

WET SEASON REQUIREMENTS

ANY SITE WITH EXPOSED SOILS DURING THE WET SEASON (OCTOBER 1 TO APRIL 30) SHALL BE SUBJECT TO THE SPECIAL PROVISIONS BELOW. IN ADDITION TO THE ESC COVER MEASURES (SEE SECTION D.3.2, P. D-10), THESE PROVISIONS INCLUDE COVERING ANY NEWLY SEEDED AREAS WITH MULCH AND IDENTIFYING AND SEEDING AS MUCH DISTURBED AREA AS POSSIBLE PRIOR TO SEPTEMBER 23 IN ORDER TO PROVIDE GRASS COVER FOR THE WET SEASON.

WET SEASON SPECIAL PROVISIONS

ALL OF THE FOLLOWING PROVISIONS FOR WET SEASON CONSTRUCTION ARE DETAILED IN THE REFERENCED SECTIONS. THESE REQUIREMENTS ARE LISTED HERE FOR THE CONVENIENCE OF THE DESIGNER AND THE REVIEWER.

1. THE ALLOWED TIME THAT A DISTURBED AREA MAY REMAIN UNWORKED WITHOUT COVER MEASURES IS REDUCED TO TWO CONSECUTIVE WORKING DAYS, RATHER THAN SEVEN (SECTION D.3.2).
2. STOCKPILES AND STEEP CUT AND FILL SLOPES ARE TO BE PROTECTED IF UNWORKED FOR MORE THAN 12 HOURS (SECTION D.3.2).
3. COVER MATERIALS SUFFICIENT TO COVER ALL DISTURBED AREAS SHALL BE STOCKPILED ON SITE (SECTION D.3.2).
4. ALL AREAS THAT ARE TO BE UNWORKED DURING THE WET SEASON SHALL BE SEEDED WITHIN ONE WEEK OF THE BEGINNING OF THE WET SEASON (SECTION D.3.2.5).
5. MULCH IS REQUIRED TO PROTECT ALL SEEDED AREAS (SECTION D.3.2.1).
6. FIFTY LINEAR FEET OF SILT FENCE (AND THE NECESSARY STAKES) PER ACRE OF DISTURBANCE MUST BE STOCKPILED ON SITE (SECTION D.3.3.1).
7. CONSTRUCTION ROAD AND PARKING LOT STABILIZATION ARE REQUIRED FOR ALL SITES UNLESS THE SITE IS UNDERLAIN BY COARSE-GRAINED SOIL (SECTION D.3.4.2).
8. SEDIMENT RETENTION IS REQUIRED UNLESS NO OFFSITE DISCHARGE IS ANTICIPATED FOR THE SPECIFIED DESIGN FLOW (SECTION D.3.5).
9. SURFACE WATER CONTROLS ARE REQUIRED UNLESS NO OFFSITE DISCHARGE IS ANTICIPATED FOR THE SPECIFIED DESIGN FLOW (SECTION D.3.6).
10. PHASING AND MORE CONSERVATIVE BMPs MUST BE EVALUTATED FOR CONSTRUCTION ACTIVITY NEAR SURFACE WATERS (SECTION D.5.3).
11. ANY RUNOFF GENERATED BY DEWATERING MAY BE REQUIRED TO DISCHARGE TO THE SANITARY SEWER (WITH APPROPRIATE DISCHARGE AUTHORIZATION), PORTABLE SAND FILTER SYSTEMS, OR HOLDING TANKS.
12. THE FREQUENCY OF MAINTENANCE REVIEW INCREASES FROM MONTHLY TO WEEKLY (SECTION D.5.4).

