

STREET IMPROVEMENTS SOCORA

N.L. CENTRAL TO S.L. LOT 3, BLK. I, TYLER ACRES FIRST ADD.

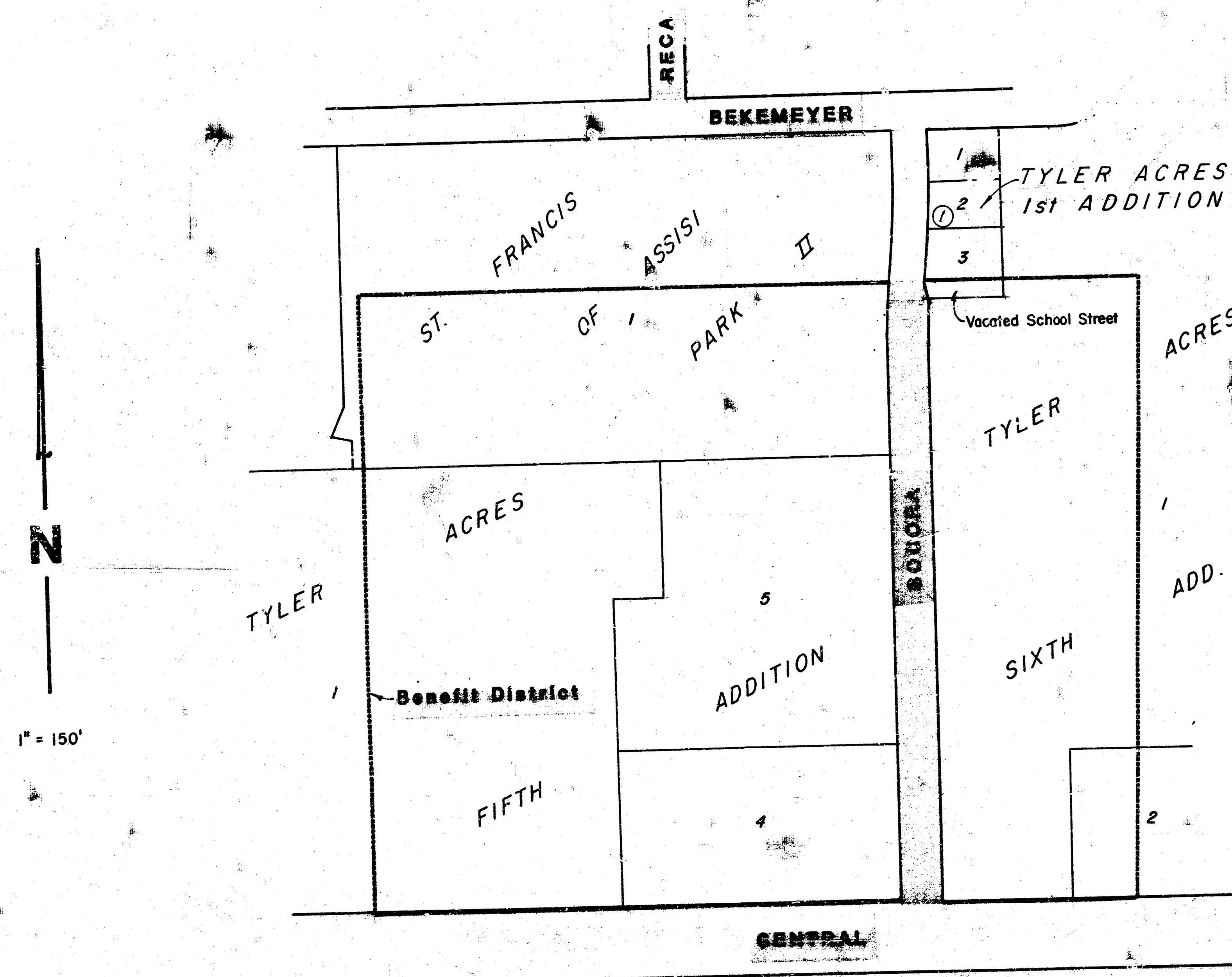
PROJECT NO.
472 76 245 81280 000 000 001

GENERAL NOTES

The contractor shall be responsible for preserving property irons. The contractor shall be required to re-establish any property irons which are damaged by his construction operations. Such irons shall be re-established by a licensed land surveyor or a professional engineer in accordance with state laws.

The contractor shall co-ordinate the pavement construction of Socora with the contractor of the associated Storm Sewer Project (SWS 152). Contact Daling Construction Co. (522-3458) for the storm sewer project.

The contractor shall contact the necessary utility companies for any underground line locations to be located in the field prior to construction of the pavement.



CITY OF WICHITA, KS.
MIKE E. LINDEBAK — CITY ENGINEER

NO MORE THAN 2-30' DRIVES TO BE
CONSTRUCTED ON THIS PROJECT.

