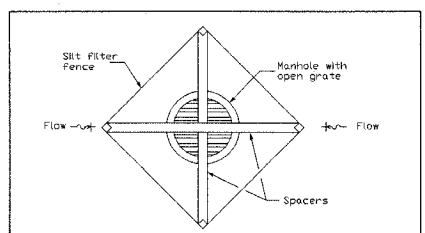


NOTE: DEPENDING UPON CONFIGURATION, ATTACH FABRIC TO WIRE MESH W/HOG RINGS, STEEL POSTS W/TIE WIRES, WOOD POSTS W/NAILS.

TYPICAL DETAIL FOR PERIMETER EROSION BARRIER CONSTRUCTION

GENERAL NOTES - EROSION CONTROL MEASURES

- PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL ERECT ALL PERIMETER SILT FENCE IN ACCORDANCE WITH THE STANDARD DETAILS AND SHALL MAINTAIN THE SILT FENCE UNTIL COMPLETION OF ALL GRADING OPERATIONS.
- UPON COMPLETION OF CONSTRUCTION OF EACH INLET, CATCH BASIN, MANHOLE, OR OUTLET CONTAINED IN THE STORM SEWER SYSTEM, EACH STRUCTURE SHALL BE PROTECTED WITH FILTER FABRIC AND, IF NOTED ON EROSION CONTROL PLAN, A STRAW BALE SEDIMENT TRAP. THESE MEASURES ARE TO REMAIN IN PLACE UNTIL FINAL STABILIZATION OF THE SITE OR UNTIL THE NEXT CONSTRUCTION OPERATION.
- THE CONTRACTORS SHALL BE RESPONSIBLE ON A DAILY BASIS TO CLEAN THE MUD OR DEBRIS DEPOSITED ON ADJACENT STREETS AS A RESULT OF THEIR CONSTRUCTION OPERATIONS AND TO PROVIDE DUST CONTROL WHEN REQUESTED BY THE OWNER'S REPRESENTATIVE.



REINFORCED INLET PROTECTORS

36" POLYPROPYLENE, CONTINUOUS FILAMENT, NEEDLE PUNCHED NONWOVEN GEOTEXTILE WITH BIAXIAL GEOGRID REINFORCEMENT

POLYMER WEIGHT	POLYPROPYLENE 4.5 oz/sy
U.V. RESISTANCE	>85%
PERMITTIVITY	3.0 SEC-1
WATER FLOW RATE	225 GPM/SQ. FT.
TRAPEZOIDAL TEAR	50 LBS.
GRAB TENSILE/ELONGATION	125 LBS/50
STRUCTURE	NONWOVEN

LEGEND

EXISTING	PROPOSED	DESCRIPTION
○	●	MANHOLE
□	■	CATCH BASIN
	●	INLET
	■	CLEANOUT
	▭	SLOPE INLET BOX
	▭	HEADWALL
	▭	END SECTION
	▭	STORM SEWER
	▭	SILT FENCE INLET PROTECTOR
	-X-X-	PERIMETER EROSION BARRIER WITH MAINTENANCE
	▭	TEMPORARY SEEDING
	▭	SEEDING CLASS 2A WITH EROSION CONTROL BLANKET
	○	NUMBERING SYSTEM USED ON PLANS FOR DRAINAGE STRUCTURE IDENTIFICATION
	- - - - -	SILT FENCE DITCH CHECK
	-X-X-X-	CONSTRUCTION FENCE

TAB: SOILERO 01  
XREF: OVER\_S0.DWG  
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666 S. MAIN STREET  
WHEATON, ILLINOIS 60187

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REVISIONS					
NO.	DATE	DESCRIPTION	NO.	DATE	DESCRIPTION

OVERALL SOIL EROSION, SEDIMENTATION CONTROL PLAN AND DETAILS

PEDESTRIAN/BICYCLE PATH BRIDGE OVER UNION PACIFIC RAILROAD

FILE NAME: SOILERO	DSGN. BY: JAC	JOB NO.: 551.007	FLD. BK./PG.: -	SHEET NO. 4 of 54
DISC. NUMBER: 551007	DRN. BY: KMS	DATE: 04-26-04	SCALE: 1" = 50'	