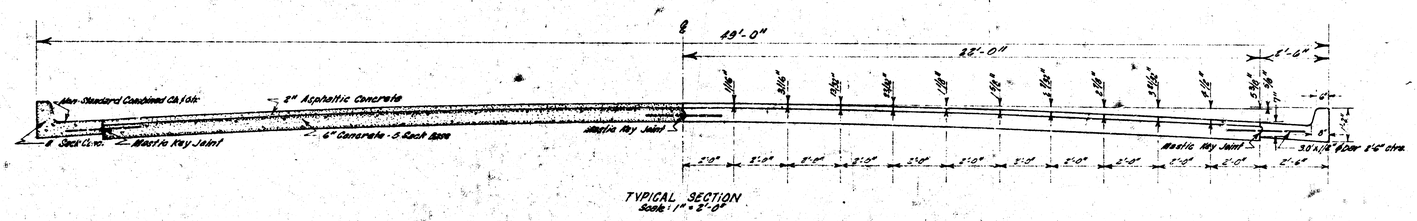
ROCK ROAD

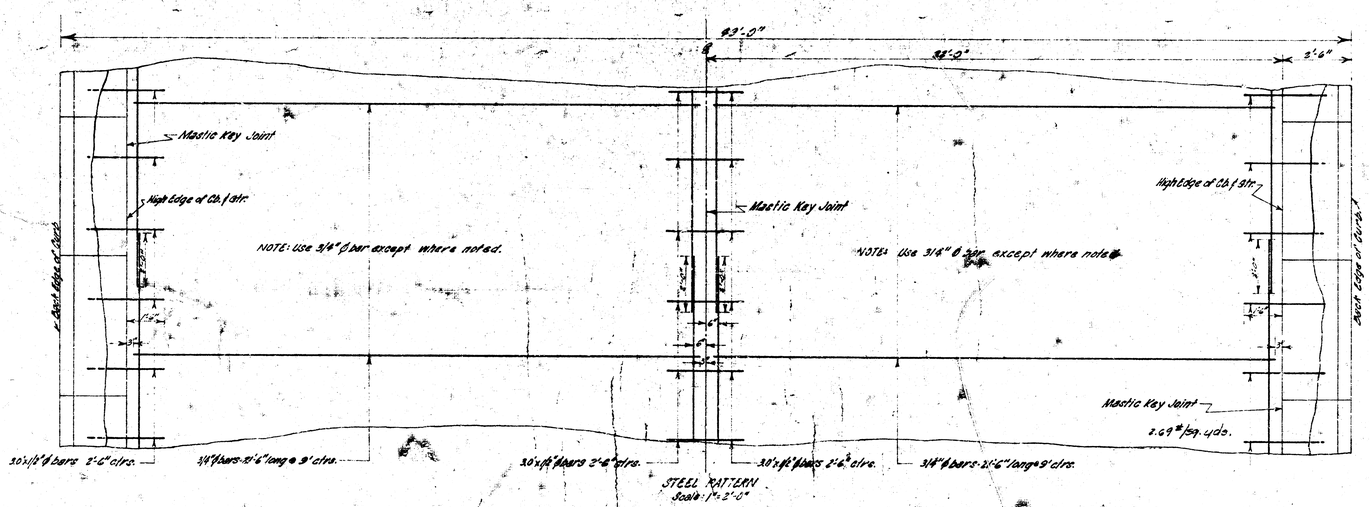
FROM N.L. DOUGLAS TO S.L. CENTRAL

B.E. SMITH CITY ENGINEER CITY OF WICHITA KANSAS

PROJECT NO. C 17 - 8



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



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

O. W. LINN
LICENSED
ENGINEER
3684
KANSAS

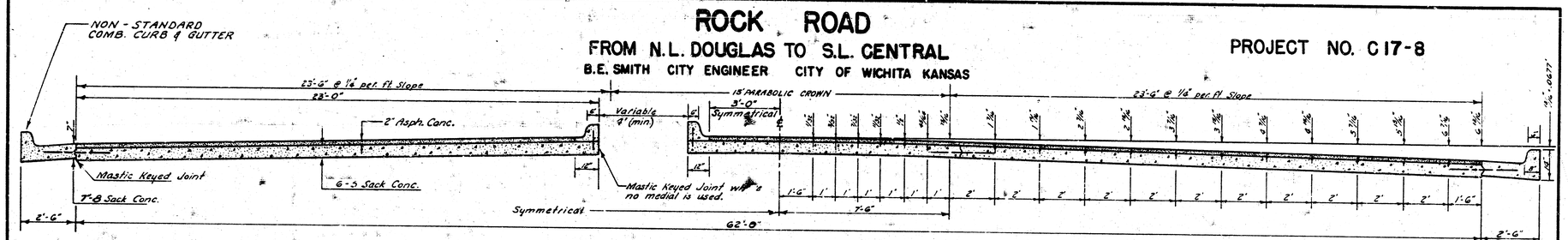
1/13

ROCK ROAD

FROM N.L. DOUGLAS TO S.L. CENTRAL

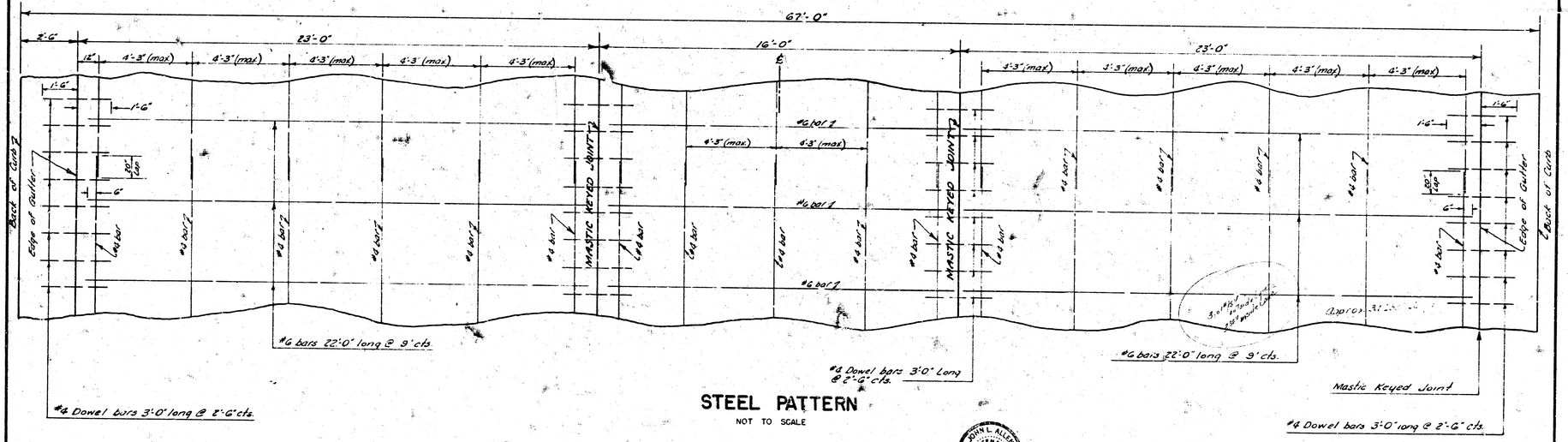
B.E. SMITH CITY ENGINEER CITY OF WICHITA KANSAS

PROJECT NO. C 17-8



TYPICAL SECTION

NOT TO SCALE



STEEL PATTERN

NOT TO SCALE

JOHN L. ALLEN LICENSED 1821 KANSAS PROFESSIONAL ENGINEER

2/13

B.M. 1683.25 City Standard at Douglas & Rock Road 362.4 345.5 E. Intersection.

NOTE: Clearing Right-of-Way shall include the Removal of all trees, stumps, brush and fence, except the trees noted to remain.

N

B.M. 1669.98 R.R. Spike W. side P. Pole on E. side Rock Road Sta. 5+75

NOTE: See Sheet #7 for traffic medial details.

0+45

0+00 1+00 1+50 2+00 2+50 3+00 3+50 4+00 4+50 5+00 5+50 6+00 6+50

-0.239%

-0.239%

— ROCK ROAD —

— DOUGLAS AVENUE —

EXCAVATION	COMP. FILL
9,290 Cu. Yds.	3,722 Cu. Yds.
+10% 929 " "	372 " "
Totals 10,219 Cu. Yds.	4,094 Cu. Yds.

NOTE: The Volume of Asph. Mat will be deducted from Excavation.

