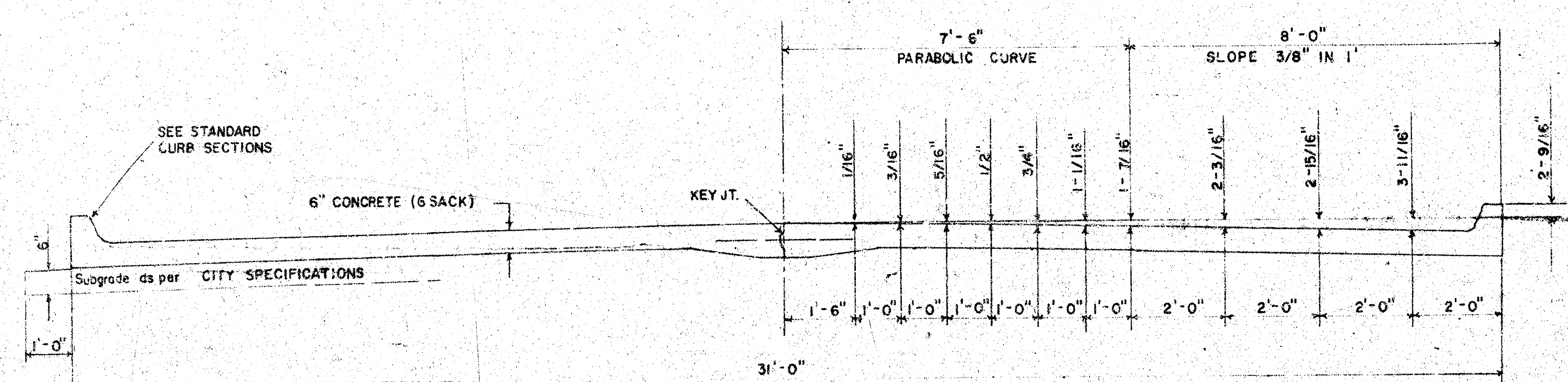
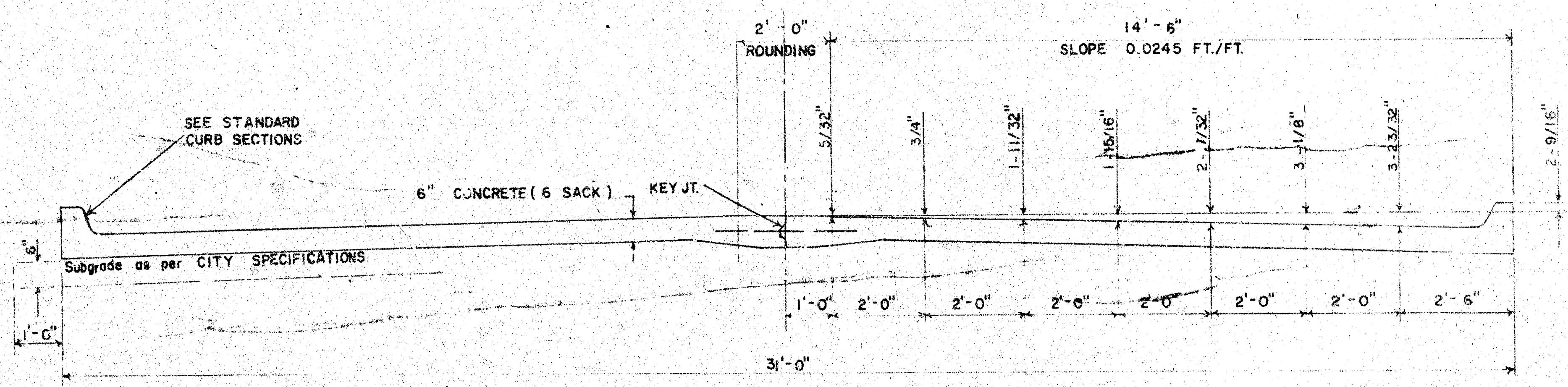


