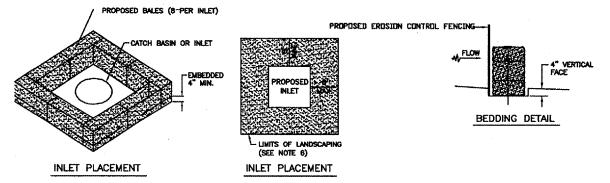


## DRAINAGE STRUCTURE FILTER WRAP

### NOTES

- 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 SILT FENCE.
- 3. FABRIC SHALL OVERLAY FRAME BY 2" (MIN.).
- CONTRACTOR SHALL CLEAR DEBRIS AND SILT AS REQUIRED FROM FABRIC TO MAINTAIN DRAINAGE THROUGH THE STRUCTURE.
- 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 BALES.



## **INLET PROTECTION - TURF AREAS**

### 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 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.

STORM WATER POLLUTION PREV. PLAN, NOTES AND DETAILS - 3

# **RO013**





Rockford, Illinois

Greater Rockford Airport Authority

AIP: 3-17-0088-XX RFD-3617

Rehab. Txy B (Phase 2)

Revisions		
	Date	Description
0 1 THIS BAR IS EQUAL TO 1"		

DESIGN BY: CMT- ARR
DRAWN BY: CMT- ARR
CHECKED BY: CMT- ARR
APPROVED BY: JGP
DATE: 6.9.2006

JOB No: 05258-08-00

STORM WATER POLLUTION PREV PLAN, NOTES AND DETAILS - 3 (SWP3)

9

SHEET 9 OF 19 SHEETS