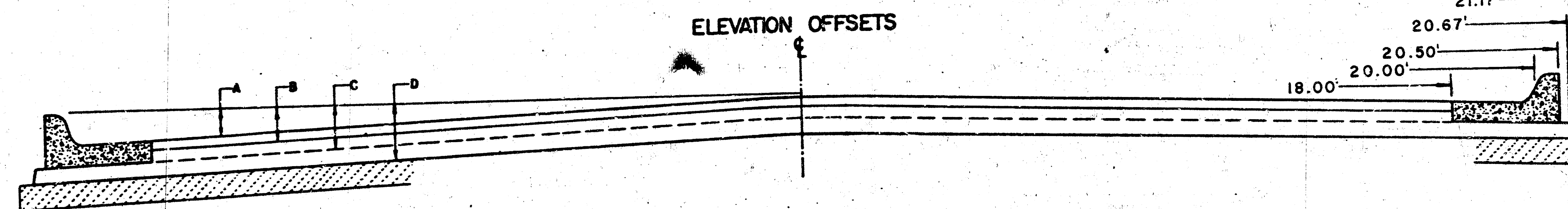
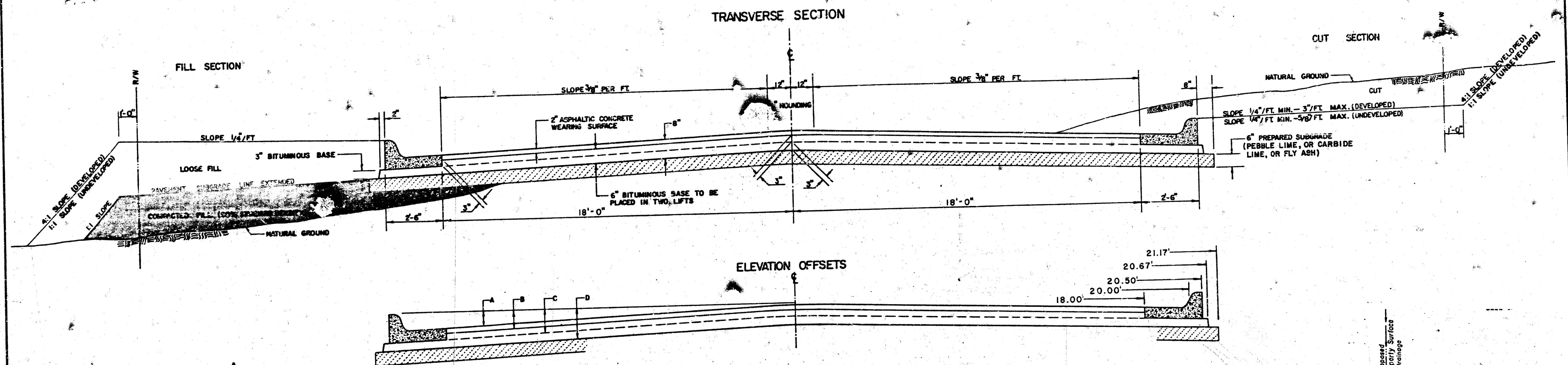


JUNE 1984

BAUGHMAN COMPANY, P.A.
SURVEYING & ENGINEERING
314/242-7271 • 330 LAURA • WICHITA, KANSAS 67211

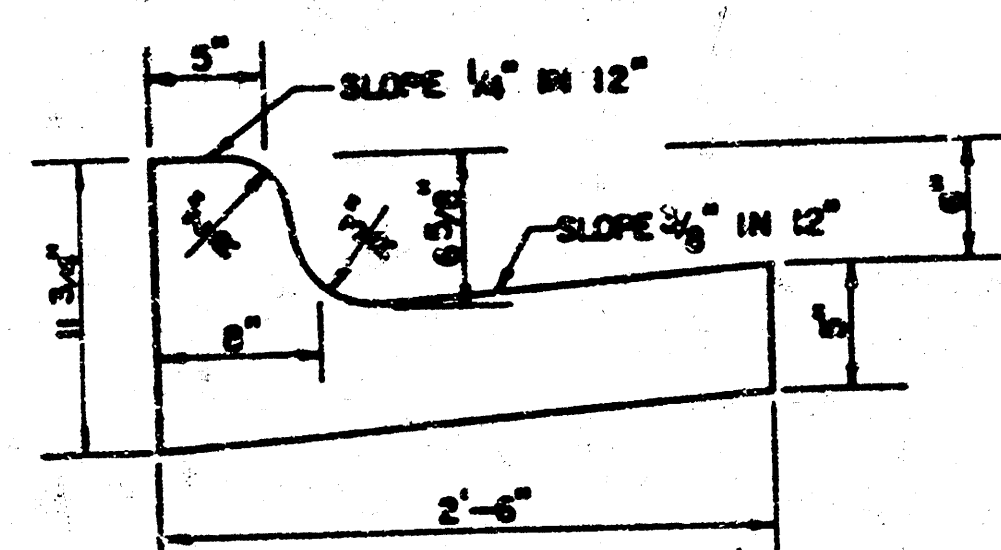
BENCH MARK
City of Wichita Standard Disc located 56.2 feet north and 38 feet west of the Centerlines of Central and Tyler Road. Elev. = 143.90.

