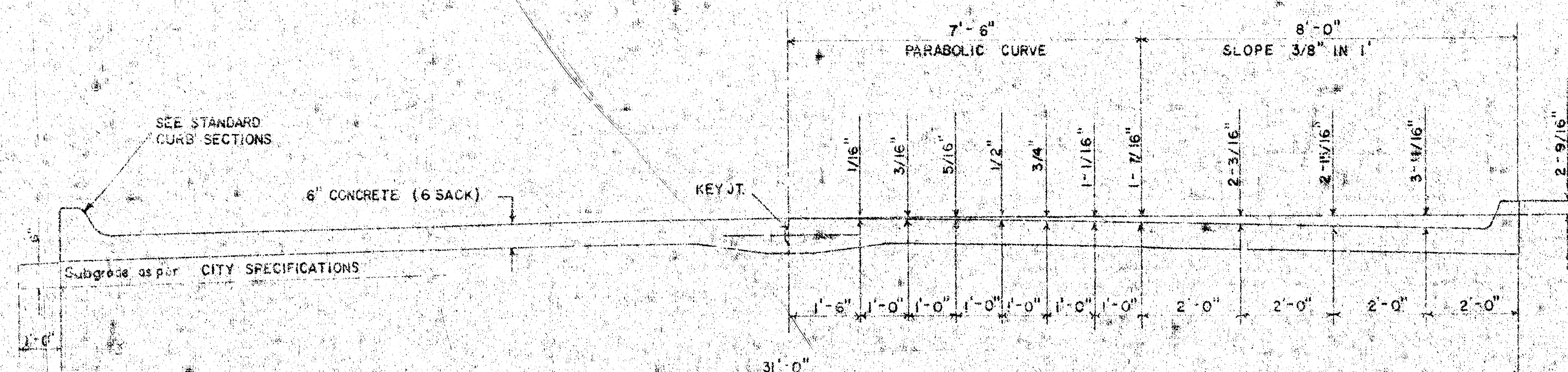
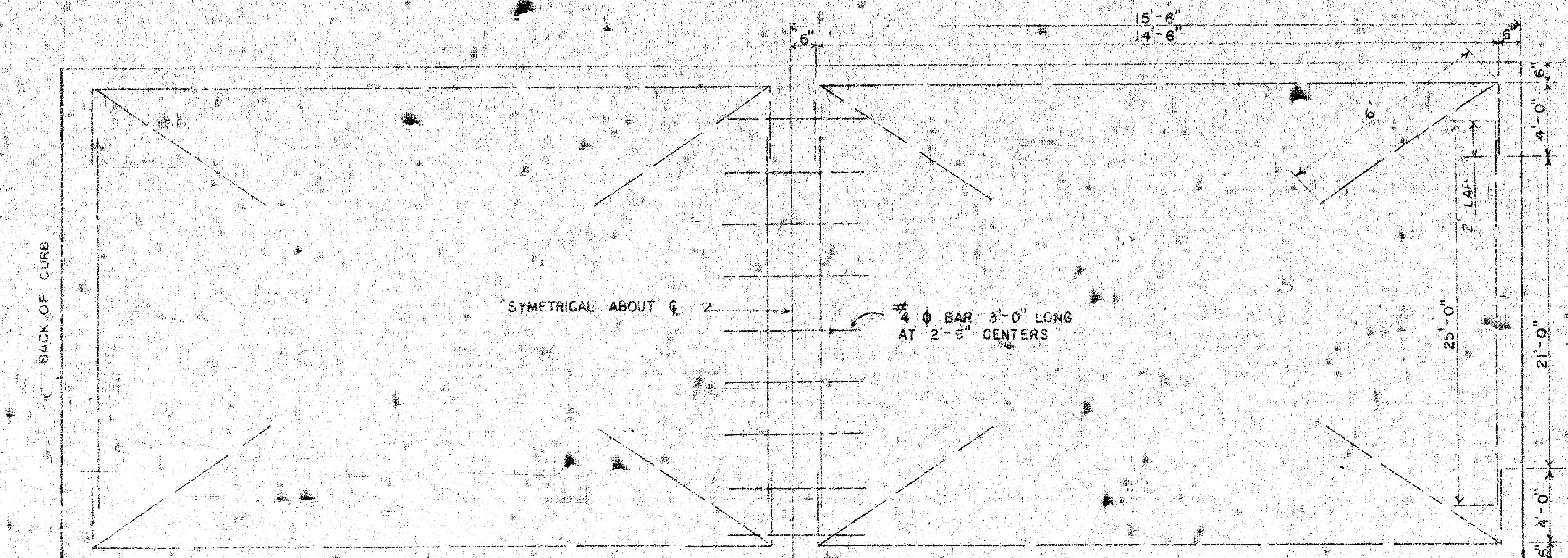


