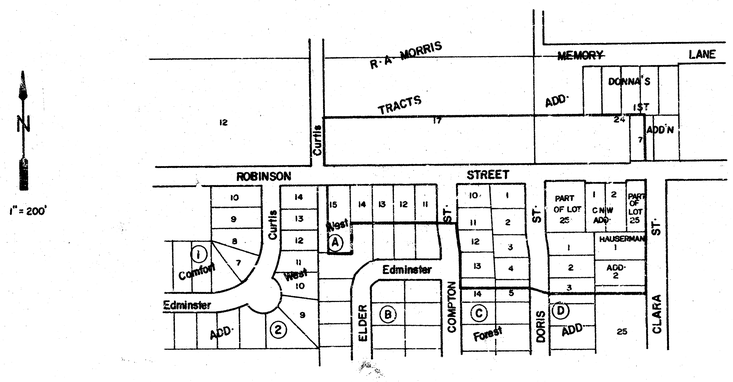
ROBINSON STREET

A POINT 35' E. OF THE NW COR. OF LOT 15, BLK. A
WEST FOREST ADD'N TO W.L. OF CLARA

472-76-245-81182-000-000-001



GENERAL NOTES

(1) DRIVEWAY CONSTRUCTION

NO MORE THAN 3,965 SQUARE FEET OF DRIVEWAY SHALL BE CONSTRUCTED AS A PART OF THIS CONTRACT.

THE REMOVAL AND REPLACEMENT OF EXISTING DRIVEWAYS TO FACILITATE GRADE ADJUSTMENT OUTSIDE OF STREET RIGHT-OF-WAY MAY BE COMPLETED AS SHOWN ON THE PLAN; THIS WORK SHALL BE CHARGED TO THE PROJECT.

MISSING PIECES OF DRIVEWAY OUTSIDE OF STREET RIGHT-OF-WAY MAY BE CONSTRUCTED AS A PART OF THIS CONTRACT; THIS WORK SHALL BE CHARGED DIRECTLY TO THE PROPERTY INVOLVED.

ANY WORK OUTSIDE OF STREET RIGHT-OF-WAY SHALL BE AUTHORIZED ON A PROPERLY EXECUTED DRIVEWAY REQUEST FORM.

(2) SANITARY SEWER CONSTRUCTION

ALL SANITARY SEWER CONSTRUCTION SHALL CONFORM TO CITY OF WICHITA SPECIFICATIONS FOR SANITARY SEWER.

SANITARY SEWER PIPE TO BE CONSTRUCTED AS SHOWN ON THE PLANS, SHALL BE INSTALLED AND ACCEPTED BEFORE PAVEMENT MAY BE PLACED.

(3) MAILBOXES WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AS APPROVED BY THE ENGINEER. CONTRACTOR WILL BE REQUIRED TO MAKE SATISFACTORY PROVISIONS FOR MAIL DELIVERY TO PROPERTIES AFFECTED BY THIS PROJECT DURING CONSTRUCTION.

(4) ALL ENTRANCE AND CROSS ROAD DRAINAGE PIPES WITHIN THE PROJECT LIMITS SHALL BE REMOVED BY THE CONTRACTOR, UNLESS OTHERWISE NOTED ON THE PLANS. REMOVAL OF SUCH PIPES SHALL CONFORM TO THE APPLICABLE SECTIONS OF THE STANDARD SPECIFICATIONS.

(5) CONTRACTOR SHALL GIVE PROPERTY OWNERS ABUTTING THIS PROJECT WHOSE YARDS WILL BE LOWER THAN THE TOP OF THE NEW CURB AN OPPORTUNITY TO UTILIZE EXCESS EXCAVATED MATERIAL FROM THE PROJECT TO REGRADE THEIR YARDS TO DRAIN TO THE NEW PAVEMENT. CONTRACTOR WILL BE REQUIRED TO DUMP AND SPREAD THE EXCESS MATERIAL AS REQUIRED BY THE STANDARD SPECIFICATIONS.

