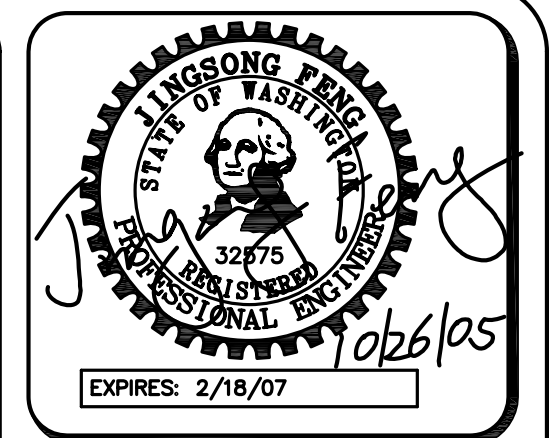
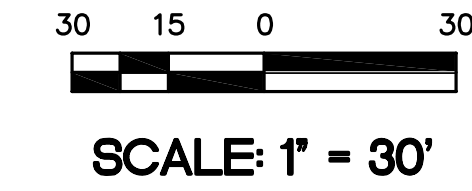


SECTION 11, TOWNSHIP 27 NORTH, RANGE 5, W.M.



4180 LIND AVE. S.W.
 RENTON, WA 98055
 PHONE: (425) 251-8811
 FAX: (425) 251-8880
 WEB SITE: PACENG.COM

Pacific Engineering Design, LLC
 Civil Engineering and Planning Consultants

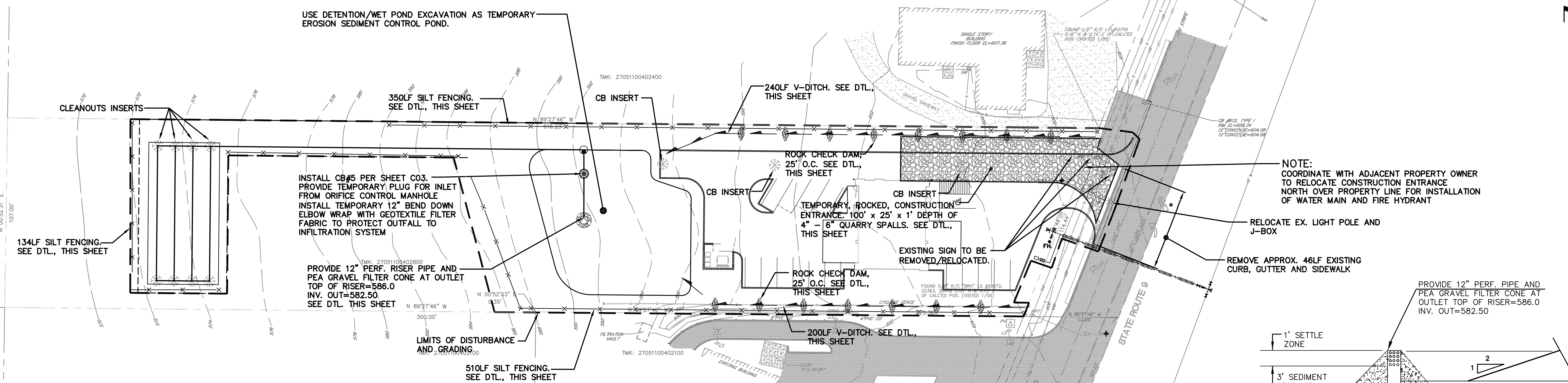
CLEARVIEW JIFFY LUBE
 SNOHOMISH CO., WA

FOR: DARRRELL WILSON
 COMMERCIAL COMPANIES
 P.O. BOX 58187
 RENTON, WA 98058
 PHONE: (425) 687-6193 FAX: (206) 219-4153

PROJECT NO.: 04092
 DRAWN BY: TLR
 ISSUE DATE: 05-04-05
 SHEET REV.: 10-26-05

TEMPORARY EROSION/ SEDIMENTATION CONTROL PLAN

P:\04092\Clearview Jiffy Lube.dwg
C02
 SHEET 02 OF 07

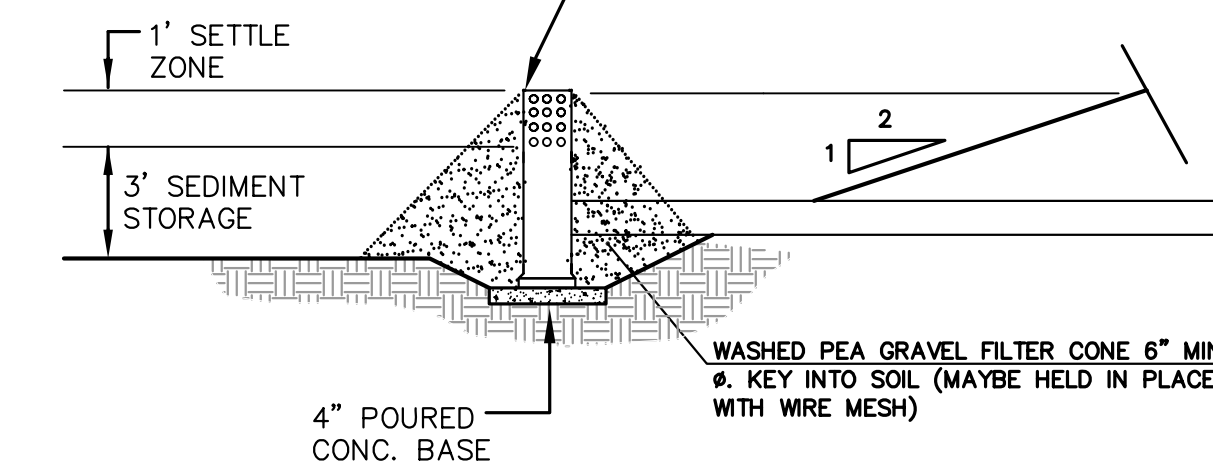


NOTE: COORDINATE WITH ADJACENT PROPERTY OWNER TO RELOCATE CONSTRUCTION ENTRANCE NORTH OVER PROPERTY LINE FOR INSTALLATION OF WATER MAIN AND FIRE HYDRANT