TYPICAL 4' PAVEMENT DETAILS

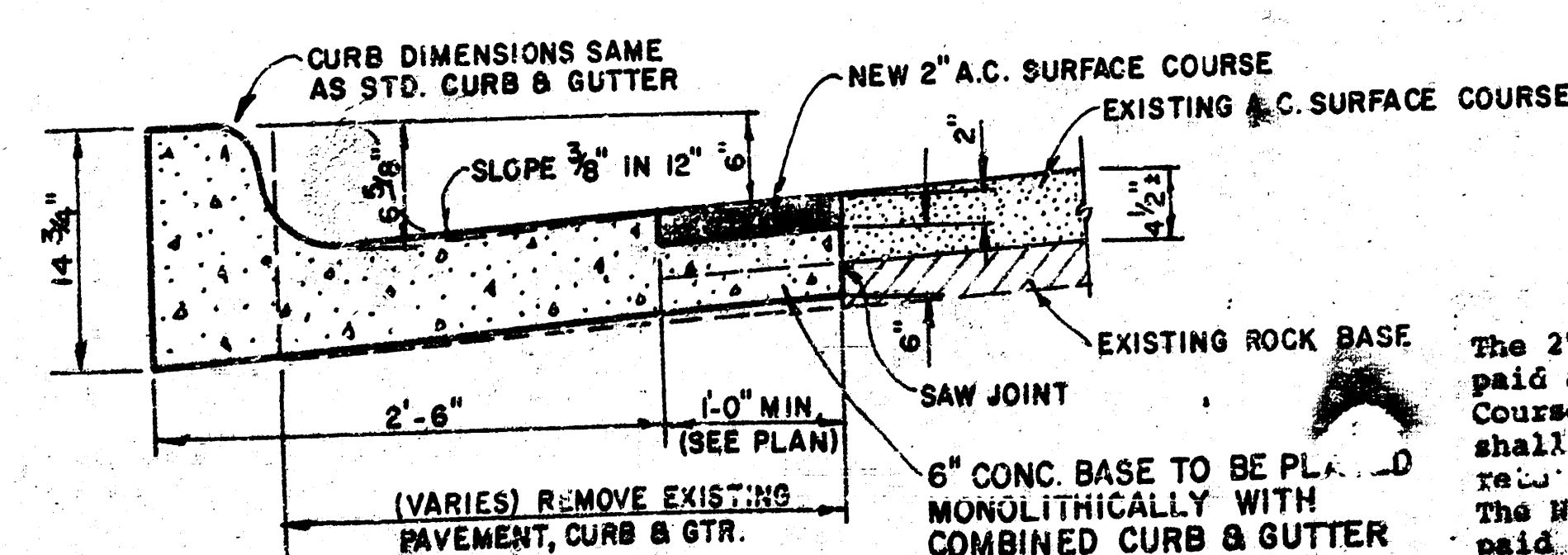


	DISTANCE FROM CENTERLINE (LT. & RTS)													
	0	2	4	6	8	10	12	14	16	18	20	20.5	20.67	21.17
A: TOP OF CURBS TO TOP OF SURFACE LIFT	-.05	-.01	.05	.11	.18	.24	.30	.36	.43	.49	—	—	—	—
B: TOP OF CURBS TO TOP OF UPPER BASE LIFT	.11	.16	.22	.28	.34	.40	.47	.53	.59	.65	—	—	—	—
C: TOP OF CURBS TO TOP OF LOWER BASE LIFT	.36	.41	.47	.53	.59	.65	.72	.78	.84	.90	.97	.98	.99	—
D: TOP OF CURBS TO TOP OF SUBGRADE	.61	.66	.72	.78	.84	.90	.97	1.03	1.09	1.15	1.22	1.23	1.24	1.25

