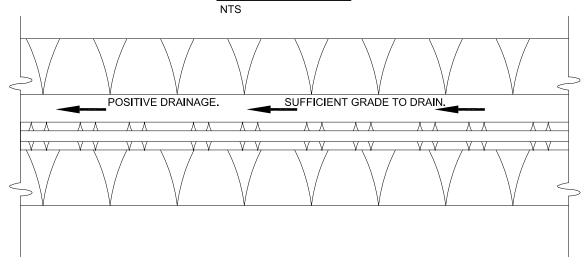


CROSS SECTION



PLAN VIEW

STANDARD SYMBOL

NOTES

- 1. ALL PERIMETER DIKE/SWALE HAVE UNINTERRUPTED POSITIVE GRADE TO AN OUTLET.
- 2. DIVERTED RUNOFF FROM A DISTURBED AREA SHALL BE CONVEYED TO A SEDIMENT TRAPPING DEVICE.
- 3. DIVERTED RUNOFF FROM A UNDISTURBED AREA SHALL OUTLET DIRECTLY INTO AN UNDISTURBED STABILIZED AREA AT NON-EROSIVE VELOCITY.
- 4. THE SWALE SHALL BE EXCAVATED OR SHAPED TO LINE, GRADE, AND CROSS SECTION AS REQUIRED TO MEET THE CRITERIA SPECIFIED IN THE STANDARD.
- 5. STABILIZATION OF THE AREA DISTURBED BY THE DIKE AND SWALE SHALE BE DONE IN ACCORDANCE WITH THE STANDARD AND SPECIFICATION FOR SEED AND STRAW MULCH, AND SHALL BE DONE WITHIN 10 DAYS.
- 6. PERIODIC INSPECTION AND REQUIRED MAINTENANCE MUST BE PROVIDED AFTER EACH RAIN EVENT.

CITY OF REDMOND, WASHINGTON

APPROVED BY: RON GRANT

REVISION DATE: MARCH 01, 2011

CITY ENGINEER





STANDARD DETAILS

PERIMETER DIKE/SWALE

FILE NAME: SD506 DWG

DETAIL NUMBER: 506