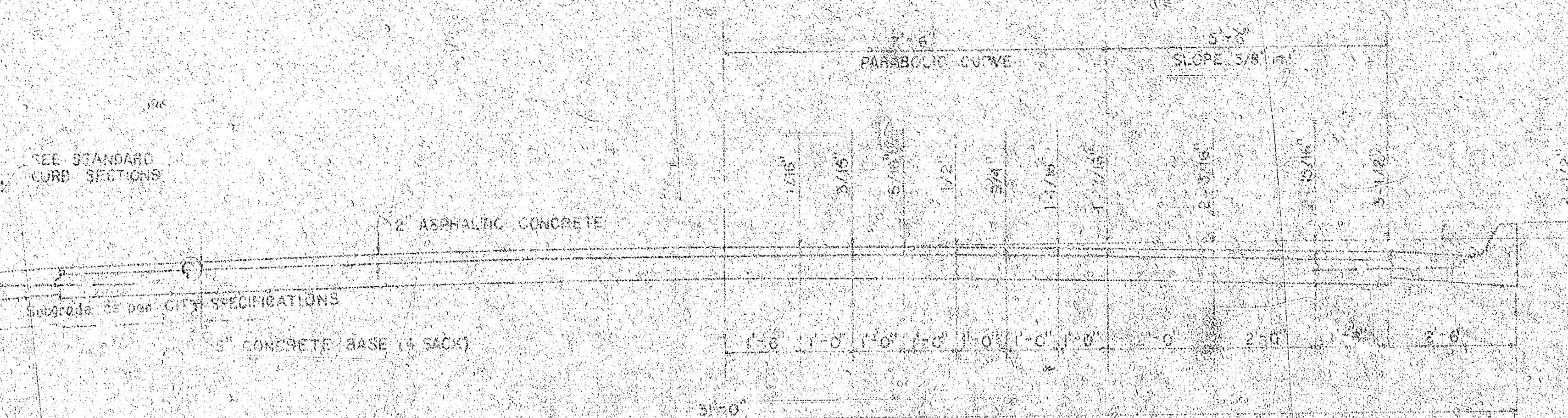
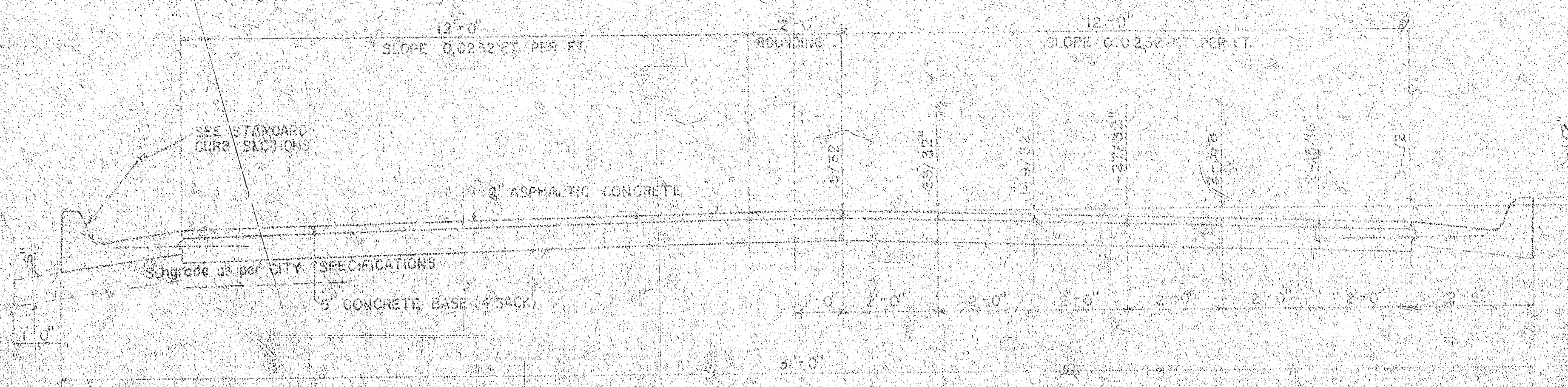


HIGH ST. **N. L. SECOND TO S. L. ST. LOUIS**

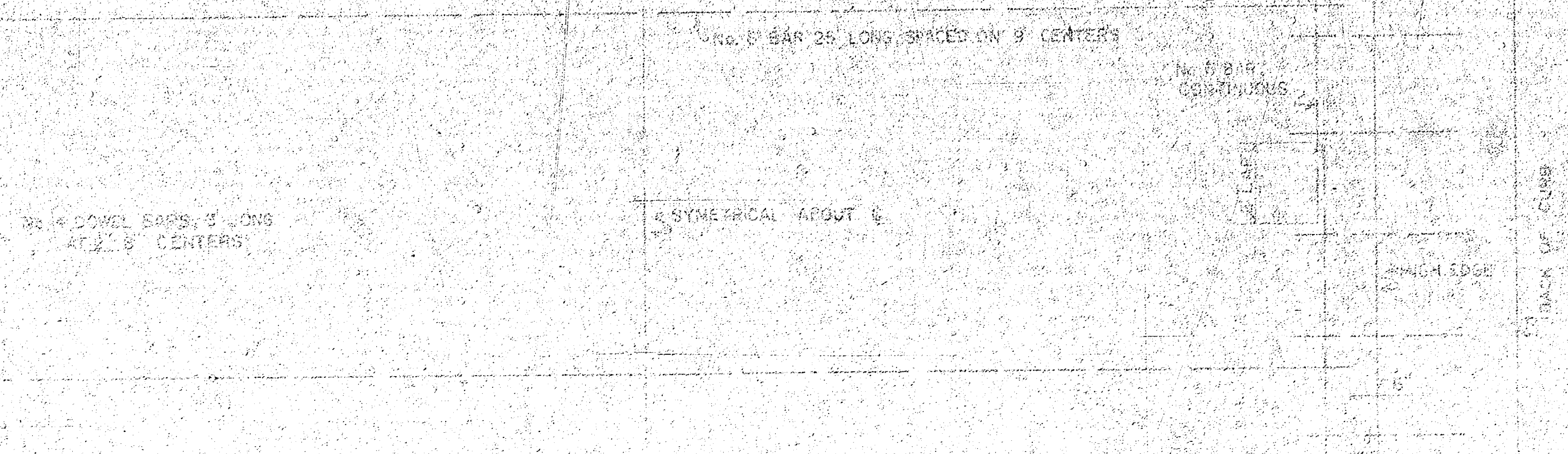
TYPICAL SECTIONS of 30' ASPHALTIC CONCRETE PAVEMENT



