EXISTING 12" CMP TO REMAIN
INVERT 20.48'

SEMI-PERVIOUS STRAW BALE SEDIMENT BARRIER @ APPROX. 75' O.C.
DURING CONSTRUCTION (TYP), SEE DETAIL ON SHEET C2.4

LOWER GAINESVILLE RD.

FLUSH

22.95'

23.68'

21.50'

19.75'

19.00'

19.50'

20.00'

17.00'

#18.50'

16.00'

T.O.B.
19.57'

18.50'

FLOW

#14.00'

T.O.B.
15.00'

15.10'

18.00'

20.00'

18.50'

15.00'

12"x25' CMP
INVERT @#14.50'

#14.83'

T.O.B.
15.00'

T.O.B.
14.83'

#14.28'

13.50'

FLOW

#14.45'

#14.59'

15.09'

15.89'

10'

#14.67'

T.O.B.
15.00'

T.O.B.
14.00'

#13.00'

NOTE: SPOT ELEVATIONS ALONG SOUTH AND WEST ALLOWABLE CONST. WORK AREA / LIMIT OF CLEARING LINES ARE APPROXIMATE VALUES.

14.70'

15.89'

ALL BLDG. GUTTERS TO
DRAIN ONTO CONCRETE

15.00'

16.00'

NEW SWALE

T.O.B.
14.83'

#13.94'

8"x57' CMP
INVERT @ #12.00'

15.00'

18" CATCH BASIN #11.80'
SEE DETAIL SHT. C2.4

EXISTING DRAINAGE
PATTERN TO REMAIN

ALL BLDG. GUTTERS TO
DRAIN ONTO CONCRETE

PAVED DITCH, SEE
DETAIL SHEET C2.4

FLOW

T.O.B.
14.83'

8"x57' CMP

15.00'

ANTENNA PAD 12'x12'
CONDENSER UNIT 12'x4'
CHILLER PAD 12'x20'
GENERATOR PAD 10'x15'
ELEVATION 16.00'

12.00'

14.70'

15.09'

#13.50'

14.70'

16.00'

11.60'

#11.50'

PORTION OF EXISTING SWALE SHOWN TO REMAIN

10'x10' TRANSFORMER PAD

T.O.B.
14.83'

12'

12'

16.00'

30' 20' 0 30' 60' 90'

PLAN
NORTH

DRAINAGE PLAN PART 1
SCALE: 1"=30'-0"

MATCHLINE SEE SHT C2.3

MATCHLINE SEE SHT C2.3

MATCHLINE SEE SHT C2.3

REVDATE:

APPR	DATE	DESCRIPTION	MK'S

NAVFAC

DAMMON
ENGINEERING, INC.
CHIEF ENGINEER EMMETT DAMMON, P.E.
CHIEF ARCHITECT ROBERT WILTSE
1095 FLORIDA AVENUE
SLIDELL, LA 70458
(985) 649-5832

MAY 15, 2009

EMMETT G. DAMMON, JR.
REGISTERED PROFESSIONAL ENGINEER
9652
STATE OF MISSISSIPPI

DES: C. DAMMON | DRW: J. TIFFANY
REVIEWED BY: R. WILTSE
PM/DM: T. ARTRIP
CHIEF ENG/ARCH: P. DAMMON

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL FACILITIES ENGINEERING COMMAND
NAVAL AIR STATION JACKSONVILLE
MISSISSIPPI
JOHN C. STENNIS SPACE CENTER
SOF RIVERINE AND COMBATANT
CRAFT OPERATIONS FACILITY - PRE-FINAL
DRAINAGE PLAN PART 1

CODE ID. NO. N4412	SIZE D
SCALE:	AS SHOWN
MAXIMO NO.	######
STA. PROJ. NO.	P-210
WORK ORDER NO.	510247
CONSTR. CONTR. NO.	N62467-05-D-0096
NAVFAC DRAWING NO.	######-##-#-####
SHEET	14 OF 117

C2.2

DRAWFORM REVISION: 01 JAN 2009