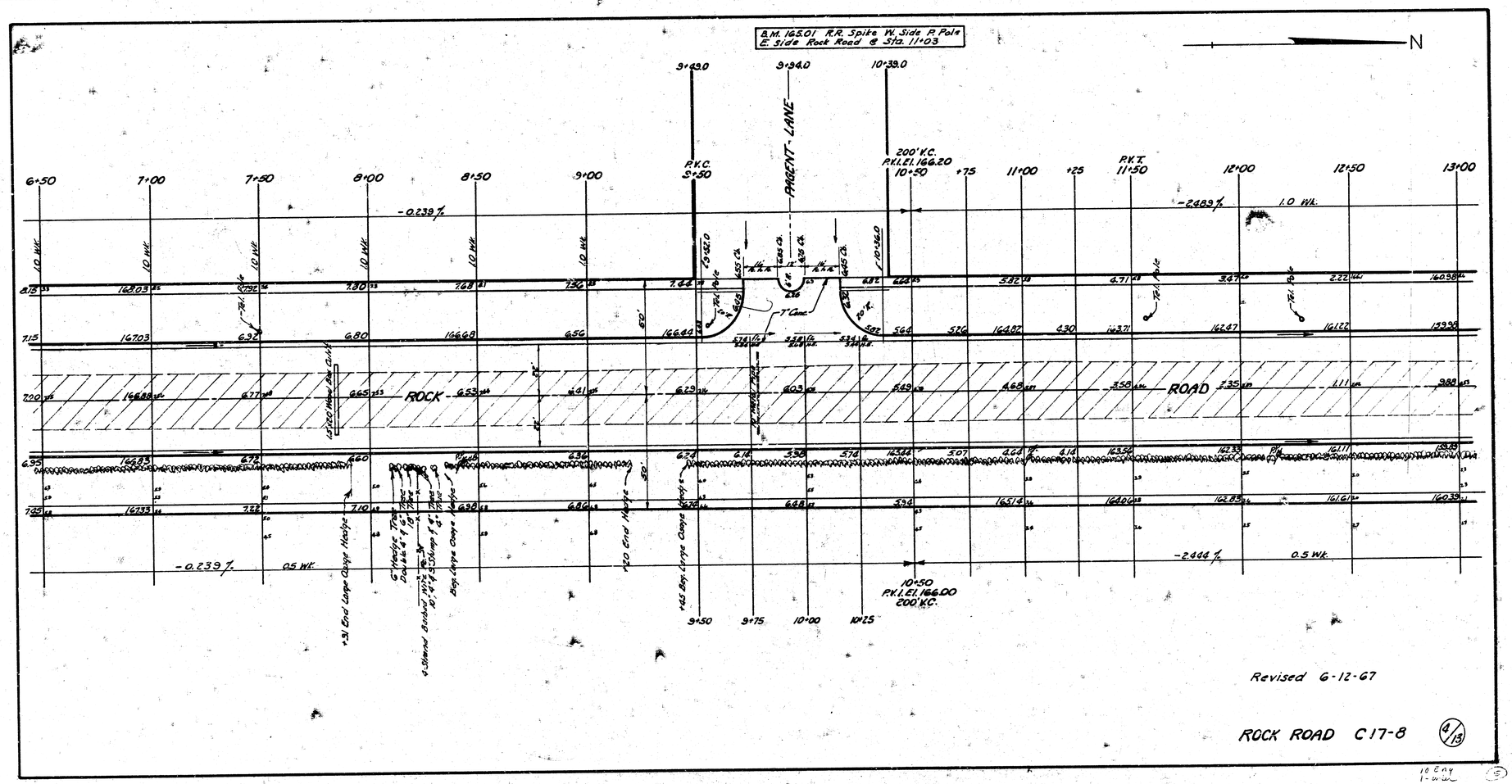
3/13

ROCK ROAD

FROM N. L. DOUGLAS
TO S. L. CENTRAL
44'-2'-48' Asph. Conc. & Extra Width for Traffic Medial

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

APRIL 1967 Proj. No. C 17-8



Revised 6-12-67

ROCK ROAD C17-8 (4/13)

10 Eng
1 - w Lic (5)

B.M. 155.68 R.R. Spike W. side P. Pole 26.6 (RT) & Sta. 16+32

N

13+00 13+50 14+00 +25 14+50 +75 15+00 +25 15+50 +75 16+00 16+50 17+00 17+50 18+00 +37.67 +92.67 19+50

R.C. 14+00

200' V.C. P.V.I. El. 155.00 15+00

P.T. 16+00

-2.489 %

+0.817 %

1.0 W.K.

-2.444 %

+0.750 %

0.6 W.K.

0.5 W.K.

1.0 W.K.

18+92.67 +67.67 18+92.67

ROCK - ROAD

7' Conc.

15+00 P.V.I. El. 155.00 200' V.C.

Sta. 14+73.17 to be constructed 3-10' x 10' x 80' R.C.B.

Revised 6-12-67

ROCK ROAD C17-8 (5/13)

B.M. 159.91. R.R. Spike W. side P. Pole 16.6 (RH) @ Sta. 20+88

N

19+50 20+00 P.V.C. 20+50 +75 100' V.C. P.V.I. El. 159.90 21+00 +25 P.V.T. 21+50 22+00 22+50 23+00 P.V.C. 23+50 +75 100' V.C. P.V.I. El. 162.90 24+00 +25 P.V.T. 24+50 25+00 25+50 26+00

+0.817 % | +1.000 % | 0.6 W.K. | +1.738 % | 0.6 W.K.

