BM: 9.23 "P" in PKS N end rod ES Washington, NL Galena.
BM: 90.60 "P" in PKS W cb Pattie, NL Del Mar.
Chaining N on W Prop Line

P.I. No V.C. 91.80

-0.289 %

W.E. 0.6'

-0.471 %

Notice to Contractor & Field Engineer:
Use Pre-fabricated Mastic Expansion Joint at Sta. 4+574, 5+00, and Sta. 5+71.4.

0+00 +14.7 +50 1+00 +50 2+00 2+28.6 +91.0 +50 4+00 +574 +75 5+00 +25 +50 +71.4

Ave

Survey Hughes Bk 911
Plan MEA
Exc MEA
Checked JJ

Match Existing Pav't

LAUBA AVE.

Galena

-0.329 %

W.E. 0.6'

Fortuna Ave.

-0.300 %

W.E. 0.6'

PI No V.C. 91.60

-0.642 %

W.E. 0.6'

-0.514 %

Match Existing Pav't

Excavation Totals

Property —
1088.3
104.4
1192.7 Cu. yds.
+10%

City —
66.4
6.6
73.0 Cu. yds.
+10%

CURVE DATA - Sta. 4+574 to 5+71.4 Sta. on W. Pl.
R = 111.0 Δ = 27° 12' 57" Def. I. 54° 53' 1 - 6 offset W.cb.

STATION	Deflection Angle	Total Deflection	Chord Length 6' offset W.cb.	Chord Length 6' offset E.cb.
4+574				
+75	4° 12' 06"	4° 18' 06"	16.25'	10.11'
5+00	5° 58' 11"	10° 16' 17"	23.09'	14.35'
+25	5° 58' 11"	16° 08' 28"	23.09'	14.35'
+50	5° 58' 11"	22° 06' 39"	23.09'	14.35'
+71.4	5° 06' 18"	27° 12' 57"	19.75'	12.28'

B. E. SMITH LICENSED 436 KANSAS PROFESSIONAL ENGINEER

JOHN H. PRESTON LICENSED 831 KANSAS PROFESSIONAL ENGINEER

LAUBA AVE.
NL Galena to EL Lot 29 Blk 6 Rainbow Addn
30' Conc. & C.b.
CITY OF WICHITA, KANSAS
B.E. SMITH CITY ENGINEER
AUG 1956 PROJ NO C14-152