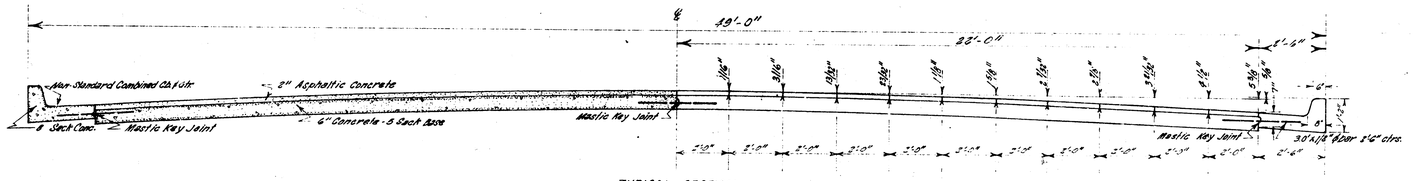
# SHERIDAN AVENUE

(New Loc Elm.)

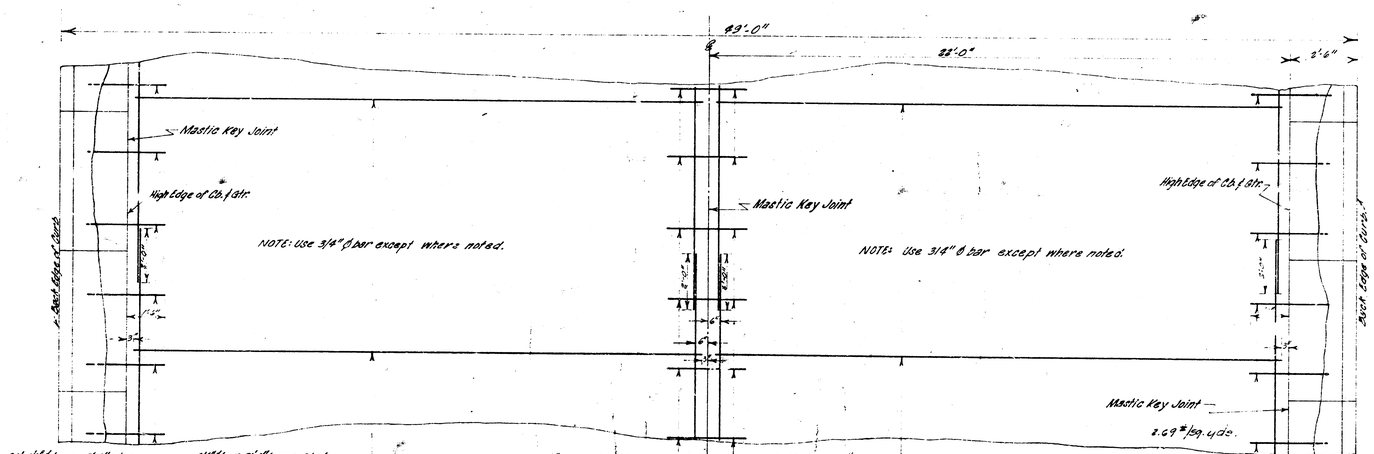
FROM N.L. CENTRAL AVE. TO E.L. BICKEL AVE.

CITY OF WICHITA KANSAS. B.E. SMITH CITY ENGINEER

PROJECT NO. C 15-48




TYPICAL SECTION
Scale: 1" = 2'-0"




STEEL PATTERN
Scale: 1" = 2'-0"

