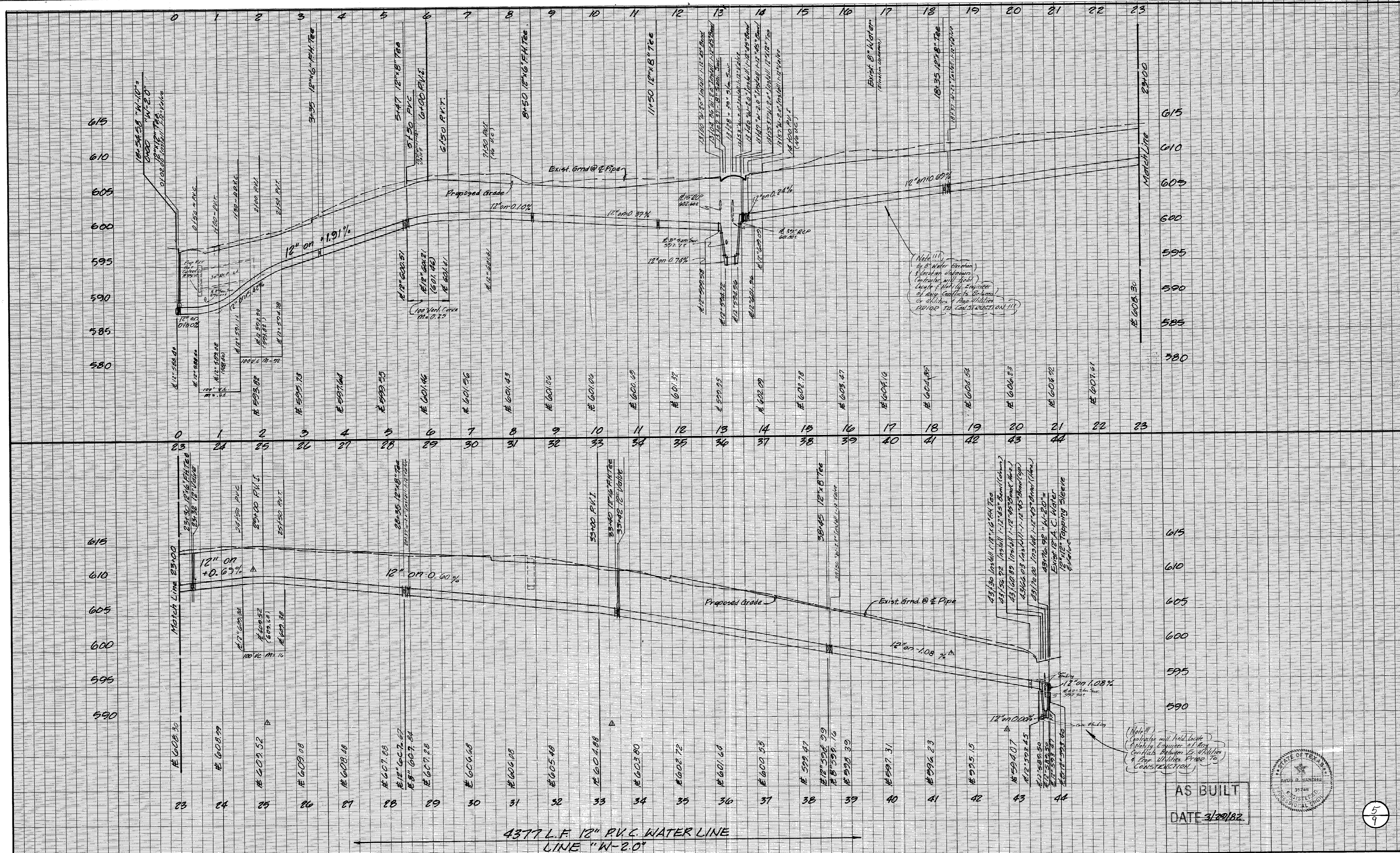
WATER & SANITARY SEWER PLAN					
RAYMOND L. GOODSON JR., INC., CONSULTING ENGINEERS					
CITY OF ADDISON, TEXAS					
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE NO.
Raymond L. Goodson			1"=100'	R.L.G.	



- BENCH MARKS**
1. Railroad Spike in 12" Willow 250+ feet East Centerline Old Marsh Lane & 75+ feet North Centerline Belt Line. Elev. 576.32
 2. "C" Top of Curb at the Center of West of Centerline Commercial at the North Side of Belt Line Road. Elev. 580.83
 3. "G" Top of Concrete Footing at Southeast Corner Tower #128-3W-T287. Elev. 597.83
 4. "D" Top of Concrete Footing at Northwest Corner Tower #128-3W-T285. Elev. 605.20
 5. "D" Top of Concrete Footing at Northwest Corner Tower #128-3W-T290 at angle point in Tower line. Elev. 613.16
 6. "D" Top of Concrete Footing at Southwest Corner Tower #128-3W-T291. Elev. 619.46
 7. "D" Cut at top of Concrete Footing at Tower #128-2W-T294. Elev. 607.46

WATER PROFILES						
LINES "W-1.0", "W-3.0", "W-1.1" & "W-1.2"						
RAYMOND L. GOODSON JR. INC., ENGINEERS						
CITY OF ADDISON, TEXAS						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
RLG	RLG	July, 1981	1"=40' H, 1"=60' V	RLG		

AS BUILT
DATE 3/29/82



4377 L.F. 12" R.V.C. WATER LINE
LINE "W-2.0"

Revised 10-21-81 Changed Grades & Flow Lines.

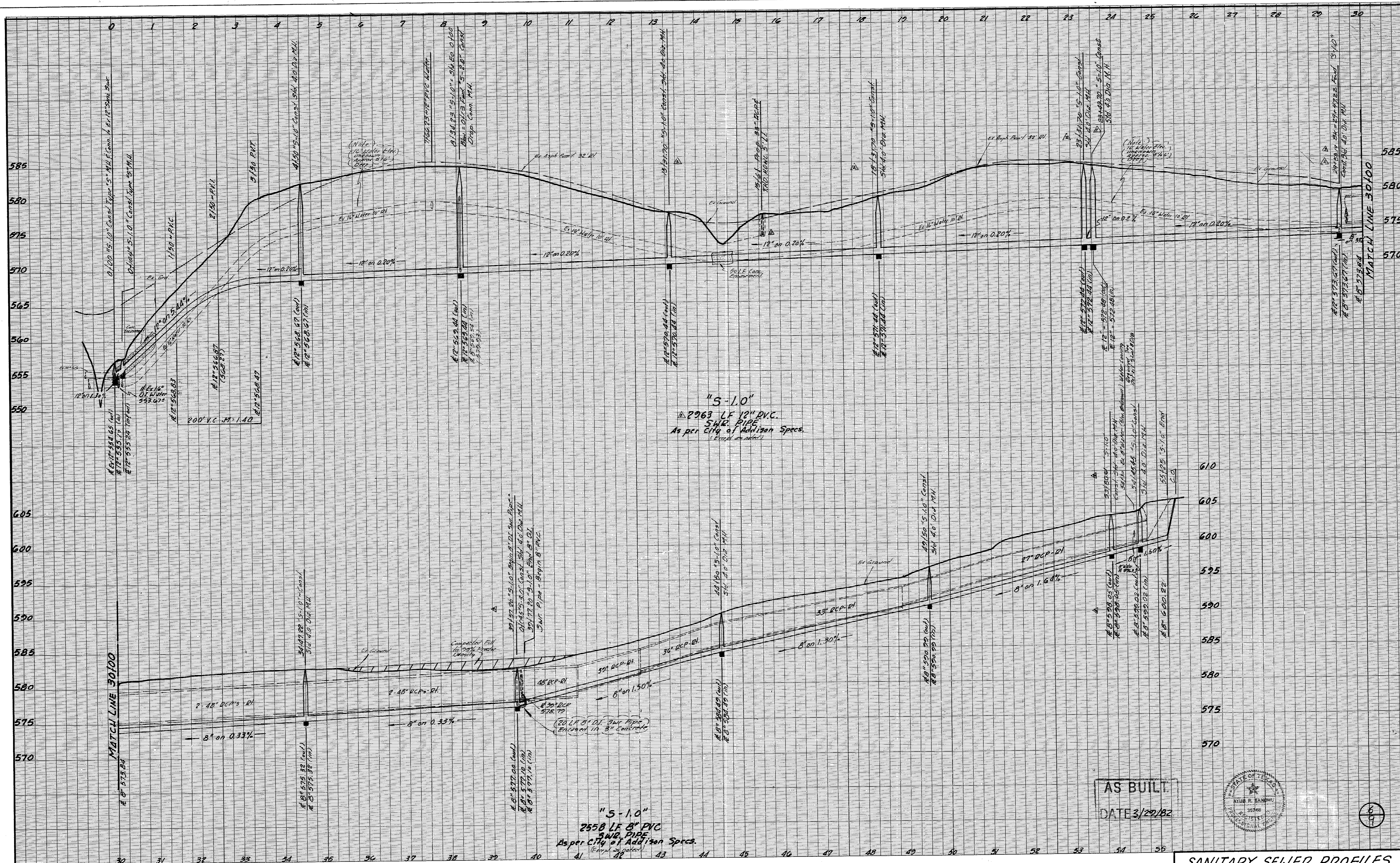
- BENCH MARKS**
1. Railroad Spike in 12" Willow 250+ feet East Centerline Old Marsh Lane & 75+ feet North Centerline Belt Line. Elev. 576.32
 2. "□" Top of Curb at the Center of a 10' inlet and 75+ feet West of Centerline Commercial at the North Side of Belt Line Road. Elev. 580.83
 3. "□" Top of Concrete Footing at Southeast Corner Tower #13N-3W-T287. Elev. 597.93
 4. "□" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T288. Elev. 605.20
 5. "□" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T290 at angle point in Tower line. Elev. 613.16
 6. "□" Top of Concrete Footing at Southwest Corner Tower #12N-3W-T291. Elev. 619.46
 7. "□" Cut at top of Concrete Footing at Tower #12N-2W-T294. Elev. 607.46

AS BUILT
DATE 3/29/82



5
9

WATER PROFILE						
LINE "W-2.0"						
RAYMOND L. GOODSON JR. INC., ENGINEERS						
CITY OF ADDISON, TEXAS						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
R.L.G.	R.L.G.	JULY, 1981	1"=100'H 1"=4'V.	R.L.G.		



AS BUILT
DATE 3/20/82

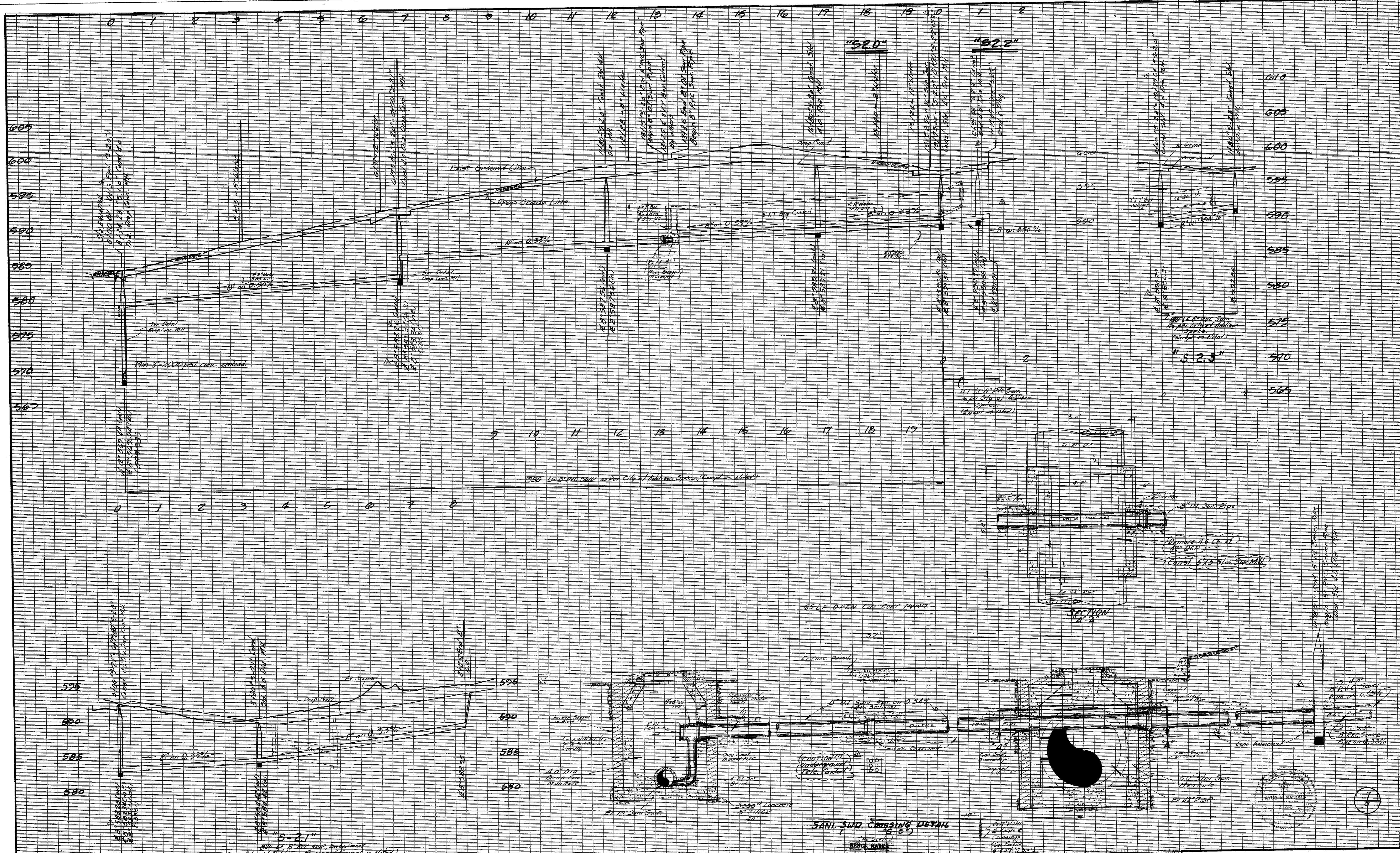


SANITARY SEWER PROFILES
LINE "S-1.0"
LES LACS VILLAGE INC.
RAYMOND L. GOODSON JR. INC. ENGINEERS
CITY OF ADDISON, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
RLG	RLG	Aug, 1981	1"=100' H 1"=6' V	RLG		

9/17/81 Revised stations Line "S-1.0"
Added M.H. E.
18 LF 12" PVC.
9/30/81 Revised stations Line "S-1.0"

6
9



AS BUILT
DATE 3/29/82

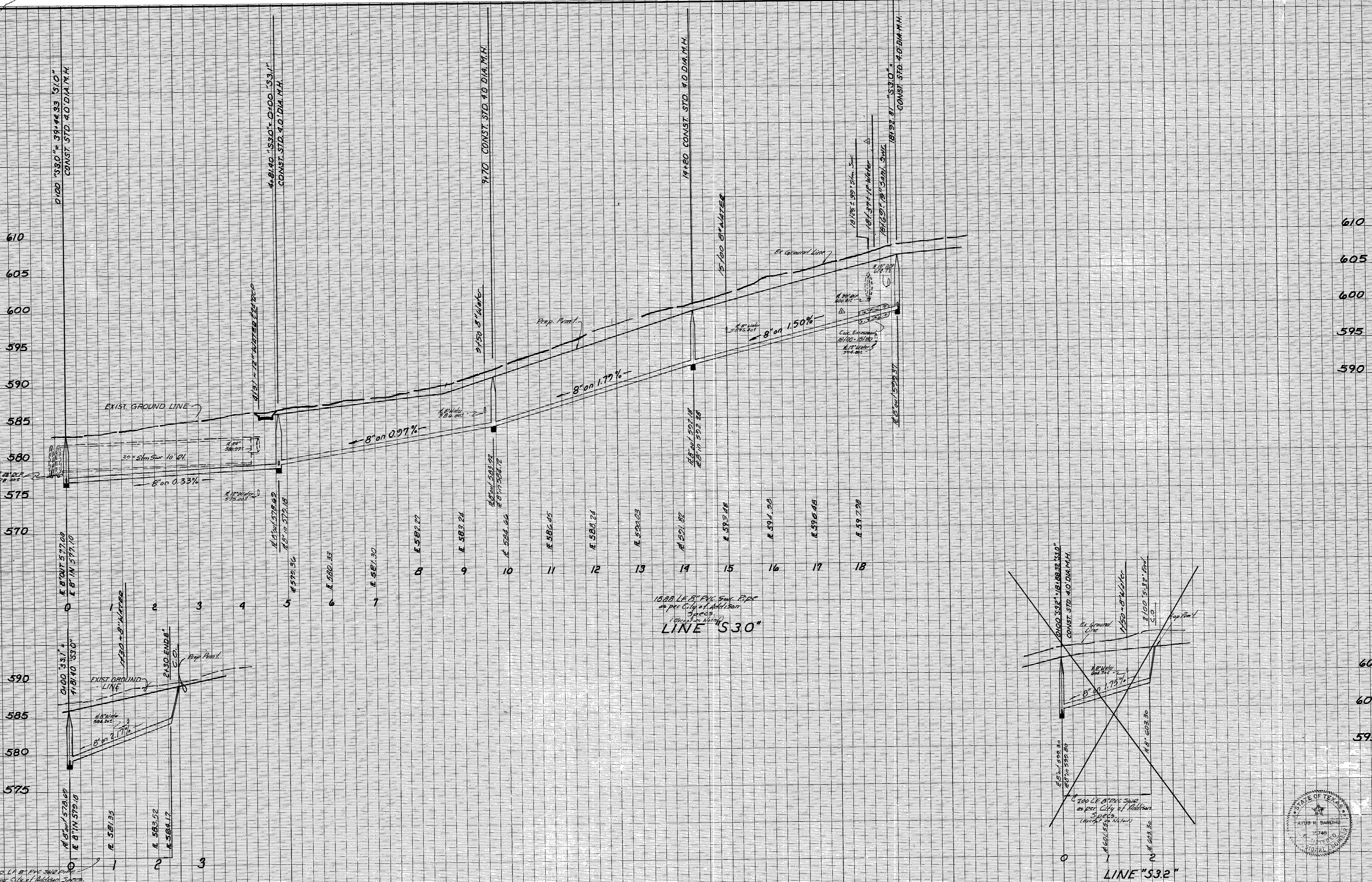
- ▲ Revised Stationing & Flow Lines @ 5.0' "S-2.0" "S-2.1"
- ▲ Revised Stationing 1/10/81
- ▲ 11/10/81 Revised Line "S-2.0"
- ▲ 11/23/81 Revised Line "S-2.0"
- ▲ 12/10/81 Revised Line "S-2.2"

1. Railroad Spike in 12" Willow 250' East Centerline Old Marsh Lane & 75' East North Centerline Belt Line. Elev. 576.32
2. "□" Top of Curb at the Center of a 10" inlet and 75' East of Centerline Commercial at the North Side of Belt Line Road. Elev. 580.63
3. "□" Top of Concrete Footing at Southeast Corner Tower #12N-3W-T287. Elev. 587.83
4. "□" Top of Concrete Footing at Southwest Corner Tower #12N-3W-T288. Elev. 603.20
5. "□" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T290 at angle point in Tower line. Elev. 613.16
6. "□" Top of Concrete Footing at Southwest Corner Tower #12N-3W-T291. Elev. 619.46
7. "□" Cut at top of Concrete Footing at Tower #12N-3W-T294. Elev. 607.46

SANITARY SEWER PROFILES
LINES "S-2.0", "S-2.1", "S-2.3"

RAYMOND L. GOODSON JR. INC. ENGINEERS
CITY OF ADDISON, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
RLG	RLG	JULY, 1981	1"=100' H 1"=6' V	RLG	80	95



18.00 L.F. 8" PVC Sewer Pipe
 as per City of Addison Specs
 (except as noted)
LINE "S3.0"

13.00 L.F. 8" PVC Sewer Pipe
 as per City of Addison Specs
 (except as noted)
LINE "S3.1"

200 L.F. 8" PVC Sewer Pipe
 as per City of Addison Specs
 (except as noted)
LINE "S3.2"

11/18/81 Eliminate Line "S3.2"
 Relocated End of Line "S3.0"
 Added 30 L.F. Corro. Encasement

AS BUILT
 DATE 3/29/82

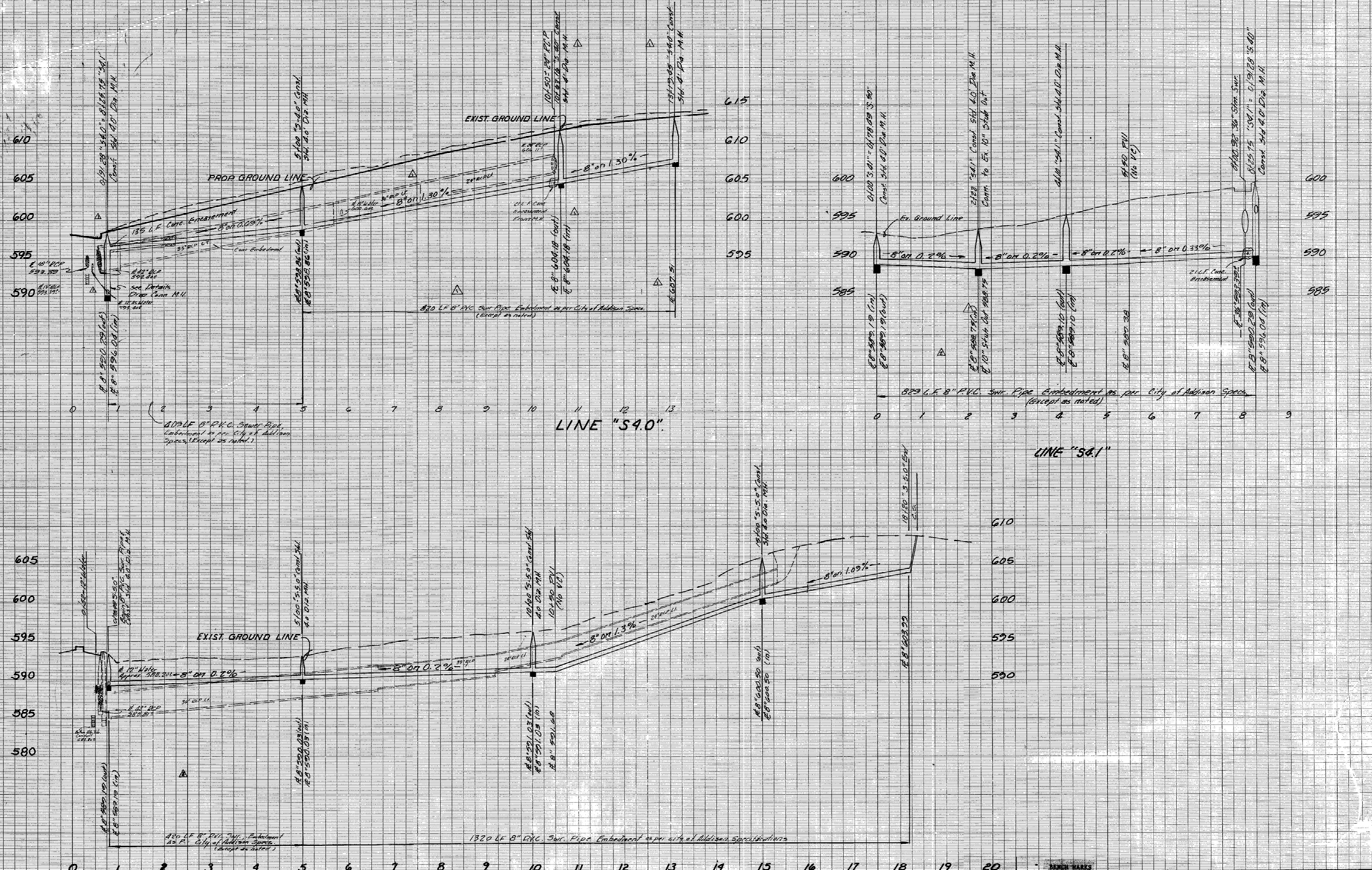
- BENCH MARKS
1. Railroad Spike in 12" Willow 250+ feet East Centerline Old Marsh Lane & 75+ feet North Centerline Belt Line. Elev. 576.32
 2. "□" Top of Curb at the Center of a 10' inlet and 75+ feet West of Centerline Commercial at the North Side of Belt Line Road. Elev. 580.83
 3. "□" Top of Concrete Footing at Southeast Corner Tower #13N-3W-T287. Elev. 597.83
 4. "□" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T288. Elev. 605.20
 5. "□" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T290 at angle point in Tower line. Elev. 613.16
 6. "□" Top of Concrete Footing at Southwest Corner Tower #12N-3W-T291. Elev. 619.46
 7. "□" Cut at top of Concrete Footing at Tower #12N-2W-T294. Elev. 607.46

SANITARY SEWER PROFILES
LINES S3.0, S3.1, S3.2, & S3.3

RAYMOND L. GOODSON JR., INC. ENGINEERS
CITY OF ADDISON, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
R.L.G.	R.L.G.	JULY 1981	1" = 100' 1" = 60'	R.L.G.	80	95





▲ 11/23/01 Revised Line "S4.0"
 Added Line "S4.1"
 ▲ 2/01/02 Revised Line "S4.1" & "S5.0"

AS BUILT
 DATE 3/29/02

1. Railroad Spike in 12" Willow 250' East Centerline Old Marsh Lane & 75+ feet North Centerline Belt Line. Elev. 576.32
2. "□" Top of Curb at the Center of a 10' inlet and 75+ feet West of Centerline Commercial at the North Side of Belt Lane Road. Elev. 580.83
3. "□" Top of Concrete Footing at Southeast Corner Tower #13N-3W-T287. Elev. 597.83
4. "□" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T288. Elev. 605.20
5. "□" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T290 at angle point in Tower line. Elev. 613.16
6. "□" Top of Concrete Footing at Southwest Corner Tower #12N-3W-T291. Elev. 619.46
7. "□" Out at top of Concrete Footing at Tower #12N-2W-T294. Elev. 607.46

