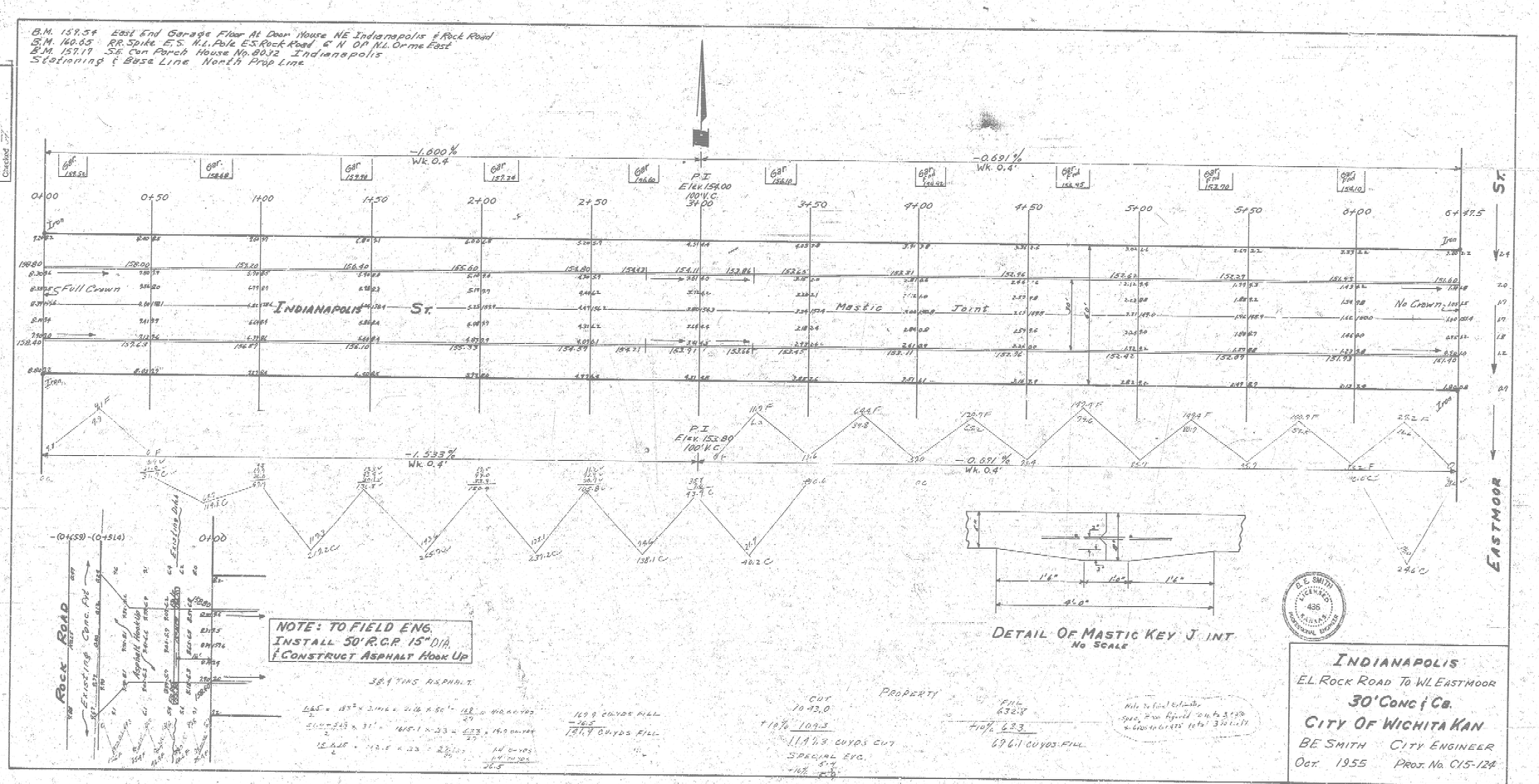
B.M. 159.54 East End Garage Floor At Door House NE Indianapolis & Rock Road
B.M. 160.65 RR. Spike E.S. N.L. Pole E.S. Rock Road & N. Of N.L. Orme East
B.M. 157.19 S.E. Cun Porch House No. 8032 Indianapolis
Stationing & Base Line North Prop Line

Surveyed ... Bk. ...
Plan ...
Profile ...
Checked ...



NOTE: TO FIELD ENG.
INSTALL 50' R.C.P. 15" DIA.
& CONSTRUCT ASPHALT HOOK UP

38.4 TONS ASPHALT

L&S = 185² × 2 inch × 0.16 × 50' = 148 / 27 = 11.0 CU YDS
Curb 345 × 31' = 1615.1 × .33 = 533 / 27 = 19.9 CU YDS
12" R.C.P. = 113.1 × .33 = 37.3 / 27 = 1.4 CU YDS
26.5

169.8 CUYDS FILL
-16.5
153.4 CUYDS FILL

CUT
10+93.0
+10% 109.3
11.9 1/3 CUYDS CUT
SPECIAL EXC.
-10%

PROPERTY

Fill
632.8
+10% 63.3
696.1 CUYDS FILL

Mile to Total Estimate,
Spec. Item Hydrol. Cut to 3,428
& Grading to 4,125 total 3,701.11

DETAIL OF MASTIC KEY JOINT
No Scale

B. E. SMITH LICENSED 435 KANSAS PROFESSIONAL ENGINEER

INDIANAPOLIS
E.L. ROCK ROAD TO W.L. EASTMOOR
30' CONC & CB.
CITY OF WICHITA KAN
BE SMITH CITY ENGINEER
OCT. 1955 PROJ. NO. C15-124