

SHERIDAN AVENUE

N.L. MAY-N.L. CATHERINE

TYPICAL SECTIONS OF 30' CONCRETE PAVEMENT

DAKS574100

TYPICAL SECTION WITH STANDARD CROWN

STEEL PATTERN

TYPICAL SECTION WITH ALTERNATE CROWN

STEEL PATTERN

INTEGRAL CURB

ROLL-TYPE

ALTERNATE ROLL-TYPE

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'-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

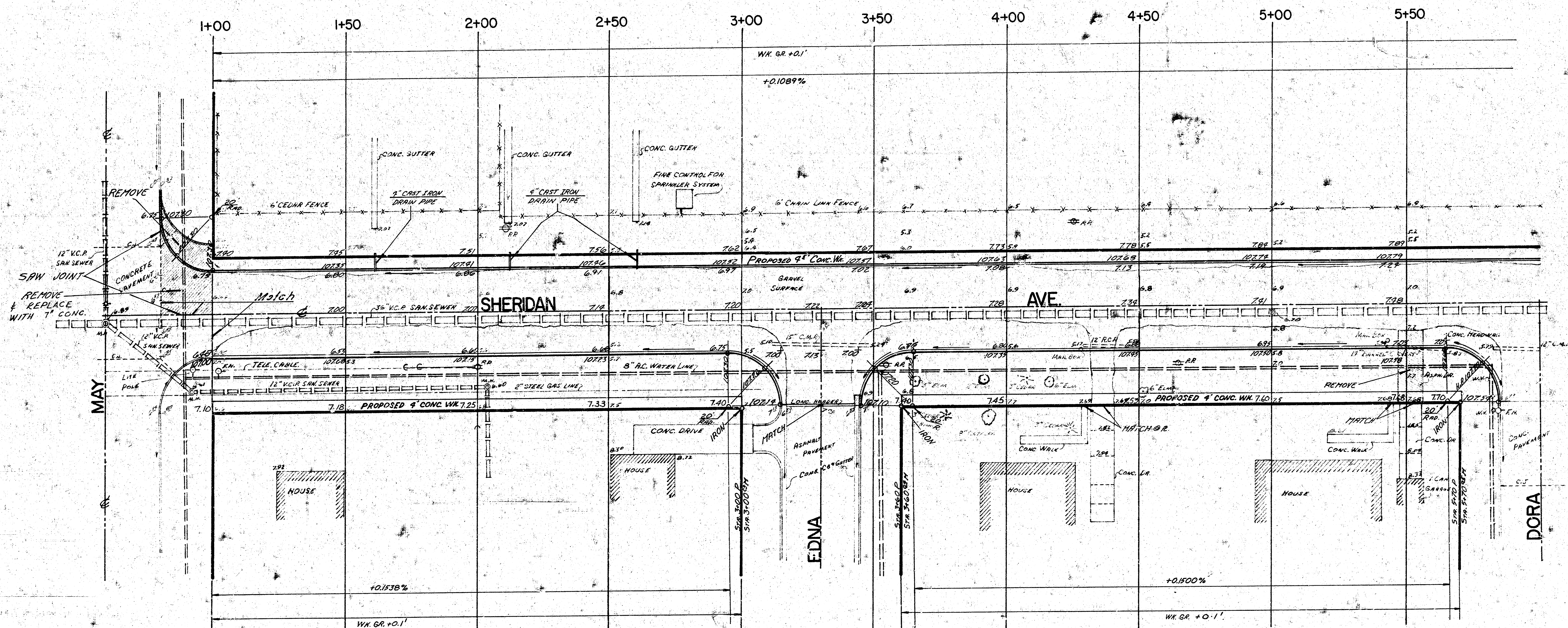
R.W. Linn City Engineer

Date: Project NO. DAKS574100

Project No. DAKS5-11 2

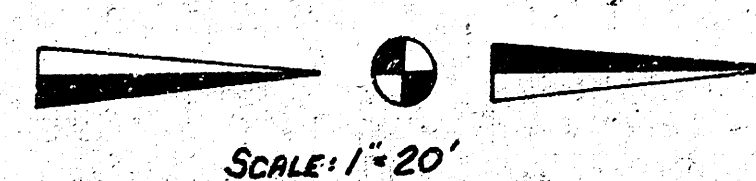
Survey Area
Plan & Elevation
Exc
Checked

B.M. 108.47 LAG SCREW E.S. TELE. POLE N.E. COR. SHERIDAN & CATHERINE
B.M. 107.32 "□" W-END RETURN N.W. COR. SHERIDAN & MAY
R IS 40' WEST OF EAST. R



- Notes
1. Field Engineer to Determine Tree Removal in Field.
 2. Field Engineer to Cross-Section Borrow Pit Before & After Excavation.
 3. Drives on West Side Sheridan are to be Ramp Drives as per Detail on Sheet 3.
 4. Exst. Mailboxes are to be Removed & Replaced Behind New Curb Line.
 5. Field Engineer to Determine Necessity of 4" Drain Pipes Curb North of Sta. 3+00.

