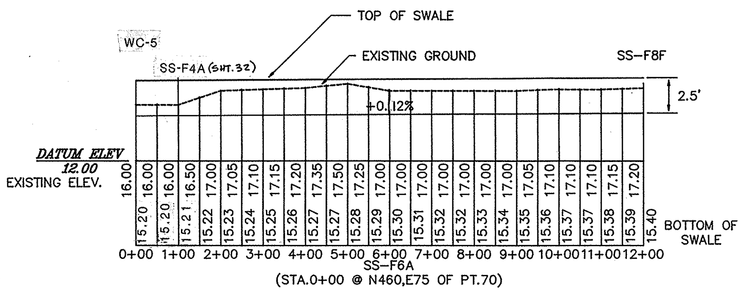
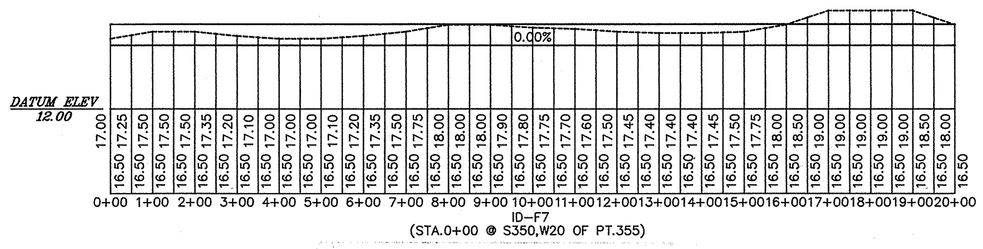
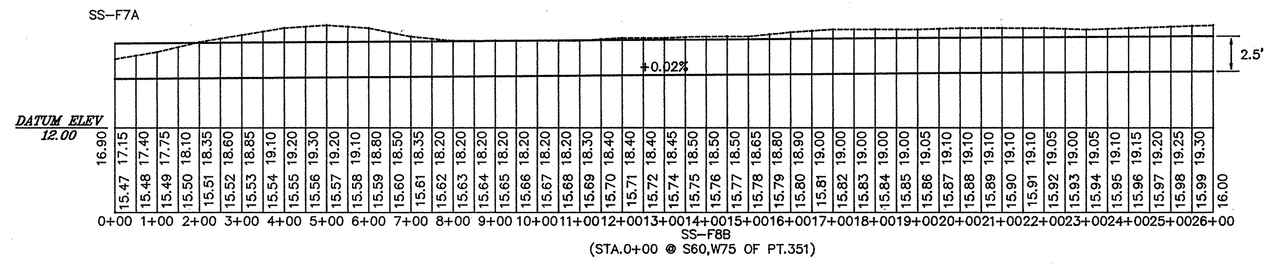
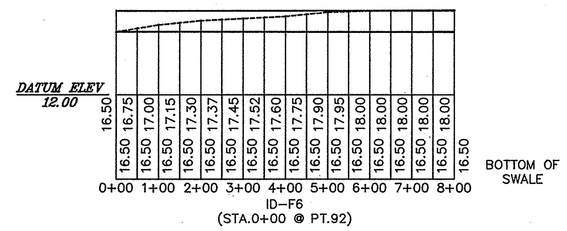
F-6

