

DRAINAGE CHART				
No.	Acres	C	I <sub>25</sub>	Q <sub>25</sub>
1	5.2	0.60	5.7	17.8
2	8.1			27.7
3	1.4			4.8
4	0.9			3.1
5	1.6			5.5
6	1.7			5.8
7	0.6			2.1
8	1.2			4.1
9	1.8			6.2
10	3.6			12.3
11	0.9			3.1
12	9.1			31.1
13	1.5			5.1
14	5.1			17.4
15	9.4			32.1
16	2.5			8.6
17	4.5			15.4
18	9.4			32.1
19	2.0			6.8
20	2.0	0.60	5.7	6.8

Inlet Time - 15 Min

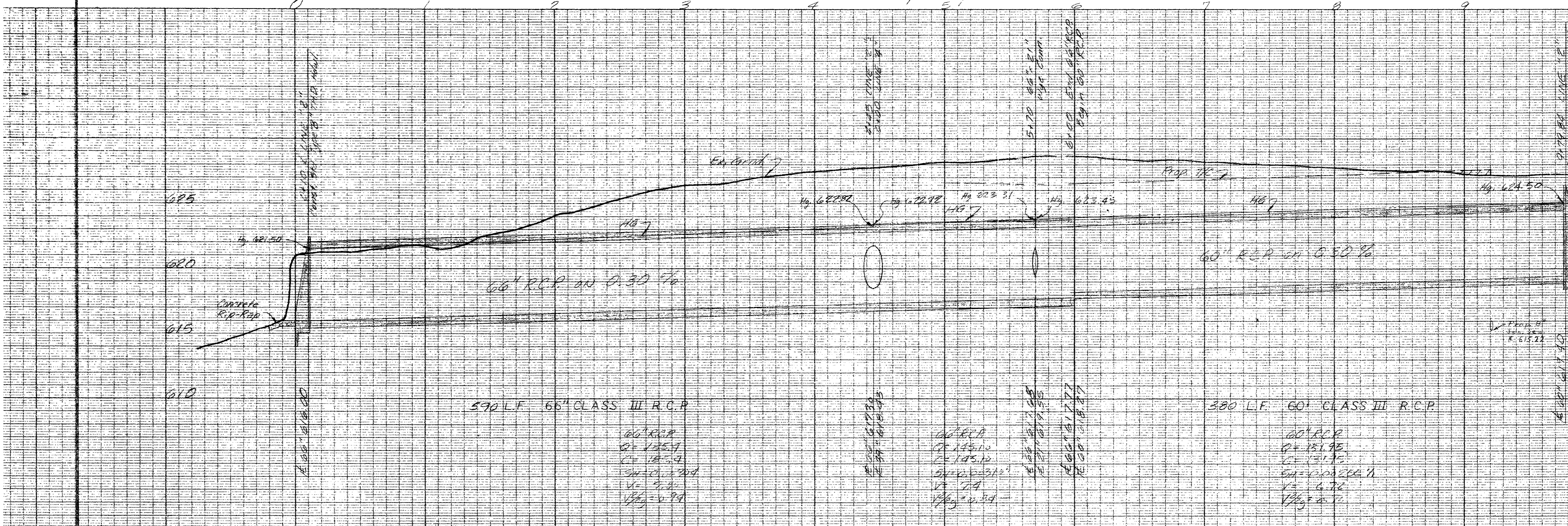
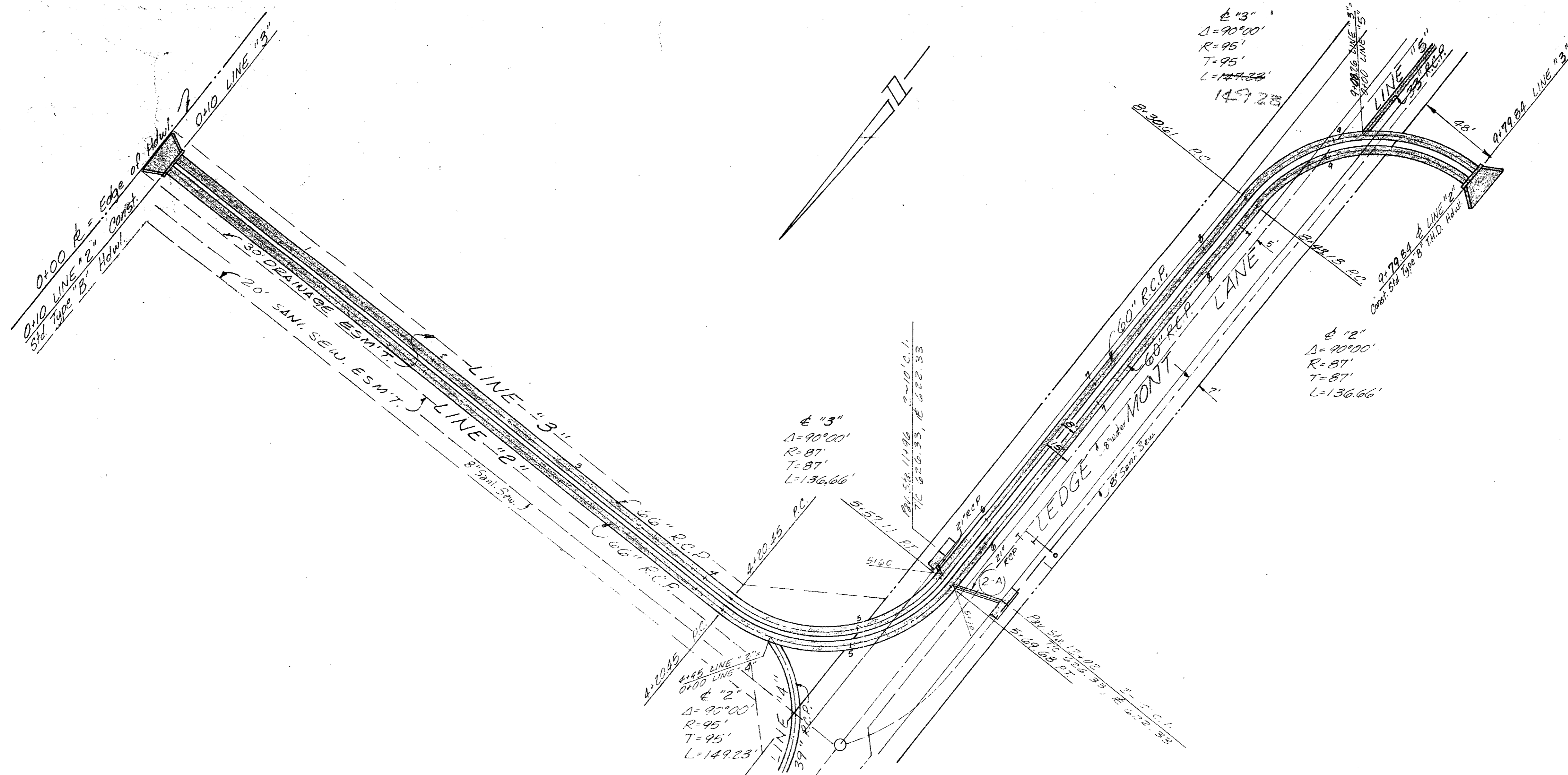
AS BUILT  
AUG. 13, 1979

**DRAINAGE AREA MAP**  
**BENT TREE MERCANTILE PARK**  
AN ADDITION TO THE CITY OF ADDISON  
WILLIAM LOMAX SURVEY, ABSTRACT 792  
DALLAS COUNTY, TEXAS  
NOVEMBER, 1975 SCALE: 1"=200'

BENCH MARK: Top of F.H. at northwest corner of Westgrove Dr. and Dallas Parkway.  
Elev. 621.01

BENCH MARK: Bolt in Brazos Power Pole (No. A6-12-6) on the south side of Keller Springs Road, 3350' west of the west line of Ledge Mont Lane.  
Elev. 636.67

**OWNER**  
**ROBERT S. FOLSOM INVESTMENTS, INC.**  
4000 SPRING VALLEY ROAD DALLAS, TEXAS  
**THREADGILL - DOWDEY & ASSOCIATES**  
CONSULTING ENGINEERS  
4639 Insurance Lane Dallas, Texas



AS BUILT  
AUG. 13, 1979

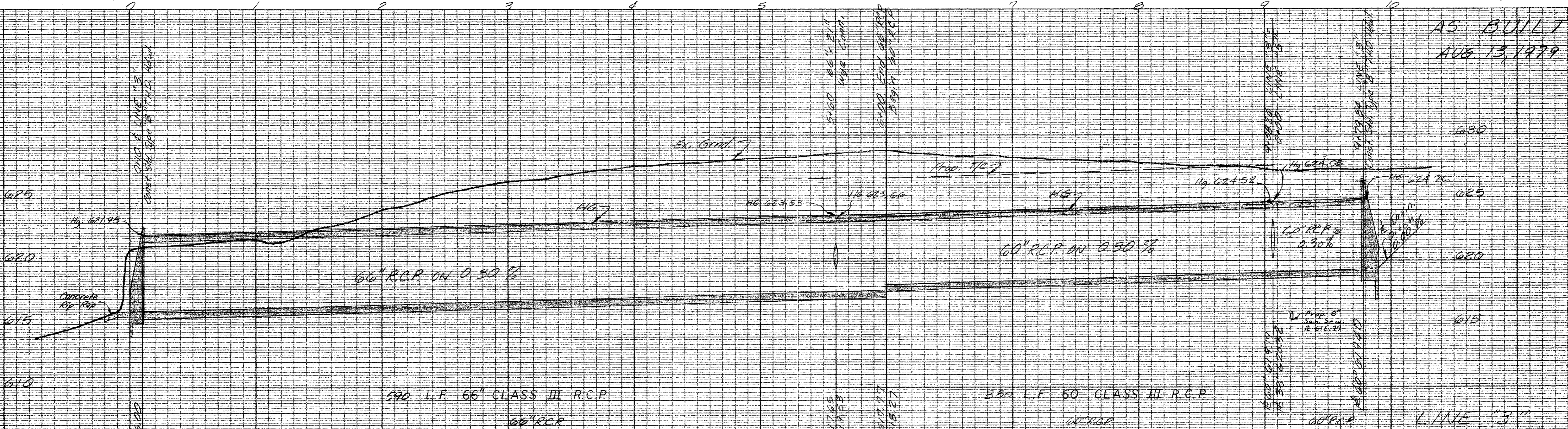
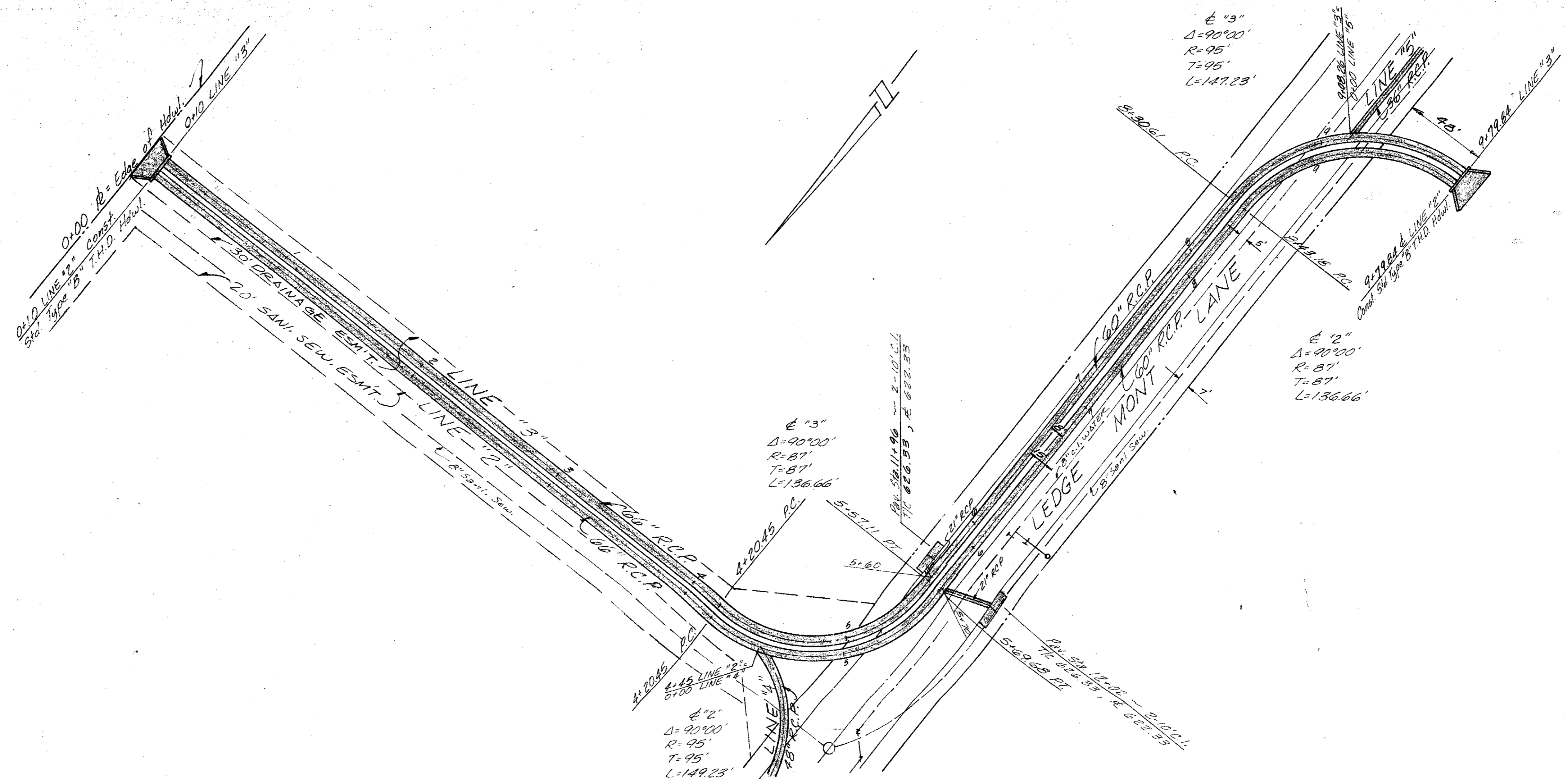
**STORM SEWER PLANS**  
**BENT TREE**  
**MERCANTILE PARK**  
**ADDISON, DALLAS COUNTY, TEXAS**

THREADGILL - DOWDEY and ASSOCIATES  
CONSULTING ENGINEERS DALLAS, TEXAS  
DESIGN ARW DRAWN RE CHECKED ARW DATE 11-75 SCALE 1/4"=1'-0" JOB SHEET 4/7

NO.	DATE	BY	REVISION
1	5-8-79	RE	Changed location of Inlets

BENCH MARK: Top of F.H. at northwest corner of Westgrove Dr. and Dallas Parkway. Elev. 621.01

BENCH MARK: 60d nail in power pole no. A6-11B-114 east side of Addison Road, first pole south of Kemp Eng. Co. Elev. 638.78



AS BUILT  
AUG. 13, 1979

NO.	DATE	BY	REVISION
1	9-8-79	RE	Changed location of inlets

CELEBRITY PAPER CO.  
MADE IN U.S.A.

