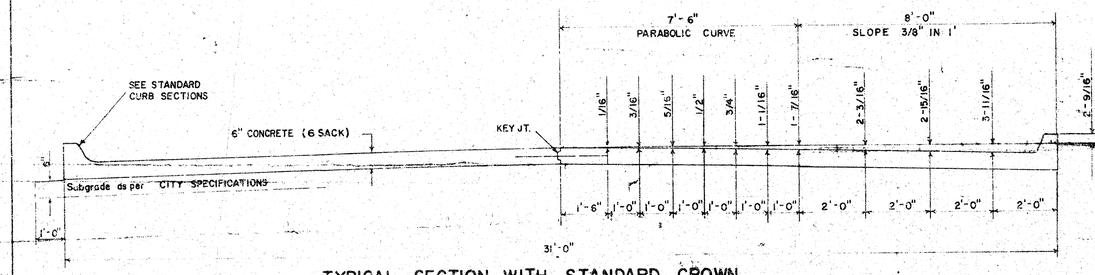
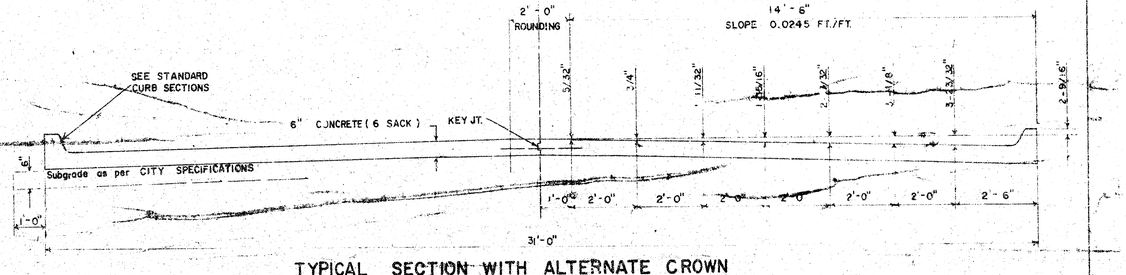
Newell Street From A Point 74.79 Ft. East Of The W.L. Lot 11, Blk. A, Central Heights Second Addition To The W.L. Ridge Road; Also Acadia Lane From The N.L. Lot 16, Blk. L, Meadowview Estates To & Including Cul-De-Sac

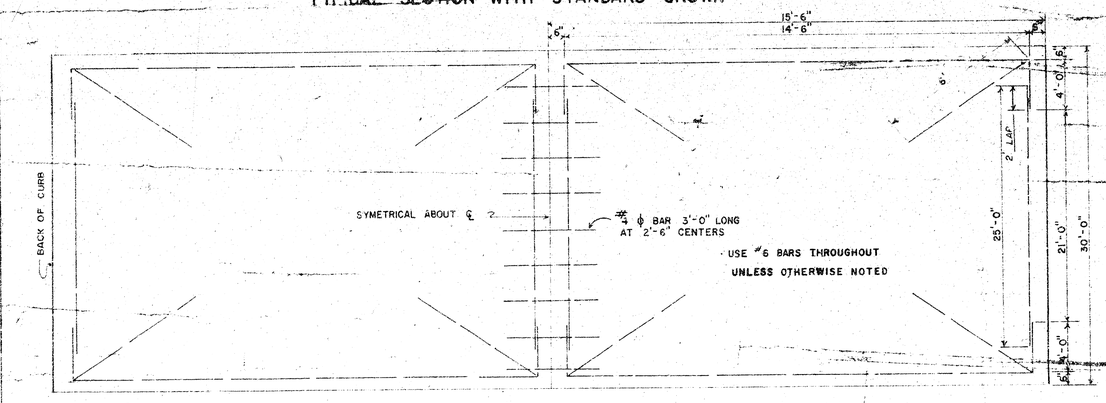
TYPICAL SECTIONS OF 30' CONCRETE PAVEMENT