City Of Wichita, KS

M.E. Lindebak / City Engineer

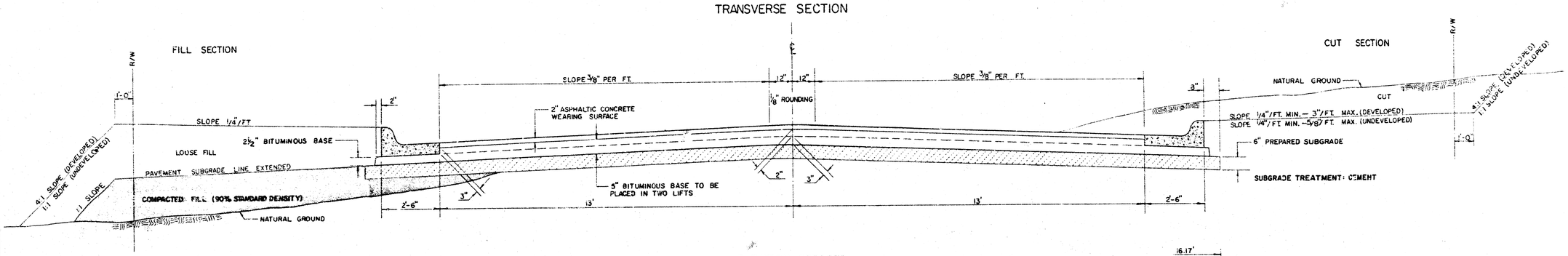
DONALD E. SCHNEIDER LICENSED 6311 PROFESSIONAL ENGINEER KANSAS

1/7 (1/7)

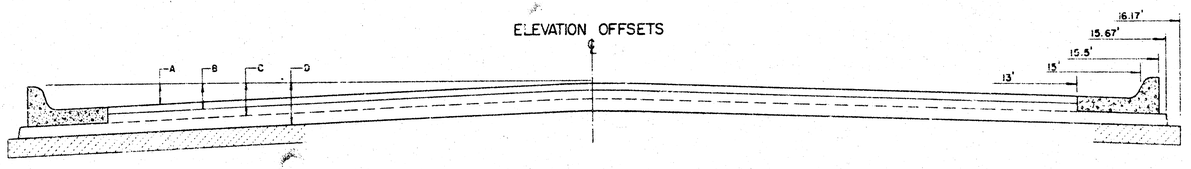
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TYPICAL 31' PAVEMENT DETAILS

TRANSVERSE SECTION

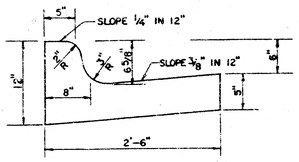


ELEVATION OFFSETS

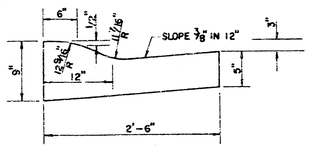


	DISTANCE FROM CENTERLINE (LT. & RT.)											
	0'	2'	4'	6'	7.5'	10'	12'	13'	15'	15.5'	15.67'	16.17'
A: TOP OF CURBS TO TOP OF SURFACE LIFT	0.10	0.14	0.21	0.27	0.32	0.39	0.46	0.49	—	—	—	—
B: TOP OF CURBS TO TOP OF UPPER BASE LIFT	0.27	0.31	0.38	0.44	0.49	0.56	0.63	0.66	—	—	—	—
C: TOP OF CURBS TO TOP OF LOWER BASE LIFT	0.44	0.49	0.57	0.64	0.70	0.79	0.87	0.90	0.98	1.00	1.00	—
D: TOP OF CURBS TO TOP OF SUBGRADE	0.69	0.73	0.80	0.87	0.93	1.01	1.08	1.12	1.19	1.21	1.21	1.23

COMBINED CURB & GUTTER



ROLL TYPE COMBINED CURB & GUTTER



GENERAL NOTES

1) THE ASPHALTIC CONCRETE PAVEMENT BETWEEN THE COMBINED CURB AND GUTTER SHALL BE PAID AS SQUARE YARDS OF 7" ASPHALTIC CONCRETE (5" BITUMINOUS BASE).

2) THE BITUMINOUS BASE UNDER AND BEHIND THE COMBINED CURB AND GUTTER SHALL BE PAID AS SQUARE YARDS OF 2 1/2" BITUMINOUS BASE.

