Details of Alignment 5 - Road S-103 Relocation (Office)

100 POT Sta. = 50+00.0000 Bearing = N 68%%d00'15" E 49.78122'

N = 1117448.11662 E = 1966770.74002

101 PC Sta. = 50+49.7812 Bearing = N 68%%d00'15" E

N = 1117466.76167 E = 1966816.89768

102 PI Sta. = 51+50.0043

N = 1117504.29924 E = 1966909.82559

103 PT Sta. = 52+50.2069 Bearing = N 65%%d59'59" E 199.83535'

N = 1117545.06388 E = 1967001.38382

104 PC Sta. = 54+50.0423 Bearing = N 65%%d59'59" E

N = 1117626.34473 E = 1967368.43377

105 PI Sta. = 55+50.2683

N = 1117667.11054 E = 1967275.50315

106 PT Sta. = 56+50.4738 Bearing = N 68%%d00'15" E 270.71417'

N = 1117704.64910 E = 1967368.43377

107 PC Sta. = 59+21.1879 Bearing = N 68%%d00'15" E

N = 1117806.04218 E = 1967619.44294

108 PI Sta. = 62+73.1693

N = 1117937.87302 E = 1967945.80398

109 PT Sta. = 66+14.5938 Bearing = S 87%%d43'36" E 182.28055'

N = 1117923.91083 E = 1968297.50834

Equality: Sta. 67+96.8744 (Back) = Sta. 68+00.0000 (Ahead)

110 POT Sta. = 68+00.0000 Bearing = S 87%%d43'36" E 799.99998

N = 1117916.68024 E = 1968479.64542

111 POT Sta. = 76+00.0000

N = 1117884.94638 E = 1969279.01576