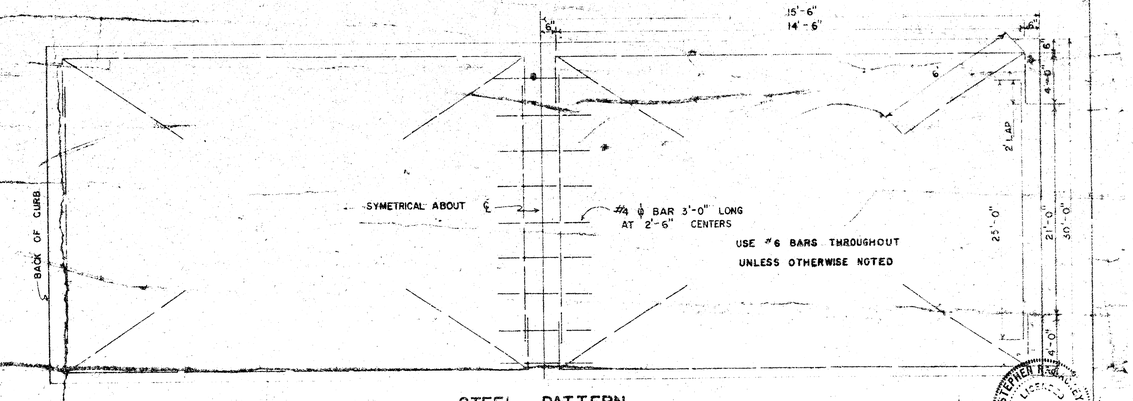
TYPICAL SECTION WITH STANDARD CROWN



TYPICAL SECTION WITH ALTERNATE CROWN

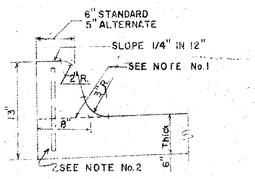


STEEL PATTERN

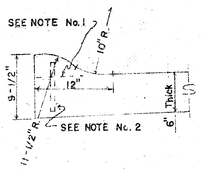


STEEL PATTERN

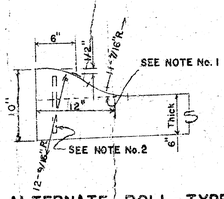
STANDARD SECTIONS OF



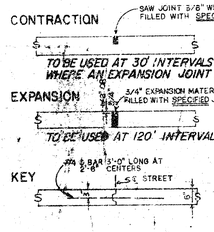
INTEGRAL CURB



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.

STEPHEN R. [illegible] LICENSED PROFESSIONAL ENGINEER 7714 KANSAS

GERALD J. [illegible] LICENSED PROFESSIONAL ENGINEER 8208 KANSAS

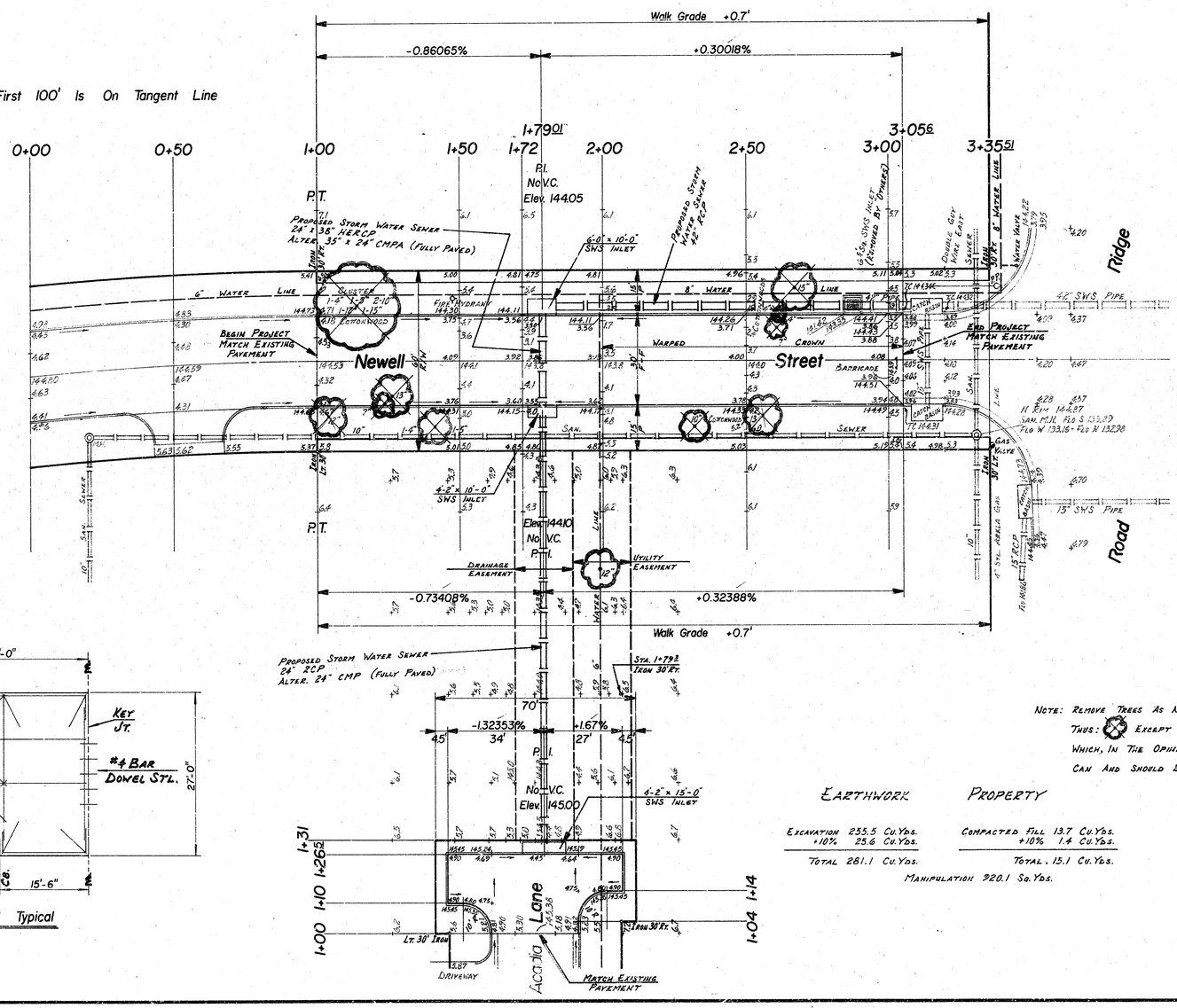
CITY OF WICHITA, KANSAS
Department of Public Works — Engineering Division
R.W. Linn — City Engineer
Date:
Sheet 1 Of 3
Proj. No. 472 76 245 8. , 000 000 001