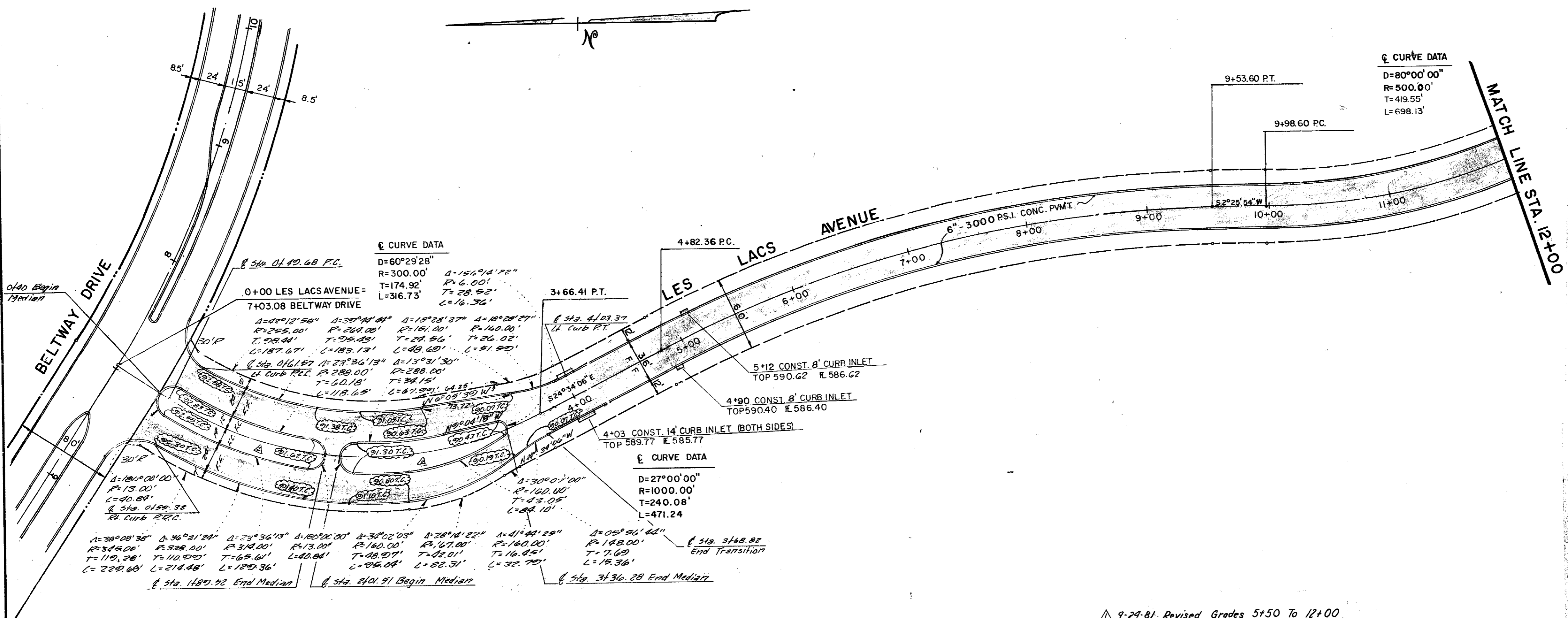
SANITARY SEWER PROFILES
LINES S4.0 & S5.0

RAYMOND L. GOODSON JR., INC., ENGINEERS
CITY OF ADDISON, TEXAS

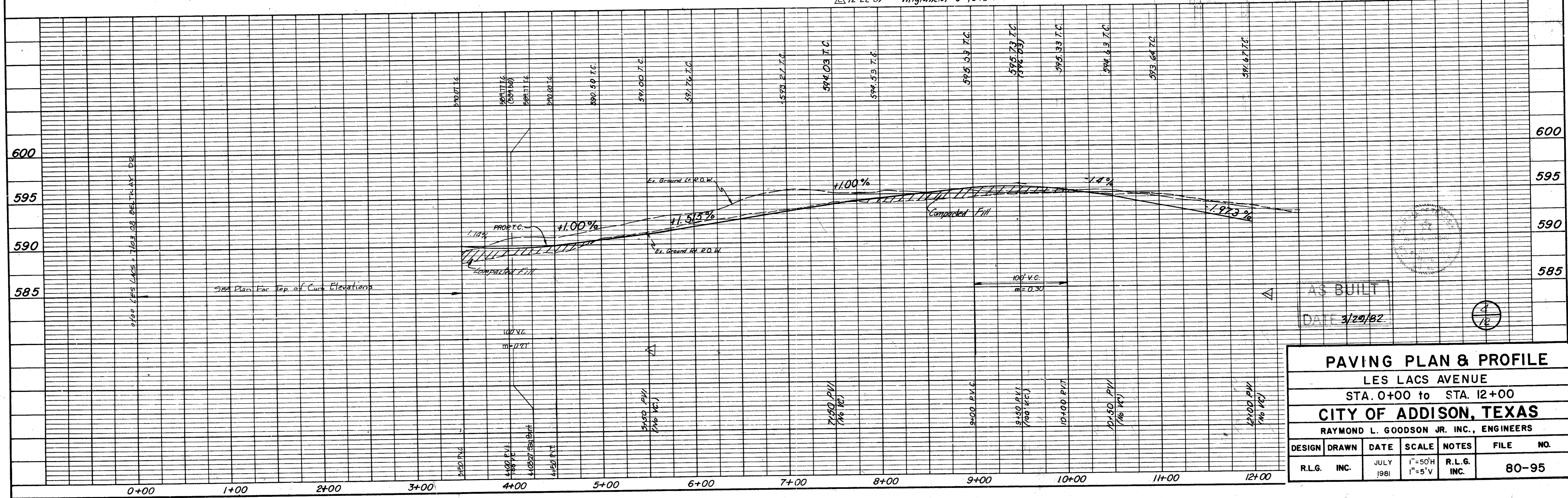
DESIGN	DRAWN	SHEET	FILE	NO.
R.L.G.	R.L.G.	80		95

DATE	
BY	
REVISION	
NO. OF WAY CHECKED	
ALIGNMENT CHECKED	
NOTE BOOK	
PLAN	

DATE	
BY	
REVISION	
NO. OF WAY CHECKED	
ALIGNMENT CHECKED	
NOTE BOOK	
PROFILE	



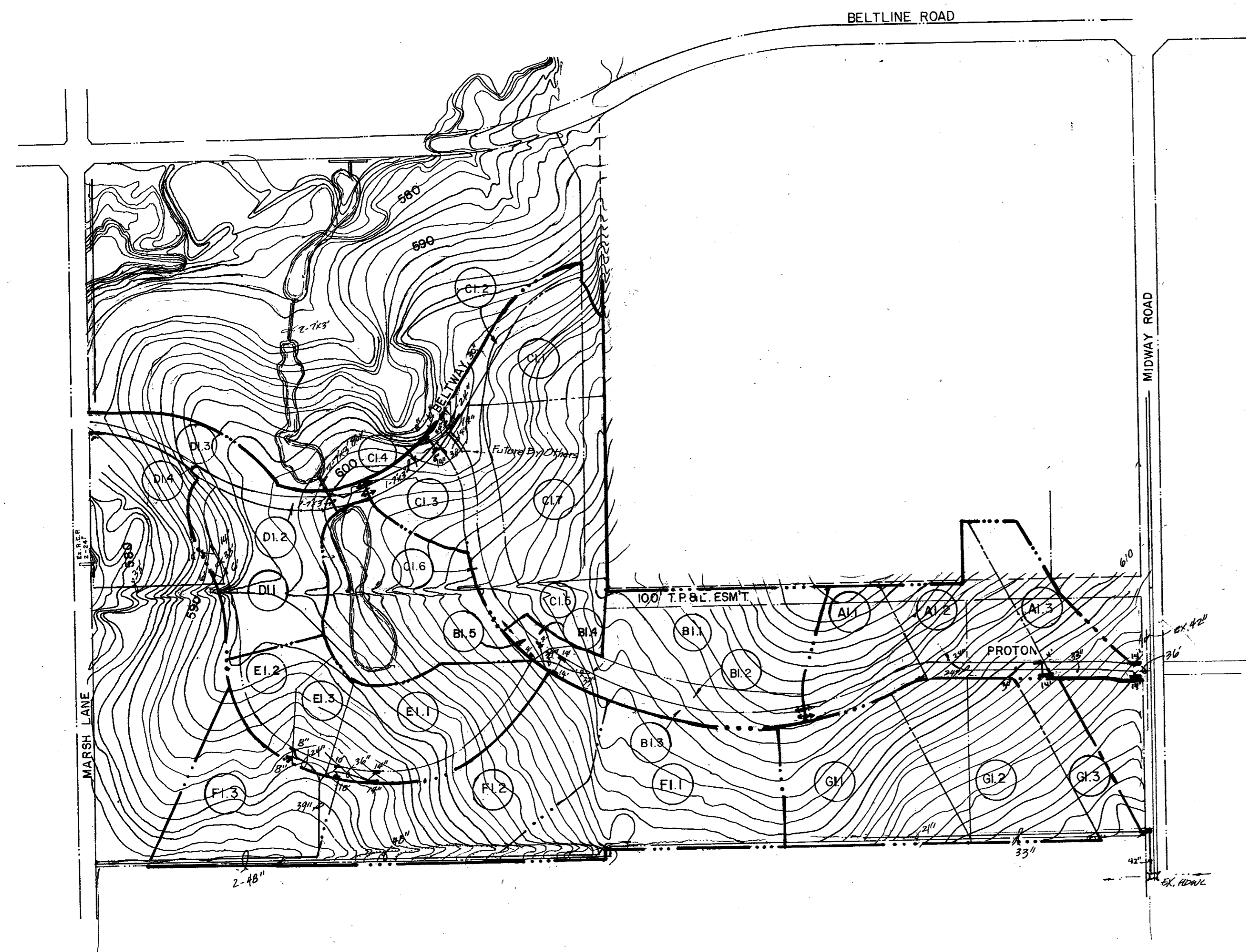
△ 9-29-81 Revised Grades 5+50 To 12+00
 △ 12-22-81 " Alignment 0+40 To 4+00



PAVING PLAN & PROFILE
 LES LACS AVENUE
 STA. 0+00 to STA. 12+00
 CITY OF ADDISON, TEXAS
 RAYMOND L. GOODSON JR. INC., ENGINEERS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE NO.
R.L.G.	INC.	JULY 1981	1"=50'H 1"=5'V	R.L.G. INC.	80-95

AS BUILT
 DATE 3/20/82



LEGEND

----- DRAINAGE DIVIDE LINE

(DI) DRAINAGE AREA NUMBER

30" 18" 10" STORM SEWER AND INLETS

LINE	NO.	ACRES	C	TIME	I	O	SIZE	REMARKS
A	AI.1	6.06	0.7	15	6.6	28.0		FROM FUTURE SYSTEM
	AI.2	7.3	"	"	"	33.7	2-14'	5.8 BY PASS
	AI.3	4.7	0.8	10	7.5	31.7	2-14'	9.5 " "
B	BI.1	10.6	0.7	15	6.6	49.0		INTO FUTURE SYSTEM
	BI.2	2.6	"	"	"	12.0		TO BI.3
	BI.3	"	0.9	10	7.5	17.6	2-14'	NO BY PASS
	BI.4	0.6	0.7	"	6.6	2.8		TO BI.5
	BI.5	0.5	0.9	"	7.5	3.4	2-4'	NO BY PASS
C	CI.1	6.3	0.3	15	6.6	12.5		12.5 TO CI.2
	CI.2	1.8	0.9	"	"	10.7	2-14'	10.7 + 12.5 TO CI.6
	CI.3	2.9	0.7	"	"	13.4		13.4 TO CI.4
	CI.4	0.6	0.9	"	"	3.6	2-8'	1.0 BY PASS
	CI.5	5.1	0.7	"	"	23.6		23.6 TO CI.6
	CI.6	2.0	0.9	"	"	11.9	2-14'	7.5 BY PASS
	CI.7	10.0	0.7	15	6.6	46.2	2-14'	FUTURE DEVELOPMENT
D	DI.1	10.3	0.7	15	6.6	53.5	2-14' 82-6'	SAG
	DI.2	1.3	0.9	10	7.5	8.8		INTO DI.1
	DI.3	2.7	0.8	"	7.5	18.2		INTO MARSH LANE
	DI.4	0.6	0.9	"	"	4.0		" " "
E	EI.1	8.2	0.7	15	6.6	38.0	2-14'	10.0 BY PASS
	EI.2	3.8	"	"	"	17.5	2-8'	1.5 " "
	EI.3	2.8	"	"	"	12.9	2-10'	SAG (68.4 TOTAL)
F	FI.1	15.4	0.7	15	6.6	71.1		
	FI.2	14.0	"	"	"	64.7		
	FI.3	9.2	"	"	"	42.5		
G	GI.1	10.6	0.7	15	6.6	49.0		
	GI.2	11.7	0.8	"	"	61.8		
	GI.3	4.1	0.8	"	"	21.6		

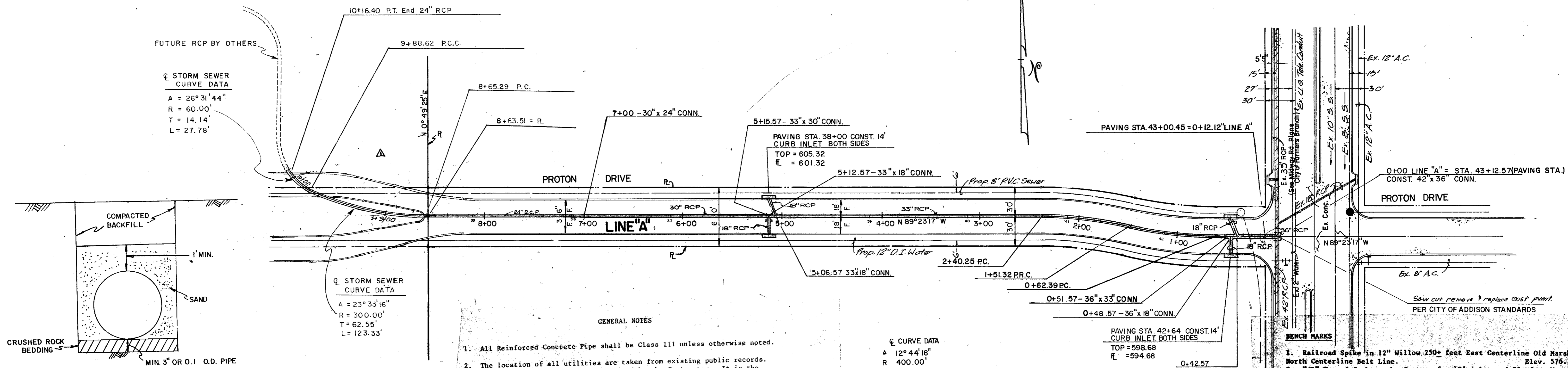


1/5

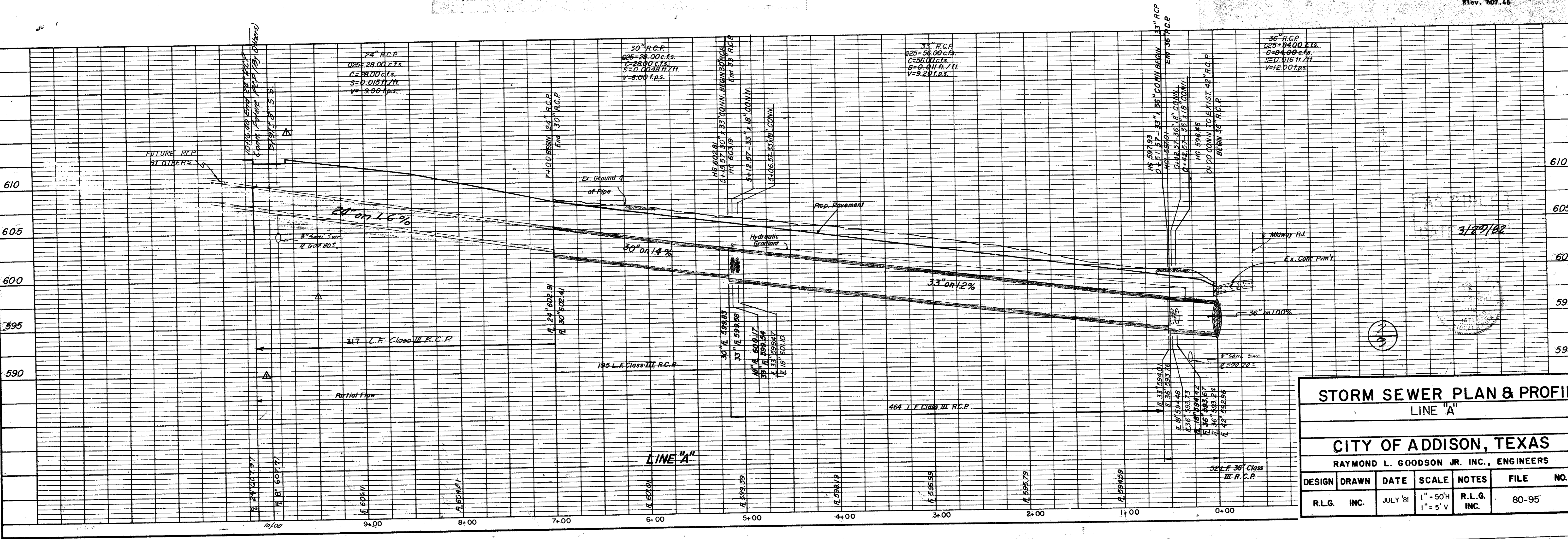
AS BUILT
DATE 3/29/82

DRAINAGE AREA MAP					
RAYMOND L. GOODSON JR., INC., CONSULTING ENGINEERS					
CITY OF ADDISON, TEXAS					
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE NO.
R.L.G.		JULY 1981	1"=400'	R.L.G.	80-95

DATE	
BY	
REVISION	
NO.	
PLAN	
NOTE BOOK	
NO.	



DATE	
BY	
REVISION	
NO.	
PROFILE	
NOTE BOOK	
NO.	



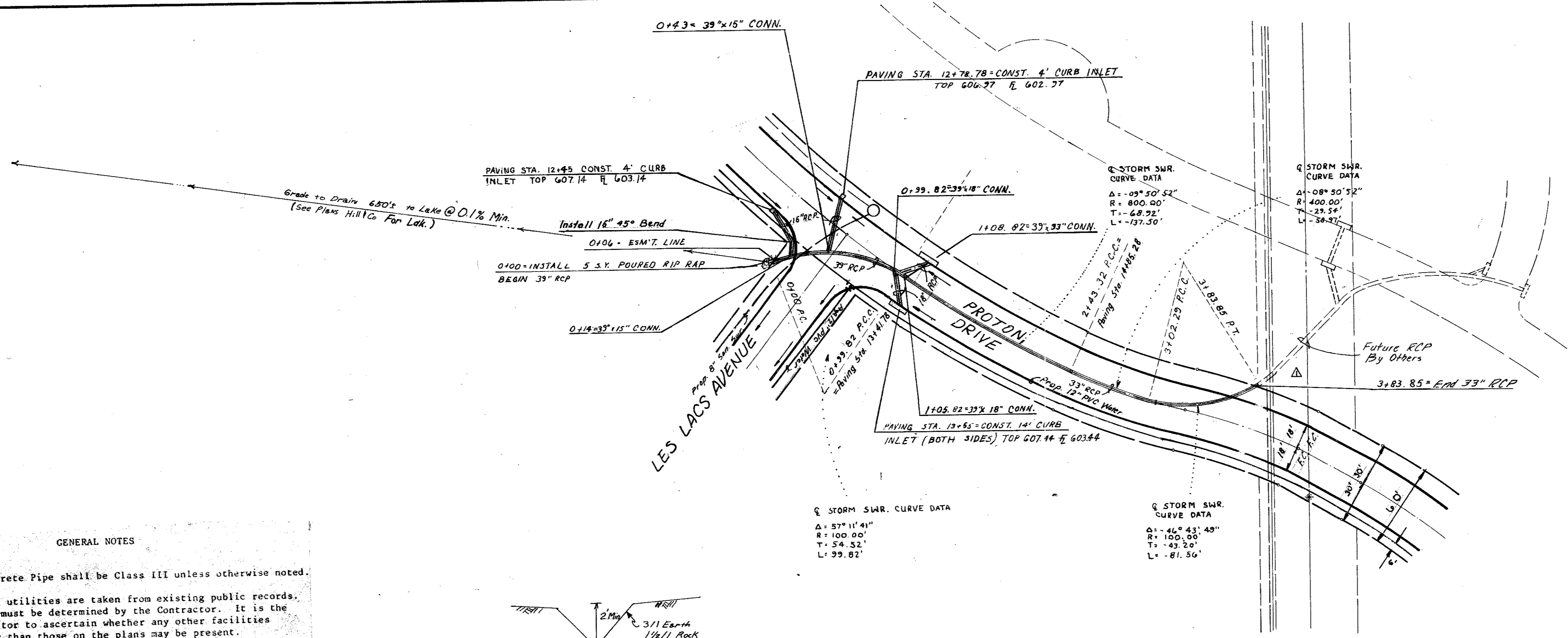
STORM SEWER PLAN & PROFILE
LINE "A"

CITY OF ADDISON, TEXAS
 RAYMOND L. GOODSON JR. INC., ENGINEERS

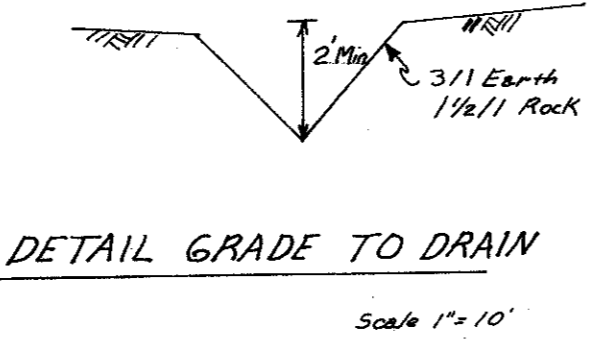
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE NO.
R.L.G.	INC.	JULY '81	1" = 50'H 1" = 5'V	R.L.G. INC.	80-95

DATE	
BY	
REVISION	
NO.	
PLAN	
NOTE BOOK	
NO.	

DATE	
BY	
REVISION	
NO.	
PROFILE	
NOTE BOOK	
NO.	

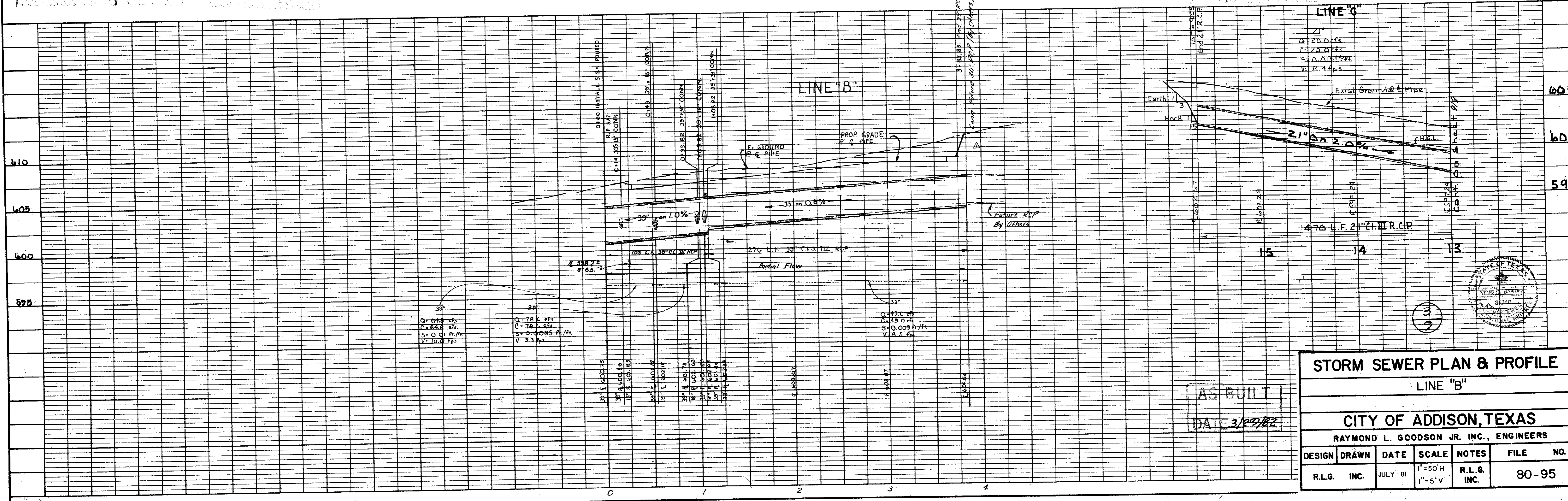


- GENERAL NOTES**
- All Reinforced Concrete Pipe shall be Class III unless otherwise noted.
 - The location of all utilities are taken from existing public records. The exact location must be determined by the Contractor. It is the duty of the Contractor to ascertain whether any other facilities (additional), other than those on the plans may be present.
 - Embedment is subsidiary to RCP.
 - All backfill shall be compacted to 90% Standard Proctor Density in a maximum of six 8-inch lifts.
 - All work and materials shall be in accordance with the City of Addison Standards and Specifications and to contract specifications and documents.



