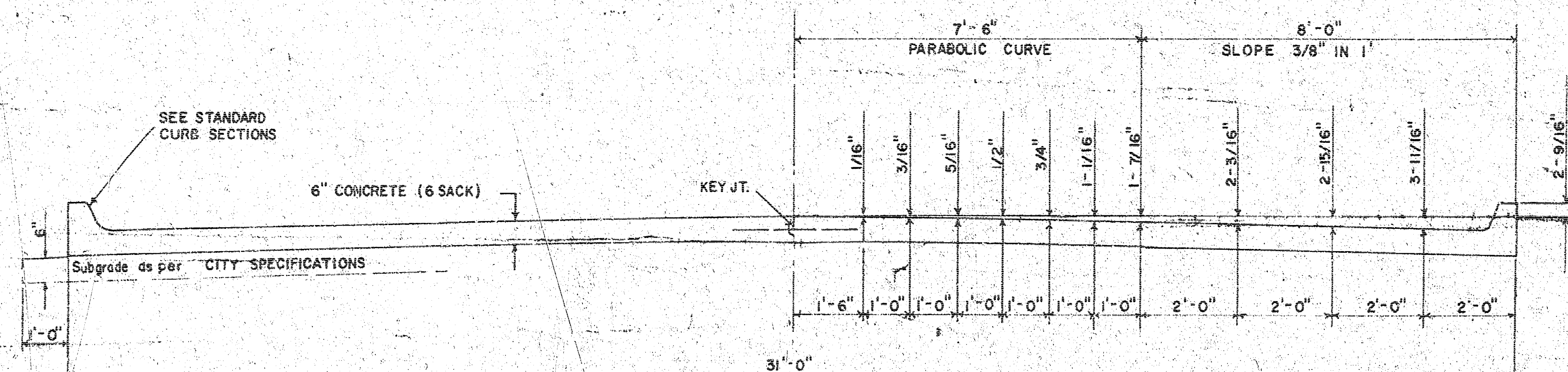
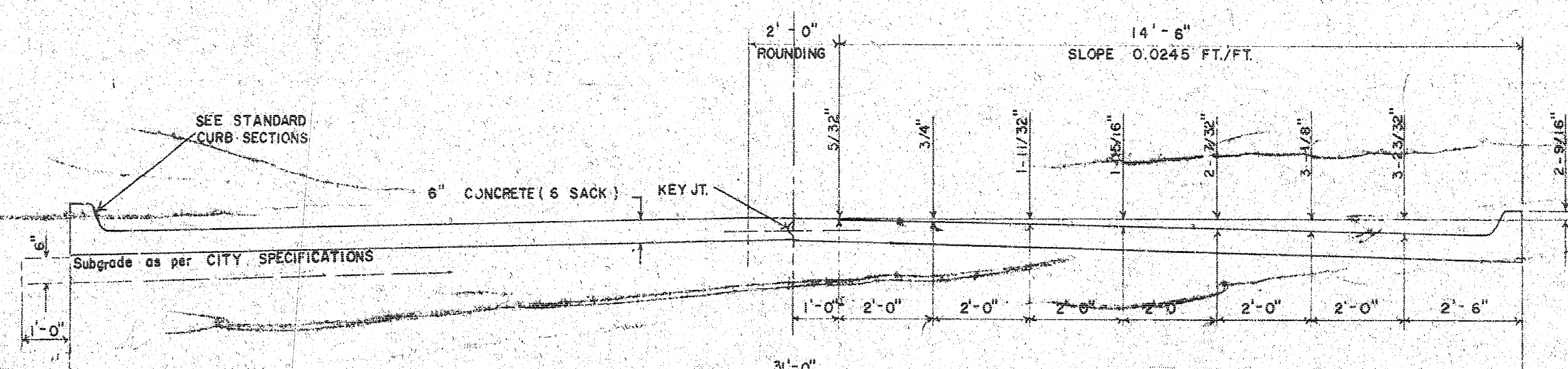


