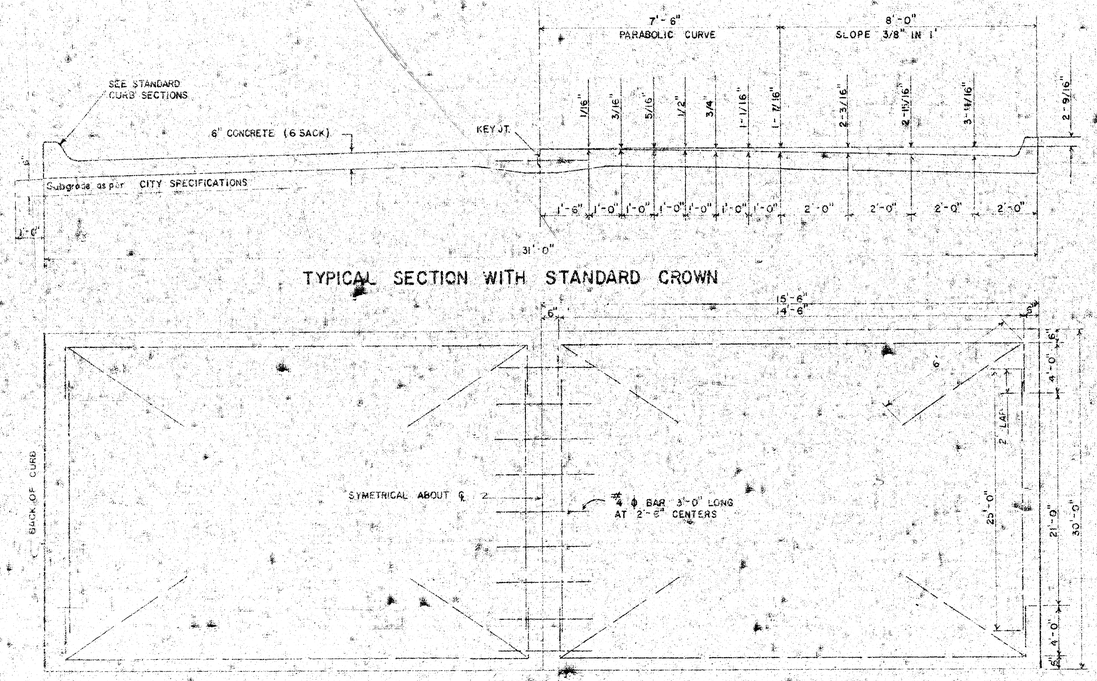
SHERIDAN AVENUE

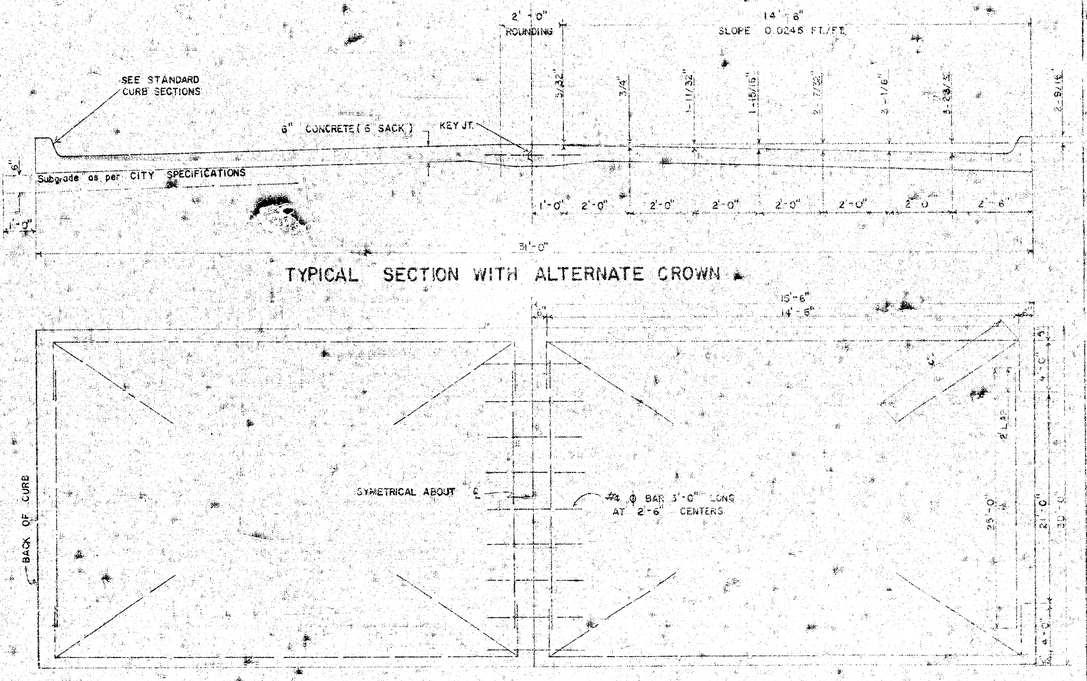
N.L. MAY–N.L. CATHERINE

TYPICAL SECTIONS OF 30' CONCRETE PAVEMENT

DAKS574100



TYPICAL SECTION WITH STANDARD CROWN

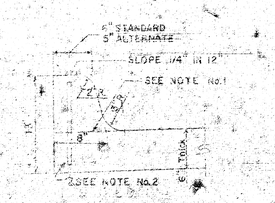


TYPICAL SECTION WITH ALTERNATE CROWN

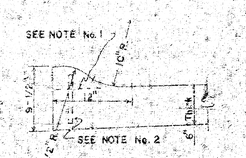
STEEL PATTERN

STEEL PATTERN

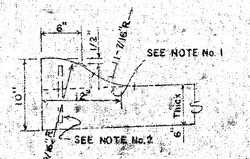
