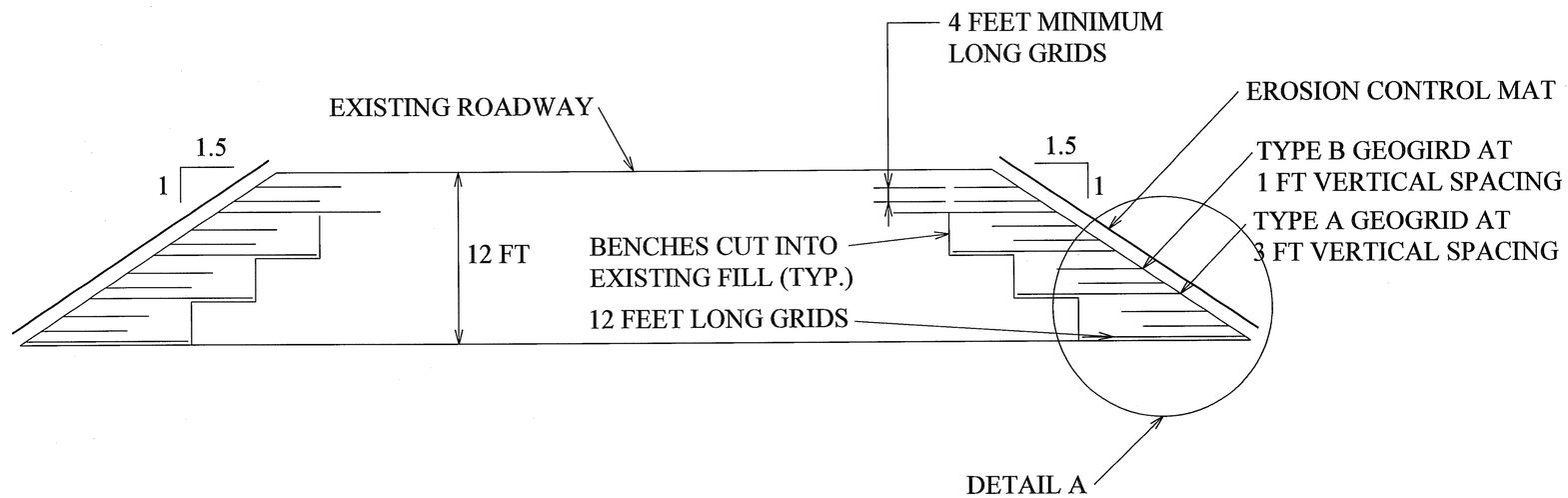
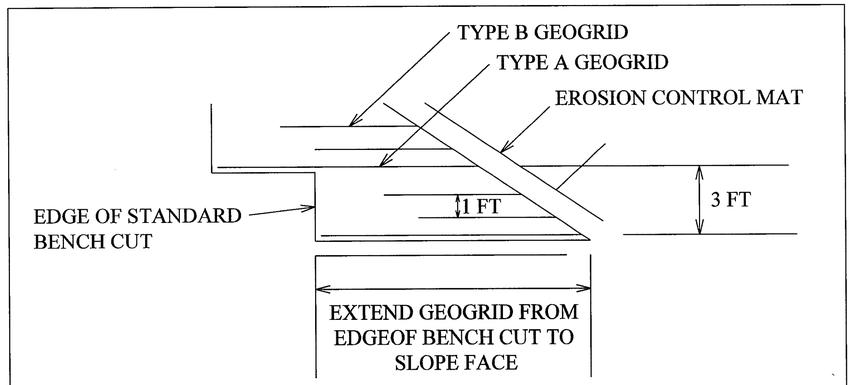
GEOGRID REINFORCEMENT DETAIL



1. DETAIL APPLIES FROM STATION 2954+50 +/- BOTH SIDES.
2. MAXIMM VETICAL SPACING BETWEEN TYPE B GEOGRIDS SHALL BE 1 FOOT. 100% HORIZONTAL COVERAGE SHALL BE USED.
3. GRIDES SHALL EXTEND FROM THE EDGE OF THE STANDARDBENCH CUT TO THE SLOPE FACE AS SHOWN. GRIDS ABOVE BENCHED CUTS SHALL BE MINIMUM 4 FEET LONG.
4. A TEMPORARY EROSION CONTROL MAT AS PER SECTION 716 OF THE STANDARD SPECIFICATIONS SHALL BE PLACED ON THE SLOPE FACE OF ALL SLOPES STEEPER THAN 2:1.
5. MAXIMUM VERTICAL SPACING BETWEEN TYPE A GEOGRIDS SHALL BE 3 FEET. 100% HORIZONTAL CLEARANCE SHALL BE USED.
6. GRIDS SHALL EXTEND FROM THE EDGE OF THE STANDARD BENCH CUT TOTHE SLOPE FACE AS SHOWN. GRIDS ABOVE BENCH CUTS SHALL BE 12 FEET LONG.
7. THE 1.5:1 SLOPE SHALL BE WARPED BACK TO A 2:1 SLOPE OVER A DISTNACE OF 35 FEET MAXIMUM.



DETAIL A

GEORGIA
DEPARTMENT
OF
TRANSPORTATION

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: ROADWAY DESIGN
TYPICAL SECTIONS

DRAWING No. 5-07

3/1/2007 GPLN