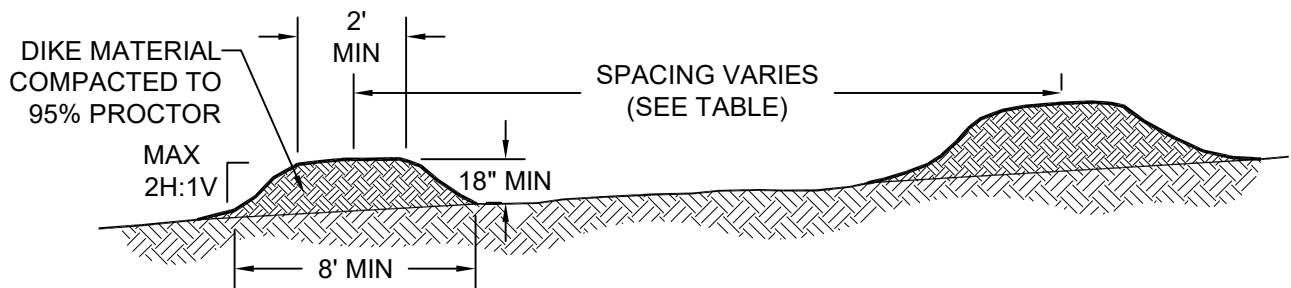


DIVERSION SWALE



TEMPORARY DIVERSION DIKE

NOTES:

1. STABILIZE SWALE BOTTOMS WITH ESTABLISHED VEGETATION OR EROSION CONTROL BLANKETS PRIOR TO USE.
2. CONSTRUCT WITH POSITIVE DRAINAGE TO AN APPROVED OUTLET, SUCH AS SEDIMENTATION POND/TRAP.

INSPECTION AND MAINTENANCE:

3. INSPECT WEEKLY AND DAILY DURING STORM EVENTS.
4. IMMEDIATELY REPAIR DAMAGE OCCURRING AS A RESULT OF RUNOFF OR CONSTRUCTION ACTIVITY.
5. IF DIKE OR SWALE REGULARLY OVERFLOW, INCREASE CAPACITY OR FREQUENCY OF DIKES/SWALES.
6. DIRECT TRAFFIC TO MINIMIZE IMPACTS OVER DIKES / SWALES.

DIVERSION SPACING

| SLOPE | SPACING |
|-----------|----------|
| < 5% | 300 FEET |
| 5 - 10 % | 200 FEET |
| 10 - 40 % | 100 FEET |

DRAWN CJH
DIV EROSION
REV DATE



CITY OF BEND

CITY OF BEND

STANDARD DRAWING

710 NW WALL ST., BEND, OREGON 97701

DIVERSION SWALES AND DIKES

SCALE NTS

DATE 11/01/2024

APPR

STD DWG E-13