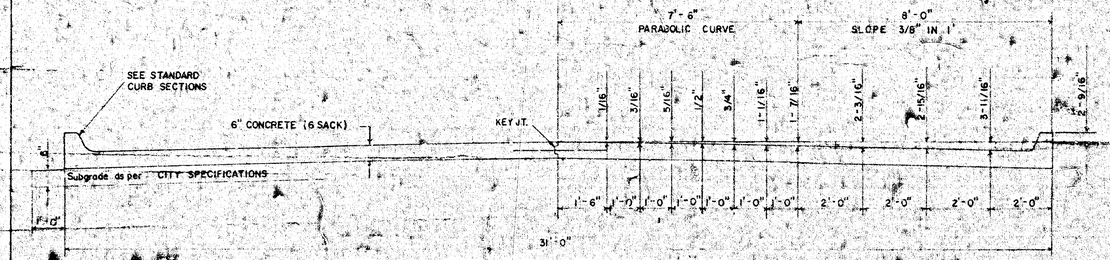
32nd st South

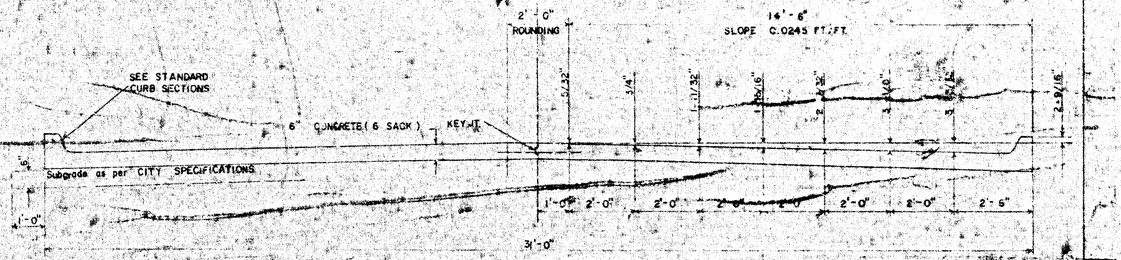
TYPICAL SECTIONS OF 30' CONCRETE PAVEMENT