COMBINED CURB & GUTTER



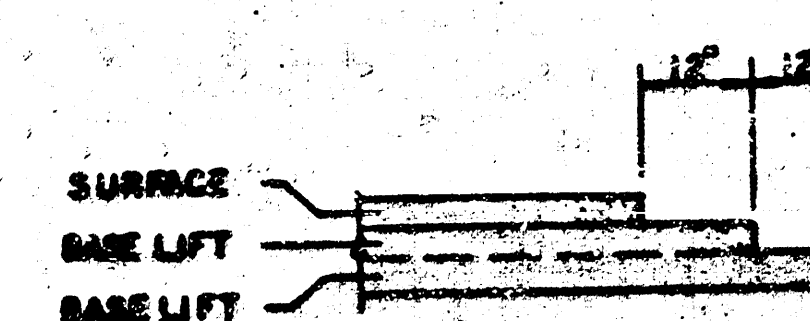
NON-STANDARD CURB & GUTTER



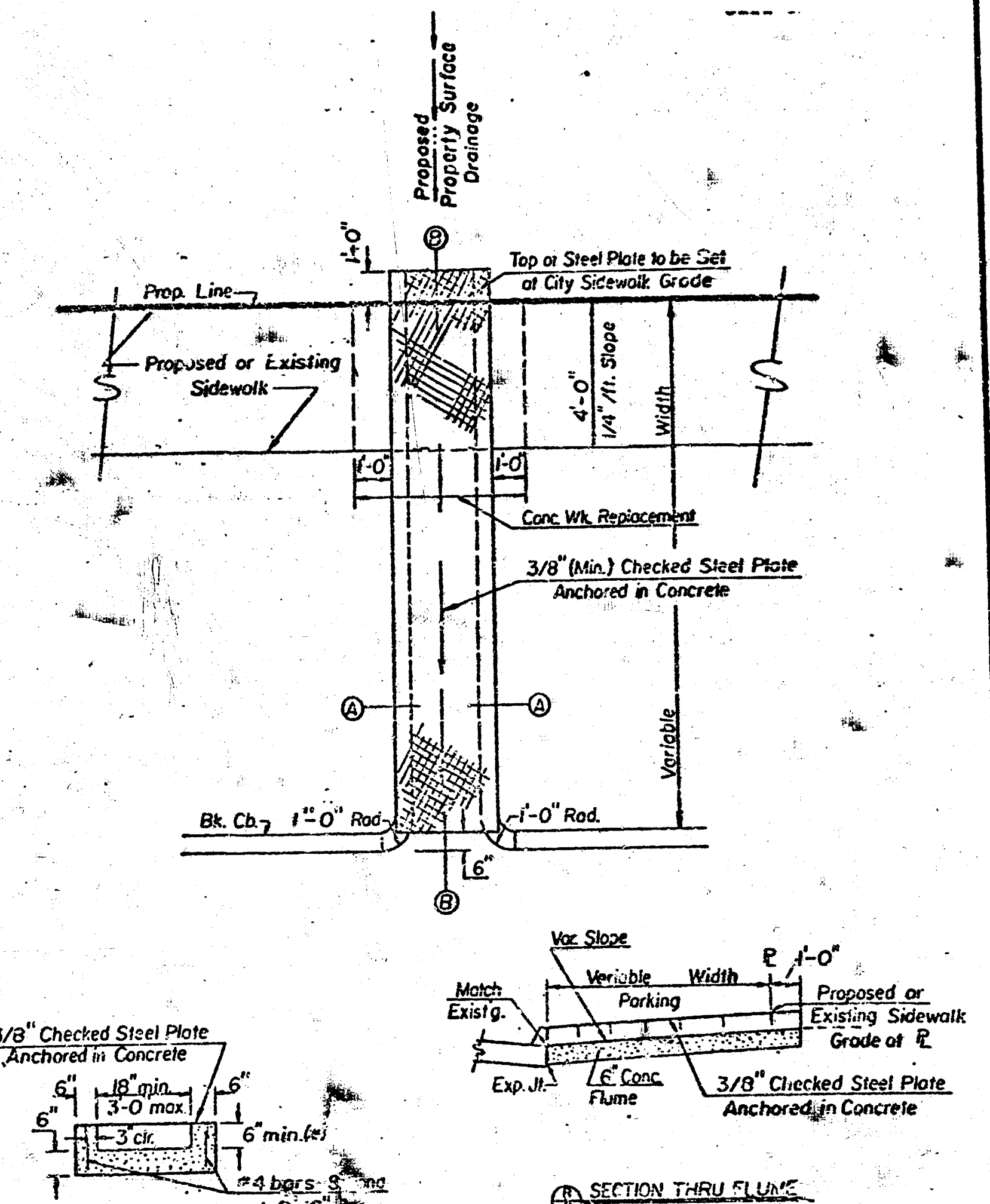
GENERAL NOTES

- 1) THE ASPHALTIC CONCRETE PAVEMENT BETWEEN THE COMBINED CURB AND GUTTER SHALL BE PAID AS SQUARE YARDS OF 3\"/>

TRANSVERSE CONSTRUCTION JOINTS



TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT JOINTS EXISTING FLEXIBLE BASE PAVEMENT AS SHOWN BY THE DETAIL. ALL COSTS ASSOCIATED WITH THE CONSTRUCTION OF THE TRANSVERSE JOINT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS OF ASPHALTIC CONCRETE (6\"/>



