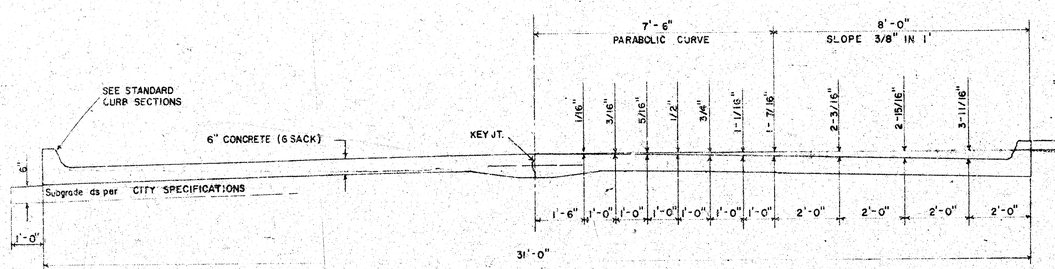
NEVADA Ave.

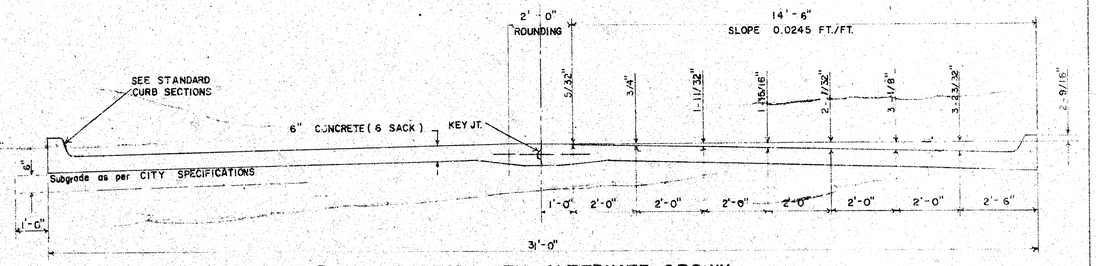
E.L. LYNNHURST Ave. to S.L. 16th St.