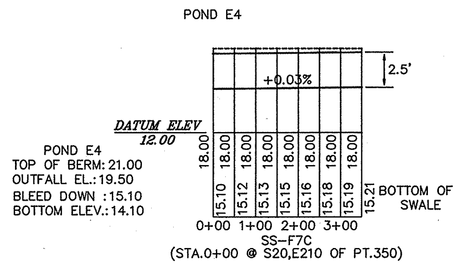


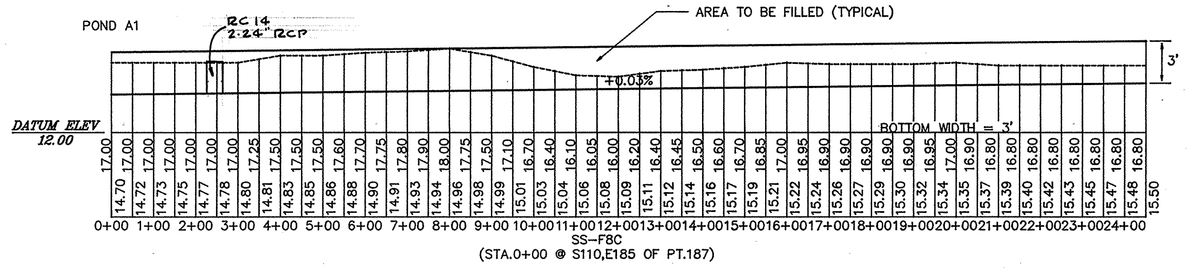


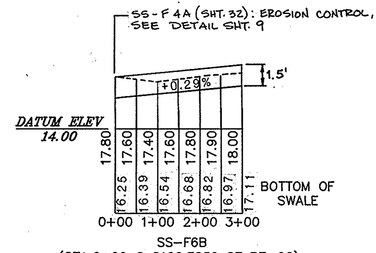
LENGTH TO BE REVISED FOR CONT IV

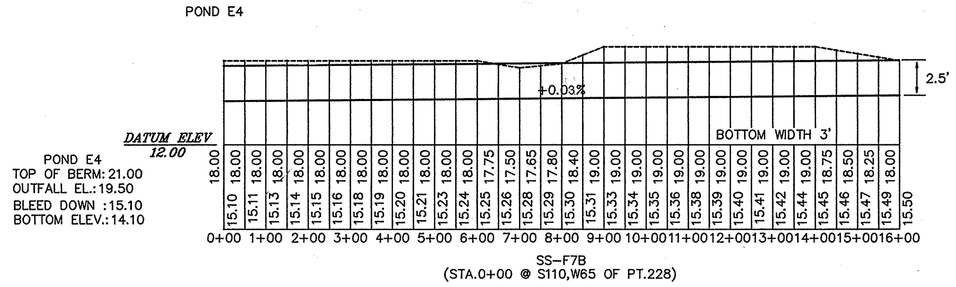


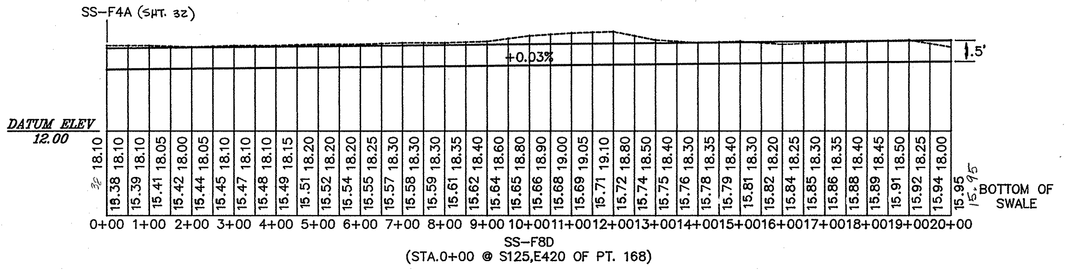












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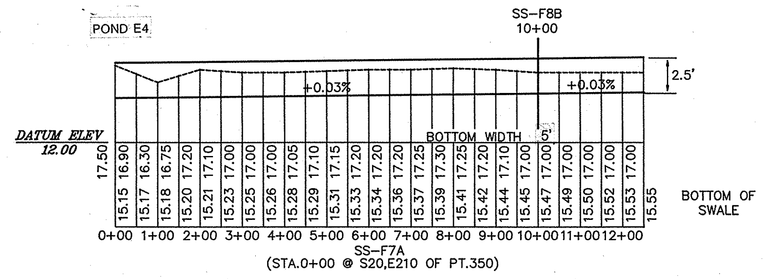

