STEEP CUT OR FILL SLOPE

CROSS SECTION

NOTES:
1. STABILIZE IMMEDIATELY UPON CONSTRUCTION AND PRIOR TO SITE INSPECTION APPROVAL.
2. STABILIZE DIVERSION DITCH BASED ON DESIGN VELOCITY, IF DESIGN VELOCITIES (Q) IN BARE EARTH CONDITIONS EXCEEDS 2 FT/S, A TEMPORARY LINER IS REQUIRED.
3. MAXIMUM 5 ACRE DRAINAGE AREA TO TEMPORARY DIVERSION.

CITY OF RALEIGH
STANDARD DETAIL

DIVERSION DITCH

REVISIONS DATE 8/2020 NOT TO SCALE

SW-20.11