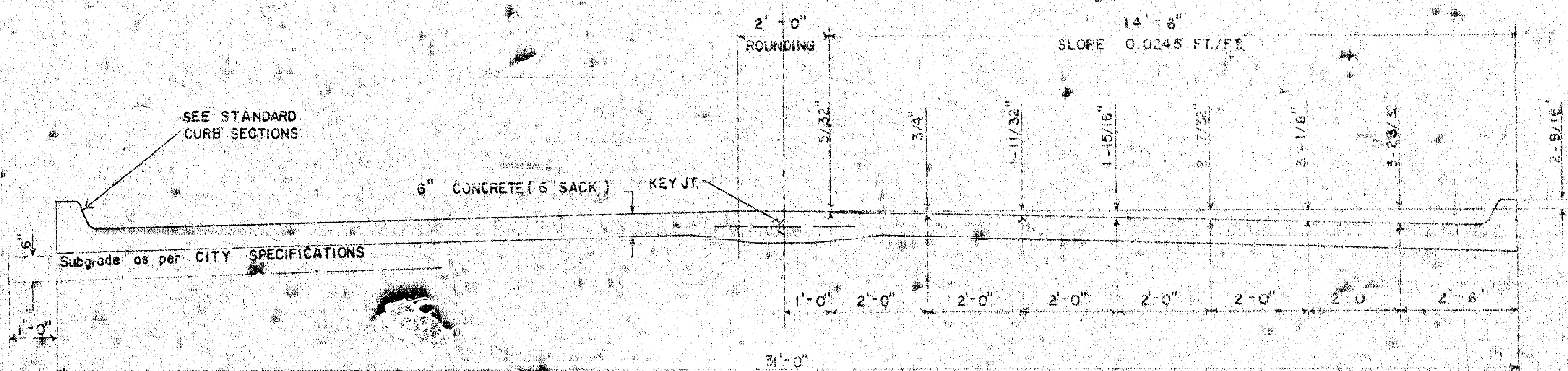
SHERIDAN AVENUE
N.L. MAY-N.L. CATHERINE
TYPICAL SECTIONS OF 30' CONCRETE PAVEMENT
DAKS574100