RECOMMENDED CONSTRUCTION SEQUENCE

1. PRE-CONSTRUCTION MEETING.
2. POST NOTICE OF CONSTRUCTION ACTIVITY SIGN WITH NAME AND PHONE NUMBER OF ESC SUPERVISOR.
3. FLAG OR FENCE CLEARING LIMITS.
4. INSTALL CATCH BASIN PROTECTION IF REQUIRED.
5. GRADE AND INSTALL CONSTRUCTION ENTRANCE(S).
6. INSTALL PERIMETER PROTECTION (SILT FENCE, BRUSH BARRIER, ETC.).
7. INSTALL THE DISPERSAL TRENCH AND CB #1 TO 5.
8. USE EXISTING FOREST VEGETATION FOR FILTRATION OF SILT PARTICLES.
9. CONSTRUCT SURFACE WATER CONTROLS (INTERCEPTOR DIKES, PIPE SLOPE DRAINS, ETC.) SIMULTANEOUSLY WITH CLEARING, GRADING AND UTILITY INSTALLATIONS FOR PROJECT DEVELOPMENT.
10. MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH KING COUNTY STANDARDS AND MANUFACTURER'S RECOMMENDATIONS.
11. RELOCATE SURFACE WATER CONTROLS AND EROSION CONTROL MEASURES OR INSTALL NEW MEASURES SO THAT AS SITE CONDITIONS CHANGE THE EROSION AND SEDIMENT CONTROL IS ALWAYS IN ACCORDANCE WITH THE KING COUNTY EROSION AND SEDIMENT CONTROL STANDARDS.
12. COVER ALL AREAS THAT WILL BE UNWORKED FOR MORE THAN SEVEN DAYS DURING THE DRY SEASON OR TWO DAYS DURING THE WET SEASON WITH STRAW, WOOD FIBER MULCH, COMPOST, PLASTIC SHEETING OR EQUIVALENT.
13. STABILIZE ALL AREAS THAT REACH FINAL GRADE WITHIN SEVEN DAYS.
14. SEED OR SOD ANY AREAS TO REMAIN UNWORKED FOR MORE THAN 30 DAYS.
15. UPON COMPLETION OF THE PROJECT, ALL DISTURBED AREAS MUST BE STABILIZED AND BEST MANAGEMENT PRACTICES REMOVED IF APPROPRIATE.

FINAL STABILIZATION NOTES

1. ALL DISTURBED AREAS OF THE SITE SHALL BE VEGETATED OR OTHERWISE PERMANENTLY STABILIZED. AT A MINIMUM, DISTURBED AREAS SHALL BE SEEDED AND MULCHED (SECTION D.3.2.5) WITH A HIGH LIKELIHOOD THAT SUFFICIENT COVER WILL DEVELOP SHORTLY AFTER FINAL APPROVAL. MULCH WITHOUT SEEDING IS NOT ADEQUATE TO ALLOW FINAL APPROVAL OF THE PERMIT, EXCEPT FOR SMALL AREAS OF MULCH USED FOR LANDSCAPING. THE ONLY EXCEPTIONS TO THESE REQUIREMENTS ARE LOTS WITHIN A PLAT THAT ARE TO BE DEVELOPED UNDER AN APPROVED RESIDENTIAL PERMIT IMMEDIATELY FOLLOWING PLAT APPROVAL. IN THESE CASES, MULCH AND/OR TEMPORARY SEEDING ARE ADEQUATE FOR COVER.
2. STRUCTURAL MEASURES SUCH AS, BUT NOT LIMITED TO, SILT FENCES, PIPE SLOPE DRAINS, CONSTRUCTION ENTRANCES, STORM DRAIN INLET PROTECTION, SEDIMENT TRAPS AND PONDS; SHALL BE REMOVED FROM THE SITE. MEASURES THAT WILL QUICKLY DECOMPOSE, SUCH AS BRUSH BARRIERS AND ORGANIC MULCHES, MAY BE LEFT IN PLACE. IN THE CASE OF SILT FENCES, IT MAY BE BEST TO REMOVE FENCES IN CONJUNCTION WITH THE SEEDING, SINCE IT MAY BE NECESSARY TO BRING MACHINERY BACK IN TO REMOVE THEM. THIS WILL RESULT IN DISTURBED SOILS THAT WILL AGAIN REQUIRE PROTECTION. THE DDES INSPECTOR MUST APPROVE AN APPLICANT'S PROPOSAL TO REMOVE FENCING PRIOR TO THE ESTABLISHMENT OF VEGETATION. IN SOME CASES, SUCH AS RESIDENTIAL BUILDING FOLLOWING PLAT DEVELOPMENT, IT MAY BE APPROPRIATE TO LEAVE SOME OR ALL TESC MEASURES FOR USING DURING SUBSEQUENT DEVELOPMENT. THIS SHALL BE DETERMINED ON A SITE-SPECIFIC BASIS.
3. ALL PERMANENT SURFACE WATER FACILITIES, INCLUDING CATCH BASINS, MANHOLES, PIPES, DITCHES, CHANNELS, R/D FACILITIES AND WATER QUALITY FACILITIES SHALL BE CLEANED. ANY OFF-SITE CATCH BASINS THAT REQUIRED PROTECTION DURING CONSTRUCTION (SECTION D.3.5.3) SHALL ALSO BE CLEANED.
4. IF ONLY THE INFRASTRUCTURE OF THE SITE HAS BEEN DEVELOPED (E.G., SUBDIVISIONS, AND SHORT PLATS) WITH BUILDING CONSTRUCTION TO OCCUR UNDER A DIFFERENT PERMIT, THEN THE SENSITIVE AREA BUFFERS AND NATIVE GROWTH PROTECTION EASEMENTS SHALL BE CLEARLY MARKED AS PER SECTION D.3.1 IN ORDER TO ALERT FUTURE BUYERS AND BUILDERS.

