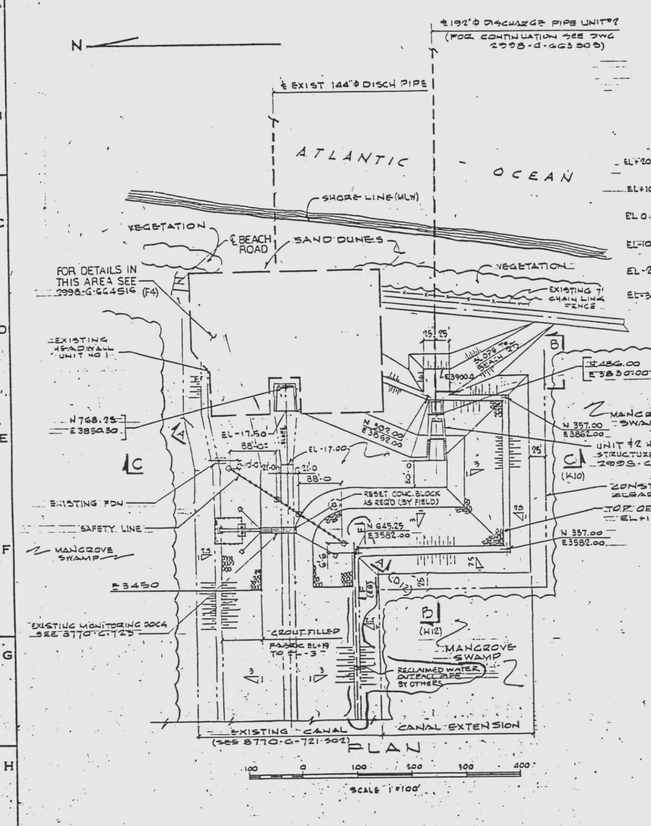
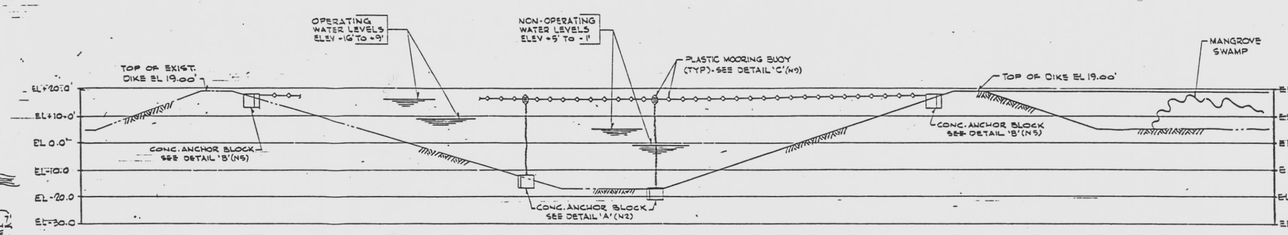
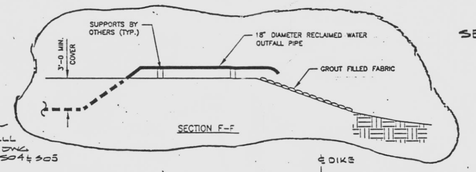
2998-G-663 S02