from EL West st. to WL Illinois

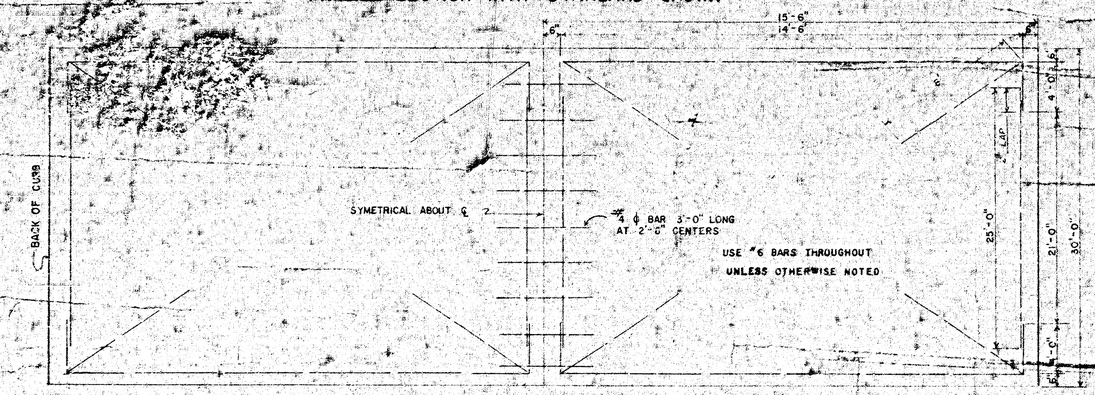
Proj. no. 472-76-245-80277-000-000-001



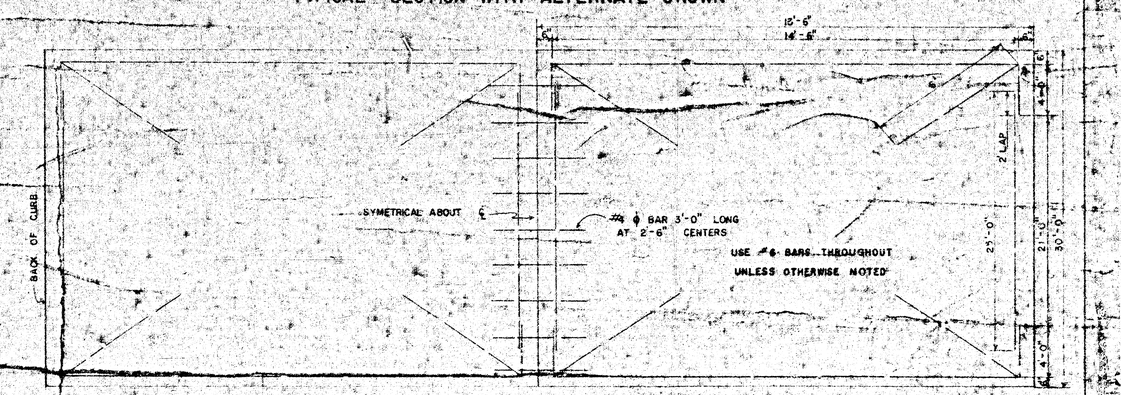
TYPICAL SECTION WITH STANDARD CROWN



TYPICAL SECTION WITH ALTERNATE CROWN

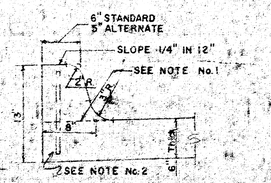


STEEL PATTERN

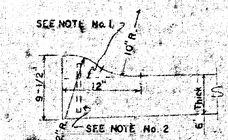


STEEL PATTERN

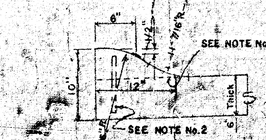
STANDARD SECTIONS OF



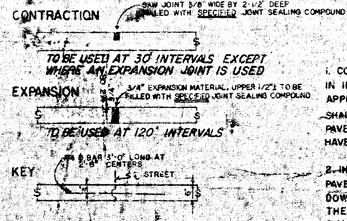
INTEGRAL CURB



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.

REGISTERED ENGINEER 3684 STATE OF KANSAS

SEAL

CITY OF WICHITA, KANSAS

Department of Public Works — Engineering Division

R.W. Linn — City Engineer

Date: — Project No.

1/3

BM 103.748 West st. and 31st. st. So., City Std., 52' E. and 43' N of ℄ of both.
℄ is ℄ of 32nd st. South

PI NO V.C. ELEV. 102.05

Wk Gr 1.03'

-1.000%

Wk Gr 0.3'

-0.2864%

+0.2000%

Wk Gr 1.0.3'

-0.3149

℄ of 36"x22" CMPA Pipe at sta. 0+37.25

Install 50'x36"x22" CMPA with Flared end sections at each end.

Remove fence from R to P.

Const 6" Conc. Pulvt. with Integral Curb

Prop 4.0" Walk

Const 6" Conc. Pvmt. with integral Curb

Begin 6" Conc. Pulvt. Full Cr.

Const 6" Asph Hookup

Match Existing

Iron

20' Rad

½ Crown

Prop 6" Water

End of Project

Illinois

West

South

32nd st.

Ave

Notes

1. Install 50'x36"x22" CMPA with flared end sections at each end. CMPA to be paid as Lin ft of CMPA 36"x22"
2. Trees to be removed are marked Thus: ⊗ except that any Tree which in the opinion of the field engineer can be saved shall be spared.
3. Trees to be taken and any Irons moved or destroyed during const. shall be replaced.

Earthwork

	City	Property
Excavation	9.9 cy	351.3 cy
+10%	0.9 cy	35.1 cy
Total	10.8 cy	386.4 cy
Comp. Fill	48.9 cy	
+10%	4.9 cy	
Total	53.8 cy	
Manipulation	181.7 sy	1389.8 sy

* Construct 5-20' Drives on this Project.

32nd st. South
from E.L. West st. to W.L. Illinois
Proj. no. 472-76-243-8027-000-000-07

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