11/23/01 Revised Deleted Headwall

- BENCH MARKS**
- Railroad Spike in 12" Willow 250' East Centerline Old Marsh Lane & 75' West Centerline Belt Line. Elev. 576.32
 - "□" Top of Curb at the Center of a 10' inlet and 75' West of Centerline Commercial at the North Side of Belle Line Road. Elev. 580.83
 - "□" Top of Concrete Footing at Southeast Corner Tower #12N-3W-T287. Elev. 597.83
 - "□" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T285. Elev. 605.20
 - "□" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T290 at a Le point in Tower line. Elev. 613.16
 - "□" Top of Concrete Footing at Southwest Corner Tower #12N-3W-T291. Elev. 619.46
 - "□" Cut at top of Concrete Footing at Tower #12N-3W-T294. Elev. 607.46



STORM SEWER PLAN & PROFILE
LINE "B"

CITY OF ADDISON, TEXAS
RAYMOND L. GOODSON JR. INC., ENGINEERS

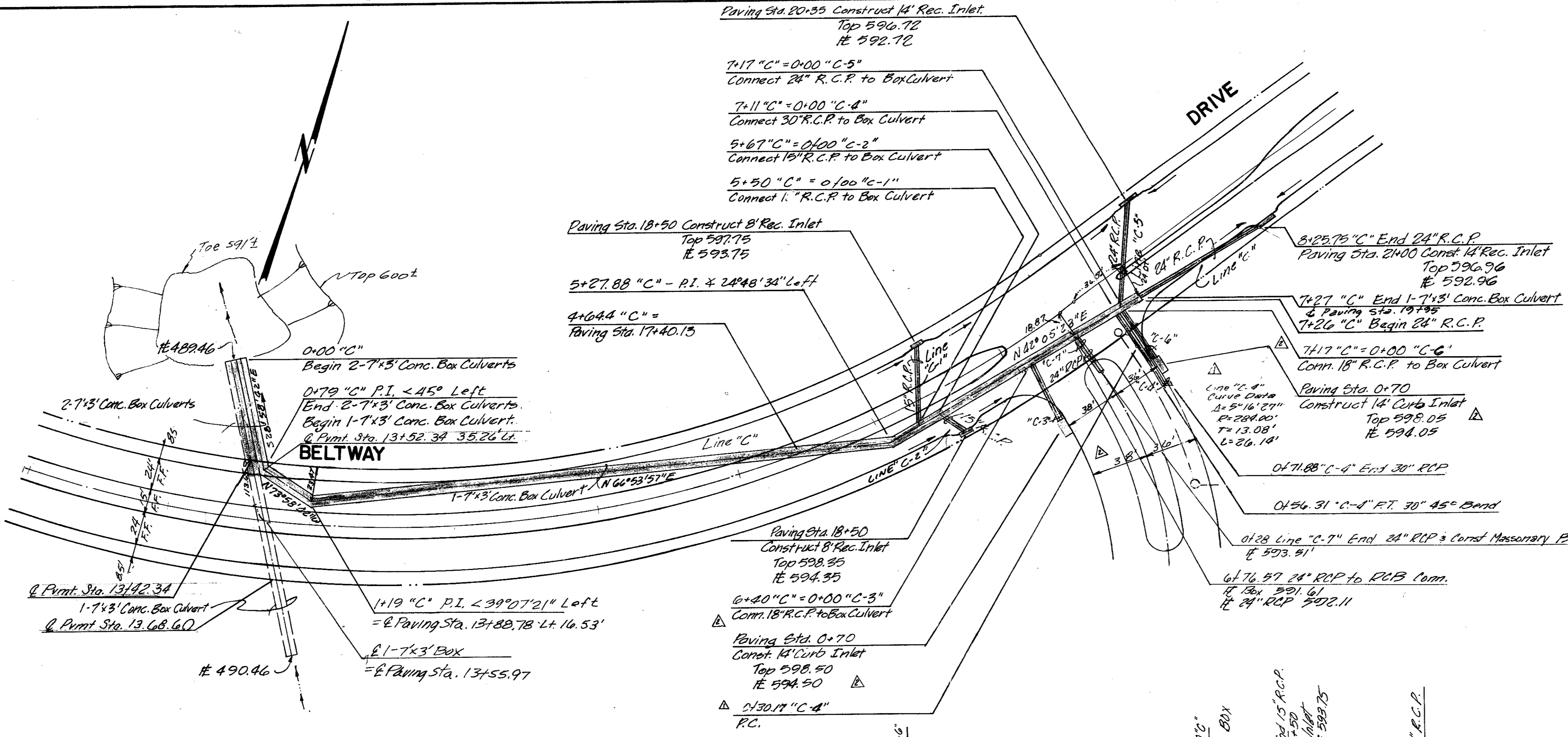
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE NO.
R.L.G. INC.	INC.	JULY - 81	1" = 50' H 1" = 5' V	R.L.G. INC.	80-95

1. All Reinforced Concrete Pipe shall be Class III unless otherwise noted.
2. The location of all utilities are taken from existing public records. The exact location must be determined by the Contractor. It is the duty of the Contractor to ascertain whether any other facilities (additional), other than those on the plans may be present.
3. Embedment is subsidiary to R.C.P.
4. All backfill shall be compacted to 90% Standard Proctor Density in a maximum of six 8-inch lifts.
5. All work and materials shall be in accordance with the City of Addison Standards and Specifications and to contract specifications and documents.

11/23/81 Revised Line "C-4"
 12/10/81 Revised Inlets Pmt Sta. 0160 to 0190
 (New Dimensions From 8)

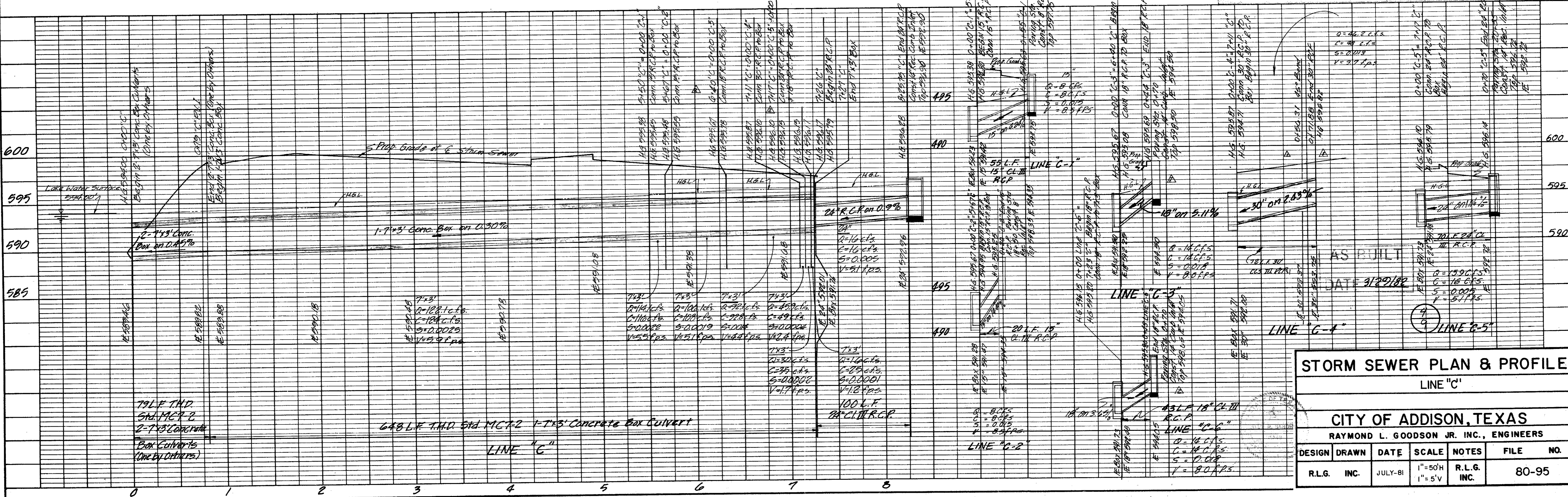
BENCH MARKS

1. Railroad Spike in 12" Willow 250+ feet East Centerline Old Marsh Lane & 75+ feet North Centerline Belt Line. Elev. 576.32
2. "□" Top of Curb at the Center of a 10' inlet and 75+ feet West of Centerline Commercial at the North Side of Belt Line Road. Elev. 580.83
3. "□" Top of Concrete Footing at Southeast Corner Tower #12N-3W-T287. Elev. 597.83
4. "□" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T288. Elev. 605.20
5. "□" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T290 at angle point in Tower line. Elev. 613.16
6. "□" Top of Concrete Footing at Southwest Corner Tower #12N-3W-T291. Elev. 619.46
7. "□" Cut at top of Concrete Footing at Tower #12N-2W-T294. Elev. 607.46



DATE	
BY	
REVISION	
NO.	
PLAN	
DATE	
BY	
REVISION	
NO.	

DATE	
BY	
REVISION	
NO.	
PROFILE	
DATE	
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REVISION	
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STORM SEWER PLAN & PROFILE
 LINE "C"

CITY OF ADDISON, TEXAS
 RAYMOND L. GOODSON JR. INC., ENGINEERS

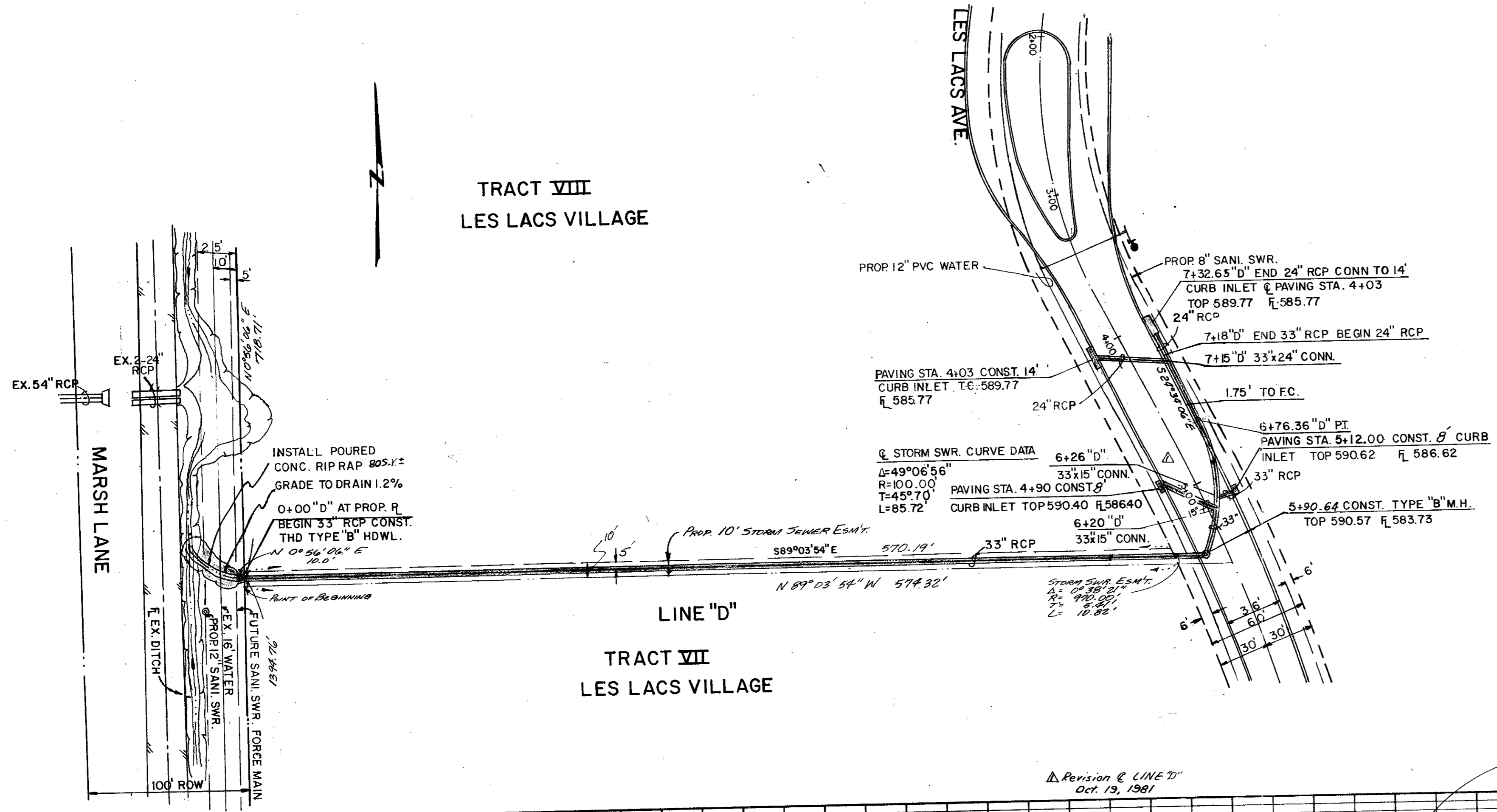
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE NO.
R.L.G.	INC.	JULY-81	1"=50' 1"=5'V	R.L.G. INC.	80-95

GENERAL NOTES

1. All Reinforced Concrete Pipe shall be Class III unless otherwise noted.
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4. All backfill shall be compacted to 90% Standard Proctor Density in a maximum of six 8-inch lifts.
5. All work and materials shall be in accordance with the City of Addison Standards and Specifications and to contract specifications and documents.

DATE	BY	REVISION

SURVEYED
 ALIGNED
 CHECKED
 PLAN
 NOTE BOOK
 NO.

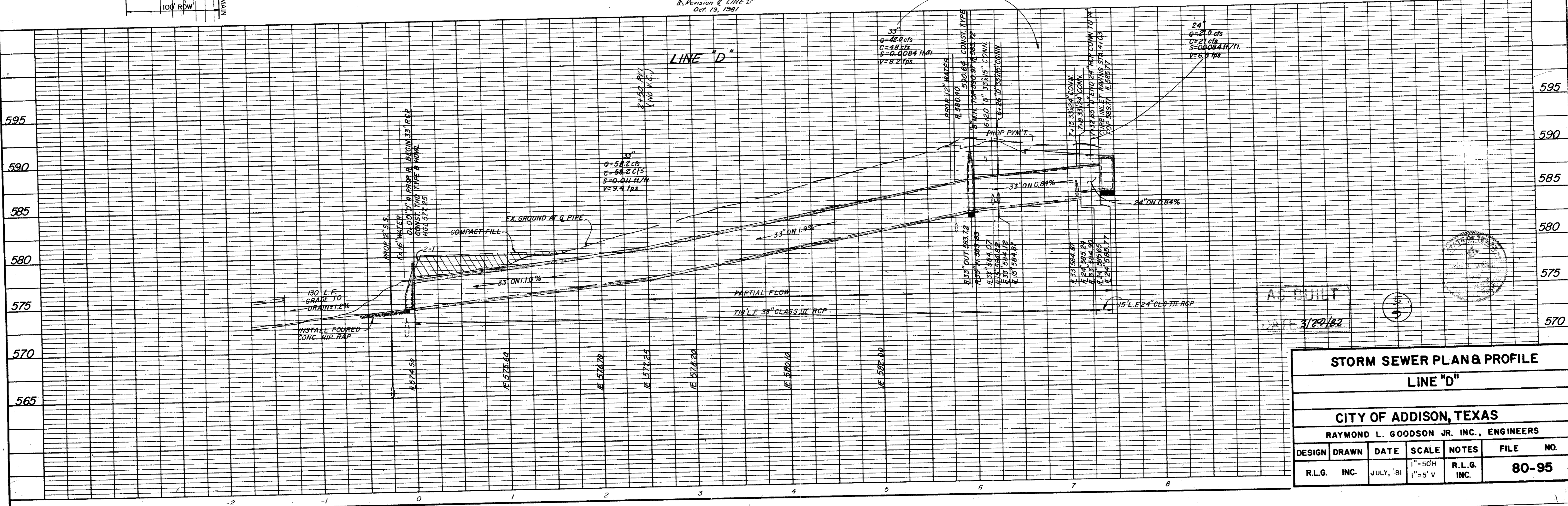


BENCH MARKS

1. Railroad Spike in 12" Willow 250± feet East Centerline Old Marsh Lane & 75± feet North Centerline Belt Line. Elev. 576.32
2. " " Top of Curb at the Center of a 10' inlet and 75± feet West of Centerline Commercial at the North Side of Belt Line Road. Elev. 580.83
3. " " Top of Concrete Footing at Southeast Corner Tower #12N-3W-T287. Elev. 597.83
4. " " Top of Concrete Footing at Northwest Corner Tower #12N-3W-T288. Elev. 605.20
5. " " Top of Concrete Footing at Northwest Corner Tower #12N-3W-T290 at angle point in Tower line. Elev. 613.16
6. " " Top of Concrete Footing at Southwest Corner Tower #12N-3W-T291. Elev. 619.46
7. " " Cut at top of Concrete Footing at Tower #12N-2W-T294. Elev. 607.46

DATE	BY	REVISION

SURVEYED
 ALIGNED
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 PROFILE
 NOTE BOOK
 NO.



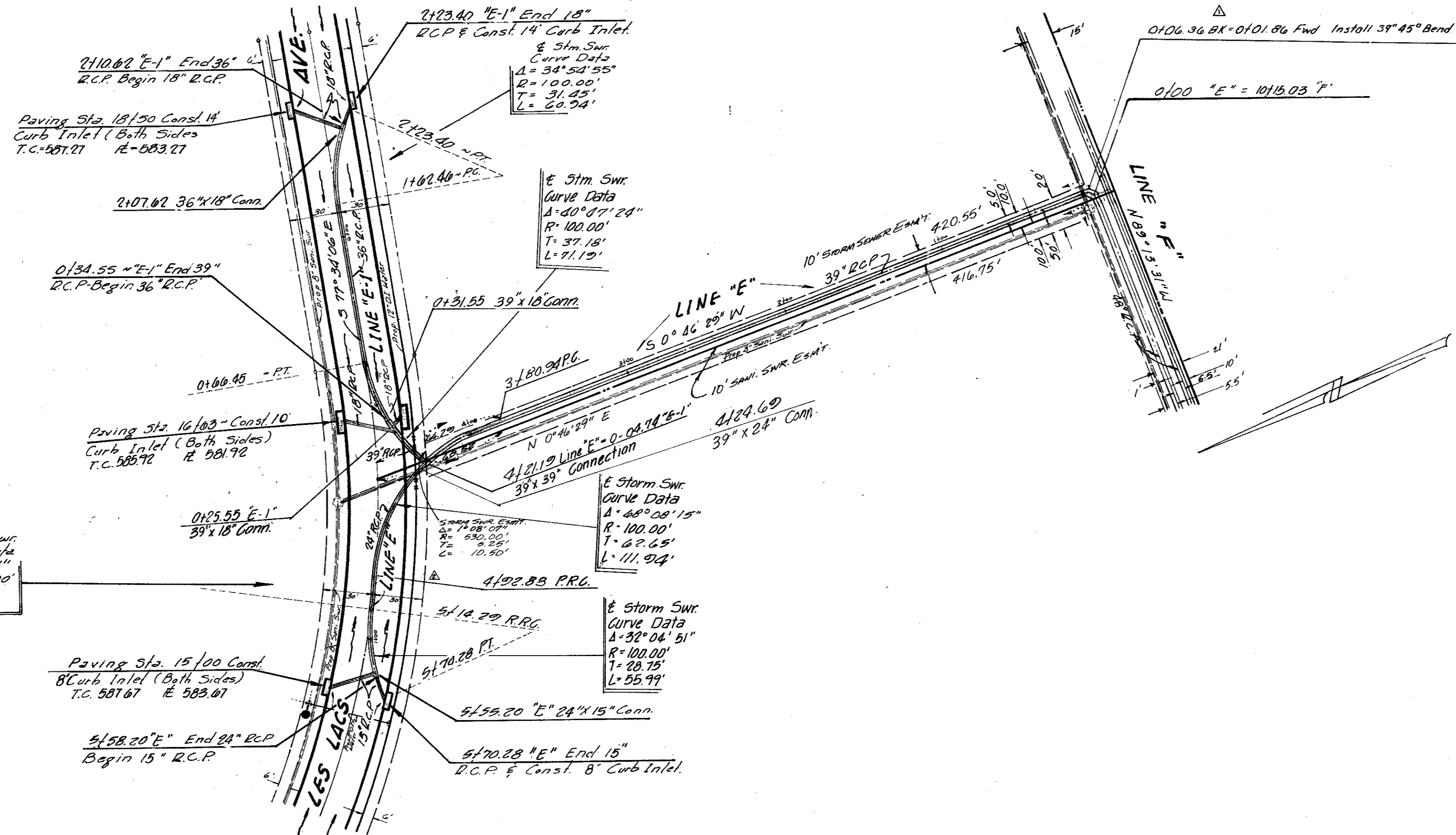
STORM SEWER PLAN & PROFILE
LINE "D"
CITY OF ADDISON, TEXAS
 RAYMOND L. GOODSON JR. INC., ENGINEERS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE NO.
R.L.G.	INC.	JULY, '81	1"=50' H 1"=5' V	R.L.G. INC.	80-95

AS BUILT
 DATE 3/20/82

DATE	
BY	
APPROVED	
NOTED	
REVISIONS	
NO. OF SHEETS	
NO. OF THIS SHEET	

DATE	
BY	
APPROVED	
NOTED	
REVISIONS	
NO. OF SHEETS	
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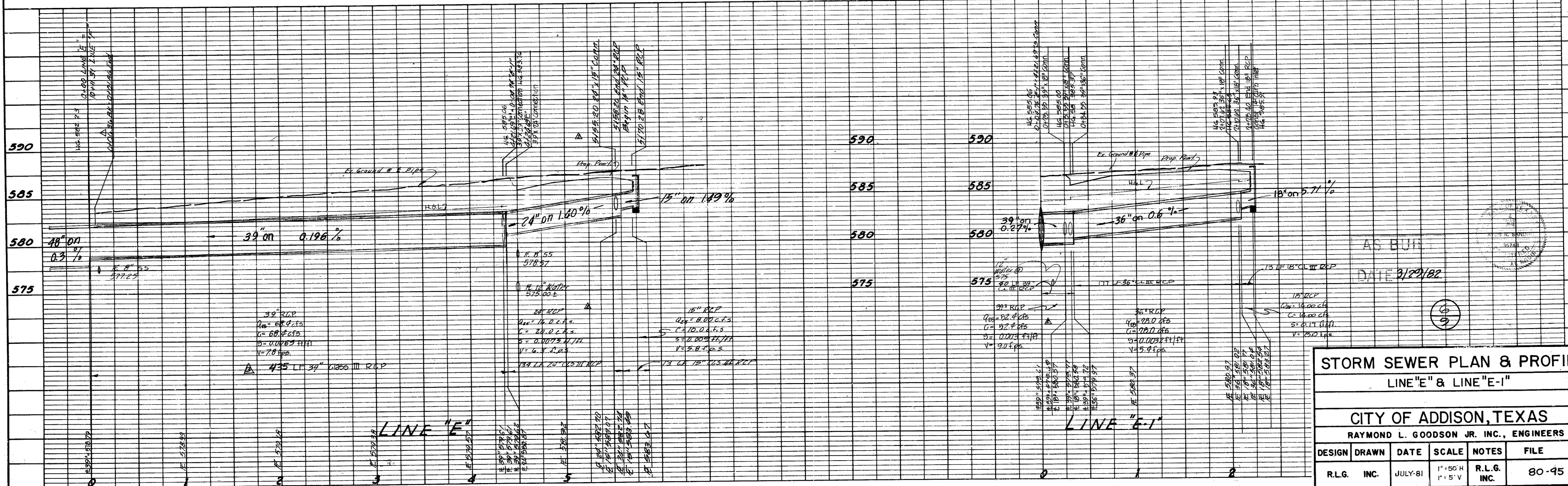
GENERAL NOTES

1. All Reinforced Concrete Pipe shall be Class III unless otherwise noted.
2. The location of all utilities are taken from existing public records. The exact location must be determined by the Contractor. It is the duty of the Contractor to ascertain whether any other facilities (additional), other than those on the plans may be present.
3. Embedment is subsidiary to R.C.P.
4. All backfill shall be compacted to 90% Standard Proctor Density in a maximum of six 8-inch lifts.
5. All work and materials shall be in accordance with the City of Addison Standards and Specifications and to contract specifications and documents.

BENCH MARKS

1. Railroad Spike in 12" Willow 250+ feet East Centerline Old Marsh Lane & 75+ feet North Centerline Belt Line. Elev. 576.32
2. "□" Top of Curb at the Center of a 10' inlet and 75+ feet West of Centerline Commercial at the North Side of Belt Line Road. Elev. 580.83
3. "□" Top of Concrete Footing at Southeast Corner Tower #13N-3W-T287. Elev. 597.83
4. "□" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T288. Elev. 605.20
5. "□" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T290 at angle point in Tower Line. Elev. 613.16
6. "□" Top of Concrete Footing at Southwest Corner Tower #12N-3W-T291. Elev. 619.46
7. "□" Cut at top of Concrete Footing at Tower #12N-2W-T294. Elev. 607.46

12/9-30/81 Revised Stations 12/08/81 REVISED QUANTITY LINE E
12/05/81 Revised Line E-1



AS BUILT
DATE 3/20/82

15" RCP
C=16.00 cfs
S=0.14 ft/ft
V=5.22 fps

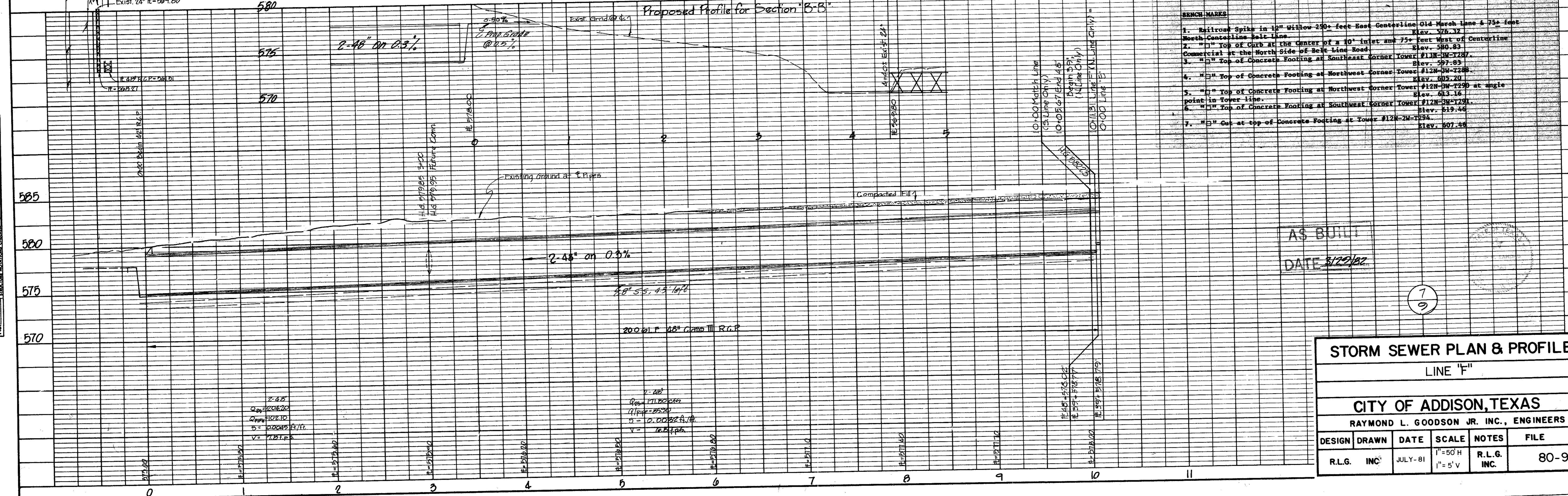
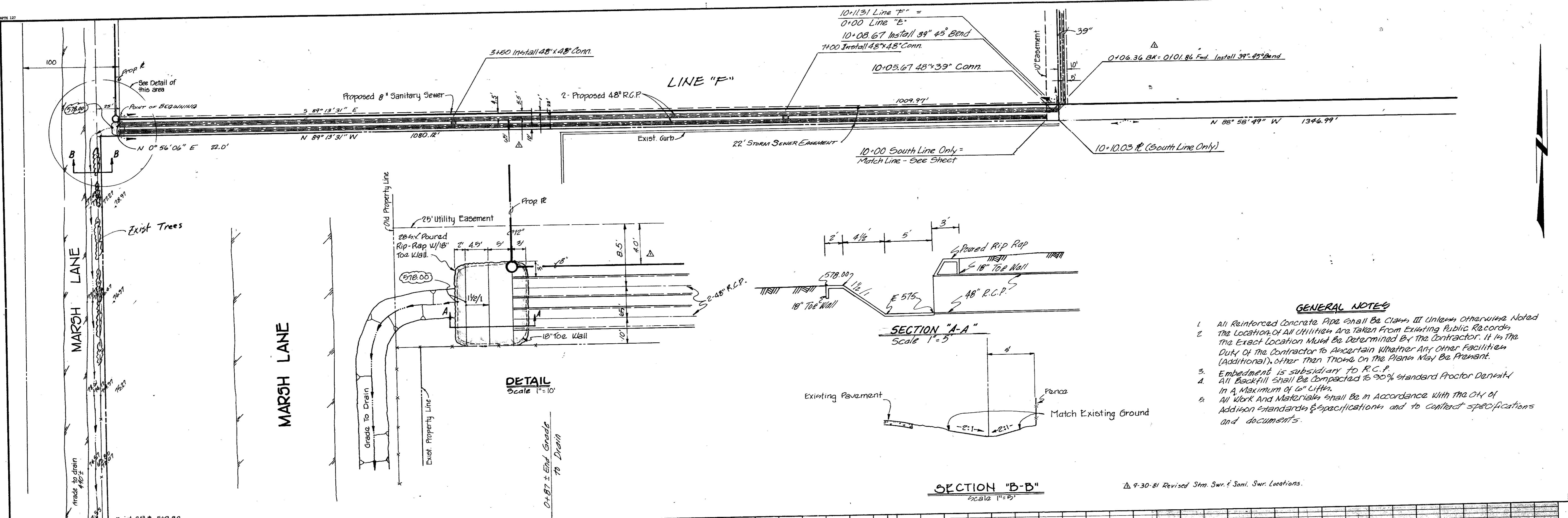
STORM SEWER PLAN & PROFILE
LINE "E" & LINE "E-1"

CITY OF ADDISON, TEXAS
RAYMOND L. GOODSON JR. INC., ENGINEERS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
R.L.G.	INC.	JULY-81	1"=50' 1"=5' V	R.L.G. INC.	80-45	

PLAN	DATE
BY	
REVISION	
NO.	

