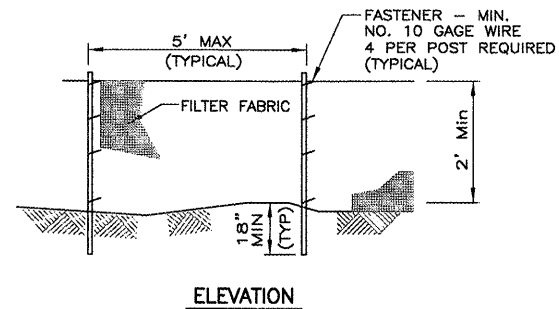


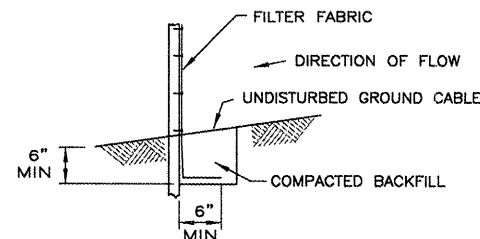
NOTES:

1. FILTER WRAP TO BE PLACED IN ALL SLOPE BOXES, 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-INCH (MINIMUM).
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 MINIMUM OF 80% OF COVERAGE.
6. COST OF FILTER WRAP SHALL BE CONSIDERED INCIDENTAL TO AR156000 EROSION CONTROL.

DRAINAGE STRUCTURE FILTER WRAP
NOT TO SCALE



ELEVATION



FABRIC ANCHOR DETAIL

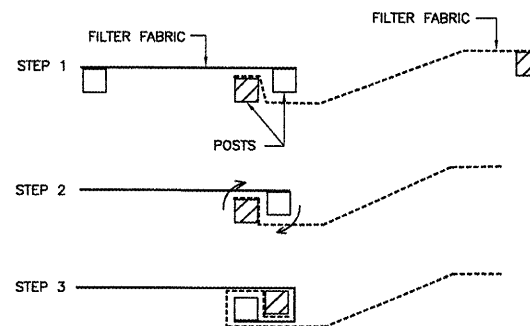
NOT TO SCALE
FROM NRCS STANDARD DRAWING NO. IL-620

NOTES:

1. TEMPORARY SEDIMENT FENCE SHALL BE INSTALLED PRIOR TO ANY GRADING WORK IN THE AREA TO BE PROTECTED. THEY SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD AND REMOVED IN CONJUNCTION WITH THE FINAL GRADING AND SITE STABILIZATION.
2. FILTER FABRIC SHALL MEET THE REQUIREMENTS OF MATERIAL SPECIFIED FOR ITEM AR156000 EROSION CONTROL IN THE ILLINOIS DEPARTMENT OF TRANSPORTATION, DIVISION OF AERONAUTICS SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS.
3. 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.
4. SILT FENCE SHALL BE INSTALLED PER STORM WATER POLLUTION PREVENTION PLAN OR AS DIRECTED BY THE ENGINEER.
5. FENCE POSTS SHALL BE EITHER STANDARD STEEL POSTS OR WOOD POSTS WITH A MINIMUM CROSS-SECTIONAL AREA OF 3.0 SQ. IN..
6. PLACE THE END POST OF THE SECOND FENCE INSIDE THE END POST OF THE FIRST FENCE.
7. ROTATE BOTH POSTS AT LEAST 180 DEGREES IN A CLOCKWISE DIRECTION TO CREATE A TIGHT SEAL WITH THE FABRIC MATERIAL.
8. DRIVE BOTH POSTS A MINIMUM OF 18 INCHES INTO THE GROUND AND BURY THE FLAP.

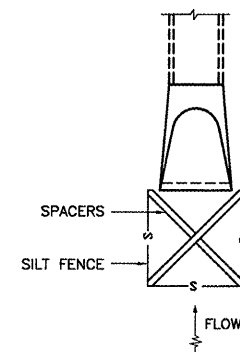
NOTES FOR ALL INLET PROTECTION

1. SILT FENCE AND SPACERS SHALL NOT BE MEASURED SEPARATELY FOR PAYMENT, BUT WILL BE INCLUDED IN THE UNIT PRICE FOR INLET PROTECTION.
2. INSPECTION SHALL BE FREQUENT AND REPAIR / REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
3. AFTER FINAL APPROVAL OF THE ENGINEER, SILT FENCE MAY BE REMOVED. CONTRACTOR SHALL PLACE SEED AND MULCH OVER THE DISTURBED AREAS.
4. SILT FILTER FABRIC SHALL MEET THE REQUIREMENTS OF MATERIAL SPECIFIED FOR ITEM AR156000 EROSION CONTROL IN THE ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF AERONAUTICS SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS.



