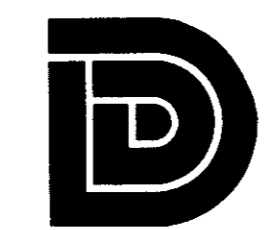


LOCATION MAP
SCALE: 1"=500'



CITY OF ADDISON, TEXAS
DEPARTMENT OF PUBLIC WORKS
STREET PAVING AND STORM DRAIN
OF
SIDNEY DRIVE
EAST FROM MARSH LANE



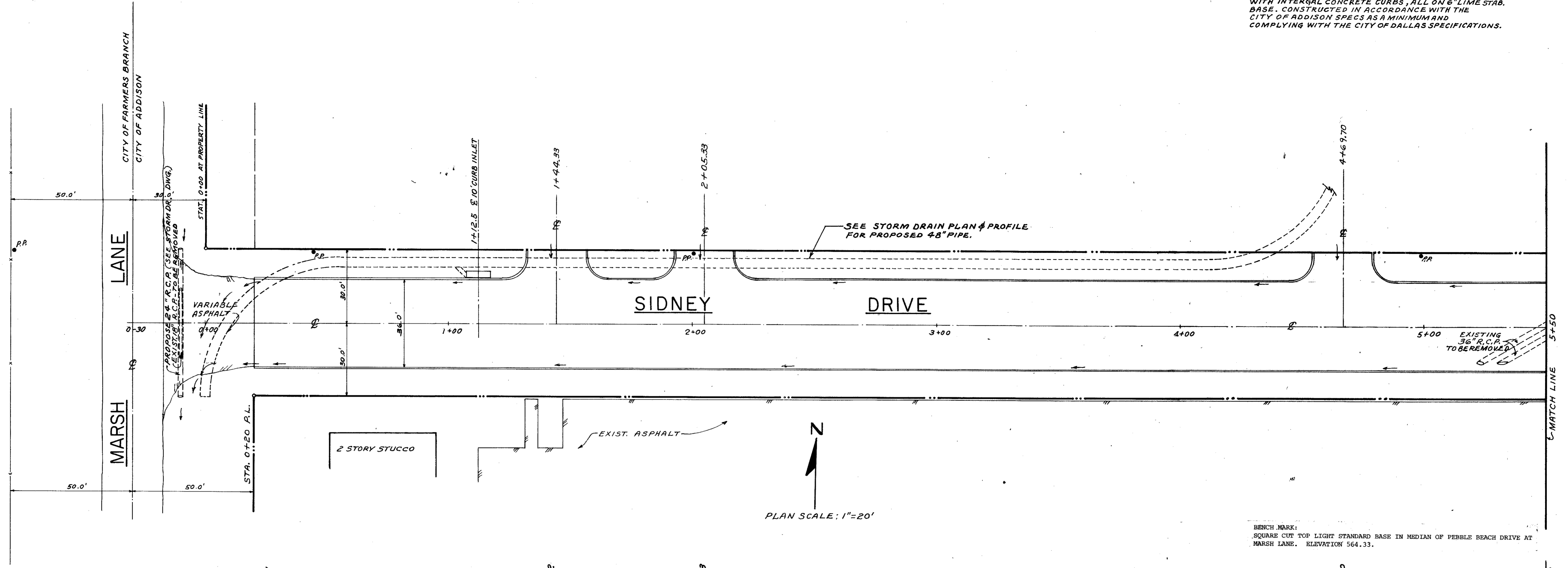
DONALD E. DAVIS CONSULTING ENGINEERS
3000 MCKINNEY AVE. DALLAS, TEXAS

INDEX

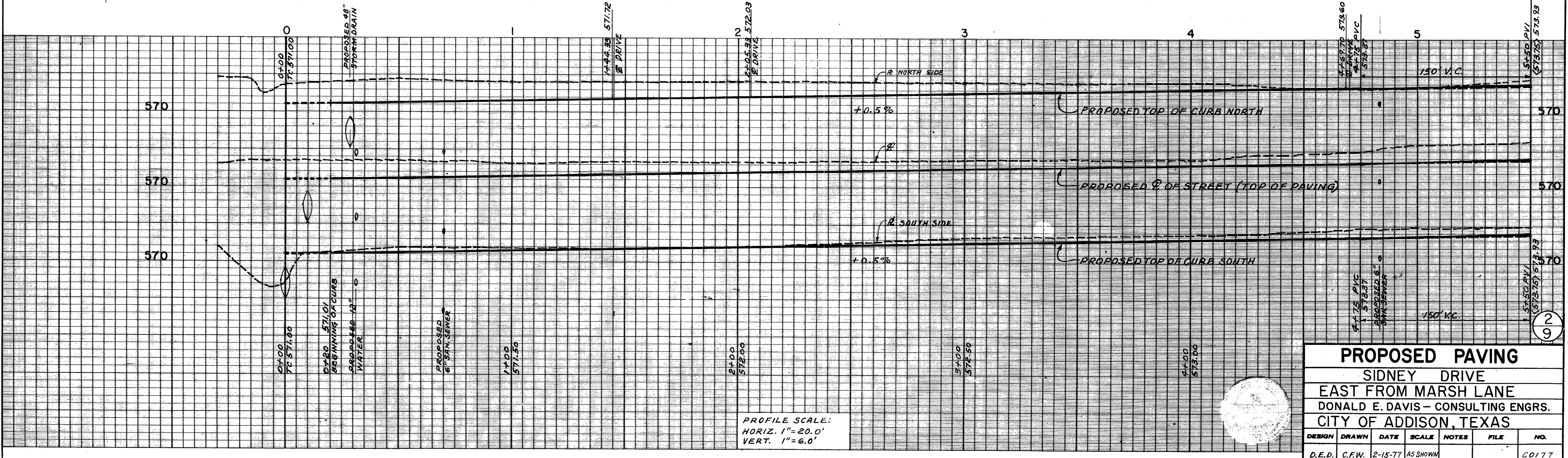
SHEET	TITLE
1	LOCATION MAP
2	PROPOSED PAVING
3	PROPOSED PAVING
4	DRAINAGE AREA MAP
5	STORM DRAIN PLAN & PROFILE
6	GRATE INLET DETAILS
7	CROSS SECTIONS
8	CROSS SECTIONS
9	CROSS SECTIONS

LOCATION MAP						
SIDNEY DRIVE						
EAST FROM MARSH LANE						
DONALD E. DAVIS - CONSULTING ENGINEERS						
CITY OF ADDISON, TEXAS						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.E.D.	C.F.W.	2-15-77	AS SHOWN			C 0177

GENERAL NOTE:
 STREET TO BE 36.0' FACE TO FACE, CONCRETE PAVING WITH INTEGRAL CONCRETE CURBS, ALL ON 6" LIME STAB. BASE. CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ADDISON SPECS AS A MINIMUM AND COMPLYING WITH THE CITY OF DALLAS SPECIFICATIONS.