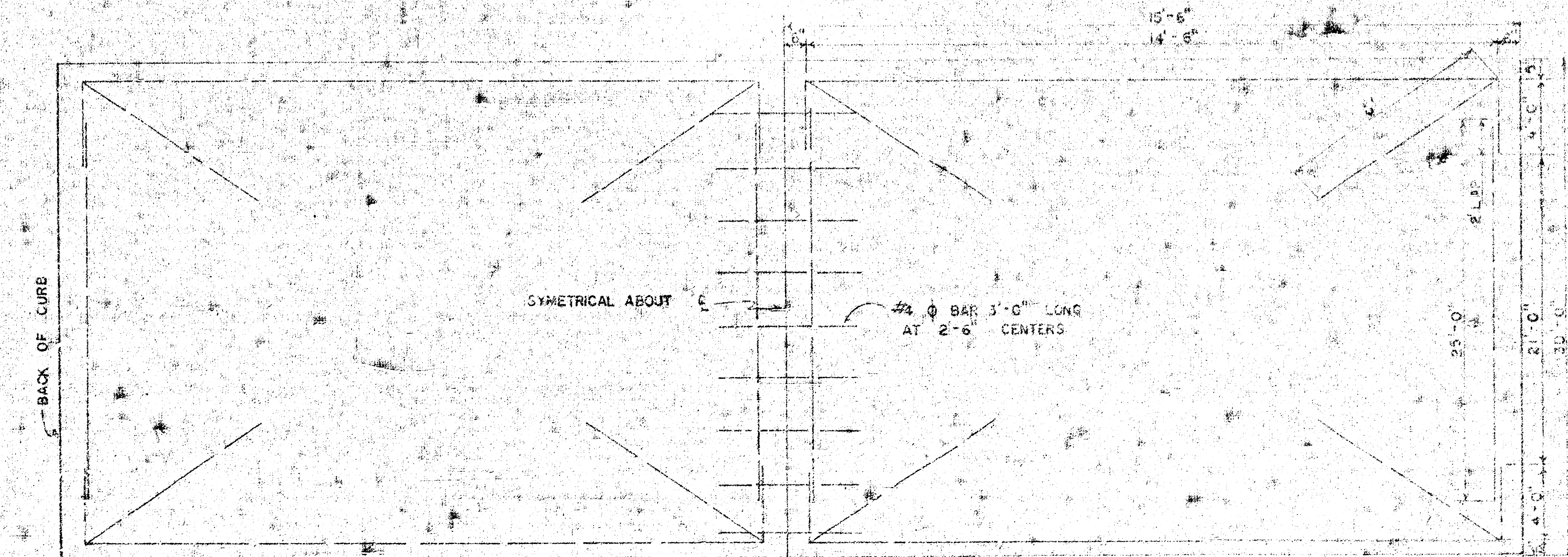
TYPICAL SECTION WITH STANDARD CROWN



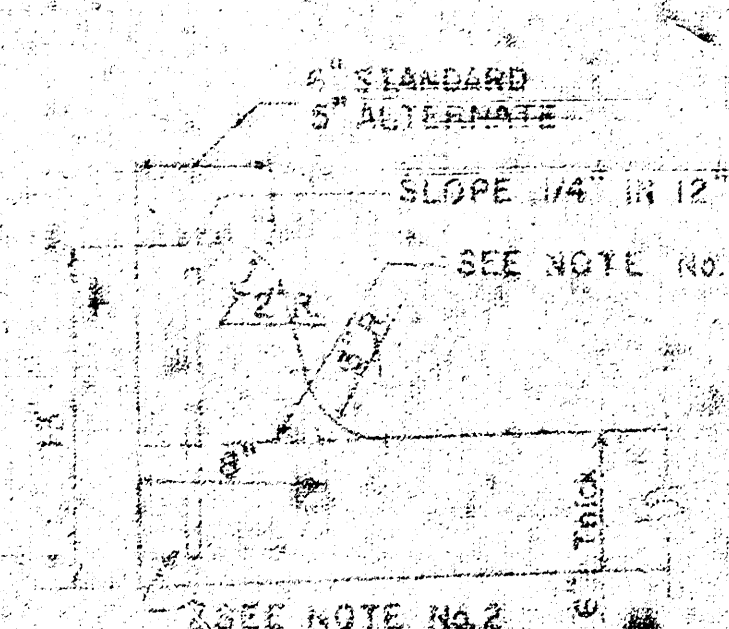
STEEL PATTERN



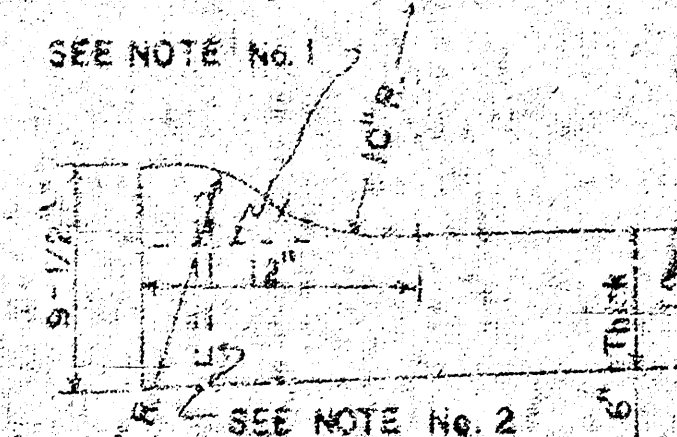