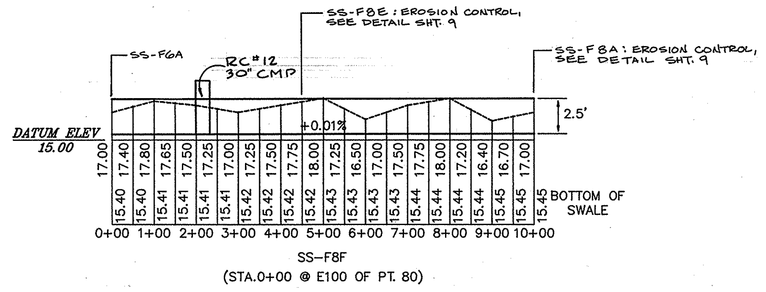

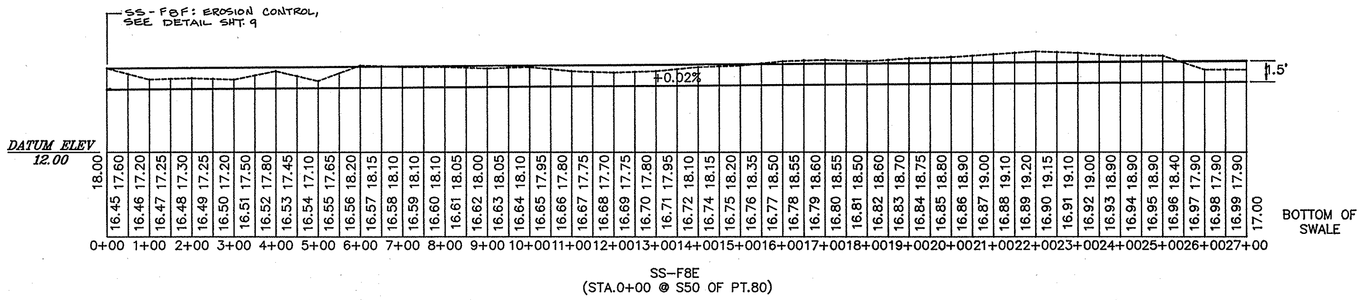

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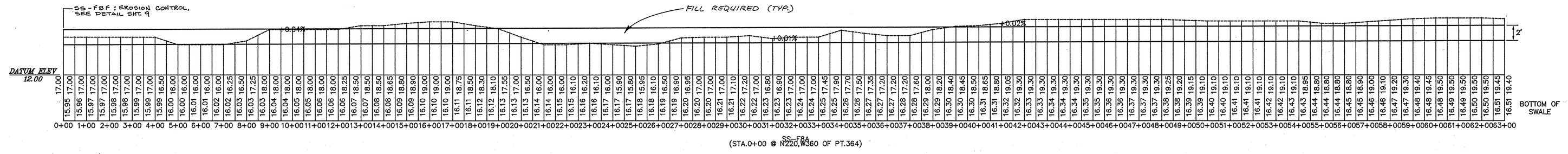

NOTE:

1.) Drainage sub-swales (SS) will be V-sections with a side slope of 3:1 unless otherwise noted.
2.) All swale locations are drawn as accurate as possible, actual field stake outs shall be based on available survey coordinates provided on Sht 37.
3.) Irrigation ditches (ID) will have a typical depth of 1.5' (18") bottom width of 2' and a side slope of 2:1.
4.) Grade control structures will be provided on irrigation ditches at every 0.5' (6") drop in elevation.
5.) Refer to Sht #36 for typical hay field bed layout & section detail.
6.) Culverts within swales are placed to allow for swale crossings with stabilized roads (to allow for field access). Refer to sheets 7 through 11.

5.) Fill required at all locations where top of swale is shown to be above existing ground.

ALL WORK THIS SHEET CONTRACTS II & IV

A) SUB-SWALES (SS-F#) - CONT. II
B) IRRIGATION DITCHES (ID-F#) INC. GRADE CONTROL STRUCTURES (WHERE APPLICABLE) - CONT. IV.

Conklin Porter and Holmes ENGINEERS, INC.
1104 EAST ROBINSON STREET
ORLANDO, FLORIDA 32801
TEL. (407) 425-0452

ACTIVITY	NAME	DATE
DESIGNED BY:	B.C.B.	6/90
DRAWN BY:	C.A.D.	6/90
CHECKED BY:	NKB	6/90
APPROVED BY:	WM. R. HOLMES	
REGISTRATION NO.	9801	

NO.	DATE	REVISION	APPROVED
2	11-19-91	REV PER EAGLE MANAGE. PLAN	WRH.
1	10-19-90	GEN. SWALE REV.	WRH

DRAINAGE & IRRIGATION PROFILES (HAYFIELD AREA) F-6 TO F-8

WATER REUSE SYSTEM SITE 10

CITY OF SANFORD FLORIDA

SCALE: 1"= 4.0'V 1"= 200'H

DATE: JUNE 1990

JOB NO. S0602.51

SHEET NO. 33

S10HF2