

11TH STREET **E.L. EDWARDS-W.L. MERIDIAN** **TYPICAL SECTIONS OF 30' CONCRETE PAVEMENT** **DAKS574076**

Diagram showing a cross-section of a 30-foot wide concrete pavement with a standard crown. The subgrade is 30 feet wide. The concrete is 6 inches thick (6 SACK). The crown is parabolic, with a 7-foot 6-inch parabolic curve and a 3/8 inch slope. The diagram includes dimensions for the concrete thickness, subgrade width, and the parabolic curve. A key joint is indicated.

TYPICAL SECTION WITH STANDARD CROWN

Diagram showing the steel pattern for the standard crown. The pattern is 30 feet wide and 21 feet 6 inches high. It includes dimensions for the concrete thickness, subgrade width, and the parabolic curve. A key joint is indicated.

STEEL PATTERN

Diagram showing a cross-section of a 30-foot wide concrete pavement with an alternate crown. The subgrade is 30 feet wide. The concrete is 6 inches thick (6 SACK). The crown is rounded, with a 2-foot 6-inch rounding and a 1/4 inch slope. The diagram includes dimensions for the concrete thickness, subgrade width, and the rounded crown. A key joint is indicated.

TYPICAL SECTION WITH ALTERNATE CROWN

Diagram showing the steel pattern for the alternate crown. The pattern is 30 feet wide and 21 feet 6 inches high. It includes dimensions for the concrete thickness, subgrade width, and the rounded crown. A key joint is indicated.

STEEL PATTERN

STANDARD SECTIONS OF

Diagram showing a cross-section of a 6-inch standard integral curb. The curb is 6 inches high and 6 inches wide. It includes dimensions for the curb height and width. A key joint is indicated.

INTEGRAL CURB

Diagram showing a cross-section of a 6-inch roll-type curb. The curb is 6 inches high and 6 inches wide. It includes dimensions for the curb height and width. A key joint is indicated.

ROLL-TYPE

Diagram showing a cross-section of a 6-inch alternate roll-type curb. The curb is 6 inches high and 6 inches wide. It includes dimensions for the curb height and width. A key joint is indicated.

ALTERNATE ROLL-TYPE

Diagram showing the joint details for the pavement. It includes dimensions for the joint width, joint depth, and joint spacing. A key joint is indicated.

JOINT DETAILS

GENERAL NOTES

- 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'.
- INTEGRAL CURB SHALL BE TIED TO THE PAVEMENT BASE WITH SHORT DEFORMED DOWEL BARS SPACED AT 2'-0" INTERVALS. THESE DOWEL BARS SHALL NOT BE LESS THAN 1/2" OR MORE THAN 3/4" IN DIAMETER.

