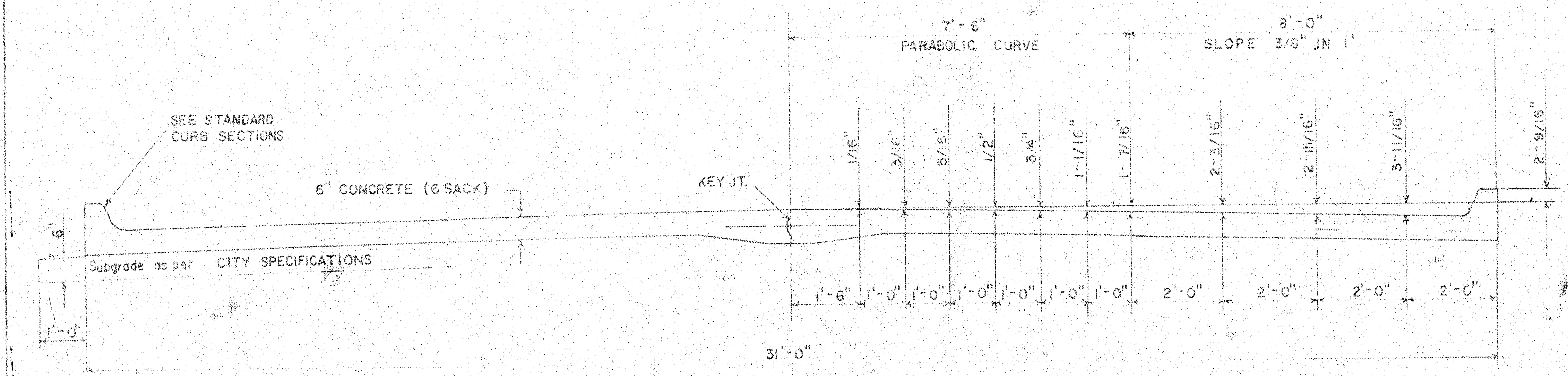
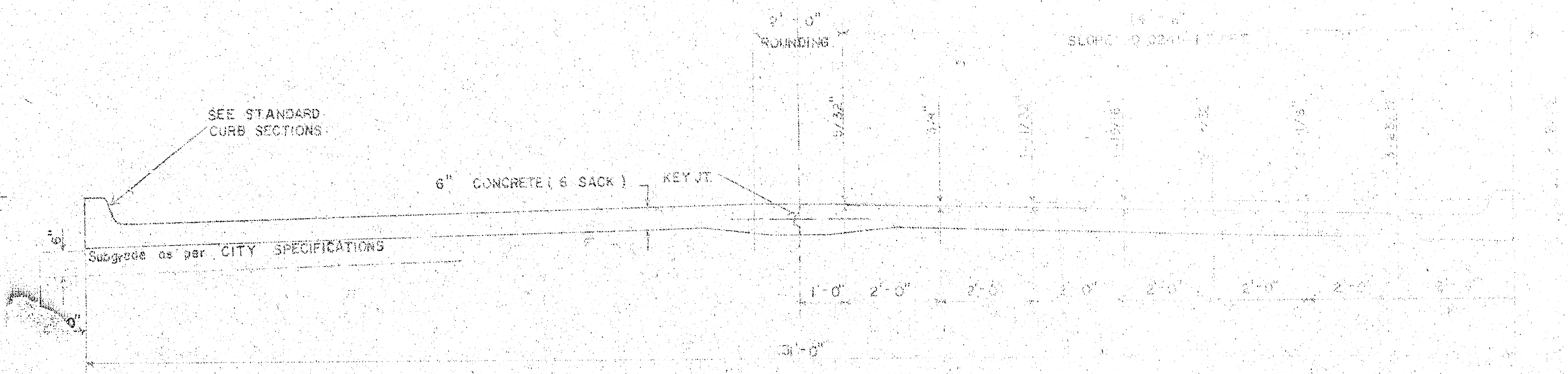
CUSTER ST.

S.L. 10TH – N.L. 11TH DAKS574034

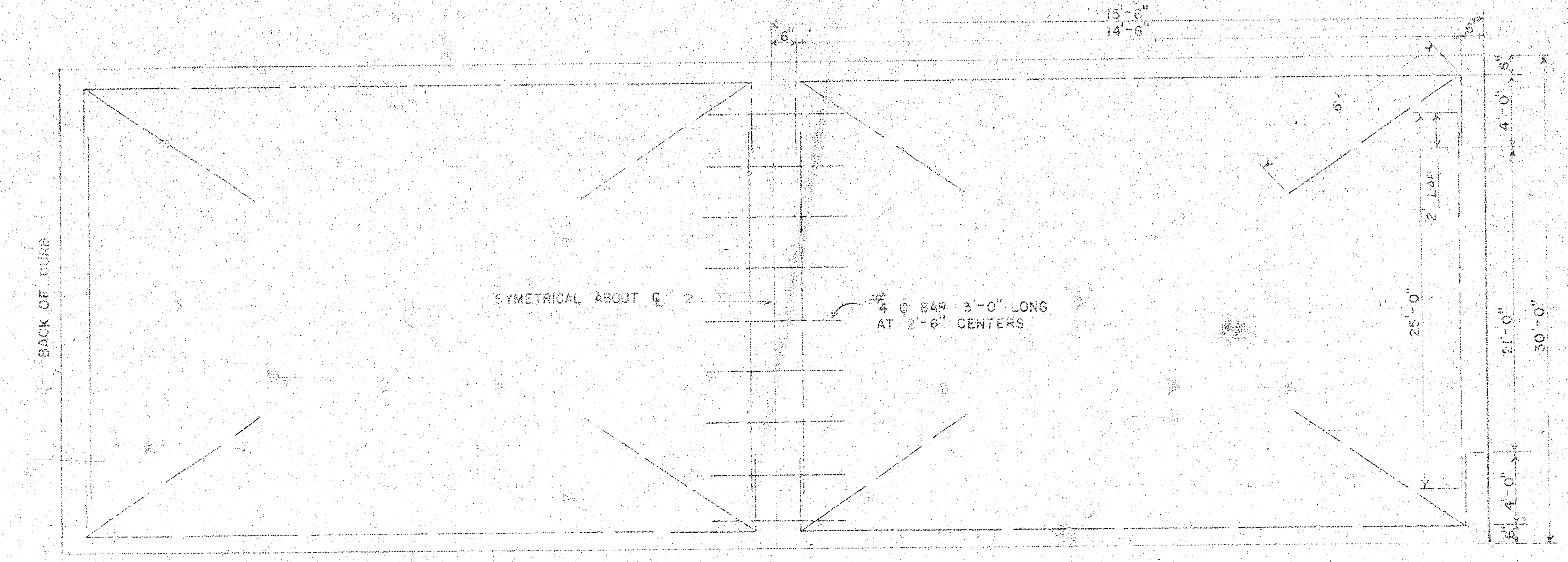
TYPICAL SECTIONS OF 30' CONCRETE PAVEMENT


7'-6"
PARABOLIC CURVE
8'-0"
SLOPE 3/8" IN 1'
SEE STANDARD CURB SECTIONS
6" CONCRETE (6 SACK)
KEY JT.
1/16"
3/16"
5/16"
1/2"
3/4"
1-1/16"
1-7/16"
2-3/16"
2-15/16"
3-11/16"
2-9/16"
6"
Subgrade as per CITY SPECIFICATIONS
1'-0"
1'-6"
1'-0"
2'-0"
31'-0"

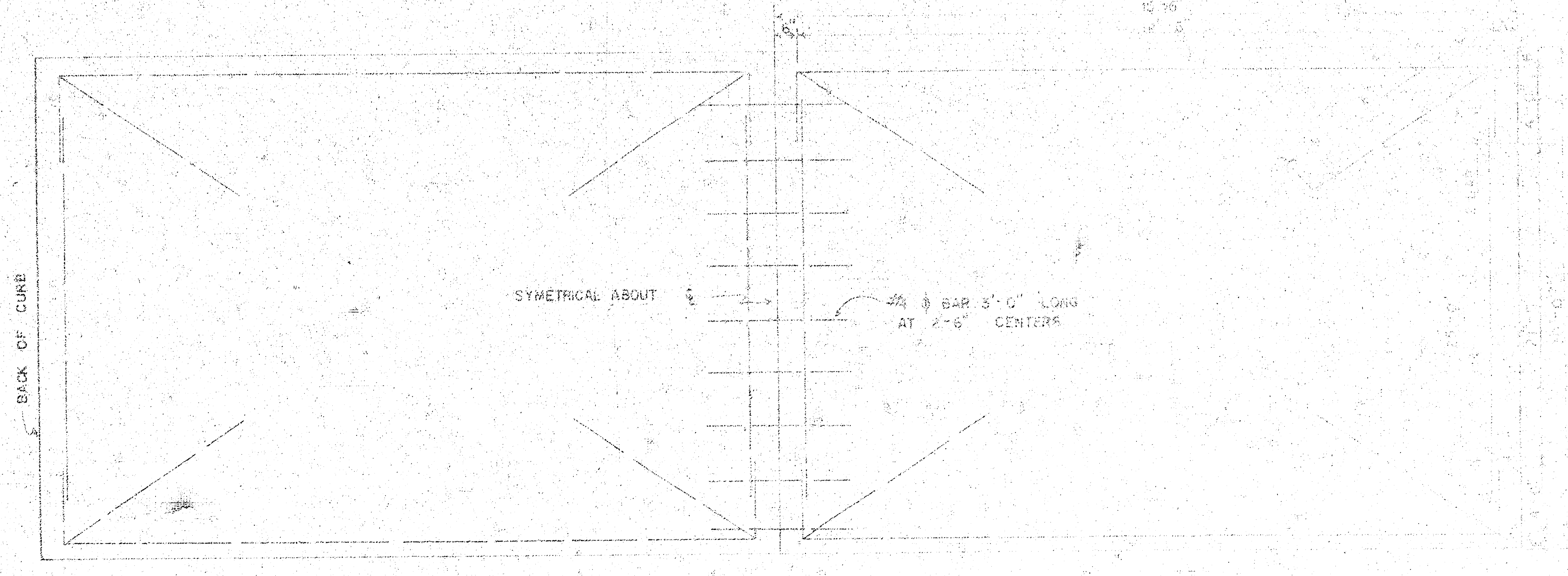
TYPICAL SECTION WITH STANDARD CROWN


2'-0"
ROUNDING
SEE STANDARD CURB SECTIONS
6" CONCRETE (6 SACK)
KEY JT.
9/32"
3/4"
6"
Subgrade as per CITY SPECIFICATIONS
1'-0"
2'-0"
31'-0"

TYPICAL SECTION WITH ALTERNATE CROWN

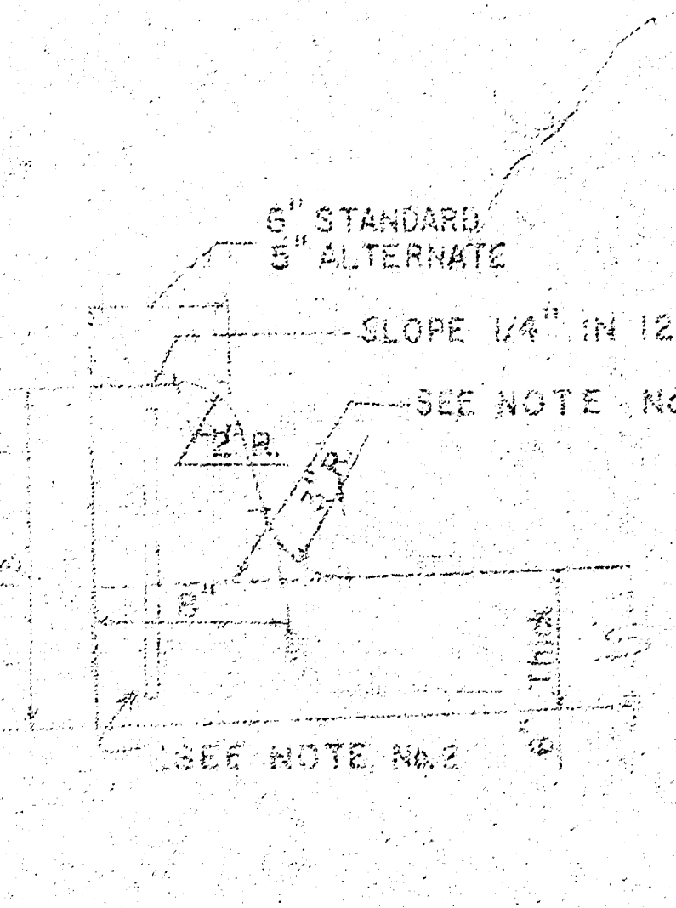

15'-6"
14'-6"
6"
6'
2' LAP
BACK OF CURB
SYMETRICAL ABOUT ℄
#4 ⌀ BAR 3'-0" LONG AT 2'-6" CENTERS
25'-0"
21'-0"
30'-0"
4'-0"
4'-0"
6"

STEEL PATTERN

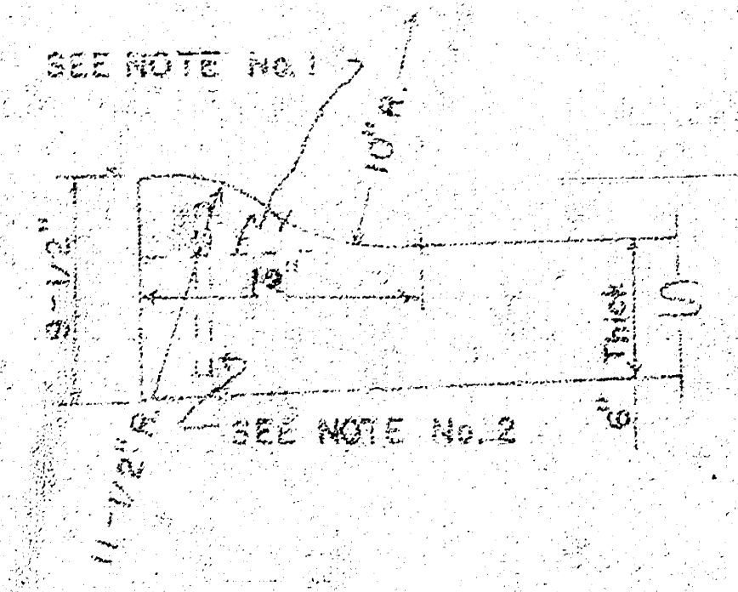

6"
BACK OF CURB
SYMETRICAL ABOUT ℄
#4 ⌀ BAR 3'-0" LONG AT 2'-6" CENTERS
30'-0"

STEEL PATTERN

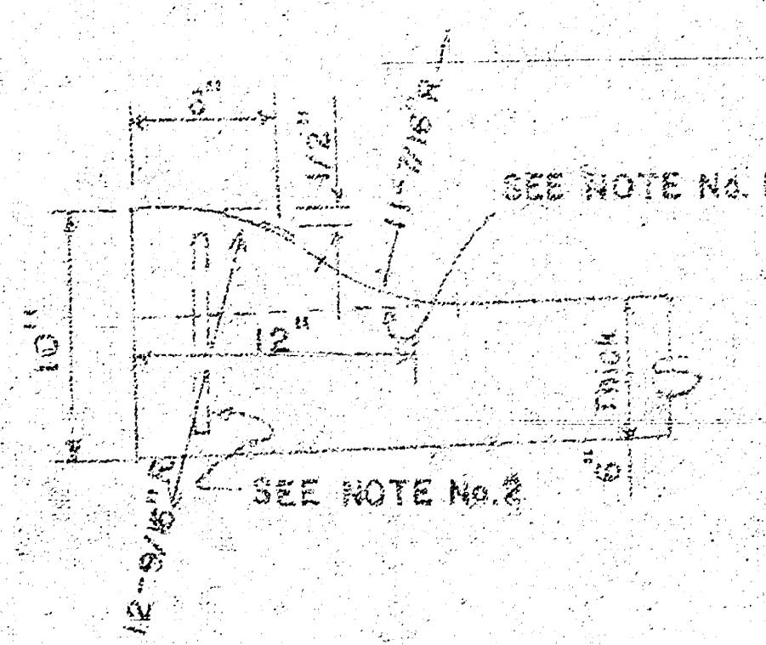
STANDARD SECTIONS OF


6" STANDARD
5" ALTERNATE
SLOPE 1/4" IN 12"
SEE NOTE No. 1
2"R.
8"
SEE NOTE No. 2
6" Thick

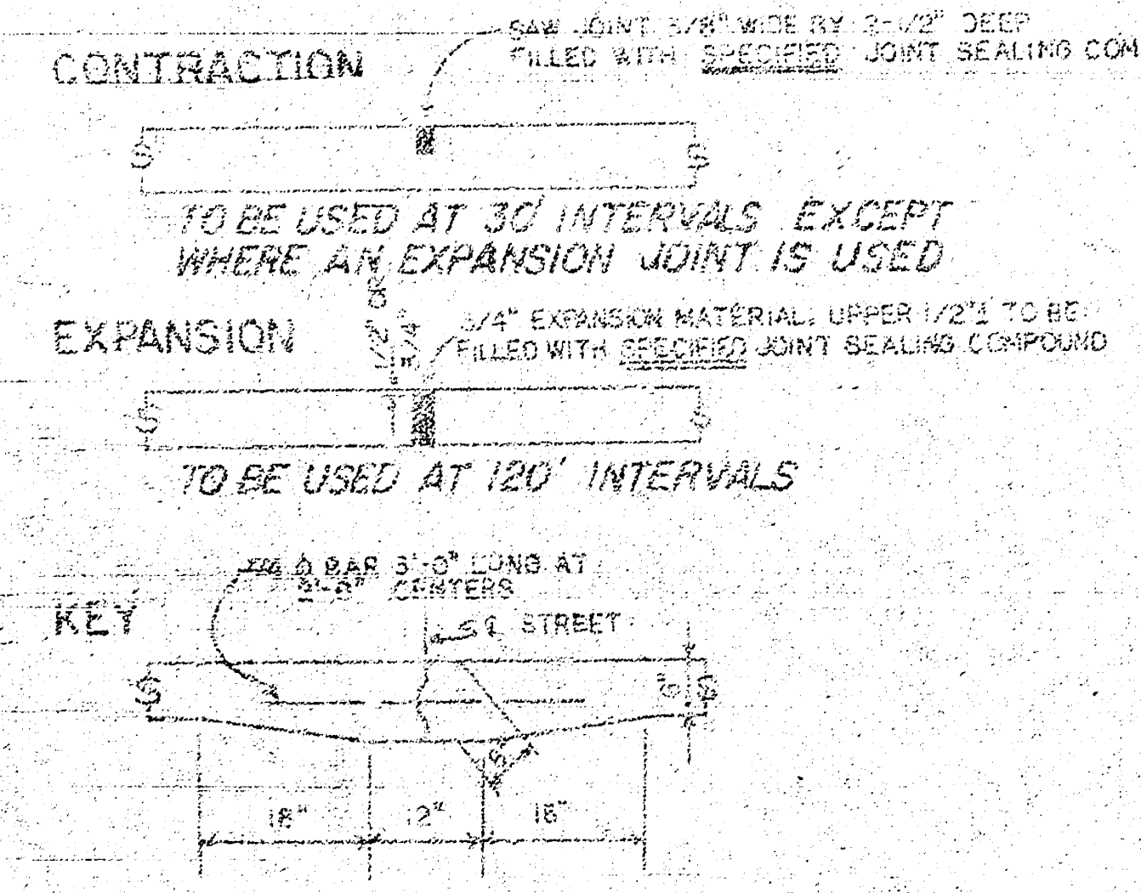
INTEGRAL CURB


SEE NOTE No. 1
10" R.
9-1/2"
12"
11-1/2" R.
SEE NOTE No. 2
6" Thick

ROLL-TYPE


8"
1/2"
11-7/16" R.
SEE NOTE No. 1
10"
12"
12-9/16" R.
SEE NOTE No. 2
6" Thick

ALTERNATE ROLL-TYPE


CONTRACTION
SAW JOINT 3/8" WIDE BY 3-1/2" DEEP FILLED WITH SPECIFIED JOINT SEALING COMPOUND
TO BE USED AT 30' INTERVALS EXCEPT WHERE AN EXPANSION JOINT IS USED
EXPANSION
3/4" EXPANSION MATERIAL; UPPER 1/2" TO BE FILLED WITH SPECIFIED JOINT SEALING COMPOUND
TO BE USED AT 120' INTERVALS
KEY
#4 ⌀ BAR 3'-0" LONG AT 2'-6" CENTERS
℄ STREET
18"
2"
18"

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'.

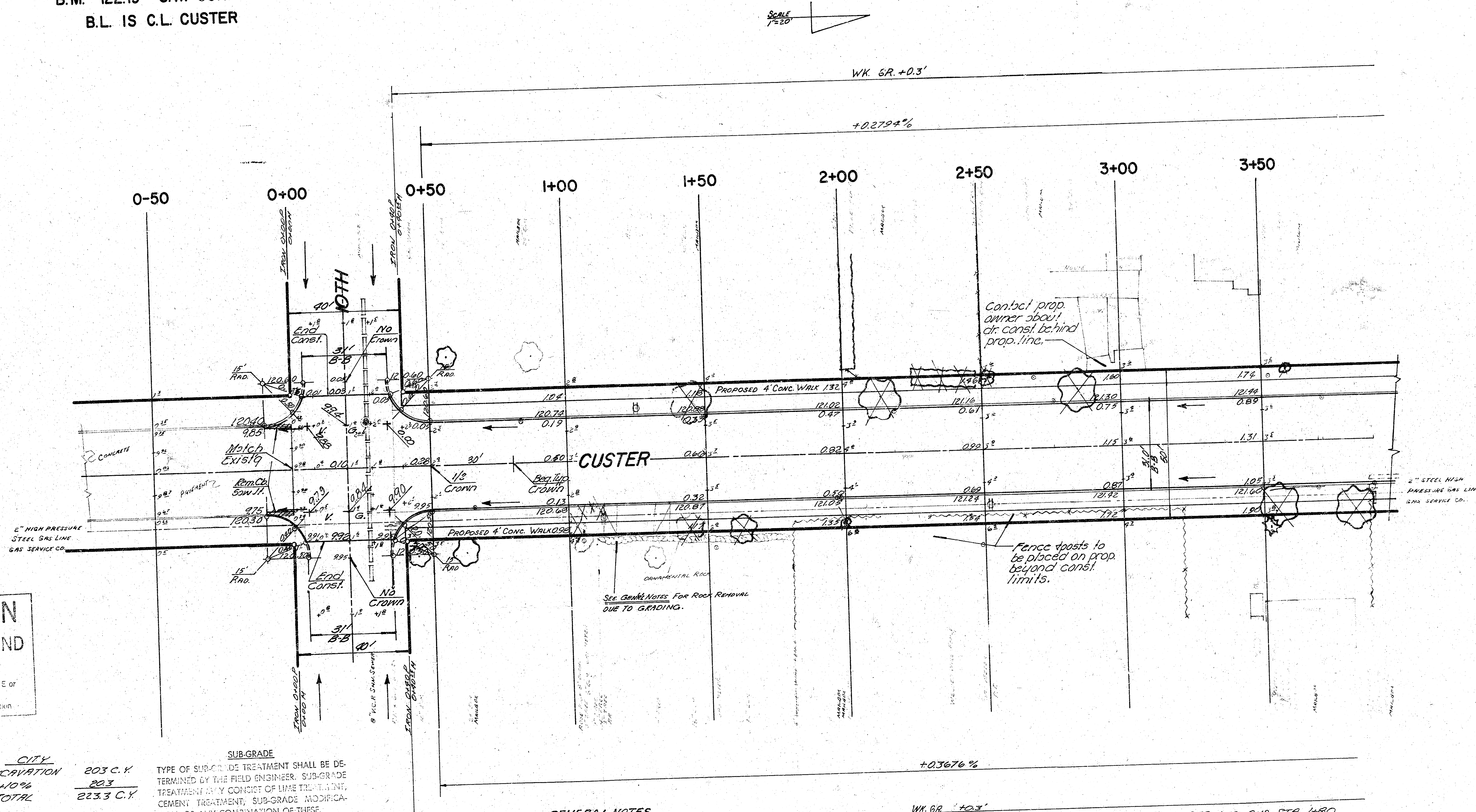
2. INTEGRAL CURB SHALL BE TIED TO THE PAVEMENT BASE WITH SHORT DEFORMED DOWEL BARS SPACED AT 2'-6" INTERVALS. THESE DOWEL BARS SHALL NOT BE LESS THAN 1/2" OR MORE THAN 3/4" IN DIAMETER.

CITY OF WICHITA, KANSAS 1/3
Department of Public Works Engineering Division
R.W. Linn City Engineer
Date Project No. DAKS574034

FILMED FROM THE BEST AVAILABLE COPY ....

Survey DULLER 9th D.C.D. 119
Plan BREITENSTEIN
Exc BREITENSTEIN
Checked

B.M. 122.19 S.W. COR. OF CONC. PORCH TO HOUSE AT 1004 N. CUSTER
B.L. IS C.L. CUSTER


SCALE 1"=20'
WK. GR. +0.3'
+0.2794%
0-50
0+00
0+50
1+00
1+50
2+00
2+50
3+00
3+50
IRON 0+00 P. 0+00 M
IRON 0+50 P. 0+50 M
10TH
40'
End Const.
31' B-B
No Crown
15' RAD.
12' RAD.
CONCRETE
Match Exist'g
Rem.Co. Saw.H.
V.
G.
30'
1/2 Crown
Beg. Typ. Crown
CUSTER
PROPOSED 4' CONC. WALK 1.32
PROPOSED 4' CONC. WALK 0.98
Contact prop. owner about dr. const. behind prop. line.
31.0' B-B
Fence posts to be placed on prop. beyond const. limits.
ORNAMENTAL ROCK
SEE GEN'L NOTES FOR ROCK REMOVAL DUE TO GRADING.
6" HIGH PRESSURE STEEL GAS LINE GAS SERVICE CO.
8" V.C.P. SAN. SEWER
+0.3676%

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

EARTHWORK

PROPERTY		CITY	
EXCAVATION	3285.5 C.Y.	EXCAVATION	203 C.Y.
+10%	328.5	+10%	20.3
TOTAL	3614.0 C.Y.	TOTAL	223.3 C.Y.

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.

TREE REMOVAL: ⊠
(See General Notes)

WK. GR. +0.3'

GENERAL NOTES

(*) 1. PARKINGS TO BE GRADED AS PER CROSS-SECTIONS. GROUND BEHIND PROPERTY LINE TO BE GRADED ON 3:1 SLOPE. IN AREAS SHOWN ON CROSS-SECTIONS. FIELD ENGINEER TO CROSS-SECTION BEFORE AND AFTER.

2. PROPERTY OWNERS TO BE CONTACTED FOR DISPOSITION OF SMALL ORNAMENTAL SHRUBS & BUSHES.

3. ALL MAILBOXES ARE TO BE REMOVED AND REPLACED BEHIND NEW CURB.

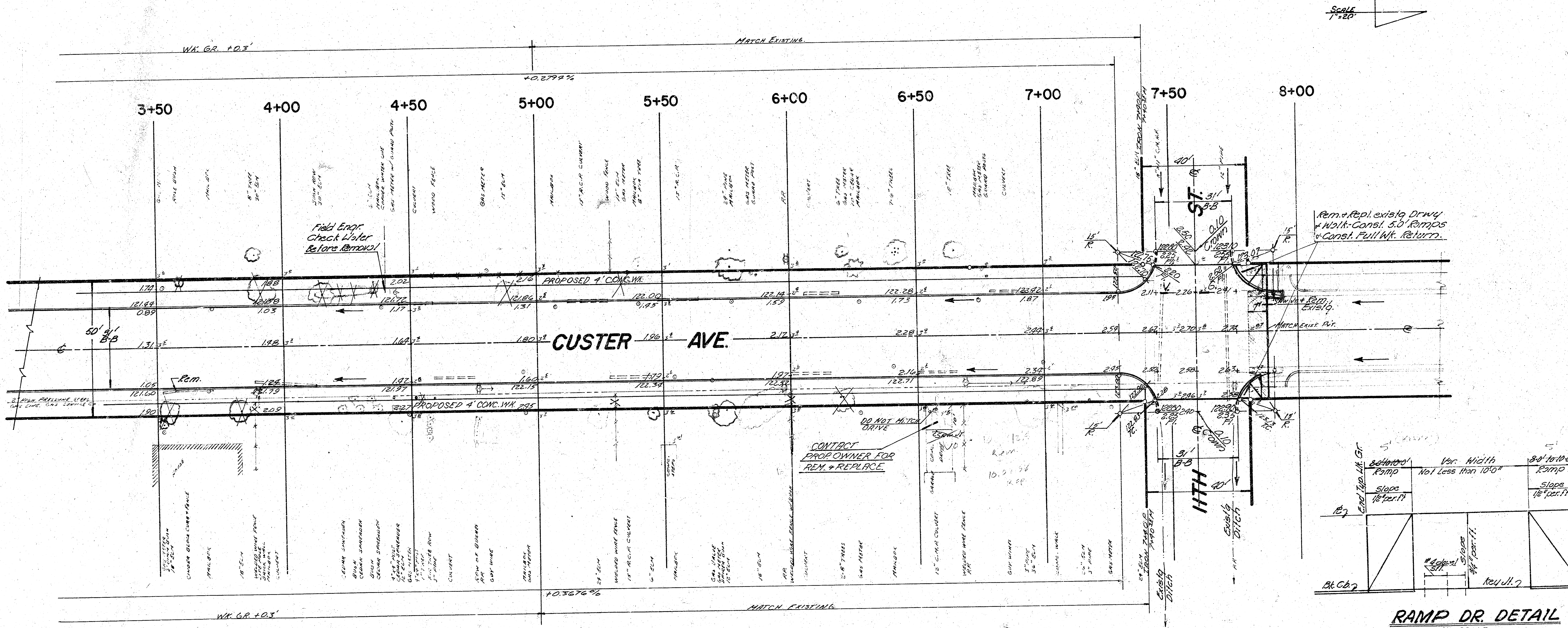
4. ORNAMENTAL ROCK BETWEEN STA. 1+10 AND STA. 1+80 IS TO BE REMOVED AND STORED ON PROPERTY. PROPERTY OWNER TO BE CONTACTED FOR STORAGE LOCATION. COST TO BE INCIDENTAL TO PROJECT.

5. Trees to remain in parkings unless they interfere w/ Drwy const. or grading. (See parking grading.)

(*) Property Consent must be obtained before grading behind R/W Line.

CUSTER AVE
DAKS574034

B.M. 122.19 S.W. CORNER OF CONCRETE PORCH TO HOUSE AT 1004 N. CUSTER
B.L. IS C.L. CUSTER


SCALE 1"=20'
WK. GR. +0.3'
MATCH EXISTING
+0.2799%
3+50
4+00
4+50
5+00
5+50
6+00
6+50
7+00
7+50
8+00
Field Engr. Check Water Before Removal
PROPOSED 4" CONC. WK.
CUSTER AVE.
50' B-B
Rem.
DO NOT MATCH DRIVE
CONTACT PROP. OWNER FOR REM. + REPLACE.
ST.
40'
31' B-B
0.10 Crown
15' R.
Rem. + Repl. exist'g Drwy + Walk - Const. 5.0' Ramps + Const. Full Wk. Return.
Saw Jt. + Rem. Exist'g.
MATCH EXIST. Pvt.
11TH
Exist'g Ditch
+0.3676%
WK. GR. +0.3'
MATCH EXISTING
~~8.0' to 10.0'~~ Ramp
Var. Width Not Less than 10'0"
8.0' to 10.0' Ramp
Slope 1/2" per. ft.
End Typ. Wk. Gr.
Beg. Typ. Wk. Gr.
#4 dowel 5 ft.
Slope 3/4" per. ft.
Bk. Cb.
Key Jt.

RAMP DR. DETAIL
NO SCALE

CUSTER AVE.
DAKS574034 3/3