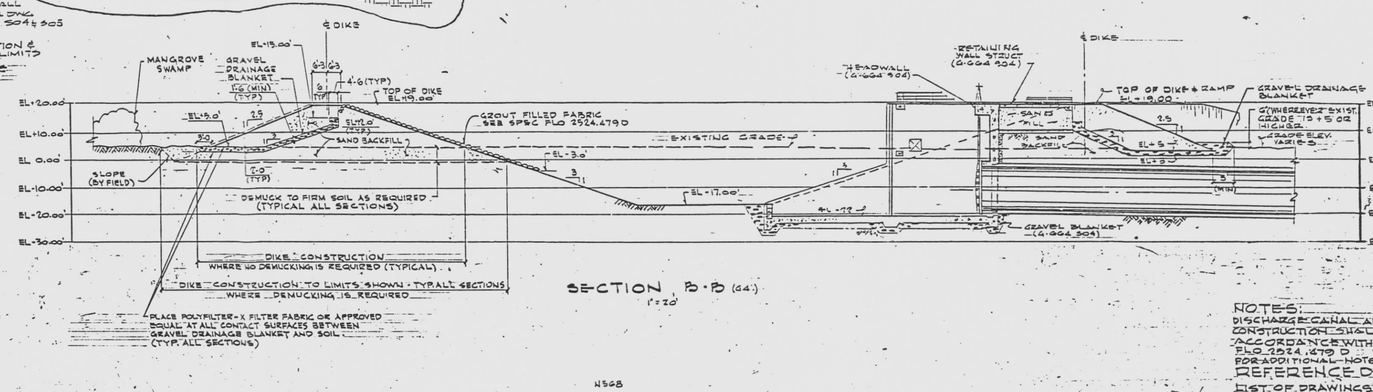


SECTION A-A (F2)
1"=20'

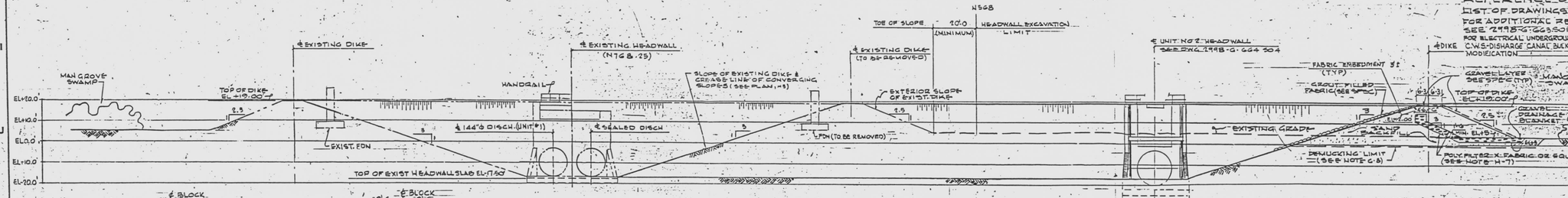


QUANTITIES (NET BY FIELD, UNLESS NOTED)

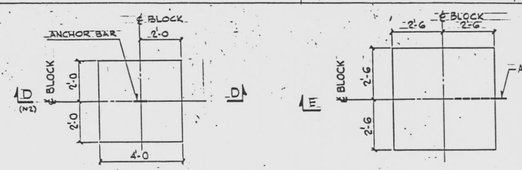
MUCK EXCAVATION	BY FIELD
SAND BACKFILL	BY FIELD
6" GROUT FILLED FABRIC (OR APPROVED EQUAL)	104,600 S.FT.
GRAVEL (FOR DRAINAGE BLANKET)	3,100 C.Y.
EXCAVATION	43,000 C.Y.
POLYFILTER-X FILTER FABRIC (OR APPROVED EQUAL)	102,000 S.FT.



SECTION B-B (G4)
1"=20'

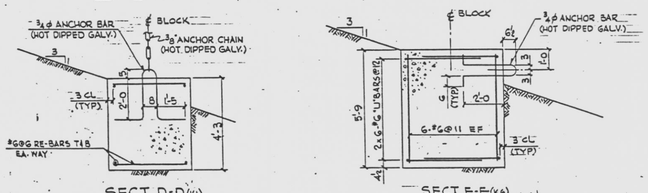


SECTION C-C (F5)
1"=20'



PLAN

PLAN

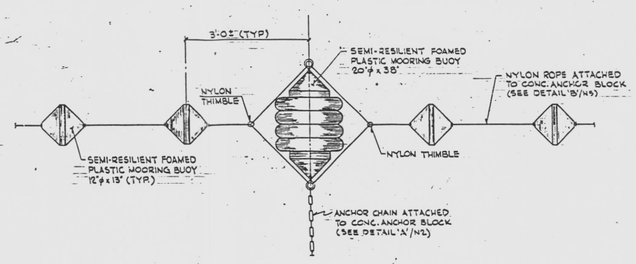


SECT D-D (K1)