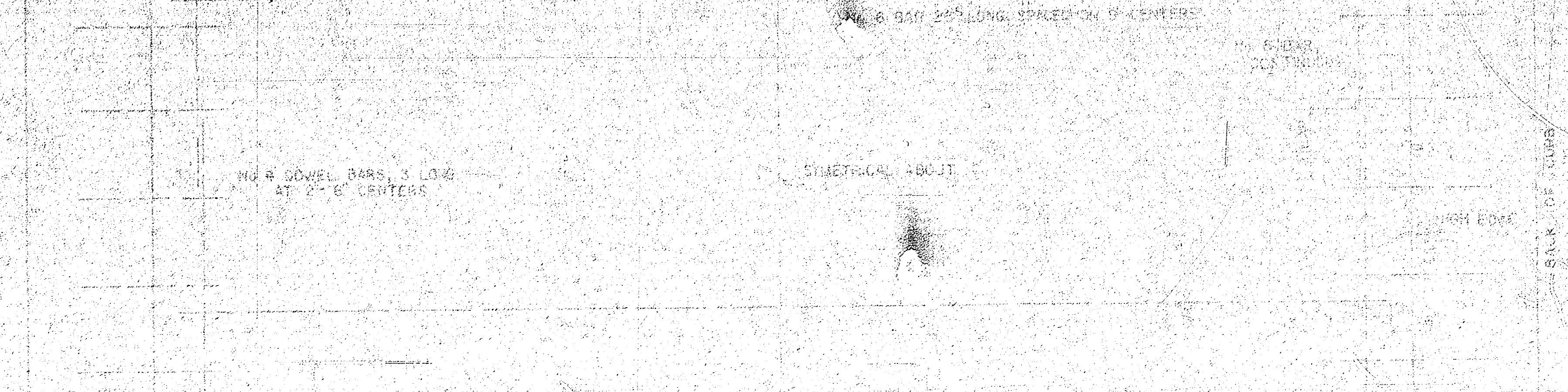
TYPICAL SECTION WITH STANDARD CROWN



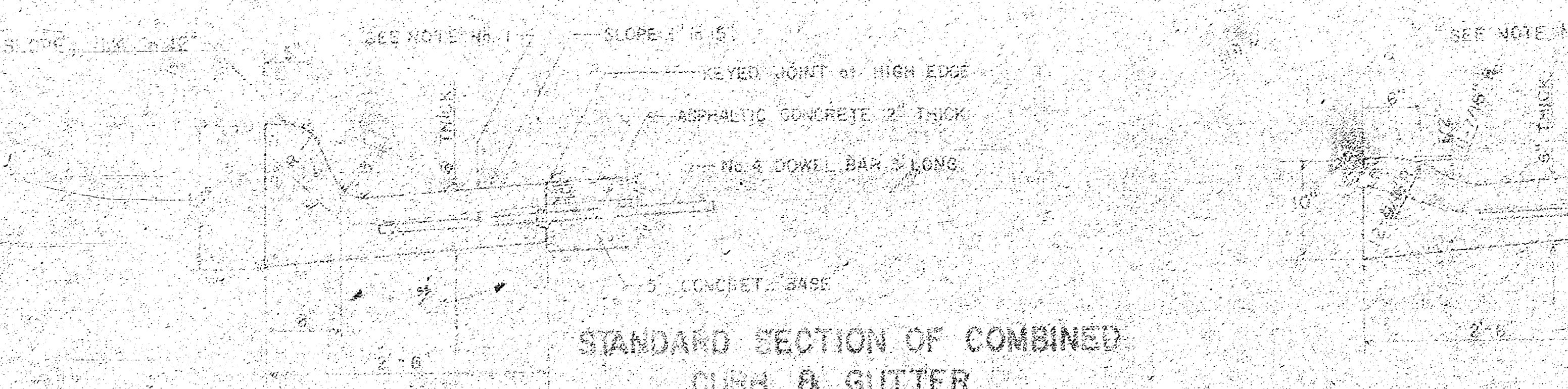
TYPICAL SECTION WITH ALTERNATE CROWN



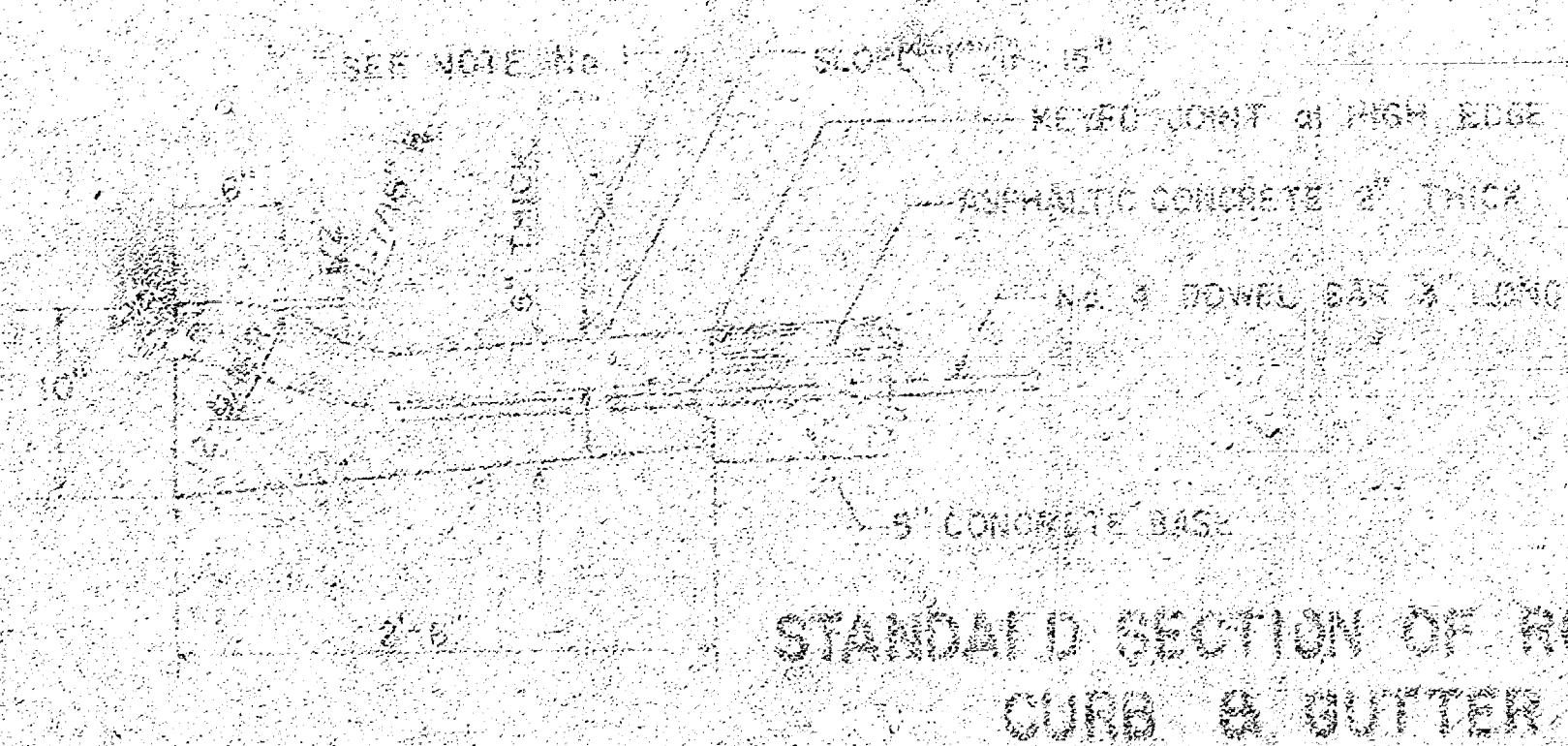
STEEL PATTERN



STEEL PATTERN



STANDARD SECTION OF COMBINED CURB & GUTTER



STANDARD SECTION OF ROLL-TYPE CURB & GUTTER

GENERAL NOTES
 1. CONTRACTION JOINTS MAY BE CONSTRUCTED IN COMBINED CURB AND GUTTER BY SAWING WITH AN IMPROVED CONCRETE SAW. THE