STANDARD SECTIONS OF



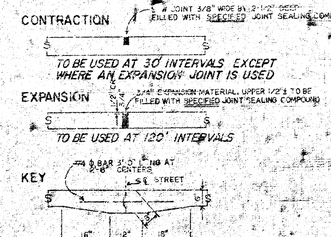
INTEGRAL CURB



ROLL–TYPE



ALTERNATE ROLL–TYPE



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.

R. W. LINN LICENSED 3884 KANSAS

CITY OF WICHITA, KANSAS

Department of Public Works — Engineering Division

R. W. Linn — City Engineer

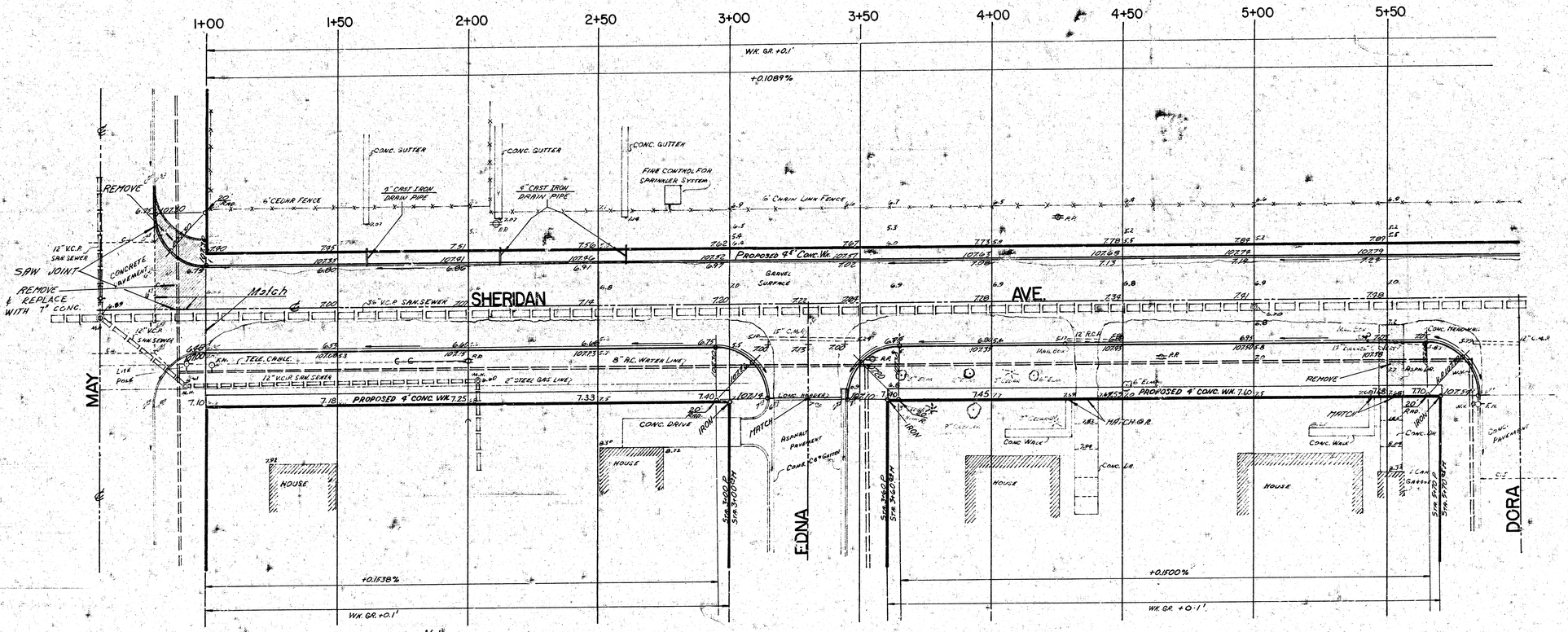
Date: — Project No. DAKS5[illegible]