RELOCATE EX. LIGHT POLE AND J-BOX

REMOVE APPROX. 46LF EXISTING CURB, GUTTER AND SIDEWALK

PROVIDE 12" PERF. PIPE AND PEA GRAVEL FILTER CONE AT OUTLET TOP OF RISER=586.0 INV. OUT=582.50



GRAVEL FILTER CONE OUTLET

CONSTRUCTION SEQUENCE

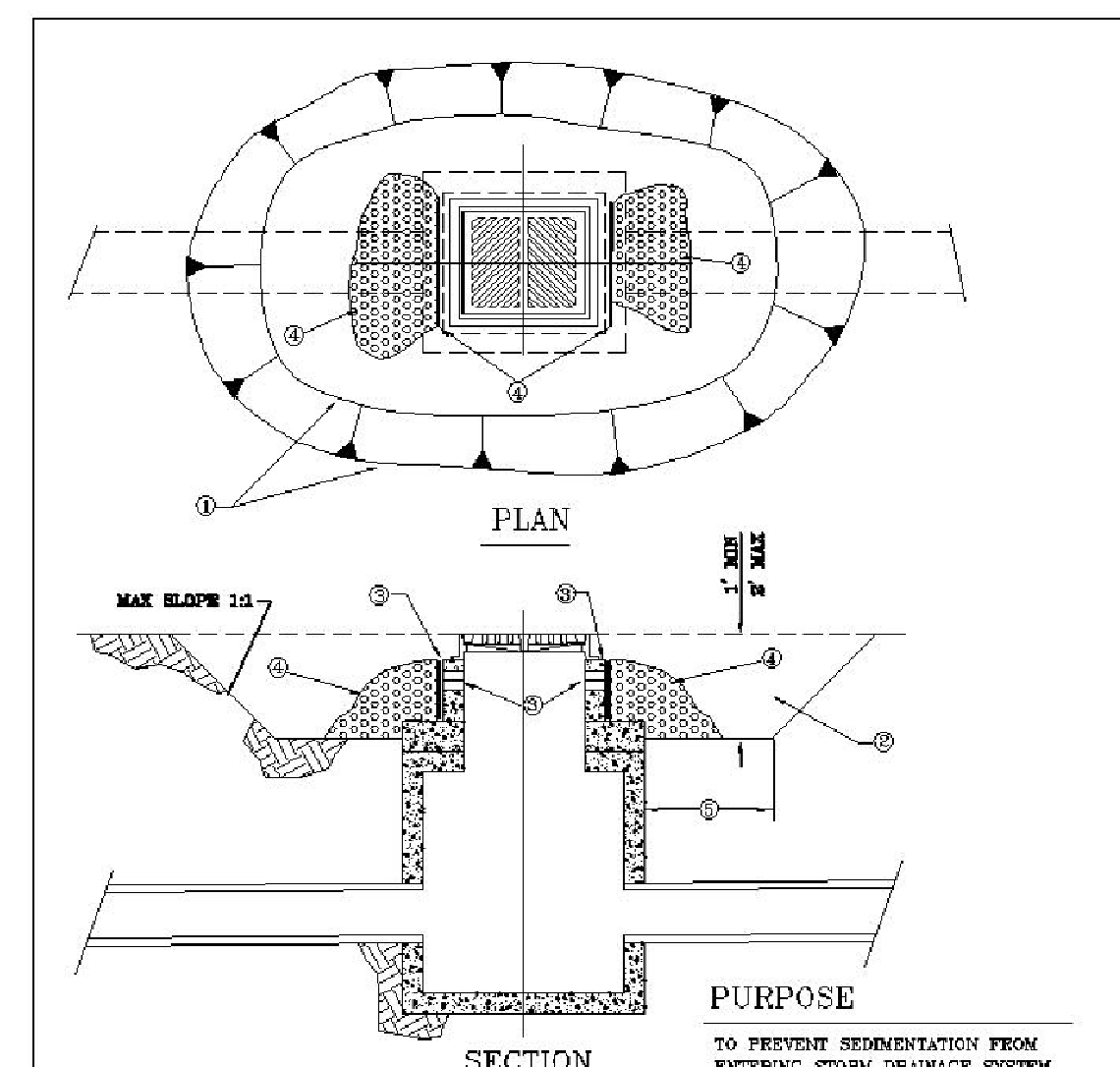
1. ARRANGE AND ATTEND PRE-CONSTRUCTION MEETING WITH SNOHOMISH COUNTY CLEARING AND GRADING INSPECTOR.
2. FLAG THE LIMITS OF CLEARING AND GRADING.
3. INSTALL SILT FENCE AS SHOWN.
4. INSTALL TEMPORARY CONSTRUCTION ENTRANCE.
5. USE DETENTION/WET POND EXCAVATION AS TEMPORARY EROSION CONTROL POND, INSTALL STORM INFILTRATION DRAIN FIELD AND ITS UP STREAM STORM SYSTEM ALL THE WAY TO THE DETENTION/WET POND.
6. INSTALL DETENTION/WET POND FLOW CONTROL AND OVERFLOW STRUCTURES, AND TEMPORARY V-DITCHES TO THE POND.
7. ROUGH GRADE AREAS WITHIN LIMITS OF CLEARING.
8. CONSTRUCT SANITARY SEWER SYSTEM.
9. CONSTRUCT STORM DRAINAGE SYSTEM.
10. CONSTRUCT WATER SYSTEM.
11. INSTALL REMAINDER OF UTILITIES. (LIGHTING, POWER, GAS, CABLE TV, ETC.)
12. PAVE ROADWAY AND PARKING AREAS. INSTALL CURBS.
13. HYDRO-SEED OR SOD REMAINING UNDISTURBED AREAS.
14. MAINTAIN SILT FENCING AND INTERIM CATCHBASIN SEDIMENTATION PROTECTION UNTIL RISK OF EROSION/ SEDIMENTATION HAS PASSED.
15. CLEAN STORM DRAINAGE SYSTEM. REMOVE REMAINING TESC MEASURES AFTER THOROUGH CLEANING OF PAVED SURFACES AND THE INSPECTOR HAS APPROVED THE STORM DRAINAGE SYSTEM.