SAW CUT SHALL EXTEND 3'-0" BEYOND THE CURB OF THE GUTTER AND CURB. SAWED CONTRACTION JOINTS SHALL HAVE A MAXIMUM SPACING OF 10' AND BE FILLED WITH A SPECIFIED JOINT FILLER. SUCH THAT THE JOINT IN THE GUTTER SECTION WILL BE COMPLETELY FILLED.



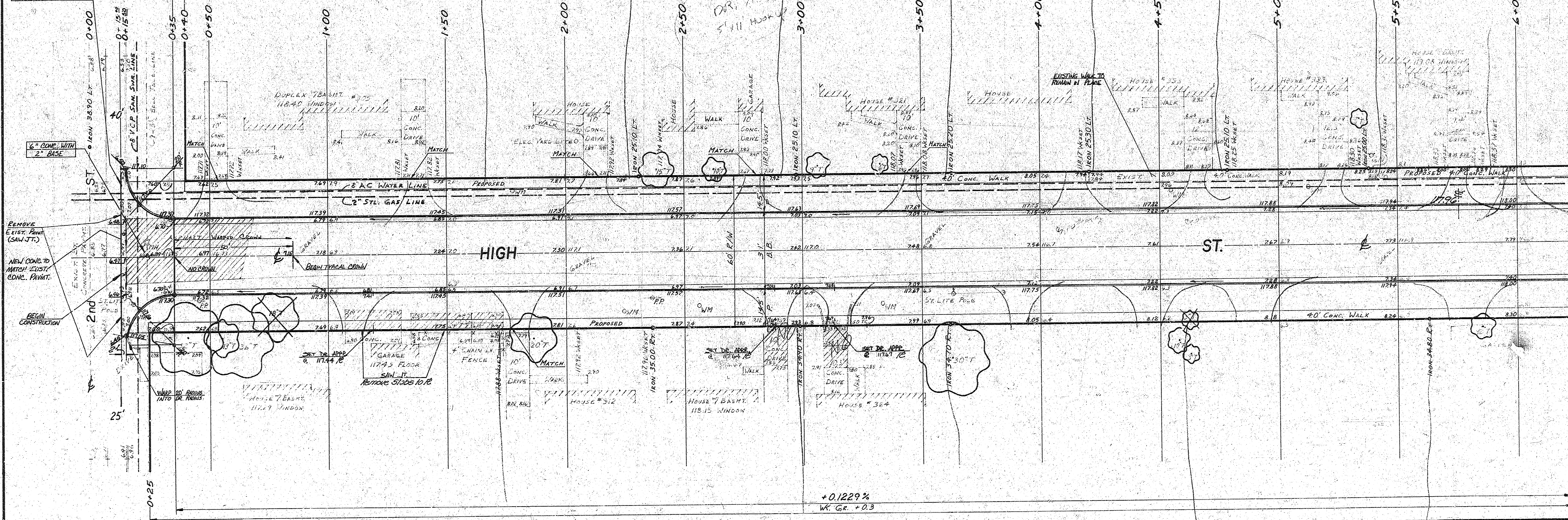
CITY OF WICHITA, KANSAS
 Department of Public Works Engineering Division
 City Engineer
 Project No. DAKS 573056

BASELINE IS 5' W OF & PARALLEL TO E OF HIGH ST.

