

STONE FILL TYPE II
 $2.9m(L) \times 2.1m(W) \times 7.5m(D) = 4.57m^3$

TRENCH EXCAVATION OF FACIM - 100%
 STONE F (SF) $2.9m(L) \times 2.1m(W) \times 7.5m(D) = 4.57m^3$
 CULVERT $\left[\frac{0.0+1.05}{2} \times 1.0 \right] \left(0.5 \times 1.4 \right) + \left(2.8 \times 0.52 \right) \times 1.54 = \frac{17.53m^3}{22.10m^3}$

TRENCH EXCAVATION OF ROCK 100%
 CULVERT $2.8 \times 0.52(AVG) \times 1.54 = 2.24m^3$
 DI $2.2m \times 2.2m \times 1.48 = \frac{7.16m^3}{9.40m^3}$

DEP
 1/210

GEOTEXTILE UNDER STONE FILL
 $3.3m(W) \times 4.1m(L) = 13.53m^2$

To Bx 2, Pg 4
 WRF 06-05-06