ESC PERFORMANCE

ESC MEASURES SHALL BE APPLIED AND MAINTAINED TO PREVENT, TO THE MAXIMUM EXTENT PRACTICABLE, THE TRANSPORT OF SEDIMENT FROM THE PROJECT SITE TO DOWNSTREAM DRAINAGE SYSTEMS OR SURFACE WATERS OR INTO ONSITE WETLANDS, STREAMS, OR LAKES. THIS PERFORMANCE IS INTENDED TO BE ACHIEVED THROUGH PROPER SELECTION, INSTALLATION, AND OPERATION OF THE ABOVE ESC MEASURES AS DETAILED IN THE ESC STANDARDS (DETACHED APPENDIX D) AND APPROVED BY THE COUNTY. HOWEVER, THE ESC SUPERVISOR OR THE COUNTY MAY DETERMINE AT ANY TIME DURING CONSTRUCTION THAT THE APPROVED MEASURES ARE NOT SUFFICIENT AND THAT ADDITIONAL ACTION IS REQUIRED BASED ON ONE OF THE FOLLOWING CRITERIA:

1. IF A TURBIDITY TEST OF SURFACE AND STORM WATER DISCHARGES LEAVING THE PROJECT SITE OR ENTERING ONSITE WETLANDS, STREAMS, OR LAKES INDICATES A TURBIDITY LEVEL GREATER THAN 25 NTU (NEPHELOMETRIC UNITS) ABOVE THE BACKGROUND LEVELS OF OFFSITE SURFACE AND STORM WATER FLOWS ENTERING THE PROJECT SITE, OR IF SURFACE AND STORM WATER DISCHARGES FROM ONSITE ACTIVITY AREAS EXCEED 25 NTU, THEN CORRECTIVE ACTIONS AND/OR ADDITIONAL MEASURES BEYOND THOSE SPECIFIED IN SECTION 1.2.5.1 SHALL BE IMPLEMENTED AS DEEMED NECESSARY BY THE COUNTY INSPECTOR OR ESC SUPERVISOR. NOTE: THE ESC SUPERVISOR SHALL HAVE A TURBIDITY METER ONSITE AND SHALL USE IT WHENEVER RUNOFF OCCURS FROM ONSITE ACTIVITIES AND DURING STORM EVENTS.
2. IF A TURBIDITY TEST INDICATES A TURBIDITY LEVEL GREATER THAN 100 NTU, THEN COUNTY INSPECTION STAFF SHALL BE NOTIFIED IMMEDIATELY AND CORRECTIVE ACTIONS AND/OR ADDITIONAL MEASURES BEYOND THOSE SPECIFIED IN SECTION 1.2.5.1 SHALL BE IMPLEMENTED AS DEEMED NECESSARY BY THE COUNTY.
3. IF THE COUNTY DETERMINES THAT THE CONDITION OF THE CONSTRUCTION SITE POSES A HAZARD TO ADJACENT PROPERTY OR MAY ADVERSELY IMPACT DRAINAGE FACILITIES OR WATER RESOURCES, THEN ADDITIONAL MEASURES BEYOND THOSE SPECIFIED IN SECTION 1.2.5.1 MAY BE REQUIRED BY THE COUNTY.

