



Headwater 2.42 Ft.
Outlet Velocity 7.6 F.P.S.

ESTIMATED QUANTITIES

E2 Excavation for Structures	451 C.Y.
E3 Channel Excavation	9 C.Y.
L-10 Sodding	7 S.Y.
S-1 Concrete for Structures Class "C"	14 C.Y.
S-27 Pipe for Roadway Culverts Sec. M-206.6(b)	302 L.F.
S-4 Reinforcing Steel	572 L.B.S.

AREA = 21 Ac.
Q₅₀ = 35 C.F.S.

CULVERT DATA
 TYPE: Pipe Culvert S-27 Sec. M-206.6(b)
 SIZE: 302' x 45" x 29"
 WORK REQUIRED: Build a pipe culvert with headwalls. Excavate channel Lt & Rt.

Structure No. LAK-1-0778

Sta. 53+00

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