1/2

FILMED FROM THE BEST COPY OBTAINABLE

B.M. 147.63 SW Cor. Conc. Porch #502 Summitlawn
B.M. 148.39 SE Cor. Conc. Porch #503 Acadia Lane

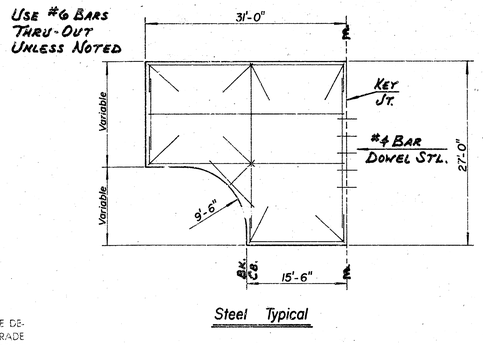
Baseline For Acadia Lane Is Centerline
Baseline For Newell Street Is On Centerline Except First 100' Is On Tangent Line



GENERAL NOTES

1. Paving Contractor To Coordinate Construction With Drainage Construction.
2. Cost Of Removing Barricade To Be Incidental To Project.
3. Walk Is Not To Be Constructed On This Project.

Note: Remove Trees As Noted
Thus: ⊗ Except For Trees
Which, In The Opinion Of The Engineer,
Can And Should Be Saved.



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

EARTHWORK

Excavation	255.5 Cu.Yds.
+10%	25.6 Cu.Yds.
Total	281.1 Cu.Yds.

PROPERTY

Compacted Fill	13.7 Cu.Yds.
+10%	1.4 Cu.Yds.
Total	15.1 Cu.Yds.

Manipulation 920.1 Sq.Yds.

Newell Street From A Point 74.79 Ft. East Of The W.L. Lot 11, Blk. A, Central Heights Second Addition To The W.L. Ridge Road; Also Acadia Lane From The N.L. Lot 16, Blk. L, Meadowview Estates To & Including Cul-De-Sac
30' F-F 6" Conc. Pavmt. With Integral Curb
City of Wichita, Kansas
R. W. Linn City Engineer
Proj. No. 472 76 245 80393 000 000 001
Date:
Sheet 2 Of 3

Surv. Kreg Dr. D.K.
Plat Newell
Ext
Checked

FILMED FROM THE BEST AVAILABLE COPY