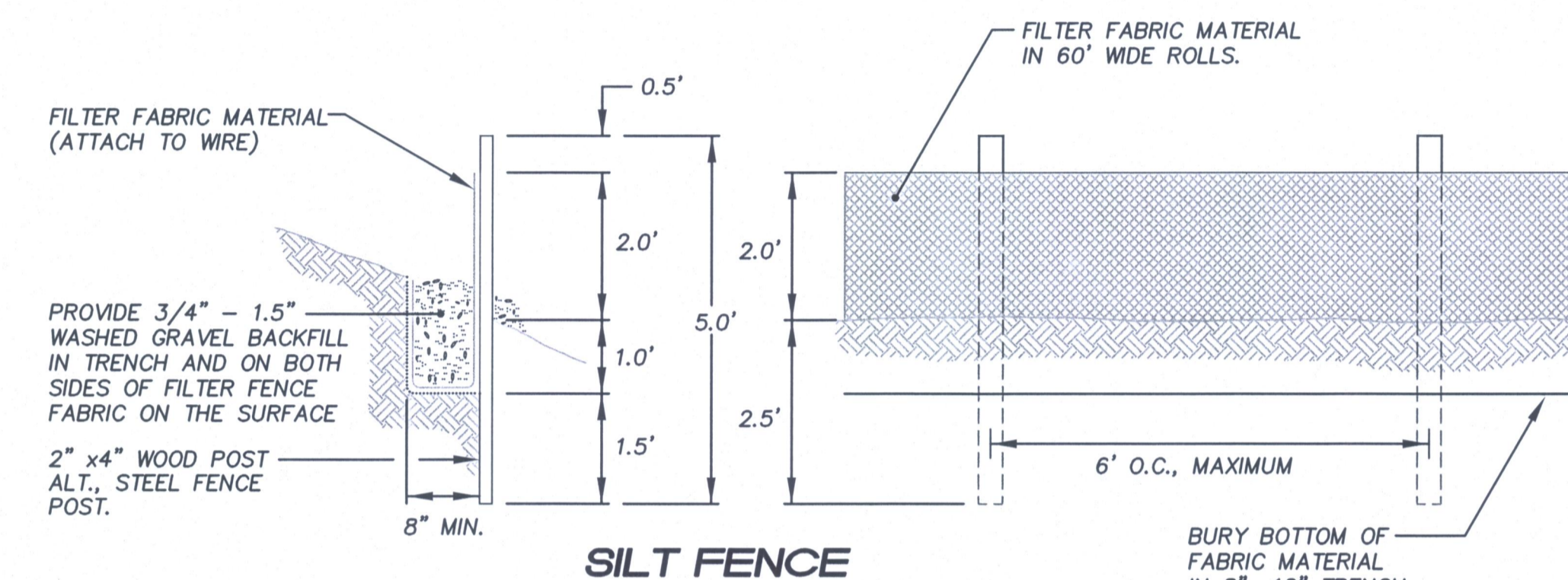
S.E. 1/4, SEC. 27, T. 21 N., R. 4 E., W.M.