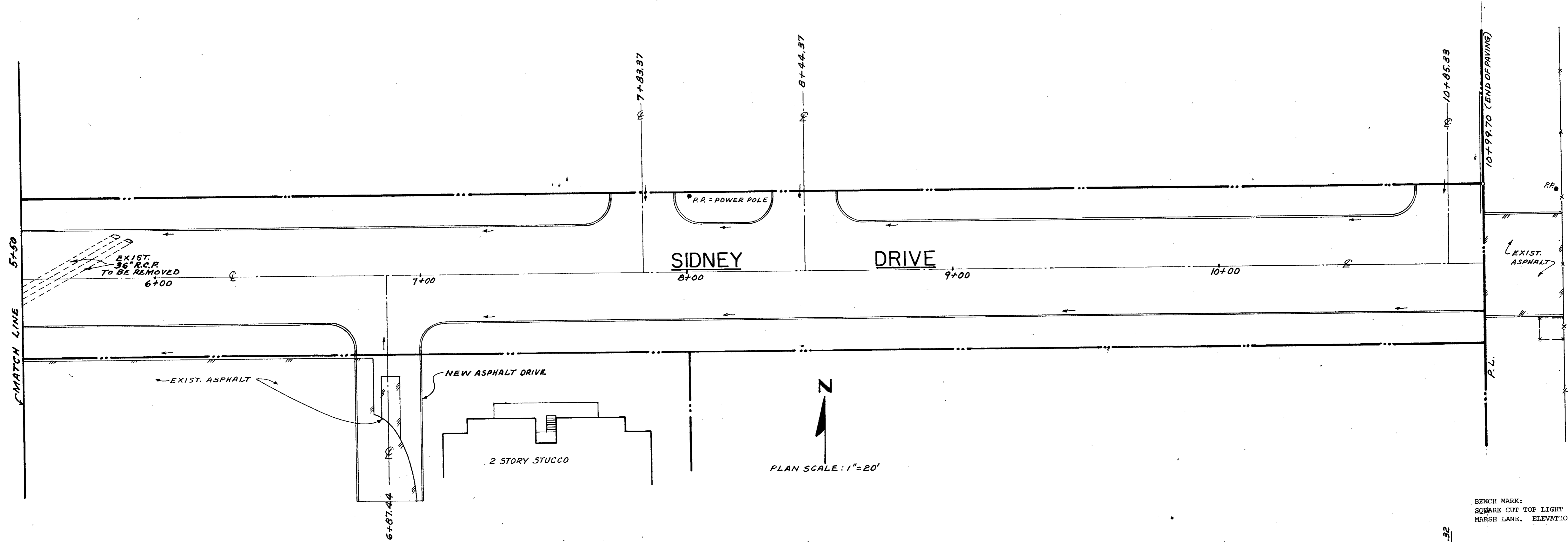
BENCH MARK:
 SQUARE CUT TOP LIGHT STANDARD BASE IN MEDIAN OF PEBBLE BEACH DRIVE AT MARSH LANE. ELEVATION 564.33.



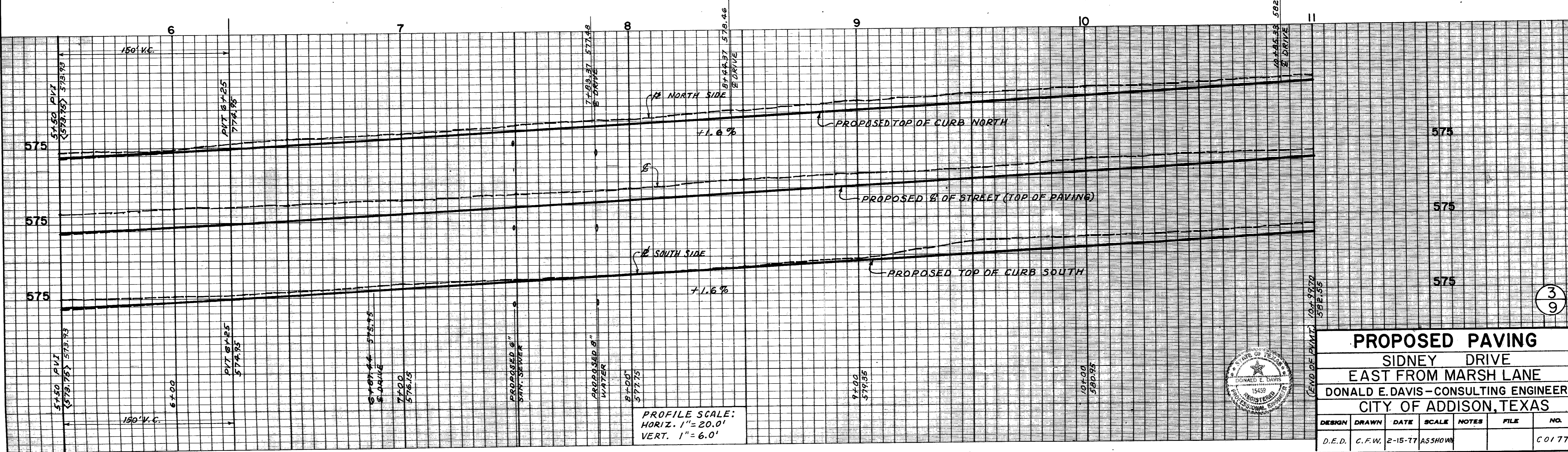
PROPOSED PAVING						
SIDNEY DRIVE						
EAST FROM MARSH LANE						
DONALD E. DAVIS - CONSULTING ENGRS.						
CITY OF ADDISON, TEXAS						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.E.D.	C.F.W.	2-15-77	AS SHOWN			CD177

2
9

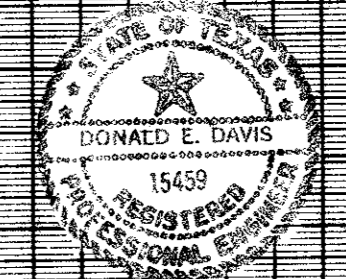
GENERAL NOTE:
 STREET TO BE 36.0' FACE TO FACE CONCRETE PAVING WITH INTERGAL CONCRETE CURBS, ALL ON 6" LIME STAB. BASE. CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ADDISON SPECS. AS A MINIMUM AND COMPLYING WITH THE CITY OF DALLAS SPECIFICATIONS.