Tree Removals



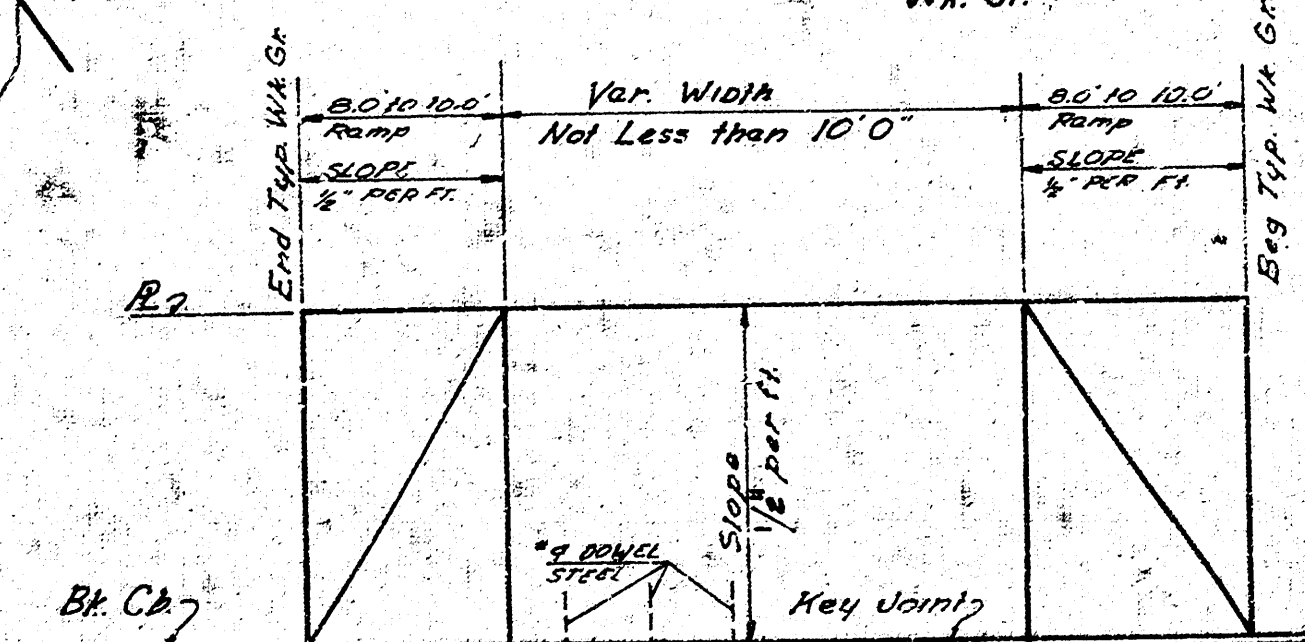
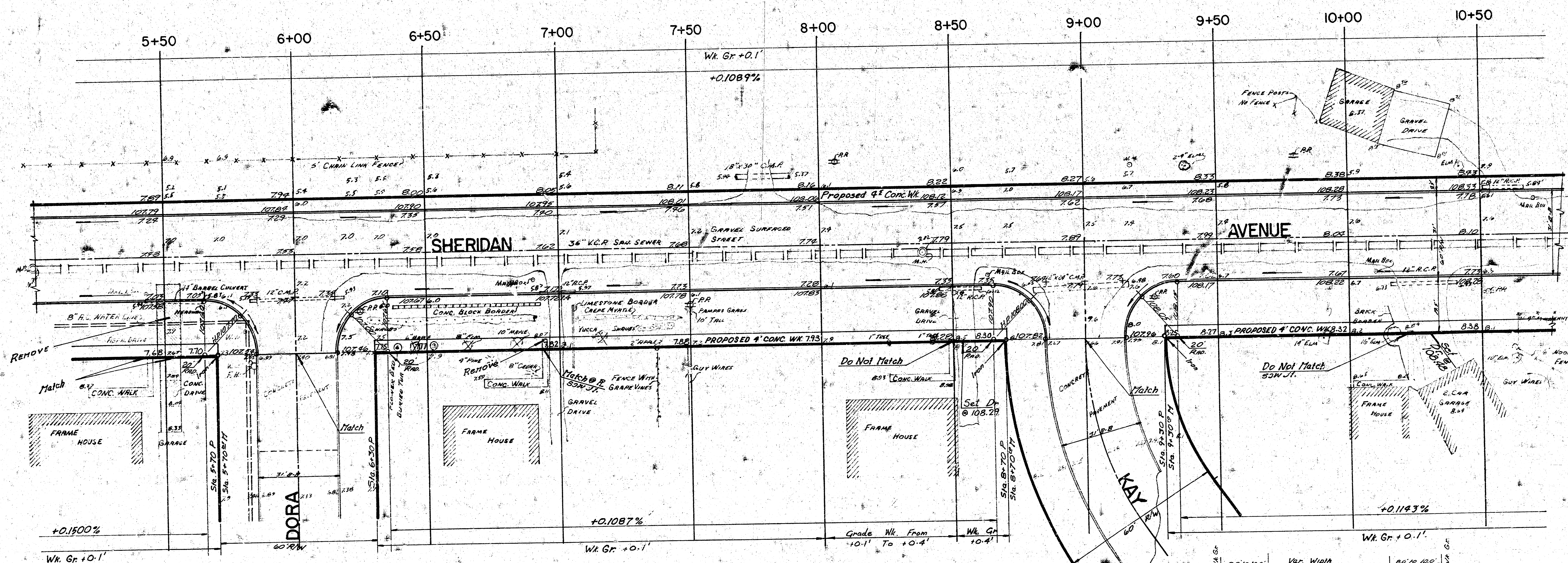
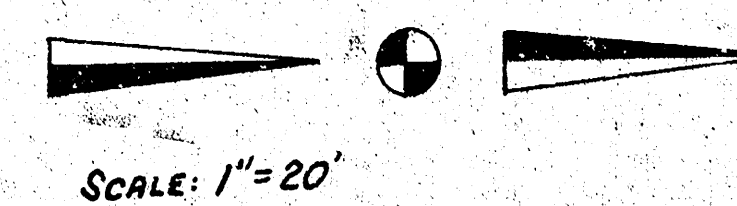
EARTHWORK			
Property		Only	
Excavation	127.0 C.Y.	Excavation	68.5 C.Y.
+10%	12.7	+10%	6.9
Total	139.7 C.Y.	Total	75.4 C.Y.
Comp. Fill	421.5 C.Y.	Comp. Fill	24.1 C.Y.
+10%	42.2	+10%	2.2
Total	463.7 C.Y.	Total	26.3 C.Y.
Manipulation (Cac.)			
3760 S.Y.		750 S.Y.	