TYPICAL SECTIONS OF 30' CONCRETE PAVEMENT

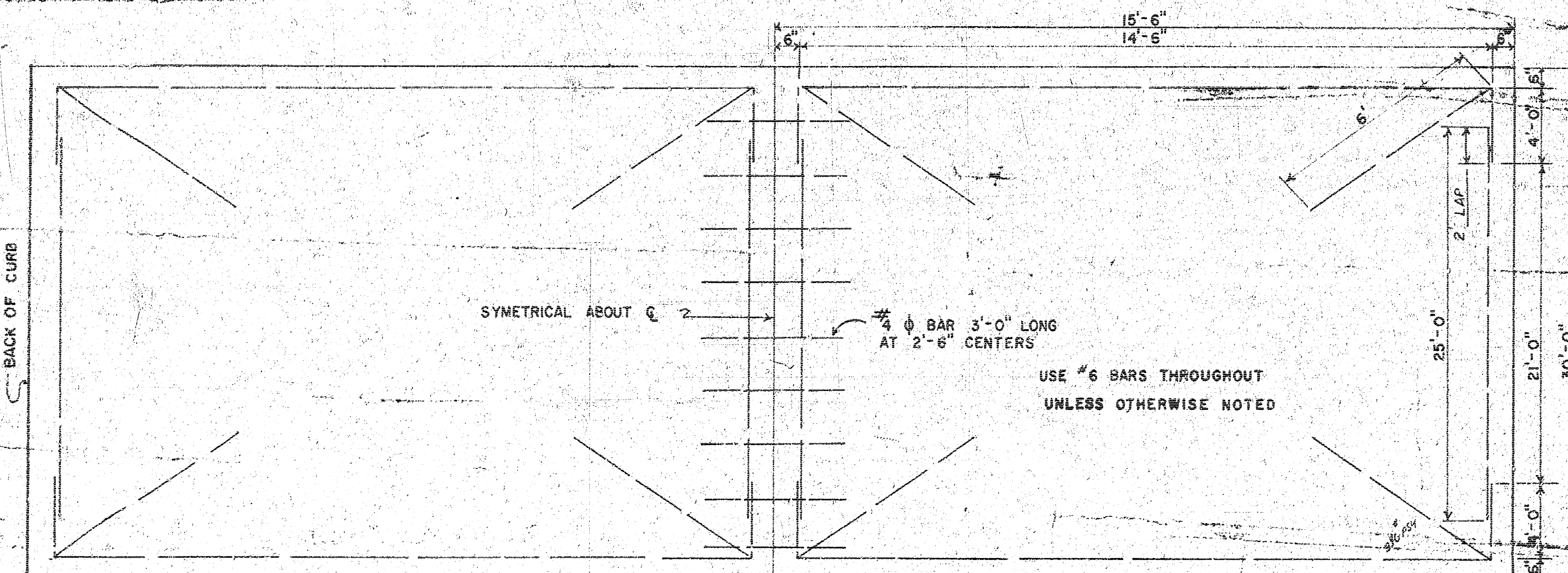
N. L. 17TH STREET to S. L. BEAUMONT



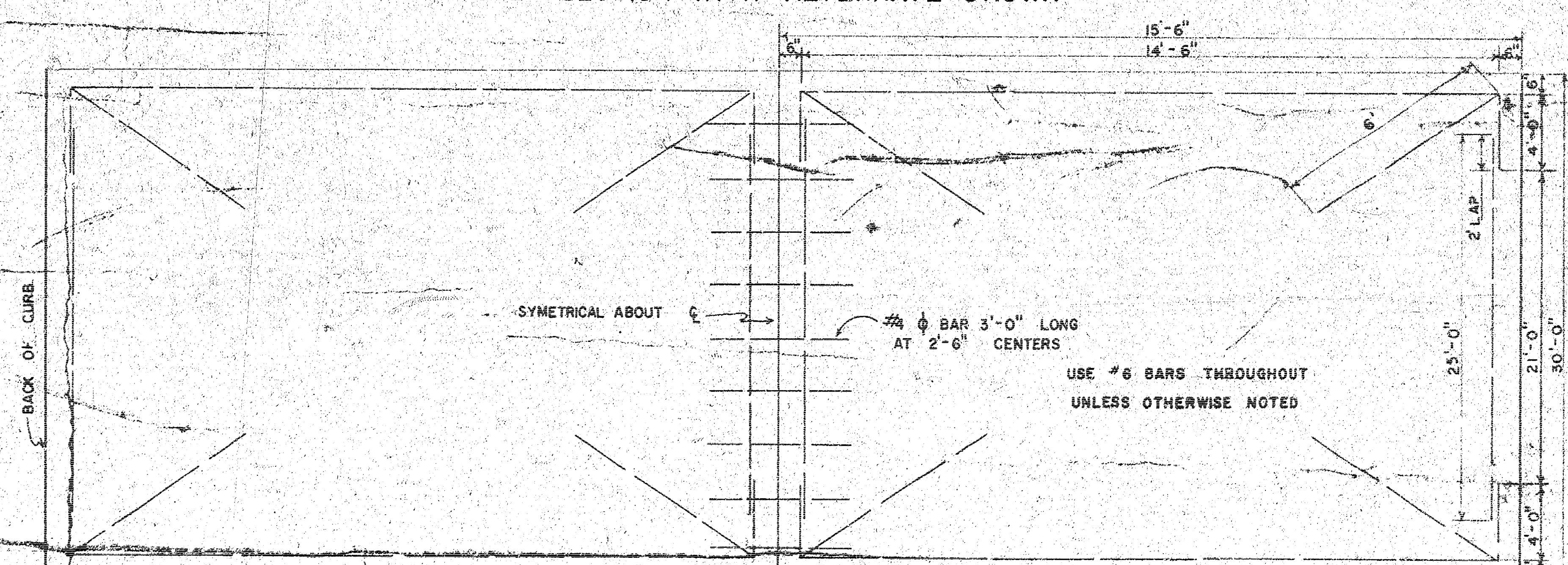
TYPICAL SECTION WITH STANDARD CROWN



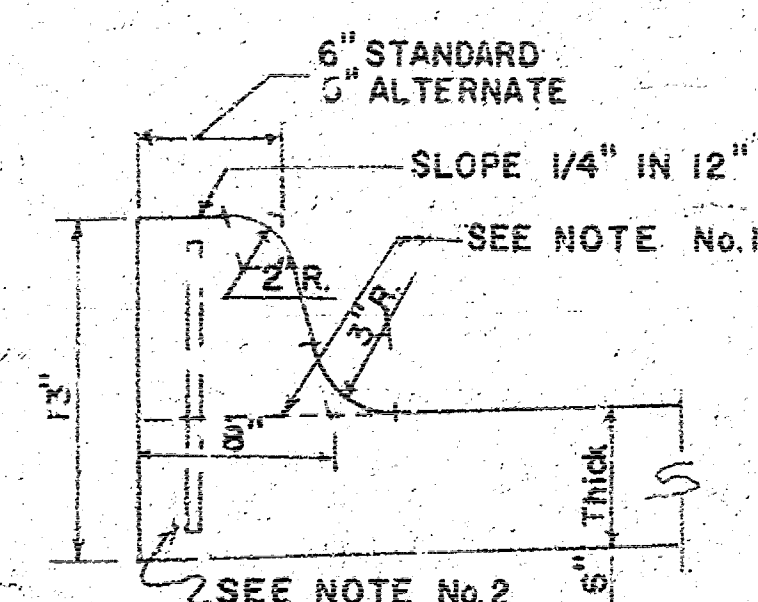
TYPICAL SECTION WITH ALTERNATE CROWN



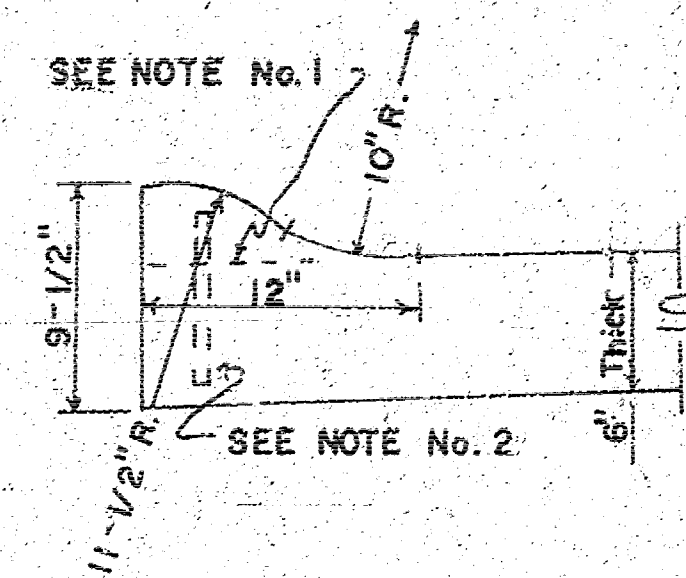