BENCH MARK:
 SQUARE CUT TOP LIGHT STANDARD BASE IN MEDIAN OF PEBBLE BEACH DRIVE AT MARSH LANE. ELEVATION 564.33.



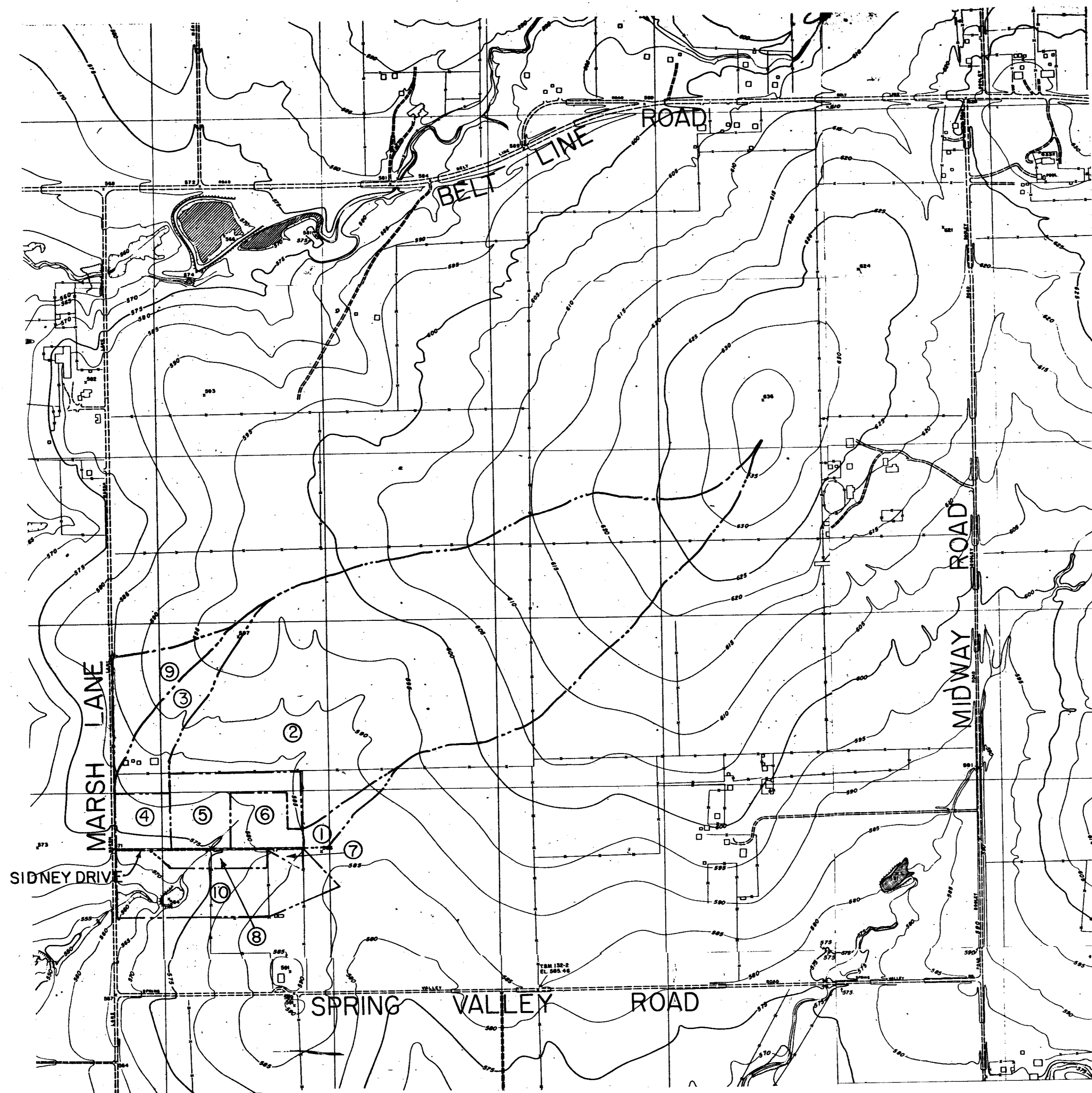
PROFILE SCALE:
 HORIZ. 1"=20.0'
 VERT. 1"=6.0'



PROPOSED PAVING
 SIDNEY DRIVE
 EAST FROM MARSH LANE
 DONALD E. DAVIS - CONSULTING ENGINEERS
 CITY OF ADDISON, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.E.D.	C.F.W.	2-15-77	AS SHOWN			C0177

3
9



DRAINAGE AREA MAP
SCALE: 1"=400'