NOTE:

NO RUNOFF WILL BE ALLOWED TO ENTER THE STORM INFILTRATION DRAIN FIELD UNTILL THE SITE IS STABILIZED.

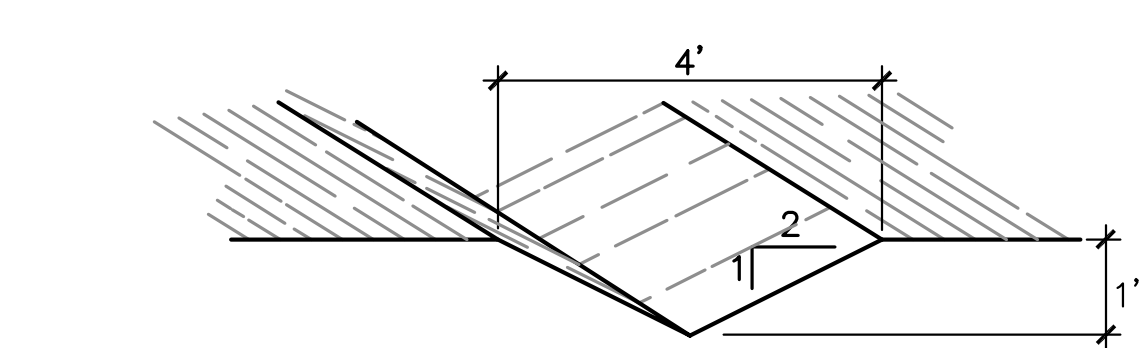
TEMPORARY GRAVEL CONSTRUCTION ENTRANCE

1. INSTALLATION: THE AREA OF THE ENTRANCE SHOULD BE CLEARED OF ALL VEGETATION, ROOTS AND OTHER OBJECTIONABLE MATERIAL. THE GRAVEL SHALL BE PLACED TO THE SPECIFIED DIMENSIONS. ANY DRAINAGE FACILITIES REQUIRED BECAUSE OF WASHING SHOULD BE CONSTRUCTED ACCORDING TO SPECIFICATIONS IN THE PLAN. IF WASH RACKS ARE USED, THEY SHOULD BE INSTALLED ACCORDING TO MANUFACTURER'S SPECIFICATIONS.
2. AGGREGATE: 4" TO 6" CRUSHED BALLAST ROCK.
3. ENTRANCE DIMENSIONS: THE AGGREGATE LAYER MUST BE AT LEAST 12 INCHES THICK. IT MUST EXTEND THE FULL WIDTH OF THE VEHICULAR INGRESS AND EGRESS AREA. THE LENGTH OF THE ENTRANCE MUST BE AT LEAST 50 FEET.
4. WASHING: IF CONDITIONS ON THE SITE ARE SUCH THAT MOST OF THE MUD IS NOT REMOVED FROM VEHICLE TIRES BY CONTACT WITH HE GRAVEL, THEN THE TIRES MUST BE WASHED BEFORE VEHICLES ENTER A PUBLIC ROAD. WASH WATER MUST BE CARRIED AWAY FROM THE ENTRANCE TO A SETTLING AREA TO REMOVE SEDIMENT. A WASH RACK MAY ALSO BE USED TO MAKE WASHING MORE CONVENIENT AND EFFECTIVE.
5. MAINTENANCE: THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF MUD ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH 2-INCH STONE, AS CONDITIONS DEMAND, AND REPAIR AND/OR CLEAN OUT ANY STRUCTURES USED TO TRAP SEDIMENT. ALL MATERIALS SPILLED, DROPPED, WASHED OR TRACKED FROM VEHICLES ONTO ROADWAY OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY.

