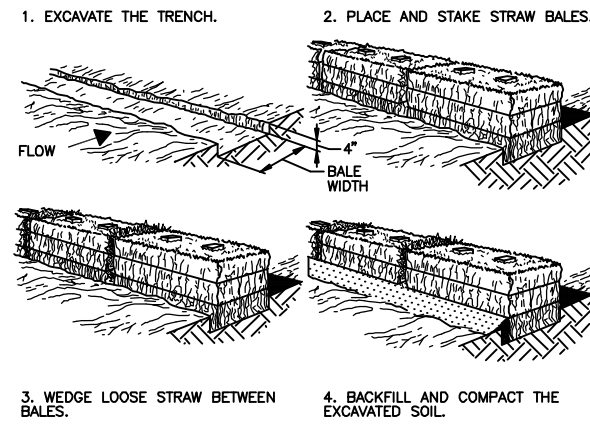
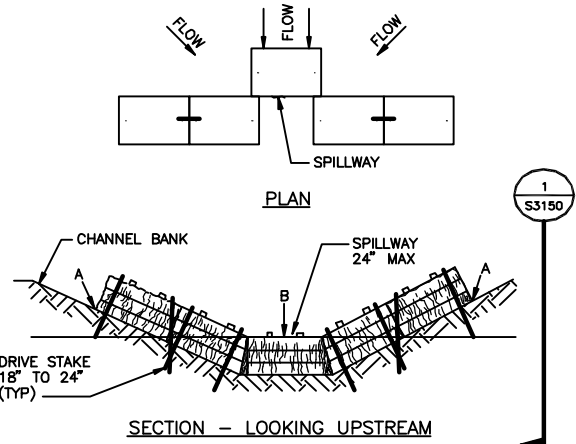


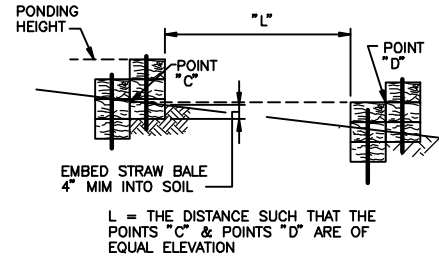


STRAW BALE BARRIER CONSTRUCTION DETAIL
NO SCALE

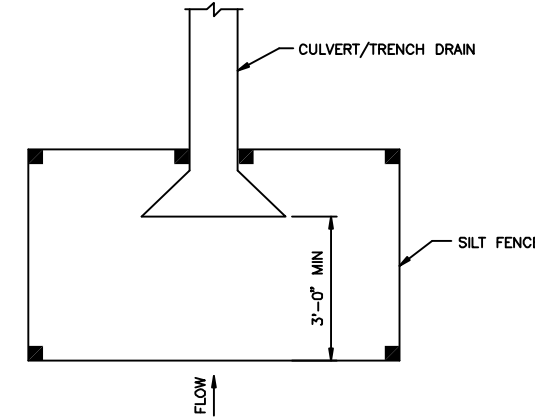


- NOTES:
1. EMBED BALES 4" INTO SOIL AND "KEY" BALES INTO CHANNEL BANKS.
 2. POINT "A" MUST BE HIGHER THAN POINT "B" (SPILLWAY HEIGHT).
 3. PLACE BALES PERPENDICULAR TO THE FLOW WITH ENDS TIGHTLY ABUTTING.
 4. SPILLWAY HEIGHT SHALL NOT EXCEED 24".
 5. INSPECT AFTER EACH SIGNIFICANT STORM, MAINTAIN AND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

