MATCH LINE SHEET 3A-02

N

WS=5.0

U.S. 27

L-502A
CREST=8.5' NGVD
TOP WIDTH=12'
SS=1 ON 3
BW=18'-30' EST

SEEPAGE MANAGEMENT
AREA NORTH OF C-11
MAX EXPECTED=9.0
WET SEASON=7.5
DRY SEASON=6.5

C-502A
Q=1500 CFS
INV=-8.0 NGVD
BW=100'
SS=1 ON 1
TW=130' EST

70' OFF US-27

S-505C

S-504A
HEAD=7.65
TAIL=7.00

RIPRAP WEST BANK

C-502A TRANSITION
Q=2500 CFS
INV=-8.0 NGVD
BW=120'
SS=1 ON 1
TW=150' EST

S-504
HEAD=8.75
TAIL=7.70

POOL

PARKING AND SCENIC OVERLOOK AREA

BOAT RAMP

S-501
HEAD=9.50
TAIL=7.45

C-500A TRANSISITION
Q=2000 CFS
INV=-8.0 NGVD
BW=110'
SS=1 ON 1
TW=160' EST

S-502C
HEAD=7.00
TAIL=5.00

SEEPAGE CANAL

SPILLWAY

RAISE NORTH
BANK OF C-11
TO 8.5 NGVD

S-9A

S-9

S-502

C-11 BY-PASS CANAL
DURING CONSTRUCTION

C-500 AND C-502
PROFILE FROM SIPHON
TO S-502A AND S-502B
INV=-8.0 NGVD
BW=130'
OUTSIDE SS=1 ON 1
INSIDE SS=VERTICLE
ALONG CENTER DIVIDE
TW=147' EST AT 8.5 NGVD

S-502A
HEAD=7.45
TAIL=7.20

GRIFFIN ROAD

S-502B
HEAD=7.00
TAIL=6.75

CENTER DIVIDE

U.S. 27

DISPOSAL AREA
RAISE TO 8.5 NGVD

GRAPHIC SCALE
1000' 500' 0 1000'

KEY

SHEET 3A-1

SHEET 3A-2

SHEET 3A-3

PLATE 3A-03	CENTRAL AND SOUTHERN FLORIDA PROJECT WATER PRESERVE AREAS FEASIBILITY REPORT WCA-3A SEEPAGE MANAGEMENT AREA	File name: 3A_01.DGN Reference files: WPA1117BRD.DGN WPASITE.DGN WPA_PLAN.DGN 3A-KEY.DGN	Designed by: K JONES Dwn by: KAJ Ckd by: X Dated: NOV 2000 D.O.FILE NO. 400-38,161	Scale: AS SHOWN	DEPARTMENT OF THE ARMY JACKSONVILLE DISTRICT, CORPS OF ENGINEERS JACKSONVILLE, FLORIDA	US Army Corps of Engineers Jacksonville District

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