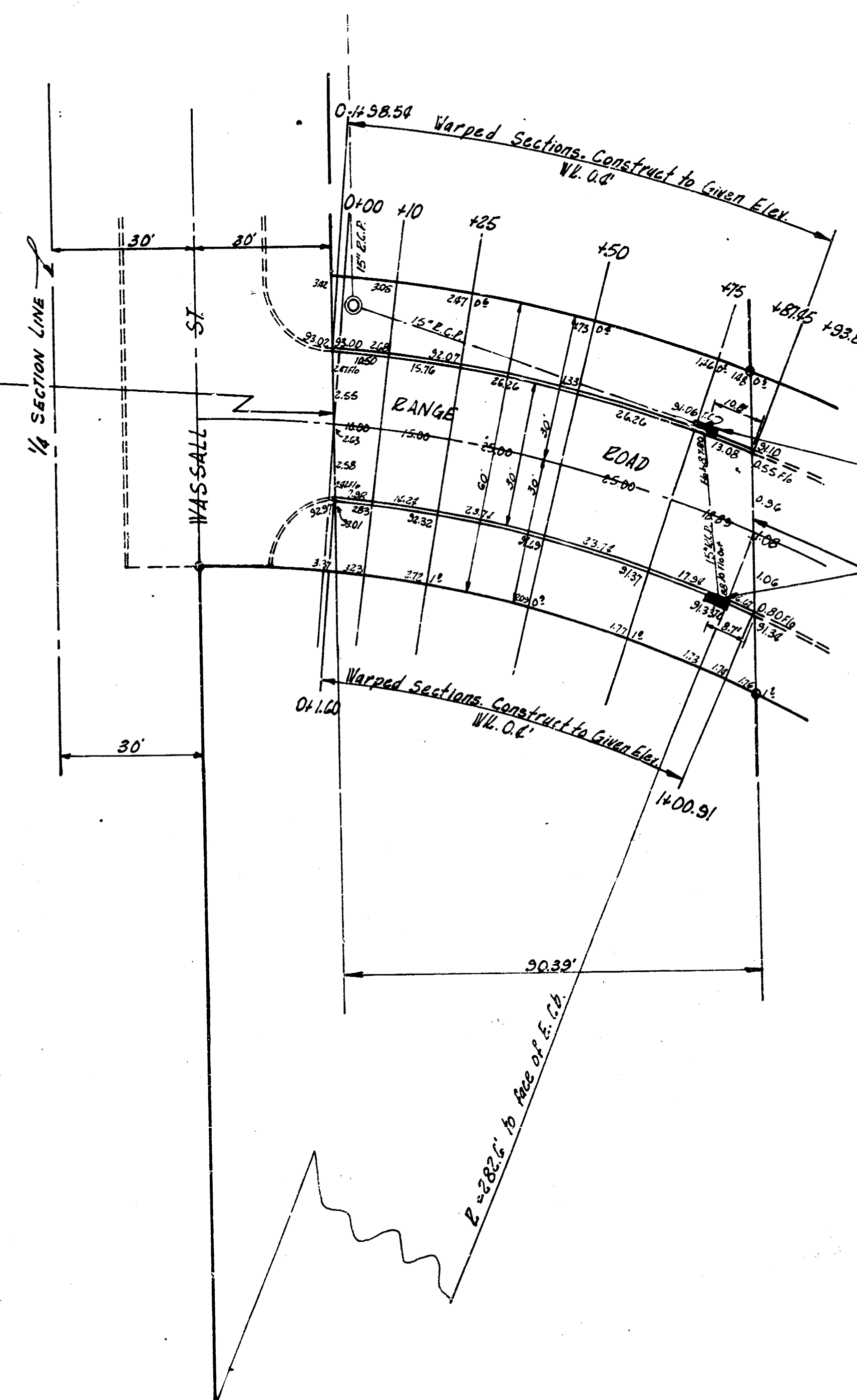


B.M. 9257 Step BM. N.S. Elm Tree 78° E. of Dry Creek Bridge
on Vassall 4th N. of R.R. Tracks.

Stationed on E. of Range Rd.

MATCH EXISTG. PVT.



NOTE:
Catch basins to be constructed
with Incidental Drainage on
Vassall St., Proj. No. C15-297

MATCH EXISTG. PVT.

CURVE DATA FROM STA 0+198.54 TO STA 0+174.5 & FROM STA 0+160 TO STA 0+100.91; STA. ON C, L=297.6', R=18°04'34"

Sta	Chord Lgth. on C of Rad. V.C.	Chord Lgth. on S of Rad. L.C.	Deflection Angle	Total Angle Deflection
0+198.54				
0+10	12.25		1° 06' 18"	1° 06' 18"
125	14.05		1° 26' 38"	2° 32' 56"
150	26.76		2° 24' 24"	4° 57' 20"
175	26.76		2° 24' 24"	7° 21' 44"
198.54	13.33		1° 11' 25"	8° 33' 09"
0+160				
10		7.81	0° 48' 31"	0° 48' 31"
125		13.94	1° 26' 38"	2° 15' 09"
150		23.23	2° 24' 24"	4° 39' 33"
175		23.23	2° 24' 24"	7° 03' 57"
100.91		24.08	2° 29' 39"	9° 33' 36"

RANGE ROAD
N. VASSALL - 129' NORTH
30' CONC. & CB
CITY OF WICHITA, KANS.
B.E. SMITH CITY ENGINEER
JUNE, 1955 PROJ. NO. C15-85

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