BENCH MARK: Top of F.H. at northwest corner of Westgrove Dr. and Dallas Parkway.  
Elev. 621.01

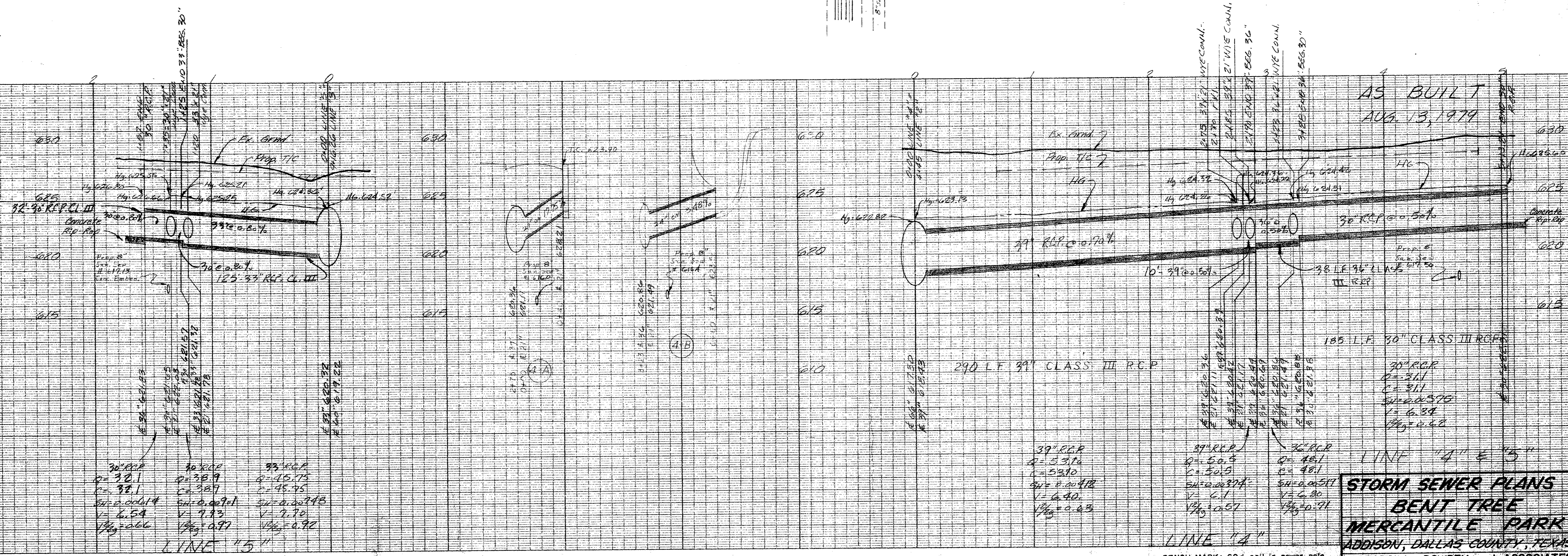
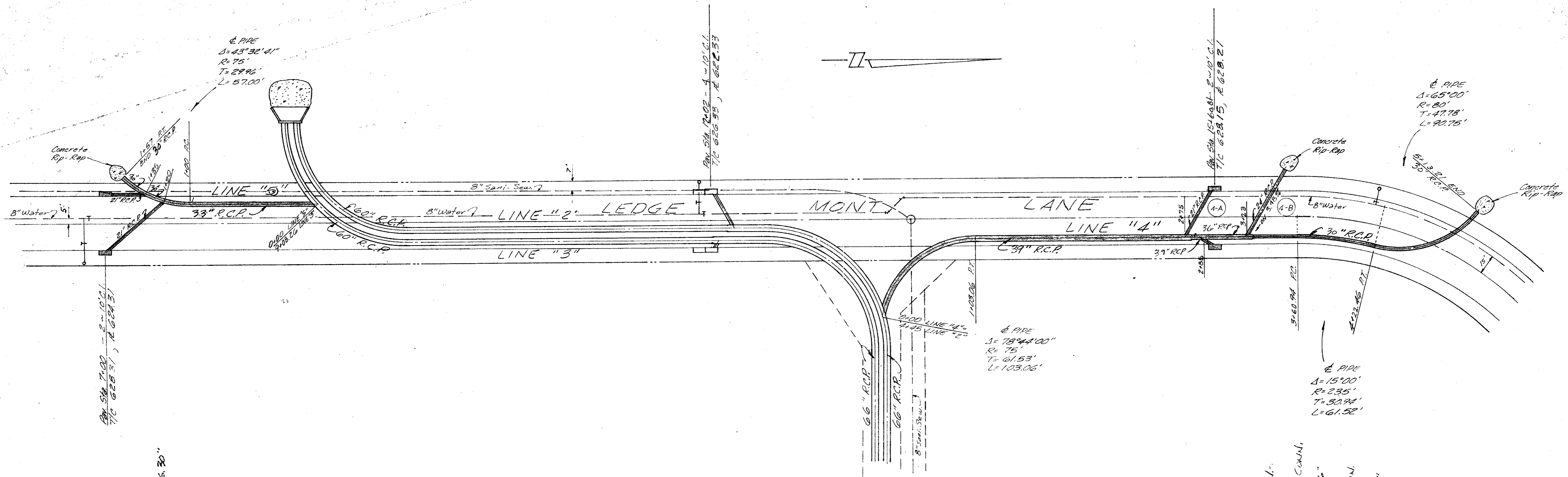
BENCH MARK: 60d nail in power pole no. A6-11B-114 east side of Addison Road, first pole south of Kemp Eng. Co.  
Elev. 638.78

**STORM SEWER PLANS**  
**BENT TREE**  
**MERCANTILE PARK**  
ADDISON, DALLAS COUNTY, TEXAS

THREADGILL - DOWDEY and ASSOCIATES  
CONSULTING ENGINEERS DALLAS, TEXAS

DESIGN	DRAWN	CHECKED	DATE	SCALE	JOB	SHEET
ARW	RE	ARW	11-75	1/2" = 10'	A6-E	5/7

PLATE No. 8



AS BUILT  
AUG. 13, 1979

**STORM SEWER PLANS**  
**BENT TREE**  
**MERCANTILE PARK**  
ADDISON, DALLAS COUNTY, TEXAS

THREADGILL - DOWDNEY and ASSOCIATES  
CONSULTING ENGINEERS  
DALLAS, TEXAS

DESIGN	DRAWN	CHECKED	DATE	SCALE	JOB	SHEET
ARW	RE	ARW	11-75	1"=40'	ADD	6/7

MADE IN U.S.A.  
CLEARPRINT PAPER CO.  
CLEARPRINT, PROFILE PLAN PLATE A

MADE IN U.S.A.  
CLEARPRINT PAPER CO.  
CLEARPRINT, PROFILE PLAN PLATE A

BENCH MARK: Top of F.H. at northwest corner of Westgrove Drive and Dallas Parkway.  
Elev. 621.01

BENCH MARK: 60d nail in power pole no. A6-11B-114 east side of Addison Road, first pole south of Kemp Eng. Co.  
Elev. 638.78

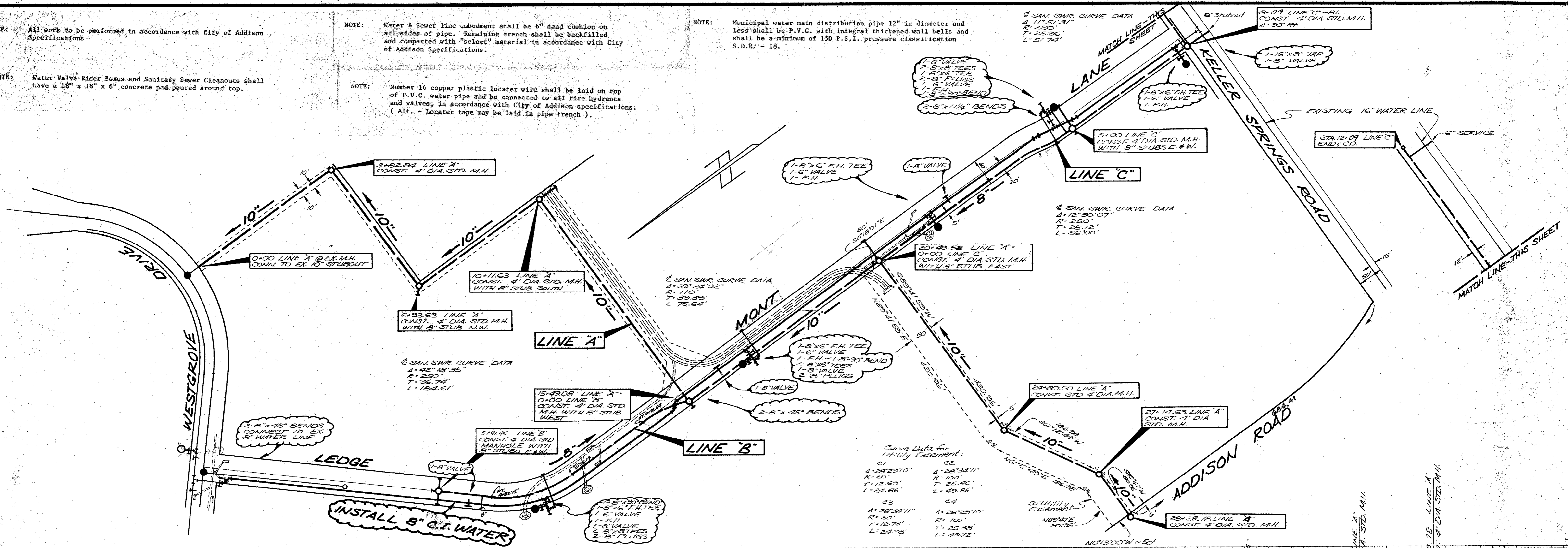
NOTE: All work to be performed in accordance with City of Addison Specifications

NOTE: Water & Sewer line embedment shall be 6" sand cushion on all sides of pipe. Remaining trench shall be backfilled and compacted with "select" material in accordance with City of Addison Specifications.

NOTE: Municipal water main distribution pipe 12" in diameter and less shall be P.V.C. with integral thickened wall bells and shall be a minimum of 150 P.S.I. pressure classification S.D.R. - 18.

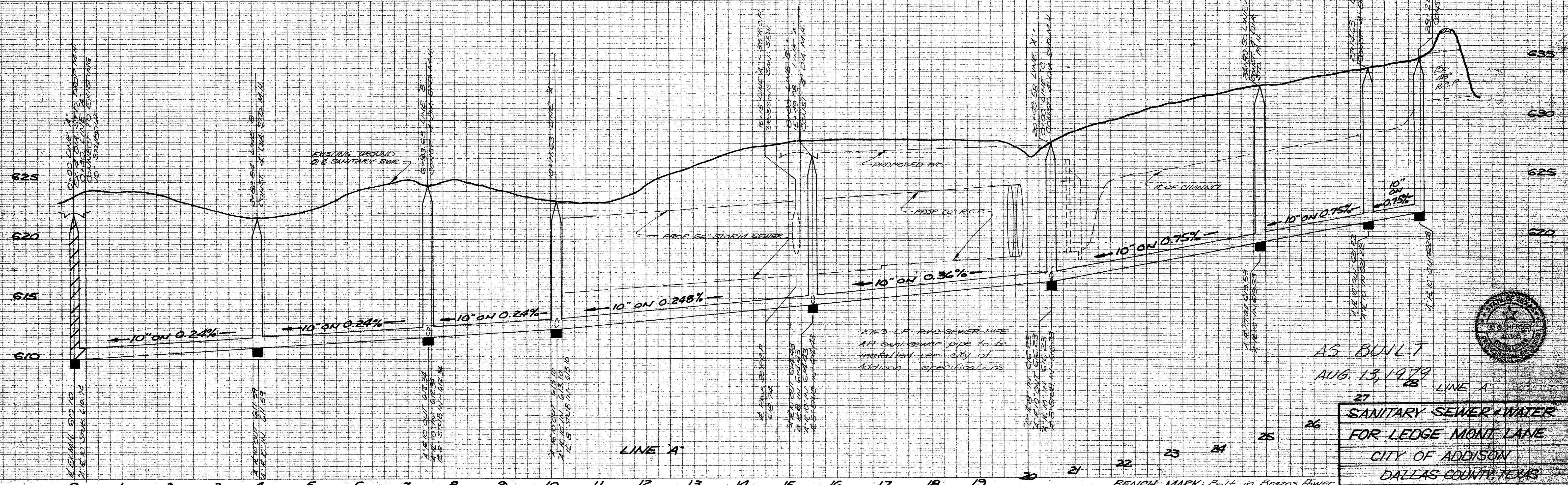
NOTE: Water Valve Riser Boxes and Sanitary Sewer Cleanouts shall have a 18" x 18" x 6" concrete pad poured around top.

NOTE: Number 16 copper plastic locator wire shall be laid on top of P.V.C. water pipe and be connected to all fire hydrants and valves, in accordance with City of Addison specifications. (Alt. - Locator tape may be laid in pipe trench).



Curve Data for Utility Easement:

Station	Station	Station	Station
C1	C2	C3	C4
4+28'20.10"	4+28'34.11"	4+28'25.10"	4+28'25.10"
R: 50'	R: 100'	R: 100'	R: 100'
T: 12.63'	T: 25.42'	T: 12.75'	T: 25.38'
L: 24.86'	L: 49.84'	L: 24.93'	L: 49.72'



2769 L.F. P.V.C. SEWER PIPE  
 ALL sanitary sewer pipe to be installed per city of Addison specifications

AS BUILT  
 AUG. 13, 1979

27  
 LINE A

**SANITARY SEWER & WATER  
 FOR LEDGE MONT LANE**

CITY OF ADDISON  
 DALLAS COUNTY, TEXAS

THREADGILL - DOWDEY and ASSOCIATES  
 CONSULTING ENGINEERS  
 DALLAS, TEXAS

DESIGN	DRAWN	CHECKED	DATE	SCALE	JOB	SHEET
ARW	HTM	DMO	4/78	1"=100'	493-E	1/2

BENCH MARK: Bolt in Brazos Power Pole (No. 16-12-6) on the south side of Keller Springs Rd ±350' west of the West line of Ledge Mont Lane.