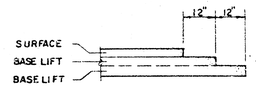
3) A TACK COAT OF EMULSIFIED ASPHALT (SC-1H OR CSS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQUARE YARD BETWEEN EACH LIFT OF ASPHALTIC MATERIAL.

4) BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC CONTROLS FOR LINE AND GRADE.

5) CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF ONE (1) FOOT FROM JOINTS IN PRECEDING LIFT AND PLACED SO THAT A JOINT WILL BE CONSTRUCTED ON THE CENTERLINE OF THE TOP LIFT.

6) CONTRACTOR TO BID ONLY ONE SUBGRADE TREATMENT ALTERNATE WHEN ALTERNATES ARE PROVIDED IN THE PROPOSAL AND CONTRACT. THE ALTERNATE CHOSEN BY THE SUCCESSFUL BIDDER SHALL BE USED IN CONSTRUCTING THIS PROJECT.

TRANSVERSE CONSTRUCTION JOINTS



TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT JOINS EXISTING FLEXIBLE BASE PAVEMENT AS SHOWN BY THE DETAIL. THE COST OF TRANSVERSE CONSTRUCTION JOINTS SHALL BE INCLUDED IN THE BID PRICE FOR SQURE YARDS 7" ASPHALTIC CONCRETE (5" BITUMINOUS BASE).

7 INCH RESIDENTIAL ASPHALTIC CONCRETE PAVEMENT WITH 5 INCH BITUMINOUS BASE

CITY OF WICHITA, KANSAS

PROJECT NUMBER

472-76-245-81182-000-000-001

2/7

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B·M·=126·293 Hoover 9TH ST·N·City STD·Disc·34' E· & 42' S· ℄ Both·

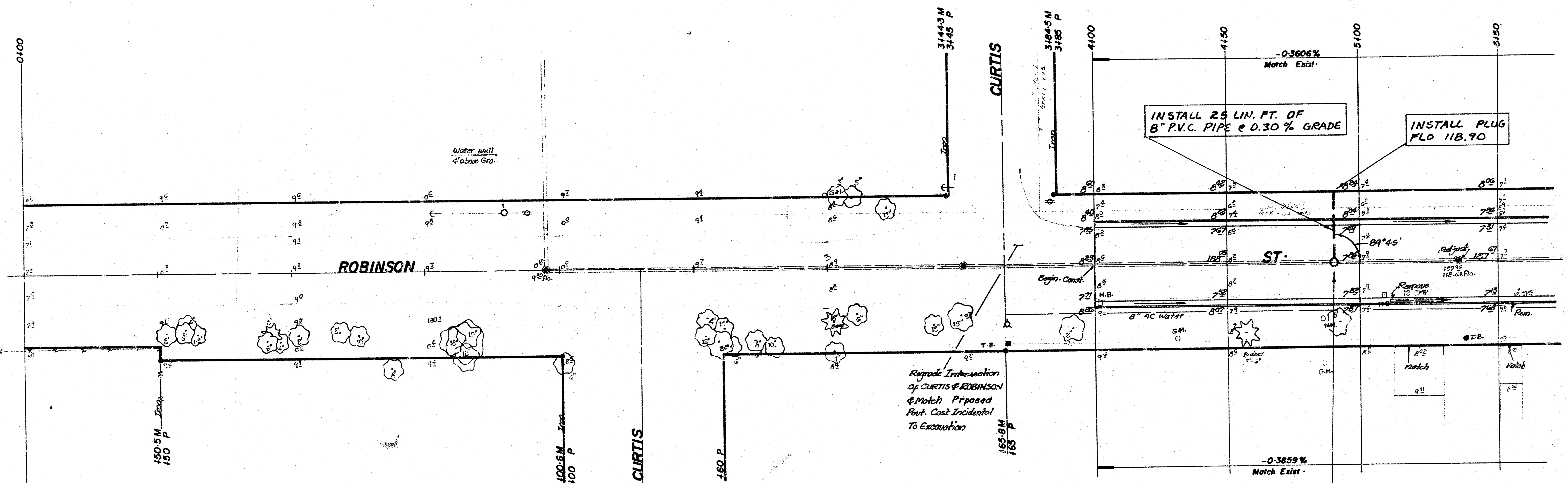
B·M·=126·44 R·R·Spk·S·Face P·P·, N·E· Cor· Hoover & Robinson·