B.M. 119.81 NE COR. CONC. PORCH 409 HIGH
B.M. 118.45 NW COR. BOT CONC. STEP 324 HIGH
B.M. 119.36 SET BY OTHERS - M. IN MUELLER FIRE PLUG SE COR. KNIGHT & 2ND
B.M. 120.56 NE COR. 1ST CONC. STEP HOUSE #3509 W 2ND
B.M. 122.45 SET BY OTHERS - M. IN MUELLER FIRE PLUG SW COR. HIGH & ST. LOUIS

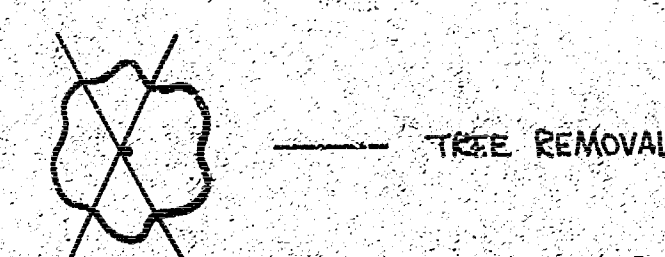


NOTE: NEW STEEL TO BE TIED TO EXISTING STEEL IF POSSIBLE. UNDERPINNING TO BE USED IF IT IS NOT POSSIBLE TO UTILIZE EXISTING STEEL.



SURVEY KRAIG
PLAN BY MUELLER
EXEC. NOVEMBER
CHECKED

NOTE: CONTRACTOR TO CLEAR RIGHT-OF-WAY, GRADE PARKINGS, AND CONSTRUCT COMPACTED FILL WHERE NECESSARY FOR PROPOSED SIDEWALK. SIDEWALK TO BE CONSTRUCTED BY OTHERS. FIELD ENGINEER IS TO DETERMINE THE TYPE OF SUBGRADE TREATMENT WHICH IS TO BE USED. SUBGRADE TREATMENT MAY CONSIST OF LIME TREATED SUBGRADE, CEMENT TREATED SUBGRADE, RE-COMPACTION OF EXISTING SUBGRADE MATERIAL AS SPECIFIED IN STANDARD SPECIFICATIONS, OR ANY COMBINATION OF THESE.



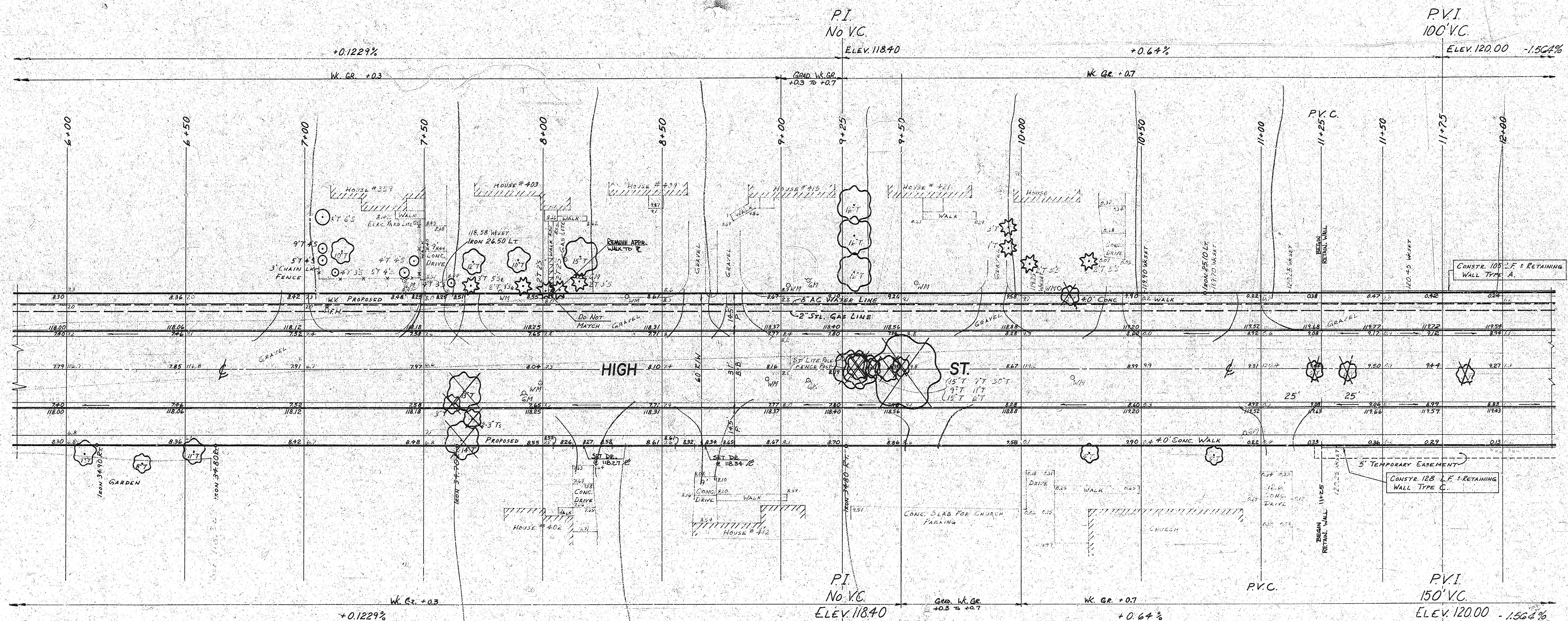
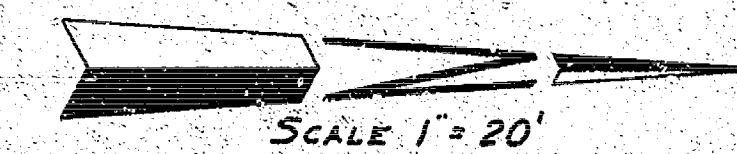
EARTHWORK PROP
EXCAVATION 1702.1 C.Y.
+10% 1702.1 C.Y.
TOTAL 1702.1 C.Y.

EARTHWORK CITY
EXCAVATION 158.5 C.Y.
+10% 158.5 C.Y.
TOTAL 158.5 C.Y.

