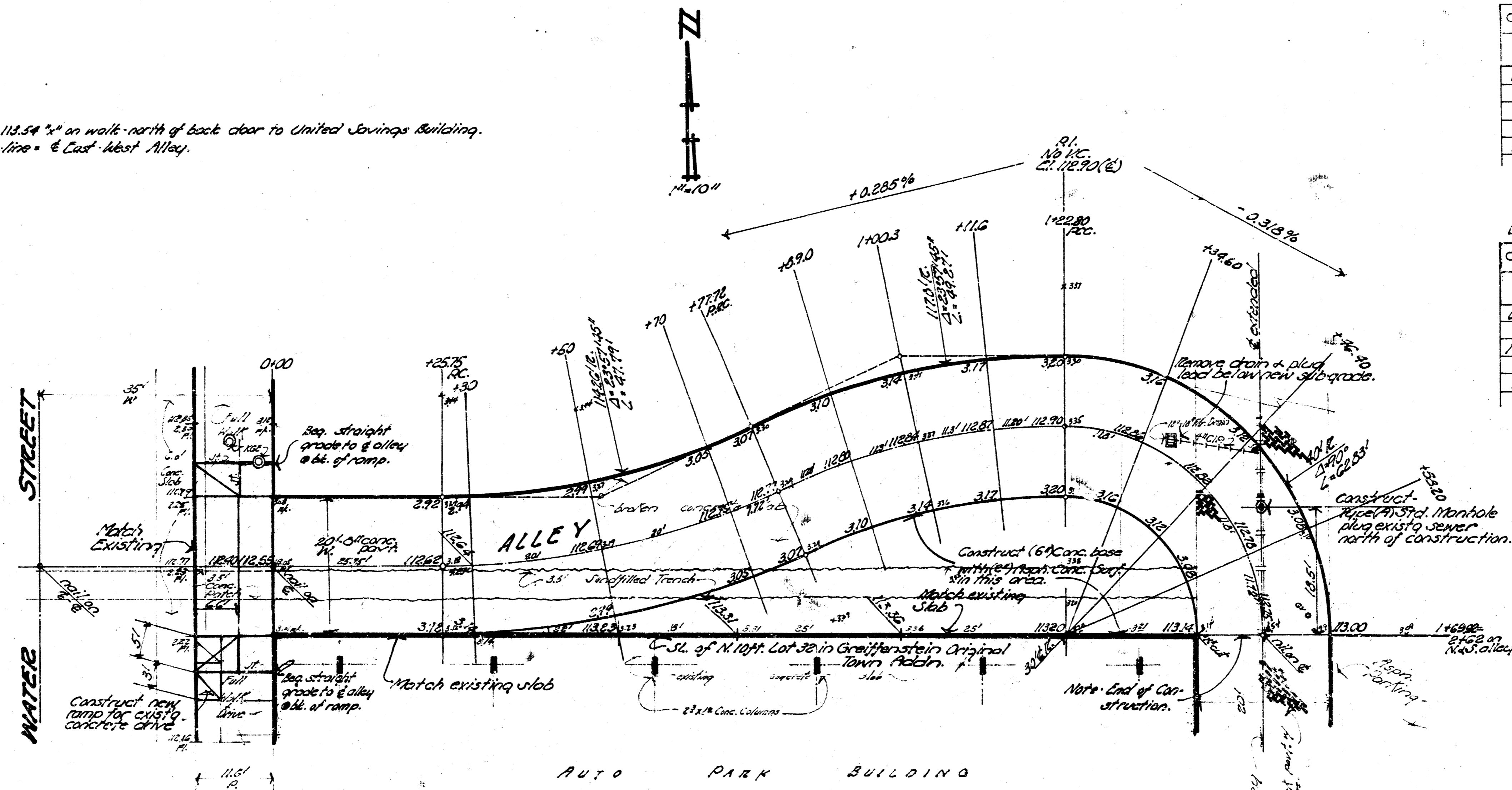


Survey
 Check
 Date
 Checked

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



$\Delta 287.464' \cdot 107.8' \cdot 22.88' \cdot 1500' \cdot LC = 49.61'$
 CURVE DATA BASED ON Δ RAD $\Delta 287.464'$

