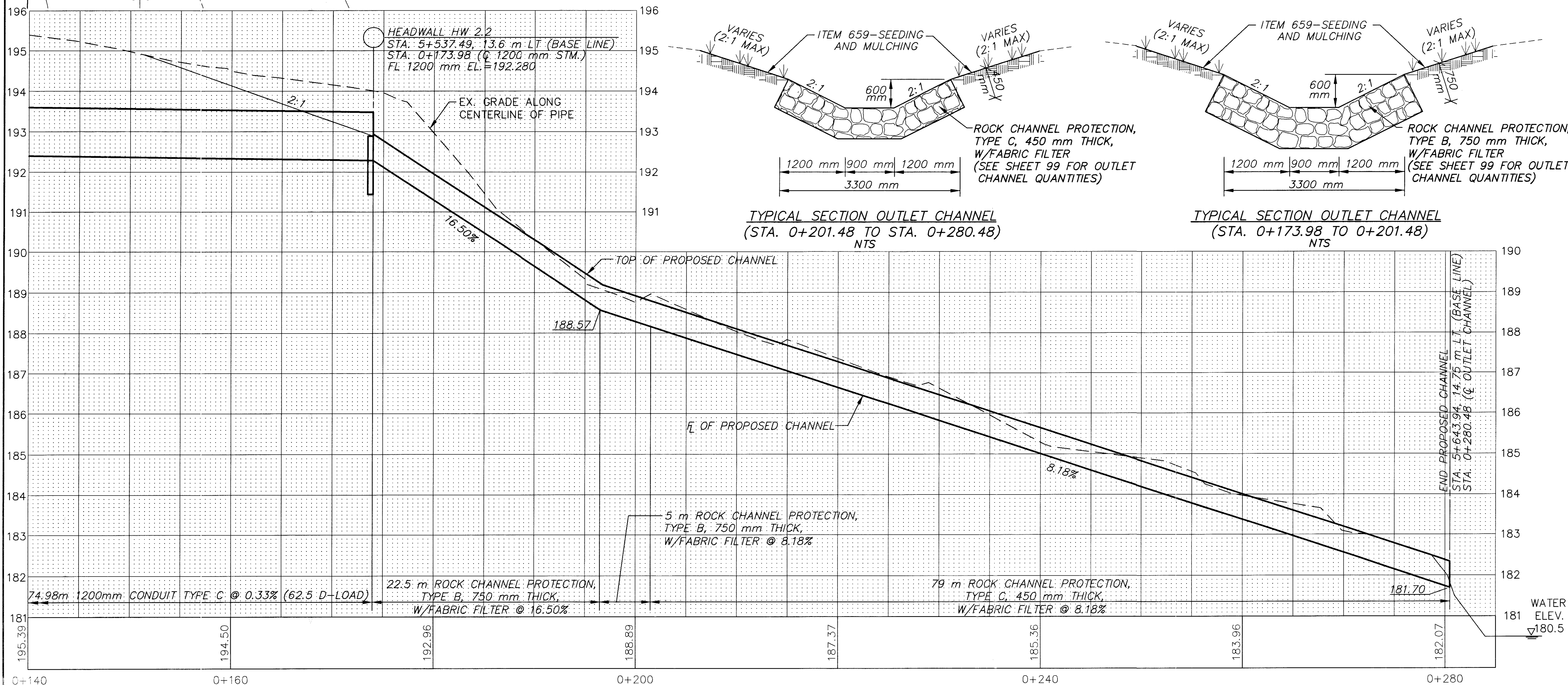


MATCH LINE STA. 0+140 (¢ 1200 mm STM.)



SEE SHEET 105 FOR ESTIMATED DRAINAGE QUANTITIES

LIMIT OF SOLID WASTE PLACEMENT

END PROPOSED CHANNEL

CHAGRIN RIVER

BASE LINE (CONTINUATION OF 5+600 VINE ST. ¢)

HEADWALL HW 2.2
STA. 5+537.49, 13.6 m LT (BASE LINE)
STA. 0+173.98 (¢ 1200 mm STM.)
FL 1200 mm EL. = 192.280

TYPICAL SECTION OUTLET CHANNEL (STA. 0+201.48 TO STA. 0+280.48) NTS

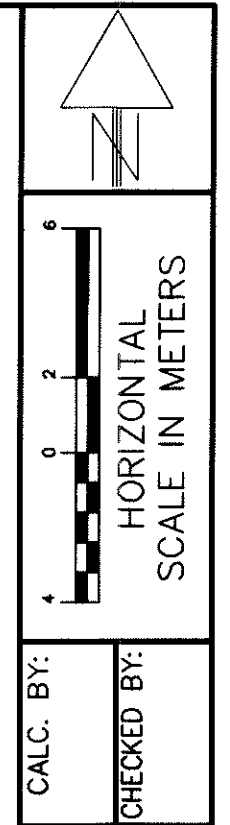
TYPICAL SECTION OUTLET CHANNEL (STA. 0+173.98 TO 0+201.48) NTS

5 m ROCK CHANNEL PROTECTION, TYPE B, 750 mm THICK, W/FABRIC FILTER @ 8.18%

22.5 m ROCK CHANNEL PROTECTION, TYPE B, 750 mm THICK, W/FABRIC FILTER @ 16.50%

79 m ROCK CHANNEL PROTECTION, TYPE C, 450 mm THICK, W/FABRIC FILTER @ 8.18%

END PROPOSED CHANNEL
STA. 5+643.94, 14.75 m LT (BASE LINE)
STA. 0+280.48 (¢ OUTLET CHANNEL)



CALC. BY: _____

CHECKED BY: _____

PLAN AND PROFILE SHEET
STA. 0+140 (¢ 1200 mm STM) TO END PROP CHANNEL

LAK-640-3.444

WATER ELEV. 180.5