EROSION/ SEDIMENTATION CONTROL NOTES

1. APPROVAL OF THIS EROSION AND SEDIMENT CONTROL (ESC) PLAN DOES NOT CONSTITUTE AN APPROVAL OF PERMANENT ROAD OR DRAINAGE DESIGN (E.G., SIZE AND LOCATION OF ROADS, PIPES, RESTRICTORS, CHANNELS, RETENTION FACILITIES, UTILITIES, ETC.).
2. THE IMPLEMENTATION OF THESE ESC PLANS AND THE CONSTRUCTION, MAINTENANCE, REPLACEMENT, AND UPGRADING OF THESE ESC FACILITIES IS THE RESPONSIBILITY OF THE APPLICANT/ESC SUPERVISOR UNTIL ALL CONSTRUCTION IS APPROVED.
3. THE BOUNDARIES OF THE CLEARING LIMITS SHOWN ON THIS PLAN SHALL BE CLEARLY FLAGGED BY SURVEY TAPE OR FENCING, IF REQUIRED PRIOR TO CONSTRUCTION (SDWM APPENDIX D). DURING THE CONSTRUCTION PERIOD, NO DISTURBANCE BEYOND THE CLEARING LIMITS SHALL BE PERMITTED. THE CLEARING LIMITS SHALL BE MAINTAINED BY THE APPLICANT/ESC SUPERVISOR FOR THE DURATION OF CONSTRUCTION.
4. STABILIZED CONSTRUCTION ENTRANCES SHALL BE INSTALLED AT THE BEGINNING OF CONSTRUCTION AND MAINTAINED FOR THE DURATION OF THE PROJECT. ADDITIONAL MEASURES, SUCH AS CONSTRUCTED WHEEL WASH SYSTEMS OR WASH PADS, MAY BE REQUIRED TO ENSURE THAT ALL PAVED AREAS ARE KEPT CLEAN AND TRACK OUT TO ROAD RIGHT-OF-WAY DOES NOT OCCUR FOR DURATION OF THE PROJECT.
5. THE ESC FACILITIES SHOWN ON THIS PLAN MUST BE CONSTRUCTED PRIOR TO OR IN CONJUNCTION WITH ALL CLEARING AND GRADING SO AS TO ENSURE THAT THE TRANSPORT OF SEDIMENT TO SURFACE WATERS, DRAINAGE SYSTEMS, AND ADJACENT PROPERTIES IS MINIMIZED.
6. THE ESC FACILITIES SHOWN ON THIS PLAN ARE THE MINIMUM REQUIREMENTS FOR ANTICIPATED SITE CONDITIONS. DURING THE CONSTRUCTION PERIOD, THESE ESC FACILITIES SHALL BE UPGRADED AS NEEDED FOR UNEXPECTED STORM EVENTS AND MODIFIED TO ACCOUNT FOR CHANGING SITE CONDITIONS (E.G., ADDITIONAL COVER MEASURES, ADDITIONAL SUMP PUMPS, RELOCATION OF DITCHES AND SILT FENCES, PERIMETER PROTECTION ETC.).
7. THE ESC FACILITIES SHALL BE INSPECTED DAILY BY THE APPLICANT/ESC SUPERVISOR AND MAINTAINED TO ENSURE CONTINUED PROPER FUNCTIONING. WRITTEN RECORDS SHALL BE KEPT OF WEEKLY REVIEWS OF THE ESC FACILITIES.
8. ANY AREAS OF EXPOSED SOILS, INCLUDING ROADWAY EMBANKMENTS, THAT WILL NOT BE DISTURBED FOR TWO DAYS DURING THE WET SEASON OR SEVEN DAYS DURING THE DRY SEASON SHALL BE IMMEDIATELY STABILIZED WITH THE APPROVED ESC COVER METHODS (E.G., SEEDING, MULCHING, PLASTIC COVERING, ETC.).
9. ANY AREA NEEDING ESC MEASURES NOT REQUIRING IMMEDIATE ATTENTION SHALL BE ADDRESSED WITHIN SEVEN (7) DAYS.
10. THE ESC FACILITIES ON INACTIVE SITES SHALL BE INSPECTED AND MAINTAINED A MINIMUM OF ONCE A MONTH OR WITHIN 24 HOURS FOLLOWING A STORM EVENT.
11. AT NO TIME SHALL MORE THAN ONE (1) FOOT OF SEDIMENT BE ALLOWED TO ACCUMULATE WITHIN A CATCH BASIN. ALL CATCH BASINS AND CONVEYANCE LINES SHALL BE CLEANED PRIOR TO PAVING. THE CLEANING OPERATION SHALL NOT FLUSH SEDIMENT-LADEN WATER INTO THE DOWNSTREAM SYSTEM.
12. ANY PERMANENT RETENTION/DETENTION FACILITY USED AS A TEMPORARY SETTLING BASIN SHALL BE MODIFIED WITH THE NECESSARY EROSION CONTROL MEASURES AND SHALL PROVIDE ADEQUATE STORAGE CAPACITY. IF THE PERMANENT FACILITY IS TO FUNCTION ULTIMATELY AS AN INFILTRATION SYSTEM, THE TEMPORARY FACILITY MUST BE ROUGH GRADED SO THAT THE BOTTOM AND SIDES ARE AT LEAST THREE FEET ABOVE THE FINAL GRADE OF THE PERMANENT FACILITY.
13. COVER MEASURES WILL BE APPLIED IN CONFORMANCE WITH APPENDIX D OF THE SURFACE WATER DESIGN MANUAL.
14. PRIOR TO THE BEGINNING OF THE WET SEASON (OCT. 1), ALL DISTURBED AREAS SHALL BE REVIEWED TO IDENTIFY WHICH ONES CAN BE SEEDED IN PREPARATION FOR THE WINTER RAINS. DISTURBED AREAS SHALL BE SEEDED WITHIN ONE WEEK OF THE BEGINNING OF THE WET SEASON. A SKETCH MAP OF THOSE AREAS TO BE SEEDED AND THOSE AREAS TO REMAIN UNCOVERED SHALL BE SUBMITTED TO THE DDES INSPECTOR FOR REVIEW.