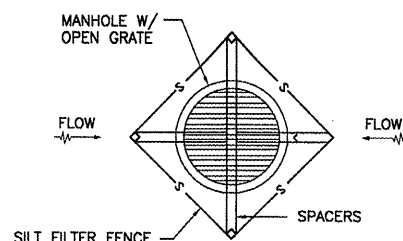
ATTACHING TWO SILT FENCES

NOT TO SCALE
FROM NRCS STANDARD DRAWING NO. IL-620



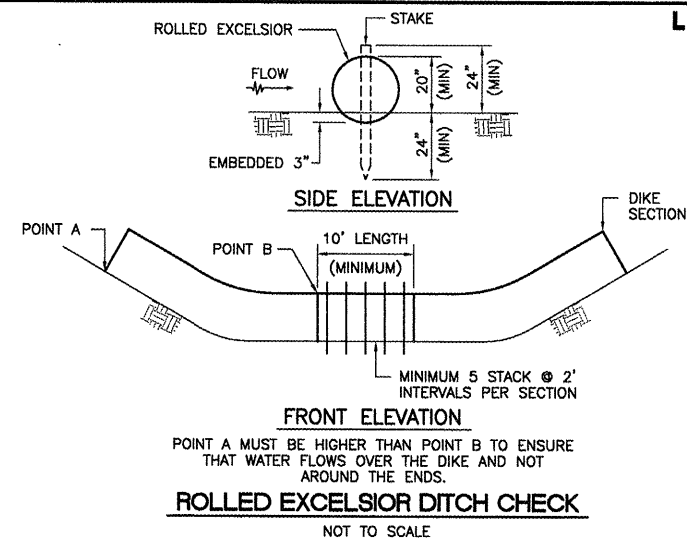
INLET PROTECTION (END SECTION)

NOT TO SCALE
IDOT STANDARD 280001-03



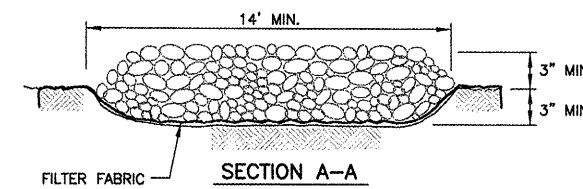
INLET PROTECTION (INLET/MANHOLES)

NOT TO SCALE
IDOT STANDARD 280001-03

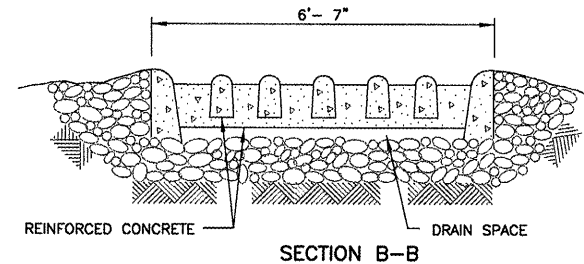


ROLLED EXCELSIOR DITCH CHECK

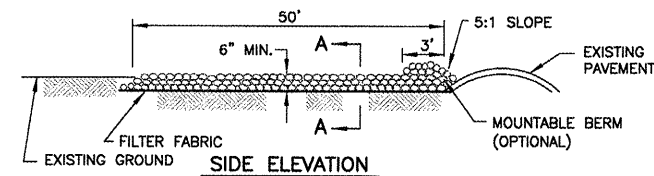
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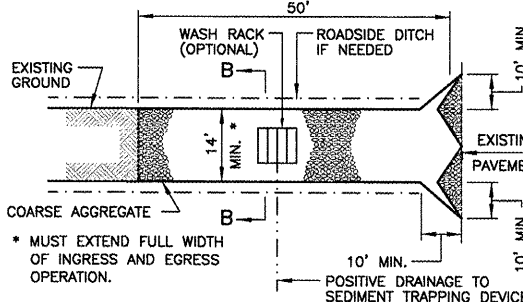
SECTION A-A



SECTION B-B



SIDE ELEVATION



PLAN VIEW

STABILIZED CONSTRUCTION ENTRANCE

FROM NRCS STANDARD DRAWING NO. IL-630

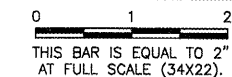
1. FILTER FABRIC SHALL MEET THE REQUIREMENTS OF MATERIAL SPECIFIED UNDER SECTION 1080.03, OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, ADOPTED JANUARY 1, 2007.
2. ROCK OR RECLAIMED CONCRETE SHALL MEET ONE OF THE FOLLOWING IDOT COARSE AGGREGATE GRADATION, CA-1, CA-2, CA-3 OR CA-4. COMPACTION SHALL BE TO THE SATISFACTION OF THE ENGINEER.
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. IF WASH RACK ARE USED THEY SHALL BE INSTALLED ACCORDING TO THE MANUFACTURER'S SPECIFICATIONS.
7. THE STABILIZED CONSTRUCTION ENTRANCE SHALL NOT BE PAID FOR BUT WILL BE CONSIDERED INCIDENTAL TO ITEM AR150540 HAUL ROUTE.

LA038

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FILE: 8-eros det.dwg
LAYOUT: Layout1
UPDATE BY: tmarin
SURVEY BOOK #
DATE: Fri 2/27/09 8:44am
XREF DWG: tbcint.dwg
tb.dwg

REVISIONS

NUMBER	BY	DATE



**LANSING MUNICIPAL AIRPORT
LANSING, ILLINOIS
PARTIAL PARALLEL TAXIWAY TO RUNWAY 18/36**

**STORM WATER POLLUTION PREVENTION
PLAN DETAILS**

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Lansing Municipal
airport

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CHECKED BY:	ARM
APPROVED BY:	ARM
DATE:	02/27/09
JOB No:	05297-02
IL PROJECT:	IGQ-3681
A.I.P. PROJECT:	3-17-0121-B26
SHEET	8 OF 30 SHEETS