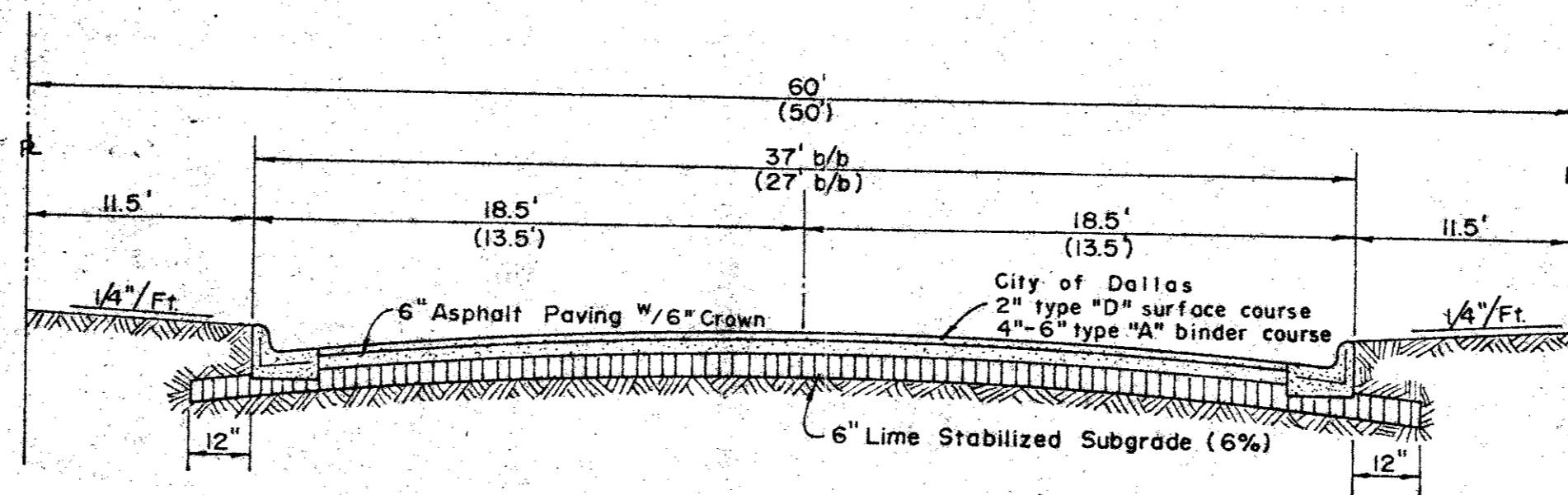
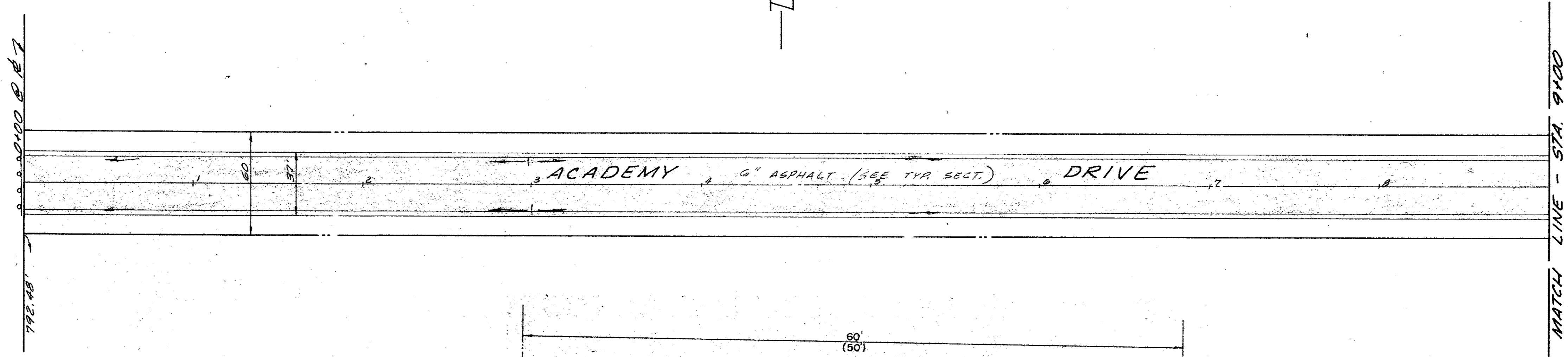
Elev. 636.67



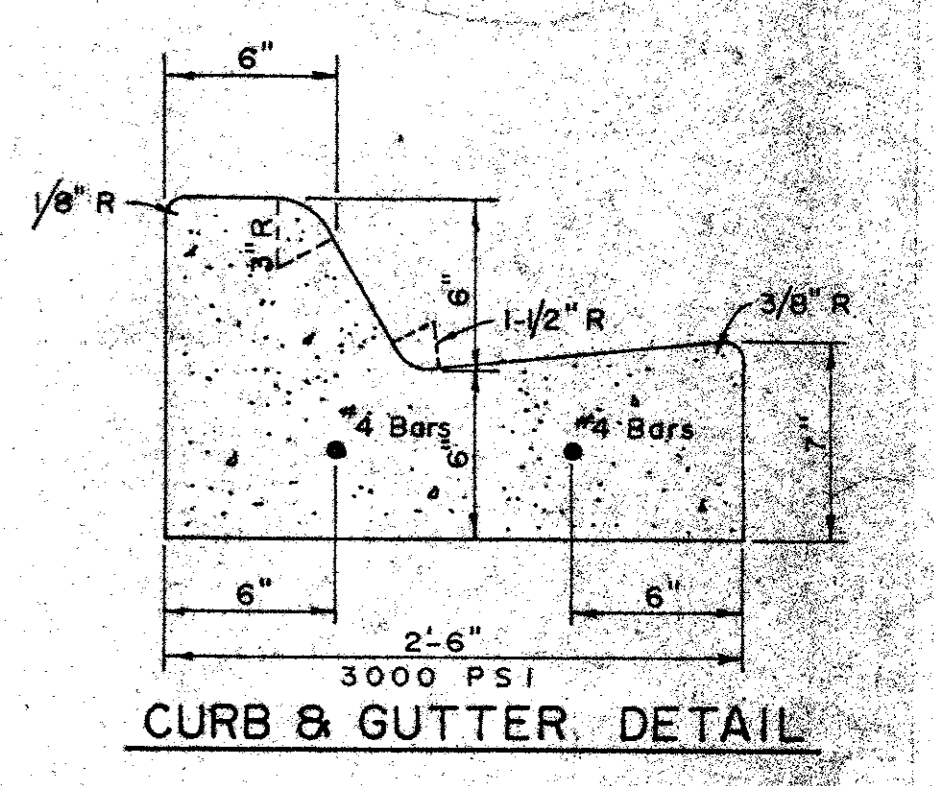
NO. 1265-PLAN PROFILE PLATE A  
 "CLEARPRINT PAPER CO."  
 MADE IN U.S.A.

Revised 8/13/79

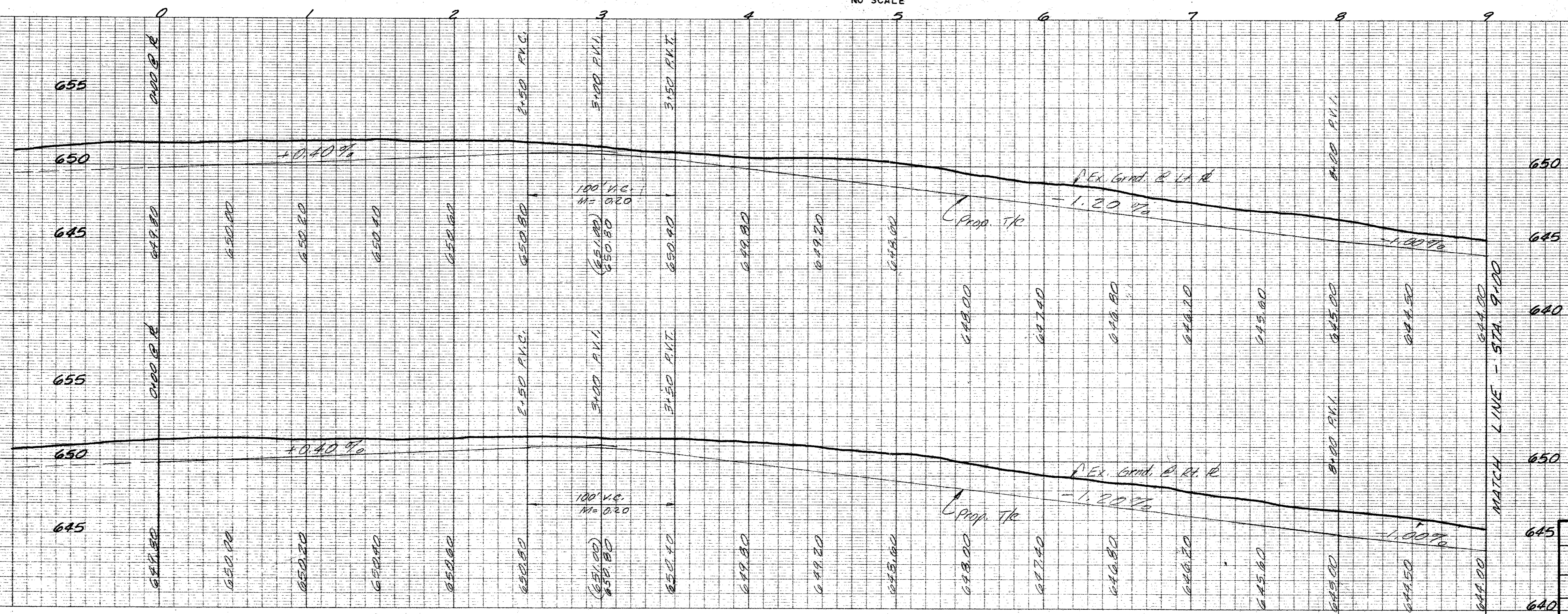
PLATE No.



TYPICAL SECTION  
NO SCALE



NOTE:  
Paving & subgrade preparation and materials to be installed in accordance with City of Dallas general specifications and standards.



NO. 1245-PLAN PROFILE PLATE A  
"CLEARPRINT PAPER CO."  
MADE IN U.S.A.

BENCH MARK: R.R. spike in power pole right of sta. 0+25 (Dallas Parkway R.O.W. Plans) at the intersection of Abstravie Drive and Dallas Parkway. Elev. 617.44

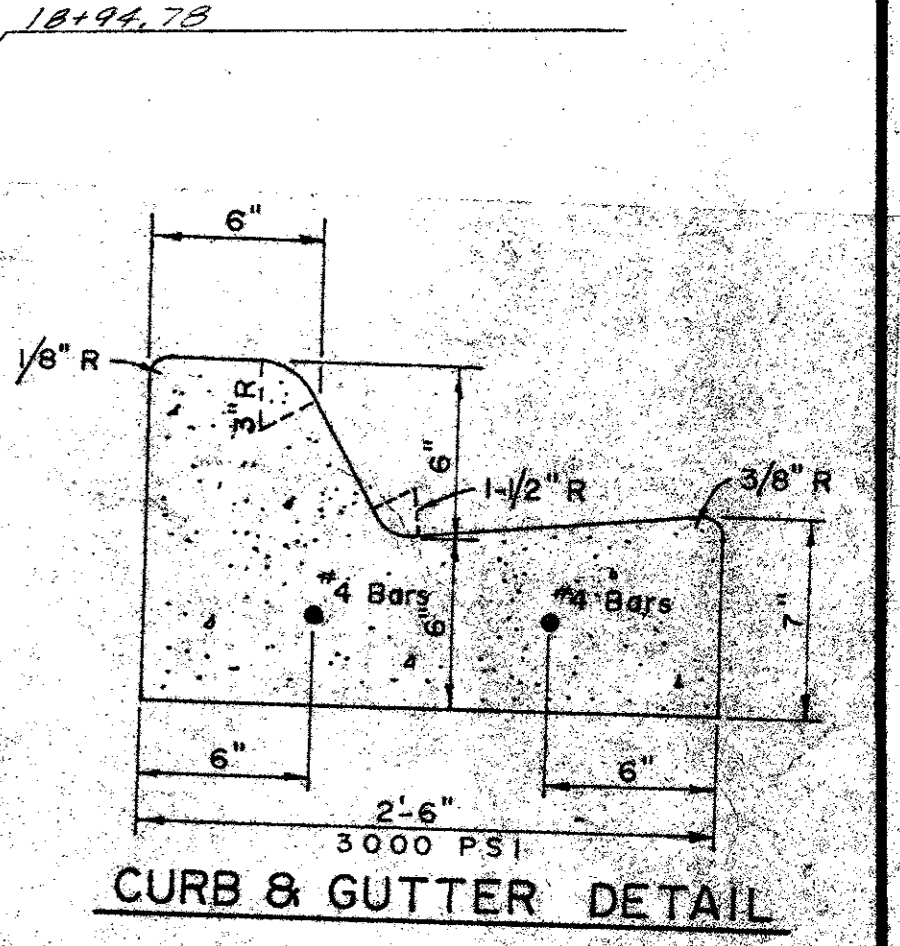
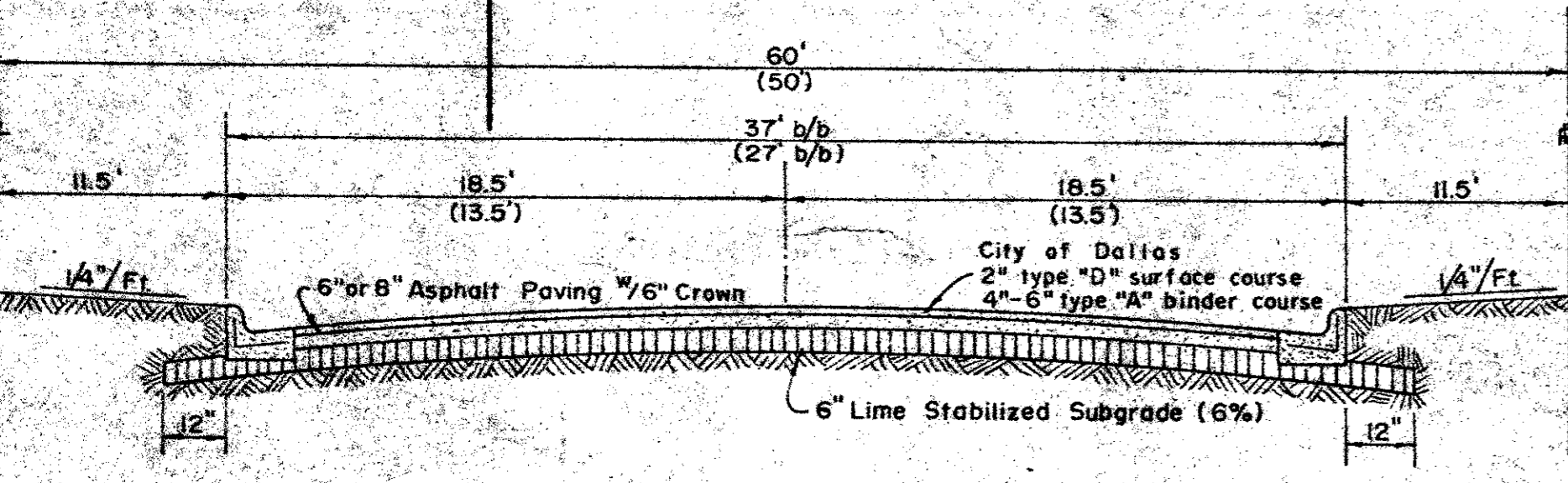
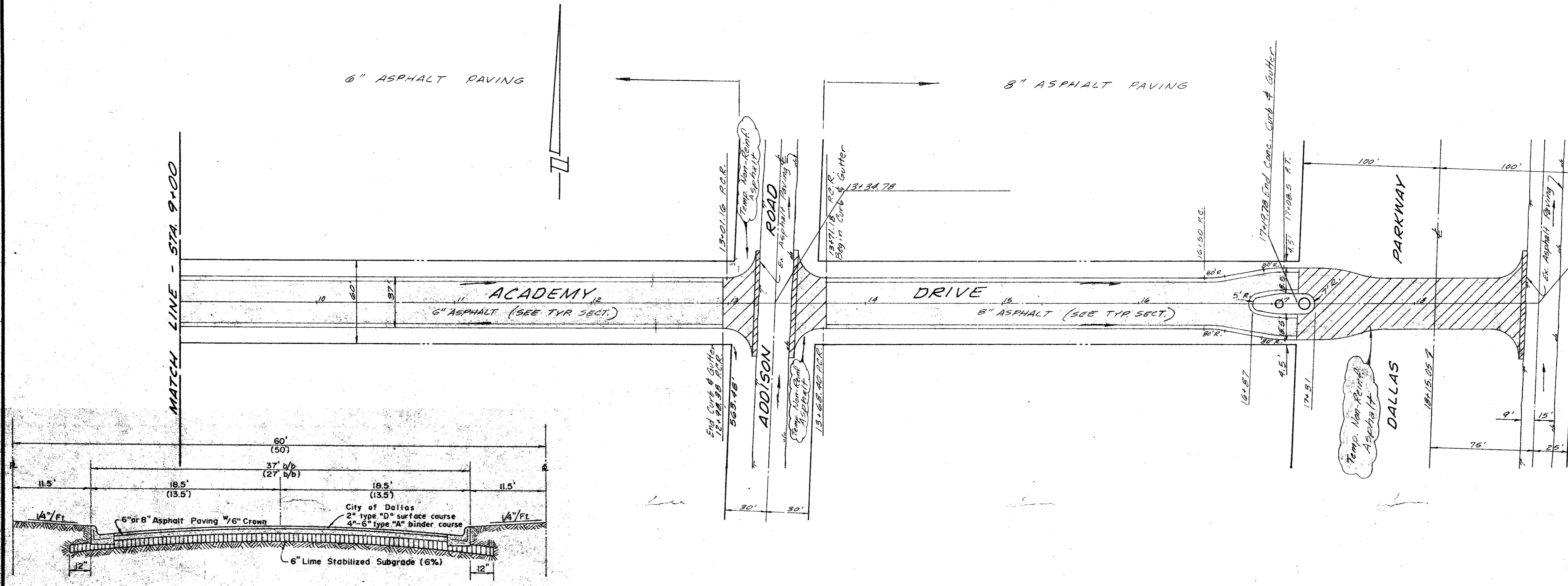
ACADEMY DRIVE