PROFILE	DATE
BY	
REVISION	
NO.	



- GENERAL NOTES**
- All Reinforced Concrete Pipe shall be Class III Unless otherwise Noted
 - The Location of All Utilities are Taken From Existing Public Records. The Exact Location Must Be Determined By The Contractor. It is The Duty Of The Contractor to Ascertain Whether Any Other Facilities (Additional), other than Those On The Plans May Be Present.
 - Embedment is subsidiary to R.C.P.
 - All Backfill shall be compacted to 90% standard Proctor Density In A Maximum of 6" Lifts.
 - All Work And Materials shall be in Accordance With The City of Addison standards & specifications and to contract specifications and documents.

Δ 9-30-81 Revised Stm. Swr. & Sani. Swr. Locations.

BMCH MARKS

1.	1/2" Railroad Spike in 12" Willow 250+ feet East Centerline Old Marsh Lane & 75+ feet North Centerline Belt Lane	Elev. 576.37
2.	1/2" Top of Curb at the Center of a 10' Inlet and 75+ feet West of Centerline Commercial at the North Side of Belt Lane Road	Elev. 580.83
3.	1/2" Top of Concrete Footing at Southeast Corner Tower #12N-3M-1287	Elev. 597.83
4.	1/2" Top of Concrete Footing at Northwest Corner Tower #12N-3M-1288	Elev. 585.23
5.	1/2" Top of Concrete Footing at Northwest Corner Tower #12N-3M-1290 at angle point in tower line.	Elev. 613.16
6.	1/2" Top of Concrete Footing at Southwest Corner Tower #12N-3M-1281	Elev. 619.46
7.	1/2" Out at top of Concrete Footing at Tower #12N-2M-1294	Elev. 607.46

AS BUILT
DATE 3/22/82

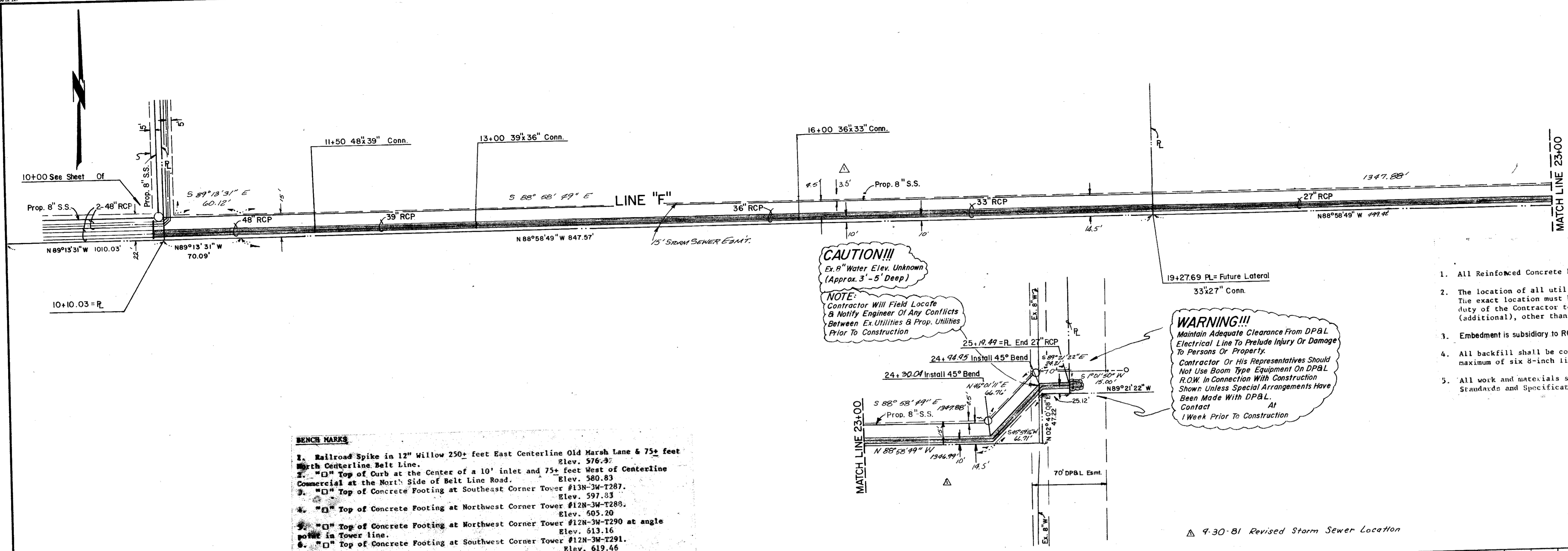
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9

STORM SEWER PLAN & PROFILE
LINE "F"

CITY OF ADDISON, TEXAS
RAYMOND L. GOODSON JR. INC., ENGINEERS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE NO.
R.L.G.	INC.	JULY-81	1"=50' H 1"=5' V	R.L.G. INC.	80-95

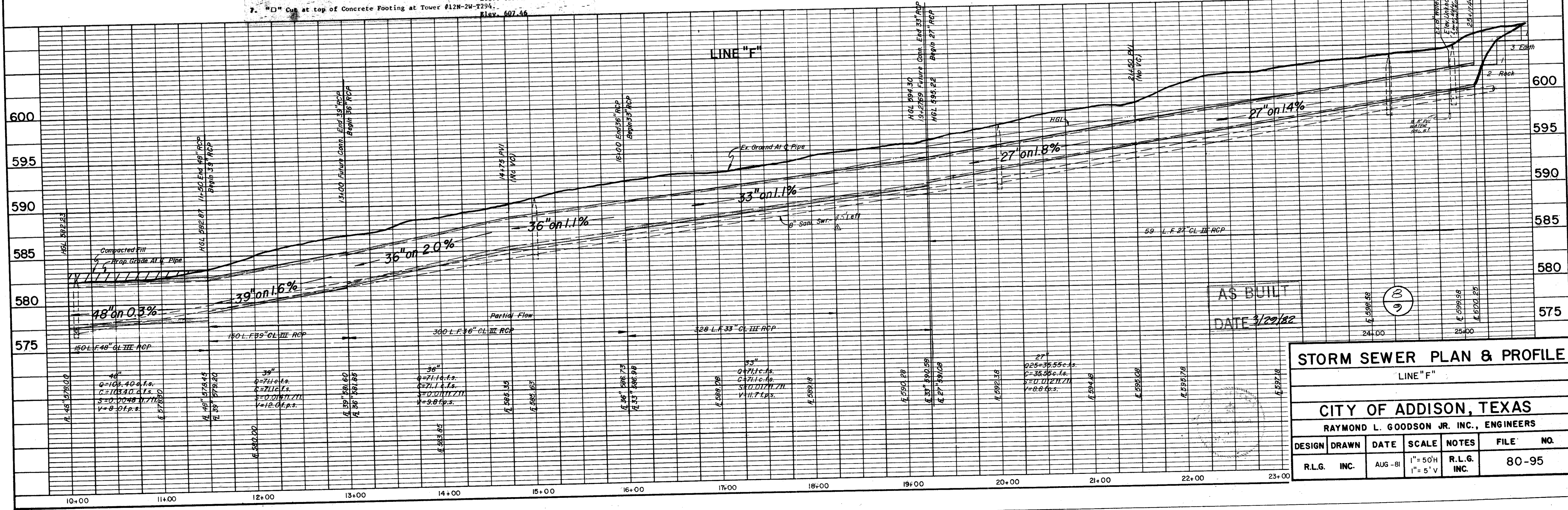
DATE	
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REVISIONS	
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DATE	
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REVISIONS	
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- GENERAL NOTES
1. All Reinforced Concrete Pipe shall be Class III unless otherwise noted.
 2. The location of all utilities are taken from existing public records. The exact location must be determined by the Contractor. It is the duty of the Contractor to ascertain whether any other facilities (additional), other than those on the plans are present.
 3. Embedment is subsidiary to RCP.
 4. All backfill shall be compacted to 90% Standard Proctor Density in a maximum of six 8-inch lifts.
 5. All work and materials shall be in accordance with the City of Addison Standards and Specifications and to contract specifications and documents.

- BENCH MARKS
1. Railroad Spike in 12" Willow 250+ feet East Centerline Old Marsh Lane & 75+ feet North Centerline Belt Line. Elev. 576.92
 2. "Q" Top of Curb at the Center of a 10' inlet and 75+ feet West of Centerline Commercial at the West Side of Belt Line Road. Elev. 580.83
 3. "Q" Top of Concrete Footing at Southeast Corner Tower #13N-3W-T287. Elev. 597.33
 4. "Q" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T288. Elev. 595.20
 5. "Q" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T290 at angle point in Tower line. Elev. 613.16
 6. "Q" Top of Concrete Footing at Southwest Corner Tower #12N-3W-T291. Elev. 619.46
 7. "Q" Cut at top of Concrete Footing at Tower #12N-2W-T294. Elev. 607.46

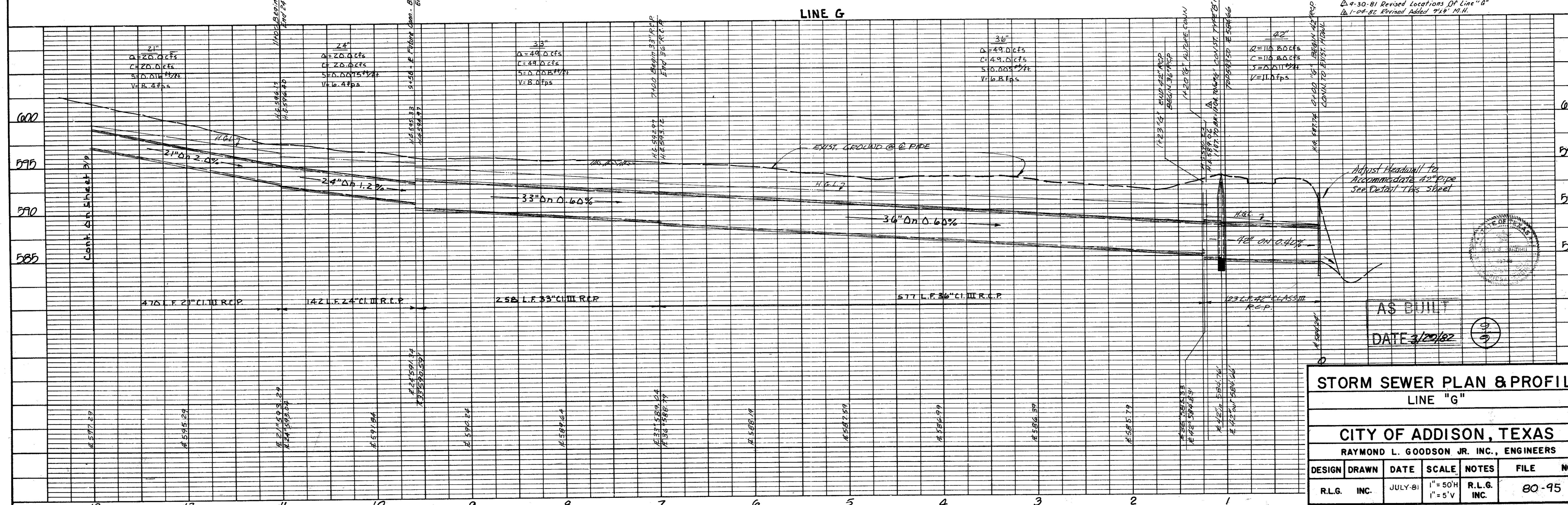
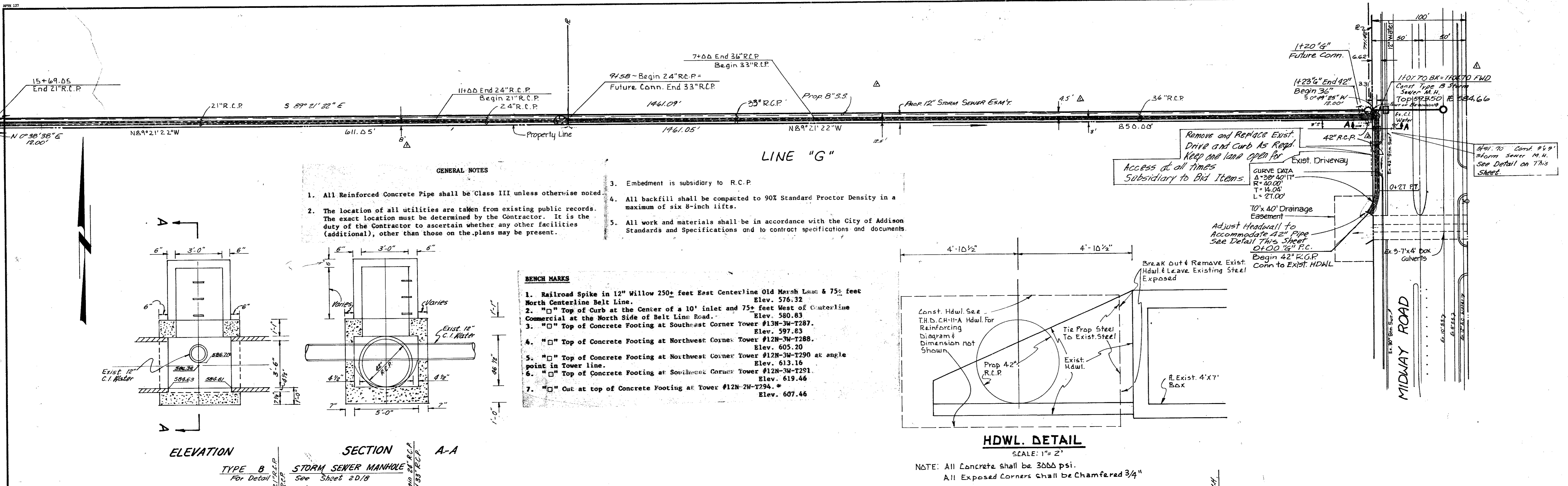
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STORM SEWER PLAN & PROFILE
 LINE "F"
 CITY OF ADDISON, TEXAS
 RAYMOND L. GOODSON JR. INC., ENGINEERS
 DESIGN DRAWN DATE SCALE NOTES FILE NO.
 R.L.G. INC. AUG-81 1"=50'H 1"=5'V R.L.G. INC. 80-95

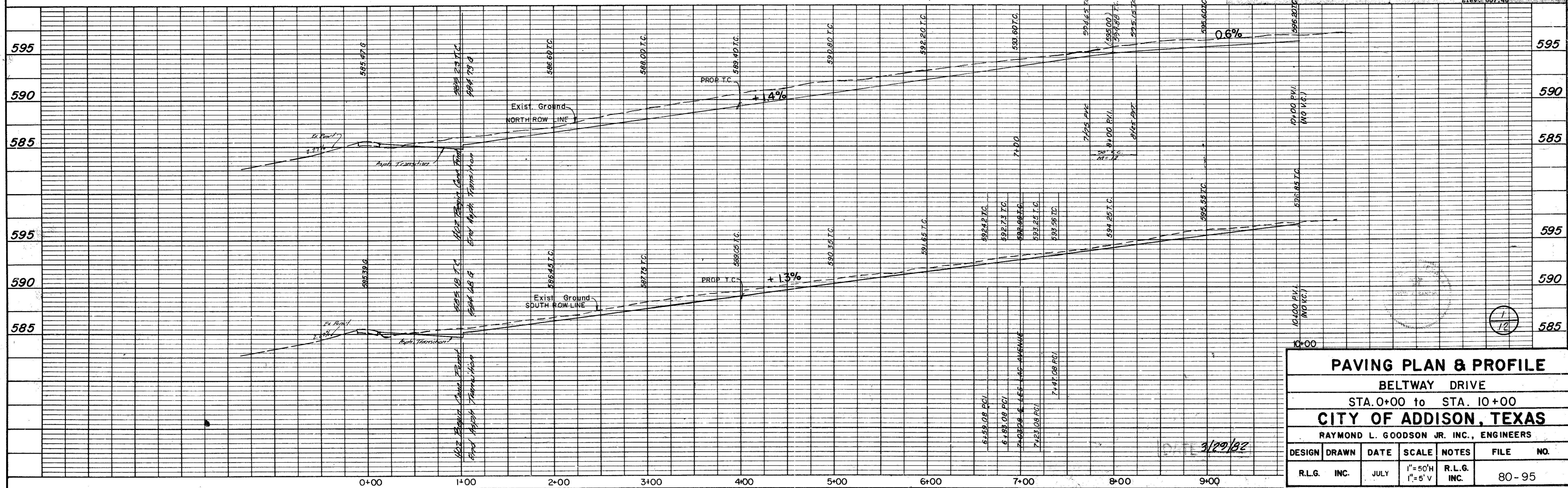
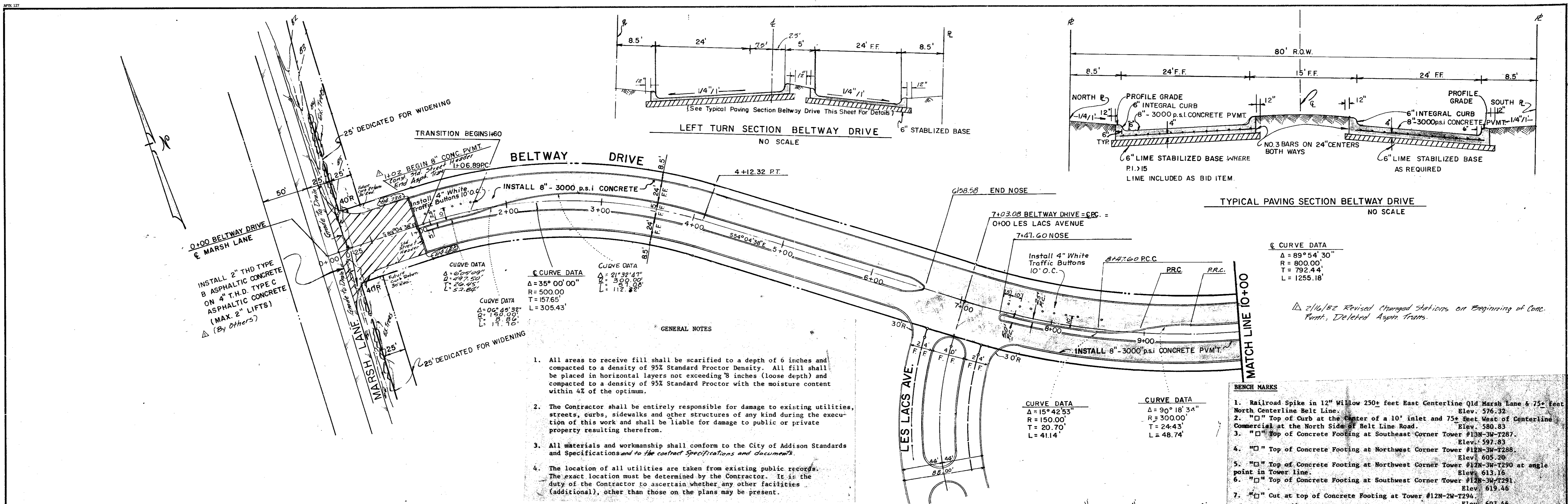
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NOTE BOOK	
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PROFILE	
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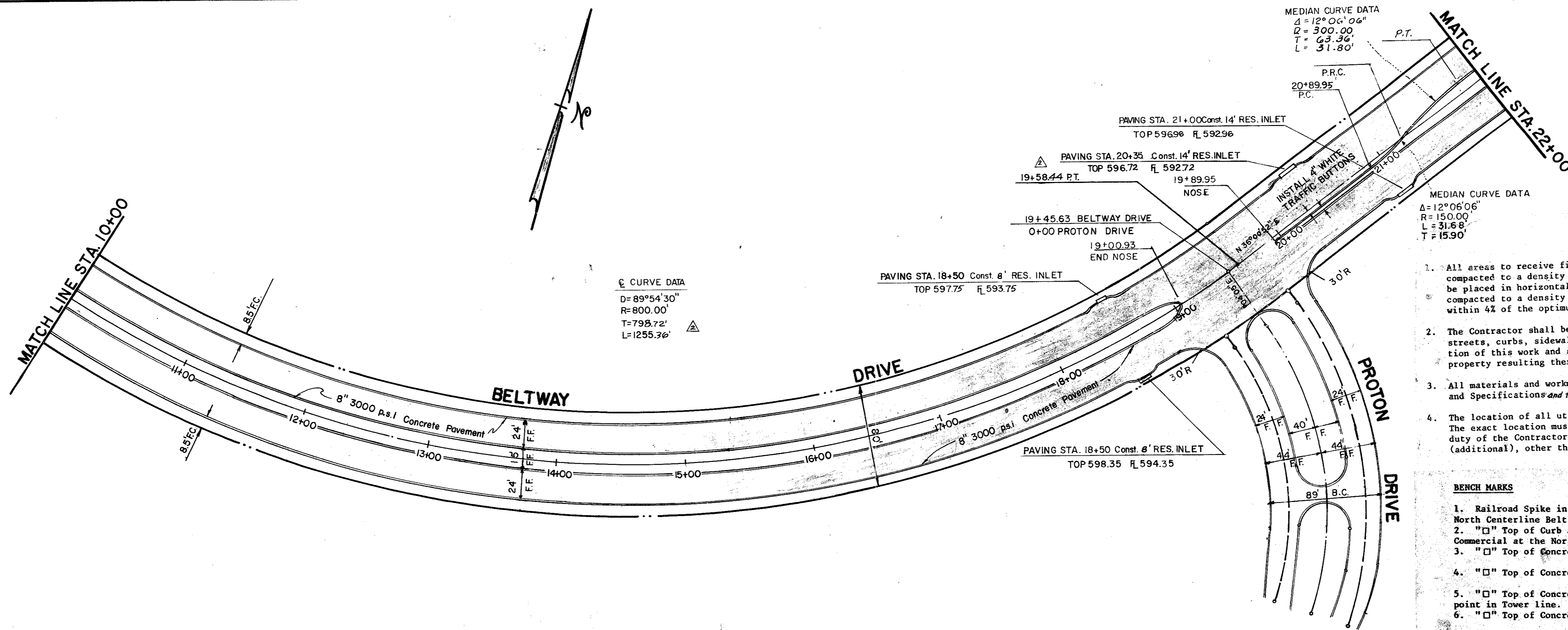
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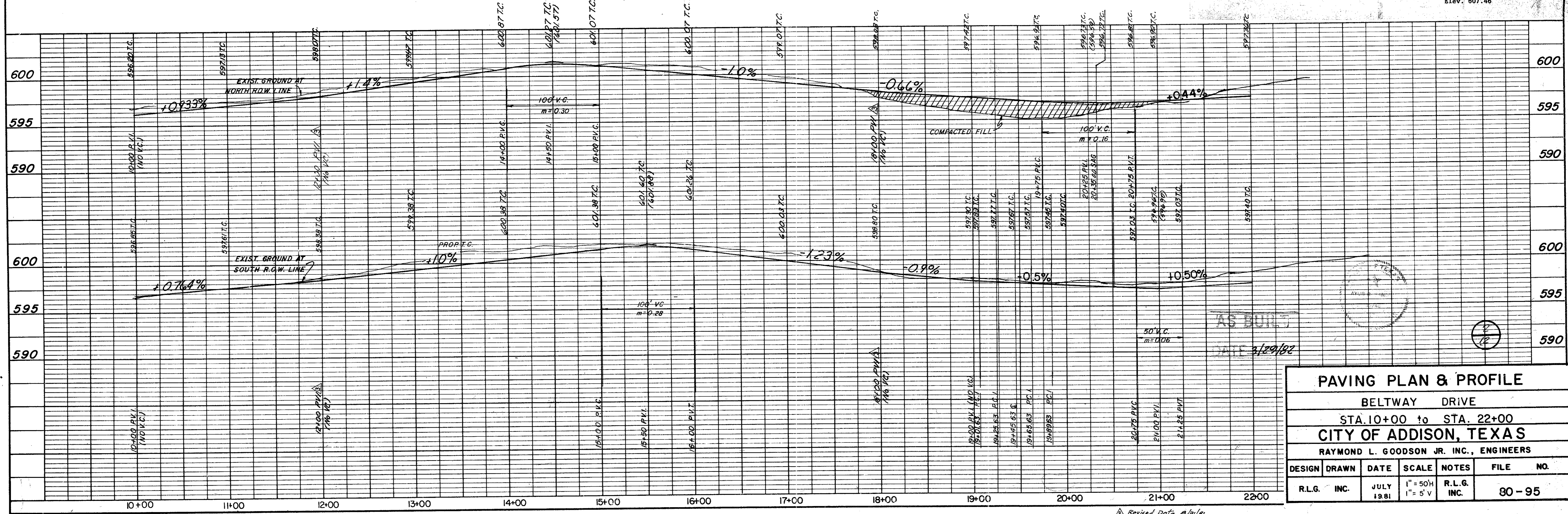


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- GENERAL NOTES**
- All areas to receive fill shall be scarified to a depth of 6 inches and compacted to a density of 95% Standard Proctor Density. All fill shall be placed in horizontal layers not exceeding 8 inches (loose depth) and compacted to a density of 95% Standard Proctor with the moisture content within 4% of the optimum.
 - The Contractor shall be entirely responsible for damage to existing utilities, streets, curbs, sidewalks and other structures of any kind during the execution of this work and shall be liable for damage to public or private property resulting therefrom.
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- BENCH MARKS**
- Railroad Spike in 12" Willow 250+ feet East Centerline Old Marsh Lane & 75+ feet North Centerline Belt Line. Elev. 576.32
 - "D" Top of Curb at the Center of a 10' inlet and 75+ feet West of Centerline Commercial at the North Side of Belt Line Road. Elev. 580.83
 - "C" Top of Concrete Footing at Southeast Corner Tower #13N-3W-T287. Elev. 597.83
 - "D" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T288. Elev. 605.20
 - "C" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T290 at angle point in Tower line. Elev. 613.16
 - "C" Top of Concrete Footing at Southwest Corner Tower #12N-3W-T291. Elev. 619.46
 - "D" Cut at top of Concrete Footing at Tower #12N-2W-T294. Elev. 607.46

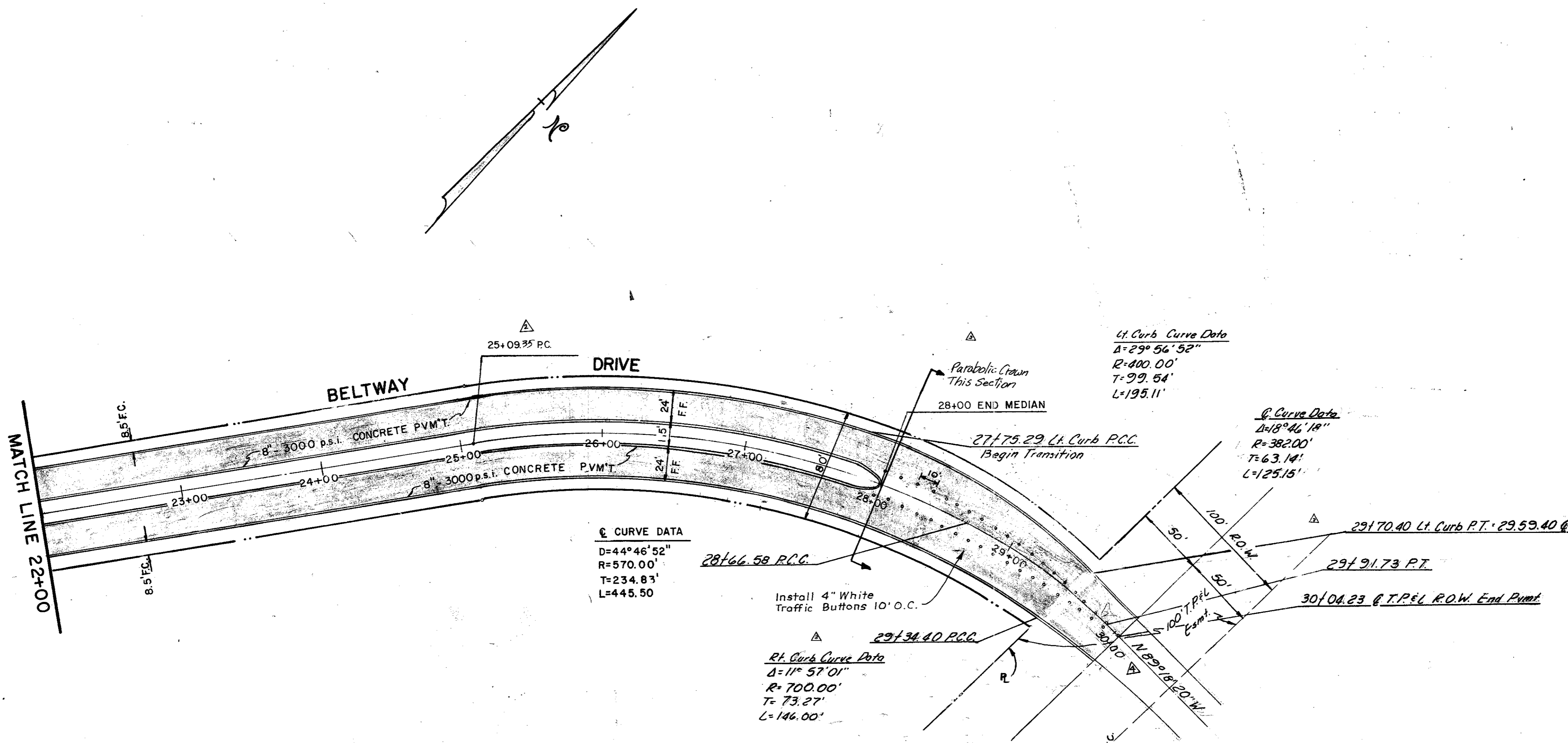


PAVING PLAN & PROFILE					
BELTWAY DRIVE					
STA. 10+00 to STA. 22+00					
CITY OF ADDISON, TEXAS					
RAYMOND L. GOODSON JR. INC., ENGINEERS					
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE NO.
R.L.G.	INC.	JULY 1981	1" = 50'H 1" = 5' V	R.L.G. INC.	80-95

Revised Data 8/1/81
Grade 9/22/81

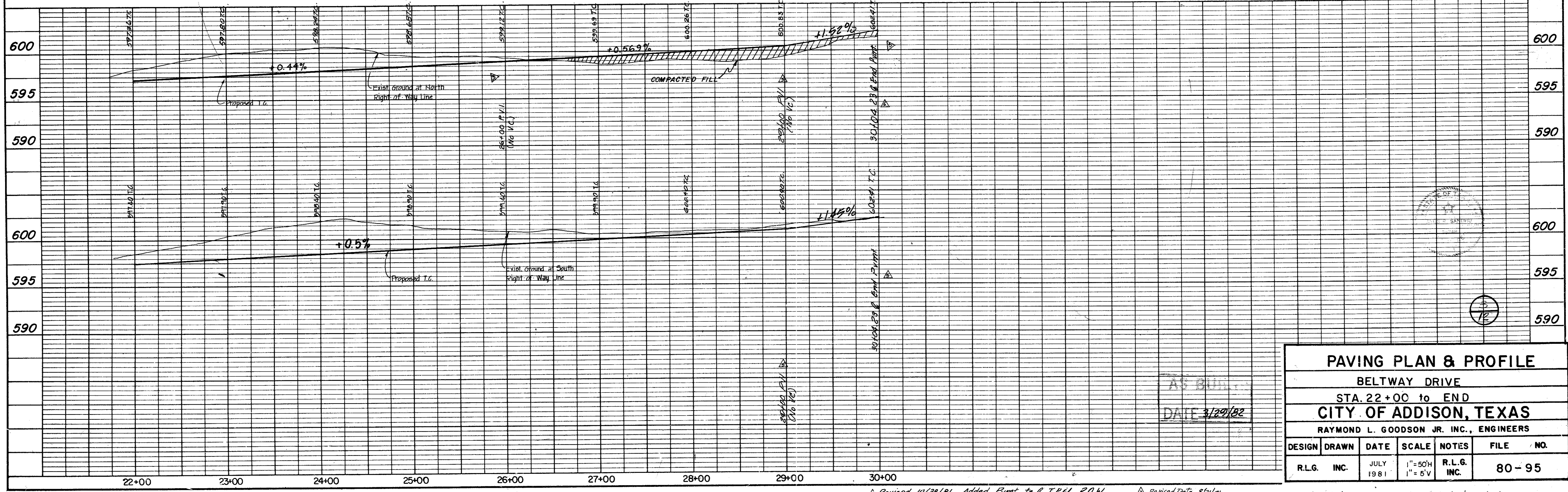
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NO. 9	DATE
NO. 10	DATE



- GENERAL NOTES**
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 - "□" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T290 at angle point in Tower line. Elev. 609.16
 - "□" Top of Concrete Footing at Southwest Corner Tower #12N-3W-T291. Elev. 619.46
 - "□" Cut at top of Concrete Footing at Tower #12N-2W-T294. Elev. 607.46

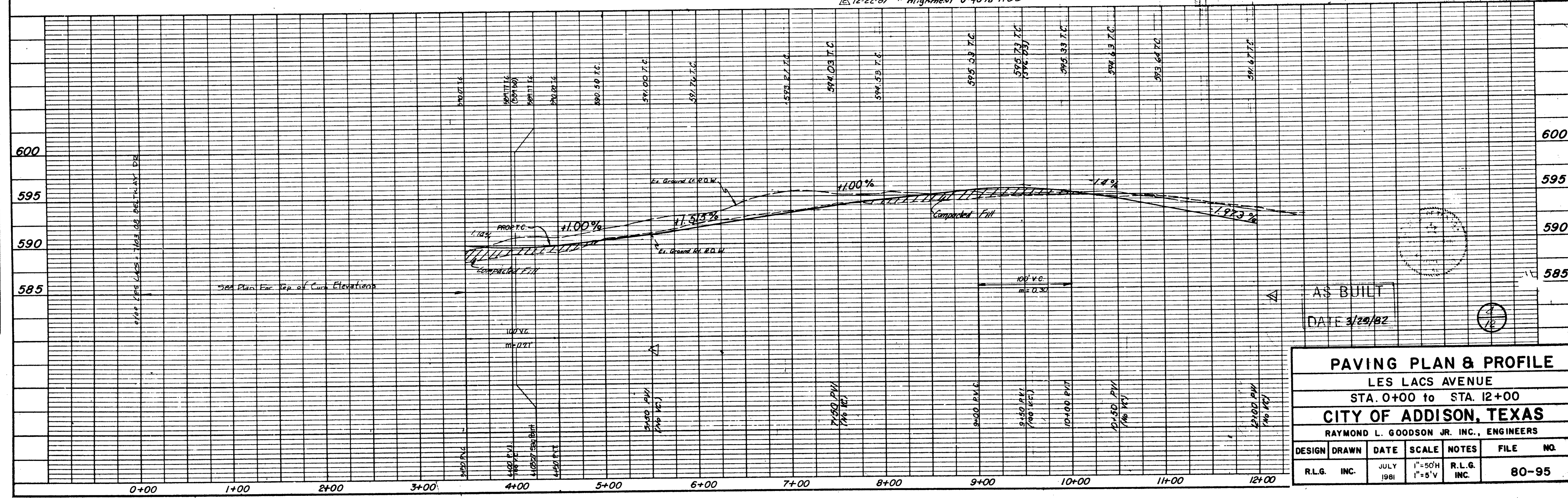
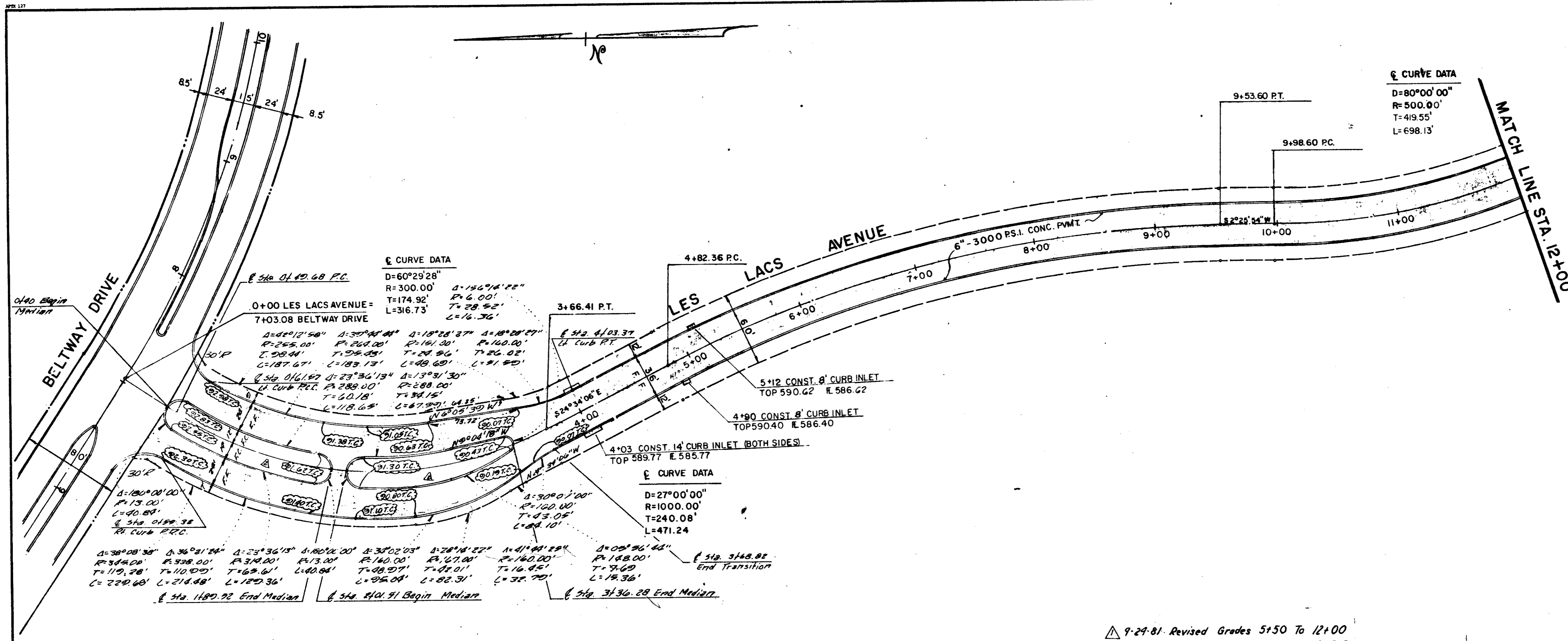


PAVING PLAN & PROFILE						
BELTWAY DRIVE						
STA. 22+00 to END						
CITY OF ADDISON, TEXAS						
RAYMOND L. GOODSON JR. INC., ENGINEERS						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
R.L.G.	INC.	JULY 1981	1" = 50'H 1" = 5'V	R.L.G. INC.	80-95	

Revised 10/28/81 Added Pmt. to & T.P.E.L. R.O.W.
 Revised 12/03/81 Grades @ 26+00 to End
 Revised 12/07/81 Revised Deleted Street Header & Barricade
 Revised 12/28/81 Revised Grades 29+00 to 30+00

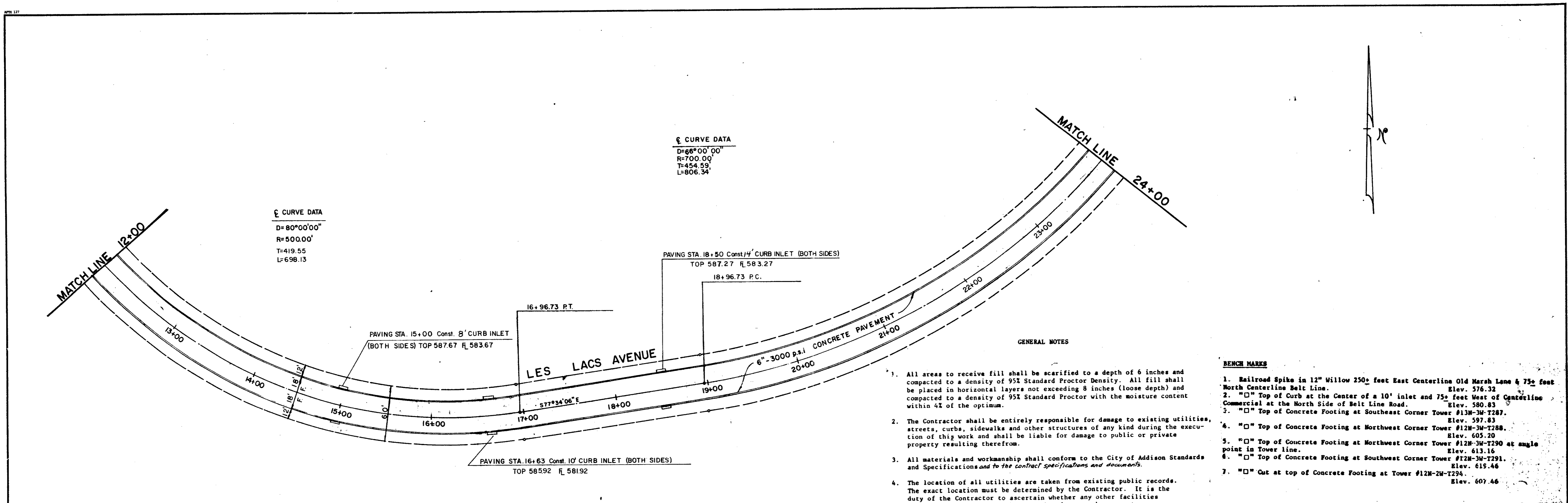
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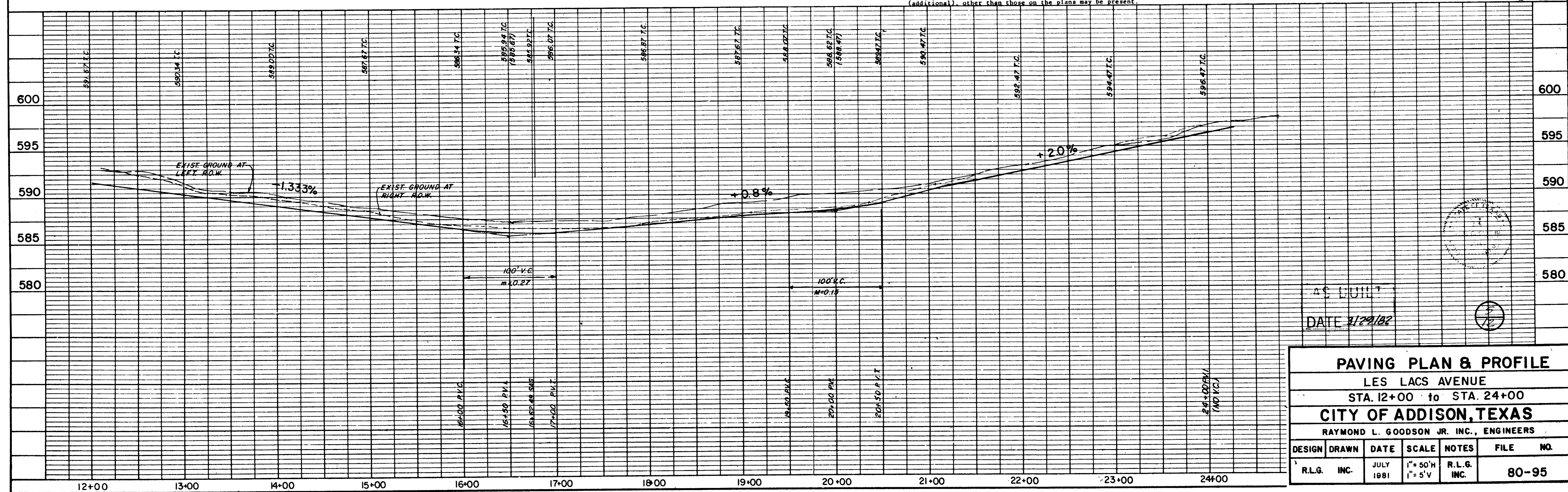
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 - "□" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T290 at angle point in Tower line. Elev. 613.16
 - "□" Top of Concrete Footing at Southwest Corner Tower #12N-3W-T291. Elev. 619.46
 - "□" Out at top of Concrete Footing at Tower #12N-2W-T294. Elev. 607.46

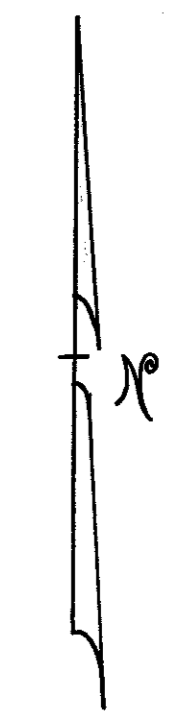


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 DATE 7/29/82

PAVING PLAN & PROFILE
 LES LACS AVENUE
 STA. 12+00 to STA. 24+00
 CITY OF ADDISON, TEXAS
 RAYMOND L. GOODSON JR. INC., ENGINEERS

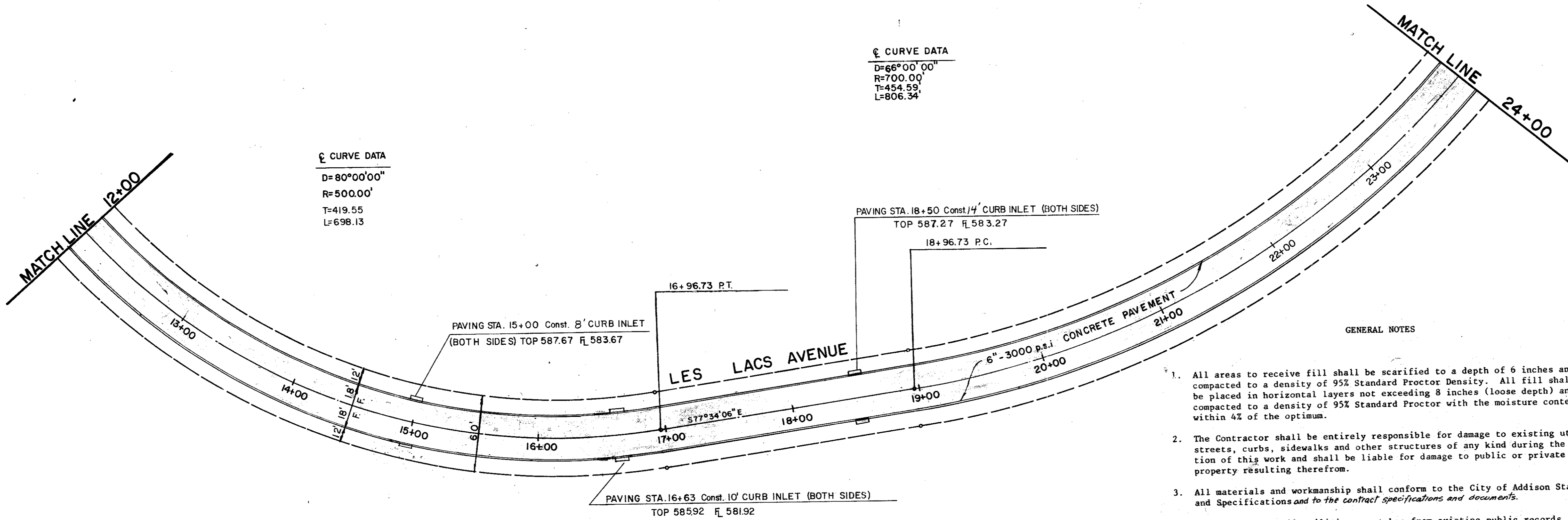
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE NO.
R.L.G. INC.		JULY 1981	1" = 50'H 1" = 5'V	R.L.G. INC.	80-95

PLAN	DATE	BY	CHKD.
DATE			
BY			
CHKD.			
REVISIONS			
NO.			



1 CURVE DATA
 D=80°00'00"
 R=500.00'
 T=419.55'
 L=698.13'

2 CURVE DATA
 D=66°00'00"
 R=700.00'
 T=454.59'
 L=806.34'



PAVING STA. 16+63 Const. 10' CURB INLET (BOTH SIDES)
 TOP 585.92 FL 581.92

PAVING STA. 15+00 Const. 8' CURB INLET (BOTH SIDES)
 TOP 587.67 FL 583.67

PAVING STA. 18+50 Const. 1/4' CURB INLET (BOTH SIDES)
 TOP 587.27 FL 583.27
 18+96.73 P.C.

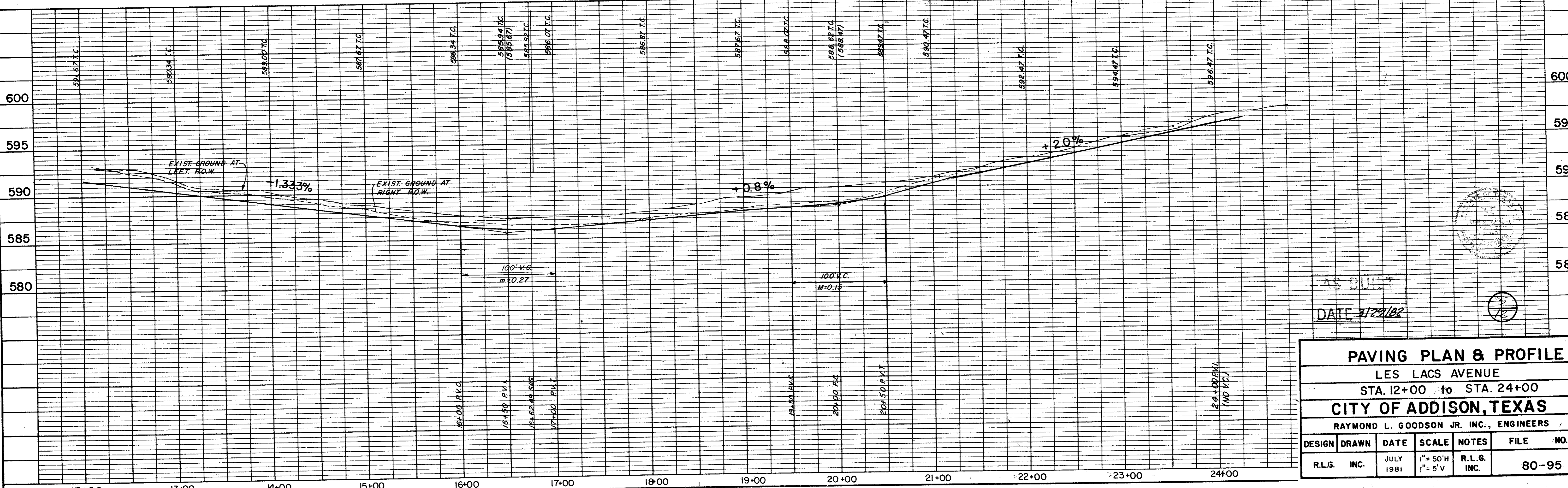
GENERAL NOTES

- All areas to receive fill shall be scarified to a depth of 6 inches and compacted to a density of 95% Standard Proctor Density. All fill shall be placed in horizontal layers not exceeding 8 inches (loose depth) and compacted to a density of 95% Standard Proctor with the moisture content within 4% of the optimum.
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- The location of all utilities are taken from existing public records. The exact location must be determined by the Contractor. It is the duty of the Contractor to ascertain whether any other facilities (additional), other than those on the plans may be present.