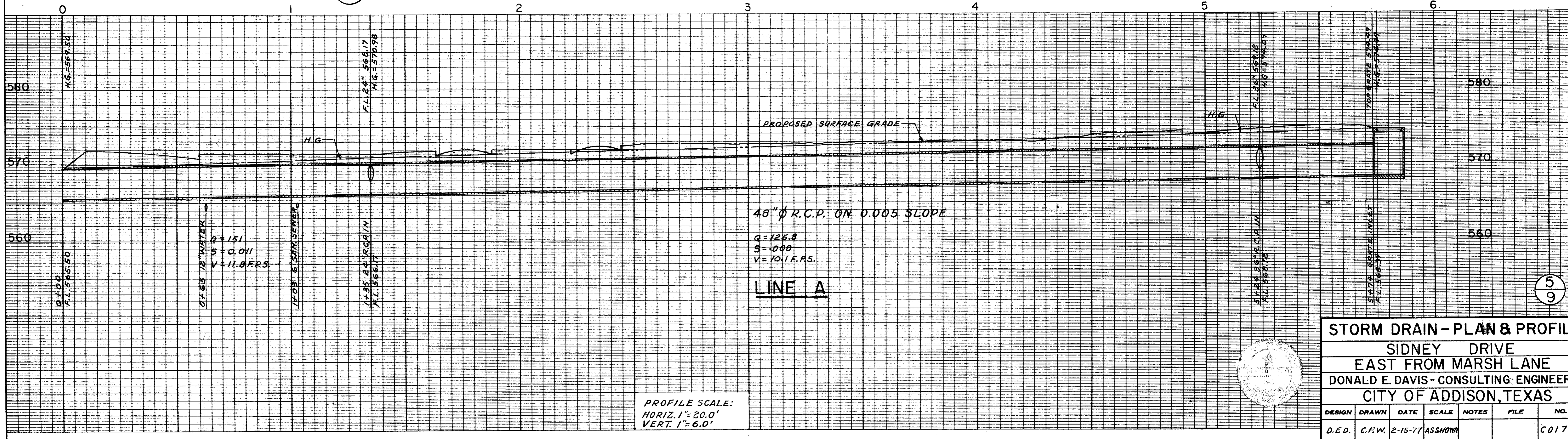
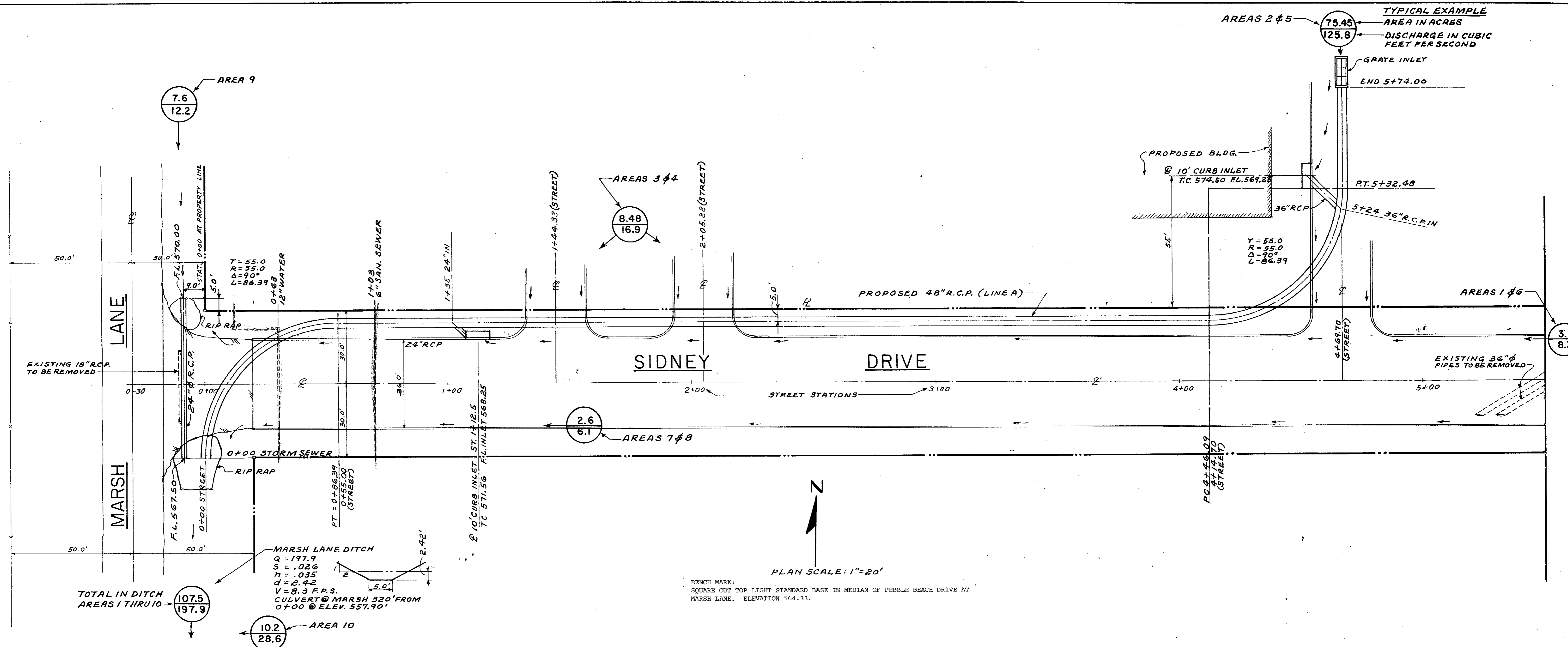


MARK	AREA	C	I	Q = CIA CFS
①	0.46	0.4	4.0	0.7
②	71.2	0.4	4.0	113.9
③	5.68	0.4	4.0	9.1
④	2.80	0.7	4.0	7.8
⑤	4.25	0.7	4.0	11.9
⑥	2.70	0.7	4.0	7.6
⑦	1.0	0.4	4.0	1.6
⑧	1.6	0.7	4.0	4.5
⑨	7.6	0.4	4.0	12.2
⑩	10.2	0.7	4.0	28.6
TOTAL				197.9
COMBINATIONS				
③+④				16.9
②+⑤				125.8
①+⑥				8.3