PAVING PLANS  
BENT TREE TOWERS  
CITY OF ADDISON  
DALLAS CO., TEXAS

THREADGILL - DOWDEY and ASSOCIATES  
CONSULTING ENGINEERS DALLAS, TEXAS

DESIGN	DRAWN	CHECKED	DATE	SCALE	JOB	SHEET
J.G.B.	R.E.	J.C.H.	1-77	1/4" = 1'-0"	192-E	1/3

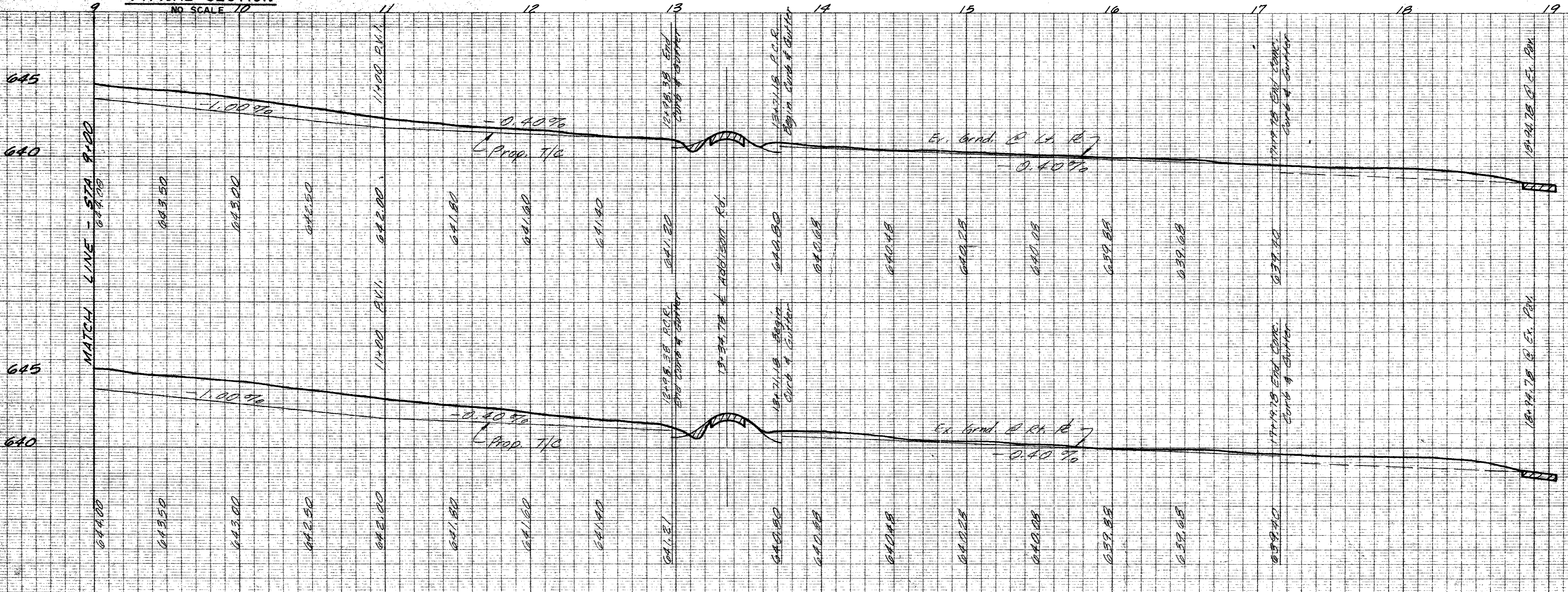
PLATE No.



NOTE:  
Paving & subgrade preparation and materials to be installed in accordance with City of Dallas general specifications and standards.

TYPICAL SECTION  
NO SCALE 7/7

AS BUILT  
AUG. 13, 1979

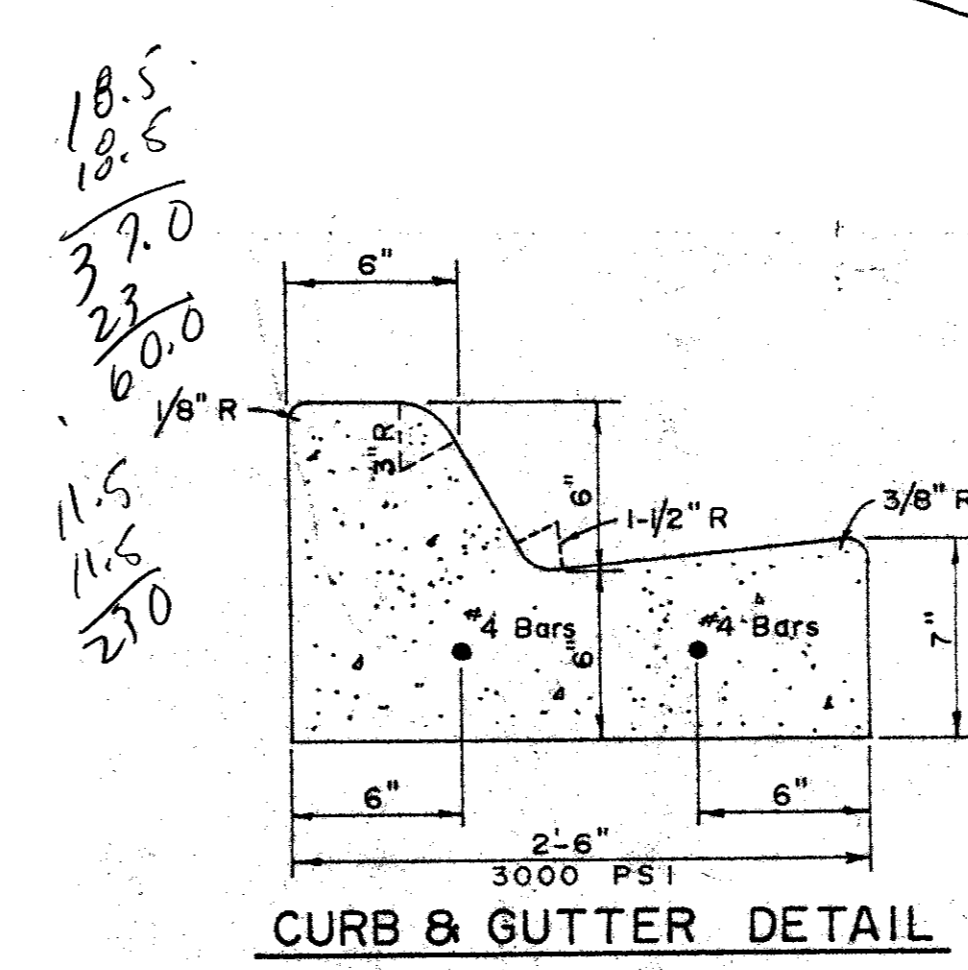
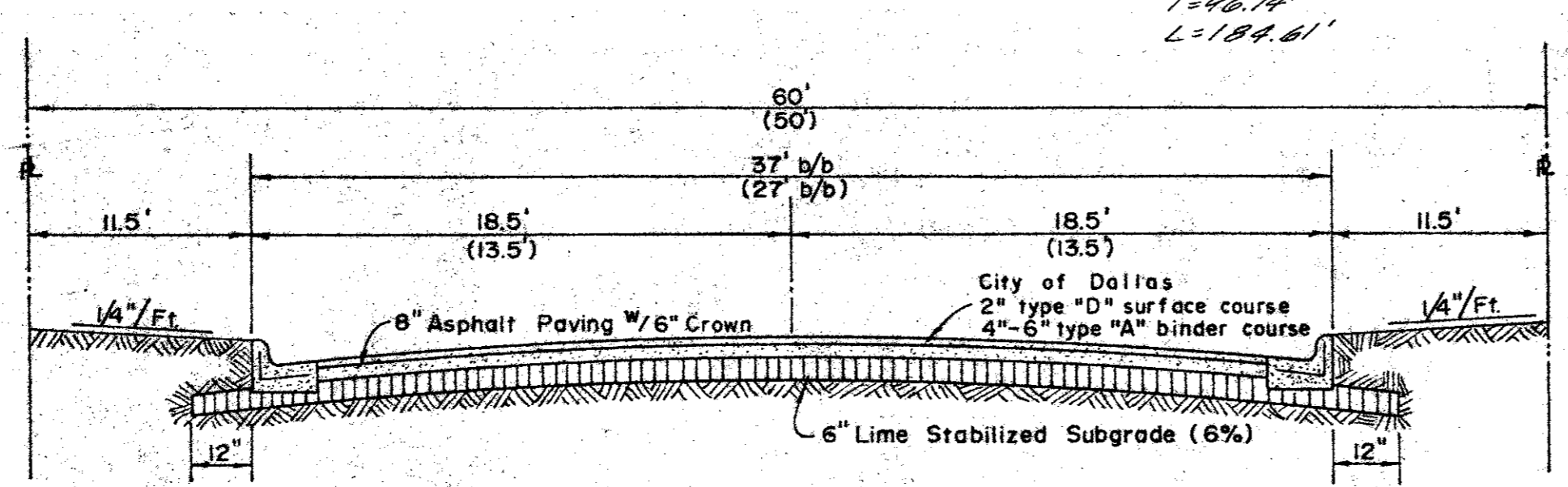
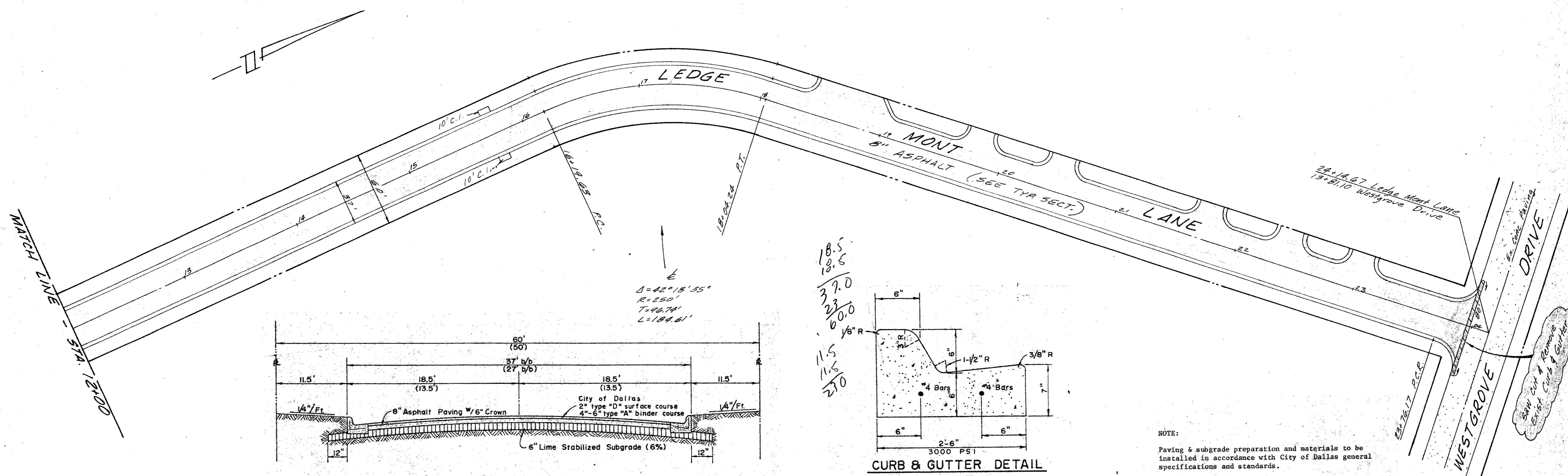