DETAIL 'A' (C11) - 2 REQ'D
(CONCRETE ANCHOR BLOCK)
BY FIELD
3/8" = 1'-0

SECT E-E (K6)

DETAIL 'B' (C1, C14) - 2 REQ'D
(CONCRETE ANCHOR BLOCK)
BY FIELD
3/8" = 1'-0



DETAIL 'C' (B12) - BY FIELD
3/8" = 1'-0

NOTES:
DISCHARGE CANAL AND EMBANKMENT CONSTRUCTION SHALL BE IN ACCORDANCE WITH EBASCO SPEC FLO 2924.479 D
FOR ADDITIONAL NOTES SEE G663 S01
REFERENCE DRAWINGS: 2998
LIST OF DRAWINGS A5.146
FOR ADDITIONAL REFERENCE DWGS SEE 2998-G-663 S01
FOR ELECTRICAL UNDERGROUND SYSTEM SEE G-414
C.W.S. DISCHARGE CANAL BULKHEAD MODIFICATION 1998-G-665 S6

LEGEND:
-DENOTES SAND BACKFILL
-DENOTES GRAVEL DRAINAGE BLANKET

INFORMATION ONLY
VERIFY WITH A CONTROLLED COPY BEFORE USE.

RECEIVED MAR 30 1988 DOCUMENT CONTROL CENTER

MURRAY WEBER CERTIFICATE No. 21330 STATE OF FLORIDA REGISTERED ENGINEER

WORK THIS DWG WITH DWG G663 S01

THIS DOCUMENT IS THE PROPERTY OF EBASCO SERVICES INCORPORATED. ITS USE IS EXPRESSLY RESTRICTED BY THE TERMS OF THE CONTRACT, DATED AS OF SEPT. 1, 1975 BETWEEN EBASCO SERVICES INCORPORATED AND FLORIDA POWER & LIGHT COMPANY.

INCORPORATED

ECRs	DCNs
	550-322

NO.	DATE	REVISION	BY	CH.	APPROVED
4	2/13/98	ADD: (F3-G4), PIPE, (E8) SECT. F-F PER DCR 4790178	MJS	PDD	
3	4-18-84	REV: (C15, D11) REF DWG	GA	TT	
2	7-1-83	ADD: (F8) NOTE, (E1, F3) SECT MK (E3, E5, F2, F5) GOAD, (F1, F3, F5) NOTE, (N3) DET F, (N5) DET B (N9) DET C, REV: (D2) LAYOUT, (C6-C17) SECT A (F2, F3) SAF. LINE, DEL: (B2, B3) SECT MK (S4-S9) SAFETY NET, (T5) NOTE 1	TP, VS, LBM	CPC	
1	3-31-81	REV: (D4, N3, F5-G4) SECT B, (D2, L5, S3, S14) SECT C, (D4, G4) PLAN, (L4-S17) FABRIC, (J16) NOTE, (C8) DWG NO, (P, J, S17) TITLE, ADD: (G4) NOTE, (D8, E7) SECT, (D8) LEGEND, DEL: (G14, K8) NOTE	ST, VS	HK	

FLORIDA POWER & LIGHT COMPANY
ST. LUCIE PLANT
1983-990 MW(e) EXTENSION-UNIT NO. 2
CIRCULATING WATER SYSTEM
OCEAN INTAKE & DISCHARGE SHT. 2

EBASCO SERVICES INCORPORATED NEW YORK
EBASCO SERVICES INCORPORATED

APPROVED	
SCALE AS NOTED	DATE Oct 12 1977
DR. CONNAUGHT	2998
DR. S. TOMASO	G-663-S02
CH. H. KASARIAN	

99060 40221-15

APERTURE CARD