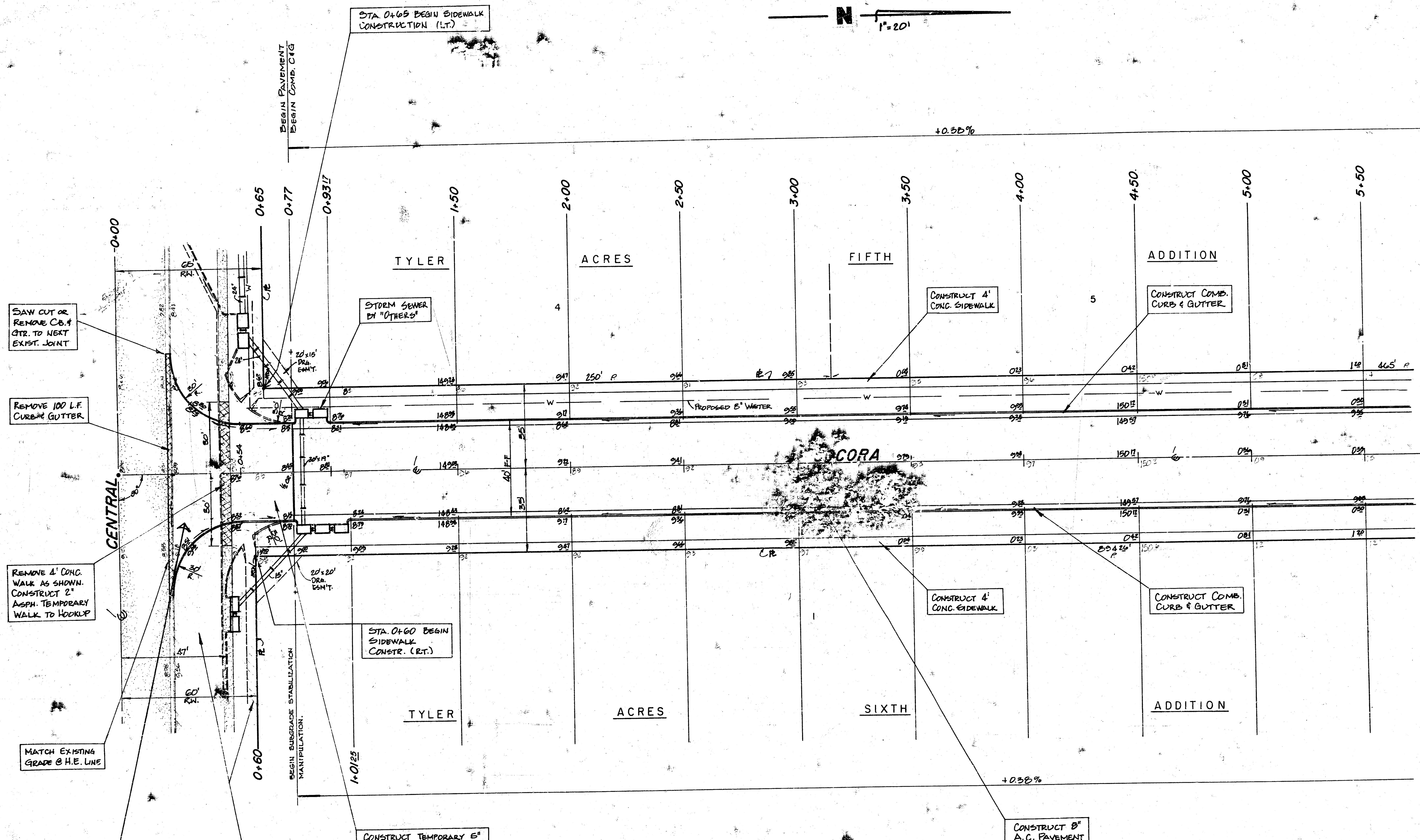
CONCRETE FLUME DETAIL (Thru Street Parkings)

8 INCH RESIDENTIAL ASPHALTIC CONCRETE PAVEMENT WITH 6 INCH BITUMINOUS BASE
CITY OF WICHITA, KANSAS
PROJECT NUMBER
472-78-245-81280-000-0001

NOTE
The 2\"/>

BENCH MARK: CITY OF WICHITA DMC,
56.2' N. & 55' W. OF & CENTRAL & TYLER,
ELEV. 143.20

N
1"=20'



SAW CUT OR
REMOVE C.B. &
GTR. TO NEXT
EXIST. JOINT

REMOVE 100 L.F.
CURB & GUTTER

REMOVE 4' CONC.
WALK AS SHOWN.
CONSTRUCT 2"
ASPH. TEMPORARY
WALK TO HOOKUP

MATCH EXISTING
GRADE @ H.E. LINE

STA. 0+65 BEGIN SIDEWALK
CONSTRUCTION (L.T.)

STORM SEWER
BY "OTHERS"

STA. 0+60 BEGIN
SIDEWALK
CONSTR. (R.T.)

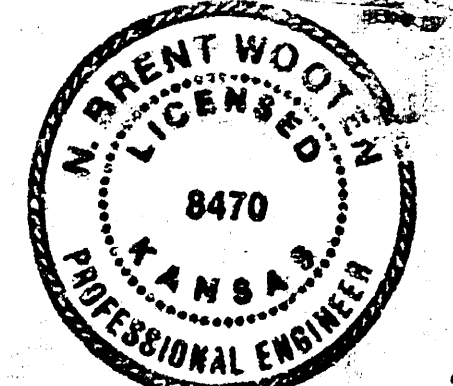
CONSTRUCT TEMPORARY 5"
ASPHALT PAVT. WITH 2"
ASPH. CURB TO STA. 0+77
5" ASPH. CURB SHALL BE CONSIDERED AS INCIDENTAL
TO THE END ITEM (5" TEMPORARY ASPH. PAVEMENT).