B·M·=129·85 N·E·Cor· Porch Of House #5321 Robinson·

B·M·=128·84 S·W·Cor· Porch Of House #5100 Robinson·

B·M·=124·64 Anna & 9TH ST· City STD·Disc·33' W·& 42' S· ℄ Both·

N
S
SCALE: 1"=20'



STA 4+90 CONST. STD. MH.
TYPE "B" OVER EXIST. 8" CLAY
SANITARY SEWER, TOP MH.
TO CONFORM TO THE TOP OF
THE FINISHED PAVEMENT.
FLO 118.72 W-E,
FLO 118.82 8" N.

COSTS ASSOCIATED WITH THE SANITARY SEWER SHALL BE ASSESSED DIRECTLY TO THE WEST THREE HUNDRED SEVENTY (370) FEET OF THE SOUTH ONE HUNDRED FORTY FEET OF LOT 17, R.A. MORRIS TRACTS.

CAUTION
UNDERGROUND
UTILITIES

	Excavation	Comp. Fill
	1317.20 c.y.	2.90 c.y.
+10%	[illegible]	0.29
Total	1448.92 c.y.	3.19 c.y.
Manipulation 3580.20 s.y.		

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR SHALL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR OR A LICENSED PROFESSIONAL ENGINEER IN ACCORDANCE WITH STATE LAWS.

ROBINSON STREET

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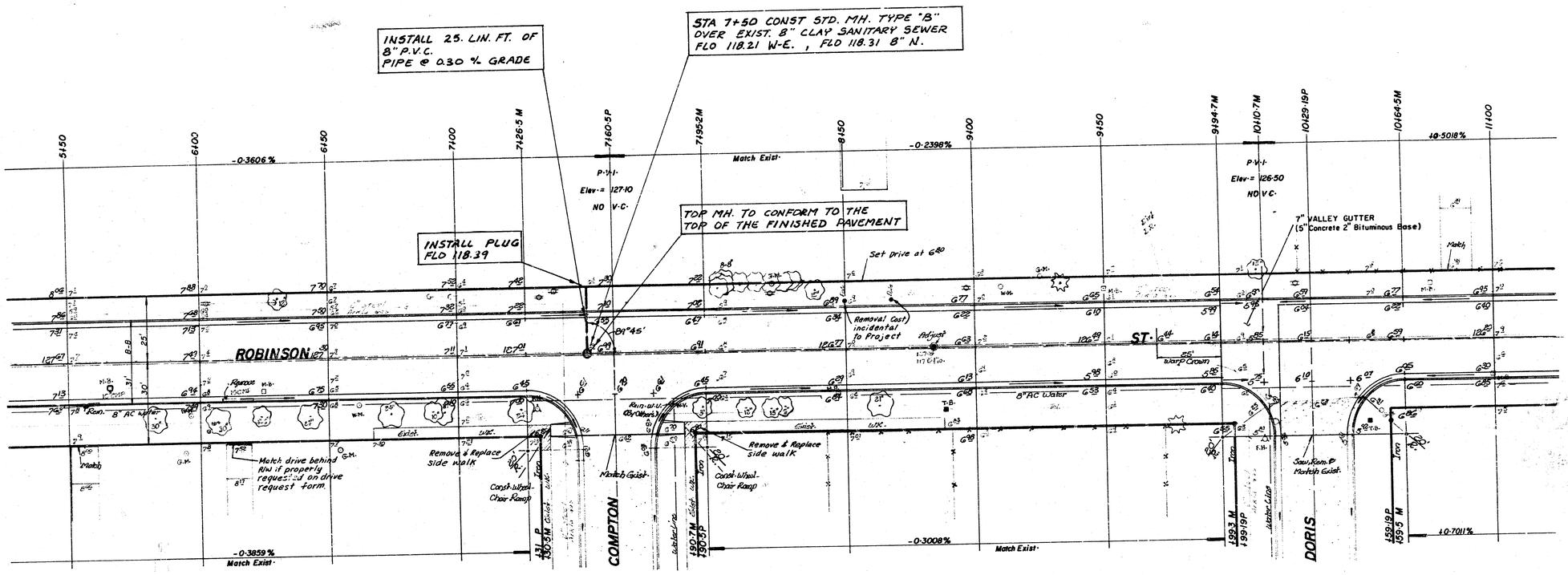
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SCALE: 1"=20'