1.0 W.K. | 0.9 W.K. | 0.7 W.K.

5GB 6" Pvc | Tel. Pole | 9.38 | 0.79 | 0.92 | Cluster of 4-3" Trees | Cluster of 3-3" Trees | 1.06 | Cluster of 3-3" Trees | Double 3" Tree | Cluster of 4-3" Trees | Cluster of 4-3" Trees | 4.30 | Tel. Pole | 2.00 | 2.50 | 3" Tree | 4" Tree | Double 3" Tree | 3.00 | 3.49 | Tel. Pole | 6.37 | Cluster of 8-3" Trees | Traffic Light Control | 3.24 | 6.71 | 6.98

8GB | 159.06 | 9.49 | 9.71 | 9.92 | 0.16 | 0.40 | 160.90 | 161.40 | 1.30 | 162.40 | 2.67 | 2.99 | 3.35 | 163.77 | 55 ECC | 4.64 | 165.51 | 166.38

ROCK | ROAD

8A7 | 8B6 | 9.25 | 9.46 | 9.67 | 9.91 | 0.15 | 0.65 | 1.15 | 1.65 | 2.15 | 2.62 | 2.75 | 3.12 | 3.56 | 4.46 | 5.37 | 6.22

837 | 138.74 | 153.12 | 9.32 | 9.53 | 9.76 | 160.00 | 160.50 | 161.00 | 161.50 | 162.00 | 162.50 | 163.00 | 163.39 | 163.34 | 164.28

835 | 9.35 | 9.72 | 0.13 | 0.67 | 1.10 | 1.60 | 2.10 | 2.80 | 3.21 | 3.00 | 4.39 | 5.94 | 6.84

+0.750 % | 0.6 W.K. | +1.000 % | 0.6 W.K. | +1.891 % | 0.6 W.K.

6" Cast Iron Pipe | 6" Drain Line | 12" CMP | 12" Storm Sewer Main | 12" Storm Sewer | 10" Storm Sewer | 6" Storm Sewer | 12" CMP | 15" CMP

2+00 P.K.I. El. 153.50 100' V.C.

24+00 P.K.I. El. 162.50 100' V.C.

K.G. & E.

6' Chain Link Fence

Jct. 21+42 ± Iron Rod (RP)

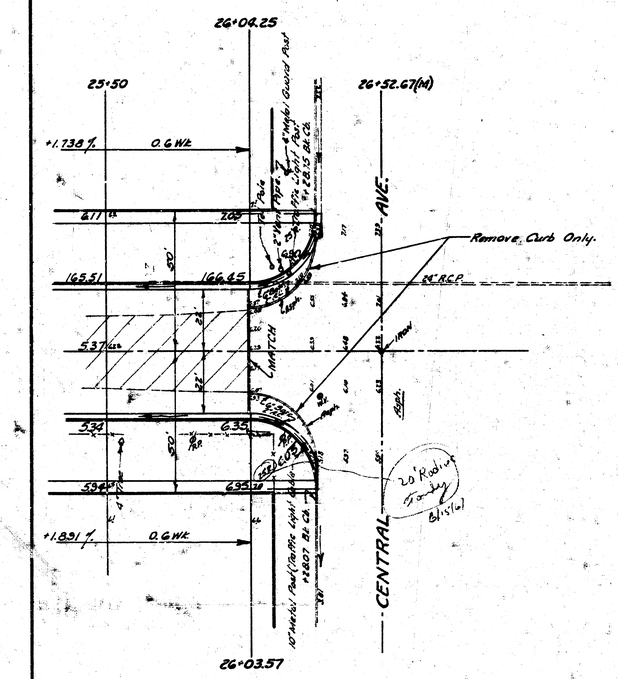
+34 Top Edge Curb Inlet

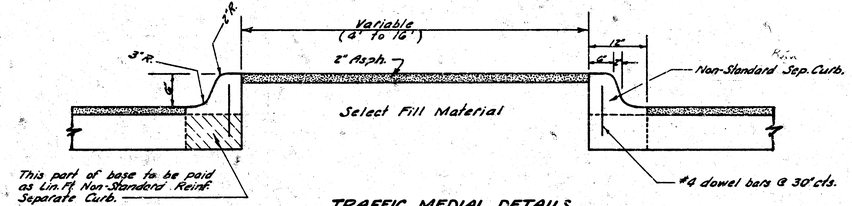
Double 3" Tree

ROCK ROAD C17-8 (6/13)

10-Eng
1-Wdiv

B.M. 167.81 City Std. "B" on S.E. corner concrete valve box on N.W. corner Rock Road & Central





TRAFFIC MEDIAL DETAILS

No Scale:

NOTE: Select Fill Material is to consist of 80% Concrete Sand and 20% Select Soil, thoroughly mixed. This material is to be mechanically compacted in the median to the satisfaction of the engineer.

ROCK ROAD C 17-8 (7/13)