FILTER FABRIC FENCE INSTALLATION NOTES

1. THE FILTER FABRIC SHALL BE PURCHASED IN A CONTINUOUS ROLL CUT TO THE LENGTH OF THE BARRIER TO AVOID USE OF JOINTS. WHEN JOINTS ARE NECESSARY, FILTER CLOTH SHALL BE SPLICED TOGETHER ONLY AT A SUPPORT POST, WITH A MINIMUM 6-INCH OVERLAP, AND BOTH ENDS SECURELY FASTENED TO THE POST.
2. THE FILTER FABRIC FENCE SHALL BE INSTALLED TO FOLLOW THE CONTOURS (WHERE FEASIBLE). THE FENCE POSTS SHALL BE SPACED A MAXIMUM OF 6 FEET APART AND DRIVEN SECURELY INTO THE GROUND (MINIMUM OF 30 INCHES).
3. A TRENCH SHALL BE EXCAVATED, ROUGHLY 8 INCHES WIDE AND 12 INCHES DEEP, UPSLOPE AND ADJACENT TO THE WOOD POST TO ALLOW THE FILTER FABRIC TO BE BURIED.
4. WHEN STANDARD STRENGTH FILTER FABRIC IS USED, A WIRE MESH SUPPORT FENCE SHALL BE FASTENED SECURELY TO THE UPSLOPE SIDE OF THE POSTS USING HEAVY DUTY WIRE STAPLES AT LEAST 1 INCH LONG. THE WIRES OR HOG RINGS, THE WIRE SHALL EXTEND INTO THE TRENCH A MINIMUM OF 4 INCHES AND SHALL NOT EXTEND MORE THAN 36 INCHES ABOVE THE ORIGINAL GROUND SURFACE.
5. THE STANDARD STRENGTH FILTER FABRIC SHALL BE STAPLED OR WIRED TO THE FENCE, AND 20 INCHES OF THE FABRIC SHALL BE EXTENDED INTO THE TRENCH. THE FABRIC SHALL NOT EXTEND MORE THAN 36 INCHES ABOVE THE ORIGINAL GROUND SURFACE. FILTER FABRIC SHALL NOT BE STAPLED TO EXISTING TREES.
6. WHEN EXTRA STRENGTH FILTER FABRIC AND CLOSE POST SPACING ARE USED, THE WIRE MESH SUPPORT FENCE MAY BE ELIMINATED. IN SUCH A CASE, THE FILTER FABRIC IS STAPLED OR WIRED DIRECTLY TO THE POST WITH ALL OTHER PROVISIONS OF STANDARD NOTE 5 APPLY.
7. THE TRENCH SHALL BE BACKFILLED WITH 3/4-INCH MINIMUM DIAMETER WASHED GRAVEL.
8. FILTER FABRIC FENCES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFUL PURPOSE, BUT NOT BEFORE THE UPSLOPE AREA HAS BEEN PERMANENTLY STABILIZED.
9. FILTER FABRIC FENCES SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY.



PURPOSE: TO RETAIN SEDIMENT FROM VERY SMALL DISTURBED AREAS BY CONSTRUCTION OF A TEMPORARY BARRIER MADE FROM RESIDUE MATERIALS AVAILABLE FROM CLEARING AND GRUBBING THE SITE.