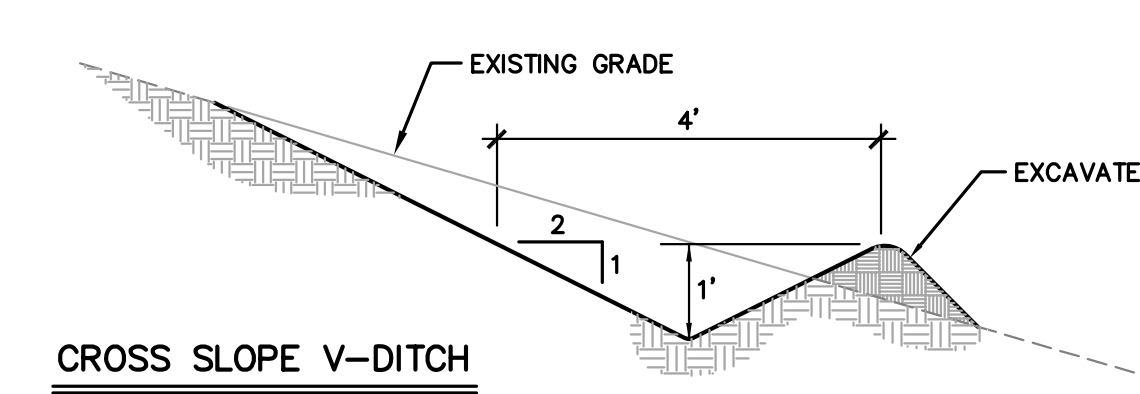


NOTES:
 1. SHAPE OF SEDIMENTATION POND MAY VARY TO FIT DRAINAGE AREA AND TERRAIN. ADJUST AS NECESSARY TO INSURE SATISFACTORY TRAPPING OF SEDIMENT. HALF-CIRCLE POND MAY BE USED WHEN CURB AND CURBS ARE INSTALLED DURING STREET CONSTRUCTION.
 2. CLEAN OUT WHEN SEDIMENT REACHES 6\"/>

CATCH BASIN INLET SEDIMENTATION TRAP

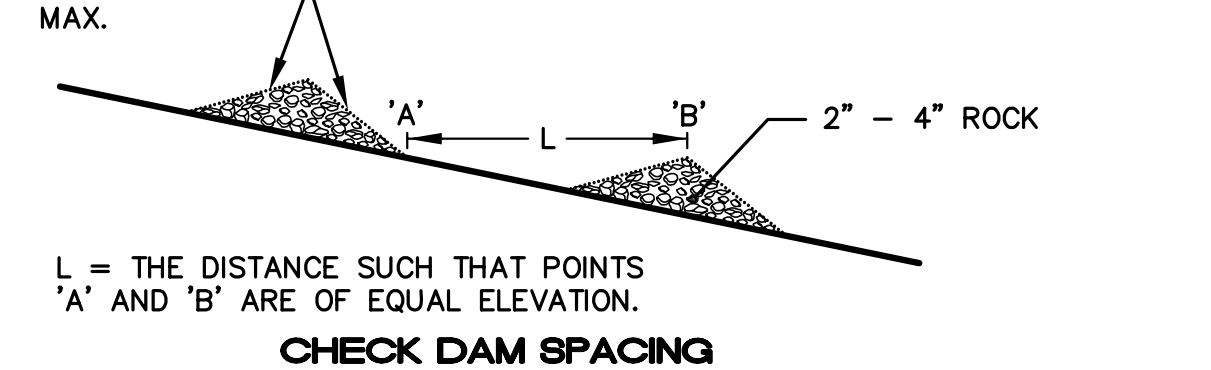
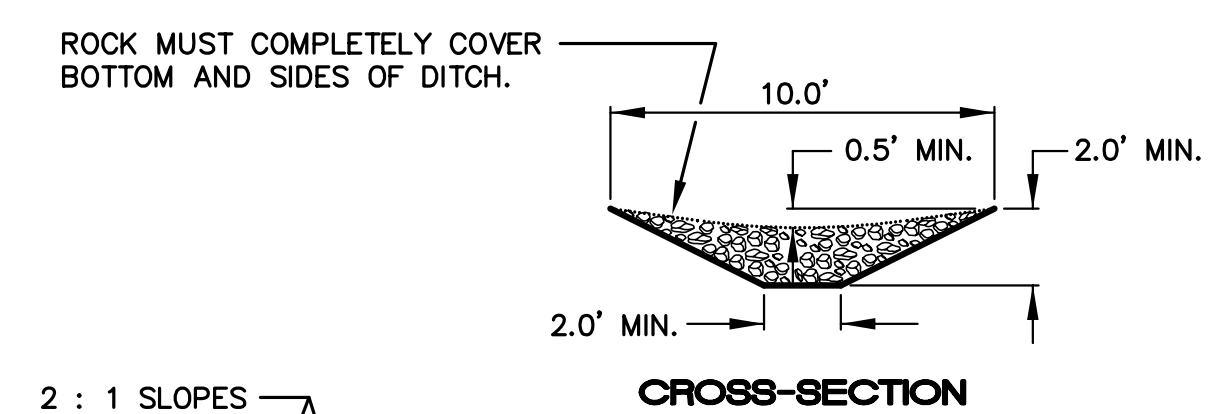


