

PERSPECTIVE VIEW

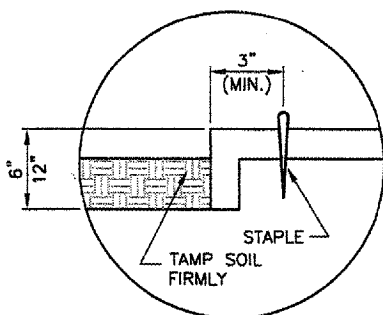
EROSION CONTROL FABRIC FENCE DETAIL

N.T.S.

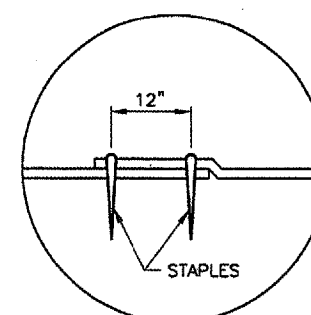
SECTION

NOTES

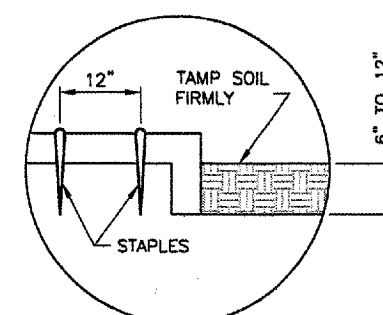
1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 2'-0" AT TOP AND MID SECTION.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY 6" MINIMUM AND FOLDED.
4. 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.



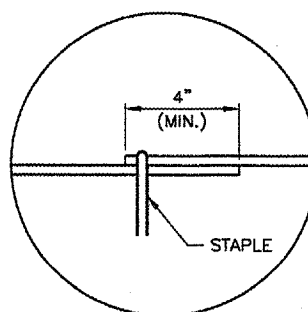
DETAIL 1 - TERMINAL FOLD



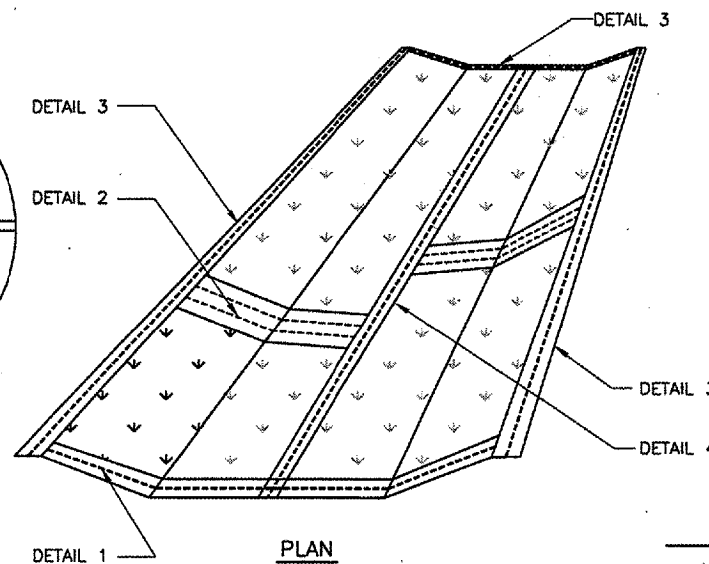
DETAIL 2 - JUNCTION SLOT



DETAIL 3 - ANCHOR SLOT



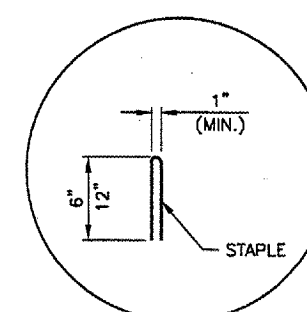
DETAIL 4 - LAP JOINT



PLAN

EXCELSIOR BLANKET DETAILS

N.T.S.



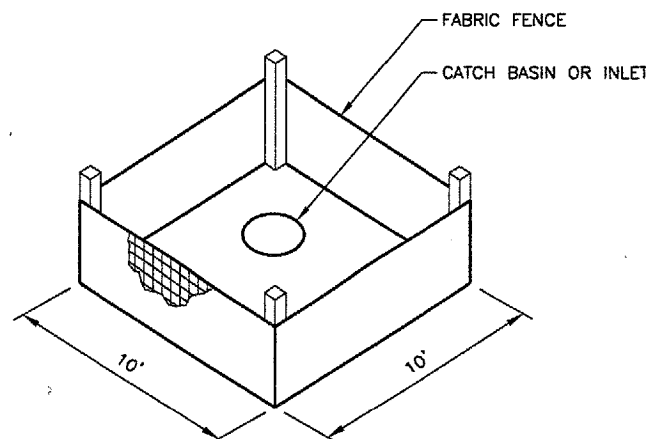
DETAIL 5 - STAPLE DETAIL

NOTES

1. STAPLES TO BE PLACED ALTERNATELY, IN COLUMNS APPROXIMATELY 2' APART AND IN ROWS APPROXIMATELY 3' APART.
2. EROSION CONTROL MATERIAL SHALL BE PLACED LOOSELY OVER GROUND SURFACE. DO NOT STRETCH.
3. ALL TERMINALS ENDS AND TRANSVERSE LAPS SHALL BE STAPLED AT APPROXIMATELY 12" INTERVALS.

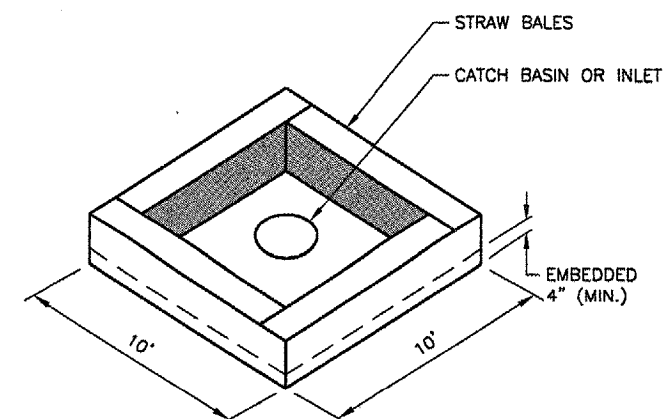
EARTHWORK SUMMARY

STATION	EXCAVATE END AREA (S.F.)	EMBANK END AREA (S.F.)
0+75	220.18	0.00
1+00	92.15	31.96
1+50	56.06	0.76
2+00	66.40	0.11
2+50	78.49	0.00
3+00	76.24	0.00
3+50	71.12	0.31
4+00	62.67	12.97
4+50	65.18	19.81
5+00	65.65	24.29
5+50	77.29	11.11
6+00	99.29	0.10
6+50	196.33	11.18
6+99.55	533.81	0.00



INLET PROTECTION WITH FABRIC

N.T.S.



INLET PROTECTION WITH STRAW BALES

N.T.S.

REVISIONS

NUMBER	BY	DATE

0 1 2
 THIS BAR IS EQUAL TO 2" AT FULL SCALE (34X22).



SPRINGFIELD AIRPORT AUTHORITY
ABRAHAM LINCOLN CAPITAL AIRPORT
SPRINGFIELD, ILLINOIS

WIDEN TAXIWAY F
EROSION CONTROL DETAILS
& EARTHWORK SUMMARY

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DESIGN BY: RLV
 DRAWN BY: CMT
 CHECKED BY: RLV
 APPROVED BY: RLV
 DATE: AUGUST 07, 2007
 JOB No: 07035-02-00

IL PROJ. NO. SPI-3711
 AIP PROJ. NO. 3-17-0096-XX