SUBGRADE
TYPE OF SUBGRADE TREATMENT SHALL BE DETERMINED BY THE CIVIL ENGINEER. SUBGRADE 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".

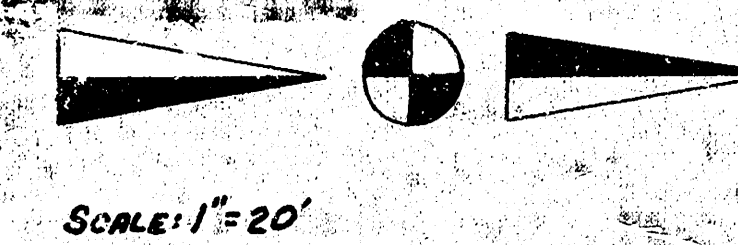
SHERIDAN AVENUE
N.L. MAY-N.L. CATHERINE
30' CONCRETE 6" THICK
CITY OF WICHITA, KANSAS
R.W. LINN-CITY ENGINEER
DATE: _____
PROJ. NO. DAKS574100

B.M. 108.47' LAG SCREW E.S. TELEPHONE POLE N.E. CORNER SHERIDAN & CATHERINE
 B.M. 107.32' " " WEST END OF RETURN N.W. CORNER SHERIDAN & MAY
 E IS 40' WEST OF EAST E



SHERIDAN AVE
 PROJ. NO. DAKS574IOC 3/

B is 40' W. of E.R. Sheridan



$\Delta = 90.00^\circ$, $R = 35'$, $LC = 35'$, $E = 5.498$, $LC = 44.950$

CURVE DATA BASED ON $C.L.$ RAD. $\Delta = 95.0000$				
STA.	ARC.	CHORD LENGTH		TOTAL DEFLECTION
		OFF C.B.	OFF C.B.	
A				
B	20'	32.69'		16°22'13"
C	20'	32.69'		16°22'13"
D	14.97'	24.63'		16°15'34"

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