HIGH ST.
N.L. SECOND TO S.L. ST. LOUIS
ASPHALTIC CONCRETE PAVEMENT
3\"/>

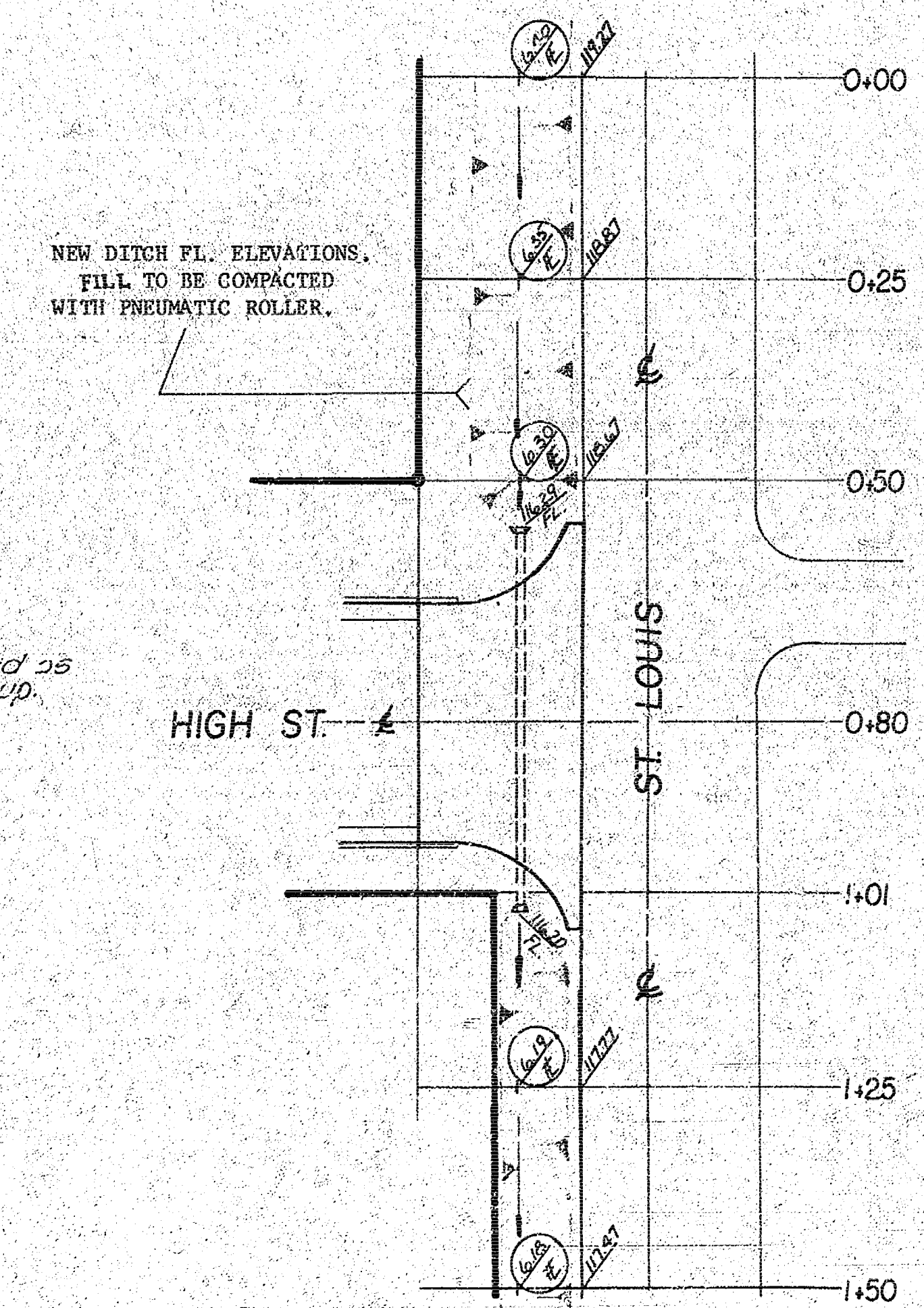
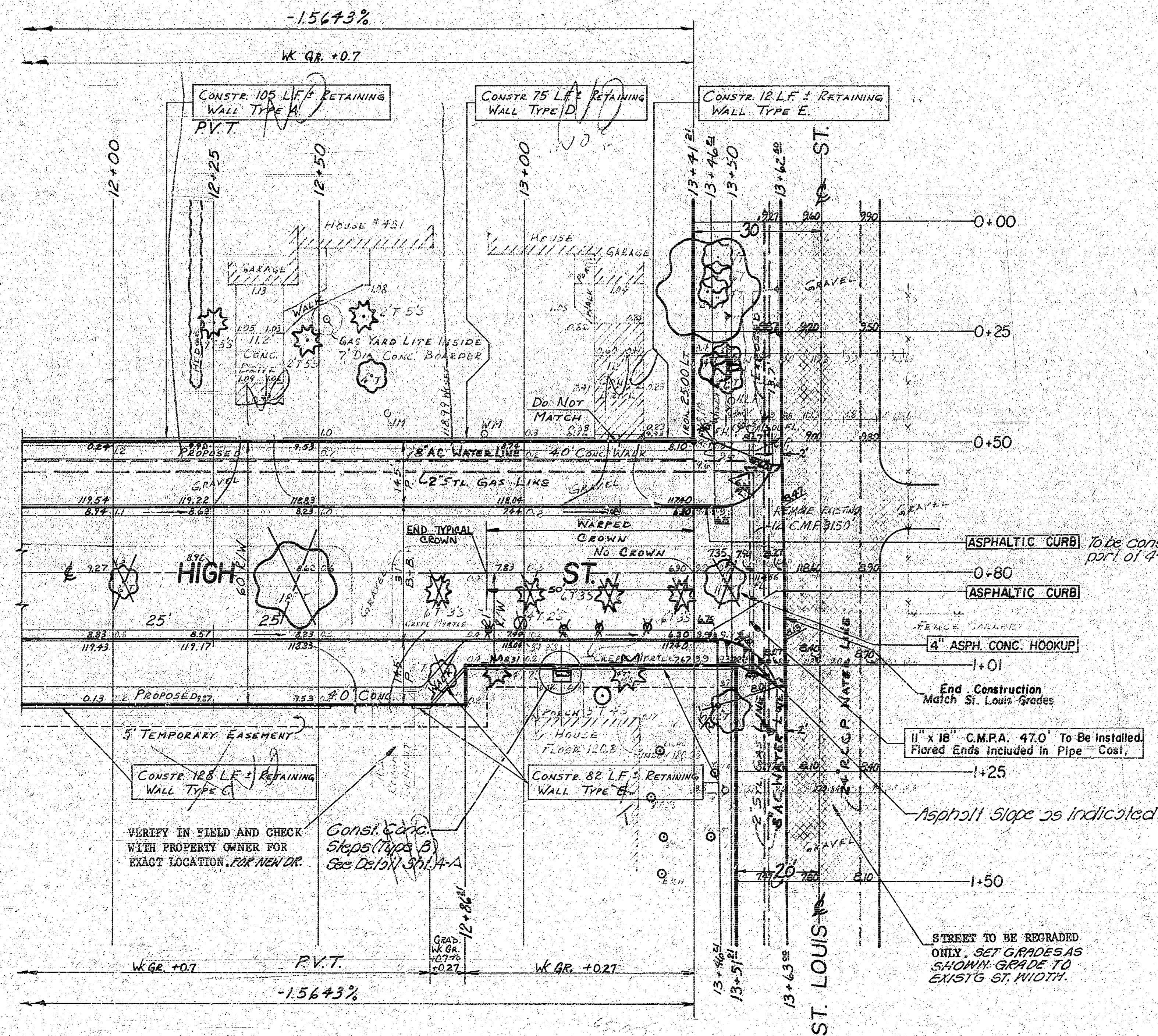
DATE: 12/15