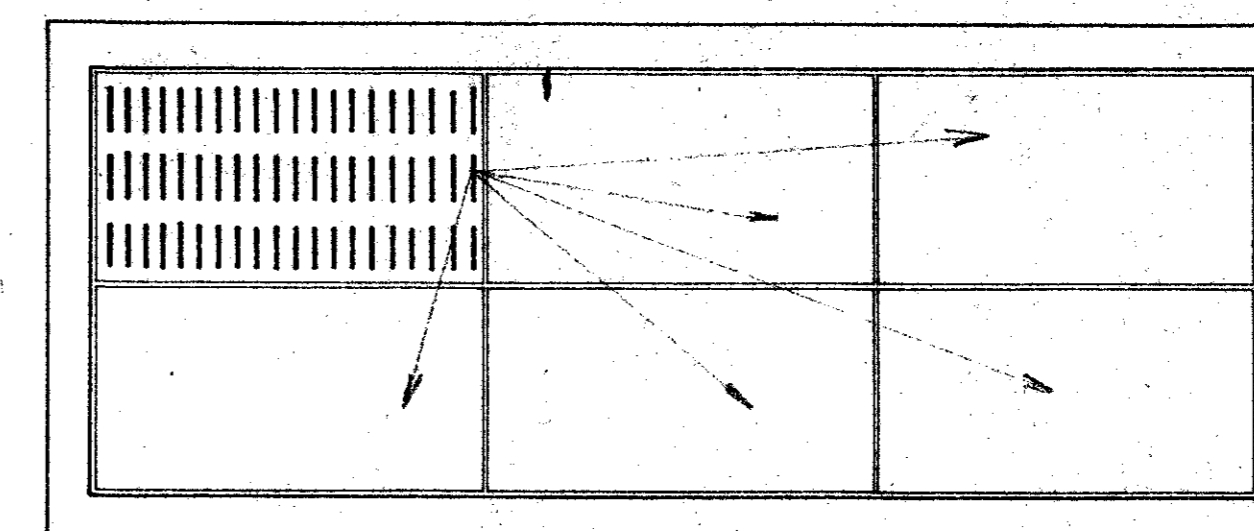
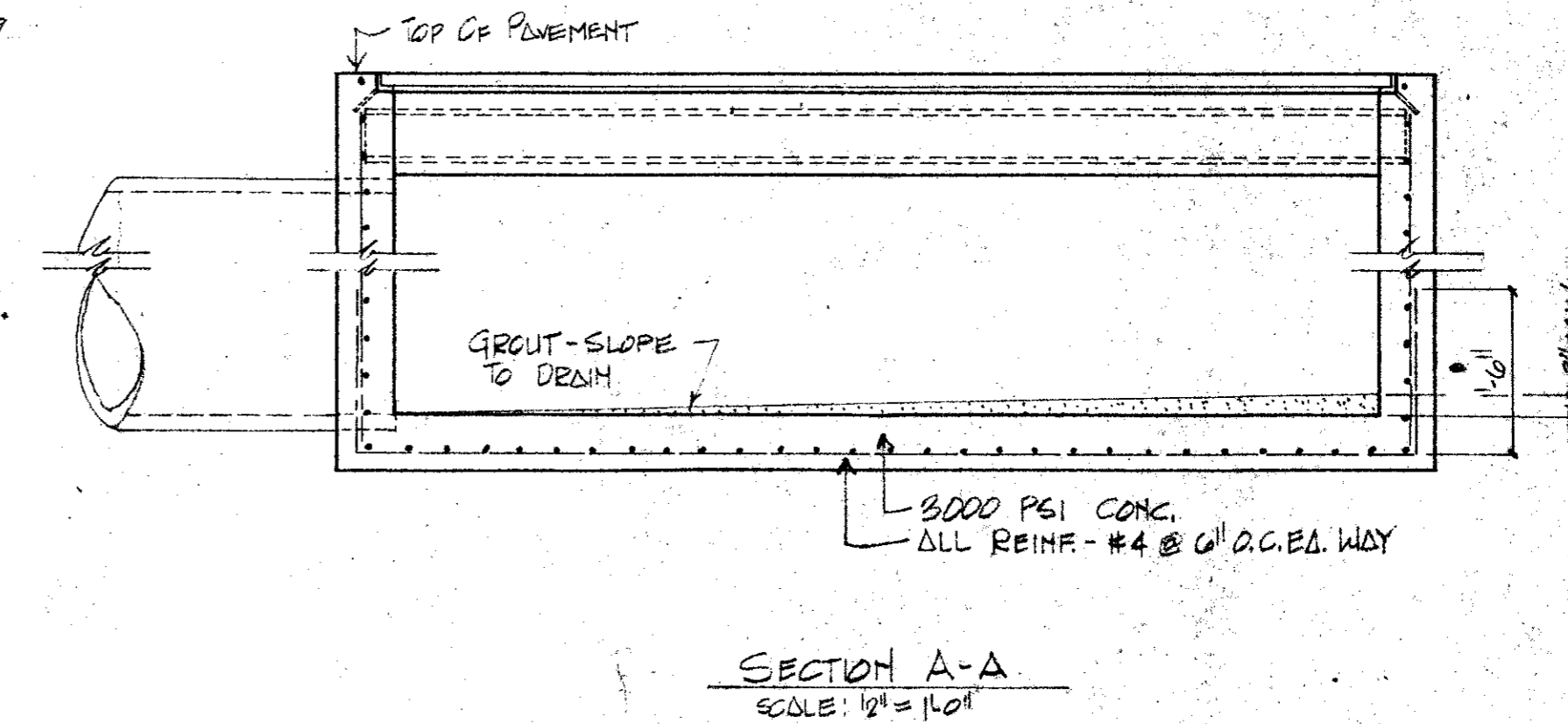
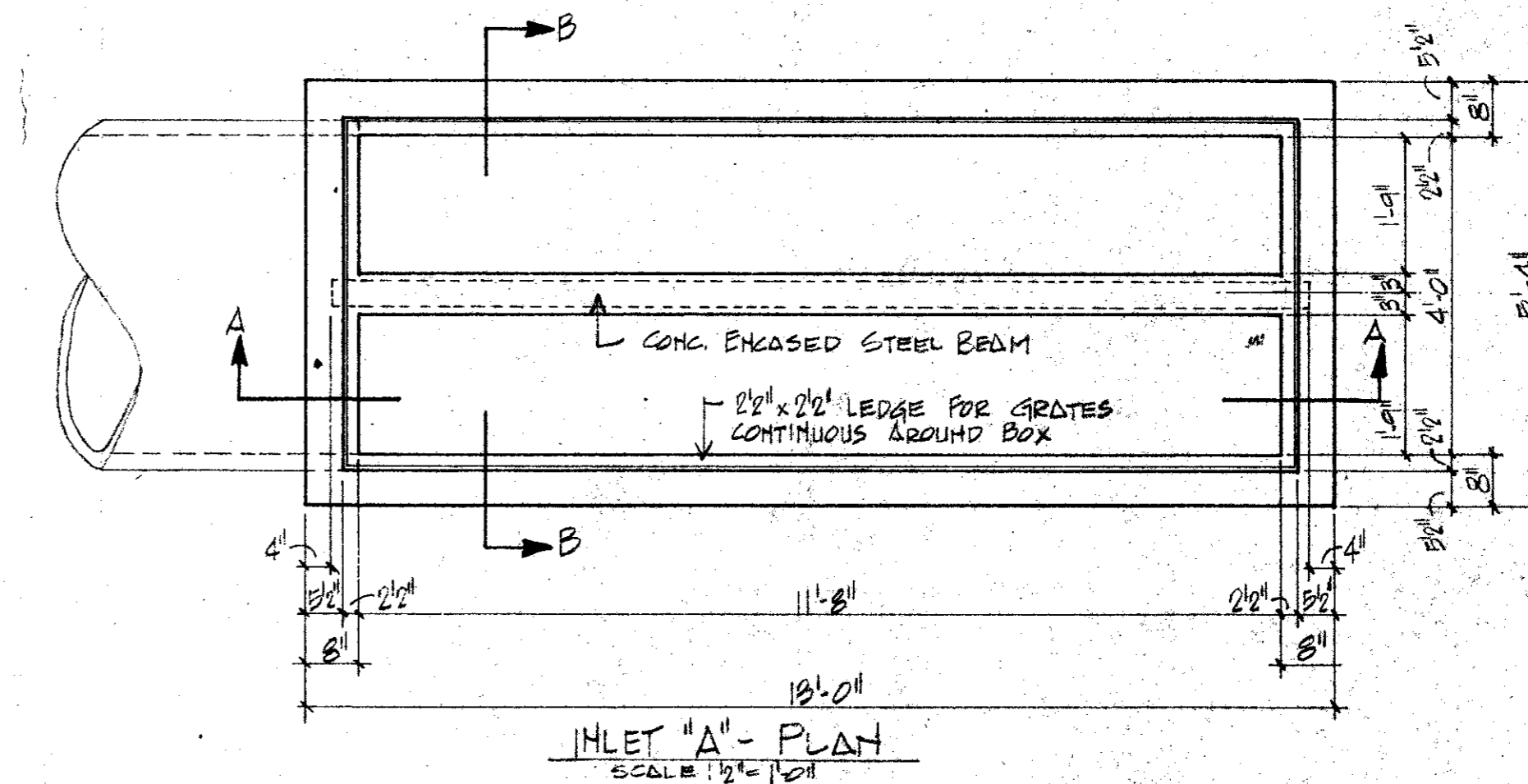
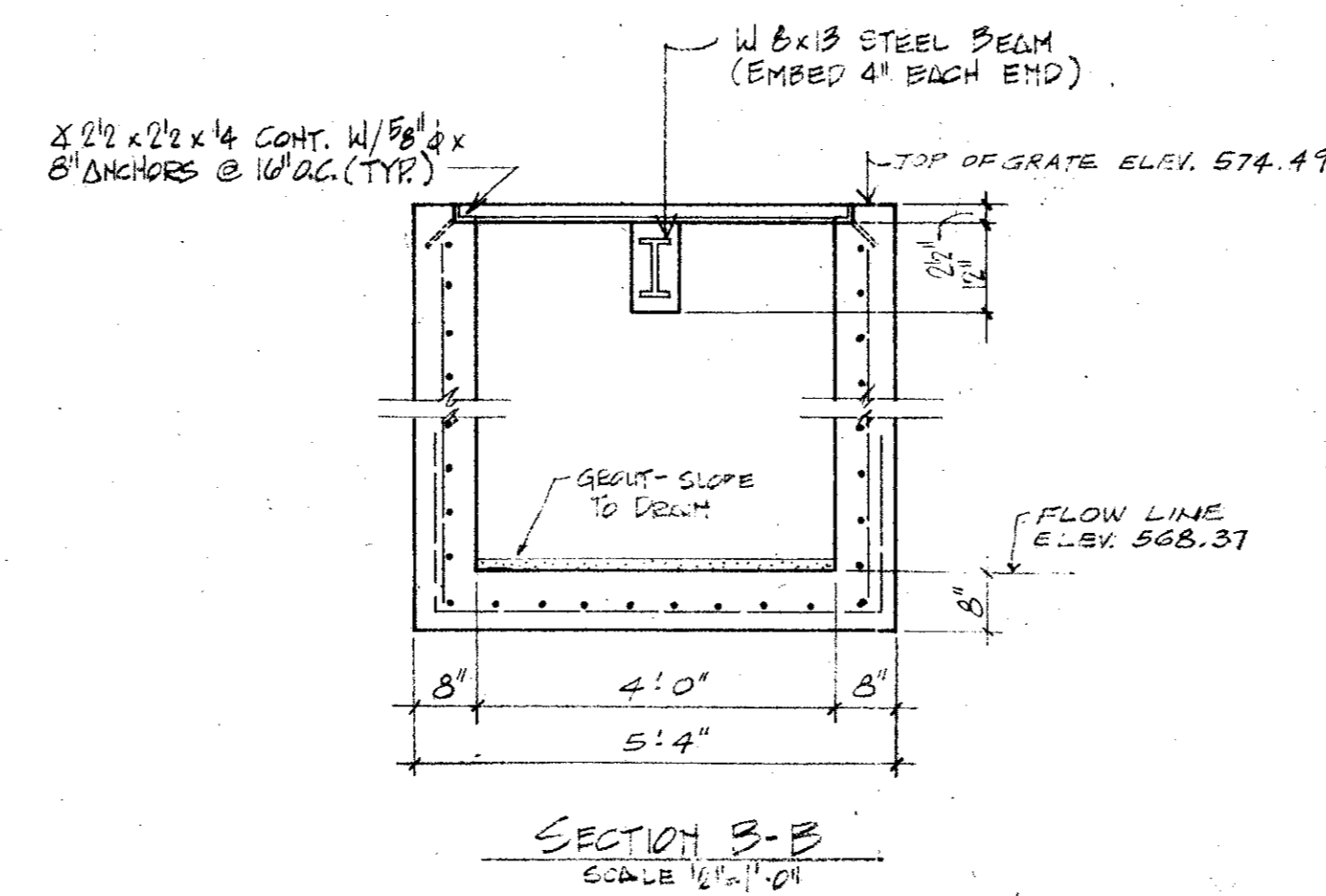
DRAINAGE AREA MAP
SIDNEY DRIVE
EAST FROM MARSH LANE
DONALD E. DAVIS - CONSULTING ENGINEERS
CITY OF ADDISON, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.E.D.	C.F.W.	2-15-77	1"=400'			CO177