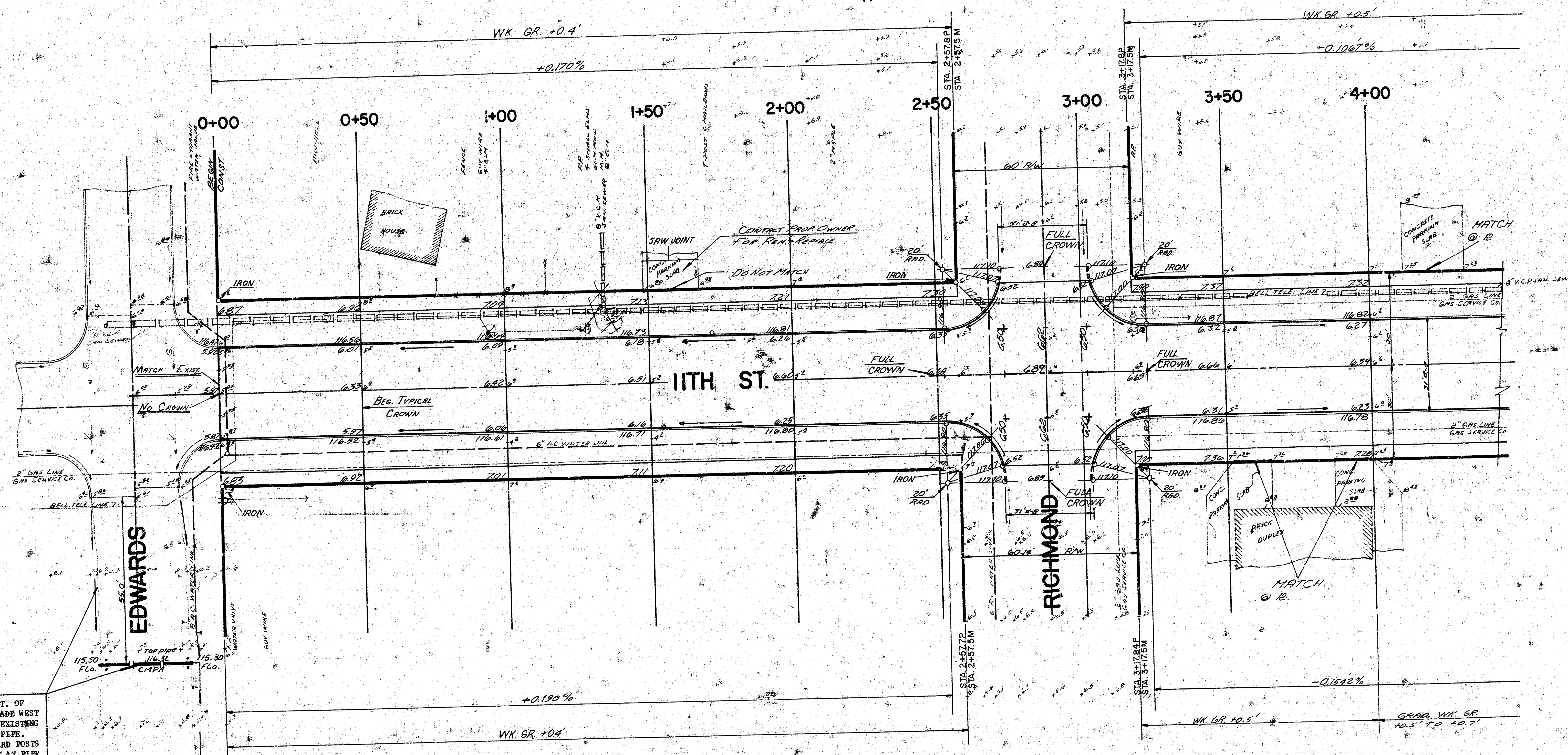
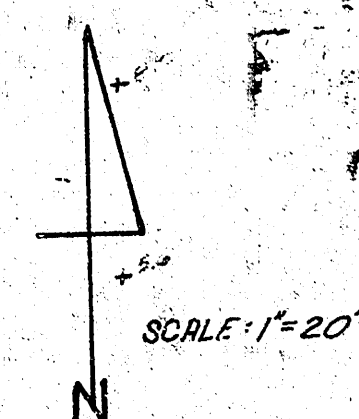
CITY OF WICHITA, KANSAS
 Department of Public Works
 Planning Division
 City Engineer
 Date
 Project No. DAKS574076

1/5

AK557A07G

1/3

B.M. 122.99' N.W. CORNER CONCRETE PORCH TO HOUSE AT 1212 N. EDWARDS
B.L. IS C.L. 11TH



INSTALL 33.0 LIN. FT. OF 11" x 19" C.P.A. GRADE WEST DITCH TO FLOW FROM EXISTING PAVEMENT RETURN TO PIPE. INSTALL TWO (2) GUARD POSTS EACH SIDE OF STREET AT PIPE LOCATION. GRADING OF DITCH AND COST OF POSTS AND INSTALLATION SHALL BE INCIDENTAL TO INSTALLATION OF PIPE.

NOTE TO FIELD ENGINEER & CONTRACTOR
Grade marking and clear right-of-way for proposed sidewalk. Compact fill in sidewalk area to be constructed by "OTHERS".