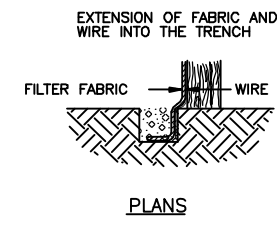
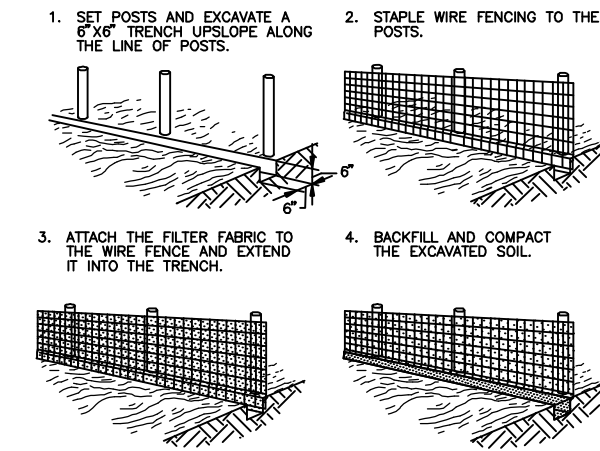
STRAW BALE CHECK DAM
IN DRAINAGE WAY
NO SCALE



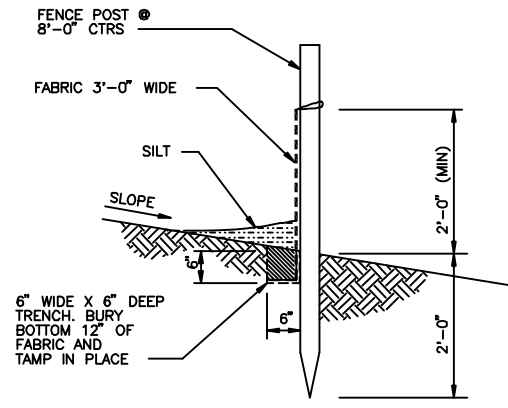
SECTION 1
SPACING BETWEEN CHECK DAMS
NO SCALE



SILT FENCE
CULVERT/TRENCH DRAIN
INLET PROTECTION
NO SCALE

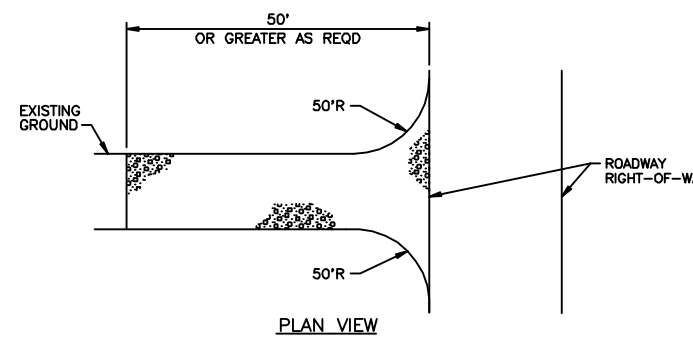


PLANS

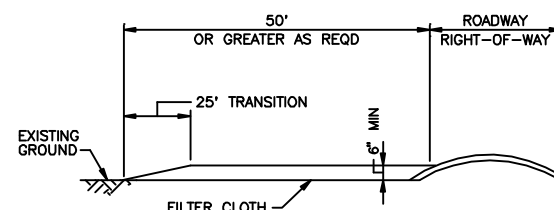


ELEVATION

SILT FENCE DETAIL
NO SCALE



PLAN VIEW



PROFILE

TYPICAL STABILIZED CONSTRUCTION ENTRANCE
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

I HEREBY CERTIFY THAT THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A FULLY REGISTERED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF FLORIDA.

BLACK & VEATCH CORPORATION
ENGINEER JMS DRAWN MRR
CHECKED JMS DATE 04/01/2008

FLORIDA MUNICIPAL POWER AGENCY
CANE ISLAND POWER PARK UNIT 4
EROSION CONTROL
SECTIONS AND DETAILS

PROJECT DRAWING NUMBER
147651-4STE-S3150
CODE
AREA
FIGURE 3.8-7

0	04/01/2008	ISSUED FOR CONSTRUCTION	WRL/MS/MS/MS/MS
NO	DATE	REVISIONS AND RECORD OF ISSUE	BY/DATE/CHKD/APP