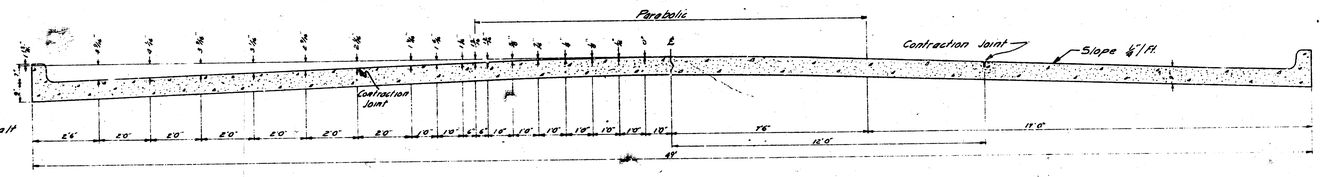
THIRTEENTH STREET

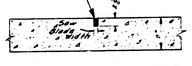
W.L. Mc LEAN B'L'V'D. T[illegible] ARKANSAS RIVER

PROJECT C19-15



TYPICAL SECTION

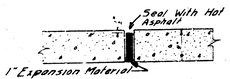
No Scale



CONTRACTION JOINT

No Scale

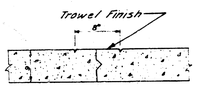
To Be Used At 30' Intervals Except Where An Expansion Joint Is Used