TYPICAL SECTION WITH ALTERNATE CROWN



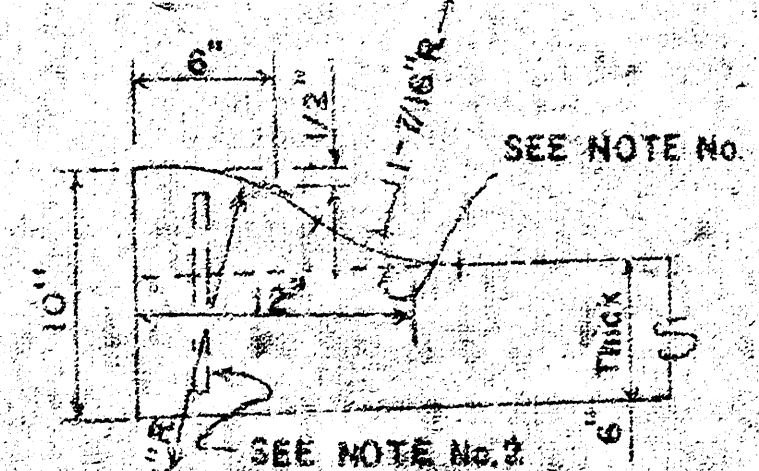
STEEL PATTERN



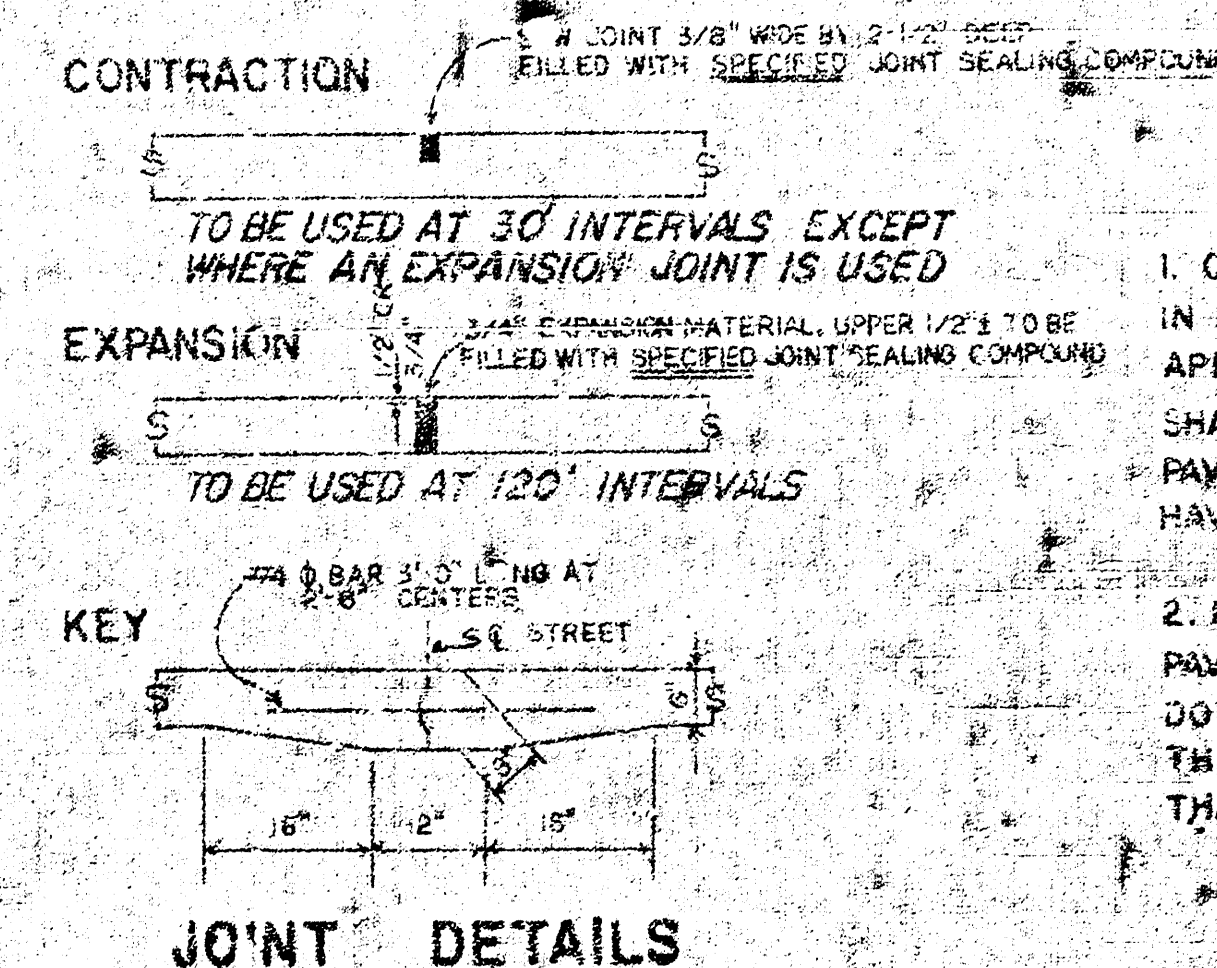
