ENVIROMENTAL CONTROL
C-I TEMPORARY EROSION CONTROL DETAILS

EXCELSIOR BLANKET

DIKE

NOTE:
1. DIKES MUST BE MACHINE COMPACTED
2. DIKES MUST HAVE A POSITIVE GRADE DRAINING TO A STABILIZED OUTLET.

DIKE WITH PIPE SPILLWAY

NOTE:
1. LEVEL SPREADERS MUST BE CONSTRUCTED ON UNDISTURBED SOIL.
2. ENTRANCE MUST BE GRADED TO INSURE THE FLOW ENTERS DIRECTLY INTO THE 0.0% GRADED CHANNEL.

EARTH SPILLWAY

NOTE:
1. DIKES MUST BE MACHINE COMPACTED
2. DIKES MUST HAVE A POSITIVE GRADE DRAINING TO A STABILIZED OUTLET.

SEDIMENT BASIN

EROSION CONTROL NET OR JUTE MESH
WIDTH OF SINGLE PANEL

INTERCEPTING DITCH

NORMAL FALL SLOPE

EXCAVATE TO FORM BERM

EXCAVATED MATERIAL SHALL BE USED TO FORM DAM

FILL SLOPE

CONTROL SECTION

FLOW

SLOPE: 2% MIN.

ENTRANCE CHANNEL WIDTH AS DIRECTED

NOTE: EARTH SPILLWAY MUST BE CONSTRUCTED ON UNDISTURBED SOIL.