EXPANSION JOINT

No Scale

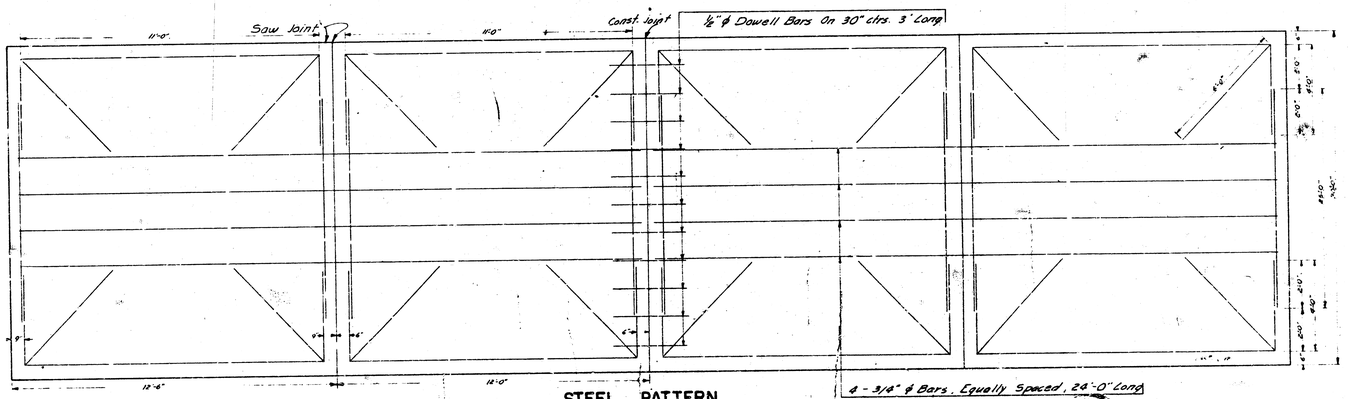
To Be Used At 120' Intervals



℄ MARKER DETAIL

No Scale

Place Full Length of Job



STEEL PATTERN

No Scale

Use ¾ ϕ Bars Unless Otherwise Specified

JOHN L. DIXON LICENSED 531 KANSAS PROFESSIONAL ENGINEER

R.E. SMITH LICENSED 486 KANSAS PROFESSIONAL ENGINEER

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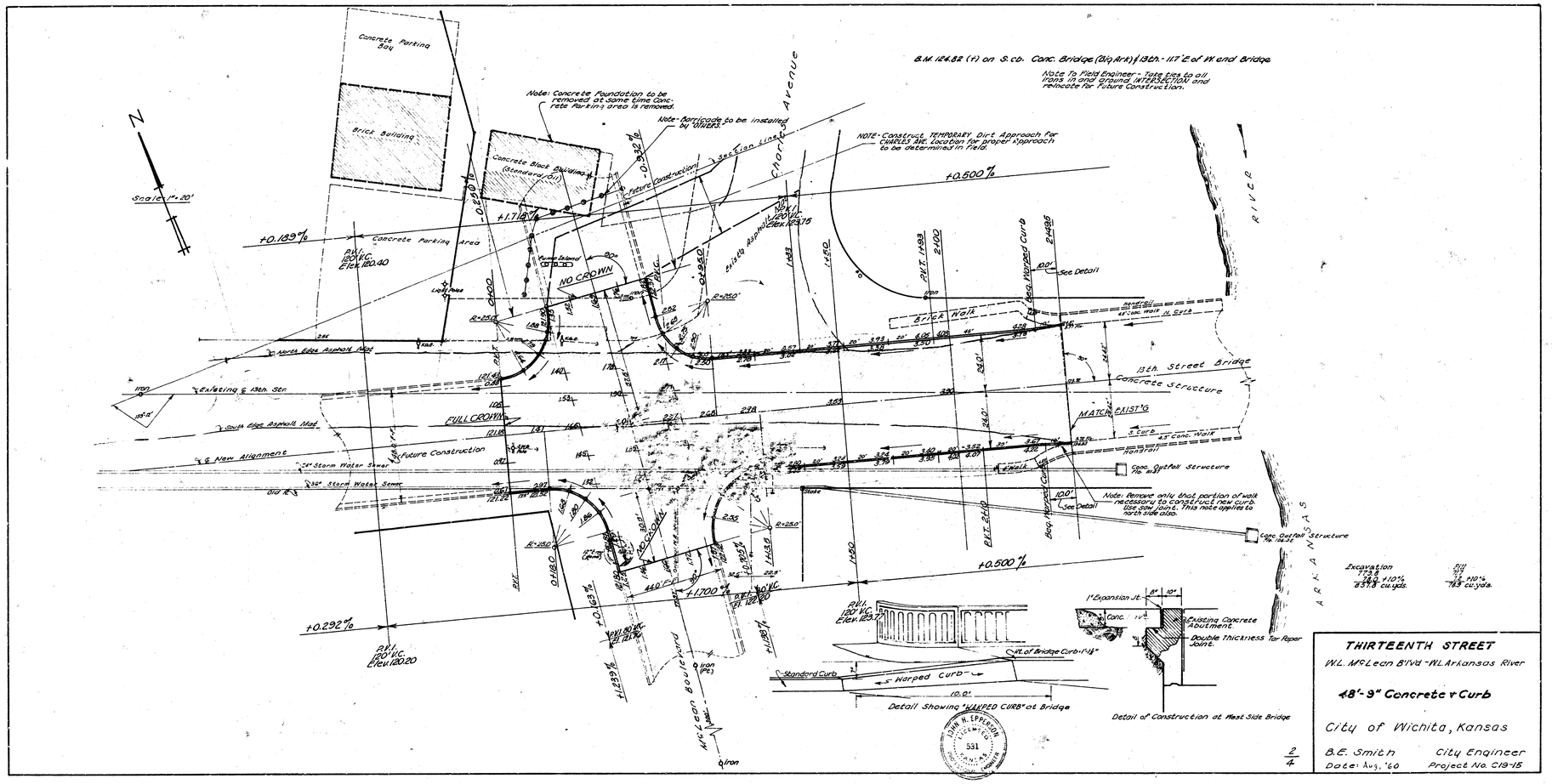
B.M. 124.82 (f) on S.co. Conc. Bridge (Big Ark) 18th - 11.7'E of W end Bridge
Note To Field Engineer - Take ties to all irons in and around INTERSECTION and relocate for future construction.
Concrete Parking 524
Brick Building
Concrete Block Building (Standard Oil)
Note: Concrete Foundation to be removed at same time Concrete Parking area is removed.
Note- Barricade to be installed by OTHERS.
NOTE - Construct TEMPORARY Dirt Approach for CHARLES Ave. Location for proper Approach to be determined in field.
Charles Avenue
Section Line
Future Construction
Existing Asphalt Mat
Concrete Parking area
+0.139%
+0.292%
+0.500%
+1.700%
-0.332%
+1.718%
-0.250%
-0.105%
-1.188%
-1.623%
PVI 1200 VC Elev. 120.40
PVI 1200 VC Elev. 120.20
PVI 1200 VC Elev. 123.77
PVI 1200 VC Elev. 122.00
PVI 1200 VC Elev. 121.22
NO CROWN
FULL CROWN
MATCH EXIST'G
Light Poles
North Edge Asphalt Mat
South Edge Asphalt Mat
℄ New Alignment
Existing ℄ 13th. Str.
24" Storm Water Sewer
Old 18" Storm Water Sewer
Future Construction
Brick Walk
4" Conc. Walk
5' Conc. Walk
Monolith
Sewer Outfall Structure No. 44.32
Conc. Outfall Structure No. 44.32
Beg. Warped Curb
See Detail
Note: Remove only that portion of walk necessary to construct new curb. Use saw joint. This note applies to north side also.
13th. Street Bridge
Concrete Structure
ARKANSAS RIVER
Excavation 773 C.Y. @ 110% = 851 cu. yds.
Fill 77 C.Y. @ 110% = 85 cu. yds.
1" Expansion Jt.
Conc.
Existing Concrete Abutment
Double Thickness Tar Paper Joint.
Standard Curb
Warped Curb
Ctr. of Bridge Curb-1'-1½"
10.0'
Detail Showing "WARPED CURB" at Bridge
Detail of Construction at West Side Bridge
JOHN H. EPPARSON LICENSED PROFESSIONAL ENGINEER KANSAS 531
Scale: 1" = 20'
N
Sewer Ch. Plan Sec. Fld. Check
THIRTEENTH STREET
W.L. McLean Blvd - W. Arkansas River
48'-9" Concrete v Curb
City of Wichita, Kansas
B.E. Smith City Engineer
Date: Aug. '60 Project No. C19-15
2/4

N

Section Line

60.0' MAPLE'S AVENUE

North Property Line

iron

T-80.6'

80.0'

RIVER

This tie from 1744.5'S of E¼ Cor. Sec. 7
1 68.8' NW to mid 3 hole in rock
2 62.8' NW to S.C. con. brick
3 62.40' NE to mid 3 hole in rock

This tie from 1808.3'S of E¼ Cor. Sec. 7
1 68.8' NW to mid 3 hole in rock
2 62.8' NW to S.C. con. brick
3 62.40' NE to mid 3 hole in rock

North Property Line

Original Center-Line 13th St. W.

New Center-Line Alignment (Station 10 Bridge)

Original South Property Line

Section Line

Proposed Dedicated R/W Line

Dedicated 7-14-65

400.0' R/W

Stake

South Property Line

13th Street Bridge

3" on Steel Plate @ 13th St.

BIG ARKANSAS

MINNESOTA

McCLEAN

Iron & Aluminum Cr. Marker

THIRTEENTH STREET
W. McLean Blvd-Arkansas River
W-E ALIGNMENT and NEW LOCATION

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