Survey KRUG, Bx. DLX 1177
Plan Howell
McConnell
Checked



High St.
NL. SECOND TO SL. ST. LOUIS
ASPHALTIC CONCRETE PAVEMENT
3" B-B WITH COMB. CB. & GTR.
CITY OF WICHITA, KANSAS
R.W. LINN CITY ENGINEER
PROJ. NO. DAKS 573056
DATE: 3/5

SURVEY HAVE
PLAN NOVELL
CHECKED
BUDL 177



DITCH GRADING DETAIL
SOUTHSIDE ST. LOUIS
Cross-section Before & After

SUB-GRADE
TYPE OF SUB-GRADE TREATMENT SHALL BE DE-
TERMINED BY THE FIELD ENGINEER. SUB-GRADE
TREATMENT MAY CONSIST OF LIME TREATMENT,
CEMENT TREATMENT, SUB-GRADE MODIFICA-
TION, OR ANY COMBINATION OF THESE.

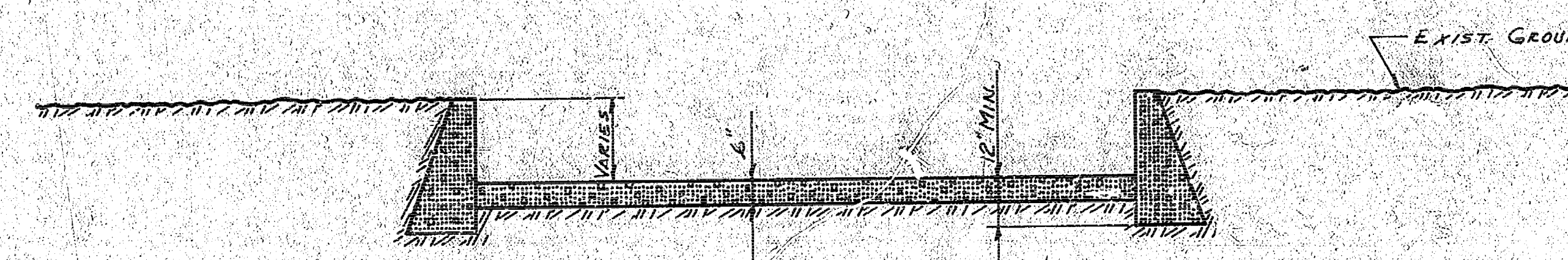
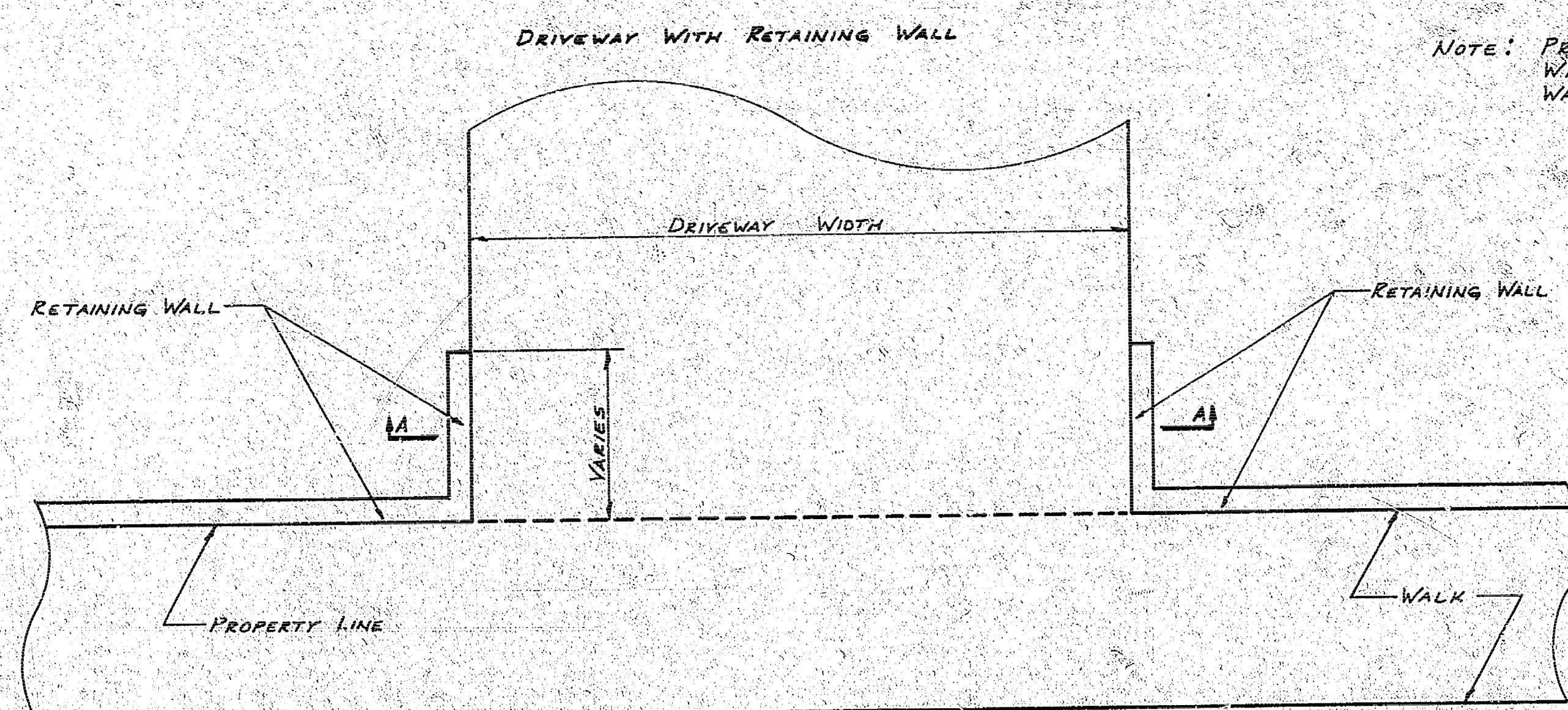
NOTE TO FIELD ENGINEER & CONTRACTOR
Grade parking and clear right-of-way for pro-
posed sidewalk. Compact fill in sidewalk area
TO BE CONSTRUCTED BY "OTHERS".

