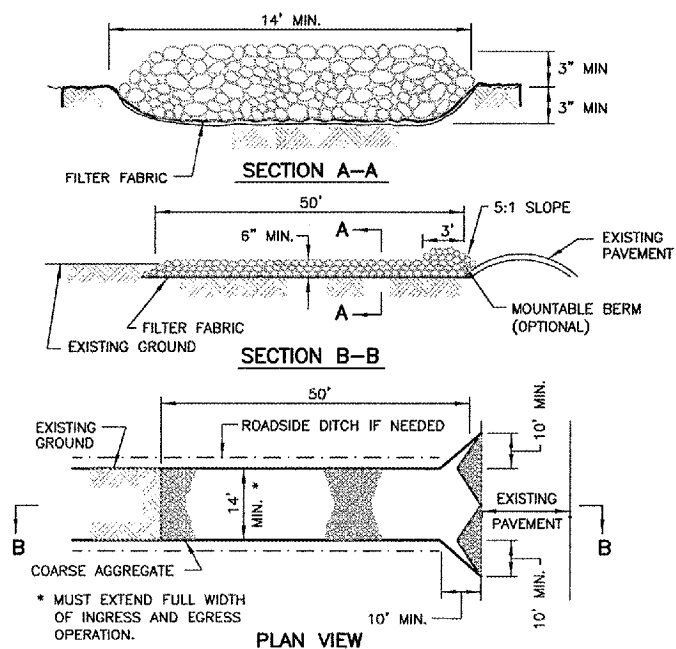


NOTES:

1. FILTER WRAP TO BE PLACED IN ALL INLETS, MANHOLES, TRENCH DRAINS AND CATCH BASINS LOCATED IN PAVED AREAS AND NONPAVED AREAS.
2. FABRIC SHALL BE IN CONFORMANCE WITH MATERIALS SPECIFIED FOR FABRIC FENCE.
3. FABRIC SHALL OVERLAY FRAME BY 2" (MIN.).
4. CONTRACTOR SHALL CLEAR DEBRIS AND SILT AS REQUIRED FROM FABRIC TO MAINTAIN DRAINAGE THROUGH THE STRUCTURE.
5. FABRIC SHALL REMAIN IN PLACE UNTIL TURFED AREAS HAVE DEVELOPED A MIN. OF 80% OF COVERAGE.
6. COST OF FILTER WRAP SHALL BE CONSIDERED INCIDENTAL TO INLET PROTECTION.

DRAINAGE STRUCTURE FILTER WRAP

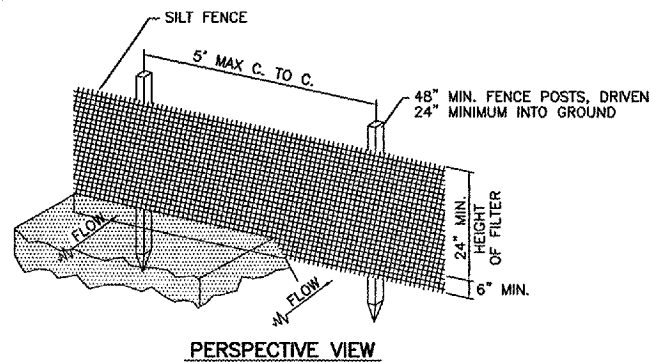
N.T.S.