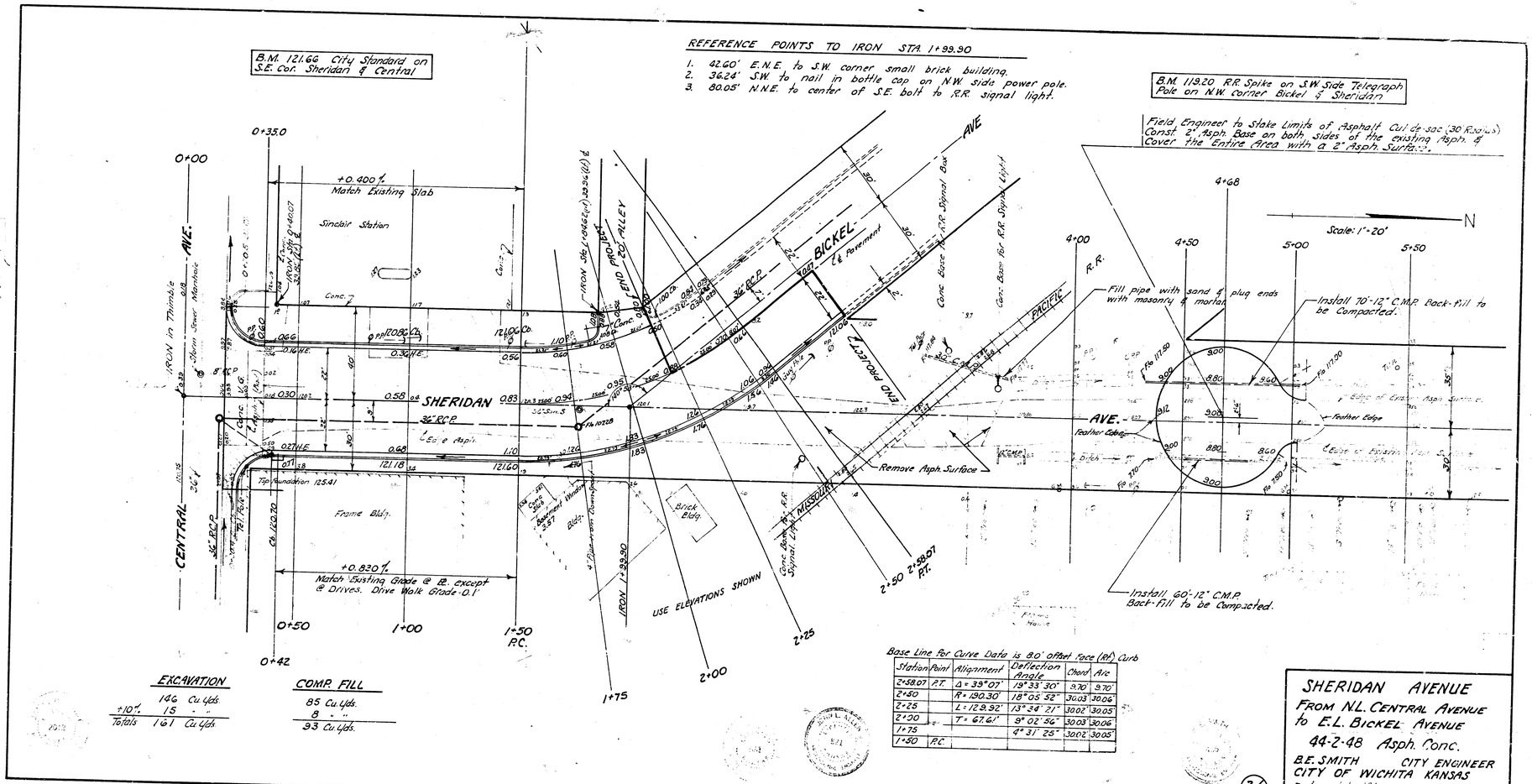
B.M. 121.66 City Standard on S.E. Cor. Sheridan & Central

REFERENCE POINTS TO IRON STA. 1+99.90

1. 42.60' E.N.E. to S.W. corner small brick building.
2. 36.24' S.W. to nail in bottle cap on N.W. side power pole.
3. 80.05' N.N.E. to center of S.E. bolt to R.R. signal light.

B.M. 119.20 R.R. Spike on S.W. Side Telegraph Pole on N.W. corner Bickel & Sheridan

Field Engineer to Stake Limits of Asphalt Cul de-sac (30 Radius) Const. 2" Asph. Base on both sides of the existing Asph. & Cover the Entire Area with a 2" Asph. Surface.




| EXCAVATION | |
|---|---|
| | 146 Cu. Yds. |
| +10% | 15 " |
| Totals | 161 Cu. Yds. |

| COMP. FILL | |
|---|---|
| | 85 Cu. Yds. |
| | 8 " |
| | 93 Cu. Yds. |

Base Line For Curve Data is 8.0' offset Face (Rt.) Curb

| Station | Point | Alignment | Deflection Angle | Chord | Arc |
|---|---|---|---|---|---|
| 2+58.07 | P.T. | Δ = 39°07' | 19°33'30" | 9.70 | 9.70 |
| 2+50 | | R = 190.30' | 18°05'52" | 30.03 | 30.06 |
| 2+25 | | L = 129.92' | 13°34'21" | 30.02 | 30.05 |
| 2+20 | | T = 67.61' | 9°02'56" | 30.03 | 30.06 |
| 1+75 | | | 4°31'25" | 30.02 | 30.05 |
| 1+50 | P.C. | | | | |

2/3

SHERIDAN AVENUE
FROM N.L. CENTRAL AVENUE
to E.L. BICKEL AVENUE
44-2-48 Asph. Conc.
B.E. SMITH CITY ENGINEER
CITY OF WICHITA KANSAS
Date: July 1948
Proj. No. C 15-48