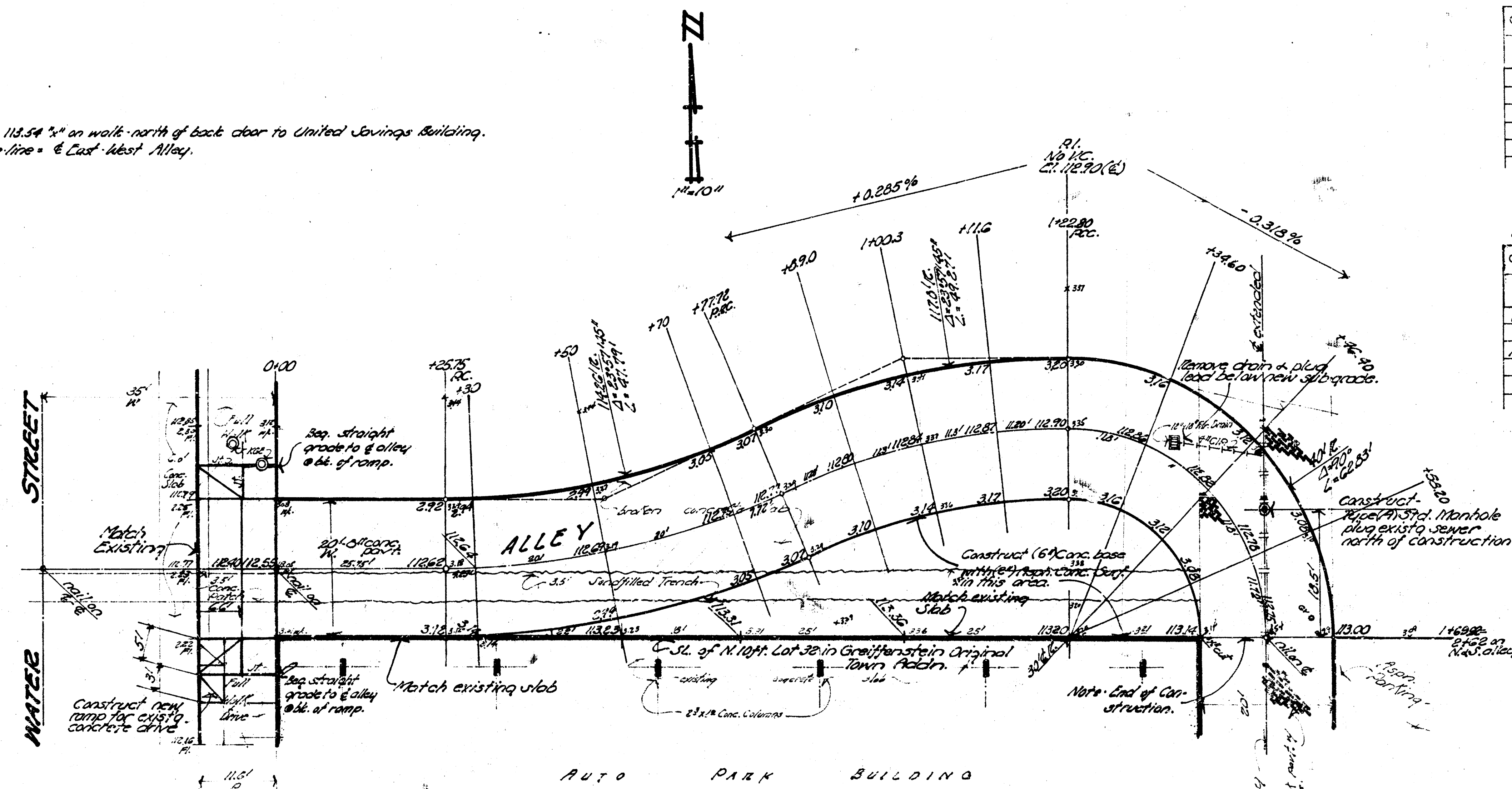


Survey
Check
Ex
Check

311.113.54' on walk north of back door to United Savings Building.
Base line = E. East - West Alley.



1. 287.46' R. 10.25' T. 22.88' L. 45.08' LC. 44.62'

CURVE DATA BASED ON $\frac{1}{2}$ RAD Δ 287.46'

STA.	ARC	CHORD	CHORD BEARING	DEFLECT.	TOTAL DEFLECTION
0+00.00	-	-	-	-	0+00.00
130	4.25'	3.63'	8.85'	12.58'	12.58'
150	20'	17.10'	22.88'	4.56'	17.14'
170	20'	17.10'	22.88'	4.56'	17.14'
177.72	7.72'	6.60'	8.85'	1.46'	17.14'