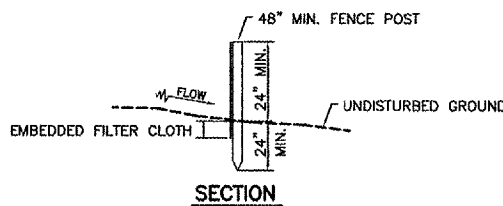
1. FILTER FABRIC SHALL MEET THE REQUIREMENTS OF MATERIAL SPECIFIED FOR AR152540 IN THE ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF AERONAUTICS SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS.
2. ROCK OR RECLAIMED CONCRETE SHALL MEET ONE OF THE FOLLOWING IDOT COARSE AGGREGATE GRADATION, CA-1, CA-2, CA-3 OR CA-4.
3. ANY DRAINAGE FACILITIES REQUIRED BECAUSE OF WASHING SHALL BE CONSTRUCTED ACCORDING TO MANUFACTURERS SPECIFICATIONS AND SHALL BE INCIDENTAL TO THE CONTRACT.
4. MINIMUM WIDTH IS 14' FOR ONE-WAY TRAFFIC AND 20' FOR TWO WAY TRAFFIC. TWO-WAY TRAFFIC WIDTHS SHALL BE INCREASED A MINIMUM OF 4' FOR TRAILER TRAFFIC. DEPENDING ON THE TYPE OF VEHICLE OR EQUIPMENT, SPEED, LOADS, CLIMATIC AND OTHER CONDITIONS UNDER WHICH VEHICLES AND EQUIPMENT OPERATE AN INCREASE IN THE MINIMUM WIDTHS MAY BE REQUIRED.
5. ROADWAY SHALL FOLLOW THE CONTOUR OF THE NATURAL TERRAIN TO THE EXTENT POSSIBLE.
6. STABILIZED CONSTRUCTION ENTRANCE SHALL BE INCIDENTAL TO THE CONTRACT.

STABILIZED CONSTRUCTION ENTRANCE

FROM NRCS STANDARD DRAWING NO. IL-630



PERSPECTIVE VIEW



SECTION

CONSTRUCTION NOTES FOR SILT FENCE

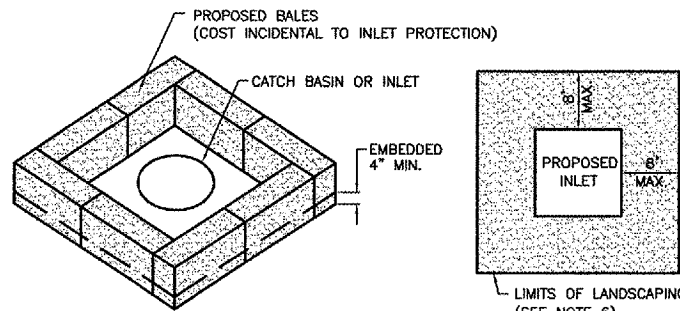
1. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY 6" MIN. AND FOLDED.
2. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE. MAINTENANCE, WHICH INCLUDES THE REPLACEMENT OF DAMAGED FENCE, SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE EROSION CONTROL FENCE.
3. SILT FENCE SHALL BE INSTALLED PER LANDSCAPING/EROSION CONTROL PLAN OR AS DIRECTED BY THE ENGINEER.

EROSION CONTROL FABRIC FENCE DETAIL

N.T.S.

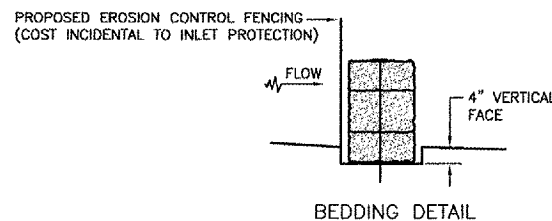
NOTES

1. BALES SHALL BE PLACED AT THE TOE OF SLOPE OR ON A CONTOUR AND IN A ROW WITH ENDS TIGHTLY ABUTTING THE ADJACENT BALES.
2. EACH BALE SHALL BE EMBEDDED IN THE SOIL A MINIMUM OF 4 INCHES, AND PLACED SO THE BINDINGS ARE HORIZONTAL.
3. BALES SHALL BE SECURELY ANCHORED IN PLACE BY EITHER TWO STAKES OR REBARS DRIVEN THROUGH THE BALE. THE FIRST STAKE IN EACH BALE SHALL BE DRIVEN TOWARD THE PREVIOUSLY LAID BALE AT AN ANGLE TO FORCE THE BALES TOGETHER. STAKES SHALL BE DRIVEN FLUSH WITH THE BALE.
4. INSPECTION SHALL BE FREQUENT AND REPAIR / REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
5. BALES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFULNESS SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE. COST OF REMOVAL / REPLACEMENT TO BE INCLUDED IN UNIT PRICE FOR INLET PROTECTION/DITCH CHECK.
6. AFTER FINAL APPROVAL OF THE ENGINEER, STRAW BALES MAY BE REMOVED. CONTRACTOR SHALL PLACE SOD, EXCELSIOR BLANKET WITH SEED OR KNITTED STRAW MAT WITH SEED OVER THE DISTURBED AREAS. COST INCIDENTAL TO INLET PROTECTION.