NEW PAVEMENT AND SIDEWALK
ON CENTRAL BY "OTHERS"

- DENOTES REMOVAL W/ THIS PROJECT
- DENOTES FUTURE CONSTRUCTION

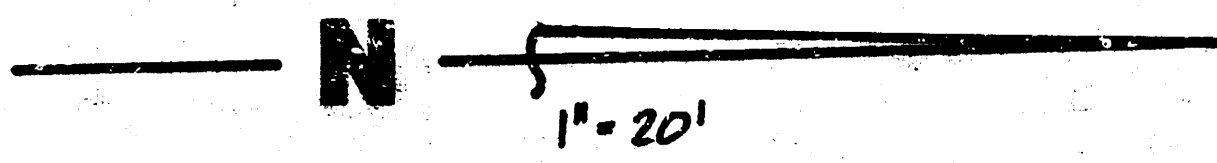
NOTE: 5" TEMPORARY ASPHALT PAVEMENT TO BE
PLACED ON "UNTREATED" SUBGRADE, COMPACTED TO
95% STD. DENSITY. COMPACTION OF THIS SUB-GRADE
TO BE SUBSIDIARY & SO YDS 5" TEMPORARY ASPH. PAVT.

EARTHWORK		QUANTITIES	
EXCAVATION	= 3087.2 CY	COMPACTED FILL	= 28.5 CY
+ 10 %	= 308.7 CY	+ 10 %	= 2.9 CY
TOTAL	= 3395.9 CY	TOTAL	= 31.4 CY
MANIPULATION = 4685 SY			



