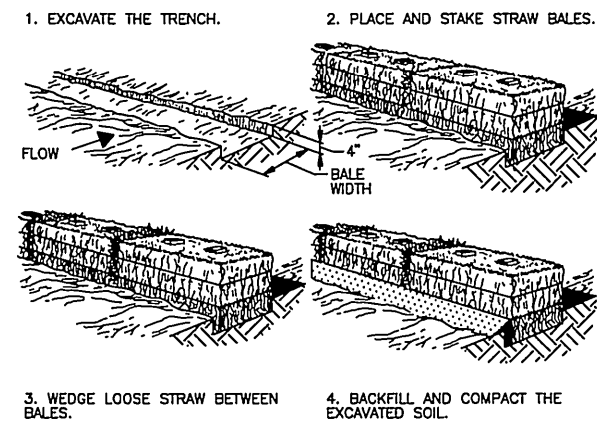
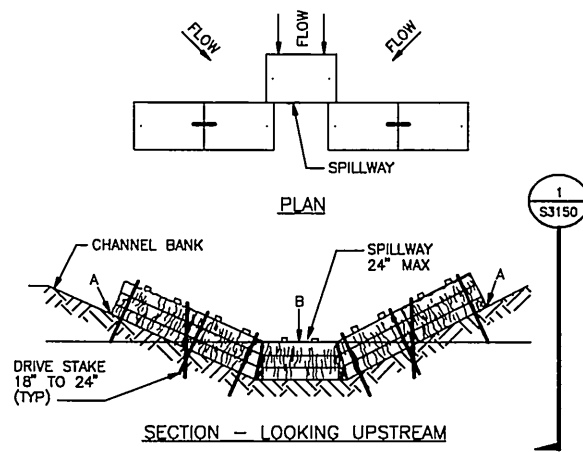


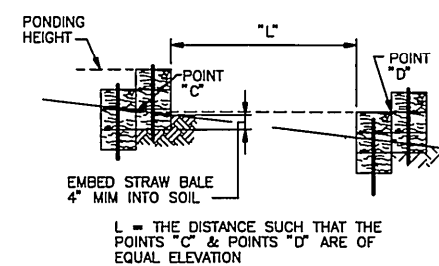


STRAW BALE BARRIER CONSTRUCTION DETAIL
NO SCALE

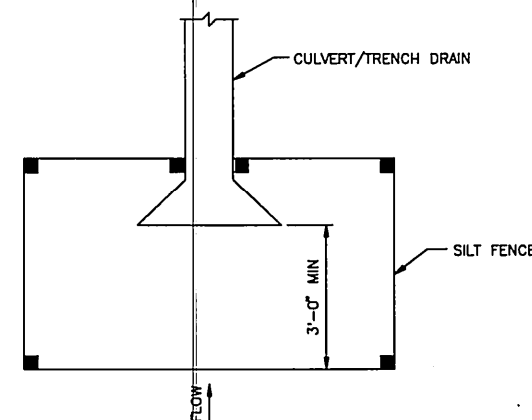


- NOTES:
1. EMBED BALES 4" INTO SOIL AND "KEY" BALES INTO CHANNEL BANKS.
 2. POINT "A" MUST BE HIGHER THAN POINT "B" (SPILLWAY HEIGHT).
 3. PLACE BALES PERPENDICULAR TO THE FLOW WITH ENDS TIGHTLY ABUTTING.
 4. SPILLWAY HEIGHT SHALL NOT EXCEED 24".
 5. INSPECT AFTER EACH SIGNIFICANT STORM, MAINTAIN AND REPAIR PROMPTLY.

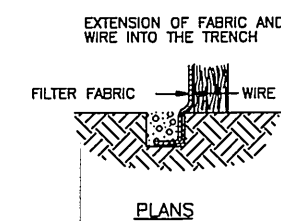
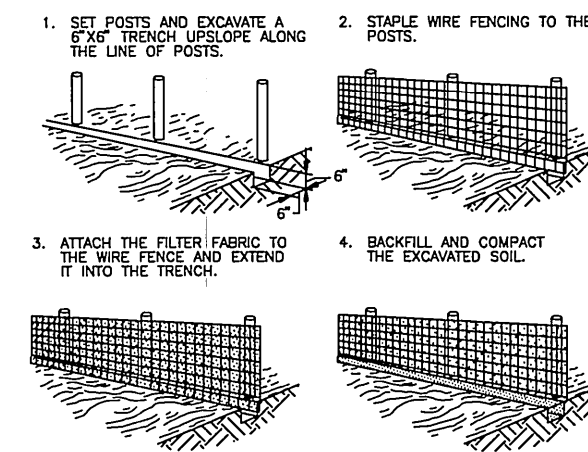
STRAW BALE CHECK DAM
IN DRAINAGE WAY
NO SCALE



