



FOLD AT TOP

GEOCOMPOSITE WALL DRAIN

FILTER FABRIC WRAPPED AROUND DRAINAGE AGGREGATE

SLOTTED DRAIN PIPE

DRAINAGE AGGREGATE

SOLID DRAIN PIPE CONNECTED WITH "T" CONNECTION

**DETAIL A**

NO SCALE

NOTES:

1. REFER TO PLANS FOR NUMBER OF BENCHES.
2. BOTTOM BENCH SHALL BE CONSTRUCTED FIRST AND SOLID DRAIN PIPES PLACED BEFORE UPPER BENCHES CONSTRUCTED.
3. CONTRACTOR SHALL LIMIT BENCH HEIGHT AND LIMITS OF CONSTRUCTION SUCH THAT SLOPE FAILURES OR SLOUGHING OF THE EXISTING EMBANKMENT DO NOT OCCUR.
4. SOLID DRAIN PIPES SHALL BE PLACED AT MINIMUM 200-FOOT INTERVALS.

**GEOGRID REINFORCED SLOPE EMBANKMENT INTERNAL DRAINAGE DETAILS**

**FIGURE 1**

NO SCALE