ACADEMY DRIVE  
PAVING PLANS  
BENT TREE TOWERS  
CITY OF ADDISON  
DALLAS CO., TEXAS

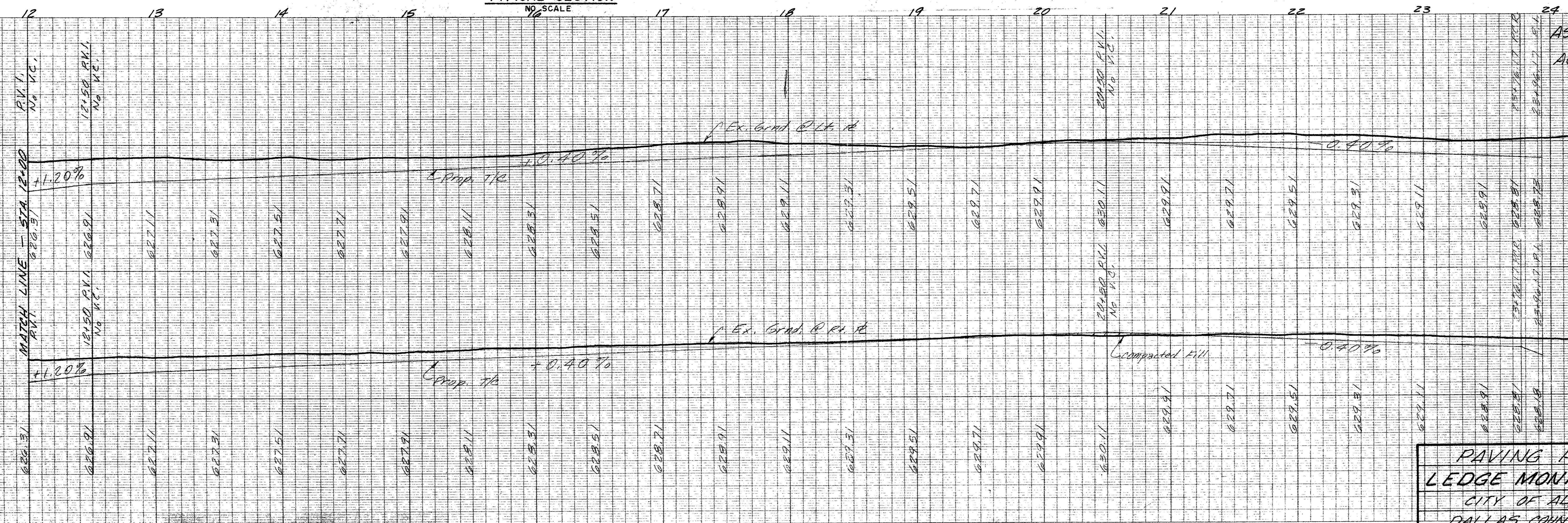
THREADGILL - DOWDEY and ASSOCIATES CONSULTING ENGINEERS DALLAS, TEXAS						
DESIGN	DRAWN	CHECKED	DATE	SCALE	JOB	SHEET
J.B.B.	R.E.	J.C.H.	1-77	1"=40' 1/4"=1'	ADD	7/6

BENCH MARK: R.R. spike in power pole right of sta. 0+25 (Dallas Parkway R.O.W. Plans) at the intersection of Westgrove Drive and Dallas Parkway. Elev. 617.44

NO. 1285 - PLAN PROFILE PLATE A  
"CLEARPRINT PAPER CO."  
MADE IN U.S.A.



NOTE:  
Paving & subgrade preparation and materials to be installed in accordance with City of Dallas general specifications and standards.



AS BUILT  
AUG. 13, 1979

NO. 1265-PLAN PROFILE PLATE A  
"CLEARPRINT PAPER CO."  
MADE IN U.S.A.

NO.	DATE	BY	REVISION
1	5/7-79	RE	Revised low point nos at 11+50, now at 12+00, made 12+50 P.M.L. = No V.C.

BENCH MARK: Bolt in Brazos Power Pole (No. A6-12-6) on the south side of Keller Springs Road, 3350' west of the west line of Ledge Mont Lane. Elev. 636.67

BENCH MARK: 60d nail in power pole east side Addison Road, northwest corner of Bent Tree Oaks Addition. Elev. 644.05

NO. 1265-PLAN PROFILE PLATE A  
"CLEARPRINT PAPER CO."  
MADE IN U.S.A.

PAVING PLANS  
LEDGE MONT LANE  
CITY OF ADDISON  
DALLAS COUNTY, TEXAS

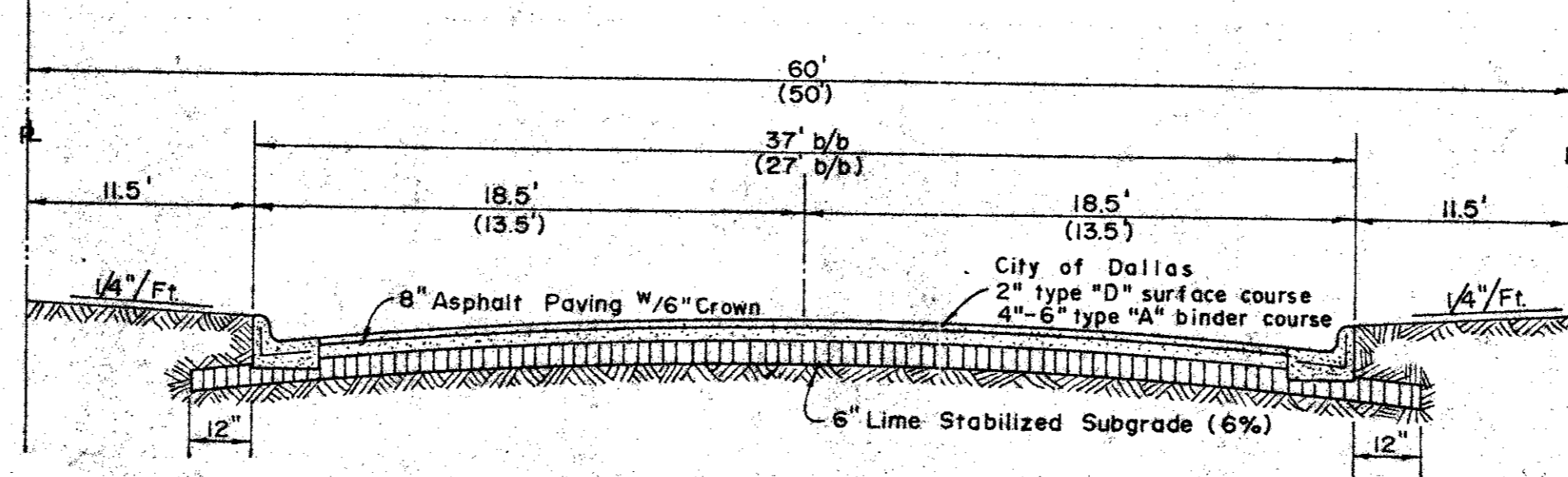
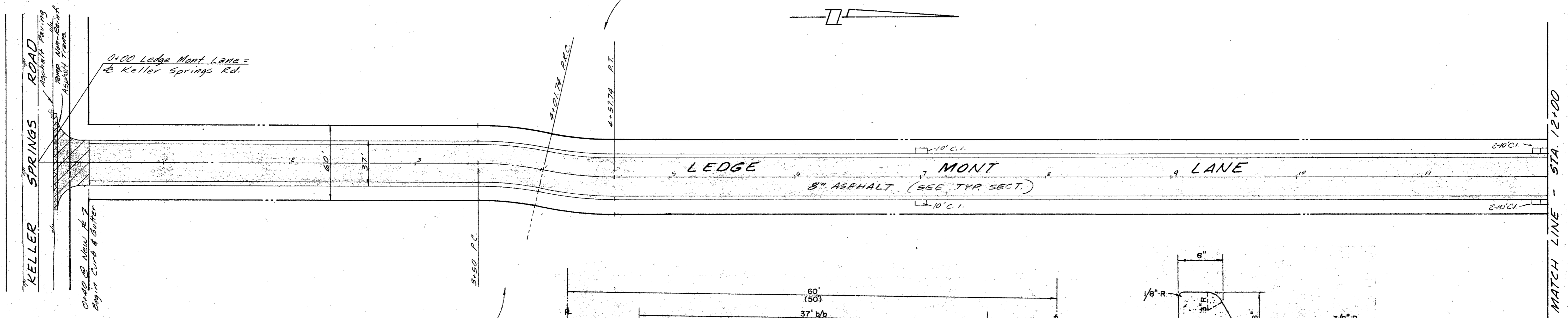
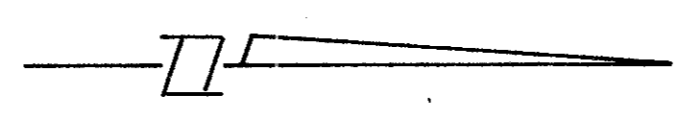
THREADGILL - DOWDEY and ASSOCIATES  
CONSULTING ENGINEERS DALLAS, TEXAS

DESIGN	DRAWN	CHECKED	DATE	SCALE	JOB	SHEET
AR.W.	R.E.	J.G.B.	4-78	1/4" = 1'-0"	14014 499-E	2/2

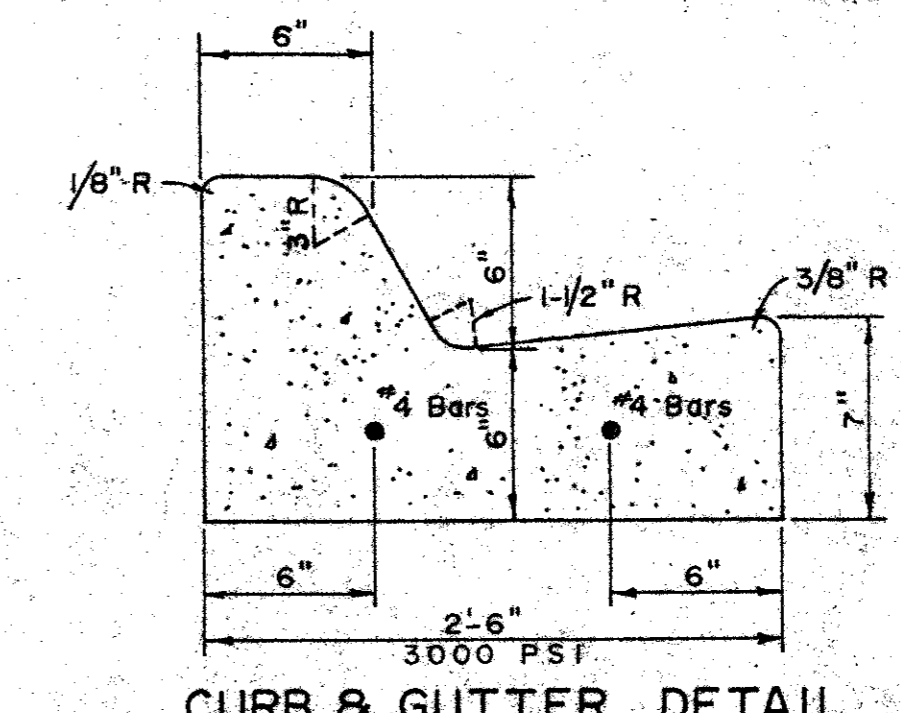
PLATE No



$\Delta = 12^\circ 50' 07''$   
 $R = 250'$   
 $T = 28.12'$   
 $L = 56.00'$

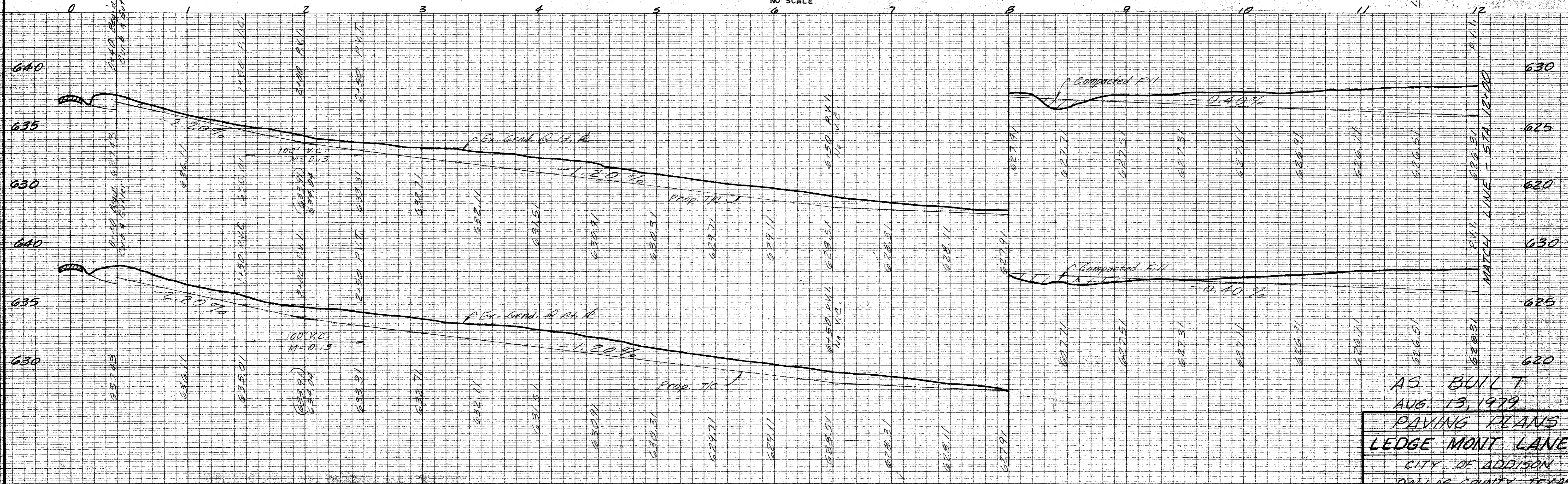


TYPICAL SECTION  
NO SCALE



CURB & GUTTER DETAIL

NOTE:  
Paving & subgrade preparation and materials to be installed in accordance with City of Dallas general specifications and standards.



