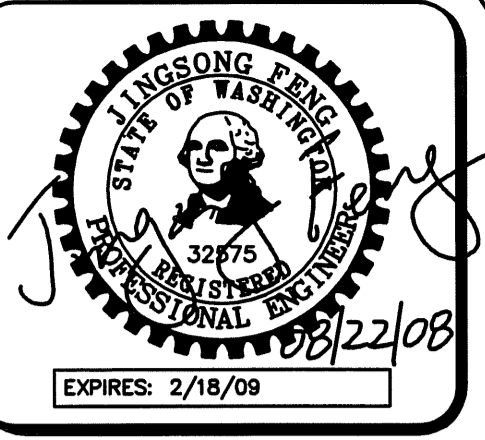


NW 1/4 OF SW 1/4 OF SEC. 34, T. 24 N., R. 05 E., W.M.

APPROVED FOR CONSTRUCTION

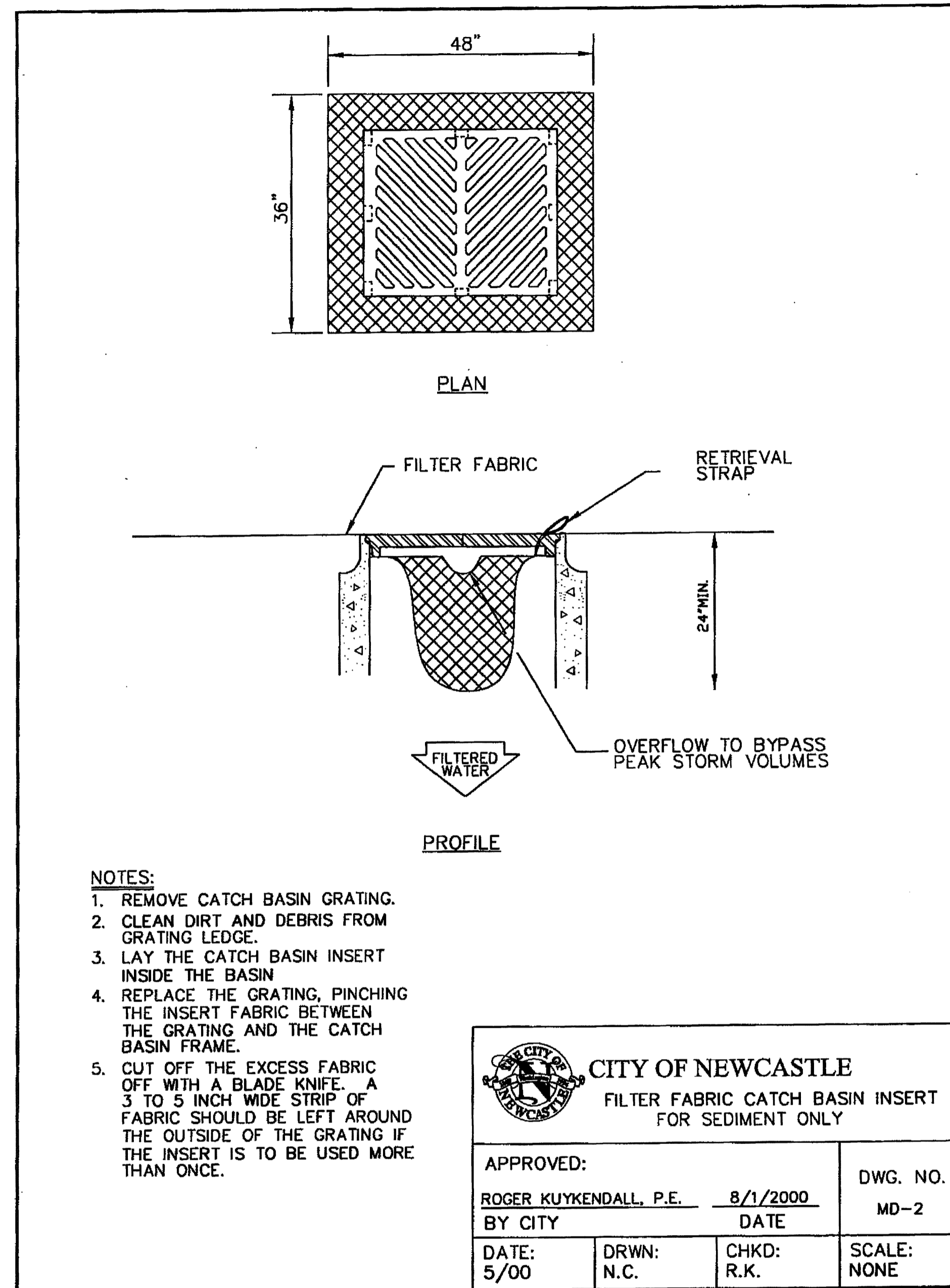
BY: _____ DATE: _____
CITY OF NEWCASTLE

THESE DRAWINGS ARE APPROVED FOR CONSTRUCTION FOR A PERIOD OF 12 MONTHS FROM THE DATE SHOWN HEREON. THE CITY RESERVES THE RIGHT TO MAKE