STEEL PATTERN



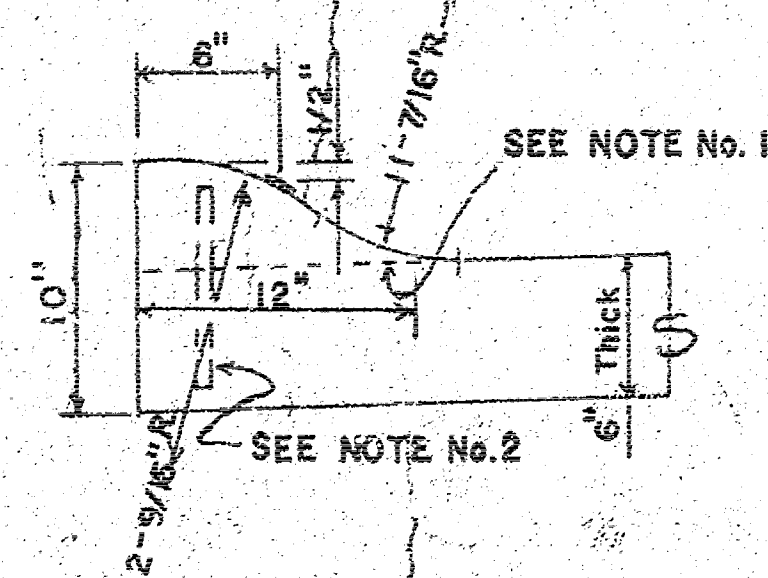
STEEL PATTERN



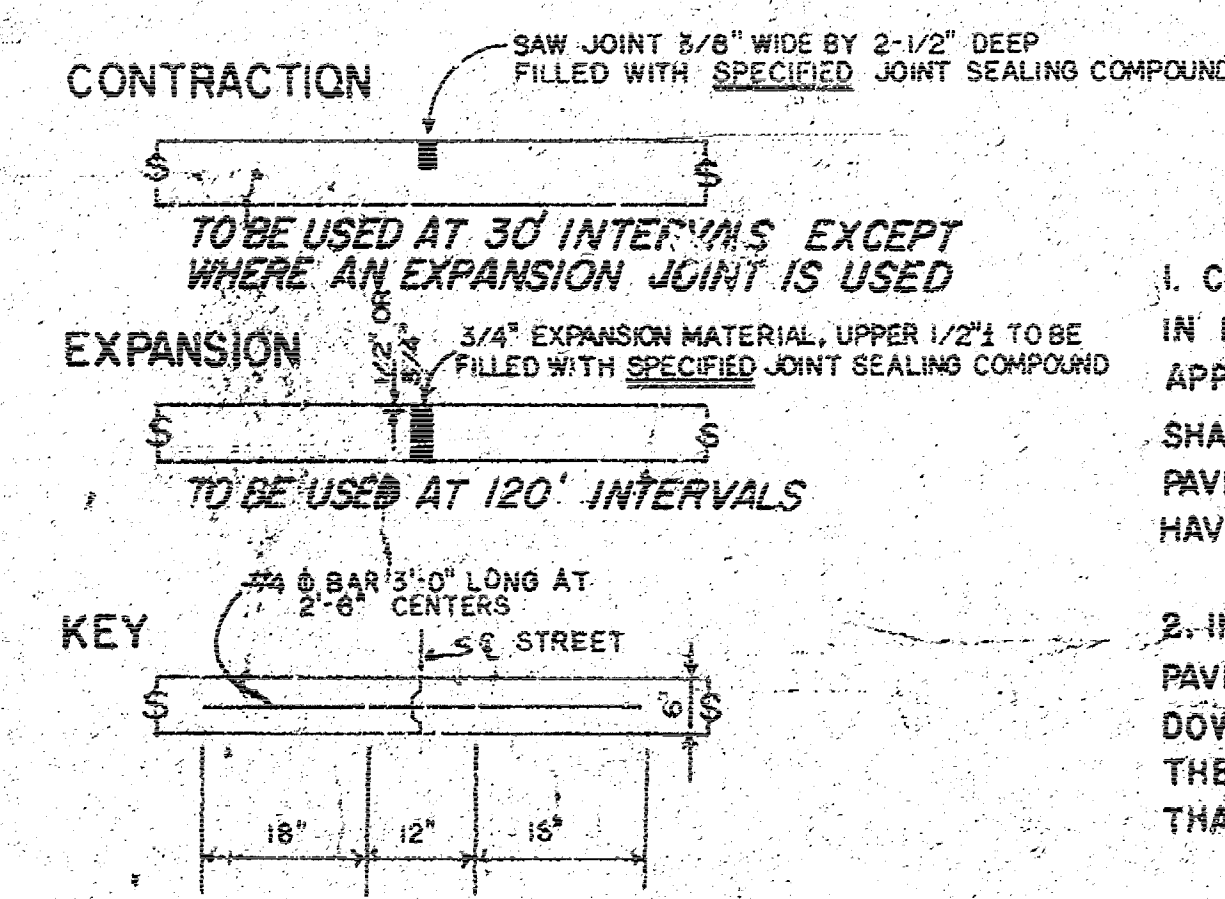
INTEGRAL CURB



ROLL -TYPE



ALTERNATE ROLL-TYPE

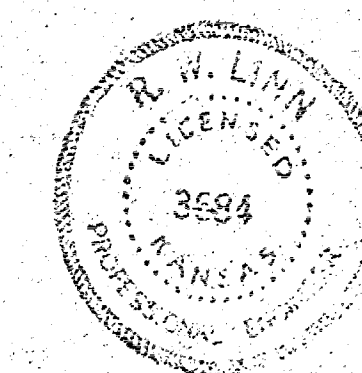


JOINT DETAILS

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