COSTS ASSOCIATED WITH THE SANITARY SEWER SHALL BE ASSESSED DIRECTLY TO THE WEST THREE HUNDRED SEVENTY (370) FEET OF THE SOUTH ONE HUNDRED FORTY FEET OF LOT 17, R.A. MORRIS TRACTS.



INTERSECTION QUANTITIES

___ S.Y. ___" Concrete Pavement	
168.8 S.Y. 7" Asphaltic Conc. Pavement (5" Bituminous Base)	
16.3 S.Y. 2½" Bituminous Base	
53.0 L.F. Combinsc Curb & Gutter	
___ L.F. Integral Curb	
100.0 S.F. 4" Wheelchair Ramp	
___ S.F. 4" Walk	
___ C.Y. Excavation	
___ C.Y. Compacted Fill	
32.0 L.F. Sawed Joint	
187.8 S.Y. Manipulation	
___ Tons Lime or Cement	
___ S.Y. V.G. ___" Concrete & ___" Asphaltic Concrete Base	

INTERSECTION QUANTITIES

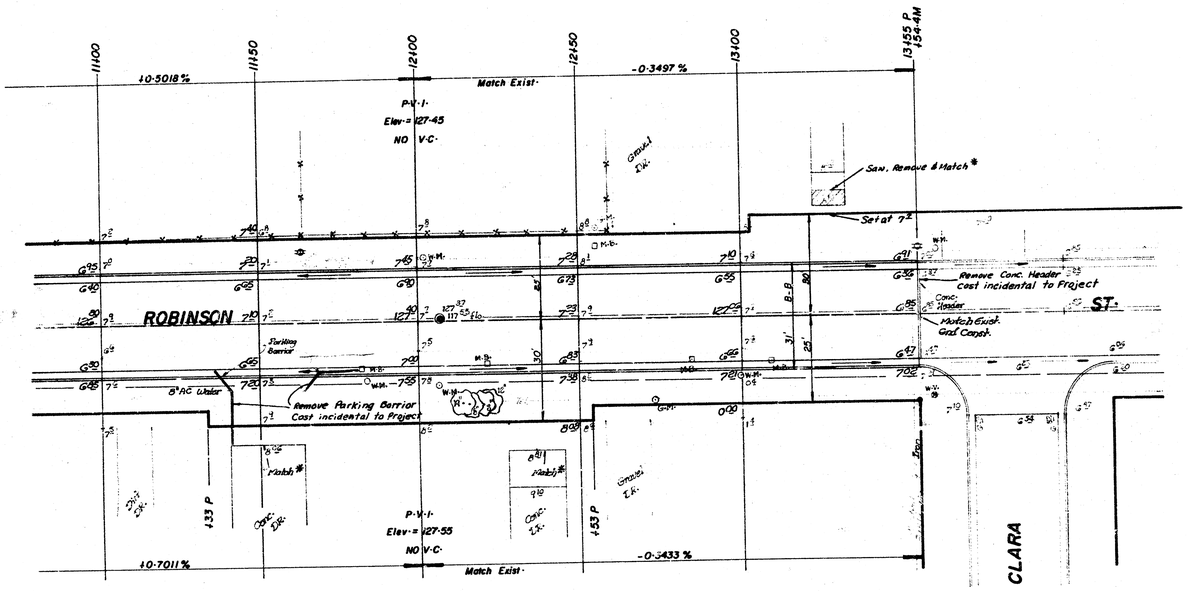
51.3 S.Y. Pavement Removed	
144.4 S.Y. 7" Asphaltic Conc. Pavement (5" Bituminous Base)	
9.6 S.Y. 2½" Bituminous Base	
31.4 L.F. Combined Curb & Gutter	
31.4 L.F. Integral Curb	
___ S.F. 4" Wheelchair Ramp	
___ S.F. 4" Walk	
___ C.Y. Excavation	
___ C.Y. Compacted Fill	
31.0 L.F. Sawed Joint	
209.6 S.Y. Manipulation	
___ Tons Lime or Cement	
52.4 S.Y. V.G. 5" Concrete & 2" Asphaltic Concrete Base	