REVISIONS, ADDITIONS, DELETIONS, OR MODIFICATIONS SHOULD CONSTRUCTION BE DELAYED BEYOND THIS TIME LIMITATION. THE CITY, BY APPROVING THESE DRAWINGS, ASSUMES NO LIABILITY IN REGARDS TO THEIR ACCURACY OR OMISSIONS.



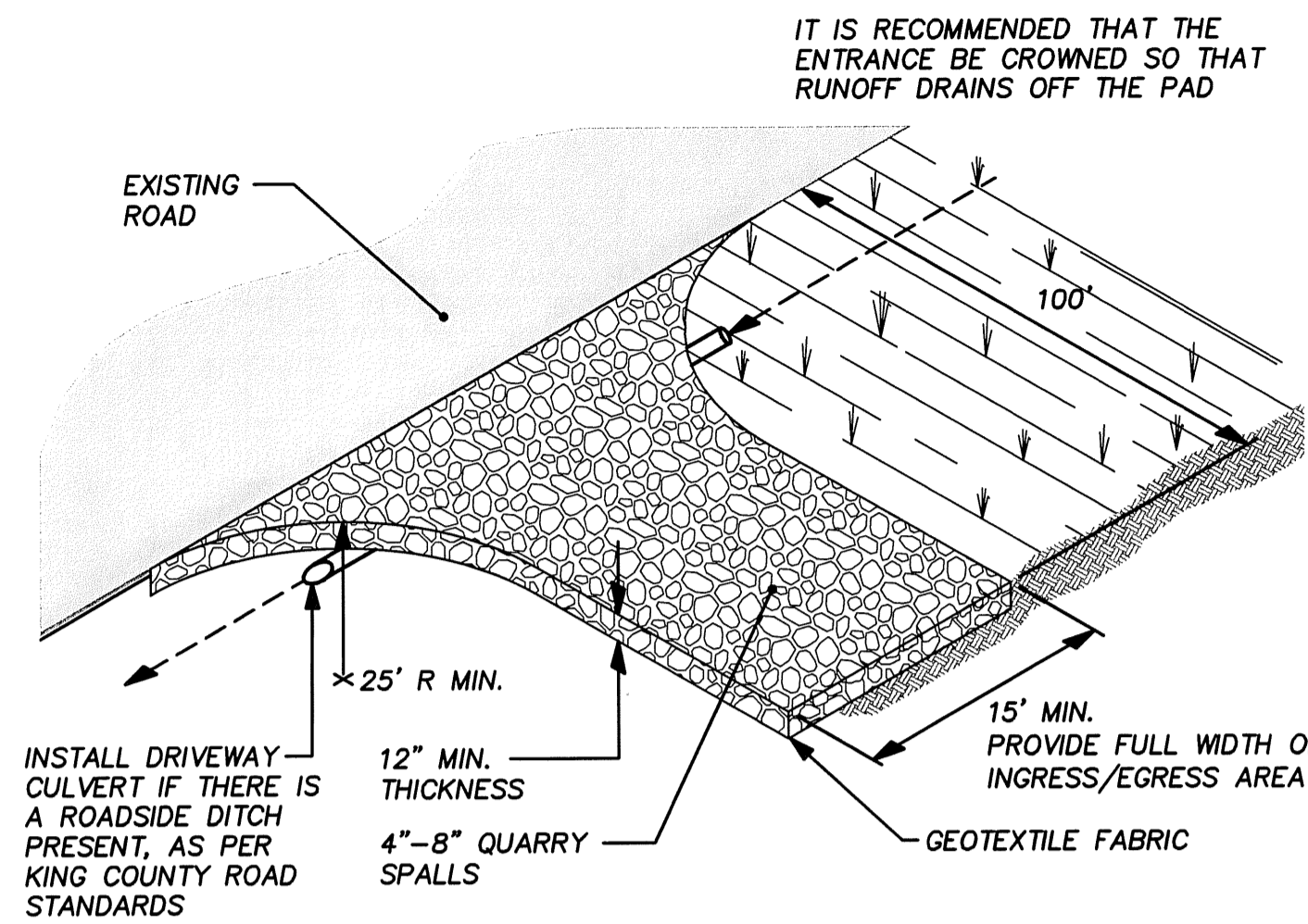
15445 53RD AVE S
SEATTLE, WA 98188
PHONE: (206) 431-7970
FAX: (206) 388-1648
WEB SITE: PACENG.COM