1/1

B.M. 1084.7 LAG SCREW E. S. TELE. POLE N. E. COR. SHERIDAN & CATHERINE

B.M. 1073.2 "□" W-END RETURN N.W. COR. SHERIDAN & MAY

℄ IS 40' WEST OF EAST ℄



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. Exist. Mailboxes are to be Removed & Replaced Behind New Curb Line.
5. Field Engineer to Determine Neccessity of 4' Drain Pipe in Curb North of Sta. 3+00.

Tree Removal=

SCALE: 1"=20'

EARTHWORK

Property		City	
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	2.1 C.Y.
+10%	42.2	+10%	0.2
Total	463.7 C.Y.	Total	2.3 C.Y.

MANIPULATION (CALC.)

3760 S.Y. 750 S.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.

NOTE: TO FIELD ENGINEER & CONTRACTOR. Grade parking and clear right-of-way for pro-posed sidewalk. Compact fill in sidewalk areas. 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. DAKS 574100

Survey Area
Plan Approved
Exc. "
Checked

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
℄ IS 40' WEST OF EAST ℄

SCALE: 1"=20'

5+50 6+00 6+50 7+00 7+50 8+00 8+50 9+00 9+50 10+00 10+50

Wk. Gr. +0.1'
+0.1089%

SHERIDAN AVENUE

DORA

KAY

+0.1500%
Wk. Gr. +0.1'

+0.1087%
Wk. Gr. +0.1'

+0.1143%
Wk. Gr. +0.1'

Grade Wk. From -0.1' To +0.4'
Wk. Gr. +0.4'

60' R/W

Proposed 9" Conc. Wk. 108.12

PROPOSED 4' CONC. WK. 793

PROPOSED 4' CONC. WK. 8.32

36" V.C.P. SAN. SEWER

5' CHAIN LINK FENCE

GRAVEL SURFACED STREET

Remove 8" Conc. Block Border

Limestone Border (Cache Rivage)

Remove 8" Cedar Fence

Match @ ℄ Fence With Grape Vines

Do Not Match

Match

Set Dr. @ 108.27

Set Dr. @ 108.32

Fence Posts In Fence ℄

Garage E.F.