ROBINSON STREET

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4/7

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SCALE: 1"=20'

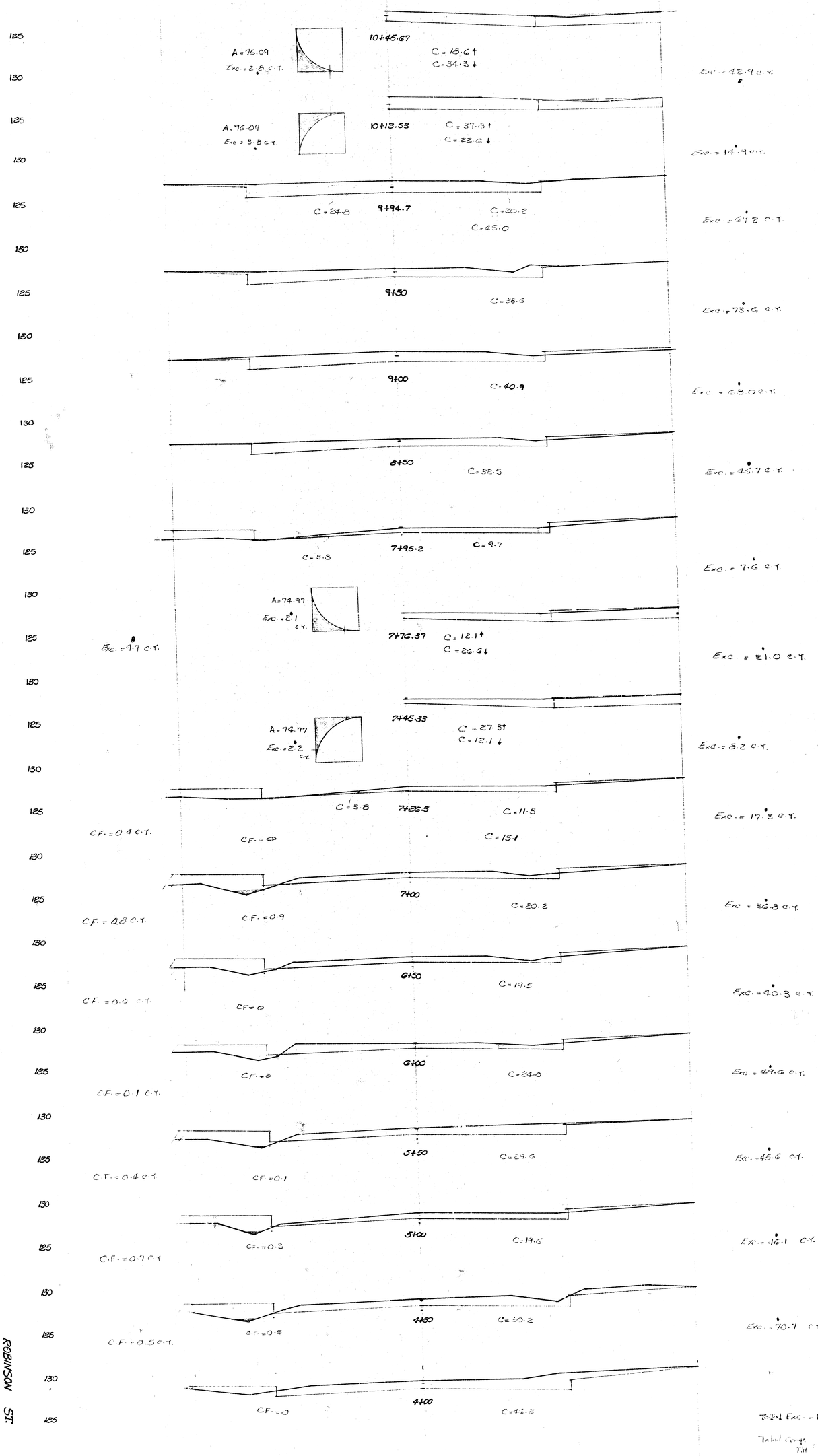
* ALL WORK BEHIND R/W MUST BE PROPERLY REQUESTED ON DRIVE REQUEST FORM