Pacific Engineering Design, LLC
Civil Engineering and Planning Consultants



CITY OF NEWCASTLE
FILTER FABRIC CATCH BASIN INSERT FOR SEDIMENT BASIN

APPROVED:	ROGER KUYKENDALL, P.E.	8/1/2000	DWG. NO.
BY CITY		DATE	MD-2
DATE:	DRWN:	CHKD:	SCALE:
5/00	N.C.	R.K.	NONE



NOTES:

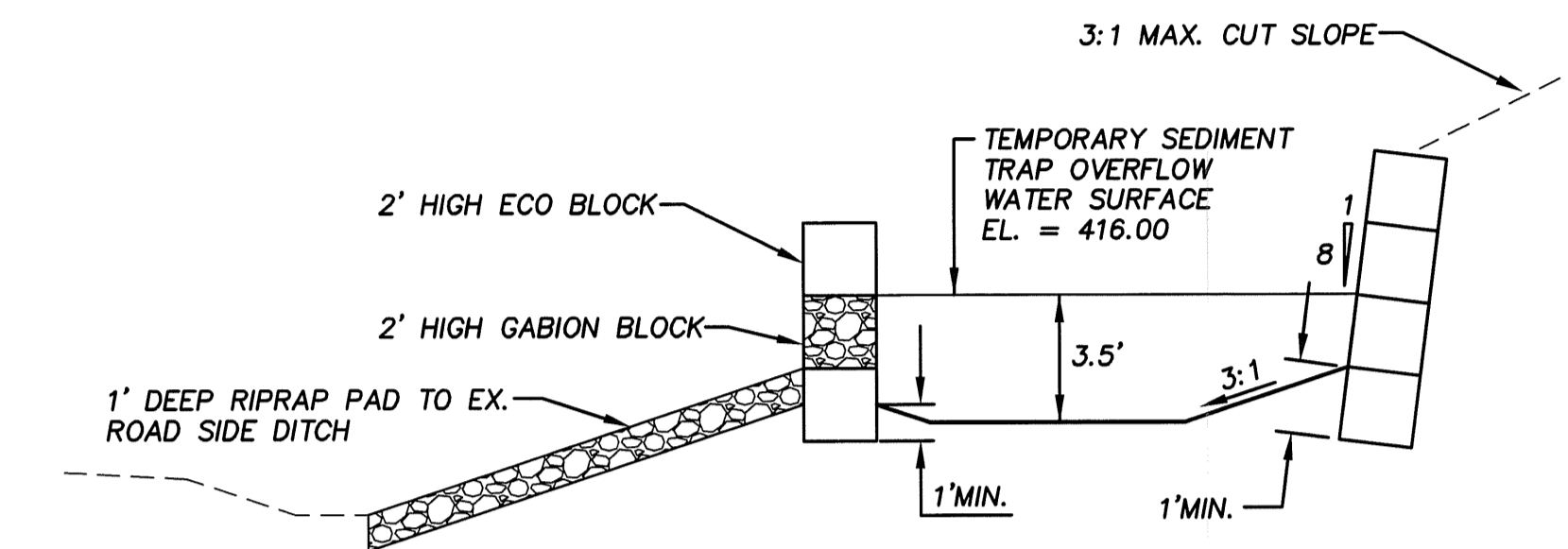
- A SEPARATION GEOTEXTILE SHALL BE PLACED UNDER THE SPALLS TO PREVENT FINE SEDIMENT FROM PUMPING UP INTO THE ROCK PAD. THE GEOTEXTILE SHALL MEET THE FOLLOWING STANDARDS:

GRAB TENSILE STRENGTH (ASTM D4751)	200 PSI MIN.
GRAB TENSILE ELONGATION (ASTM D4632)	30% MAX.
MULLEN BURST STRENGTH (ASTM D3786-80A)	400 PSI MIN.
AOS (ASTM D4751)	20-45 (U.S. STANDARD SIEVE SIZE)
- FENCING (SEE SECTION D.4.1) SHALL BE INSTALLED AS NECESSARY TO RESTRICT TRAFFIC TO THE CONSTRUCTION ENTRANCE.
- WHENEVER POSSIBLE THE ENTRANCE SHALL BE CONSTRUCTED ON A FIRM, COMPACTED SUBGRADE. THIS CAN SUBSTANTIALLY INCREASE THE EFFECTIVENESS OF THE PAD AND REDUCE THE NEED FOR MAINTENANCE.

MAINTENANCE STANDARDS:

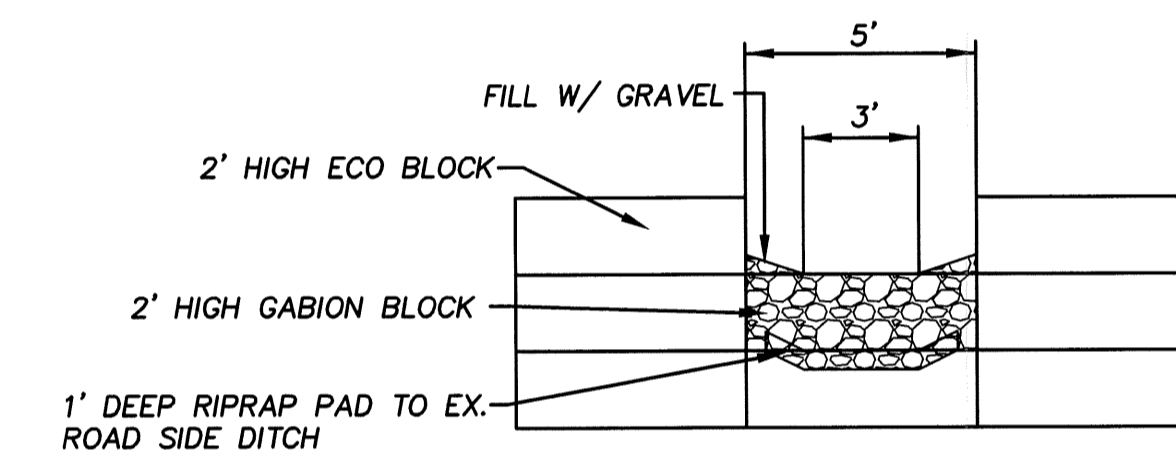
- QUARRY SPALLS (OR HOG FUEL) SHALL BE ADDED IF THE PAD IS NO LONGER IN ACCORDANCE WITH THE SPECIFICATIONS.
- IF ENTRANCE IS NOT PREVENTING SEDIMENT FROM BEING TRACKED ONTO PAVEMENT, THEN ALTERNATIVE MEASURES TO KEEP THE STREETS FREE OF SEDIMENT SHALL BE USED. THIS MAY INCLUDE STREET SWEEPING, AND INCREASE IN THE DIMENSION OF THE ENTRANCE, OR THE INSTALLATION OF A WHEEL WASH. IF WASHING IS USED, IT SHALL BE DONE ON AN AREA COVERED WITH CRUSHED ROCK AND WASH WATER SHALL DRAIN TO A SEDIMENT TRAP OR POND.
- ANY SEDIMENT THAT IS TRACKED ONTO PAVEMENT SHALL BE REMOVED IMMEDIATELY BY SWEEPING. THE SEDIMENT COLLECTED BY SWEEPING SHALL BE REMOVED OR STABILIZED ON SITE. THE PAVEMENT SHALL NOT BE CLEANED BY WASHING DOWN THE STREET, EXCEPT WHEN SWEEPING IS INEFFECTIVE AND THERE IS A THREAT TO PUBLIC SAFETY. IF IT IS NECESSARY TO WASH THE STREETS, THE CONSTRUCTION OF A SMALL SUMP SHALL BE CONSIDERED. THE SEDIMENT WOULD THEN BE WASHED INTO THE SUMP.
- ANY QUARRY SPALLS THAT ARE LOOSEENED FROM THE PAD AND END UP ON THE ROADWAY SHALL BE REMOVED IMMEDIATELY.
- IF VEHICLES ARE ENTERING OR EXITING THE SITE AT POINTS OTHER THAN THE CONSTRUCTION ENTRANCE(S), FENCING SHALL BE INSTALLED TO CONTROL TRAFFIC.