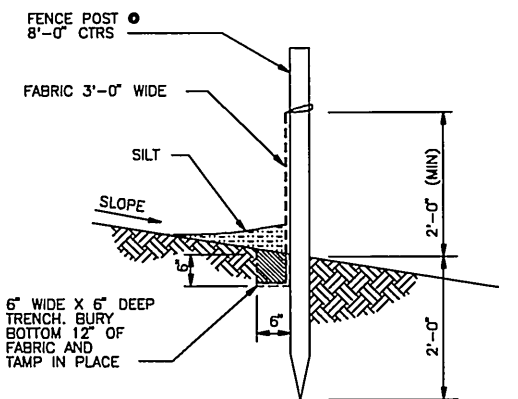
SECTION 1
SPACING BETWEEN CHECK DAMS
NO SCALE



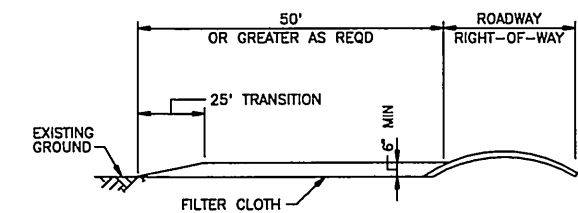
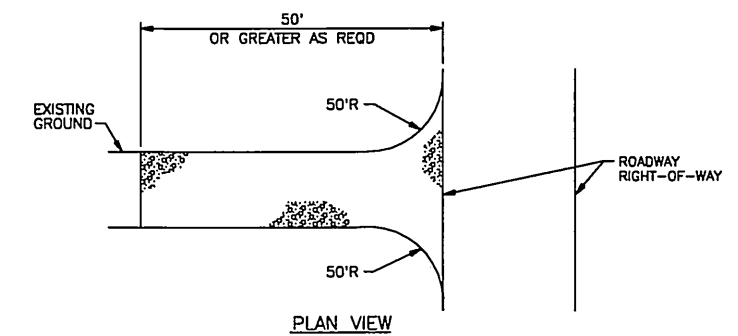
SILT FENCE
CULVERT/TRENCH DRAIN
INLET PROTECTION
NO SCALE



SILT FENCE DETAIL
NO SCALE



ELEVATION



TYPICAL STABILIZED CONSTRUCTION ENTRANCE
NO SCALE
SEE NOTES 2 & 3

NOTES

1. SEE DWG S3000 FOR GENERAL NOTES, LEGEND, AND ABBREVIATIONS.
2. PROVIDE APPROPRIATE TRANSITION BETWEEN STABILIZED CONSTRUCTION ENTRANCE AND PUBLIC R.O.W.
3. DESIGN CRITERIA FOR STABILIZED CONSTRUCTION ENTRANCE.
 - A. STONE SIZE - USE ASTM C-33, SIZE NO 2 OR 3, USE CRUSHED STONE.
 - B. THICKNESS - NOT LESS THAN 8 INCHES.
 - C. WIDTH - NOT LESS THAN FULL WIDTH OF POINTS OF INGRESS OR EGRESS.
 - D. LENGTH - 50 FEET MINIMUM WHERE THE SOILS ARE SANDS OR GRAVEL OR 100 FEET MINIMUM WHERE SOILS ARE CLAYS OR SILTS, EXCEPT WHERE THE TRAVELED LENGTH IS LESS THAN 50 OR 100 FEET RESPECTIVELY. THESE LENGTHS MAY BE INCREASED WHERE FIELD CONDITIONS DICTATE.
 - E. FILTER CLOTH - WILL BE PLACED OVER ENTIRE AREA PRIOR TO PLACING OF STONE.
 - F. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ON TO PUBLIC RIGHT-OF-WAY THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE OR ADDITIONAL LENGTH AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHT-OF-WAY MUST BE REMOVED IMMEDIATELY.

FOR PERMITTING
PURPOSE ONLY
APPROVED FOR
CONSTRUCTION

WILLIAM JOHN BLAINWICKEL
FLORIDA P.E. LICENSE NO. 65919
BLACK & VEATCH CORPORATION
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OVERLAND PARK, KANSAS 66211
CERTIFICATE OF AUTHORIZATION NO. 00008132

BLACK & VEATCH
CORPORATION

FLORIDA MUNICIPAL POWER AGENCY
CANE ISLAND POWER PARK UNIT 4

PROJECT
DRAWING NUMBER
147651-4STE-S3150
REV
1

ENGINEER
CHECKED
DATE
04/01/2008

EROSION CONTROL
SECTIONS AND DETAILS

FIGURE 3.8-7

ACAD 16.1s (LMS Tech)
06/05/08 08:15:30

NO	DATE	REVISIONS AND RECORD OF ISSUE	DRW/DES/CHK/APP
1	06/06/2008	GENERAL REVISIONS	MRR/JMS/MJM/SAA
0	04/01/2008	ISSUED FOR CONSTRUCTION	MRR/JMS/MJM/SAA
NO			