TYPICAL SECTIONS OF 30' CONCRETE PAVEMENT

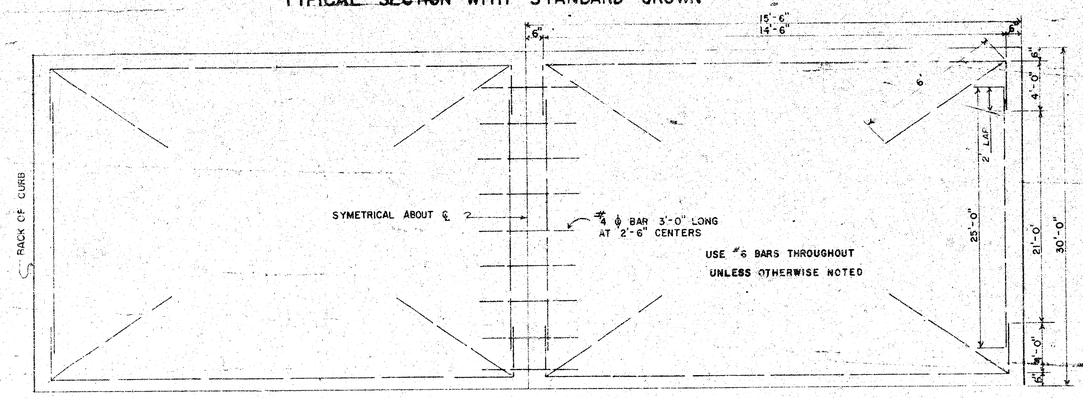
Project No. DAKS575075



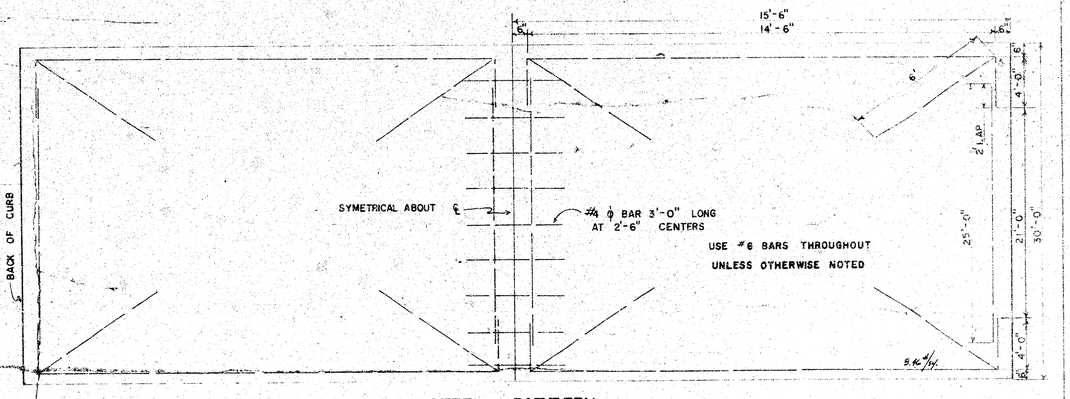
TYPICAL SECTION WITH STANDARD CROWN



TYPICAL SECTION WITH ALTERNATE CROWN

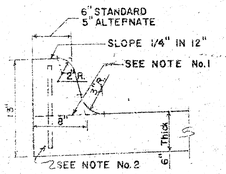


STEEL PATTERN

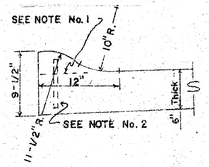


STEEL PATTERN

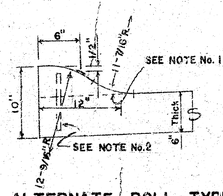
STANDARD SECTIONS OF



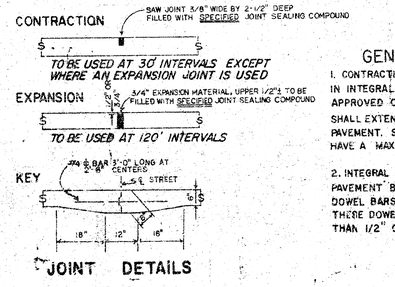
INTEGRAL CURB



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.

1/2

CITY OF WICHITA, KANSAS

Department of Public Works — Engineering Division

R.W. Linn — City Engineer

Date: — Project No. DAKS575075

FILMED FROM THE BEST

Survey A. R/G&S Bk 79
Plan J.D.McFARLAND
Est. J.M.
Checked

B.M. 128.05 R.R. Spike, E.S. P.P., N.W. Cor. OTT St. & LYNNHURST Ave.

B.M. 128.44 "G" in GLOBE W.L. SABIN St.

B.M. 127.18 "□" Cut Top Cb. W.L. NEVADA N. Side 16th St.