TEMP. ROCKED, CONSTRUCTION ENTRANCE



TEMPORARY SEDIMENT TRAP SECTION A-A

SCALE: 1" = 5'



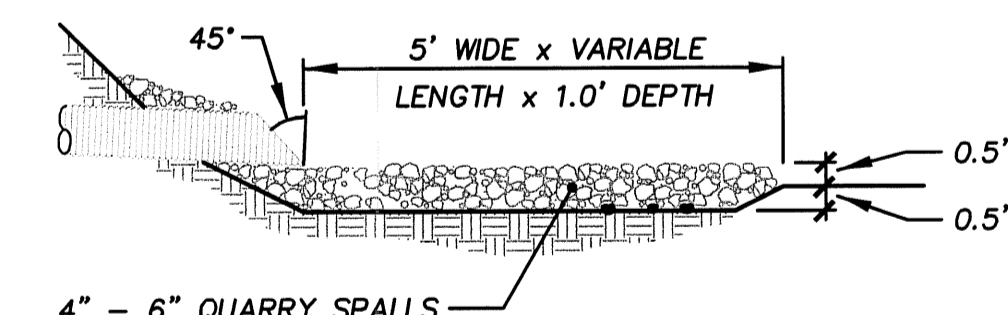
TEMPORARY SEDIMENT TRAP OVERFLOW

SCALE: 1" = 5'