BENCH MARKS

- Railroad Spike in 12" Willow 250+ feet East Centerline Old Marsh Lane & 75+ feet North Centerline Belt Line. Elev. 576.32
- " " " " " Top of Curb at the Center of a 10' inlet and 75+ feet West of Centerline Commercial at the North Side of Belt Line Road. Elev. 580.83
- " " " " " Top of Concrete Footing at Southeast Corner Tower #13N-3W-T287. Elev. 597.83
- " " " " " Top of Concrete Footing at Northwest Corner Tower #12N-3W-T288. Elev. 605.20
- " " " " " Top of Concrete Footing at Northwest Corner Tower #12N-3W-T290 at angle point in Tower line. Elev. 613.16
- " " " " " Top of Concrete Footing at Southwest Corner Tower #12N-3W-T291. Elev. 619.46
- " " " " " Cut at top of Concrete Footing at Tower #12N-2W-T294. Elev. 607.46

PROFILE	DATE	BY	CHKD.
DATE			
BY			
CHKD.			
REVISIONS			
NO.			



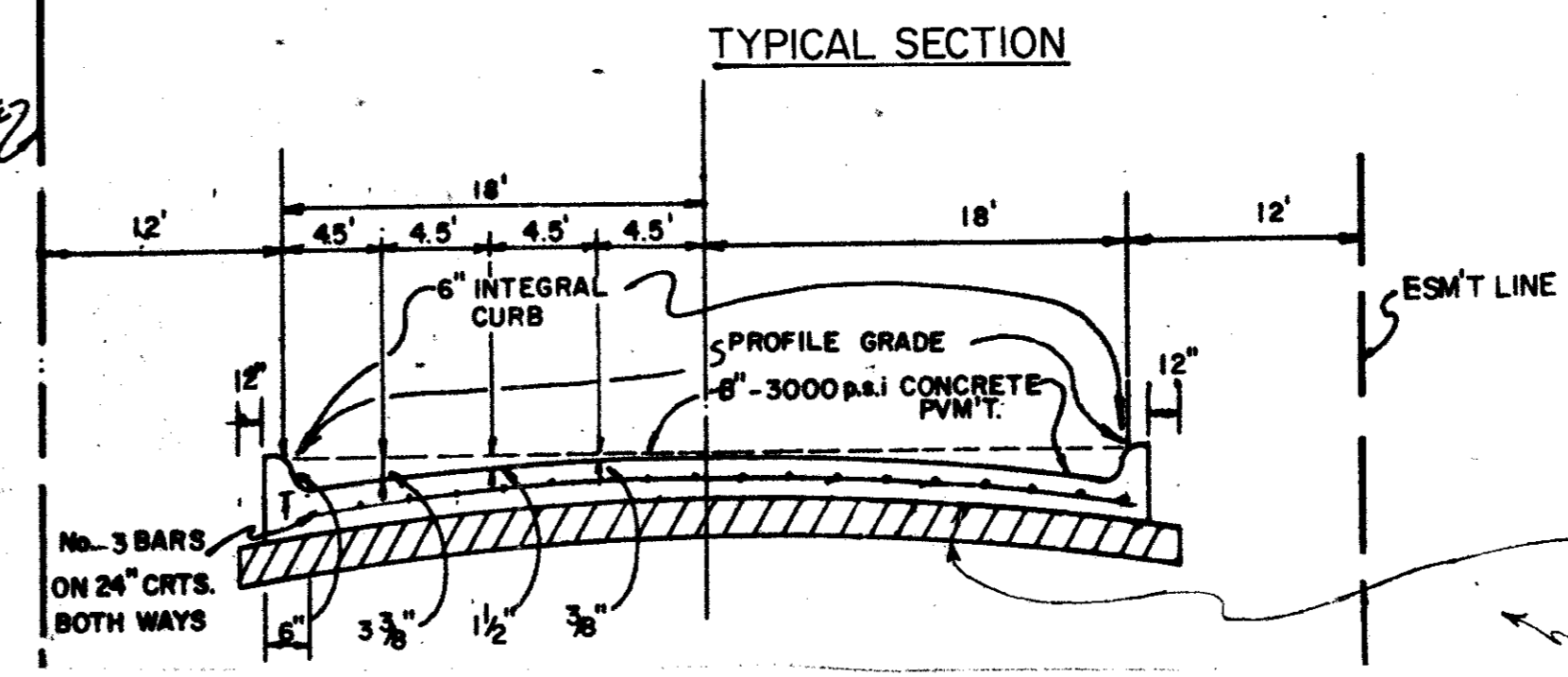
AS BUILT
 DATE 7/29/82

PAVING PLAN & PROFILE						
LES LACS AVENUE						
STA. 12+00 to STA. 24+00						
CITY OF ADDISON, TEXAS						
RAYMOND L. GOODSON JR. INC., ENGINEERS						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
R.L.G.	INC.	JULY 1981	1" = 50'H 1" = 5' V	R.L.G. INC.		80-95

1. All areas to receive fill shall be scarified to a depth of 6 inches and compacted to a density of 95% Standard Proctor Density. All fill shall be placed in horizontal layers not exceeding 8 inches (loose depth) and compacted to a density of 95% Standard Proctor with the moisture content within 4% of the optimum.
2. The Contractor shall be entirely responsible for damage to existing utilities, streets, curbs, sidewalks and other structures of any kind during the execution of this work and shall be liable for damage to public or private property resulting therefrom.
3. All materials and workmanship shall conform to the City of Addison Standards and Specifications and to the contract specifications and documents.
4. The location of all utilities are taken from existing public records. The exact location must be determined by the Contractor. It is the duty of the Contractor to ascertain whether any other facilities (additional), other than those on the plans may be present.

BENCH MARKS

1. Railroad Spike in 12" Willow 250+ feet East Centerline Old Marsh Lane 875+ feet North Centerline Belt Line. Elev. 576.32
2. "H" Top of Curb at the Center of a 10' inlet and 75+ feet West of Centerline Commercial at the North Side of Belt Line Road. Elev. 580.83
3. "□" Top of Concrete Footing at Southeast Corner Tower #13N-3W-T287. Elev. 597.83
4. "□" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T288. Elev. 605.20
5. "□" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T290 at angle point in Tower line. Elev. 613.16
6. "□" Top of Concrete Footing at Southwest Corner Tower #12N-3W-T291. Elev. 619.46
7. "□" Cut at top of Concrete Footing at Tower #12N-2W-T294. Elev. 607.46



6" Lime Stabilized Base Where P.I. > 15 Lime Included as Bid Item

No Scale

Lt Curb Curve Data
 $\Delta = 29^{\circ}56'52''$
 $R = 400.00'$
 $T = 39.54'$
 $L = 195.11'$

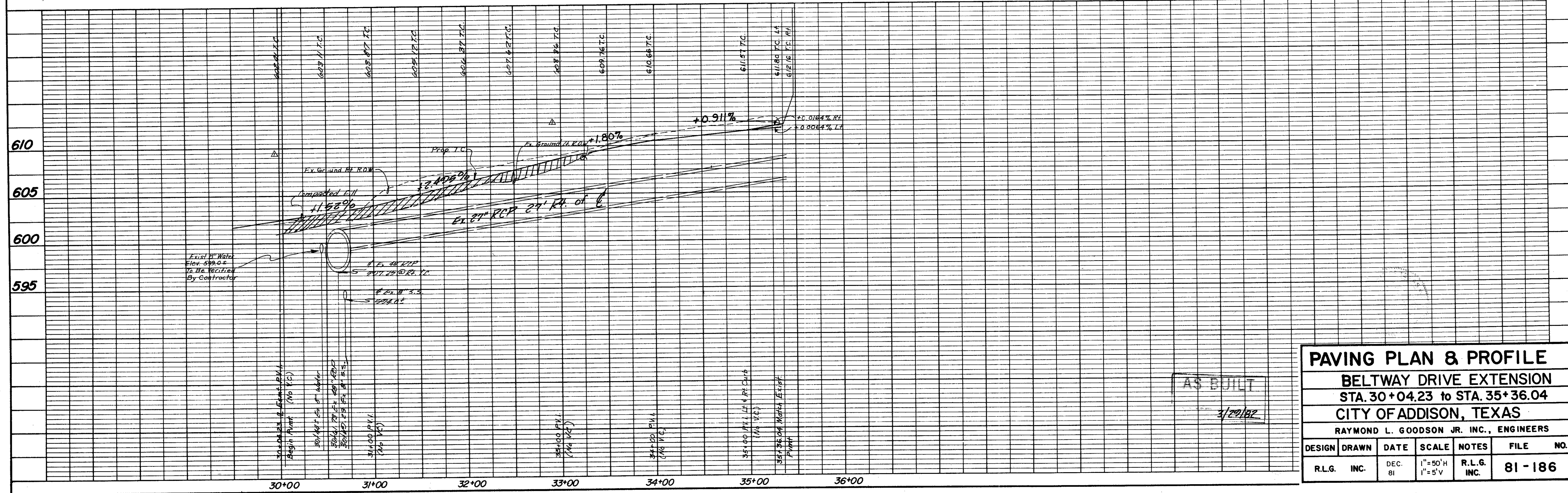
Rt Curb Curve Data
 $\Delta = 11^{\circ}57'01''$
 $R = 700.00'$
 $T = 73.27'$
 $L = 146.00'$

12/28/81 Revised Grades 30+04.23 to 35+00

96 L.F. Saw Cut & Remove Exist. Curb & Gutter. Tie Exist. Steel to Prop. Steel or Dowel & Grout Bars Min. 9" into Exist. Pvmt.

DATE	
BY	
REVISION	
NOTE BOOK	
NO. OF WAY CHECKER	
NO.	

DATE	
BY	
REVISION	
NOTE BOOK	
NO. OF WAY CHECKER	
NO.	



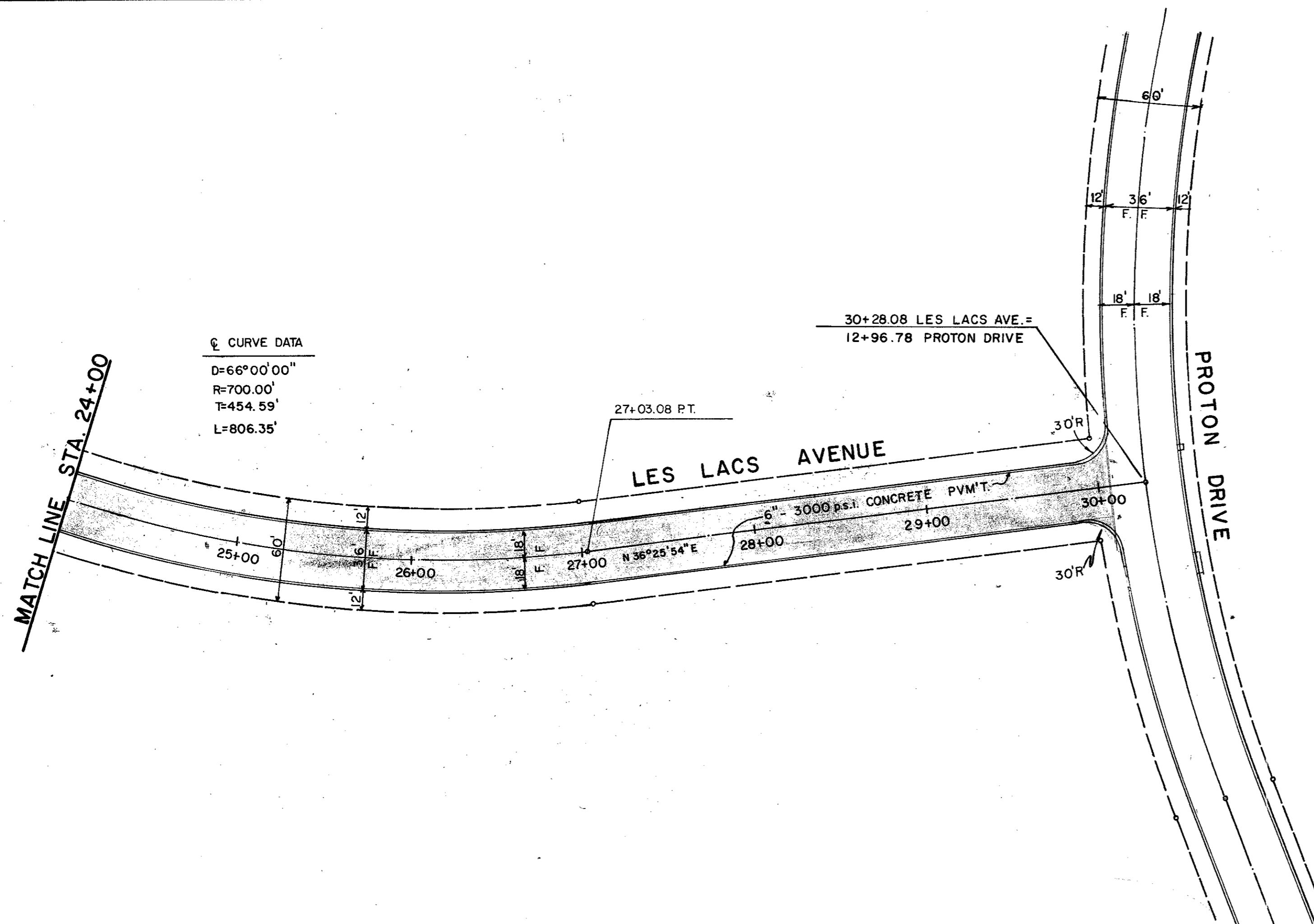
PAVING PLAN & PROFILE
BELTWAY DRIVE EXTENSION
STA. 30+04.23 to STA. 35+36.04
CITY OF ADDISON, TEXAS
RAYMOND L. GOODSON JR. INC., ENGINEERS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE NO.
R.L.G.	INC.	DEC. 81	1"=50'H 1"=5'V	R.L.G. INC.	81-186

A'S BUILT
 3/29/82

DATE
BY
SURVEYED
ALIGNED CHECKED
NOTE BOOK
No.

DATE
BY
SURVEYED
GRADE CHECKED
NOTE BOOK
No.

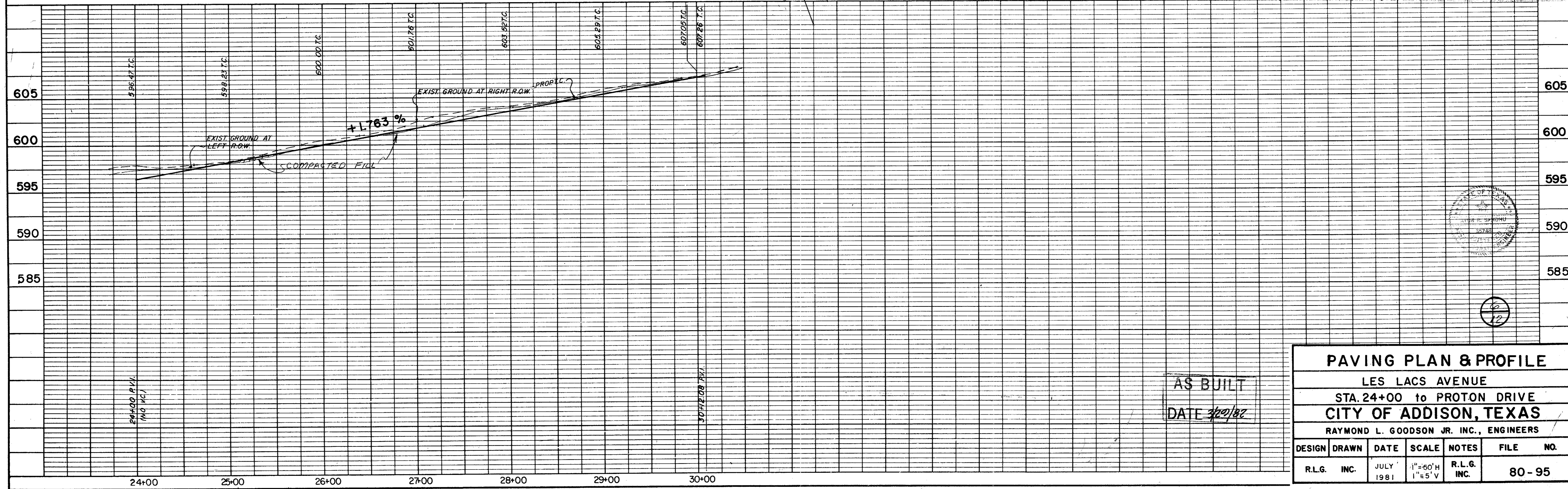


GENERAL NOTES

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BENCH MARKS

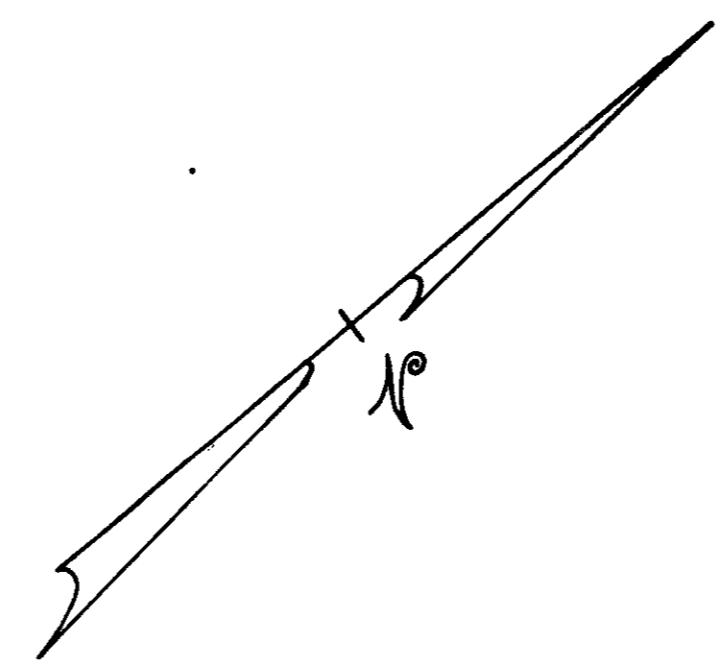
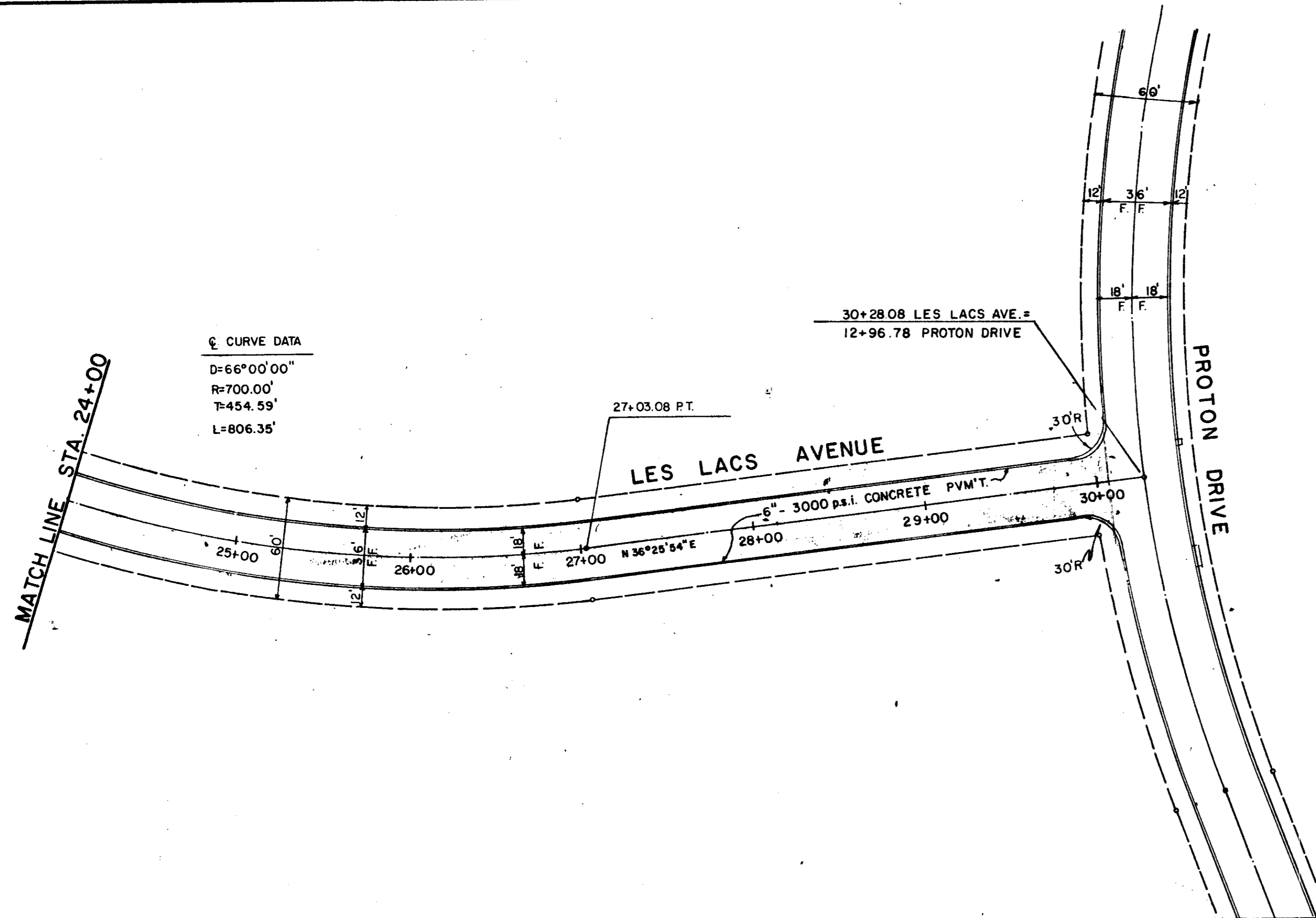
- Railroad Spike in 12" Willow 250 feet East Centerline Old Marsh Lane & 75 feet North Centerline Belt Line. Elev. 576.38
- " " " Top of Curb at the Center of a 10' inlet and 75 feet West of Centerline Commercial at the North Side of Belt Line Road. Elev. 580.83
- " " " Top of Concrete Footing at Southeast Corner Tower #12N-3W-2787. Elev. 597.83
- " " " Top of Concrete Footing at Northwest Corner Tower #12N-3W-2788. Elev. 605.20
- " " " Top of Concrete Footing at Northwest Corner Tower #12N-3W-2790 at angle point in Tower line. Elev. 613.46
- " " " Top of Concrete Footing at Southwest Corner Tower #12N-3W-2791. Elev. 619.46
- " " " Cut at top of Concrete Footing at Tower #12N-2W-2794. Elev. 607.44



AS BUILT
DATE 7/28/1981

PAVING PLAN & PROFILE					
LES LACS AVENUE					
STA. 24+00 to PROTON DRIVE					
CITY OF ADDISON, TEXAS					
RAYMOND L. GOODSON JR. INC., ENGINEERS					
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE NO.
R.L.G.	INC.	JULY 1981	1"=50'H 1"=5'V	R.L.G. INC.	80-95

DATE	
BY	
REVISION	
NOTE BOOK	
NO. OF WAY CHECKS	
BY	
DATE	
BY	
DATE	



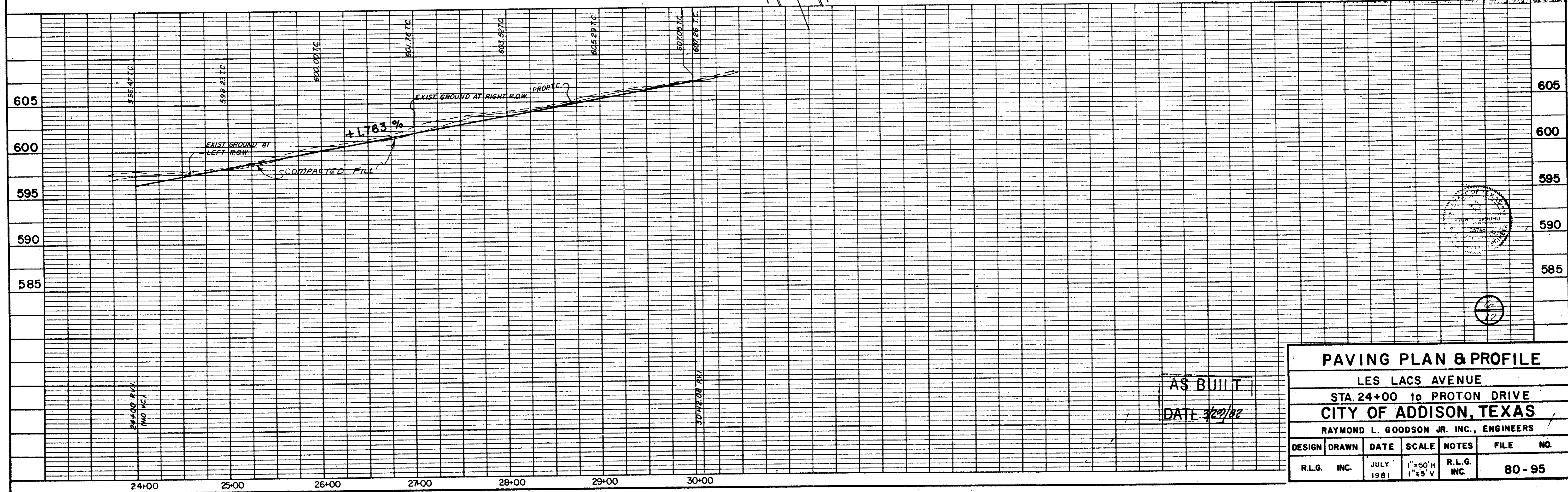
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BENCH MARKS

- Railroad Spike in 12" Willow 250± feet East Centerline Old Marsh Lane & 75± feet North Centerline Belt Line. Elev. 576.38
- "□" Top of Curb at the Center of a 10' inlet and 75± feet West of Centerline Commercial at the North Side of Belt Line Road. Elev. 580.83
- "□" Top of Concrete Footing at Northeast Corner Tower #128-34-T287. Elev. 597.83
- "□" Top of Concrete Footing at Northwest Corner Tower #128-34-T288. Elev. 605.20
- "□" Top of Concrete Footing at Northwest Corner Tower #128-34-T290 at angle point in Tower line. Elev. 613.16
- "□" Top of Concrete Footing at Southwest Corner Tower #128-34-T291. Elev. 619.46
- "□" Cut at top of Concrete Footing at Tower #128-24-T294. Elev. 607.46

