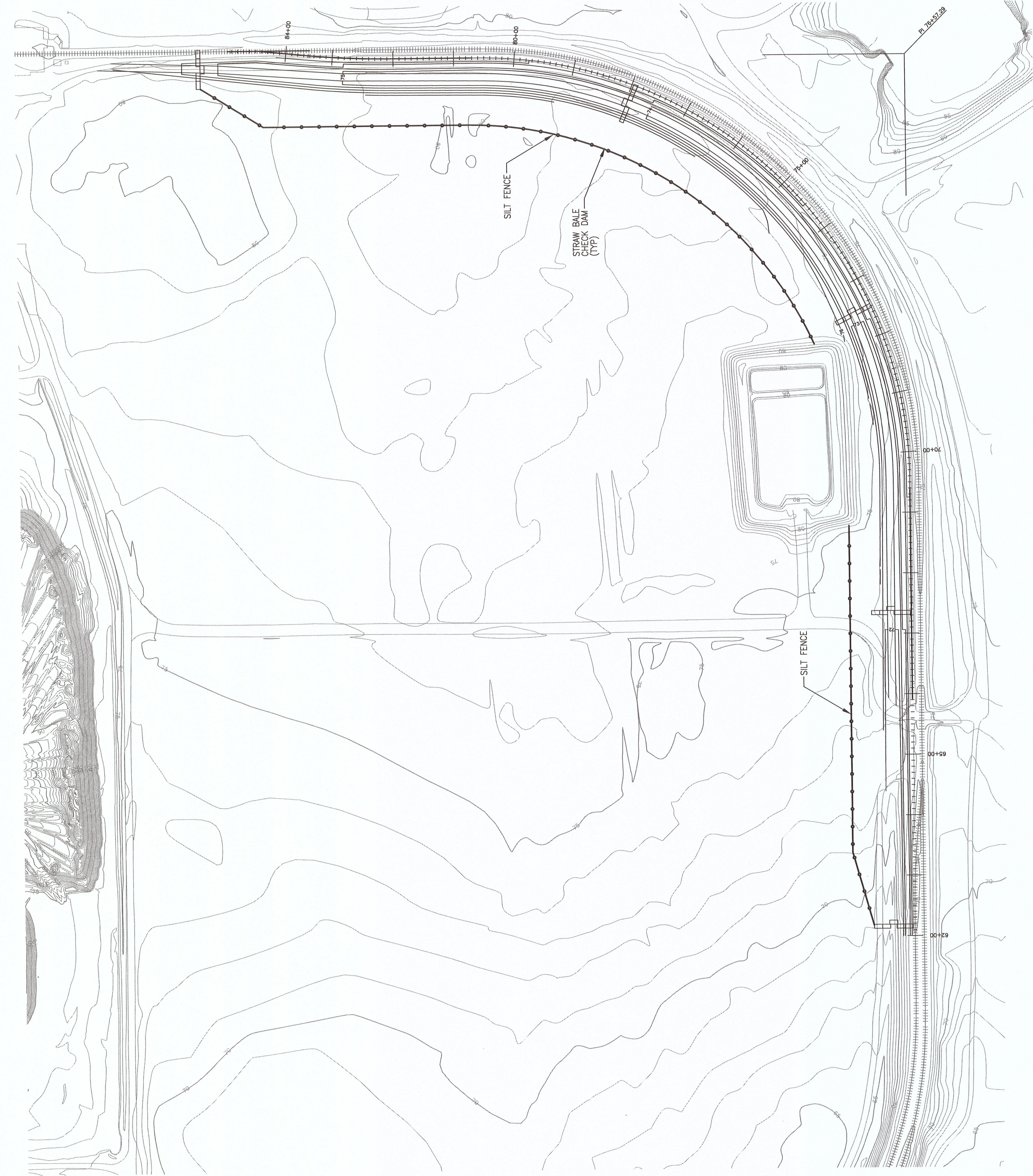
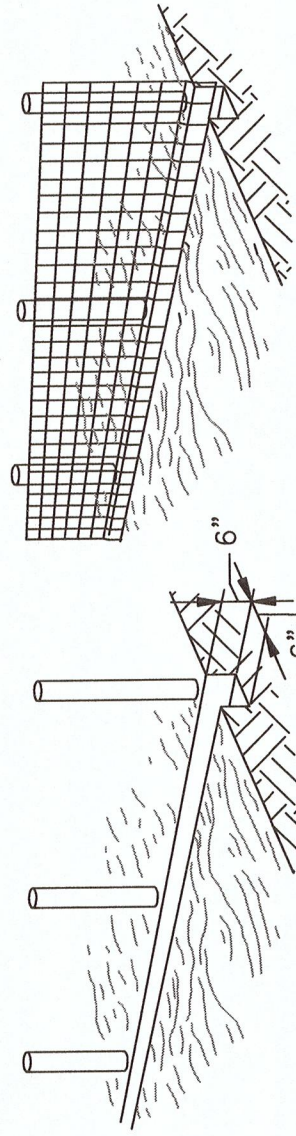
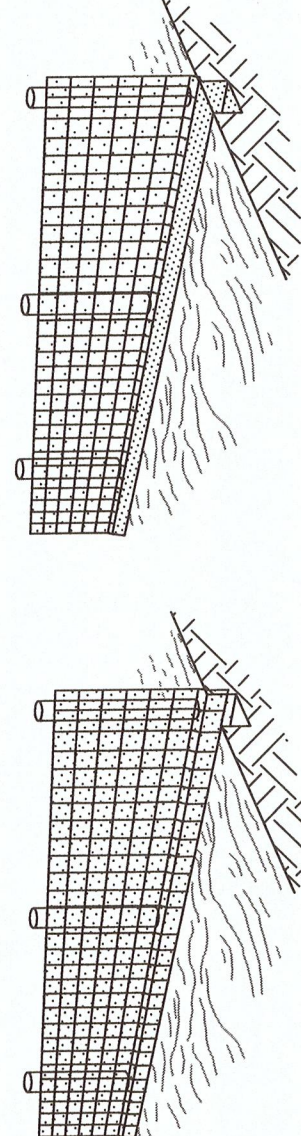




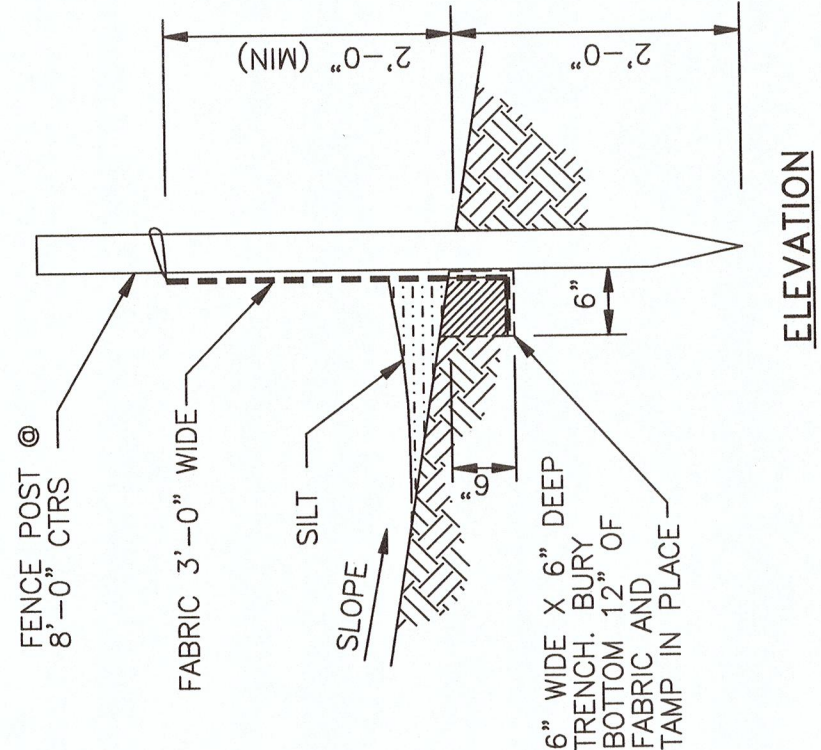
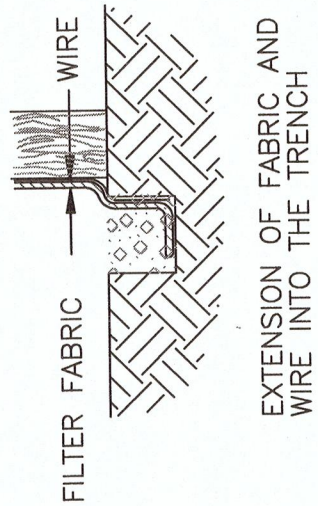
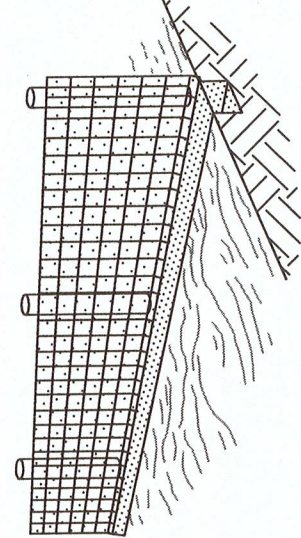
1. SET POSTS AND EXCAVATE A 6"x6" TRENCH UPSLOPE ALONG THE LINE OF POSTS.



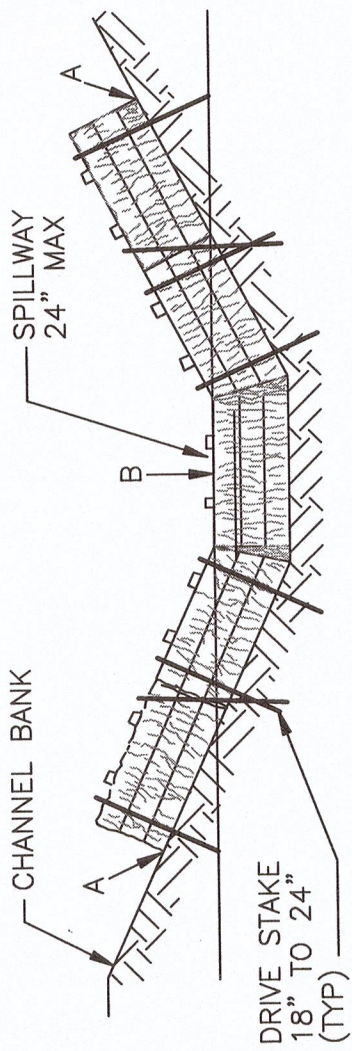
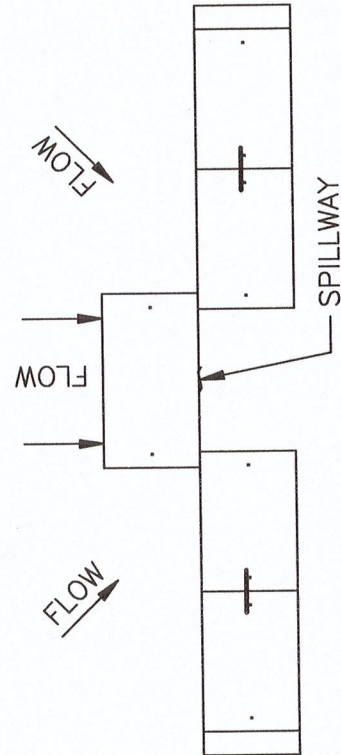
3. ATTACH THE FILTER FABRIC TO THE WIRE FENCE AND EXTEND IT INTO THE TRENCH.



4. BACKFILL AND COMPACT THE EXCAVATED SOIL.



SILT FENCE DETAIL
NO SCALE



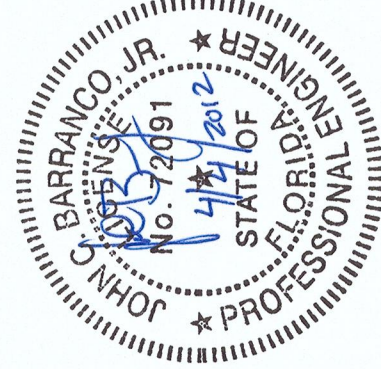
SECTION -- LOOKING UPSTREAM

- 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

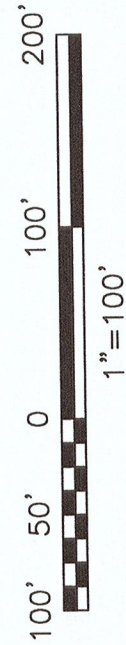
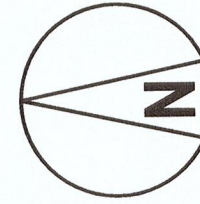
SPACING BETWEEN CHECK DAMS
NO SCALE

SECTION 1



6-1

FOR PERMITTING PURPOSES ONLY
THIS DRAWING AND USE OF THE NATIVE FILE FORMAT OF THIS DRAWING OUTSIDE OF BLACK & VEATCH IS UNCONTROLLED AND SHALL BE USED FOR REFERENCE PURPOSES ONLY.



- NOTES
1. SEE DRAWING 006-34-0001-03601 FOR PLOT PLAN.
 2. DISTURBED AREAS NOT RECEIVING AGGREGATE, ASPHALT, OR CONCRETE SURFACING SHALL BE SEEDED/SODDED W/BAHIA.
 3. AREAS DISTURBED DURING CONSTRUCTION SHOULD BE RESTORED TO THEIR PRE-CONSTRUCTION CONDITIONS OR BETTER, AND STABILIZED UNLESS NOTED OTHERWISE.

I HEREBY CERTIFY THAT THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF FLORIDA		BLACK & VEATCH 17727 West Bay Parkway West Suite 400 Jacksonville, Florida 32258 Professional Engineer No. 8132		SIGNED: JOHN C. BARRANCO, JR. FLORIDA PE NO. 72091	
DATE	BY	DATE	BY	DATE	BY
4/11/22	SAJ	4/11/22	SAJ	4/11/22	SAJ
B & V DWG NUMBER: 176009-CSTB-S3100		REV. DESCRIPTION		A ISSUED FOR PERMITTING	
TITLE		PROJECT NO.		SCALE	
RAILCAR LOOP #1, BARRANSON STORM WATER POLLUTION PREVENTION		006-34-0001-03100		A	