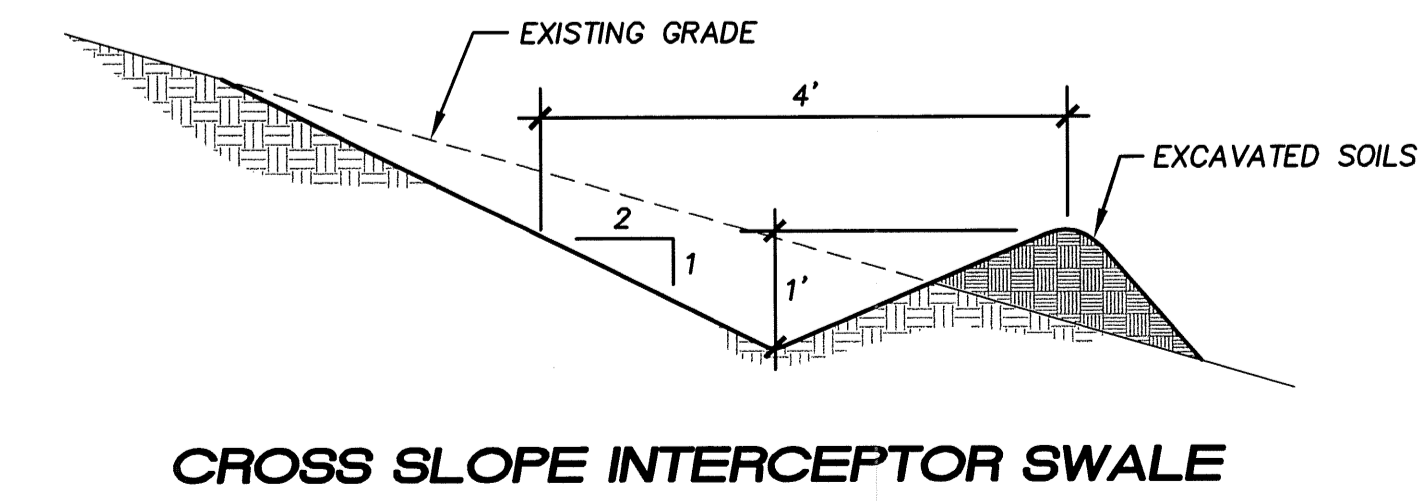
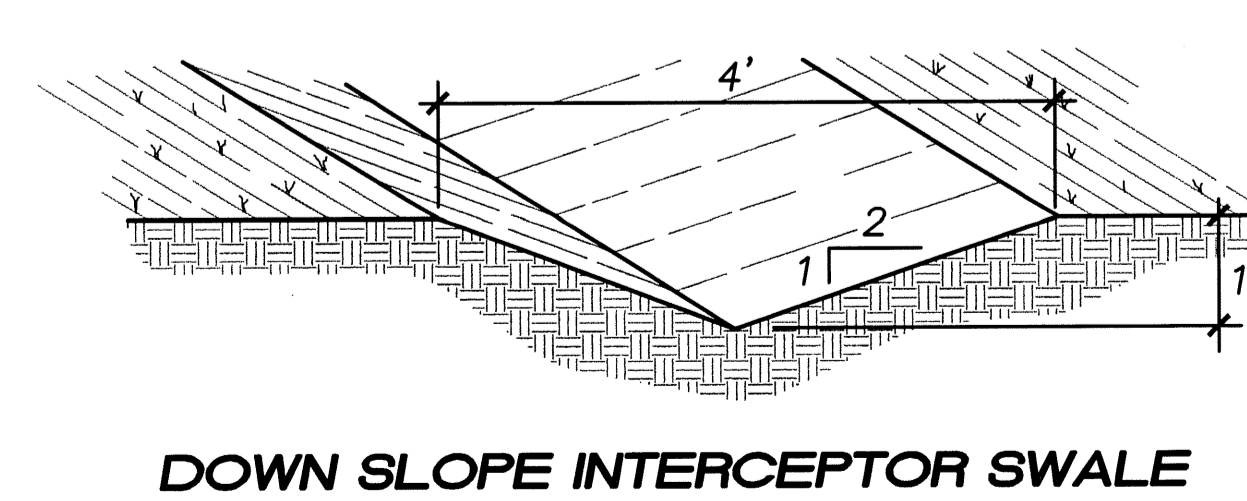
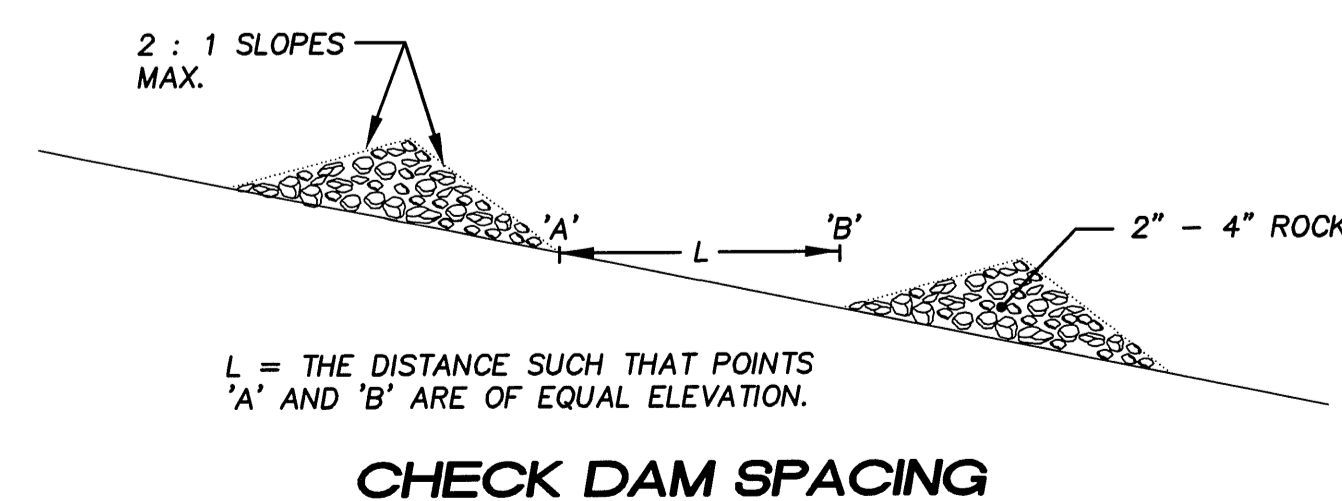
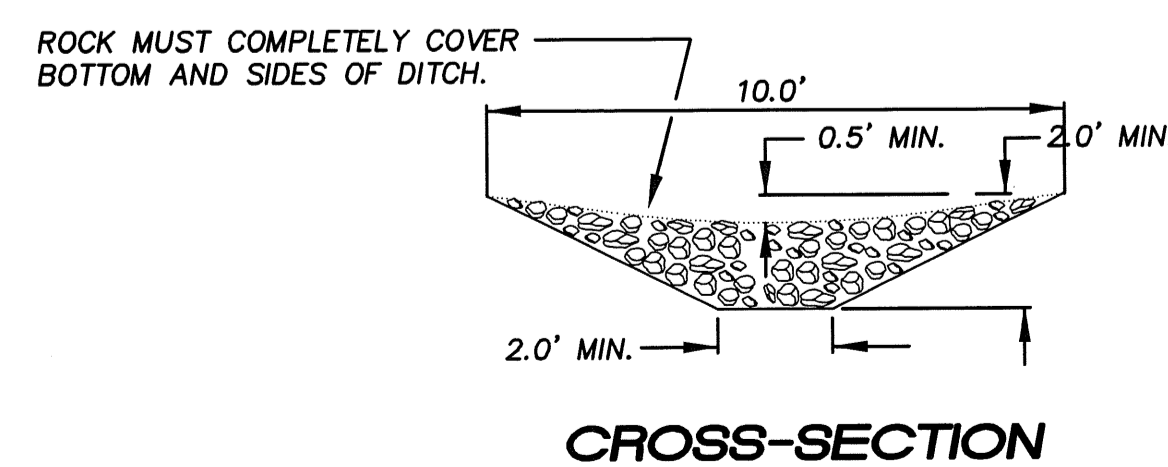
NOTE:

SPLASH PAD SHALL BE QUARRY SPALLS WITH GRADATION AS FOLLOWS:

- PASSING 8-INCH SQUARE SIEVE: 100%
- PASSING 3-INCH SIEVE: 40 TO 60% MAXIMUM
- PASSING 3/4-INCH SIEVE: 0 TO 10% MAXIMUM



QUARRY SPALL SPLASHPAD



VARNEY SUBDIVISION
CITY OF NEWCASTLE

FOR: GREACEN HOMES, LLC
1140 140TH AVE NE STE D
BELLEVUE, WA 98005
PHONE: (425) 746-8440, FAX: (425) 766-2303

PROJECT NO.: 06015
DRAWN BY: JQC
ISSUE DATE: 02-01-08
SHEET REV.: 08-22-08

TEMPORARY EROSION/ SEDIMENTATION CONTROL DETAILS

CD\06015\EB02-C05.DWG
C05