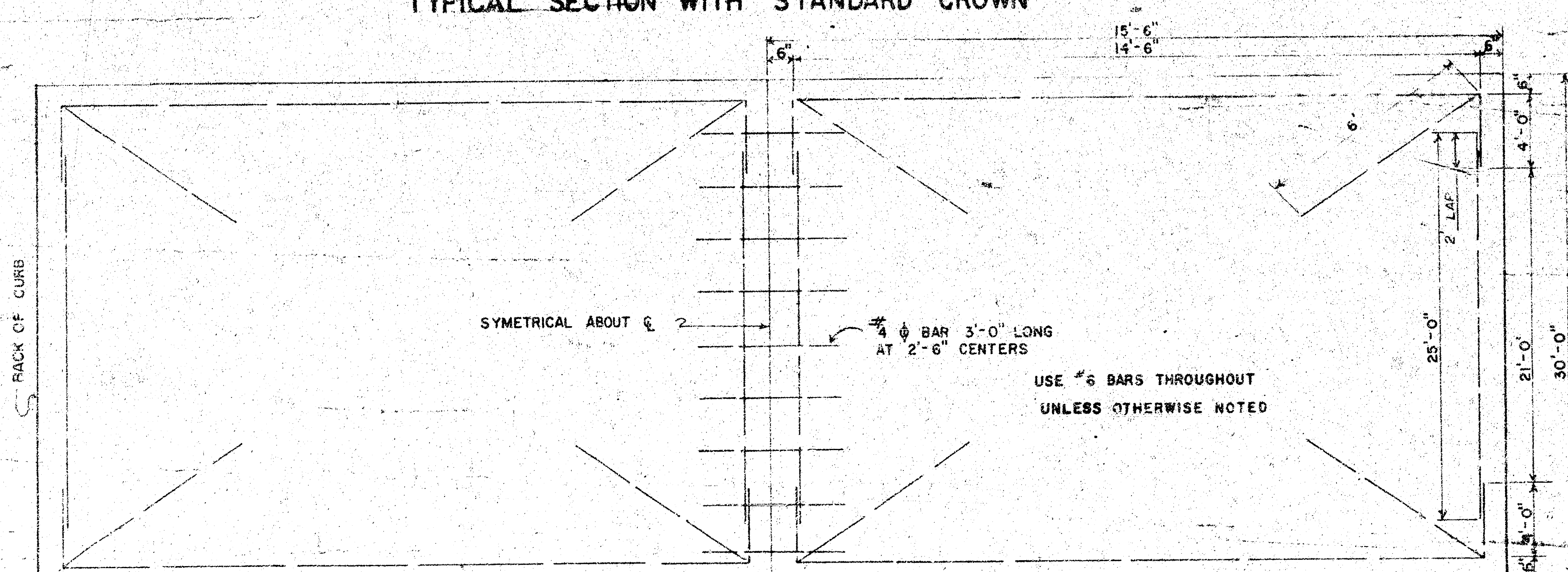
NEVADA Ave. EL. LYNNHURST Ave. to SL 16th St. **TYPICAL SECTIONS OF 30" CONCRETE PAVEMENT** Project No. DAKS575075