DOWN SLOPE V-DITCH

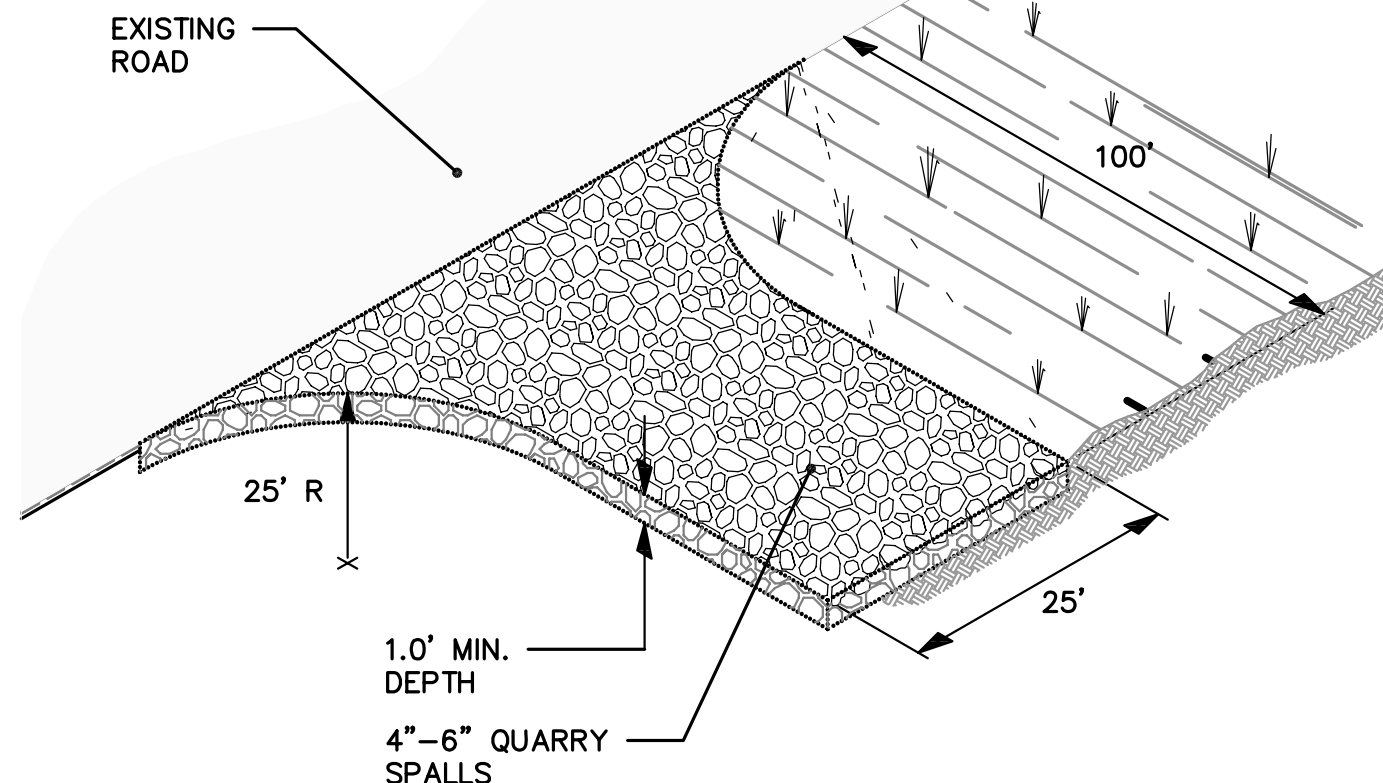


CROSS SLOPE V-DITCH

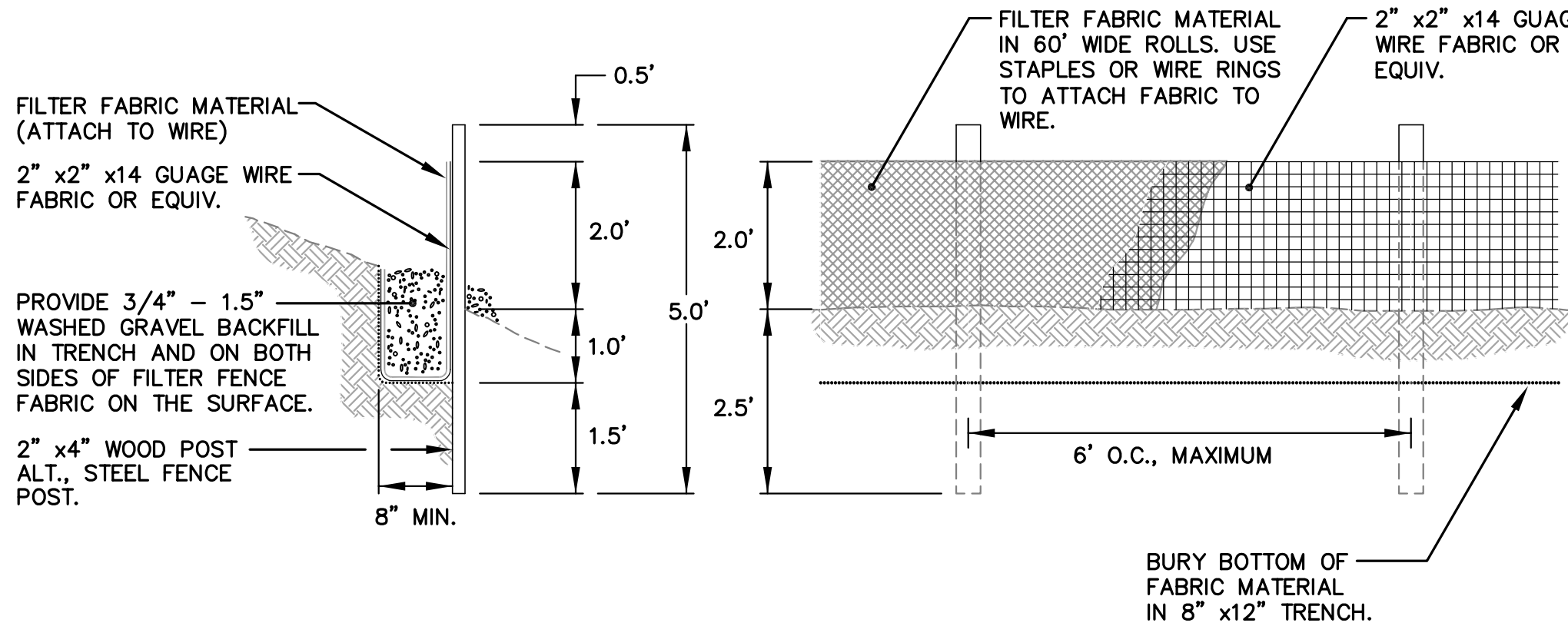
V-DITCH



ROCK CHECK DAM



TEMP., ROCKED, CONSTRUCTION ENTRANCE



TEMPORARY SILT (FABRIC) FENCE

Snohomish County Planning and Development Services
 APPROVED FOR CONSTRUCTION (OR GRADING in the case of grading permits)
 BY: _____
 for Randolph R. Sleight, P.E., P.L.S.
 PFN: 05-119975