

The image contains two technical diagrams related to rip rap and rock embankments.

**Left Diagram: Temporary Repair (Rip Rap & Boulders)**

- Shows a cross-section of a stream bed with a temporary repair area filled with rip rap and boulders.
- Labels include:
  - UNDISTURBED IN-SITU MATERIALS (pointing to the area on the left)
  - EXCAVATION LIMITS (SUBJECT TO VARY AFTER REMOVING TEMP REPAIR) (along the dashed line of the repair area)
  - Temporary Repair (Rip Rap & Boulders) (pointing to the repair area)
  - ALLUVIAL: STREAM AT SLOPE BOTTOM (at the base of the repair area)

**Right Diagram: ROCK EMBANKMENT DETAIL**

- Shows a detailed cross-section of a rock embankment with various layers and materials.
- Labels include:
  - 5' (MAX) RIP RAP, CLASS B (TYP) (at the top of the embankment)
  - SUBGRADE (at the base of the rip rap layer)
  - TYPE 2 GEOTEXTILE (between the rip rap and the rock fill)
  - CHOKED OFF TOP OF ROCK FILL WITH 1 FT SELECT MATERIAL, CLASS VI AND 1 FT RIP RAP, CLASS A (at the top of the rock fill)
  - EXCAVATION LIMITS (SUBJECT TO VARY AFTER REMOVING TEMP REPAIR) (along the dashed line of the repair area)
  - SEE GEOTEXTILE OVERLAP DETAIL (pointing to the geotextile layer)
  - UNDISTURBED IN-SITU MATERIALS (pointing to the area on the left)
  - 1.25:1 (H:V) OR FLATTER (slope ratio)
  - RIP RAP, CLASS I ROCK EMBANKMENT (the main body of the embankment)
  - TYPE 2 GEOTEXTILE (at the base of the embankment)
  - TOE OF ROCK EMBANKMENT; EL. VARIES (at the base of the embankment)
  - DENSE SOILS/ WEATHERED ROCK/ ROCK (at the base of the embankment)
  - 6:1 (H:V) OR FLATTER (slope ratio at the base)
  - ROCK EMBANKMENT DETAIL (title)
  - N.T.S. (Not To Scale)

SHEET  
NO.  
2G-10

## REVIEWS