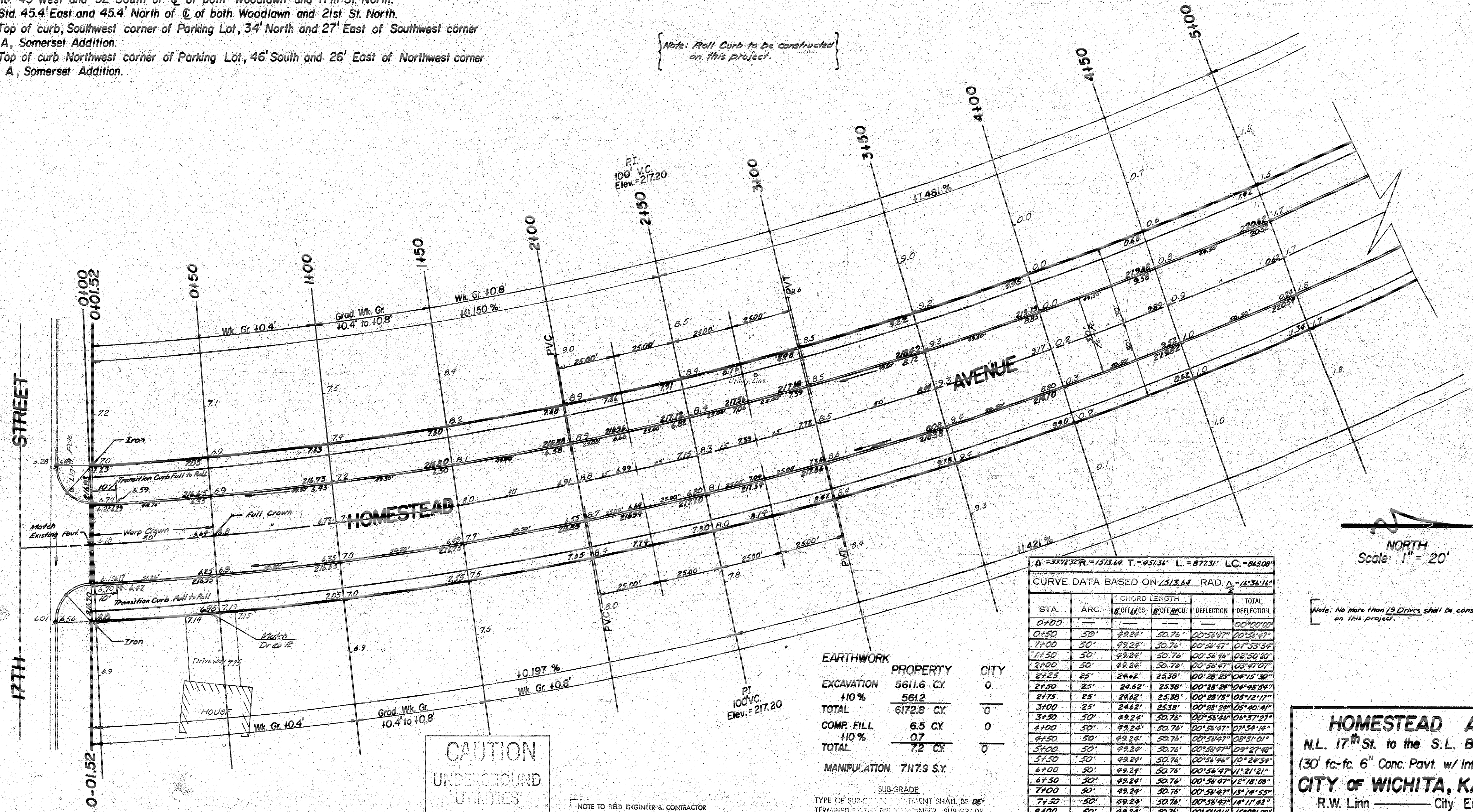
Date: Project No. DAKS569067

FILMED FROM THE BEST
AVAILABLE COPY

Survey Always
Plan Section
Exam Section
Checked *gpr*

B.M. 216.44 City Std. 43' West and 32' South of C. of both Woodlawn and 17th St. North.
B.M. 200.65 City Std. 45.4' East and 45.4' North of C. of both Woodlawn and 21st St. North.
B.M. 227.72 "I" Top of curb, Southwest corner of Parking Lot, 34' North and 27' East of Southwest corner of Lot I, Block A, Somerset Addition.
B.M. 221.60 "I" Top of curb Northwest corner of Parking Lot, 46' South and 26' East of Northwest corner of Lot I, Block A, Somerset Addition.