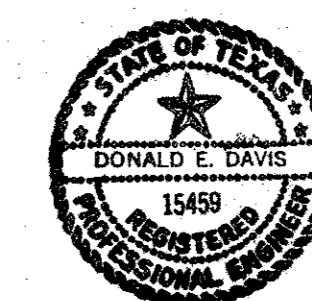
STORM DRAIN - PLAN & PROFILE						
SIDNEY DRIVE						
EAST FROM MARSH LANE						
DONALD E. DAVIS - CONSULTING ENGINEERS						
CITY OF ADDISON, TEXAS						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.E.D.	C.F.W.	2-15-77	ASSHOWN			C0177

5
9

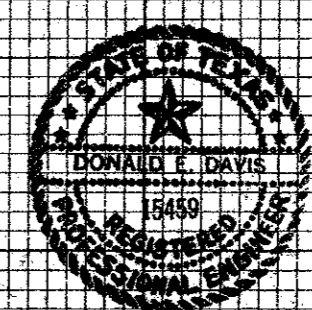
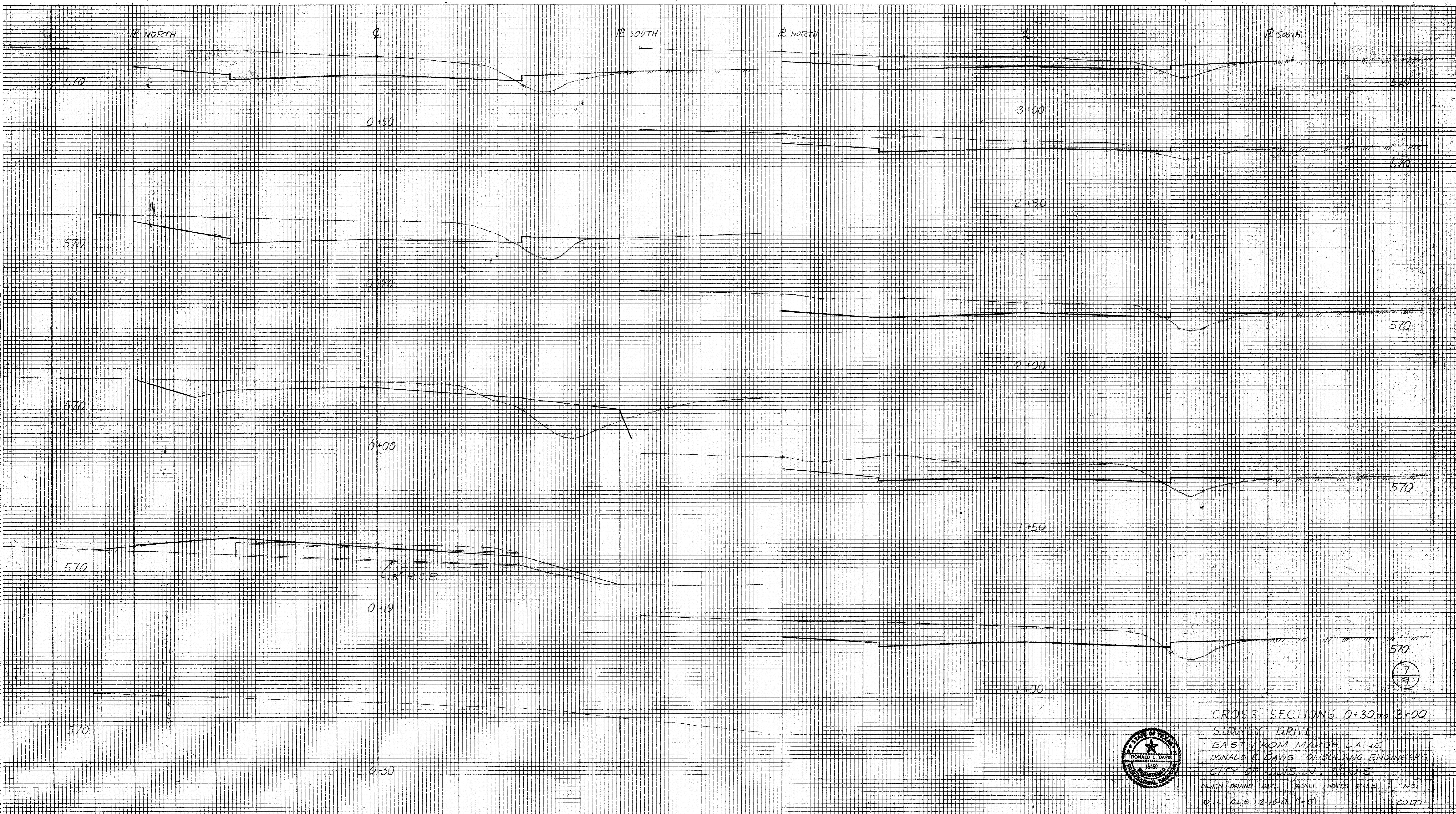


GRATE LAYOUT

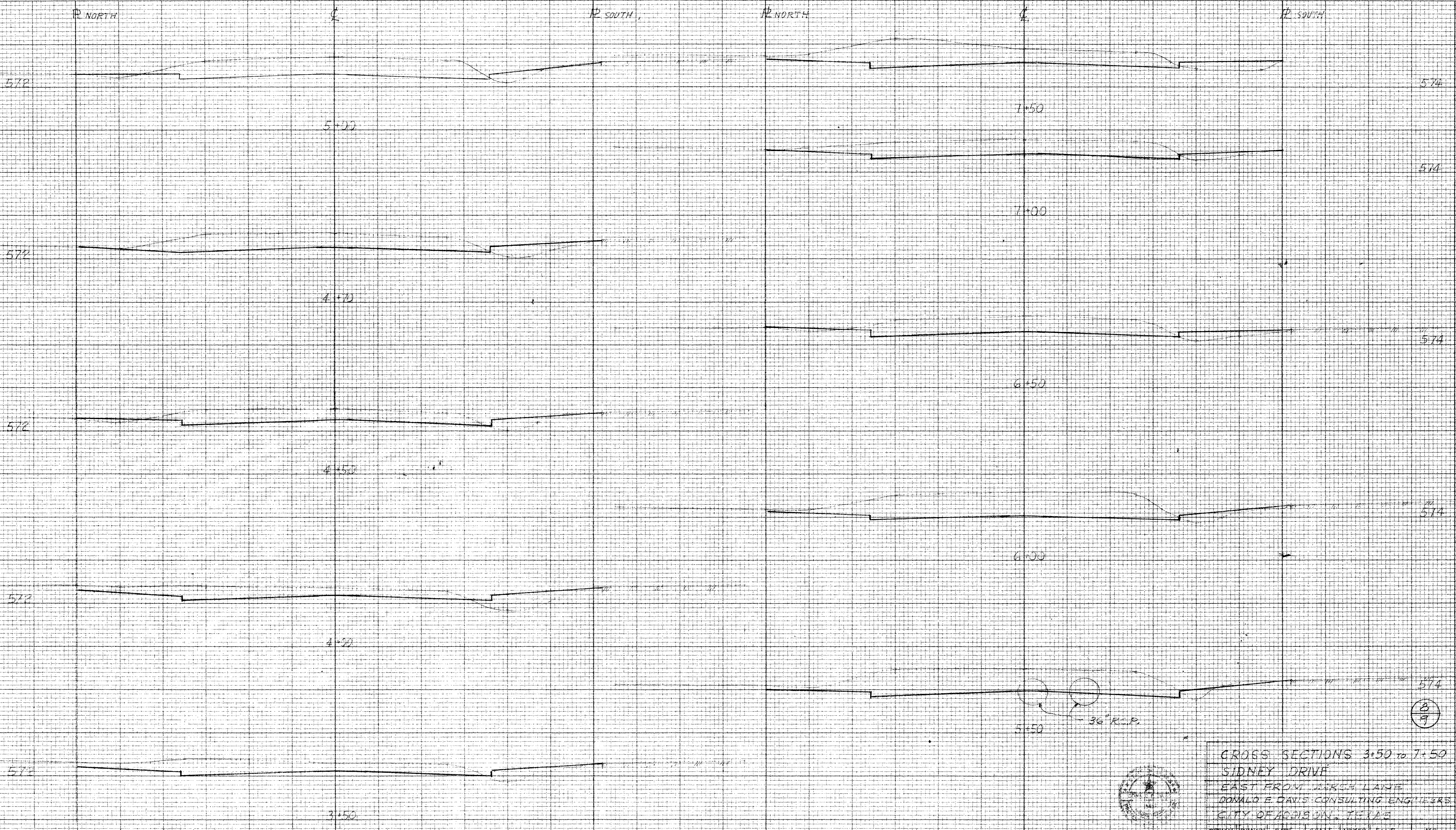
INSTALL G-GRATES AS SHOWN.
GRATES SHALL BE HEAVY DUTY, CAST IRON, 20" x 48" AS MFG.
BY NEENAH FOUNDRY CO. CAT. # R-48271 OR APPROVED EQUAL.