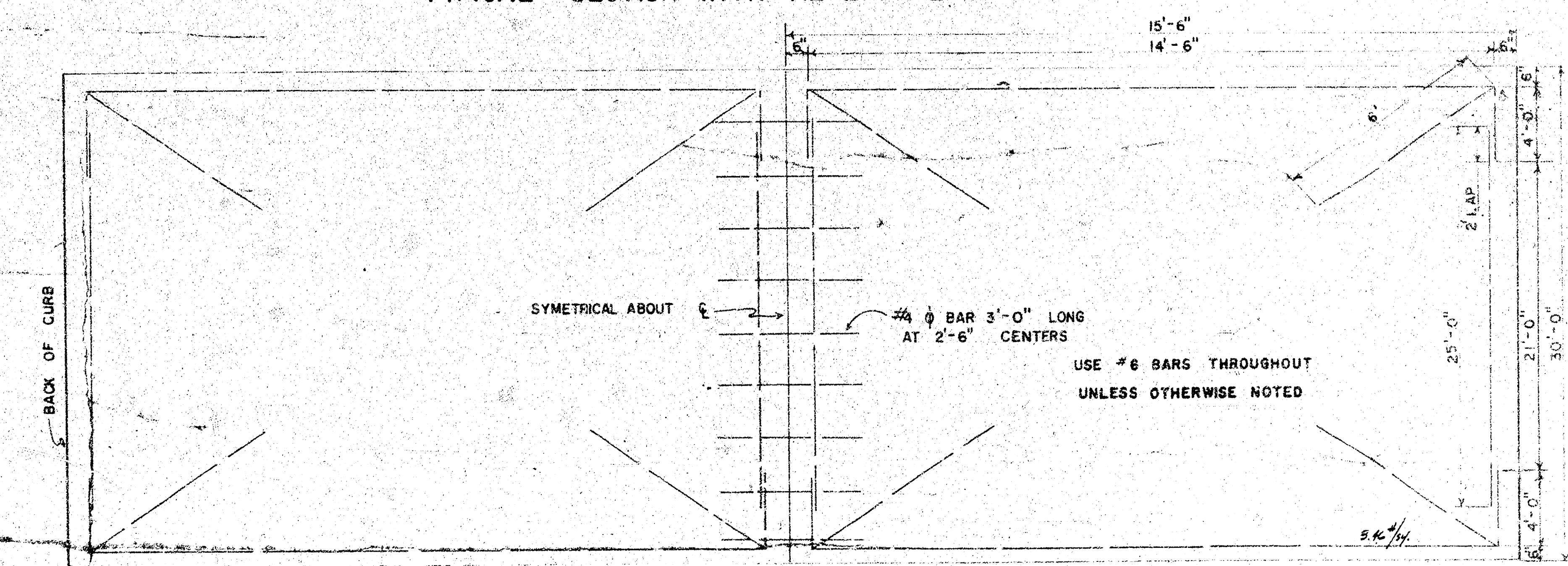
TYPICAL SECTION WITH STANDARD CROWN



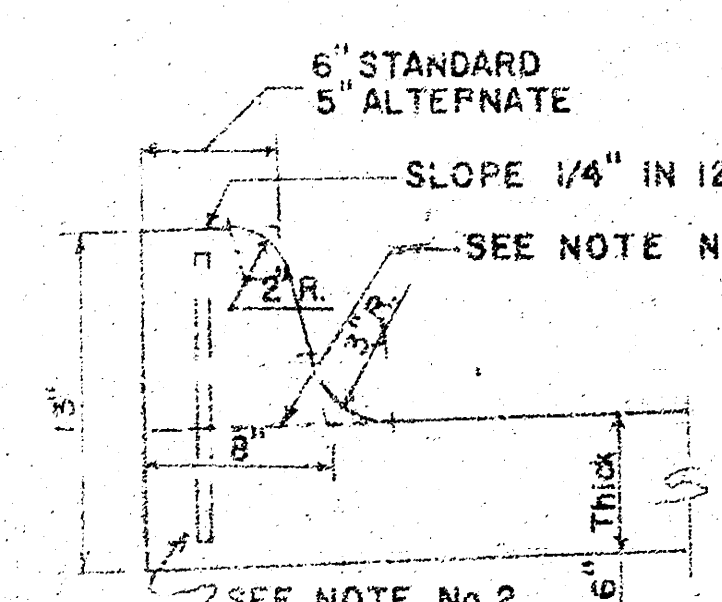
TYPICAL SECTION WITH ALTERNATE CROWN



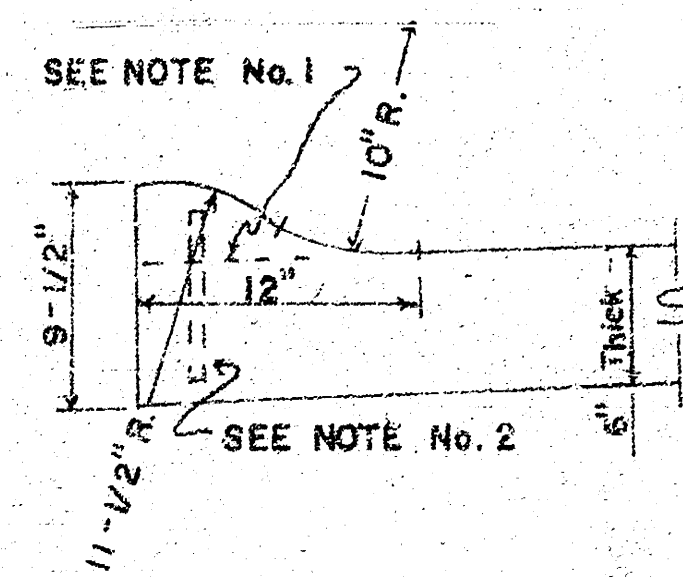
STEEL PATTERN



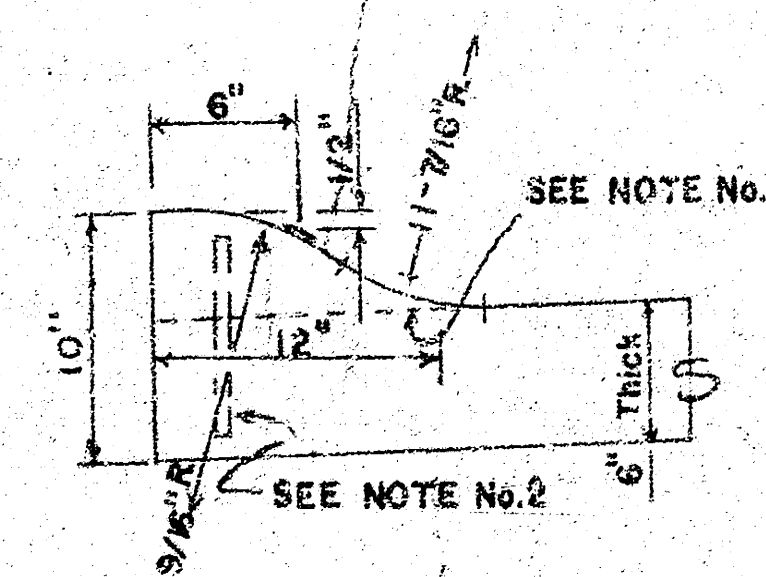
STEEL PATTERN



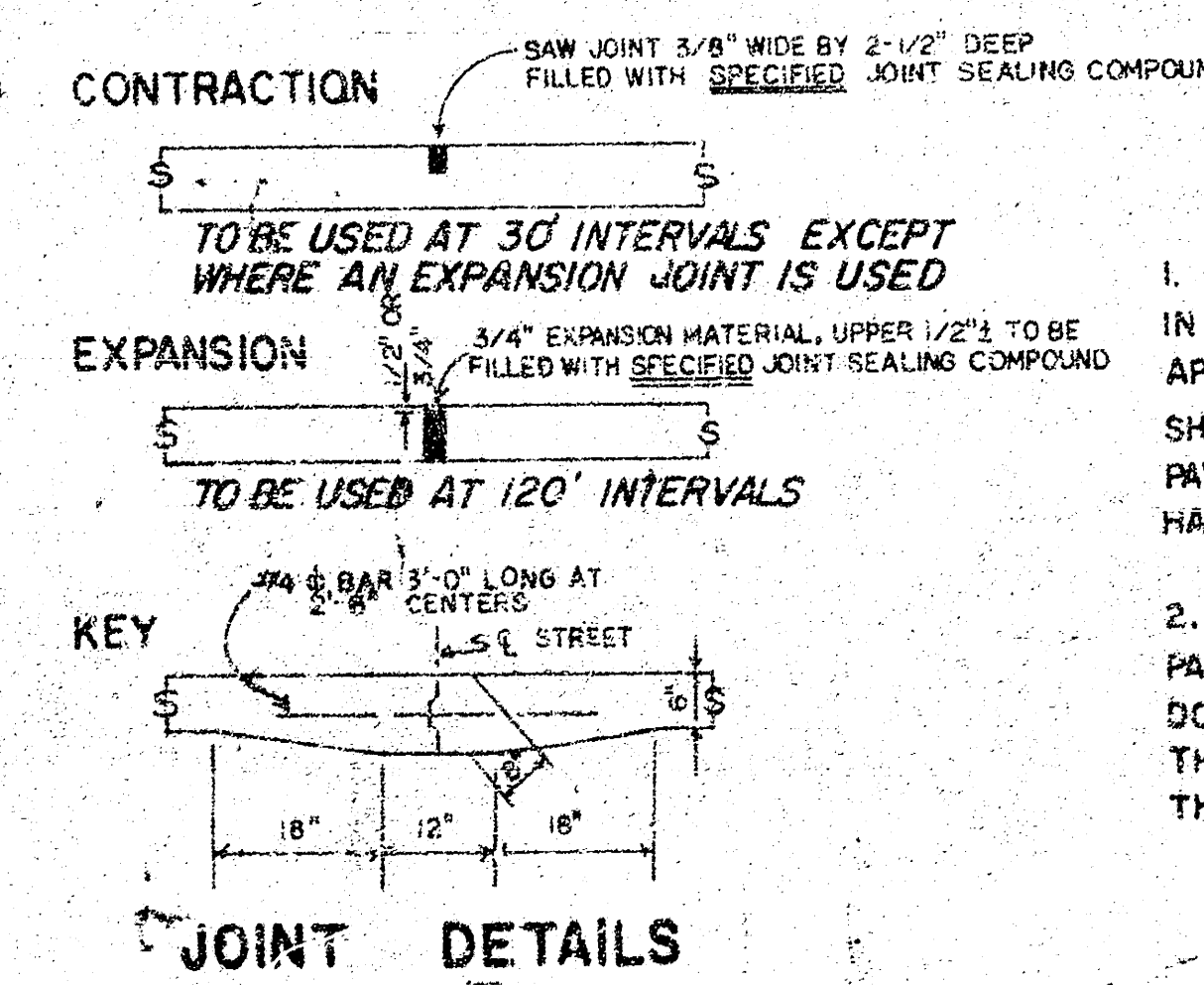
INTEGRAL CURB



ROLL-TYPE



ALTERNATE ROLL-TYPE



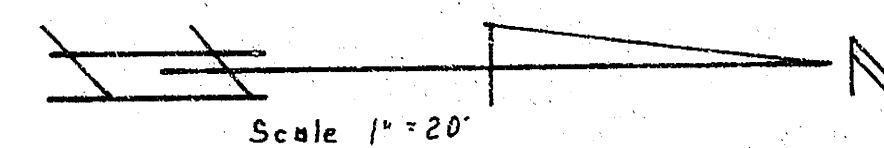
JOINT DETAILS

GENERAL NOTES