AS BUILT  
 AUG. 13, 1979  
 PAVING PLANS  
 LEDGE MONT LANE  
 CITY OF ADDISON  
 DALLAS COUNTY, TEXAS

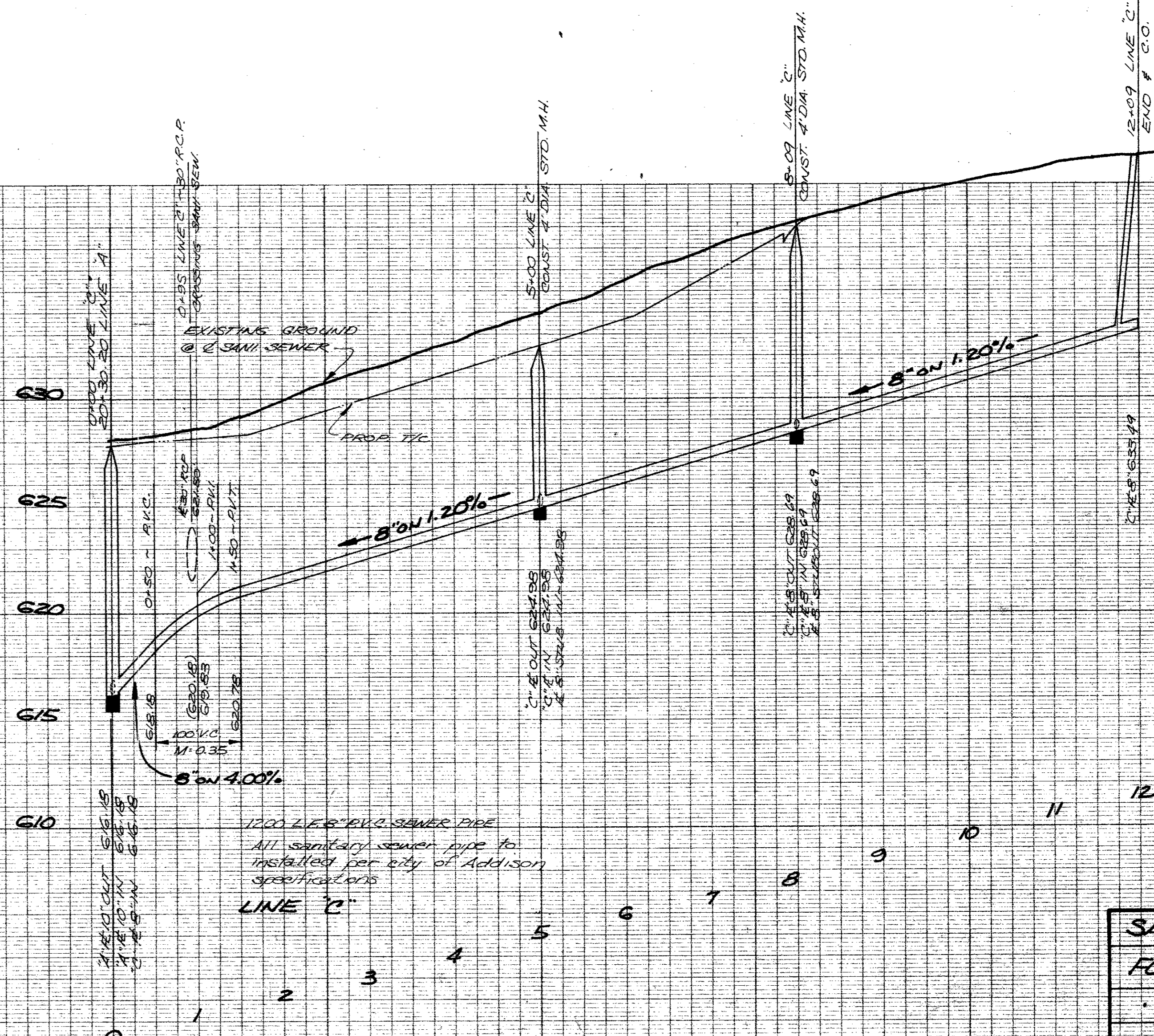
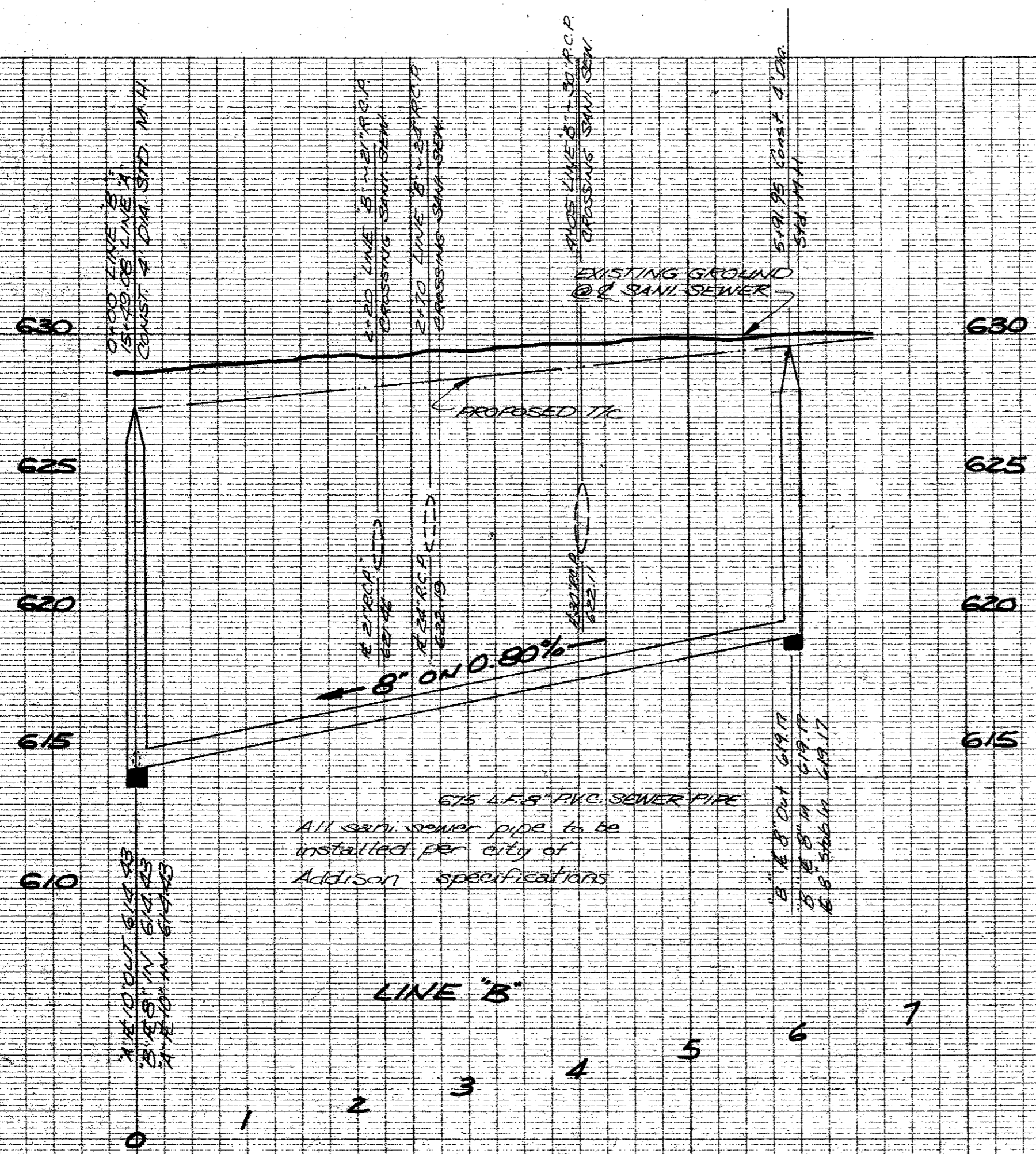
NO.	DATE	BY	REVISION
1	5/7/79	RE	Revised P.V. Sta. from 11+50 to 12+00 New Point set at 11+50 and at 12+00.

NO. 1265-PLAN PROFILE PLATE A  
"CLEARPRINT PAPER CO."  
MADE IN U.S.A.

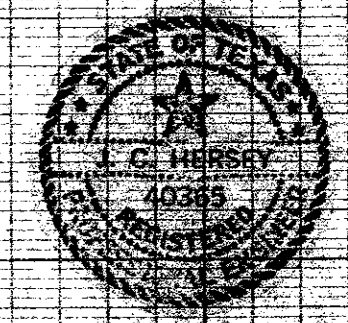
BENCH MARK: Bolt in Brazos Power Pole (No. A6-12-G) on the south side of Keller Springs Road, 1350' west of the west line of Ledge Mont Lane. Elev. 636.67

BENCH MARK: 60d nail in power pole, east side Addison Road, northwest corner of Bent Tree Oaks Addition. Elev. 644.05

THREADGILL - DOWDEY and ASSOCIATES CONSULTING ENGINEERS DALLAS, TEXAS						
DESIGN	DRAWN	CHECKED	DATE	SCALE	JOB	SHEET
AR.W.	R.E.	J.G.B.	4-78	1/4" = 1'-0"	14014 199-A	1/2



AS BUILT  
AUG. 13, 1979



LINES 'B' & 'C'

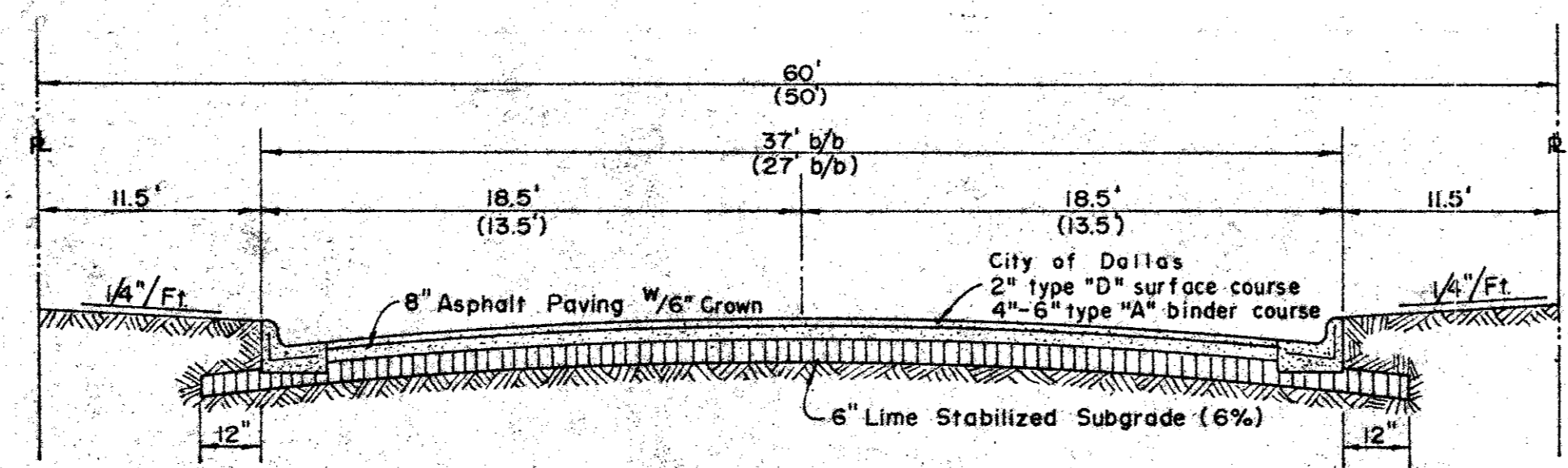
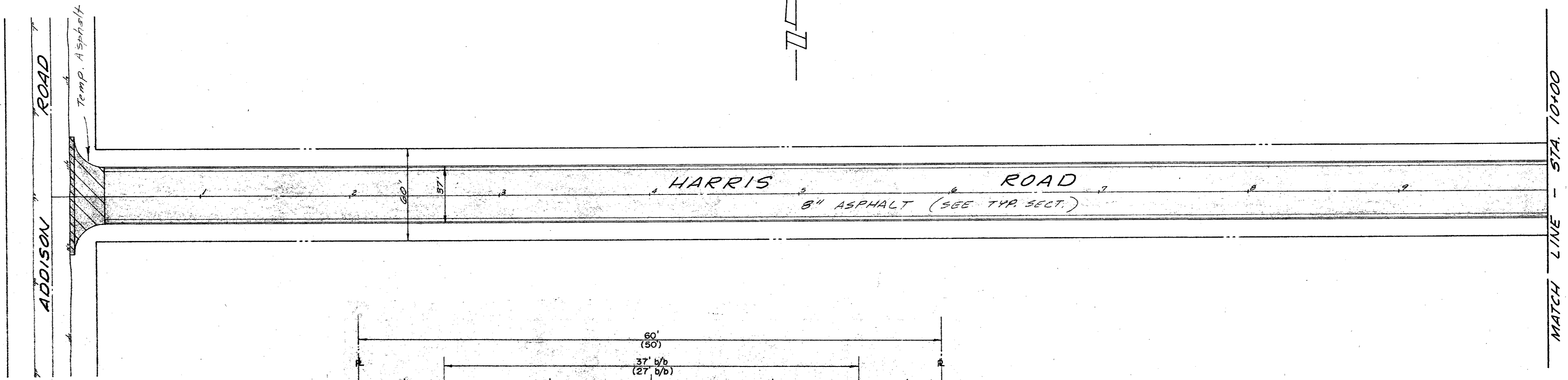
<b>SANITARY SEWER WATER</b>					
<b>FOR LEDGE MONT LANE</b>					
<b>CITY OF ADDISON</b>					
<b>DALLAS COUNTY, TEXAS</b>					
<b>THREADGILL - DOWDEY and ASSOCIATES</b>					
<b>CONSULTING ENGINEERS DALLAS, TEXAS</b>					
DESIGN	DRAWN	CHECKED	DATE	SCALE	JOB SHEET
DMD	HTM	DMD	4/78	1"=10' H 1"=4' V	103.6 2

BENCH MARK: Bolt in Brazos Power Pole (No. 16-12-6) on the south side of Keller Springs Rd. #350 west of the west line of Ledge Mont Lane  
Elev. 636.67

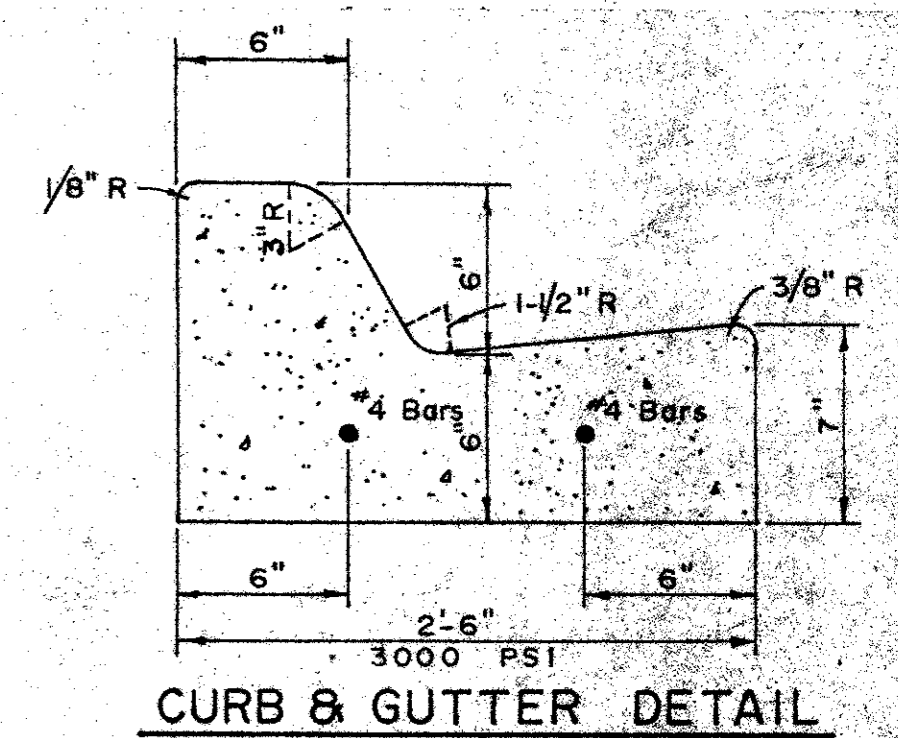
NO. 1265-PLAN PROFILE PLATE A  
"CLEARPRINT PAPER CO."  
MADE IN U.S.A.