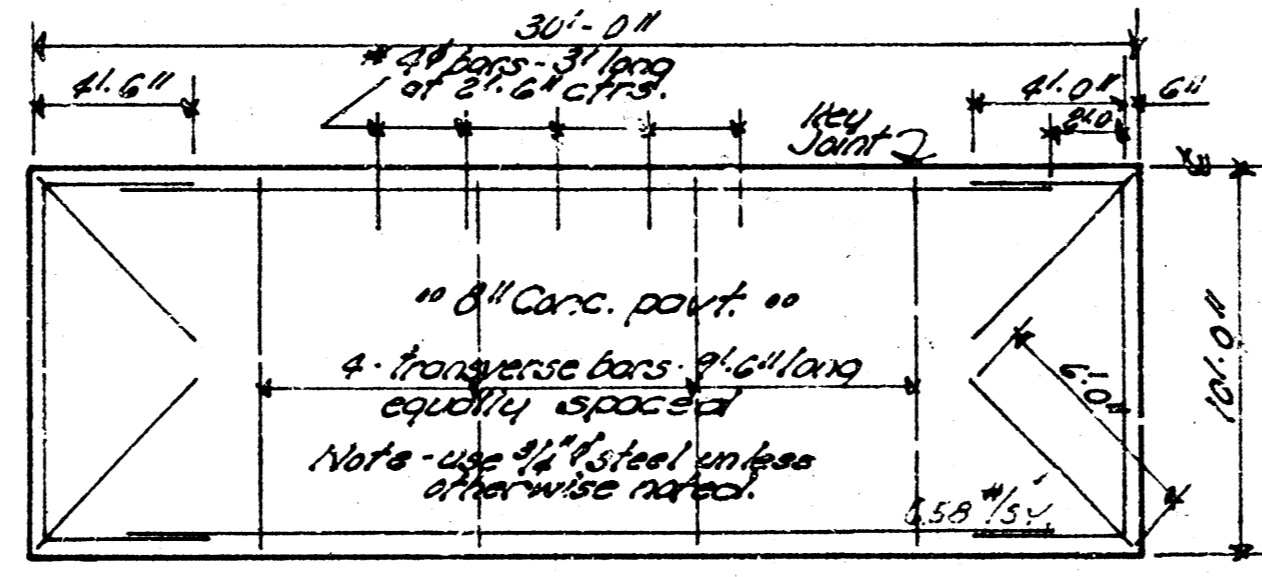
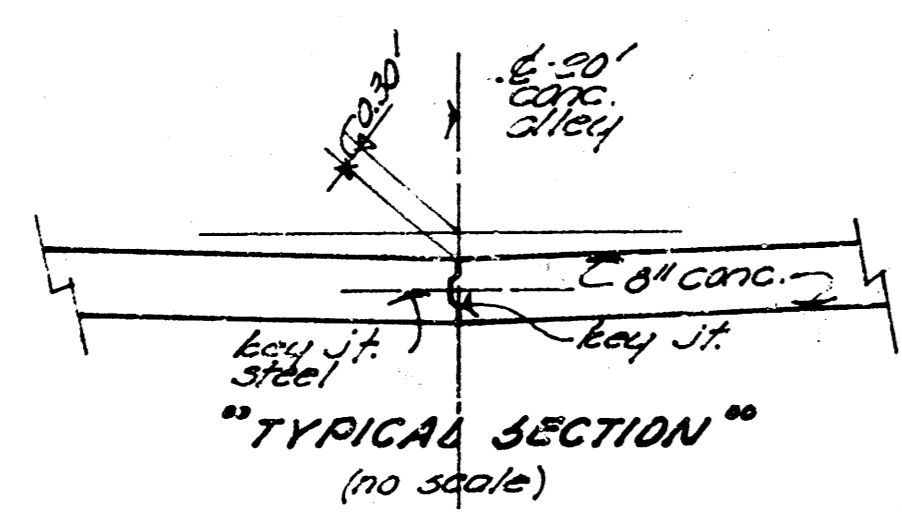
STA.	ARC	CHORD	DEFLECT.	CHORD	DEFLECT.
0+00.00	-	-	-	0+00.00	0+00.00
130	4.25'	3.63'	6.86'	12.58'	17.35'
150	20'	17.10'	22.88'	42.56'	47.35'
170	30'	27.10'	22.88'	62.56'	47.35'
177.72	7.72'	6.20'	6.86'	14.42'	17.35'

Deflection per ft = 13.33288/min

$\Delta 287.464' \cdot 107.8' \cdot 22.88' \cdot 1500' \cdot LC = 49.61'$
 CURVE DATA BASED ON Δ RAD $\Delta 287.464'$

STA.	ARC	CHORD	DEFLECT.	CHORD	DEFLECT.
0+17.72	-	-	-	0+00.00	0+00.00
163.10	1.28'	1.16'	2.44'	2.59'	2.59'
1400.5	11.5'	13.18'	2.44'	22.01'	2.59'
111.6	11.5'	13.18'	2.44'	22.01'	2.59'
122.00	11.24'	13.09'	2.44'	22.01'	2.59'

Deflection per ft = 15.94502/min



"TYPICAL STEEL PATTERN"
 (no scale)

Note: Steel Pattern for 6" Asphalt Conc. Pavt.
 3/4" bars @ 20' cts. longitudinally
 3/4" @ 50" transverse

**"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 106B