GRATE INLET DETAILS						
SIDNEY DRIVE						
EAST FROM MARSH LANE						
DON E. DAVIS - CONSULTING ENGINEERS						
CITY OF ADDISON, TEXAS						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.E.D.	C.F.W.	2-15-77	AS NOTED			CO177

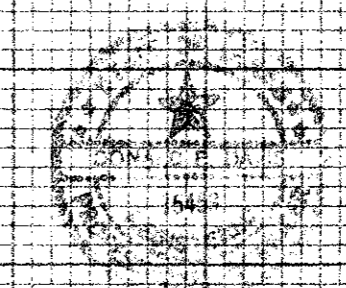


CROSS SECTIONS 0+30 TO 3+00
 SIDNEY DRIVE
 EAST FROM MARSH LAKE
 DONALD E. DAVIS CONSULTING ENGINEERS
 CITY OF ADDISON, TEXAS
 DESIGN DRAWN DATE SCALE NOTES FILE NO.
 D.P. G.L.B. 2-15-77 1"=6' 10177

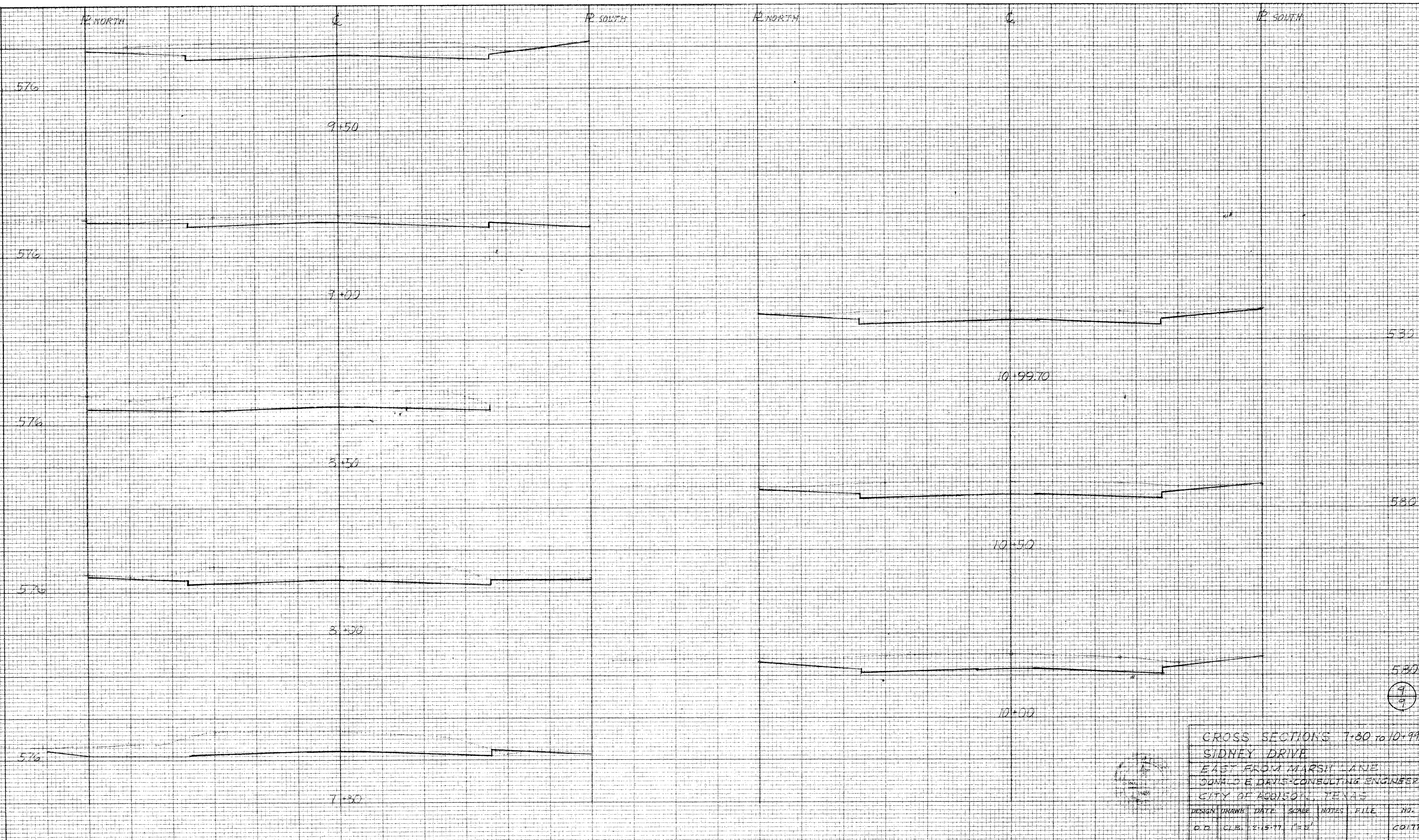


CROSS SECTIONS 3+50 to 7+50
 SIDNEY DRIVE
 EAST FROM WILSON LANE
 DONALD E. DAVIS CONSULTING ENGINEERS
 CITY OF HOUSTON, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.D.	C.L.B.	2-15-77	1"=6'			CD117



8
9



CROSS SECTIONS 1+80 to 10+99.70					
SIDNEY DRIVE					
EAST FROM MARSH LANE					
DONALD E. DAVIS CONSULTING ENGINEERS					
CITY OF ADDICKS, TEXAS					
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE NO.
D.D.	C.L.B.	2-15-77	1"=5'		CO117

9/9