DATE	
BY	
REVISION	
NOTE BOOK	
NO. OF WAY CHECKS	
BY	
DATE	
BY	
DATE	

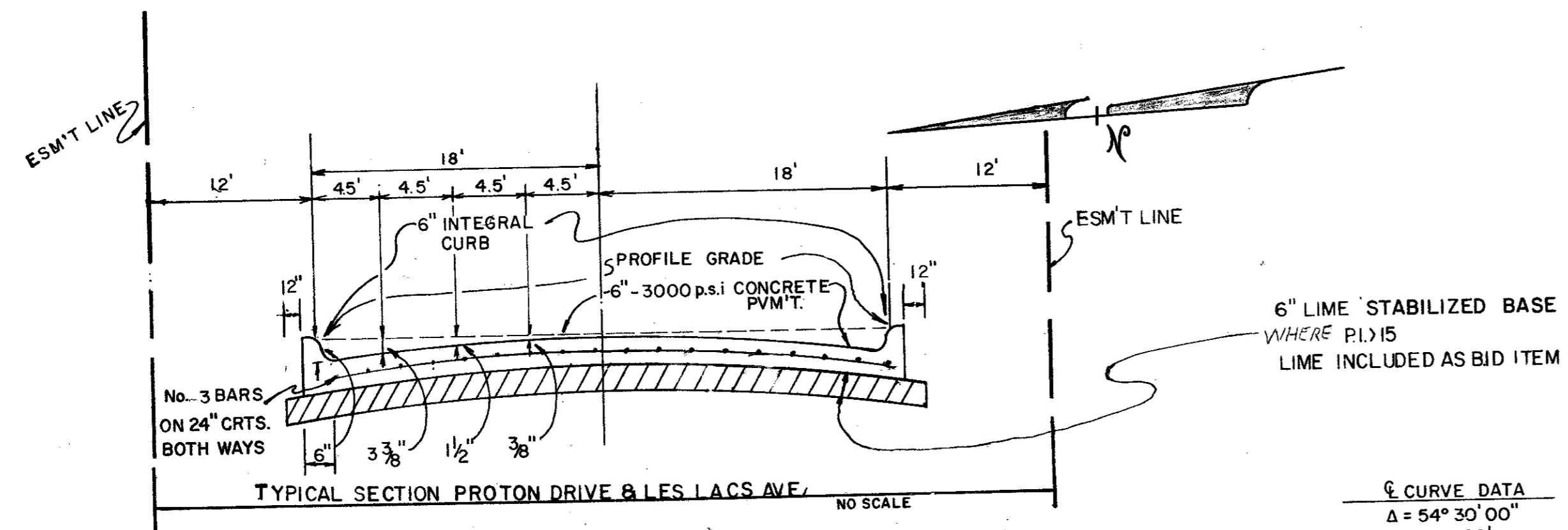


AS BUILT
DATE 7/20/81

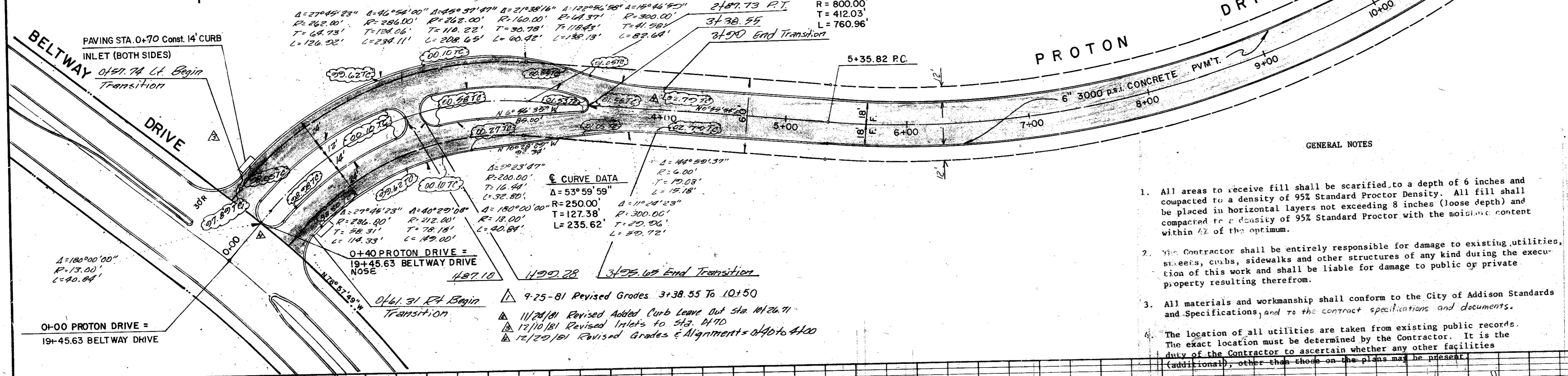
PAVING PLAN & PROFILE						
LES LACS AVENUE						
STA. 24+00 to PROTON DRIVE						
CITY OF ADDISON, TEXAS						
RAYMOND L. GOODSON JR. INC., ENGINEERS						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
R.L.G. INC.		JULY 1981	1"=60'H 1"=5'V	R.L.G. INC.		80-95

DATE	
BY	
REVISION	
NO.	
PLAN	
NOTE BOOK	
NO.	

DATE	
BY	
REVISION	
NO.	
PROFILE	
NOTE BOOK	
NO.	

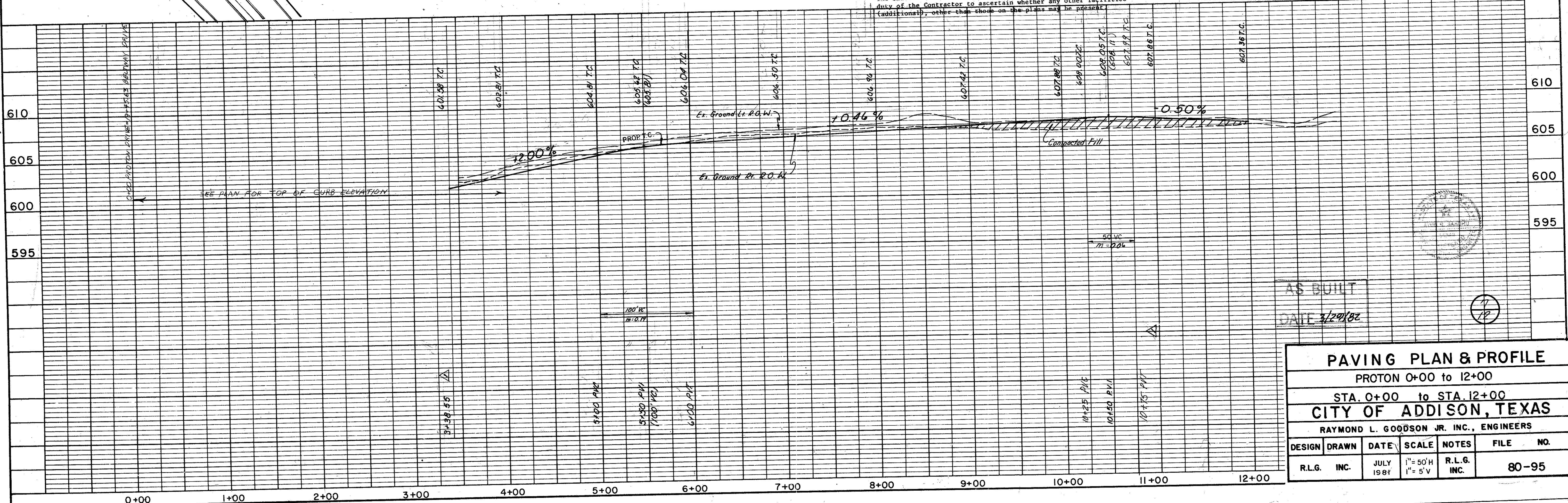


6\"/>



- GENERAL NOTES
- All areas to receive fill shall be scarified to a depth of 6 inches and compacted to a density of 95% Standard Proctor Density. All fill shall be placed in horizontal layers not exceeding 8 inches (loose depth) and compacted to a density of 95% Standard Proctor with the moisture content within 1/2 of the optimum.
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- BENCH MARKS
- Railroad Spike in 12\"/>

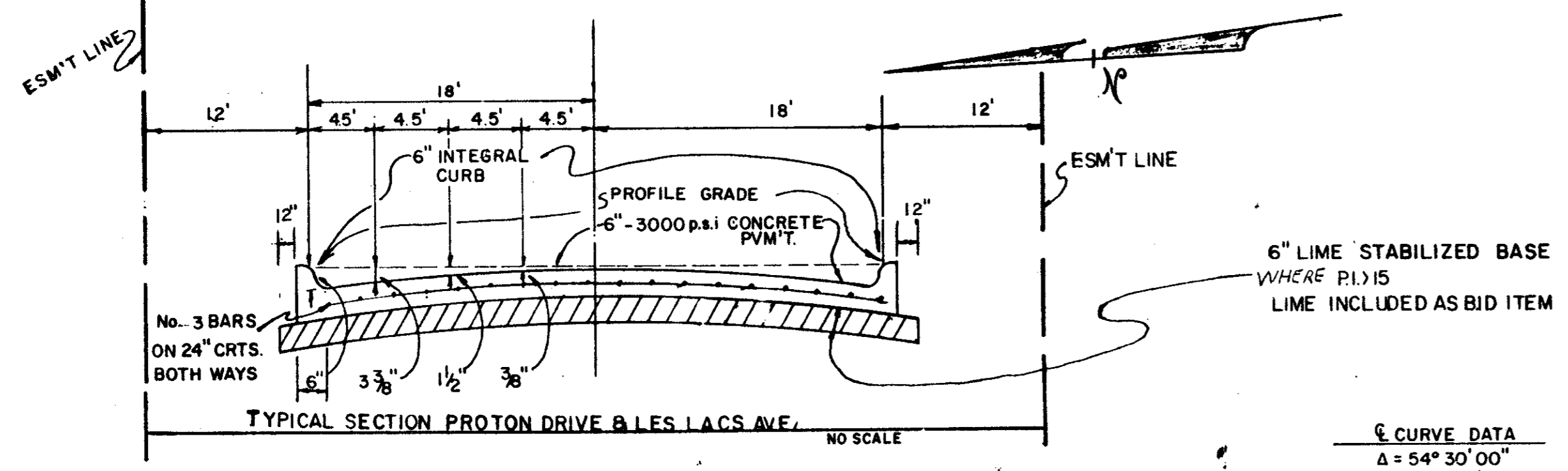


AS BUILT
DATE 3/29/82

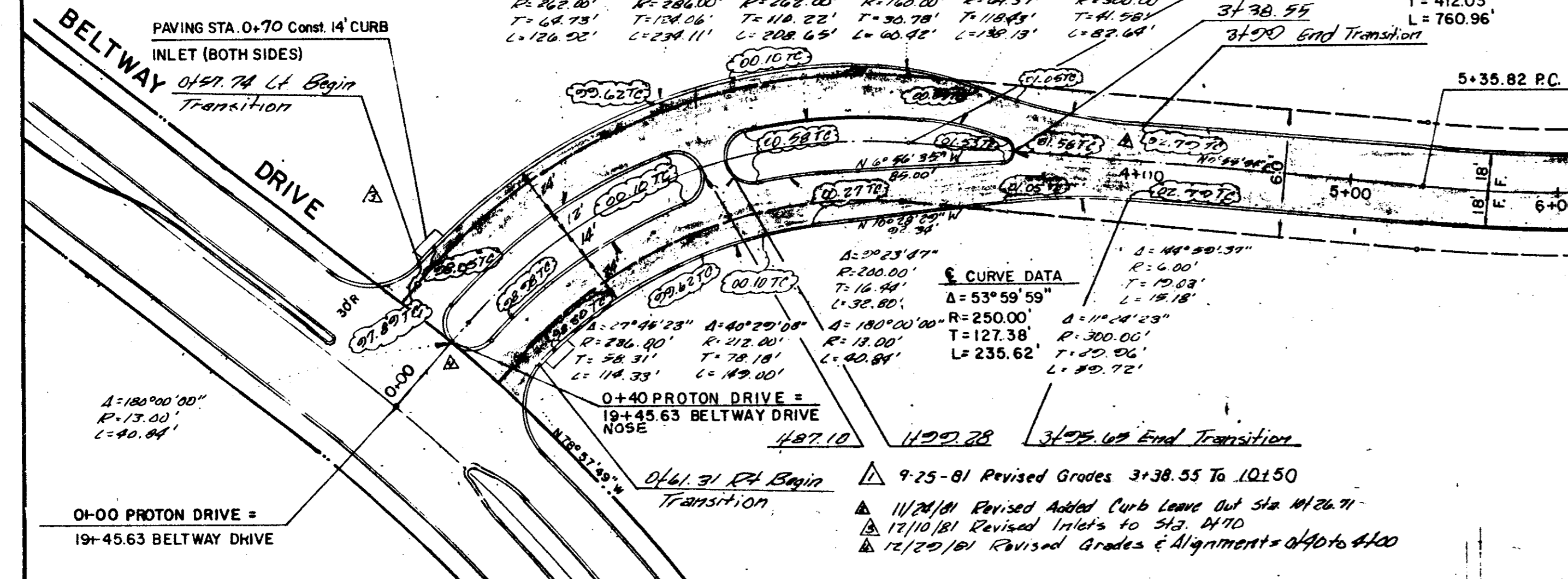
PAVING PLAN & PROFILE						
PROTON 0+00 to 12+00						
STA. 0+00 to STA. 12+00						
CITY OF ADDISON, TEXAS						
RAYMOND L. GOODSON JR. INC., ENGINEERS						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
R.L.G.	INC.	JULY 1981	1" = 50'H 1" = 5' V	R.L.G. INC.		80-95

DATE	
BY	
REVISION	
NO.	
PLAN	
NOTE BOOK	
NO.	
DATE	
BY	
REVISION	
NO.	

DATE	
BY	
REVISION	
NO.	
PROFILE	
NOTE BOOK	
NO.	
DATE	
BY	
REVISION	
NO.	

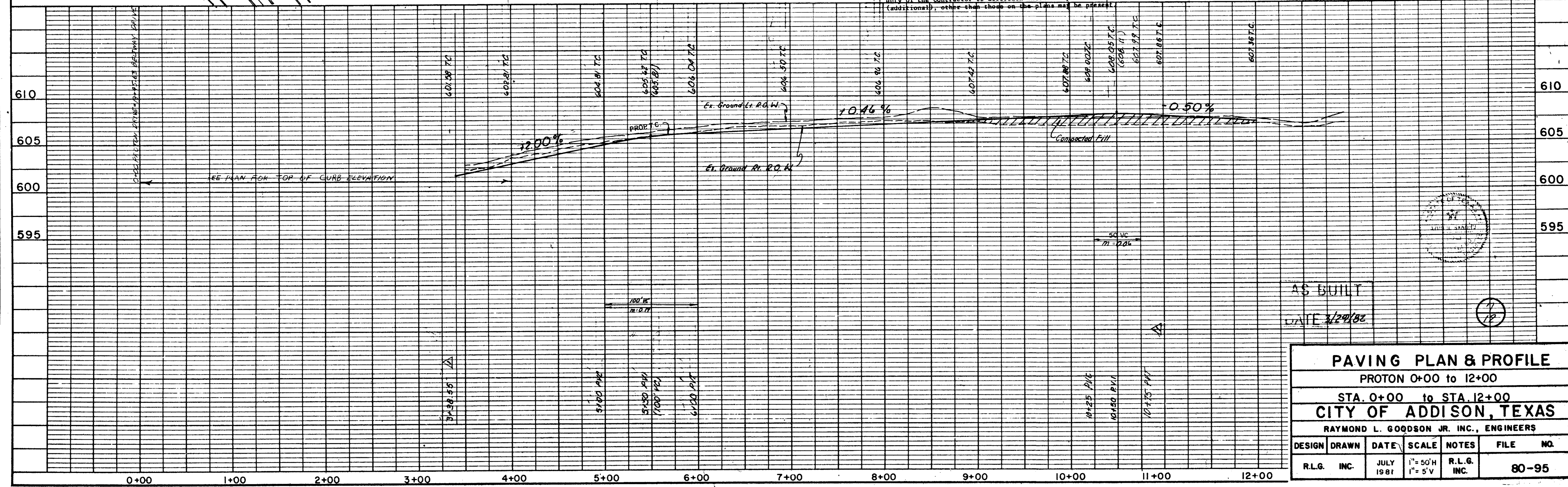


CURVE DATA	
Δ = 54° 30' 00"	R = 800.00'
T = 412.03'	L = 760.96'



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- BRIDGE MARKS**
- Railroad Spikes in 12" Willow 250 feet East Centerline Old Marsh Lane & 752 feet North Centerline Belt Line. Elev. 576.32
 - "□" Top of Curb at the Center of a 10' inlet and 75+ feet West of Connection Commercial at the North Side of Belt Line Road. Elev. 580.83
 - "□" Top of Concrete Footing at Southeast Corner Tower #128-34-T288 Elev. 597.83
 - "□" Top of Concrete Footing at Northwest Corner Tower #128-34-T288 Elev. 605.20
 - "□" Top of Concrete Footing at Northwest Corner Tower #128-34-T290 at angle point in Tower line. Elev. 613.16
 - "□" Top of Concrete Footing at Southwest Corner Tower #128-34-T291 Elev. 619.46
 - "□" Cut at top of Concrete Footing at Tower #128-24-T294 Elev. 607.46



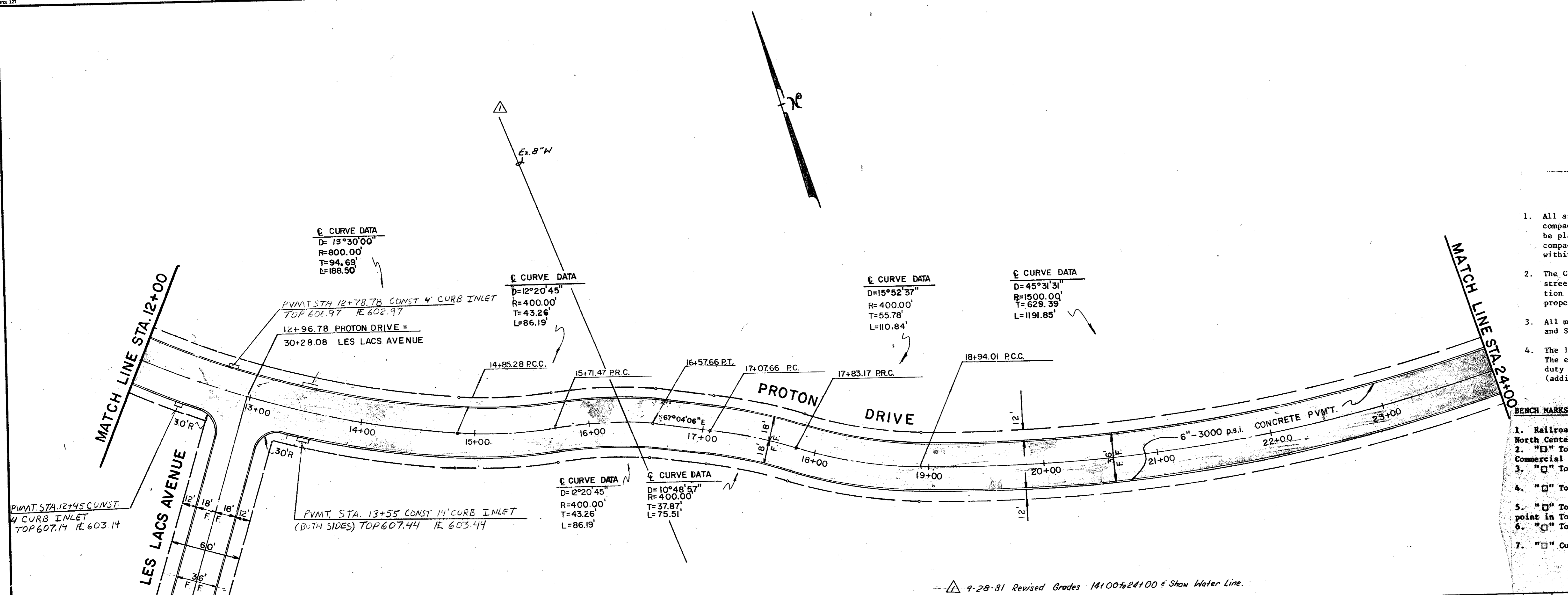
PAVING PLAN & PROFILE
 PROTON 0+00 to 12+00
 STA. 0+00 to STA. 12+00
 CITY OF ADDISON, TEXAS
 RAYMOND L. GOODSON JR. INC., ENGINEERS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE NO.
R.L.G. INC.	INC.	JULY 1981	1" = 50'H 1" = 5'V	R.L.G. INC.	80-95

AS BUILT
 DATE 3/29/82

DATE	
BY	
REVISIONS	
NO.	
PLAN	
NOTE BOOK	
NO.	

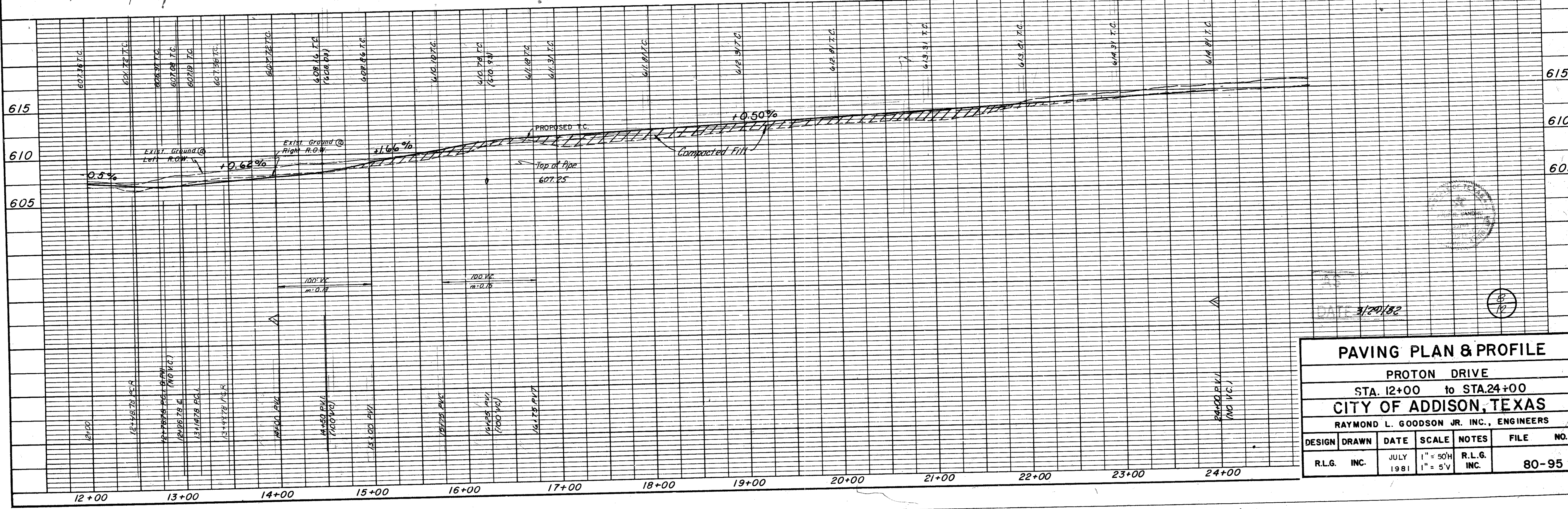
DATE	
BY	
REVISIONS	
NO.	
PROFILE	
NOTE BOOK	
NO.	



GENERAL NOTES

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 - "□" Top of Concrete Footing at Southeast Corner Tower #12N-3W-T287. Elev. 597.83
 - "□" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T288. Elev. 605.20
 - "□" Top of Concrete Footing at Northwest Corner Tower #12N-3W-T290 at angle point in Tower line. Elev. 613.16
 - "□" Top of Concrete Footing at Southwest Corner Tower #12N-3W-T291. Elev. 619.46
 - "□" Cut at top of Concrete Footing at Tower #12N-2W-T294. Elev. 607.46

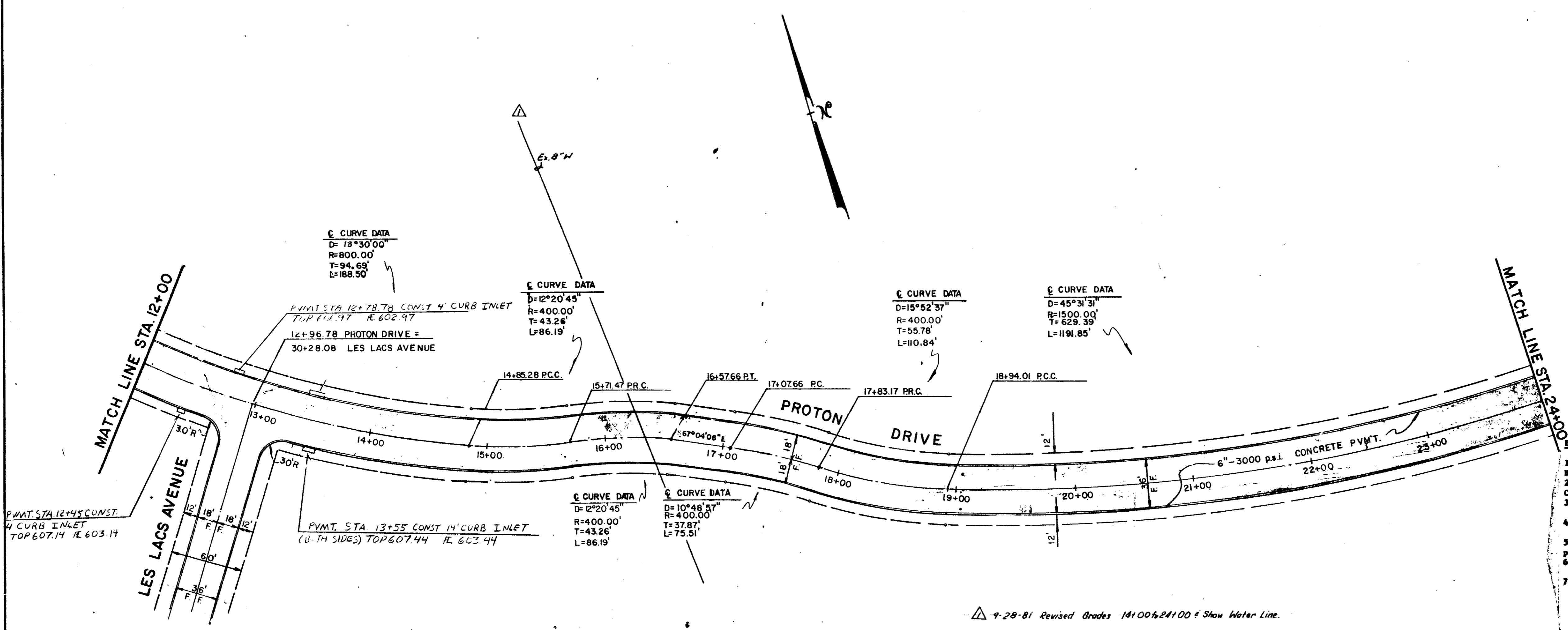
9-28-81 Revised Grades 14100% to 100% Show Water Line.