INLET PLACEMENT

INLET PLACEMENT



BEDDING DETAIL

STORM INLET SEDIMENT TRAP DETAIL - TURF AREAS

N.T.S.



**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
NOTICE OF INTENT (NOI)
GENERAL PERMIT TO DISCHARGE STORM SEWER
CONSTRUCTION SITE ACTIVITIES**

PA050

IMPORTANT: FORM MUST BE TYPED TO ENABLE AUTOMATED OPTICAL PROCESSING.
SUBMIT ORIGINAL - DO NOT SUBMIT PHOTOCOPIES

OWNER INFORMATION

NAME: LAST FIRST MI. (SEE INSTRUCTIONS)	OWNER TYPE/SELECT ONE AND TYPE "X"
PALWAUKEE MUNICIPAL AIRPORT	<input type="checkbox"/> PRIVATE <input type="checkbox"/> COUNTY <input type="checkbox"/> STATE
MAILING ADDRESS: 1020 SOUTH PLANT ROAD	<input checked="" type="checkbox"/> CITY <input type="checkbox"/> SPECIAL DISTRICT
CITY: WHEELING ST. IL ZIP: 60090	<input type="checkbox"/> FEDERAL
CONTACT PERSON: DENNIS ROULEAU	TELEPHONE: AREA CODE NUMBER
	NUMBERS: 847 537-2580

CONTRACTOR INFORMATION

NAME: LAST FIRST MI. (SEE INSTRUCTIONS)	TELEPHONE: AREA CODE NUMBER
	NUMBERS: CITY ST. ZIP:
MAILING ADDRESS:	

CONSTRUCTION SITE INFORMATION

SELECT ONE AND TYPE "X"	<input checked="" type="checkbox"/> EXISTING SITE <input type="checkbox"/> NEW SITE <input type="checkbox"/> CHANGE OF INFORMATION
FACILITY NAME: PALWAUKEE MUNICIPAL AIRPORT	Other Project Permit Number (If Applicable): N/A
MAILING ADDRESS: 1020 SOUTH PLANT ROAD	TELEPHONE: AREA CODE NUMBER
CITY: WHEELING ST. IL ZIP: 60090	NUMBERS: 847 537-2580
COUNTY: COOK SECTION: 13	TOWNSHIP: 42 NORTH RANGE: 11 EAST
START CONSTRUCTION DATE: MM/DD/YY	END CONSTRUCTION DATE: MM/DD/YY
	TOTAL SIZE OF CONSTRUCTION SITE IN ACRES: 17.0 ACRES

TYPE OF CONSTRUCTION

RESIDENTIAL COMMERCIAL INDUSTRIAL RECONSTRUCTION TRANSPORTATION OTHER

RECEIVING WATER INFORMATION

DOES YOUR STORM WATER DISCHARGE DIRECTLY TO: (SELECT ONE AND TYPE "X")

WATER OF THE STATE OR STORM SEWER OWNER OF STORM SEWER SYSTEM: WHEELING/PROSPECT HTS.

NAME OF CLOSEST RECEIVING WATER (IF KNOWN): DES PLAINES RIVER

DOES THE QUANTITATIVE DATA CURRENTLY EXIST WHICH DESCRIBES THE CONCENTRATION OF POLLUTANTS IN THE STORM WATER DISCHARGE? YES NO

I certify under penalty of law that this document and all attachments were prepared under my direction and supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. In addition, I certify that the provisions of the permit, including the development and implementation of a Storm Water Pollution Prevention Plan and a Monitoring Program Plan, will be complied with.

