PUB. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
6	KANSAS	BRN-B.T.-36N-1(83)66	1970	77	229

E CURVE DATA (Arc. Def.)
Δ = 27°39'04"
D = 5°00
R = 1145.92'
T = 280.06'
L = 549.36'
E = 33.73'
P.C. = Sta. 53+66.31
P.I. = Sta. 56+46.37
= Sta. 56+35.61
P.T. = Sta. 59+15.67

Sta. 51+77.19 Detour = 9.00' Rt.
Sta. 23+10.68 Ap. ES

Warp Pavement to Meet Existing Super-elevation at Bridge

K/W-AC

R/W

Temporary Easement for Detour = 280' & Kellogg

103 & Grove

GROVE

R/W-AC

R/W-AC

(I) (II) (III) Denotes Construction Phases.

PLAN
DATE
BY
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
NOTE BOOK
NO.

PROFILE
DATE
BY
SURVEYED
PLOTTED
GRADES CHECKED
R.R. CROSSINGS
NO.
STRUCTURE NOTATIONS CHKD.

-0.48%
400' V.C.
-3.26%
400' V.C.
-0.64%
Exist. & Profile
+0.62%
-0.36%
200' V.C.

1320
1315
1310
1305
1300
1295
1290
1285

7.0148 E/45 Ø/NO 14.56
Elev. 1318.61
+1.19 Section Temp. Detour
Elev 1315.00

1318.89 P.C. +00
1317.97
1314.19 P.T. +00 Elev 1313.95
1313.55
1310.01 P.T. +00
1308.05
1304.67 P.C. +50
1302.21
1299.18
1298.01 P.T. +50 Elev 1298.15
1297.08
1295.91
1295.41 P.T. +50
1295.27
1296.55
1295.31
1295.72 P.C. +50
1296.14 P.T. +00 Elev 1296.14
1296.28
1296.31 P.T. +00

24 2 3 4 55 6 7 8 9 60 1 2 3 4 65 6

PLATE 1 PLAN-PROFILE B P R STANDARD
EUGENE DIETZGEN CO. CHICAGO-NEW YORK

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W.B. KELLOGG DETOUR sh. 3 of 4