INTEGRAL CURB



ROLL-TYPE

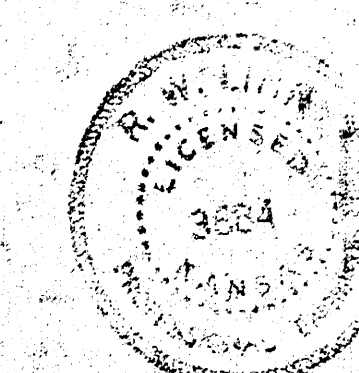


ALTERNATE ROLL-TYPE



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

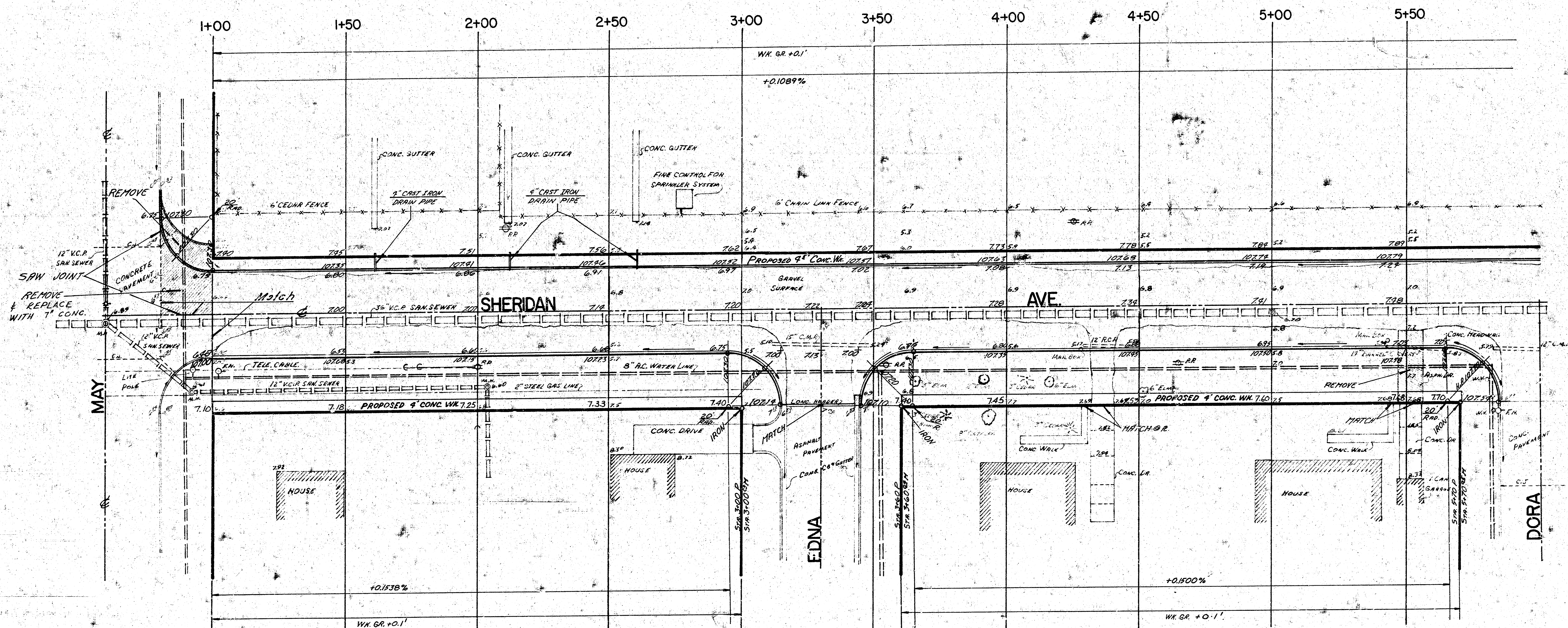
Date:

City Engineer

Project No. DAKS574100

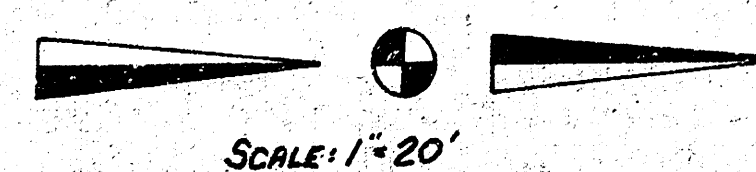
Survey Area
Plan & Elevation
Exc
Checked