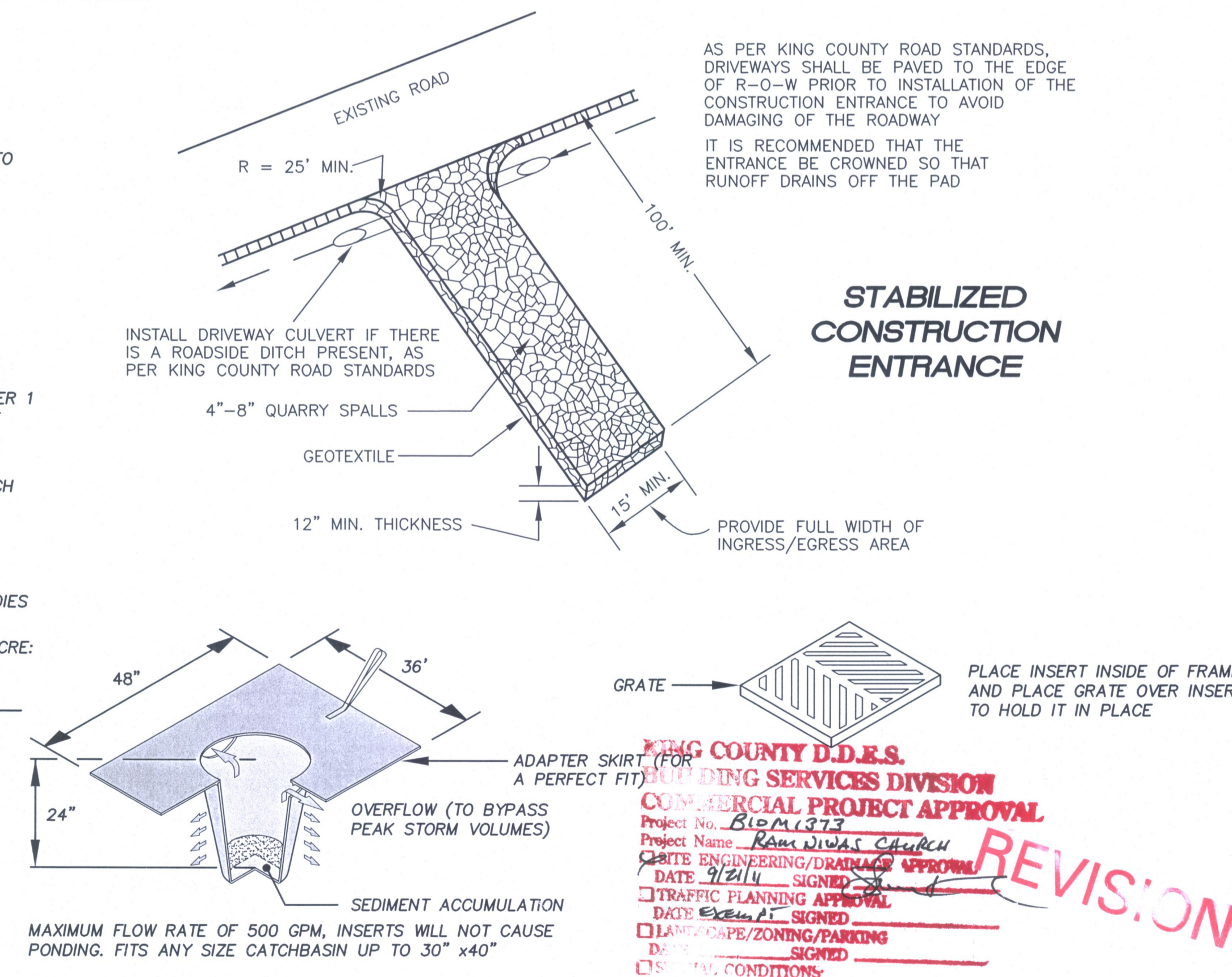
CONDITIONS WHERE PRACTICE APPLIES: BELOW DISTURBED AREAS SUBJECT TO SHEET AND RILL EROSION, WHERE ENOUGH RESIDUE MATERIAL IS AVAILABLE FOR CONSTRUCTION OF SUCH A BARRIER. NOTE: DOES NOT REPLACE THE NEED FOR A SEDIMENT TRAP OR POND.

DESIGN CRITERIA/SPECIFICATIONS: MINIMUM HEIGHT= 3.0'.
 MAXIMUM HEIGHT= 5.0'.
 MINIMUM WIDTH= 5.0' AT ITS BASE.
 MAXIMUM WIDTH= 15.0'.
 A FILTER FENCE ANCHORED OVER THE BRUSH BERM MAY BE REQUIRED BY KING COUNTY INSPECTOR TO ENHANCE THE FILTRATION ABILITY OF THE BARRIER.