SOCORA

Project no. 472-76-245-81240-000-001

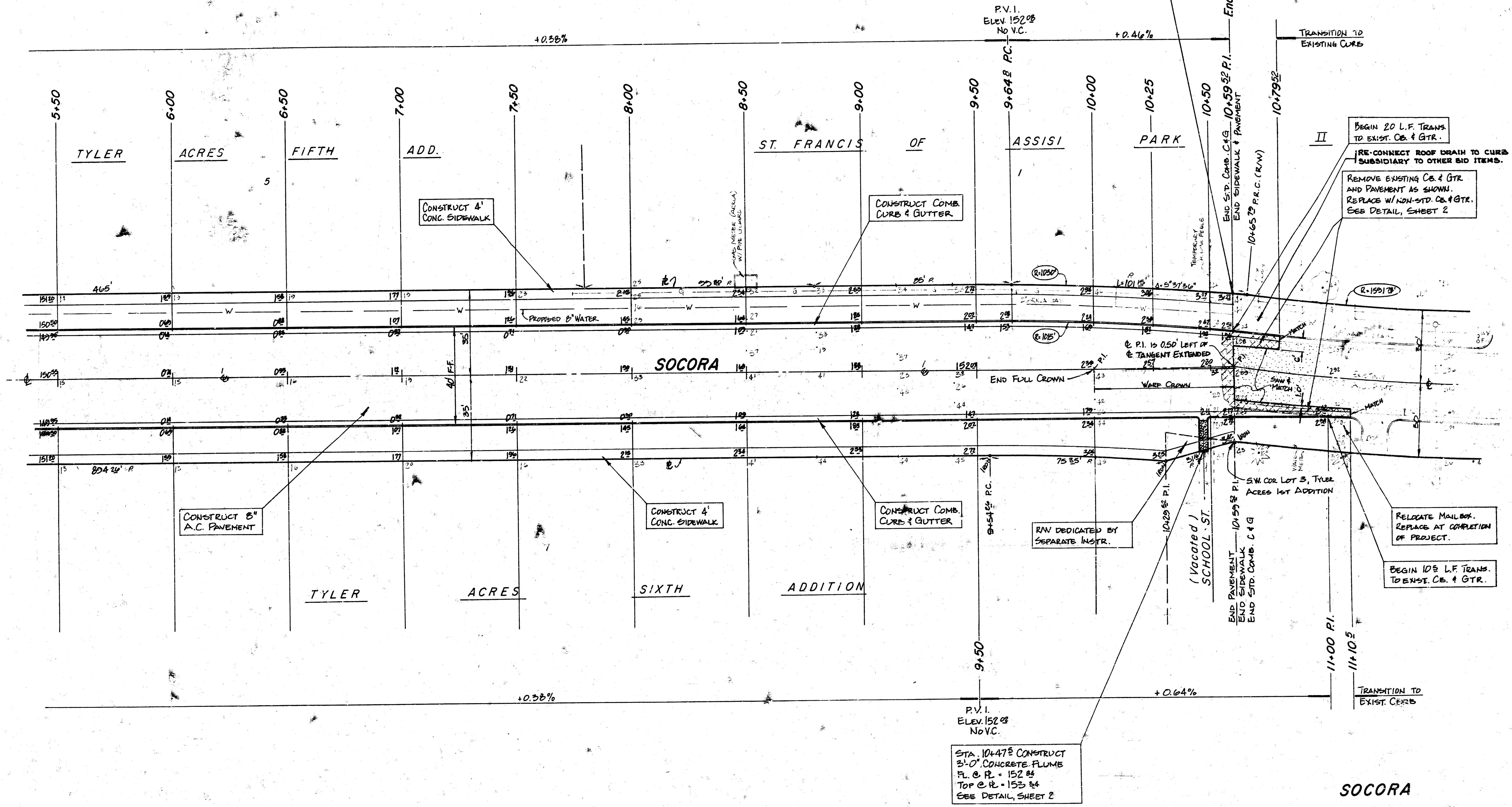


CURVE DATA (LEFT CURB)
STA. 9+64.8 TO 10+59.52
BASED ON FACE OF CURB R=1015'

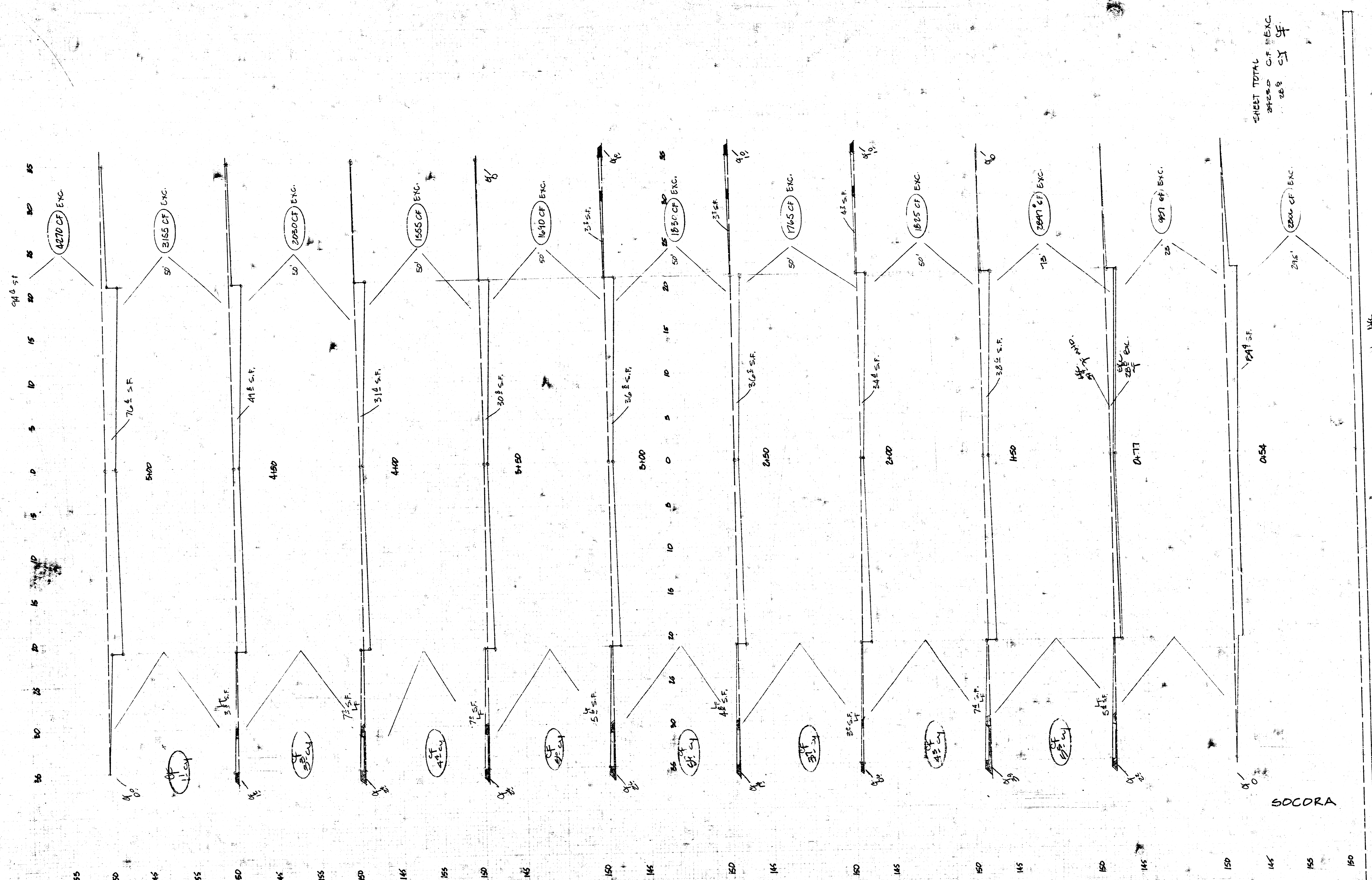
STATION (ON TAN.)	LENGTH (ON TAN.)	LENGTH OF ARC	OFFSET FROM TAN.
9+64.8 P.C.	-	-	-
10+00	35.2'	55.21'	0.40'
10+25	25'	25.05'	1.79'
10+50	25'	25.07'	3.58'
10+59.52 P.T.	9.52'	9.56'	4.43'

* TANGENT OFFSETS ARE TRUE FOR ANY CURB OFFSET.

