

NOTES:

- 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.
- FABRIC SHALL OVERLAY FRAME BY 2-INCH (MINIMUM).
- CONTRACTOR SHALL CLEAR DEBRIS AND SILT AS REQUIRED FROM FABRIC TO MAINTAIN
- FABRIC SHALL REMAIN IN PLACE UNTIL TURFED AREAS HAVE DEVELOPED A MINIMUM OF 80%
- COST OF FILTER WRAP SHALL BE CONSIDERED INCIDENTAL TO INLET PROTECTION.

DRAINAGE STRUCTURE FILTER WRAP

SILT FENCE (FABRIC FENCE) 48" MIN. FENCE POSTS, DRIVEN 24" MINIMUM INTO GROUND PERSPECTIVE VIEW

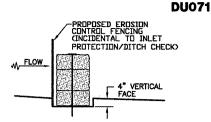
48" MIN. FENCE POST ~ UNDISTURBED GROUND EMBEDDED FILTER CLOTH T SECTION

CONSTRUCTION NOTES FOR SILT (FABRIC) FENCE

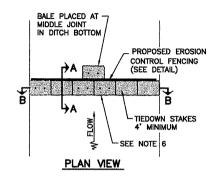
- WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVER-LAPPED BY 6-INCH MIN. AND FOLDED.
- 2. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN NELUGES" DEVELOP IN THE SILT FENCE.
 MAINTENANCE, WHICH INCLUDES THE
 REPLACEMENT OF DAMAGED FENCE, SHALL
 BE CONSIDERED INCIDENTAL TO THE COST
 OF THE EROSION CONTROL FENCE.
- 3. SILT FENCE SHALL BE INSTALLED PER STORM WATER POLLUTION PREVENTION PLAN OR AS DIRECTED BY THE ENGINEER.

NOTES

- BALES SHALL BE PLACED AT THE TOE OF SLOPE OR ON A CONTOUR AND IN A ROW WITH ENDS TIGHTLY ABUTTING THE ADJACENT BALES.
- EACH BALE SHALL BE EMBEDDED IN THE SOIL A MINIMUM OF 4 INCHES, AND PLACED SO THE
- BALES SHALL BE SECURELY ANCHORED IN PLACE BY EITHER TWO STAKES OR REPARS DRIVEN THROUGH THE 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.
- INSPECTION SHALL BE FREQUENT AND REPAIR / REPLACEMENT SHALL BE MADE PROMPTLY AS
- 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 BALES.
- 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.



SECTION A-A

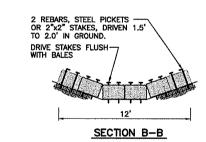


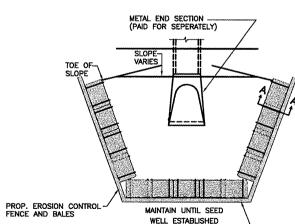
HAY OR STRAW DITCH CHECK

N.T.S.

NOTES

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- EACH BALE SHALL BE EMBEDDED IN THE SOIL A MINIMUM OF 4 INCHES, AND PLACED SO THE 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.
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 TO BE INCLUDED IN UNIT PRICE FOR BALES.
- AFTER FINAL APPROVAL CONTRACTOR SHALL PLACE SOD, EXCELSIOR SEED OVER THE PROTECTION.

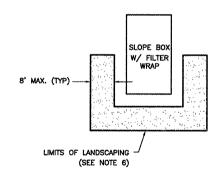




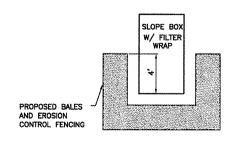
INLET PROTECTION (END SECTION) N.T.S.

SEE NOTE 6

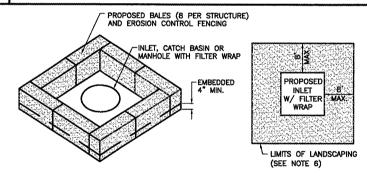
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EROSION CONTROL FABRIC FENCE DETAIL



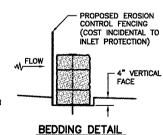
INLET PROTECTION (SLOPE BOX)



INLET PLACEMENT

NOTES

- BALES SHALL BE PLACED AT THE TOE OF SLOPE OR ON A CONTOUR AND IN A ROW WITH ENDS TIGHTLY ABUTTING THE ADJACENT BALES.
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- 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 INJURIED BLOCK FOR BALES
- 6. AFTER FINAL APPROVAL OF THE ENGINEER, STRAW BALES MAY BE REMOVED. CONTRACTOR SHALL PLACE SEED AND MULCH OVER THE DISTURBED AREAS, COST INCIDENTAL TO BALES.



INLET PLACEMENT

DESIGN BY: JWD / JRL DRAWN BY JWD CHECKED BY MJS / DKP APPROVED BY: MJS DATE: 01/30/09 JOB No: 04257-04-00-00

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DATE: Mon 1/19/09 9:12am

REVISIONS

THIS BAR IS EQUAL TO 2" AT FULL SCALE (34X22).

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WATER PO EVENTION F DETAILS

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XREF DWG: tbcint.dwg

LAYOUT: Layout1 UPDATE BY: jlinke SURVEY BOOK #

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A.I.P. PROJECT: 3-17-0017-B18 ILLINOIS PROJECT: DPA-3391

SHEET 7 OF 31 SHEETS

INLET PROTECTION (INLET/MANHOLES)