ROBINSON STREET

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5/7 (5/7)

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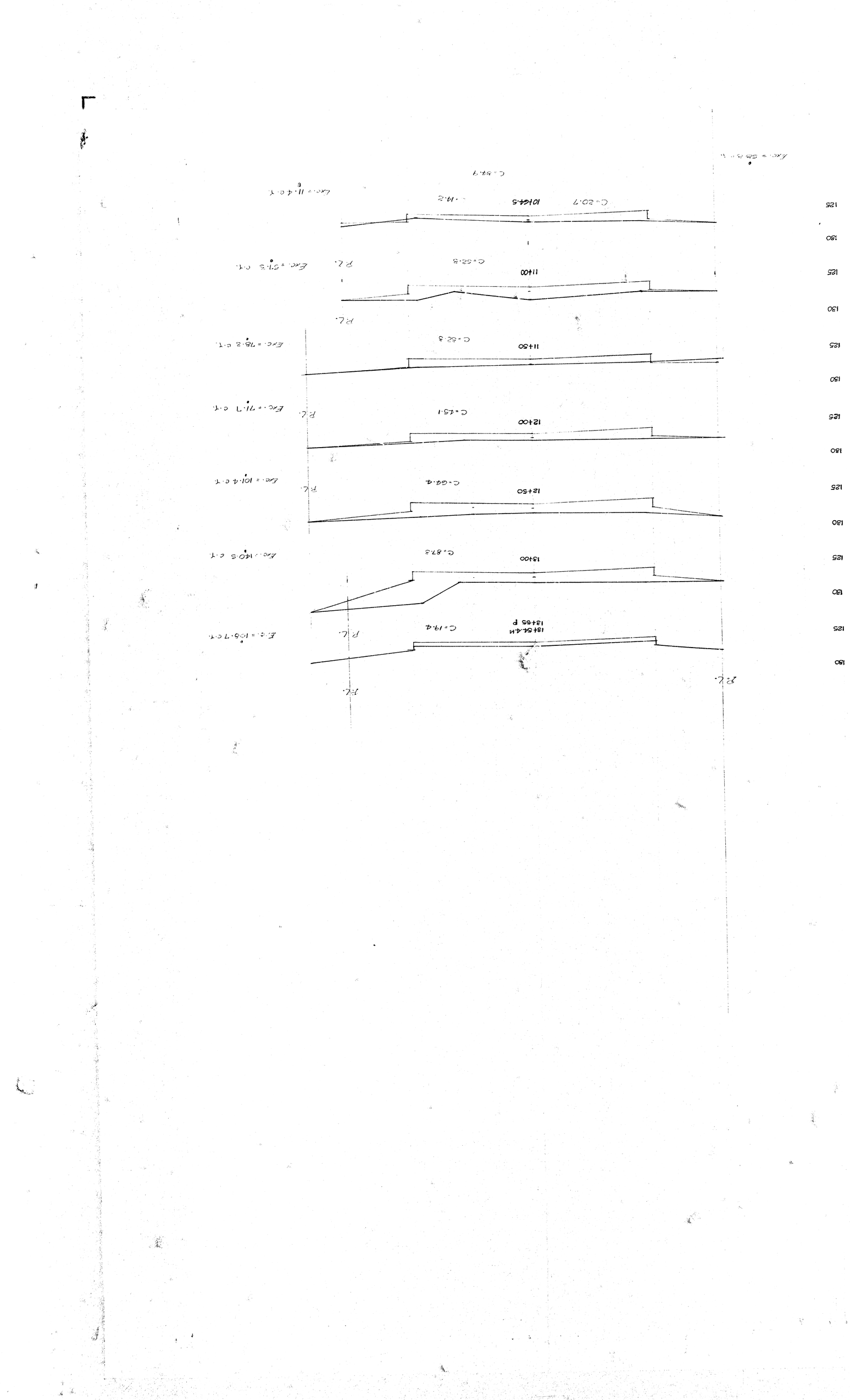
ROBINSON ST.

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6/7

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