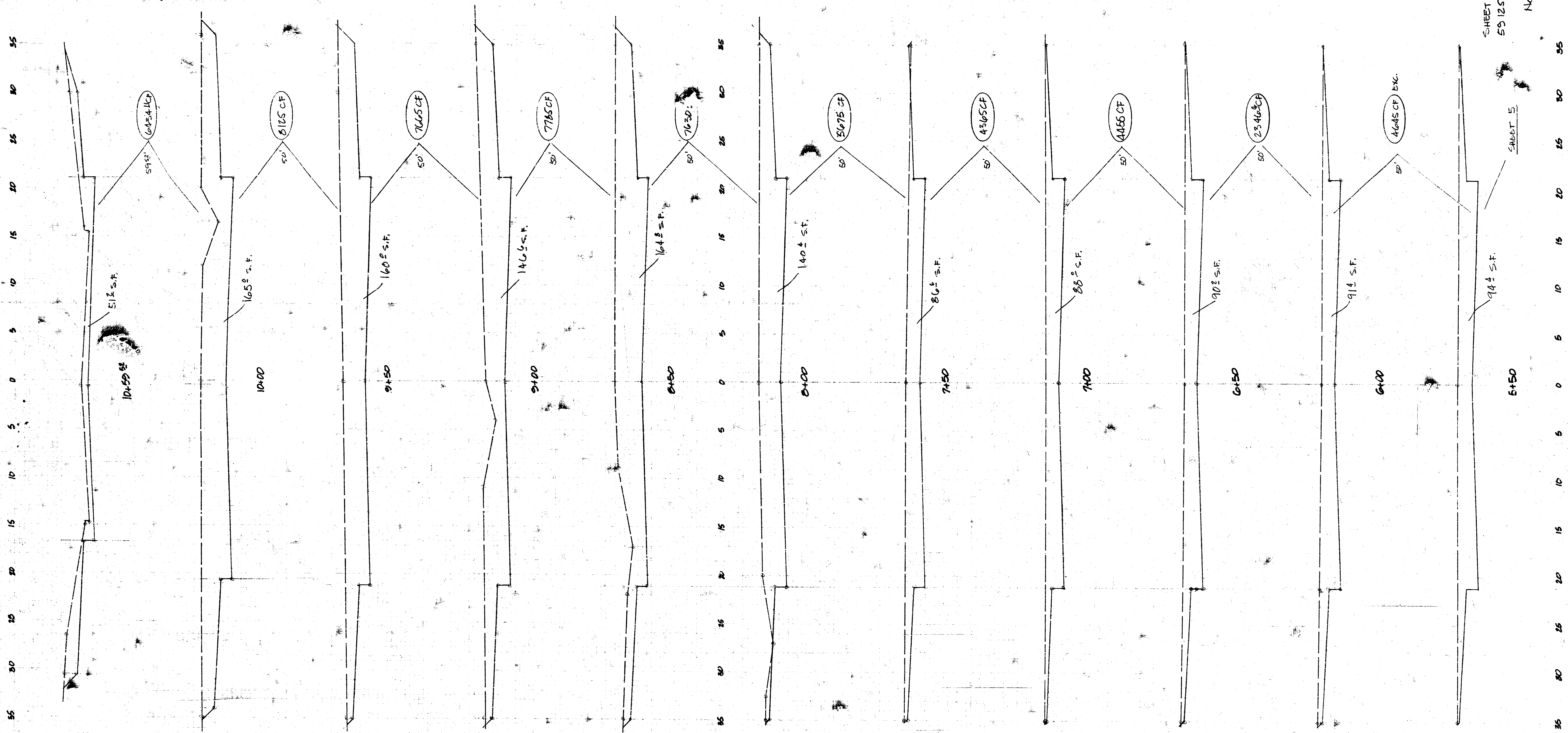
EXTEND WALK NORTH AS REQUIRED TO CONNECT TO EXISTING WALK.



SOCORA



PROJ. NO. 472-76-245-81280-000-000-001



SHEET 5
SHEET 6
SOCORA

242800 CF	283 CY
5912551 CF	0
833355 CF	-
= 3087 CF EXC.	283 CY COM

283 CY COM

PROJ. NO. 472-74-20-81260-000-000-001

SHEET TOT
5912551 CF EXC.
No Fill

SHEET 5

8/6