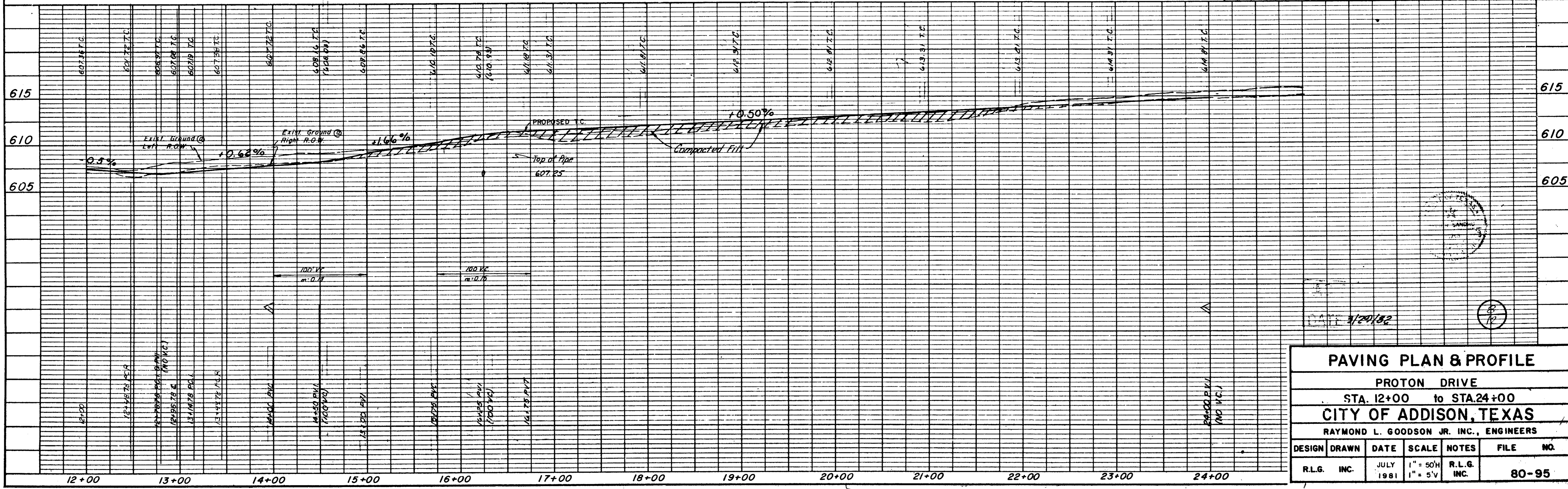
PAVING PLAN & PROFILE						
PROTON DRIVE						
STA. 12+00 to STA. 24+00						
CITY OF ADDISON, TEXAS						
RAYMOND L. GOODSON JR. INC., ENGINEERS						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
R.L.G.	INC.	JULY 1981	1" = 50'H 1" = 5'V	R.L.G. INC.		80-95

DATE	
BY	
PLAN	
NOTE BOOK	
NO.	

DATE	
BY	
PROFILE	
NOTE BOOK	
NO.	

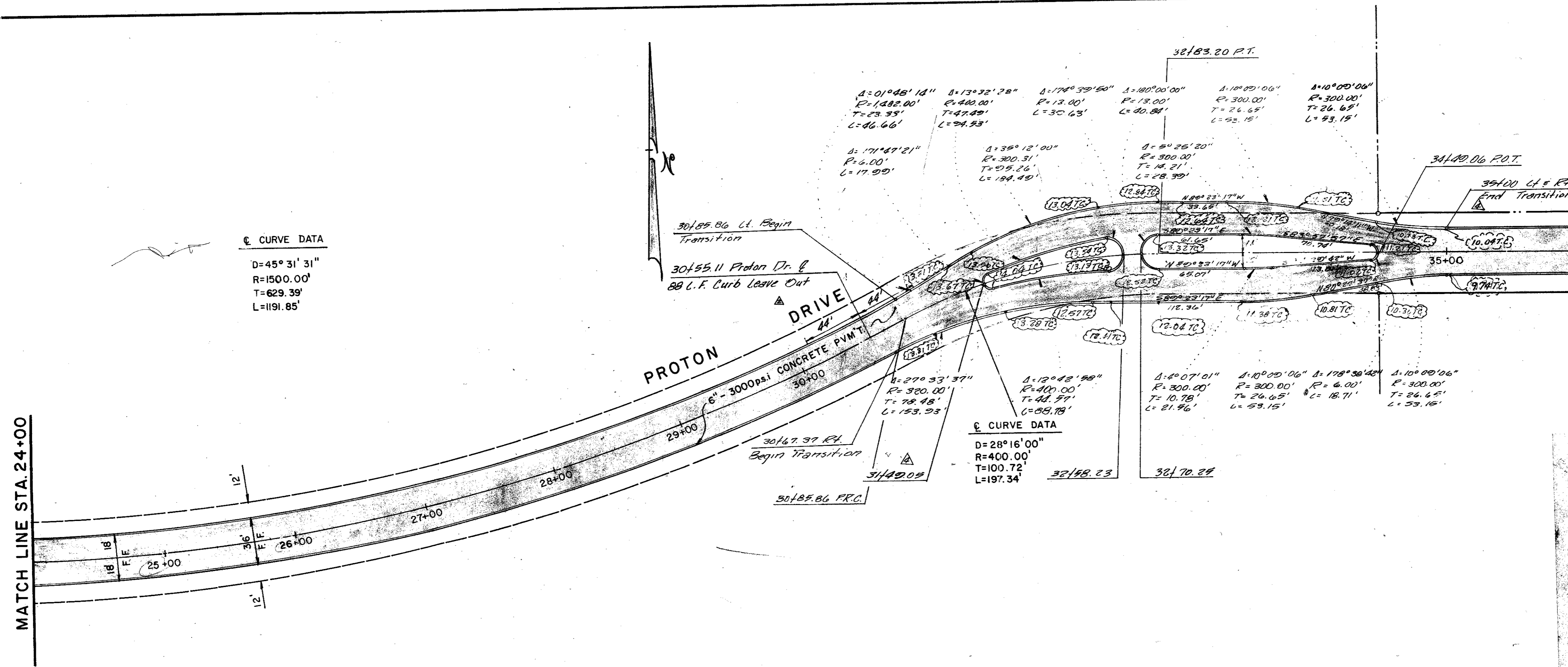


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 - "□" Top of Concrete Footing at Northwest Corner Tower #12M-3W-T288. Elev. 605.20
 - "□" Top of Concrete Footing at Northwest Corner Tower #12M-3W-T290 at angle point in Tower line. Elev. 613.16
 - "□" Top of Concrete Footing at Southwest Corner Tower #12M-3W-T291. Elev. 619.46
 - "□" Cut at top of Concrete Footing at Tower #12M-3W-T292. Elev. 607.46



DATE	
BY	
APPROVED	
PROJECT	
NOTE BOOK	
NO. OF SHEETS	
NO.	

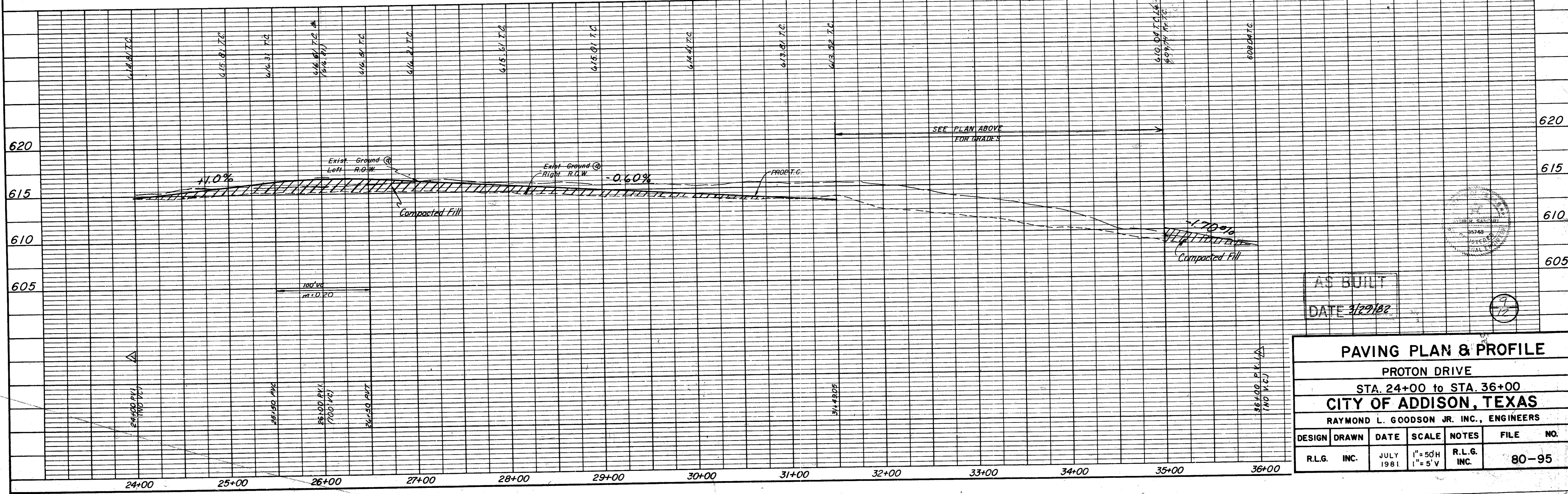
DATE	
BY	
APPROVED	
PROJECT	
NOTE BOOK	
NO. OF SHEETS	
NO.	



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 - " " Top of Concrete Footing at Southwest Corner Tower #12N-3W-T291. Elev. 619.46
 - " " Cut at top of Concrete Footing at Tower #12N-2W-T294. Elev. 607.46

9-29-81 Revised Grades 24+00 To 36+00 12/10/81 Revised Grade
 11/24/81 Revised Added 88 C.F. Curb Leave Out 12/28/81 Revised Alignment Sta. 31+49.00 to 35+00



AS BUILT
 DATE 3/29/82

PAVING PLAN & PROFILE
 PROTON DRIVE
 STA. 24+00 to STA. 36+00
 CITY OF ADDISON, TEXAS
 RAYMOND L. GOODSON JR. INC., ENGINEERS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE NO.
R.L.G.	INC.	JULY 1981	1" = 50'H 1" = 5'V	R.L.G. INC.	80-95

PLAN
 DATE: _____
 DRAWN BY: _____
 CHECKED BY: _____
 NO. _____

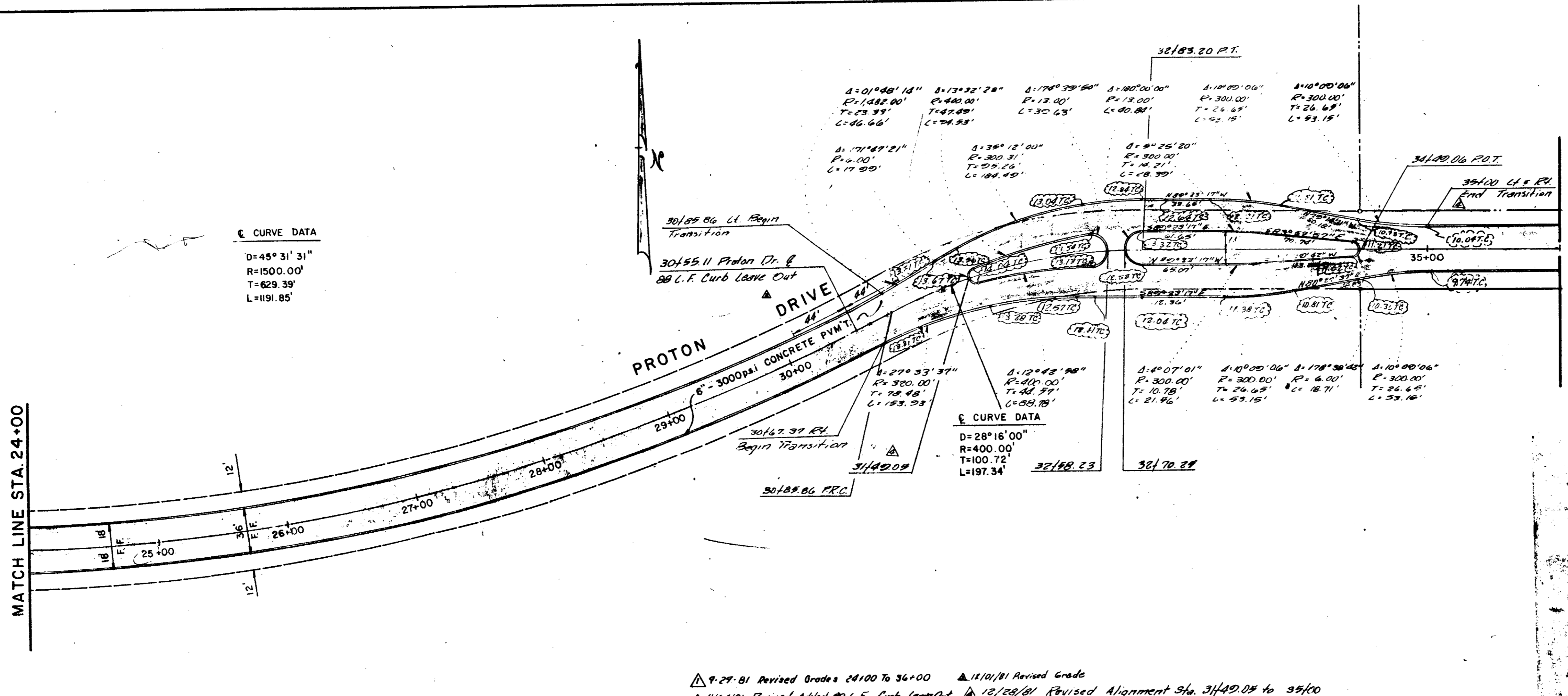
PROFILE
 DATE: _____
 DRAWN BY: _____
 CHECKED BY: _____
 NO. _____

☉ CURVE DATA
 D=45° 31' 31"
 R=1500.00'
 T=629.39'
 L=191.85'

☉ CURVE DATA
 D=28° 16' 00"
 R=400.00'
 T=100.72'
 L=197.34'

MATCH LINE STA. 24+00

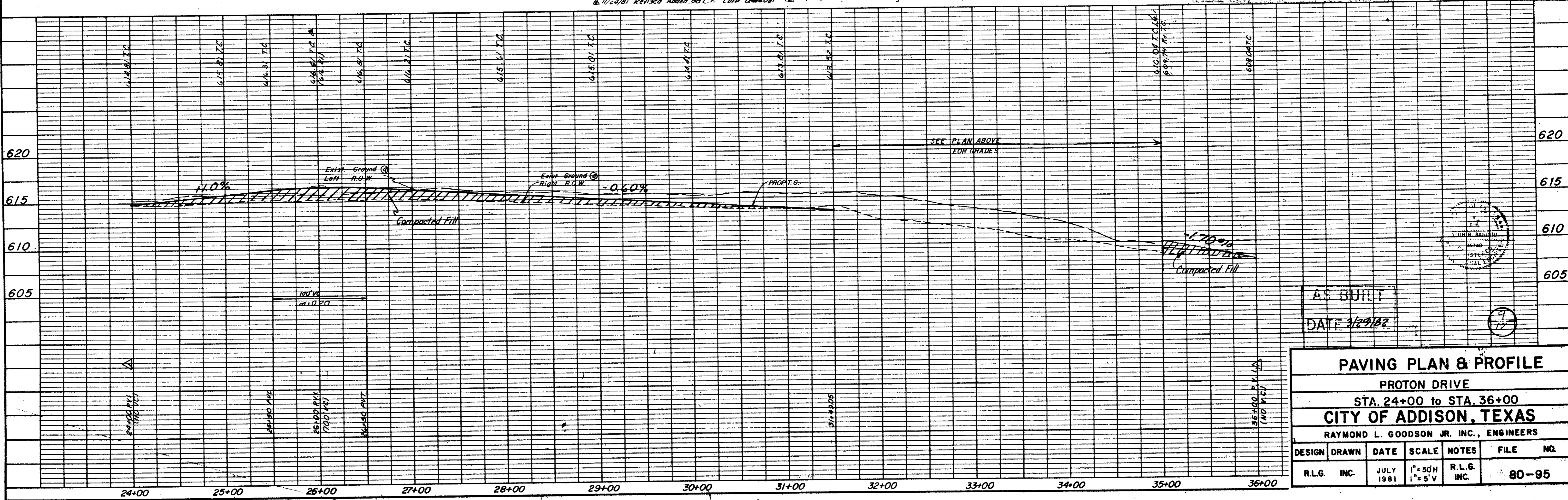
MATCH LINE STA. 36+00



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- Railroad Spike in 12" Willow 250 feet East Centerline Old Marsh Lane & 75 feet North Centerline Belt Line. Elev. 576.32
 - " " " " Top of Curb at the Center of a 10' inlet and 75 feet West of Centerline Commercial at the North Side of Belt Line Road. Elev. 580.83
 - " " " " Top of Concrete Footing at Southeast Corner Tower #13N-34-T287. Elev. 597.83
 - " " " " Top of Concrete Footing at Northwest Corner Tower #12N-34-T288. Elev. 605.20
 - " " " " Top of Concrete Footing at Northwest Corner Tower #12N-34-T290 at angle point in Tower line. Elev. 613.16
 - " " " " Top of Concrete Footing at Southwest Corner Tower #12N-34-T291. Elev. 619.46
 - " " " " Cut at top of Concrete Footing at Tower #12N-24-T294. Elev. 607.46

9-29-81 Revised Grades 24+00 To 34+00 11/10/81 Revised Grade
 11/24/81 Revised Added 60 C.F. Curb Leave Out 12/28/81 Revised Alignment Sta. 31+49.08 to 35+00

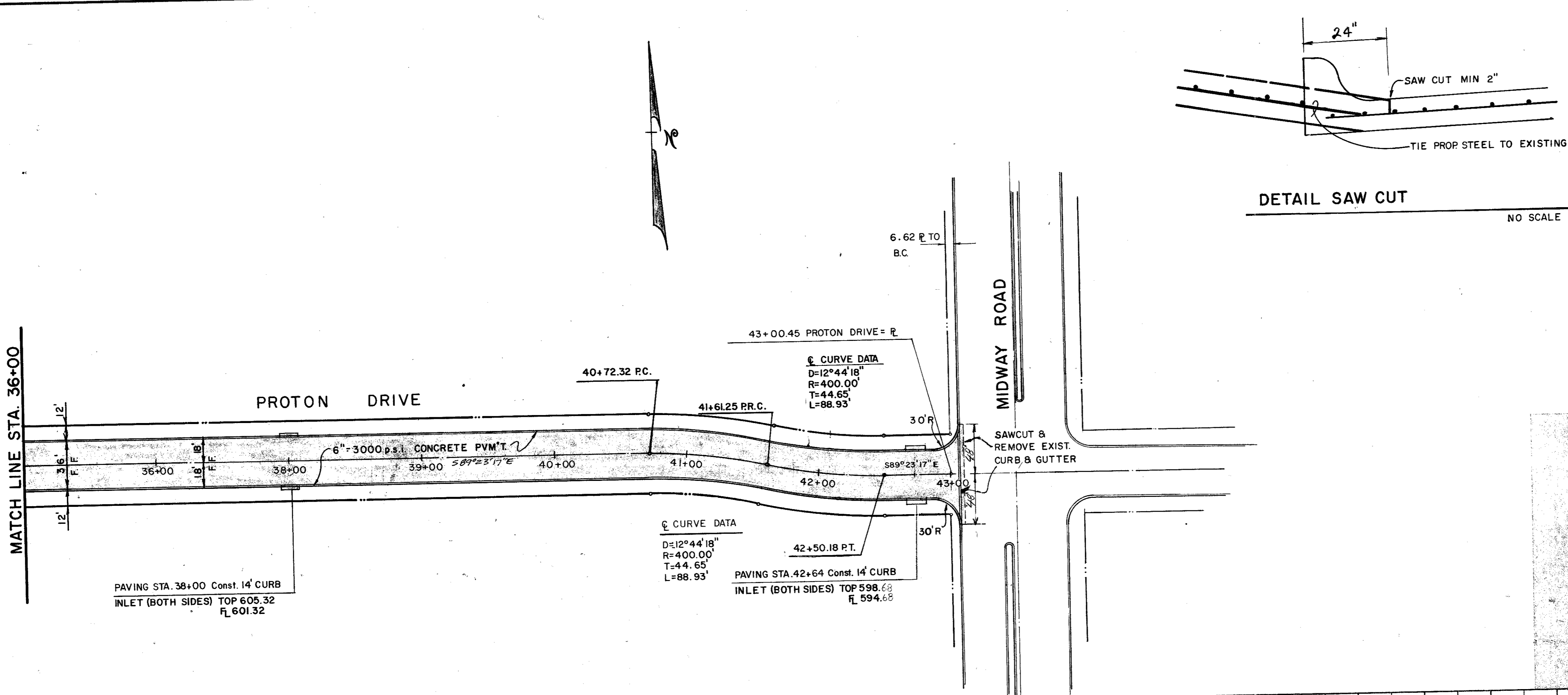


AS BUILT
 DATE 3/29/82

PAVING PLAN & PROFILE					
PROTON DRIVE					
STA. 24+00 to STA. 36+00					
CITY OF ADDISON, TEXAS					
RAYMOND L. GOODSON JR. INC., ENGINEERS					
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE NO.
RLG. INC.	INC.	JULY 1981	1" = 50'H 1" = 5'V	RLG. INC.	80-95

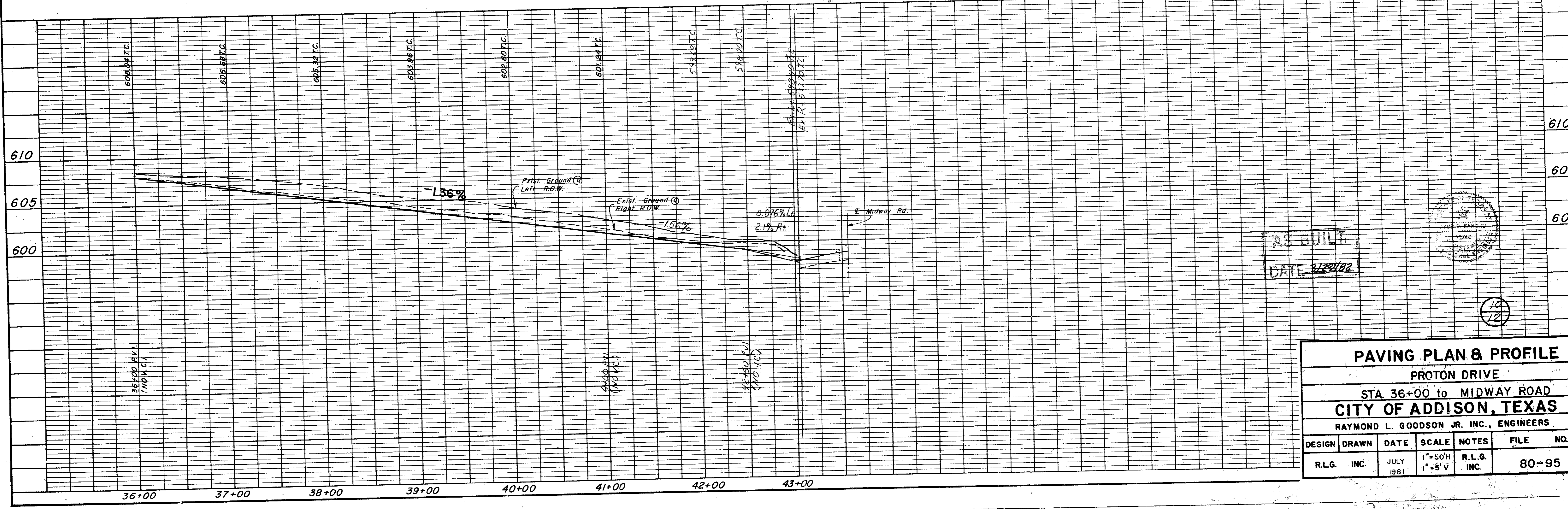
DATE	
BY	
REVISION	
NO. 1	DATE
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DATE	
BY	
REVISION	
NO. 1	DATE
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NO. 3	DATE
NO. 4	DATE
NO. 5	DATE
NO. 6	DATE
NO. 7	DATE
NO. 8	DATE
NO. 9	DATE
NO. 10	DATE



- GENERAL NOTES**
- All areas to receive fill shall be scarified to a depth of 6 inches and compacted to a density of 95% Standard Proctor Density. All fill shall be placed in horizontal layers not exceeding 8 inches (loose depth) and compacted to a density of 95% Standard Proctor with the moisture content within 4% of the optimum.
 - The Contractor shall be entirely responsible for damage to existing utilities, streets, curbs, sidewalks and other structures of any kind during the execution of this work and shall be liable for damage to public or private property resulting therefrom.
 - All materials and workmanship shall conform to the City of Addison Standards and Specifications, and to the contract specifications and documents.
 - The location of all utilities are taken from existing public records. The exact location must be determined by the Contractor. It is the duty of the Contractor to ascertain whether any other facilities (additional), other than those on the plans may be present.

- BENCH MARKS**
- Railroad Spike in 12" Willow 250 feet East Centerline Old Marsh Lane & 75 feet North Centerline Belt Line. Elev. 596.32
 - " " Top of curb at the center of a 10' inlet and 75 feet West of centerline Commercial at the North Side of Belt Line Road. Elev. 580.83
 - " " Top of Concrete Footing at Southeast Corner Tower #12N-3W-T281. Elev. 597.33
 - " " Top of Concrete Footing at Northwest Corner Tower #12N-3W-T281. Elev. 605.20
 - " " Top of Concrete Footing at Northwest Corner Tower #12N-3W-T290 at angle point in Tower line. Elev. 613.16
 - " " Top of Concrete Footing at Southwest Corner Tower #12N-3W-T291. Elev. 619.46
 - " " Cut at top of Concrete Footing at Tower #12N-2W-T294. Elev. 607.46



AS BUILT
DATE 8/20/82

PAVING PLAN & PROFILE						
PROTON DRIVE						
STA. 36+00 to MIDWAY ROAD						
CITY OF ADDISON, TEXAS						
RAYMOND L. GOODSON JR. INC., ENGINEERS						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
R.L.G. INC.	INC.	JULY 1981	1"=50'H 1"=5'V	R.L.G. INC.		80-95