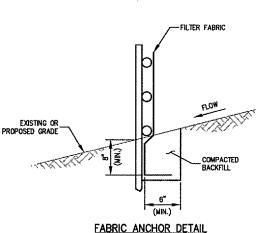


SILT FENCE PLACEMENT AT FLARED END SECTIONS (FES)



NOTES:

SILT FENCE PLAN

- FENCE POST SHALL BE EITHER STEEL. "T" LINE POST OR HARDWOOD POST WITH A MINIMUM SECTIONAL AREA OF 3.0 SQUARE INCHES.
- TOP AND BOTTOM WIRE OF WIRE FABRIC SHALL BE MINIMUM GAGE NO. 9. INTERMEDIATE WIRES OF THE WIRE FABRIC SHALL BE MINIMUM GAGE NO. 11.
- 3. WIRE FABRIC SHALL BE SECURELY FASTENED TO FENCE POSTS WITH NO. 9 GAGE WIRE MINIMUM. FOUR (4) FASTENERS PER POST REQUIRED.
- 4. FILTER FABRIC SHALL BE SECURELY FASTENED TO WIRE FABRIC AND POSTS WITH TIES OR STAPLES SPACED AT 12" APART AT THE TOP, MIDDLE AND BOTTOM.
- WHEN TWO SECTIONS OF FILTER FABRIC MEET, THEY SHALL BE OVERLAPPED BY 6" AND FOLDED AND ATTACHED TO THE WIRE FABRIC AT A POST.
- MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED AND REPLACED WHEN BULGES DEVELOP IN THE SILT FENCE.
- FILTER FABRIC SHALL BE IN ACCORDANCE WITH SPECIAL PROVISIONS WITH EQUIVALENT OPENING SIZE OF AT LEAST 30 FOR NONWOVEN AND 50 FOR WOVEN.
- 8. WIRE FABRIC MAY BE OMITTED IF A MAXIMUM OF 5 FEET IS USED FOR POST--TO--POST SPACING.
- SILT FENCE SHALL BE INSTALLED PRIOR TO ANY GRADING WORK IN THE AREA TO BE PROTECTED. PERIODIC INSPECTION SHALL BE PERFORMED AND REQUIRED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN EVENT.
- 10. FENCE POSTS SHALL BE REMOVED WHEN DIRECTED AT PROJECT END.

FILTER FABRIC

SILT FENCE PLACEMENT AT MANHOLES

NOTES:

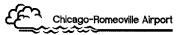
- 1. FILTER FABRIC SHALL BE EMBEDDED 8" INTO THE SOIL.
- 2. INSPECTION SHALL BE FREQUENT AND REPAIR/REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
- 3. SILT FENCE SHALL BE REMOVED WHEN IT HAS SERVED ITS USEFULNESS SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE. CONTRACTOR SHALL PLACE SEED AND MULCH AROUND STRUCTURES PER LANDSCAPING PLAN. COST OF REMOVAL SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR SILT FENCE.
- 4. AREAS DISTURBED OUTSIDE OF CONSTRUCTION LIMITS DURING PLACEMENT OF INLET PROTECTION TO BE REGRADED, SEEDED AND MULCHED, COST INCIDENTAL
- 5. FENCE AND POSTS SHALL BE REMOVED WHEN DIRECTED AT PROJECT END.

INLET PROTECTION DETAIL



HANSON PROFESSIONAL SERVICES INC.

815 Commerce Drive, Suite 200 Oak Brook, Illinois 60523 Telephone: 630.990.3800 Fax: 630.990.3801

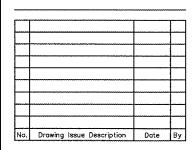


JOLIET REGIONAL PORT DISTRICT

1 Hangar Road Romeoville, Illinois 60446 Telephone: 815.838.9497 Fax: 815.838.9524

EXTEND TAXIWAY E: CONSTRUCT GA APRON, AVGAS FUELING APRON AND AUTO PARK 100

AIP PROJECT NO. 3-17-0140-B38 IDA PROJECT NO. LOT-3441



Date

MARCH 25, 2005

STORMWATER POLLUTION PREVENTION DETAILS

840-04D8041	
Project Number	
LDH	03/11/05
Layout By	Date
LDH/TMM	03/15/05
Designed By	Date
RMH	03/16/05
Reviewed By	Oote

DETAILS SHOWN ARE NOT TO SCALE