HIGH ST.
NL SECOND TO S.L. ST. LOUIS

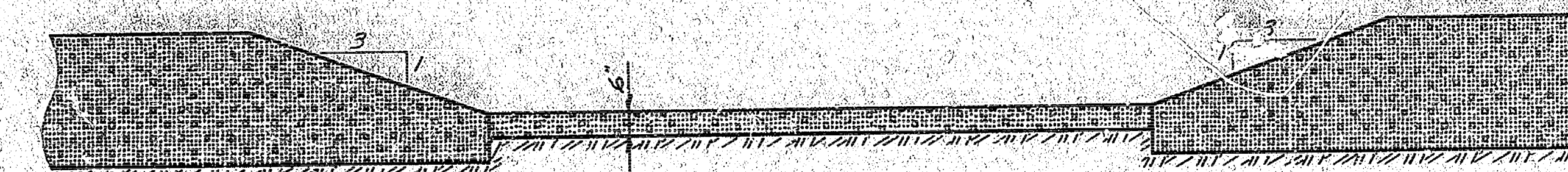
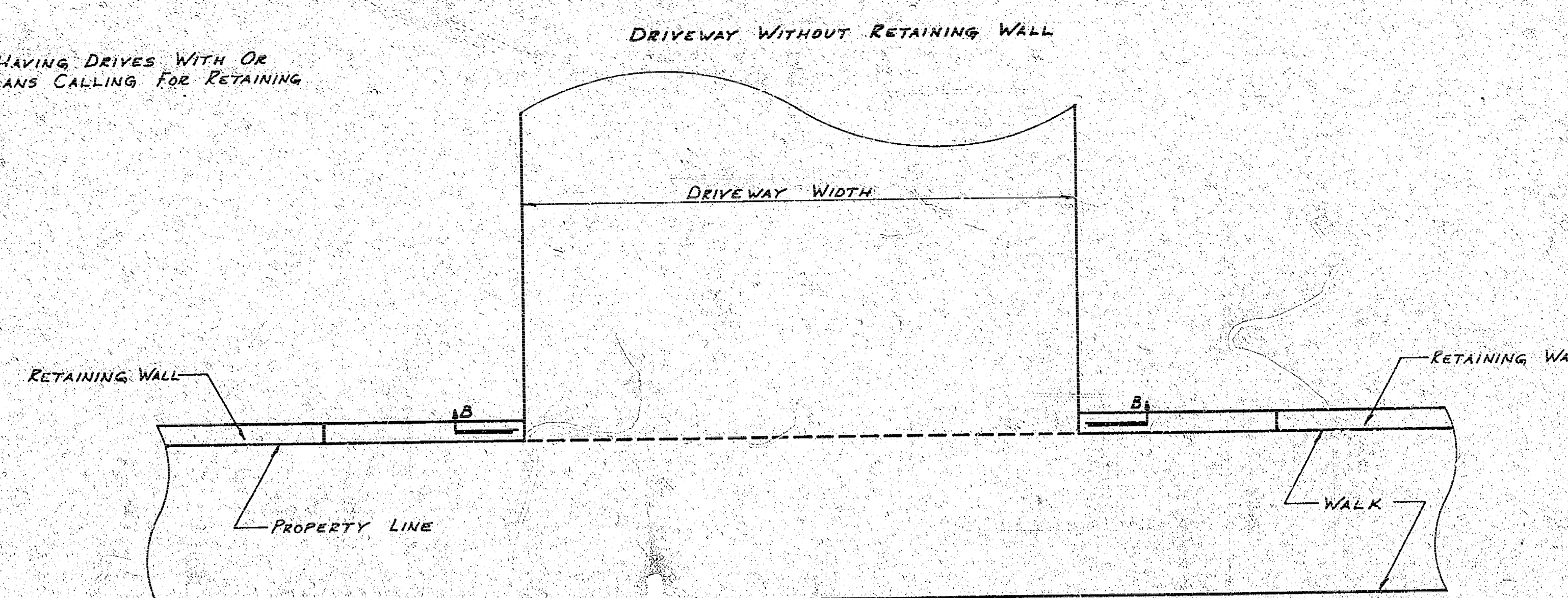
ASPHALTIC CONCRETE PAVEMENT
31' B-B WITH COMB. CB. & GTR.
CITY OF WICHITA, KANSAS
R.W. LINN CITY ENGINEER
PROJ. NO. DAKS 573056
DATE: 4/15

DETAILS OF DRIVEWAYS ON PRIVATE PROPERTY NO SCALE

NOTE: PROPERTY OWNERS TO BE GIVEN THE OPTION OF HAVING DRIVES WITH OR WITHOUT RETAINING WALLS AT LOCATIONS ON PLANS CALLING FOR RETAINING WALLS ALONG THE SIDES OF DRIVEWAYS.