1. CONTRACTION JOINTS MAY BE CONSTRUCTED IN INTEGRAL CURB BY SAWING WITH AN APPROVED CONCRETE SAW. THE SAW CUT SHALL EXTEND THROUGH THE CURB TO THE PAVEMENT. SAWED CONTRACTION JOINTS SHALL HAVE A MAXIMUM SPACING OF 10'.
2. INTEGRAL CURB SHALL BE TIED TO THE PAVEMENT BASE WITH SHORT DEFORMED DOWEL BARS SPACED AT 2'-6" INTERVALS. THESE DOWEL BARS SHALL NOT BE LESS THAN 1/2" OR MORE THAN 3/4" IN DIAMETER.

CITY OF WICHITA, KANSAS
 Department of Public Works Engineering Division
 R.W. Linn City Engineer
 Date: Project No. DAKS575075

Survey A. RIGGS 79
P.B. J.D. MEFARLAND
C.R. J.D.M.
Checked



B.M. 128.05 R.R. Spike, E.S. PP, NW. Cor. OTT St. & LYNNHURST Ave.
B.M. 128.44 "G" in GLOBE W.L. SABIN St.
B.M. 127.18 "a" Cut Top Cb. W.L. NEVADA N. Side 16th St.
E is E

GENERAL NOTES:
1. Contractor to Contact Property
Owner Concerning Matching Drive
Behind R. at Sta. 1+09 Lt.

EARTHWORK

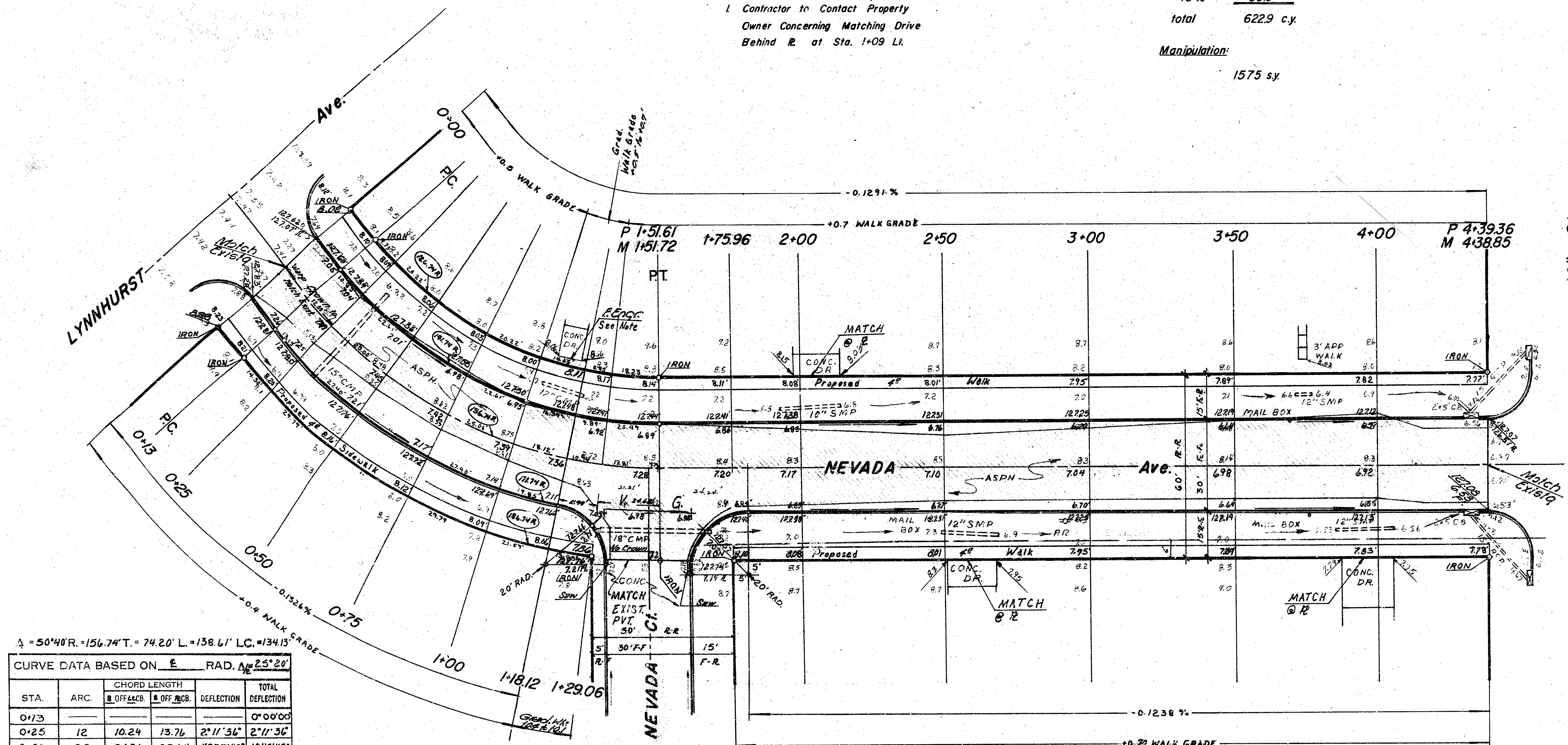
PROPERTY

Excavation:
"X" section 566.3 c.y.
10% 56.6
total 622.9 c.y.

Manipulation:
1575 sy.

CITY

493 c.y.
4.9
54.2 c.y.
152 sy.



Δ = 50°40' R = 156.74' T = 74.20' L = 138.61' LC = 134.13'

CURVE DATA BASED ON E. RAD. Δ = 25°20'					
STA.	ARC.	CHORD LENGTH	OFF. 4400	OFF. 800	TOTAL DEFLECTION
0+13					0°00'00"
0+25	12	10.24	13.76	2°11'36"	2°11'36"
0+50	25	21.31	28.64	4°34'08"	6°45'44"
0+75	25	21.31	28.64	4°34'08"	11°19'53"
1+00	25	21.31	28.64	4°34'08"	15°54'02"
1+18.12	18.12	15.45	13.86	3°18'42"	19°12'44"
1+29.06	10.94	9.33	12.54	1°57'59"	21°10'43"
1+51.61	22.55	19.22	25.84	4°07'17"	25°28'00"

DEFLECTION = 10.96637902 min Δ

SUB-GRADE
TYPE OF SUB-GRADE TREATMENT SHALL BE DETERMINED BY THE FIELD ENGINEER. SUB-GRADE TREATMENT MAY CONSIST OF LIME TREATMENT, CEMENT TREATMENT, SUB-GRADE MODIFICATION, OR ANY COMBINATION OF THESE.

NOTE TO FIELD ENGINEER & CONTRACTOR
Grade parking and clear right-of-way for proposed sidewalk. Compact fill in sidewalk area. TO BE CONSTRUCTED BY "OTHERS".

NEVADA Ave.
E.L. LYNNHURST to S.L. 16th St.
6" CONCRETE
City of Wichita, Ks.

R.W. LYNN City Engineer
DATE: PROJ. NO. DAKS 575075

FILMED FROM THE BEST