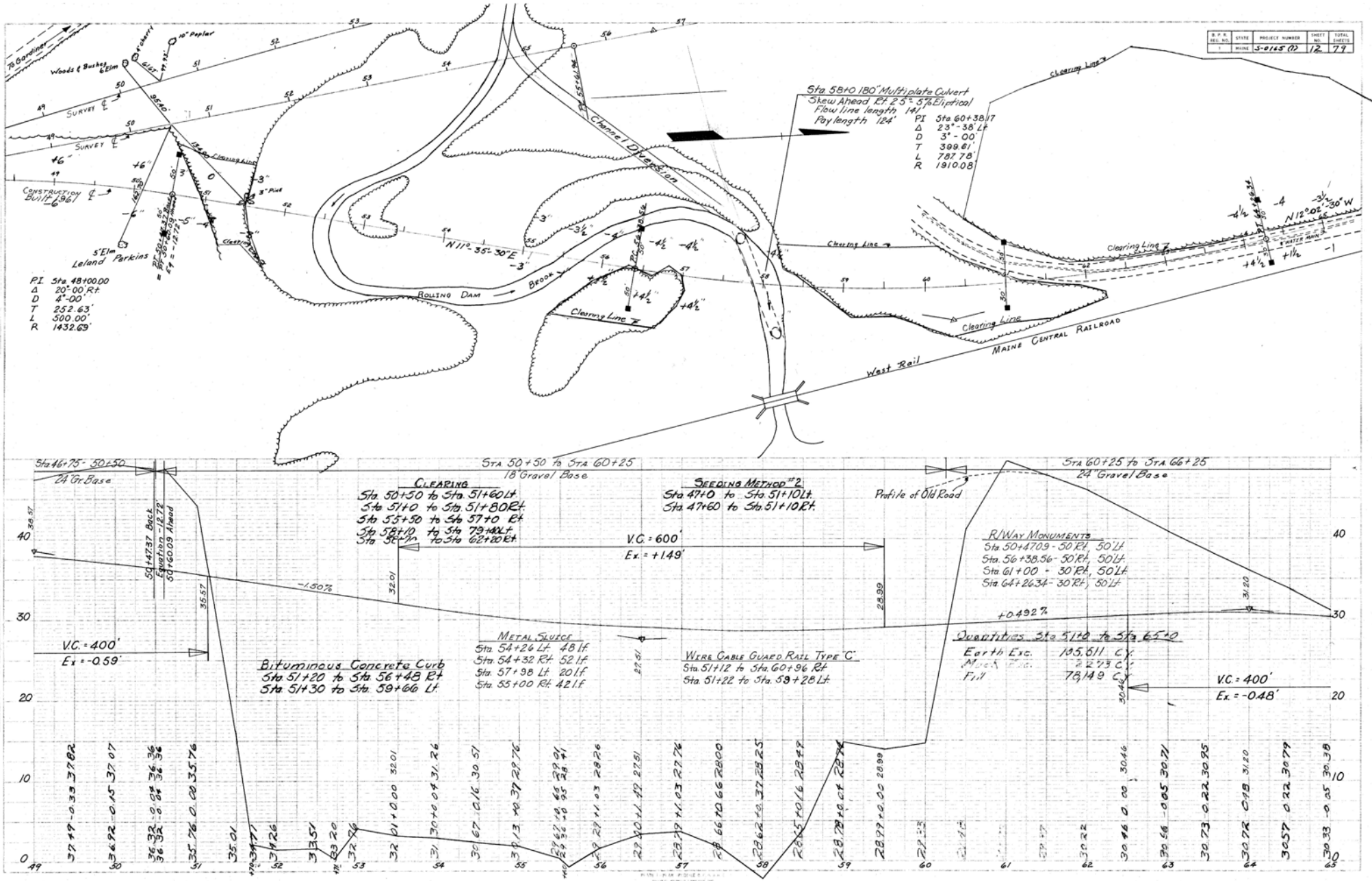
B.P.R. REG. NO. | STATE | PROJECT NUMBER | SHEET NO. | TOTAL SHEETS
1 | MAINE | S-0165(1) | 12 | 79
To Gardiner
Woods & Bushes & Elm
8" Cherry
10" Poplar
SURVEY
SURVEY
Construction Built 1961
5" Elm
Leland Perkins
P.I. Sta. 48+00.00
Δ 20°-00' Rt.
D 4°-00'
T 252.63'
L 500.00'
R 1432.69'
Rolling Dam Brook
N 11°-35'-30" E
Channel Diversion
Sta. 58+0.180" Multiplate Culvert
Skew Ahead Rt. 25° - 5'6 Elliptical
Flow line length 141
Pay length 124'
PI Sta. 60+38.17
Δ 23°-38' Lt.
D 3°-00'
T 399.61'
L 787.78'
R 1910.08
Clearing Line
Clearing Line
Clearing Line
Clearing Line
Clearing Line
West Rail
MAINE CENTRAL RAILROAD
8" Water Main
N 12°-02'-30" W
Sta 46+75 - 50+50
24' Gr. Base
Sta 50+50 to Sta 60+25
18' Gravel Base
Sta 60+25 to Sta 66+25
24' Gravel Base
Profile of Old Road
CLEARING
Sta. 50+50 to Sta. 51+60 Lt.
Sta 51+0 to Sta. 51+80 Rt.
Sta 55+50 to Sta 57+0 Rt
Sta 58+10 to Sta 79+00 Lt.
Sta 56+70 to Sta 62+80 Rt.
SEEDING METHOD #2
Sta 47+0 to Sta. 51+10 Lt.
Sta 47+60 to Sta. 51+10 Rt.
V.C. = 600'
Ex. = +1.49'
-1.50%
+0.492%
V.C. = 400'
Ex. = -0.59'
V.C. = 400'
Ex. = -0.48'
50+47.37 Back
Equation -12.72
50+60.09 Ahead
Bituminous Concrete Curb
Sta 51+20 to Sta 56+48 Rt
Sta 51+30 to Sta. 59+66 Lt.
METAL SLUICE
Sta. 54+26 Lt. 48 l.f.
Sta 54+32 Rt. 52 l.f.
Sta. 57+98 Lt. 20 l.f.
Sta. 55+00 Rt. 42 l.f.
WIRE CABLE GUARD RAIL TYPE 'C'
Sta. 51+12 to Sta. 60+96 Rt.
Sta. 51+22 to Sta. 59+28 Lt.
R/WAY MONUMENTS
Sta. 50+47.09 - 50' Rt. 50' Lt.
Sta. 56+38.56 - 50' Rt. 50' Lt.
Sta. 61+00 - 30' Rt. 50' Lt.
Sta. 64+26.34 - 30' Rt. 50' Lt.
Quantities Sta 51+0 to Sta 65+0
Earth Exc. 195,611 C.Y.
Muck Exc. 2,273 C.Y.
Fill 78,149 C.Y.
PLAN
PROFILE