℄ is ℄

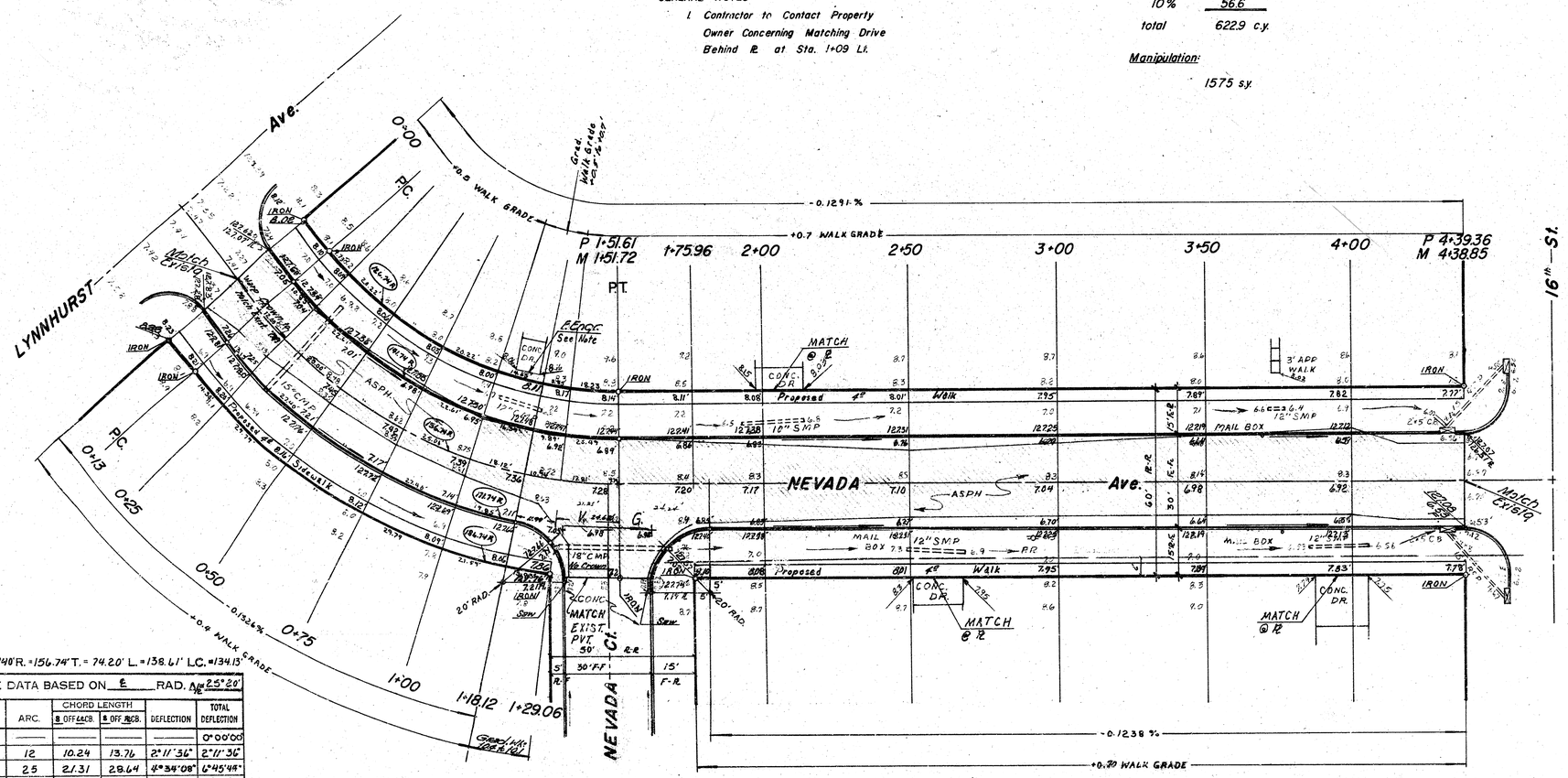
Scale 1" = 20'

GENERAL NOTES:

1. Contractor to Contact Property Owner Concerning Matching Drive Behind ℄ at Sta. 1+09 Lt.

EARTHWORK

	PROPERTY	CITY
Excavation:		
"x" section	566.3 c.y.	49.3 c.y.
10%	56.6	4.9
total	622.9 c.y.	54.2 c.y.
Manipulation:	1575 s.y.	152 s.y.



CURVE DATA BASED ON ℄ RAD. D_M = 2.5°20'					
STA.	ARC.	CHORD LENGTH ℄ OFF ℄CB.	CHORD LENGTH ℄ OFF RCB.	DEFLECTION	TOTAL DEFLECTION
0+13	——	——	——	——	0°00'00"
0+25	12	10.24	13.76	2°11'36"	2°11'36"
0+50	2.5	21.31	28.64	4°34'08"	6°45'44"
0+75	2.5	21.31	28.64	4°34'09"	11°19'53"
1+00	2.5	21.31	28.64	4°34'09"	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°59'59"	21°12'43"
1+51.61	22.55	19.22	25.84	4°07'17"	25°20'00"

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".

(21/2)

NEVADA Ave.

E.L. LYNNHURST to S.L. 16th St.

6" CONCRETE

City of Wichita, Ks.

R.W. LINN — City Engineer

DATE: PROJ. NO. DAKS 575075

FILMED FROM THE BEST