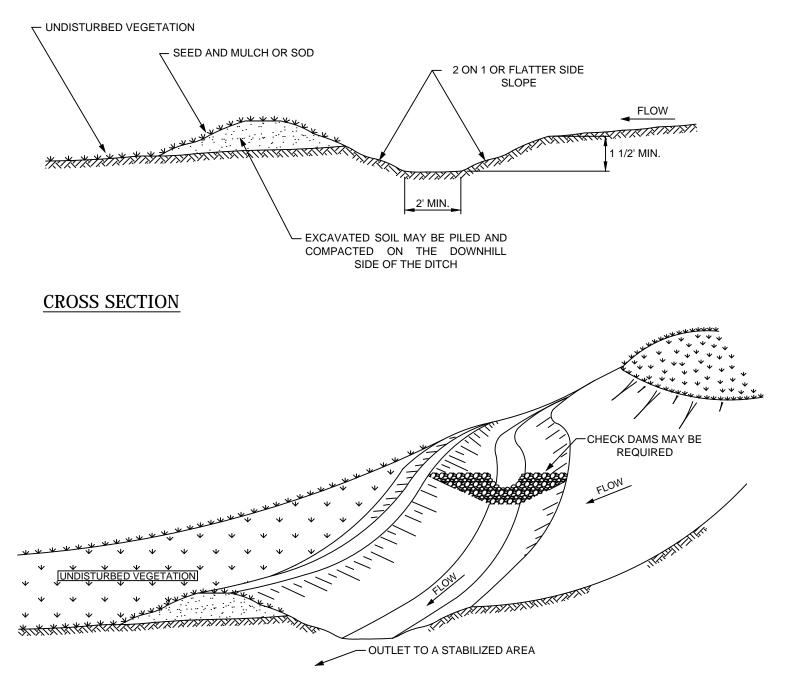
DIVERSION DITCH (SESC-55)



ISOMETRIC VIEW

GENERAL NOTES

1. PERIODIC INSPECTION AND REQUIRED MAINTENANCE MUST BE PROVIDED TO INSURE THAT THE DIVERSION DITCH OPERATES EFFICIENTLY.

2. THERE MAY BE A NEED TO STABILIZE THE DIVERSION DITCH WITH VEGETATION WHEN DIVERTING SEDIMENT-FREE RUNOFF, WHEN GRADE ARE EXCESSIVE, AND ON THE DOWNHILL SIDE OF THE DITCH.

3. THE FIELD LOCATION SHOULD BE ADJUSTED, AS NEEDED, TO PROVIDE A STABILIZED, SAFE OUTLET FOR THE DIVERTED RUNOFF.

4. EXAMPLES OF SAFE OUTLETS FOR THE DIVERTED STORM RUNOFF INCLUDE VEGETATED AREAS, LEVEL SPREADERS, DOWNDRAIN STRUCTURES, DITCHES, ENCLOSED STORM DRAINS AND SEDIMENT BASINS. AS WARRANTED BY THE AMOUNT IF SEDIMENT CONTAINED IN THE RUNOFF.