Revised 11/18/79

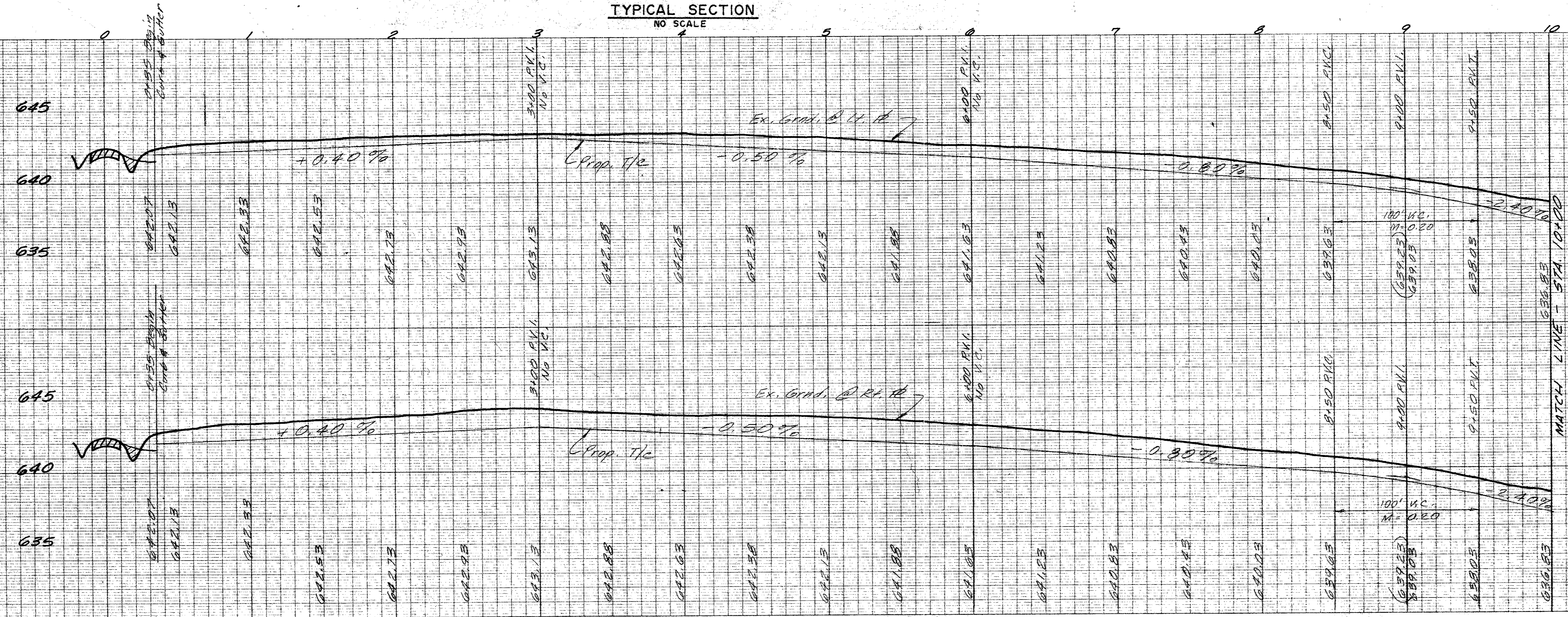
PLATE No.



TYPICAL SECTION  
NO SCALE



NOTE:  
Paving & subgrade preparation and materials to be installed in accordance with City of Dallas general specifications and standards.



AS BUILT  
AUG. 13, 1979

PAVING PLANS  
HARRIS ROAD  
CITY OF ADDISON  
DALLAS COUNTY, TEXAS

THREADGILL - DOWDEY and ASSOCIATES  
CONSULTING ENGINEERS  
DALLAS, TEXAS

DESIGN	DRAWN	CHECKED	DATE	SCALE	JOB	SHEET
J.G.B.	RE	J.C.H.	1-78	1/4\"/>		

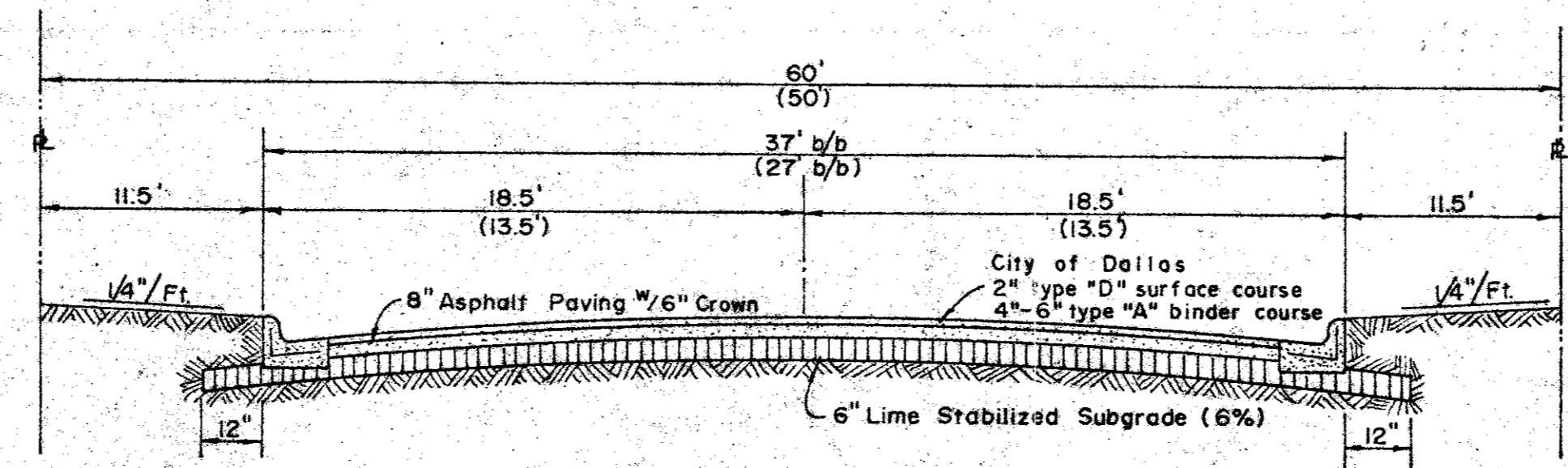
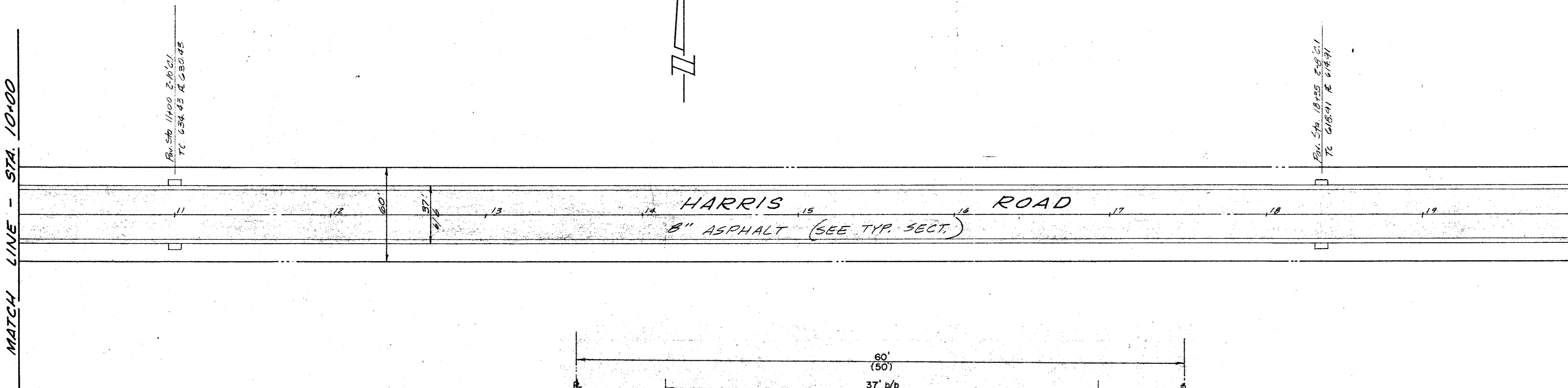
PLATE No.

BENCH MARK: Bolt in Brazos Power Pole (No. 16-12-6) on the south side of Keller Springs Road, ± 350' west of the west line of Ledger Mont Lane. Elev. 636.67

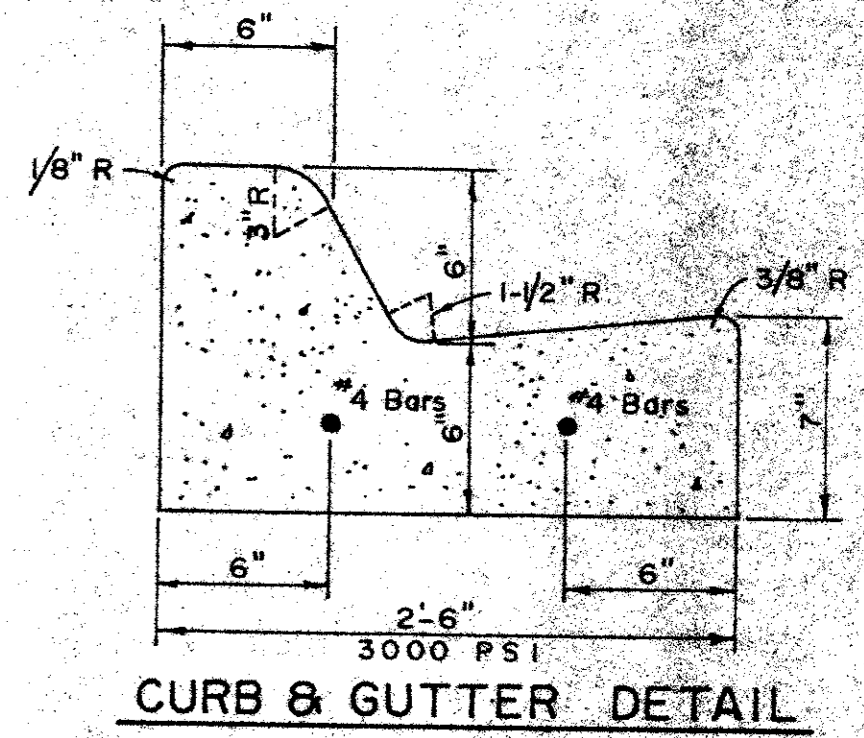
NO. 1265-PLAN PROFILE PLATE A  
"CLEARPRINT PAPER CO."  
MADE IN U.S.A.

MATCH LINE - STA. 10+00

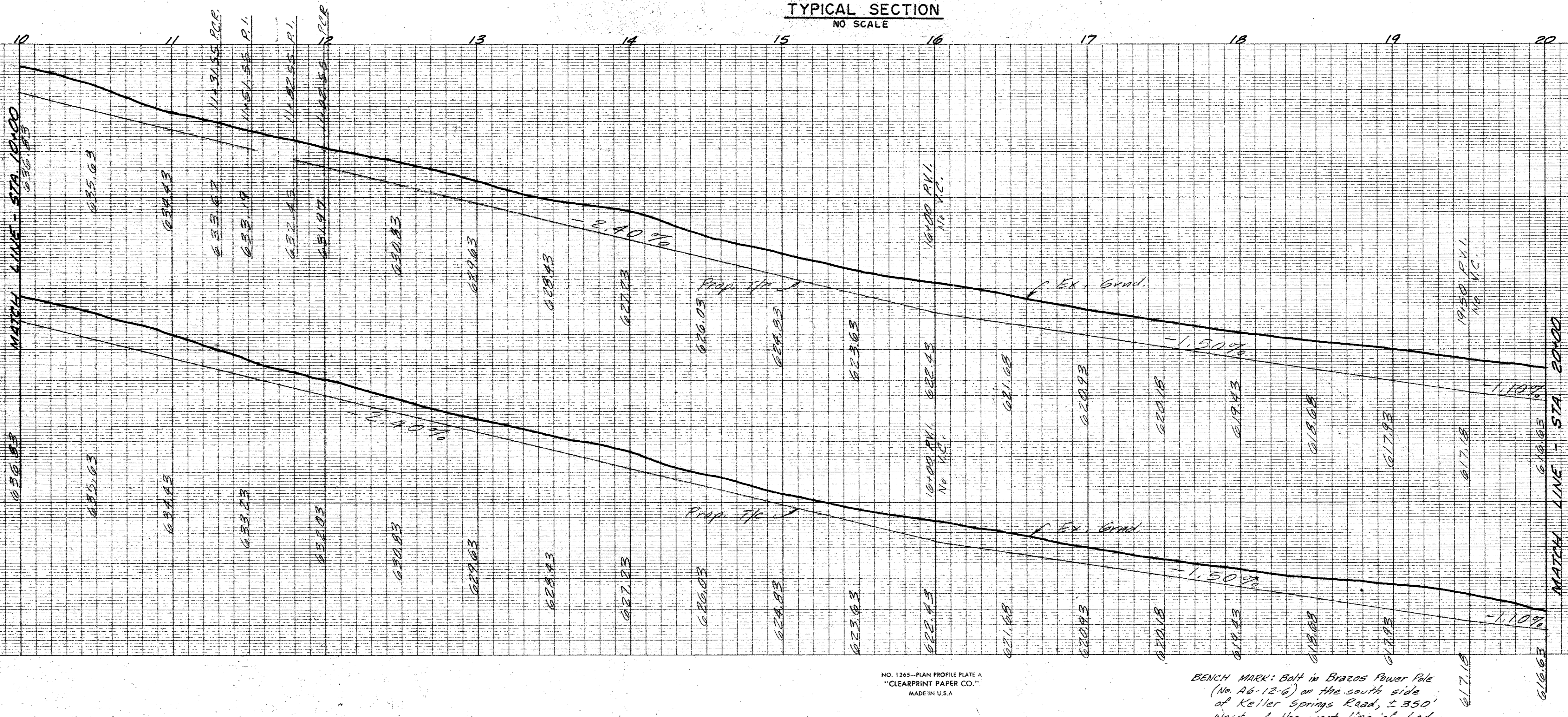
MATCH LINE - STA. 20+00



TYPICAL SECTION  
NO SCALE



NOTE:  
Paving & subgrade preparation and materials to be installed in accordance with City of Dallas general specifications and standards.



