Exh. SFS-LS-5i

NOTES:

1. NUMBER OF STAPLES/SCREWS USED WILL VARY BASED ON BARRIER HEIGHT.
2. FIRE QUENCH YARDSTONE – AREA EXTENT AND DEPTH AS PER ENGINEER.

SECONDARY CONTAINMENT GEOSYNTHETIC BARRIER PLAN

SCALE: N.T.S.

TYPICAL SECONDARY CONTAINMENT GEOSYNTHETIC BARRIER DETAILS

DWG FILE:	DETAILS - PLAN
DATE:	MARCH 9, 2011
DRAWN BY:	M.T.H.
SCALE:	N.T.S.

ci agent solutions®

11760 Commonwealth Dr.
Louisville, KY 40299
866-242-4368
502-267-0101
F: 502-267-0181
www.ciagent.com

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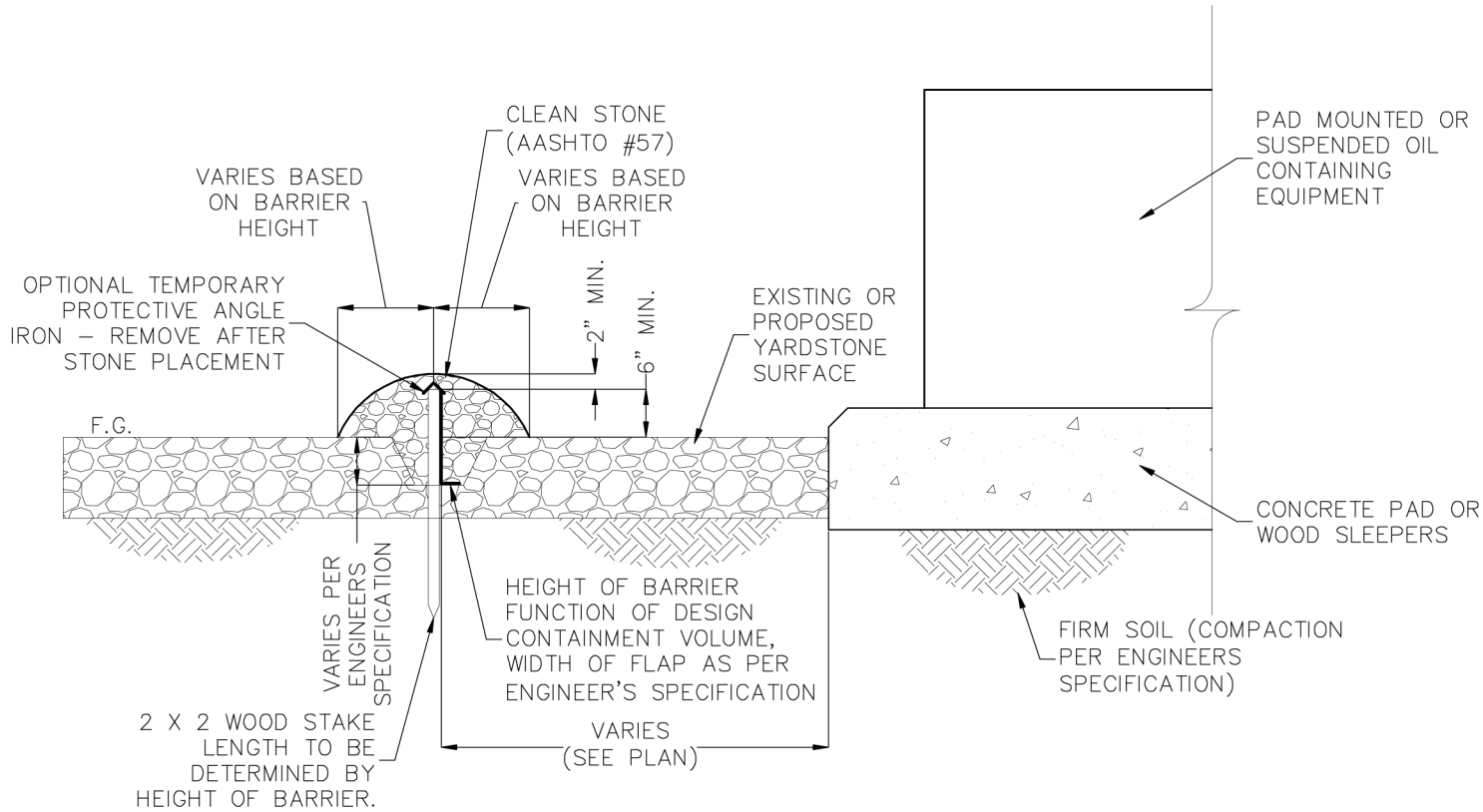
TYPICAL SECONDARY CONTAINMENT GEOSYNTHETIC BARRIER DETAILS



NOTES:

1. INSTALL BARRIER IN TRENCH – DEPTH AND WIDTH AS PER ENGINEER'S SPECIFICATION.
2. SEE PLAN FOR LOCATION OF BARRIER IN RELATION TO OIL CONTAINING EQUIPMENT.
3. FOR CONTAINMENT LAYOUTS THAT DO NOT TOTALLY ENCLOSE THE OIL CONTAINING EQUIPMENT – EXTEND BOTH ENDS OF THE BARRIER AT LEAST 5' UPSLOPE AT A 45° ANGLE TO THE MAIN BARRIER ALIGNMENT OR AS SHOWN ON THE PLAN.
4. (OPTIONAL) LAY PROTECTIVE ANGLE ON WOOD STAKES BEFORE INSTALLING STONE ADJACENT TO AND COVERING BARRIER.
5. BARRIER TO BE INSTALLED WITH THE BLACK (AGENT X) SIDE FACING INSIDE. FLAP, IF USED, ALSO TO FACE INSIDE.
6. OVERLAP ENDS OF BARRIER PIECE A MINIMUM OF 2" AND STAPLE/SCREW TO WOOD STAKE.
7. DO NOT CUT OR TRIM BARRIER WITHOUT MANUFACTURE/REPRESENTATIVE APPROVAL.

SECONDARY CONTAINMENT GEOSYNTHETIC BARRIER SECTION (with subsurface flow prevention flap)

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