Note: Roll Curb to be constructed on this project.



NORTH
Scale: 1" = 20'

Note: No more than 19 Drives shall be constructed on this project.

EARTHWORK
EXCAVATION 5611.6 CY
110% 5612
TOTAL 6172.8 CY
COMP. FILL 6.5 CY
110% 0.7
TOTAL 7.2 CY
MANIPULATION 7117.9 S.Y.

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

Δ = 35°12'34" R = 1513.64 T = 451.34 L = 877.31 LC = 845.08

CURVE DATA BASED ON 1513.64 RAD. Δ = 35°12'34"

STA.	ARC.	CHORD LENGTH	DEFLECTION	TOTAL DEFLECTION
0+00	—	—	—	00°00'00"
0+50	50'	49.24'	50.76'	00°55'47"
1+00	50'	49.24'	50.76'	01°55'34"
1+50	50'	49.24'	50.76'	02°55'20"
2+00	50'	49.24'	50.76'	03°47'07"
2+25	25'	24.62'	25.38'	04°15'30"
2+50	25'	24.62'	25.38'	04°45'54"
2+75	25'	24.62'	25.38'	05°12'17"
3+00	25'	24.62'	25.38'	05°40'41"
3+50	50'	49.24'	50.76'	06°37'27"
4+00	50'	49.24'	50.76'	07°54'14"
4+50	50'	49.24'	50.76'	08°51'01"
5+00	50'	49.24'	50.76'	09°27'48"
5+50	50'	49.24'	50.76'	10°24'34"
6+00	50'	49.24'	50.76'	11°21'21"
6+50	50'	49.24'	50.76'	12°18'08"
7+00	50'	49.24'	50.76'	13°14'55"
7+50	50'	49.24'	50.76'	14°11'42"
8+00	50'	49.24'	50.76'	15°08'29"
8+27.31	27.31'	26.89'	27.72'	15°39'29"
8+50	22.69'	22.35'	23.03'	16°05'15"
8+72.31	22.31'	22.89'	27.72'	16°34'14"

CAUTION
UNDERGROUND UTILITIES
Please check with K & E or Southwestern Bell Telephone Co. for Location.

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".

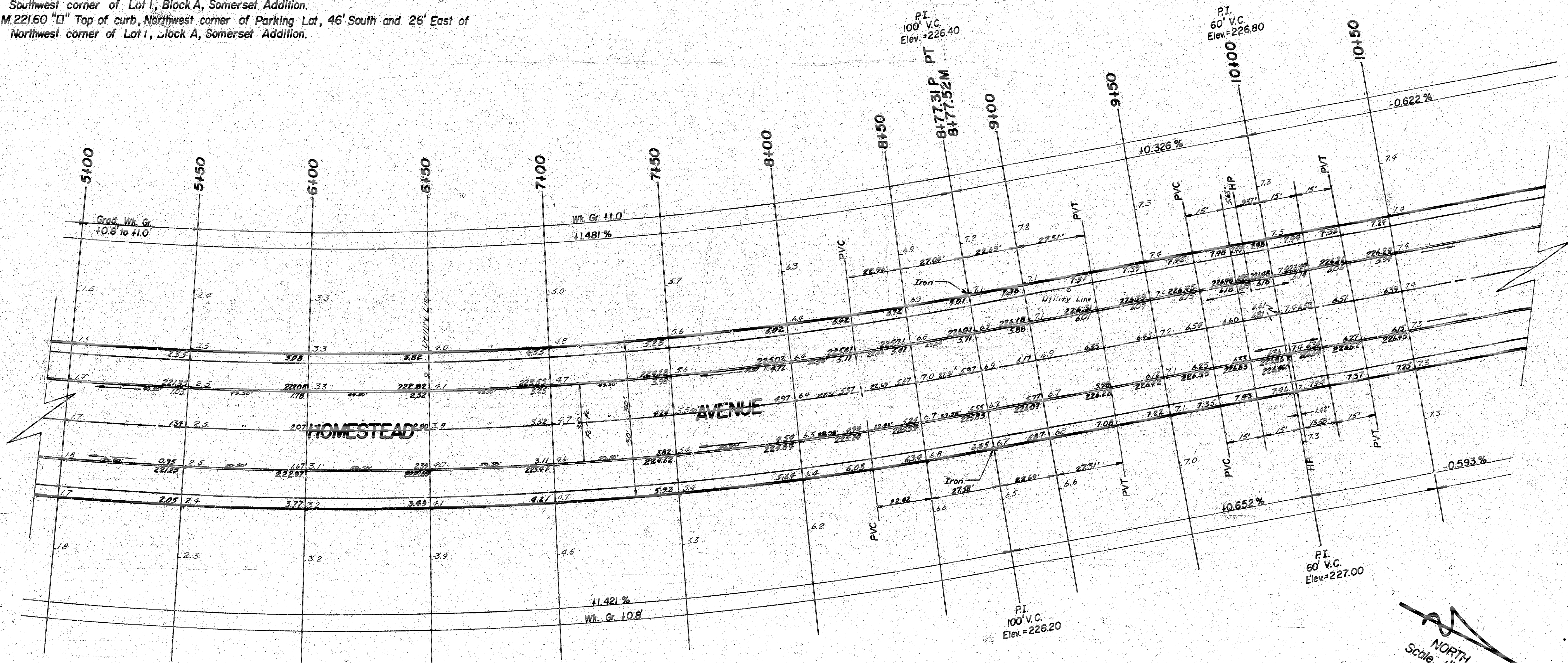
HOMESTEAD AVE.
N.L. 17th St. to the S.L. Beaumont
(30' ft.-fc. 6" Conc. Pavt. w/ Integral Cb.)
CITY OF WICHITA, KANSAS
R.W. Linn ——— City Engineer
Proj. No. DAKS569067
Date *7/24, 1977*

2/9

25

B.M.216.44 City Std. 43' West and 32' South of C of both Woodlawn and 17th St. North.
 B.M.200.65 City Std. 45.4' East and 45.4' North of C of both Woodlawn and 21st St. North.
 B.M.227.72 "D" Top of curb, Southwest corner of Parking Lot, 34' North and 27' East of
 Southwest corner of Lot 1, Block A, Somerset Addition.
 B.M.221.60 "D" Top of curb, Northwest corner of Parking Lot, 46' South and 26' East of
 Northwest corner of Lot 1, Block A, Somerset Addition.

Survey Adams BL20243
 Plan Xamin
 Exc
 Checked

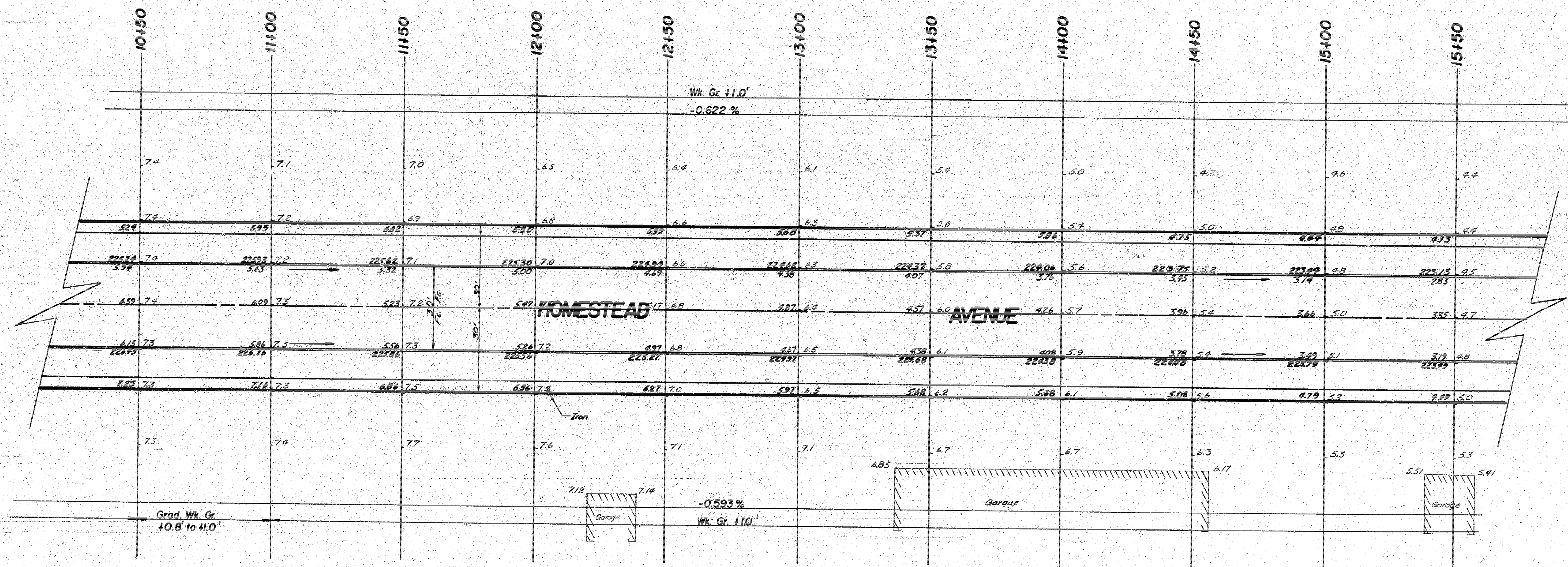


NORTH
 Scale: 1" = 20'