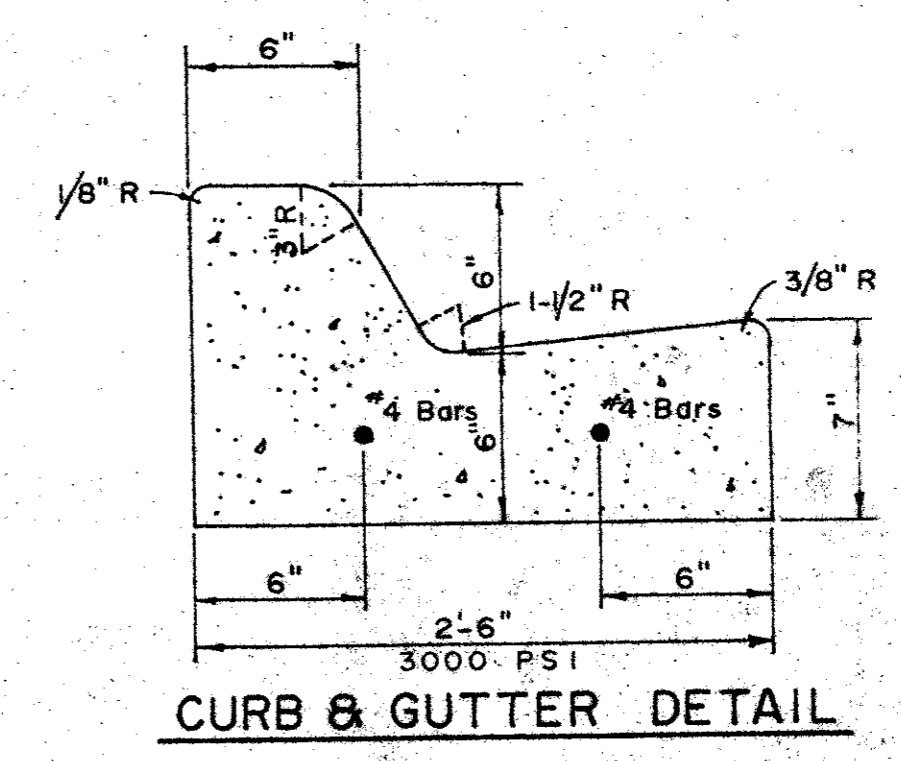
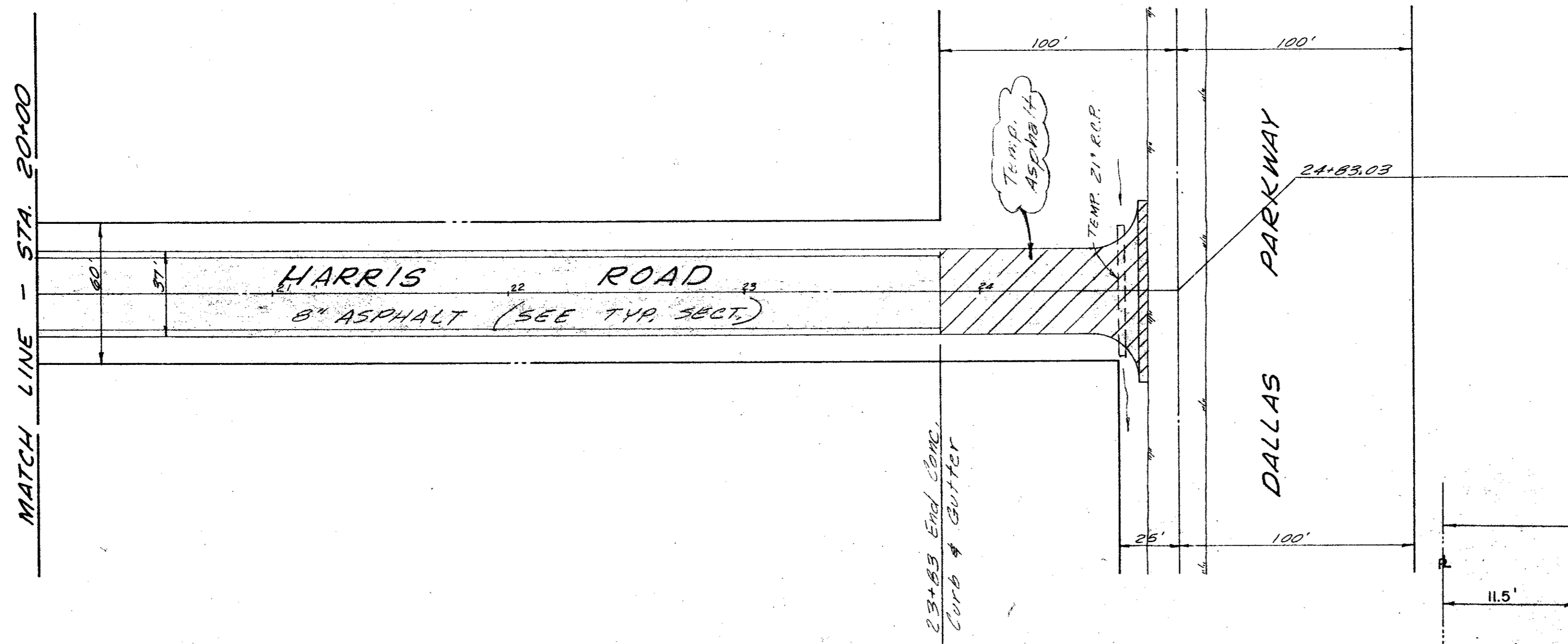
AS BUILT  
AUG. 13, 1979

PAVING PLANS  
HARRIS ROAD  
CITY OF ADDISON  
DALLAS COUNTY, TEXAS

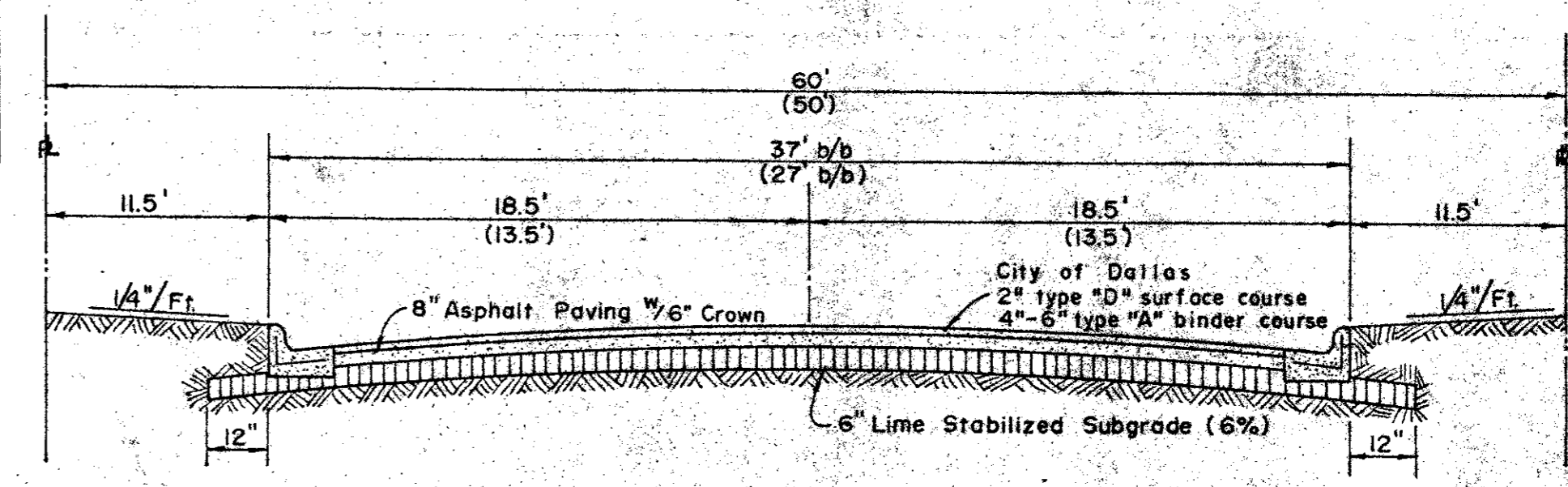
THREADGILL - DOWDEY and ASSOCIATES CONSULTING ENGINEERS DALLAS, TEXAS						
DESIGN	DRAWN	CHECKED	DATE	SCALE	JOB	SHEET
J.G.B.	R.E.	J.C.H.	1-78	1/8" = 1'-0"	192-E	2/5

BENCH MARK: Bolt in Bracos Power Pole (No. A6-12-6) on the south side of Keller Springs Road, ± 350' west of the west line of Ledge Mont Lane. Elev. 636.67

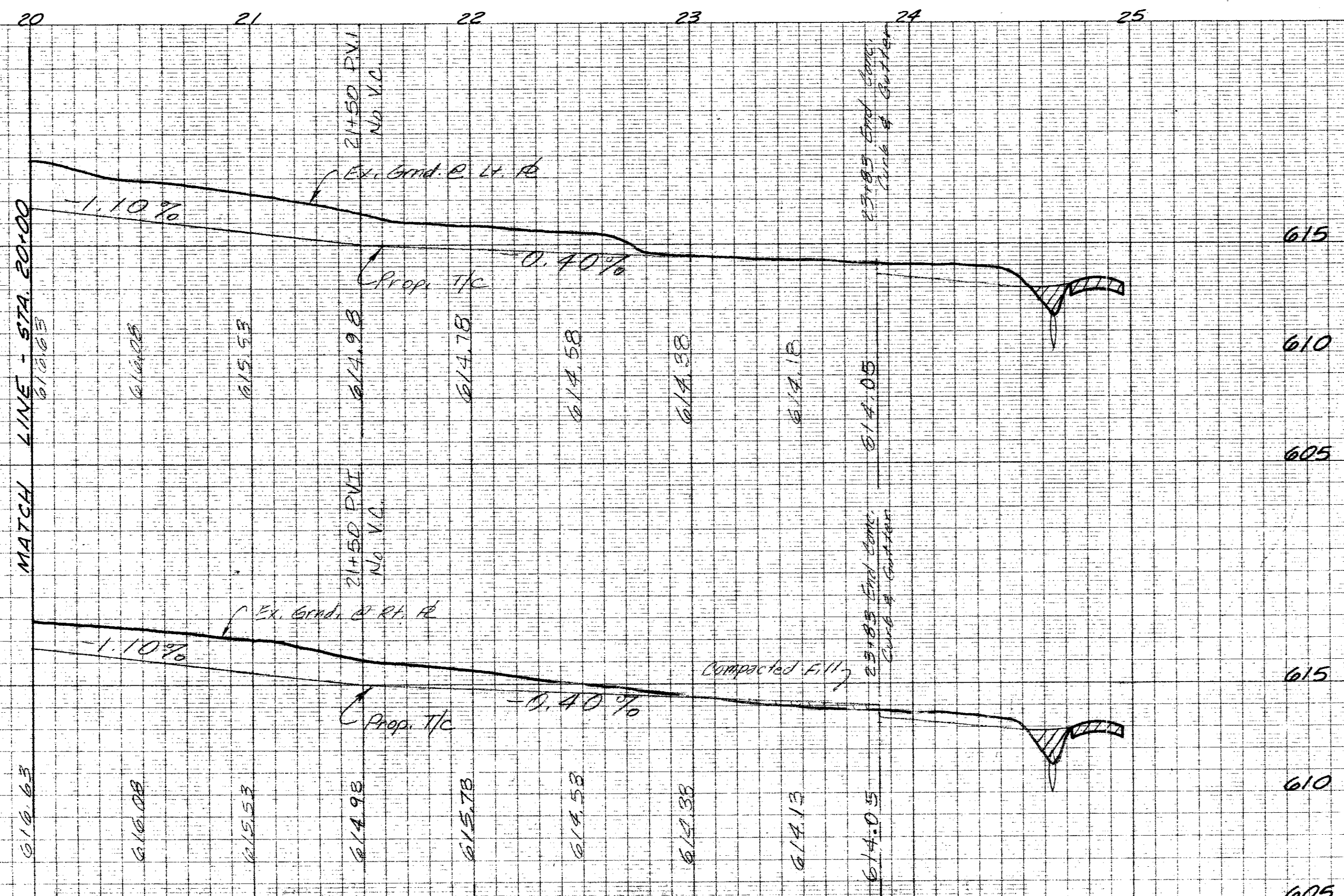
NO. 1265-PLAN PROFILE PLATE  
"CLEARPRINT PAPER CO."  
MADE IN U.S.A.



NOTE:  
Paving & subgrade preparation and materials to be installed in accordance with City of Dallas general specifications and standards.



TYPICAL SECTION  
NO SCALE



AS BUILT  
AUG. 13, 1979

NO. 1255-PLAN PROFILE PLATE A  
"CLEARPRINT PAPER CO."  
MADE IN U.S.A.

BY	DATE	CHECKED	DESCRIPTION OF REVISION
JCM	10/78	JCM	RAISED PAVING ~ 22+00 to 23+83
RE	3/79	J.C.B.	Moved PVI to Sta. 21+50 - Raised Paving

BENCH MARK: Bolt in Brazos Power Pole (No. A6-12-6) on the south side of Keller Springs Road, ± 350' west of the west line of Ledge West Lane. Elev. 636.67

PAVING PLANS  
HARRIS ROAD  
CITY OF ADDISON  
DALLAS COUNTY, TEXAS

THREADGILL & DOWDEY and ASSOCIATES  
CONSULTING ENGINEERS  
DALLAS, TEXAS

DESIGN	DRAWN	CHECKED	DATE	SCALE	JOB	SHEET
J.G.B.	R.E.	J.C.H.	1-78	1/4" = 40'	A92-E	3/5

PLATE No.