OWNER SIGNATURE: _____ DATE: _____

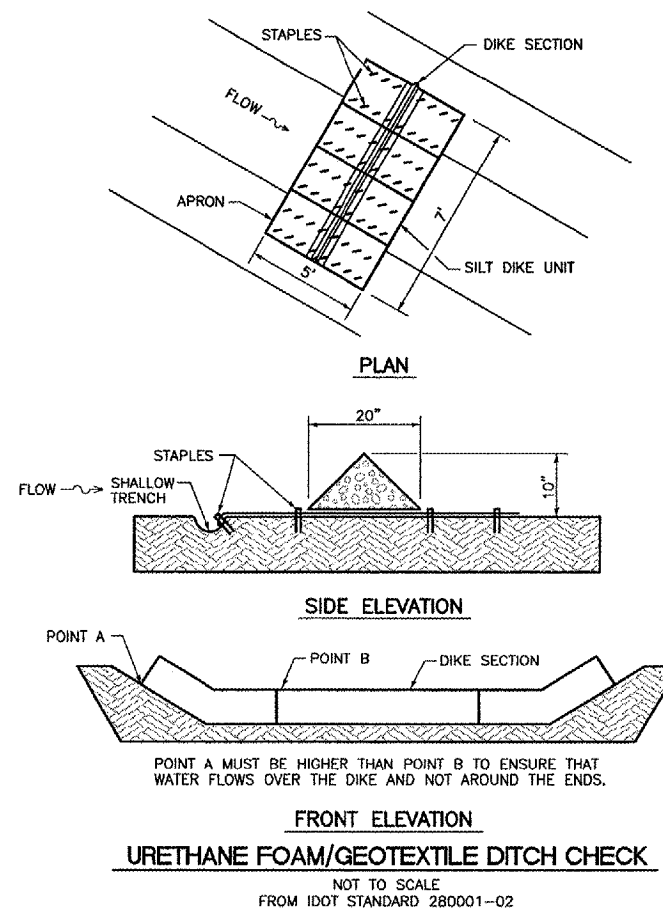
MAIL COMPLETED FORM TO: (DO NOT SUBMIT ADDITIONAL DOCUMENTATION UNLESS REQUESTED)

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF WATER POLLUTION CONTROL
ATTN: PERMIT SECTION
2202 CHURCHILL ROAD
POST OFFICE BOX 19276
SPRINGFIELD, IL 62794-9276

FOR OFFICE USE ONLY

LOG	
PERMIT	
DATE	

This Agency is authorized to require this information under Illinois Revised Statute, 1981, Chapter 111 1/2, section 1036. Information is required under that Section. Failure to do so may prevent this form from being processed and could result in your application being denied. This form has been approved by the Forms Management Center.



FRONT ELEVATION

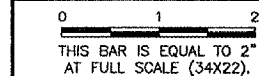
URETHANE FOAM/GEOTEXTILE DITCH CHECK

NOT TO SCALE
FROM IDOT STANDARD 280001-02

PATH: K:\0329005\draw\sheets\
FILE: swppnotes.dwg
UPDATE BY: johse
SURVEY BOOK #
XREF DWG:
XREF DWG:
DATE: Fri 5/21/04 1:49pm

REVISIONS

NUMBER	BY	DATE



**PALWAUKEE MUNICIPAL AIRPORT
WHEELING/PROSPECT HEIGHTS, ILLINOIS**

**STORM WATER POLLUTION PREVENTION
PLAN NOTES AND DETAILS**

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DESIGN BY:	JRL
DRAWN BY:	JRO
CHECKED BY:	
APPROVED BY:	
DATE:	06/29/06
JOB No:	06290-07
ILLINOIS PROJECT:	PWK-3613
A.I.P. PROJECT:	3-17-0018-B39