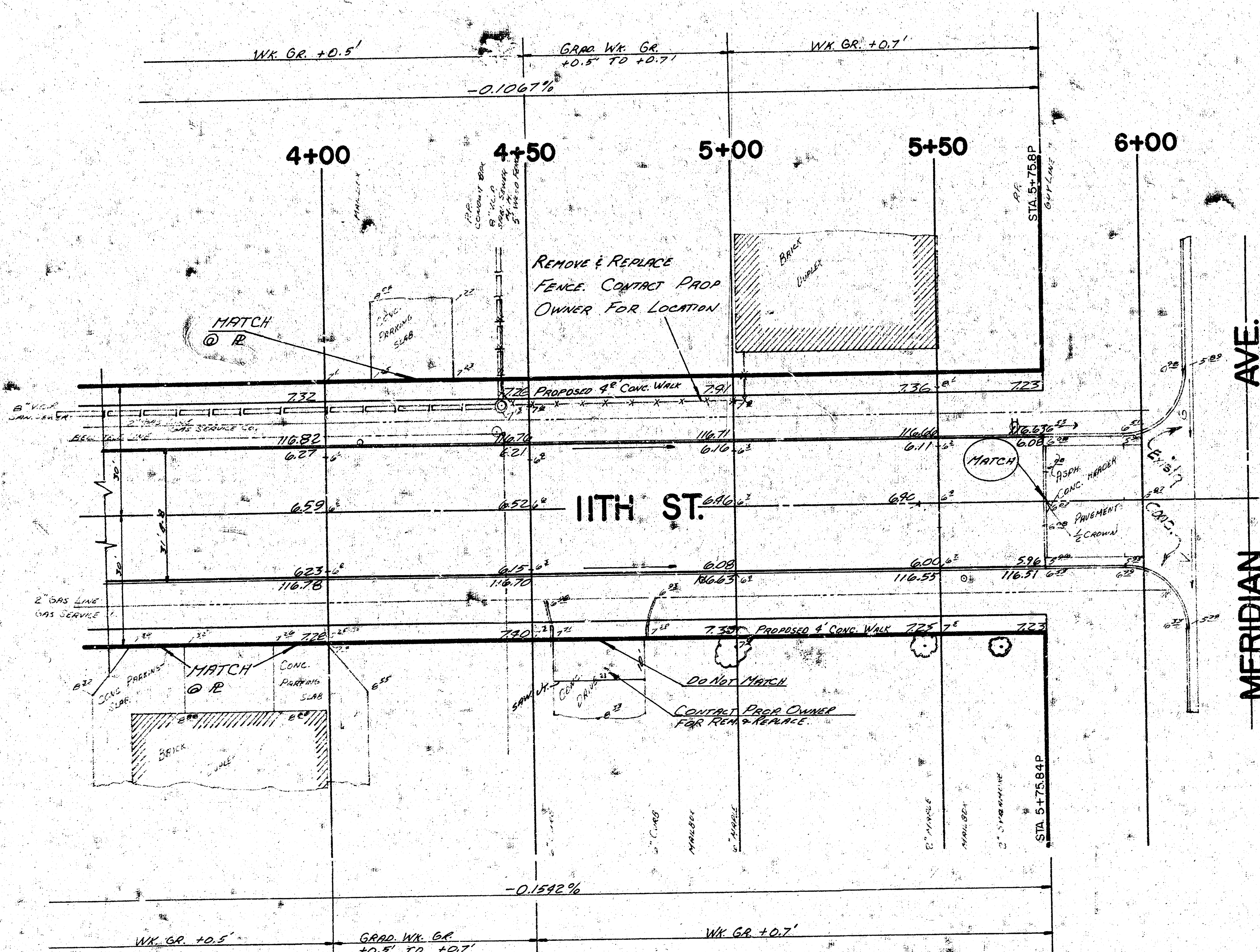
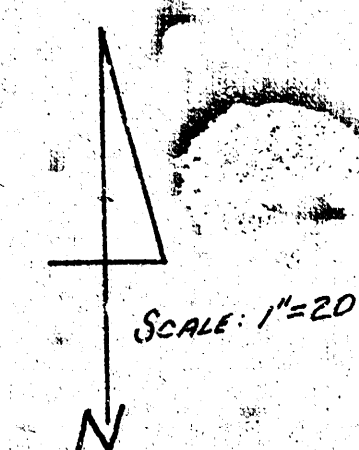
SUB-GRADE
TYPE OF SUB-GRADE TREATMENT SHALL BE DETERMINED BY THE FIELD ENGINEER. SUB-GRADE TREATMENT MAY CONSIST OF LIME TREATMENT, CEMENT TREATMENT, SUB-GRADE MODIFICATION, OR ANY COMBINATION OF THESE.

EARTHWORK

PROPERTY	CITY
EXCAVATION	EXCAVATION
+10%	+10%
TOTAL	TOTAL
COMPACTED FILL	COMPACTED FILL
+10%	+10%
TOTAL	TOTAL
209 C.Y.	13 C.Y.
2L	2
230 C.Y.	20 C.Y.
28 C.Y.	0
3 C.Y.	0
31 C.Y.	0

11TH STREET
PROJ. NO. DAKS574076

B.M. 122.99 N.W. CORNER CONC. PORCH TO HOUSE AT 1212 EDWARDS
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