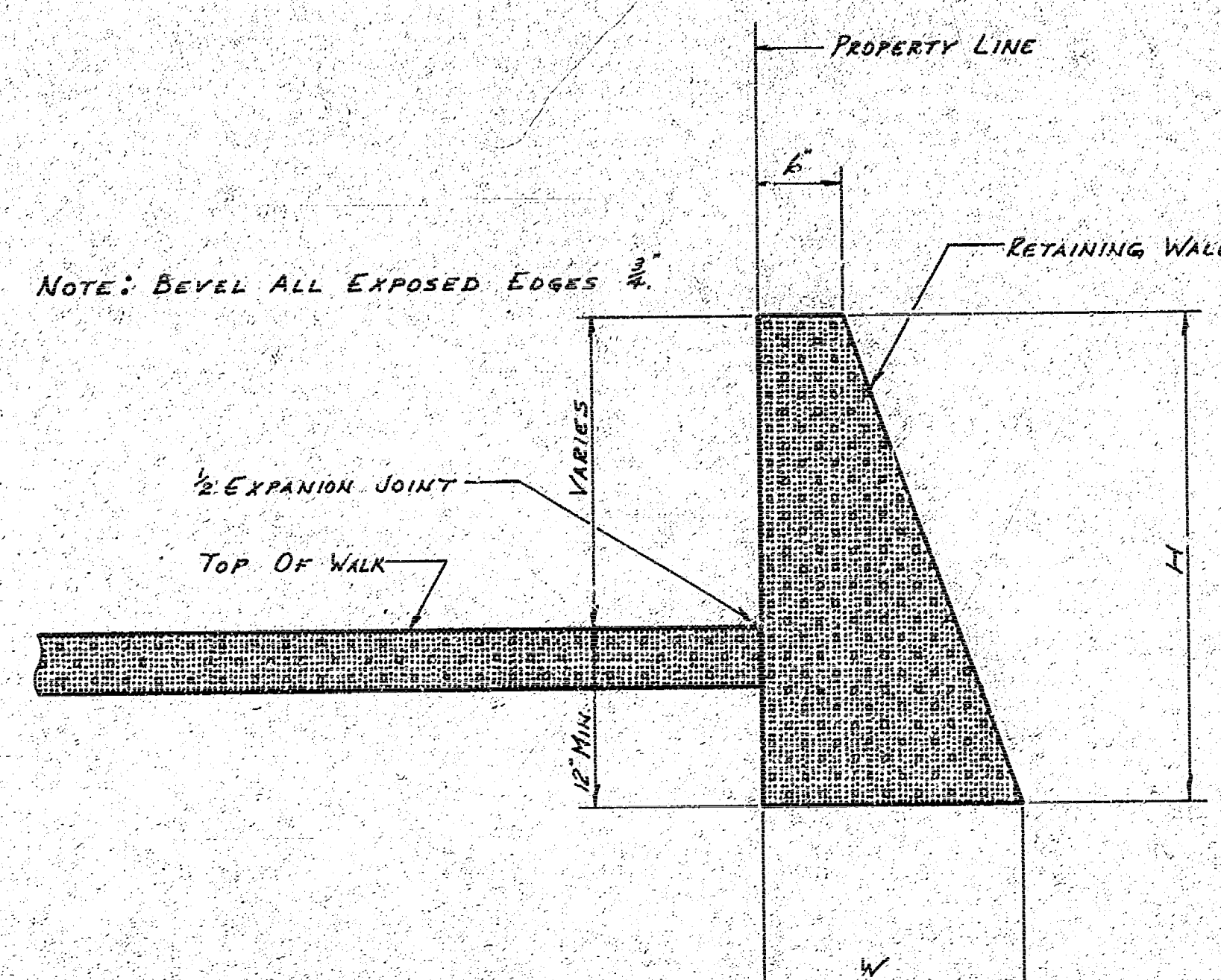


SECTION A-A



SECTION B-B

RETAINING WALL DETAIL NO SCALE



NOTE: TAPER ENDS OF RETAINING WALLS FROM FULL HEIGHT TO TOP OF WALK ELEVATION AT ALL LOCATIONS WHERE RETAINING WALLS ARE CONSTRUCTED ADJACENT TO DRIVES, EXCEPT WHERE THE DRIVES HAVE CURBS OR RETAINING WALLS ALONG THE SIDES. ENTIRE LENGTH OF TAPERED SECTION TO BE INCLUDED IN PAY LENGTH OF RETAINING WALL.

TYPE	H	W	C.Y. OF CONC. PER FT.
A	2'-0"	13"	0.0586
B	2'-3"	15"	0.0729
C	2'-6"	17"	0.0887
D	2'-9"	18 1/2"	0.1040
E	3'-0"	20"	0.1204

CLASS	H	TYPE
I	2'-0" TO 2'-6"	A, B & C
II	2'-6" TO 2'-9"	C & D
III	2'-9" TO 3'-0"	D & E

HIGH ST.
NL. SECOND TO SL. ST. LOUIS

ASPHALTIC CONCRETE PAVEMENT
31" B-B WITH COMB. CB. & GTR.
CITY OF WICHITA, KANSAS
R.W. LINN CITY ENGINEER
PROJ. NO. DAKS 573056
DATE: