STATE OF MAINE
STATE HIGHWAY COMMISSION

PLAN AND PROFILE
STATE HIGHWAY "D"
DIXMONT
PENOBSKOT COUNTY
U.S. WORKS PROGRAM HIGHWAY PROJECT NO. W.P.S.S. 236-D

TOTAL LENGTH 0.752 MILES
PLAN 1 IN = 50 FT.
SCALES
PROFILE 1 IN = 50 FT.
CROSS SECTIONS 1 IN = 50 FT.

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LAYOUT PLAN

SCALE 1" = 300'
2" GRAVEL SURFACE COURSE

For all sections depth of 8" to 10" bottom to maximum at 1' per 100 ft. local conditions. Use largest curve practical. T be 8", minimum and 10" maximum.

12" GRAVEL BASE
2" Gravel Surface Course + 12" Gravel Base Course = 602 CY per 100 Lin. Ft.

No bottom rounding with 2" slope.

LEDE AND GUARD RAIL

No tap nor bottom rounding with 1:1 slope.

SUPERELEVATED CURVE
2" Gravel Base Course = 602 CY per 100 Lin. Ft.

Curves of 8' or more to be super-elevated. 4' to 8' full for 18 feet width. Equal elevation of super-elevated sides with a minimum of 0.5% super-elevation and a maximum of 1% for roads of 18 feet or more. All curves to have full super-elevation at approximately the RL & ST, with a transition of 100' unless otherwise specified.