EROSION CONTROL SEEDING NOTES

- PURPOSE**
- TO REDUCE EROSION AND SEDIMENTATION BY STABILIZING EXPOSED SOILS THAT WILL NOT BE BROUGHT TO FINAL GRADING OR PERMANENT COVER TREATMENT OR VEGETATION WITHIN 30 DAYS OF THE EXPOSURE.
- CONDITIONS WHERE PRACTICE APPLIES**
- PERMANENT STRUCTURES ARE TO BE INSTALLED OR EXTENSIVE GRADING OF THE AREA WILL OCCUR PRIOR TO THE ESTABLISHMENT OF PERMANENT VEGETATION.
 - EXPOSED SOIL SURFACES WHICH ARE NOT TO BE FINAL GRADE WITHIN 30 DAYS.
 - AREAS WHICH WILL NOT BE SUBJECTED TO HEAVY WEAR BY CONSTRUCTION TRAFFIC.
 - AREAS SLOPING UP TO 10% FOR 100 FT. OR LESS.
- DESIGN CRITERIA/SPECIFICATIONS**
- TIME OF PLANTING - DURING THE TIME PERIOD BETWEEN APRIL 1 THROUGH JUNE 30 AND SEPTEMBER 1 THROUGH OCTOBER 31. (NOTE: IF PLANTING BETWEEN JULY 1 AND AUGUST 31, IRRIGATION MAY BE REQUIRED. IF PLANTING BETWEEN NOVEMBER 1 AND MARCH 31, MULCHING WILL BE REQUIRED IMMEDIATELY AFTER PLANTING.)
 - SITE PREPARATION - BEFORE SEEDING, INSTALL NEEDED SURFACE RUNOFF CONTROL MEASURES SUCH AS GRADIENT TERRACES, INTERCEPTOR DIKE/SWALES, LEVEL SPREADERS AND SEDIMENT BASINS.
 - SEEDBED PREPARATION - THE SEEDBED SHOULD BE FIRM, BUT NOT COMPACT, WITH A FAIRLY FINE SURFACE FOLLOWING SURFACE ROUGHENING. SURFACE ROUGHENING SHOULD BE DONE AT RIGHT ANGLES TO THE SLOPE AND PREFERABLY "CAT WALKED" UP SLOPE.
 - FERTILIZATION - AS PER SUPPLIER'S RECOMMENDATIONS. DEVELOPMENTS ADJACENT TO WATER BODIES AND WETLANDS MUST USE NON-PHOSPHORUS FERTILIZER.
 - SEEDING - APPLY THE FOLLOWING MIXTURE TO THE PREPARED SEED BED AT A RATE OF 20 LBS./ACRE:

NAME	PROPORTIONS BY WEIGHT	PERCENT PURITY	PERCENT GERMINATION
REDTOP (AGROSTIS ALBA)	10 %	92	85
ANNUAL RYE (LOLIUM MULTIFLORUM)	40 %	98	90
CHEWINGS FESQUE (FESTUCA RUBRA COMMUTATA) (JAMESTOWN, BANNER, SHADOW OR KOKET)	40 %	98	90
WHITE DUTCH CLOVER	10%	95	90

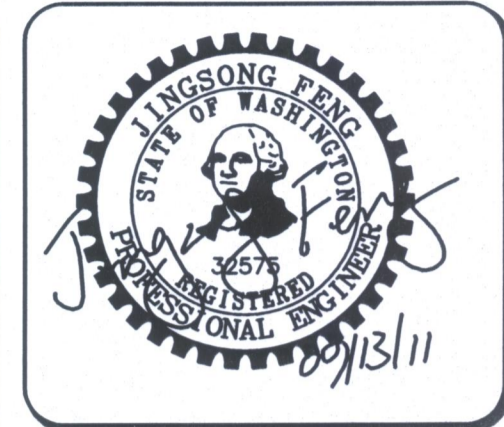


MAXIMUM FLOW RATE OF 500 GPM, INSERTS WILL NOT CAUSE PONDING. FITS ANY SIZE CATCHBASIN UP TO 30\"/>

SEDIMENT FILTER INSERT

KING COUNTY D.D.E.S. BUILDING SERVICES DIVISION
COMMERCIAL PROJECT APPROVAL
 Project No. 81041373
 Project Name: Ram Niwas Church
 DATE 9/21/11 - SIGNED [Signature]
 SITE ENGINEERING/DRAINAGE APPROVAL
 TRAFFIC PLANNING APPROVAL
 DATE 9/21/11 - SIGNED [Signature]
 LANDSCAPE/ZONING/PARKING DATE [Signature]
 SPECIAL CONDITIONS

REVISIONS	
DATE	NATURE
7/20/2011	ADDED ADDITIONAL WET SEASON NOTES



15445 53RD AVE. S.
 SEATTLE, WA 98188
 PHONE: (206) 431-7970
 FAX: (206) 388-1648
 WEB SITE: PACENG.COM

Pacific Engineering Design, LLC

Civil Engineering and Planning Consultants

BUILDING PERMIT B10M1373
RAM NIWAS CHURCH
 FOR: SATGURU RAM SINGH STANG
 15701 188TH PLACE SE
 BENTON, WA 98008
 PHONE: (206) 304-1911

PROJECT NO.: 10021
 DRAWN BY: CJB
 ISSUE DATE: 7-23-2010
 SHEET REV.: 07-20-2011

TESC NOTES AND DETAILS

10021 TESC101.DWG
C05
 Sheet 6 of 8