Gravel Drive

Brick Border

Mail Box

Guy Wires

Frame House

Garage

Conc. Walk

Conc. Drive

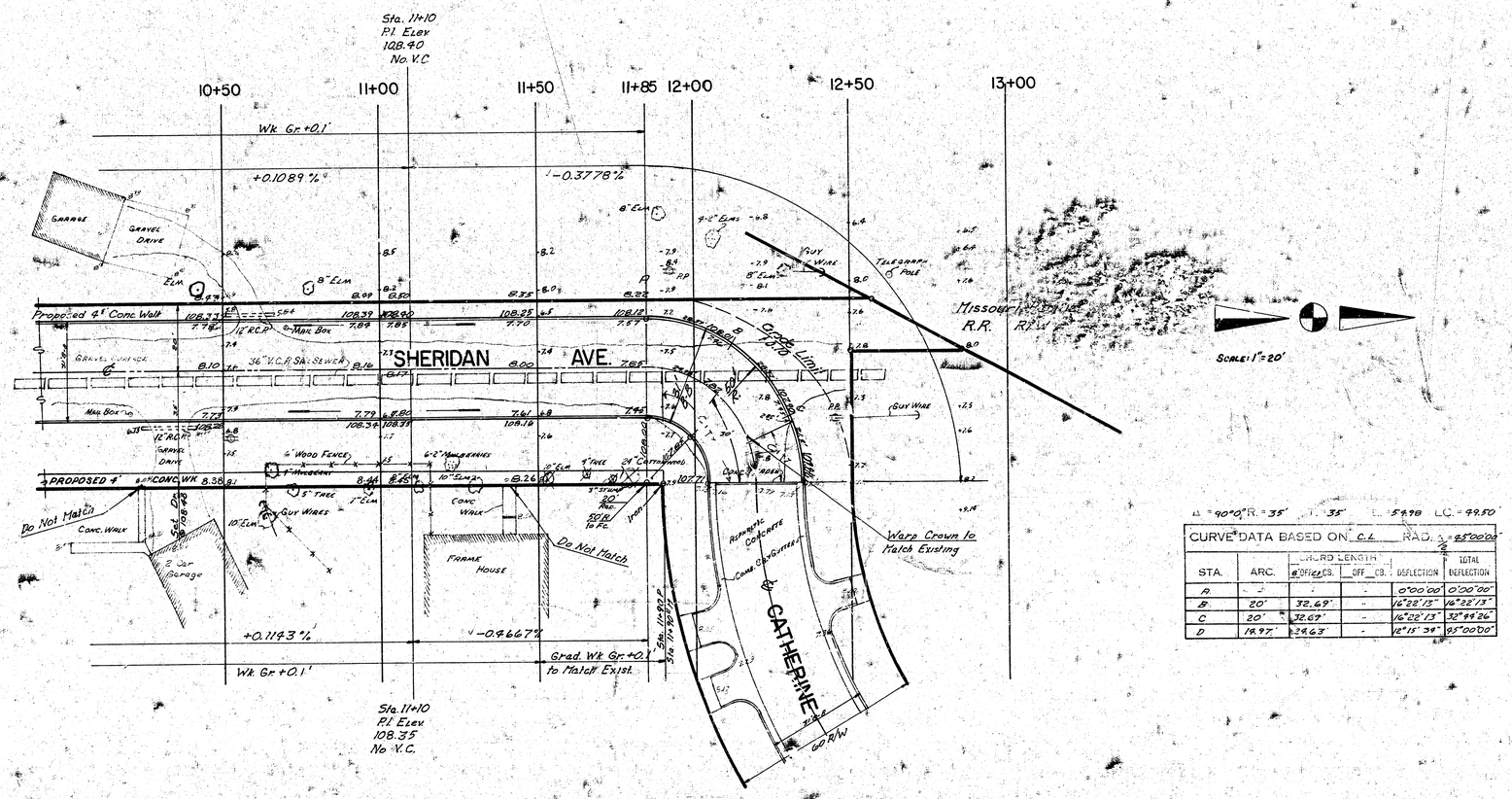
Gravel Drive

Ramp Dr. Detail
No. Scale

SHERIDAN AVE
PROJ. NO. DAKS57410C 3/1

B.M. 108.47' Lag Screw E.S. Tele. Pole N.E. Corner Sheridan & Catherine

℄ is 40' W. of E.R. Sheridan



Δ = 90°0' R = 35' T = 35' L = 54.98 LC = 49.50'

CURVE DATA BASED ON C.L. RAD. = 35°00'00"

STA.	ARC.	CHORD LENGTH & OFFICES	CHORD LENGTH OFF CB.	DEFLECTION	TOTAL DEFLECTION
A	-	-	-	0°00'00"	0°00'00"
B	20'	32.69'	-	16°22'13"	16°22'13"
C	20'	32.67'	-	16°22'13"	32°44'26"
D	14.97'	24.63'	-	8°15'34"	95°00'00"

SHERIDAN AVENUE
PROJ. NO. DAKS574100

11/11