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



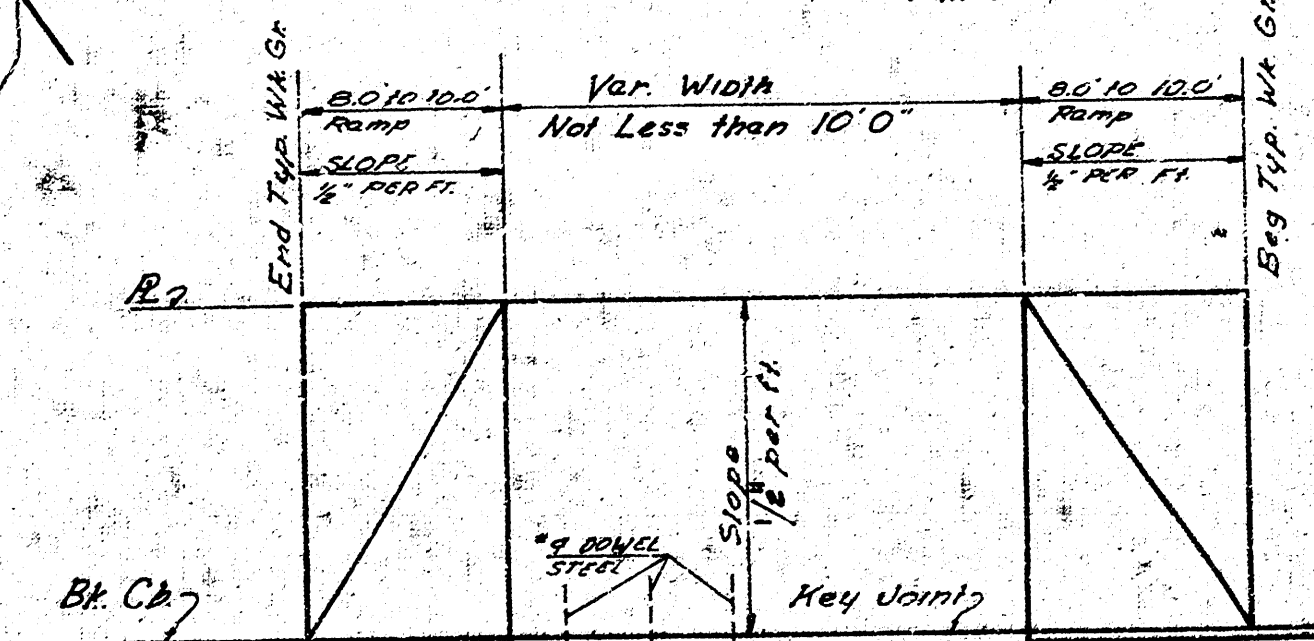
EARTHWORK			
Property		Excavation	Comp. Fill
Excavation	127.0 C.Y.	Excavation	68.5 C.Y.
+10%	12.7	+10%	6.9
Total	139.7 C.Y.	Total	75.4 C.Y.
Comp. Fill	421.5 C.Y.	Comp. Fill	24.1 C.Y.
+10%	42.2	+10%	2.4
Total	463.7 C.Y.	Total	26.5 C.Y.
Manipulation (Cac.)			
3760 S.Y.		750 S.Y.	

SUBGRADE
TYPE OF SUBGRADE TREATMENT SHALL BE DETERMINED BY THE FIELD ENGINEER. SUBGRADE TREATMENT MAY CONSIST OF LIME TREATMENT, CEMENT TREATMENT, SUBGRADE 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".

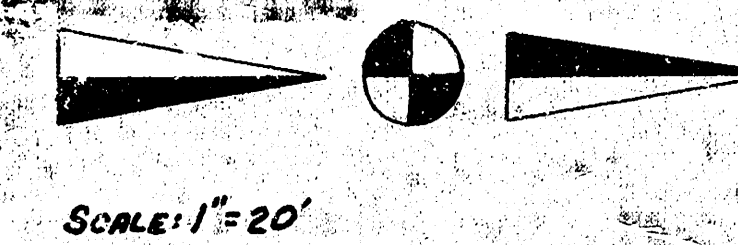
SHERIDAN AVENUE
N.L. MAY-N.L. CATHERINE
30' CONCRETE 6" THICK
CITY OF WICHITA, KANSAS
R.W. LINN-CITY ENGINEER
DATE: _____
PROJ. NO. DAKS574100

SCALE: 1" = 20'



SHERIDAN AVE
PROJ. NO. DAKS574IOC 3/4

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



$\Delta = 90.00^\circ$		$R = 35'$	$35'$	$L = 54.98$	$LC = 44.50$
CURVE DATA BASED ON $C.L.$					
				$RAD. = 25.0000$	
STA.	ARC.	CHORD LENGTH		TOTAL	
		OFF C.B.	OFF C.B.	DEFLECTION	DEFLECTION
A				0°00'00"	0°00'00"
B	20'	32.69'	-	16°22'13"	16°22'13"
C	20'	32.69'	-	16°22'13"	32°44'26"
D	14.97'	24.63'	-	16°15'34"	33°00'00"

SHERIDAN AVENUE
PROJ. NO. DAKS574100