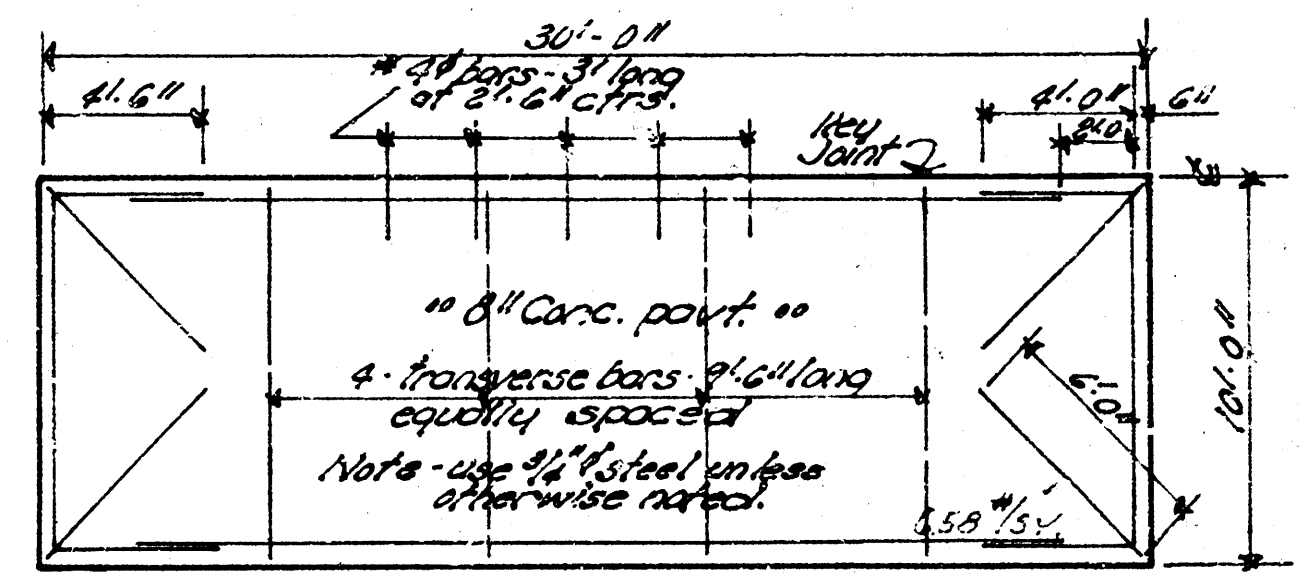
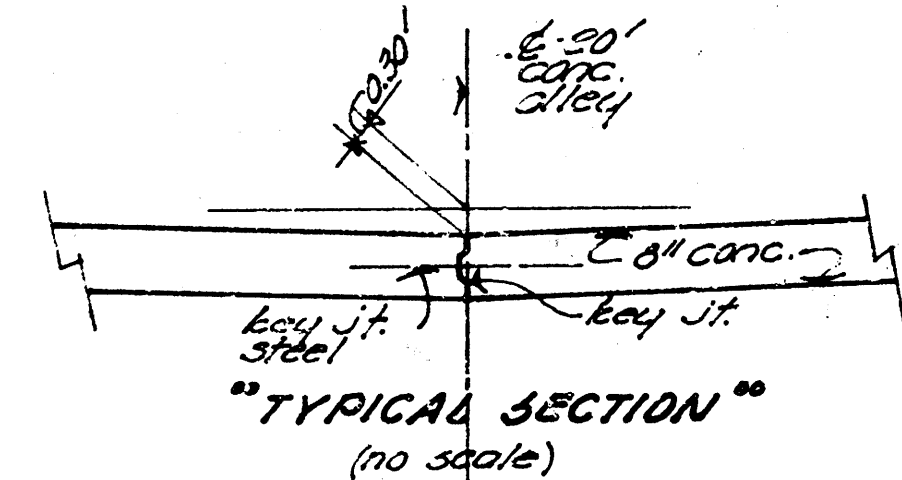
Deflection per ft. = 13.33288 min.

Δ 287.46' R. 10.25' T. 22.88' L. 45.08' LC. 44.62'

CURVE DATA BASED ON $\frac{1}{2}$ RAD Δ 287.46'

STA.	ARC	CHORD	CHORD BEARING	DEFLECT.	TOTAL DEFLECTION
0+77.72	-	-	-	-	0+00.00
165.0	12.28'	13.16'	9.44'	15.94'	15.94'
170.0	11.3'	13.13'	9.44'	9.44'	25.38'
177.72	11.8'	13.18'	9.44'	9.44'	34.82'
177.72	11.8'	13.18'	9.44'	9.44'	44.26'

Deflection per ft. = 15.94500 min.



"TYPICAL STEEL PATTERN"
(no scale)

Note: Steel Pattern for 6" Asphalt Conc. Pavt.
3/4" bars @ 10' cts. longitudinally
3/4" @ 50" - transversely

"URBAN RENEWAL AGENCY" of the
WICHITA, KANSAS METROPOLITAN AREA
ALLEY PAVEMENT
Betw. Water Street and Main Street
South of First Street
(6" Concrete Pavement)

Product SKYLINE - KANSAS R-11 Sheet (1) of 8

1144 15 1068