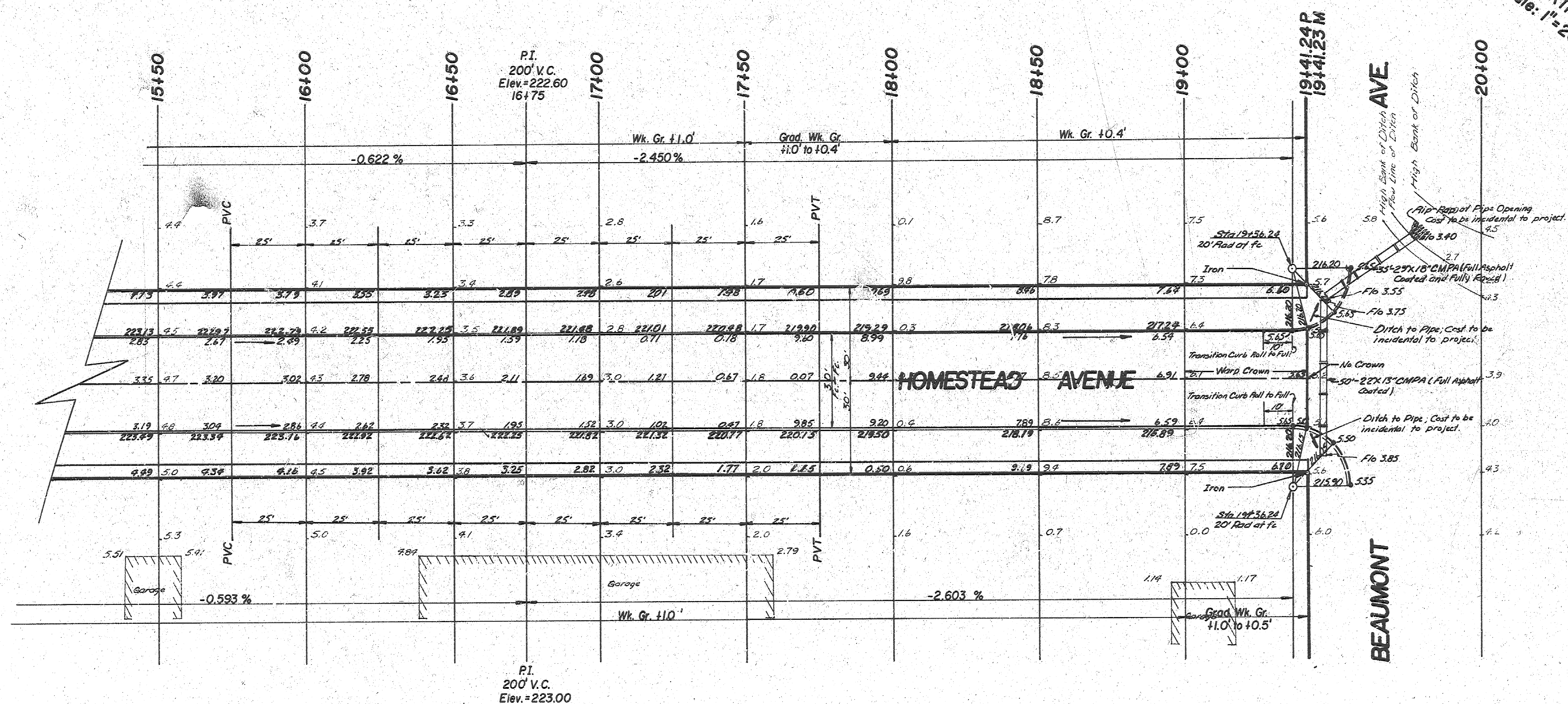
B.M.216.44 City Std. 43' West and 32' South of C of both Woodlawn and 17th St. North.
 B.M.200.65 City Std. 45.4' East and 45.4' North of C of both Woodlawn and 21st St. North.
 B.M.227.72 "□" Top of curb, Southwest corner of Parking Lot, 34' North and 27' East of
 Southwest corner of Lot I, Block A, Somerset Addition.
 B.M.221.60 "□" Top of curb, Northwest corner of Parking Lot, 46' South and 26' East of
 Northwest corner of Lot I, Block A, Somerset Addition.

NORTH
 Scale: 1"=20'

Survey Roberts
 Plan
 Checked



Survey Robert's
Plan: Youngkin
Exc
Checked



NORTH
Scale: 1"=20'