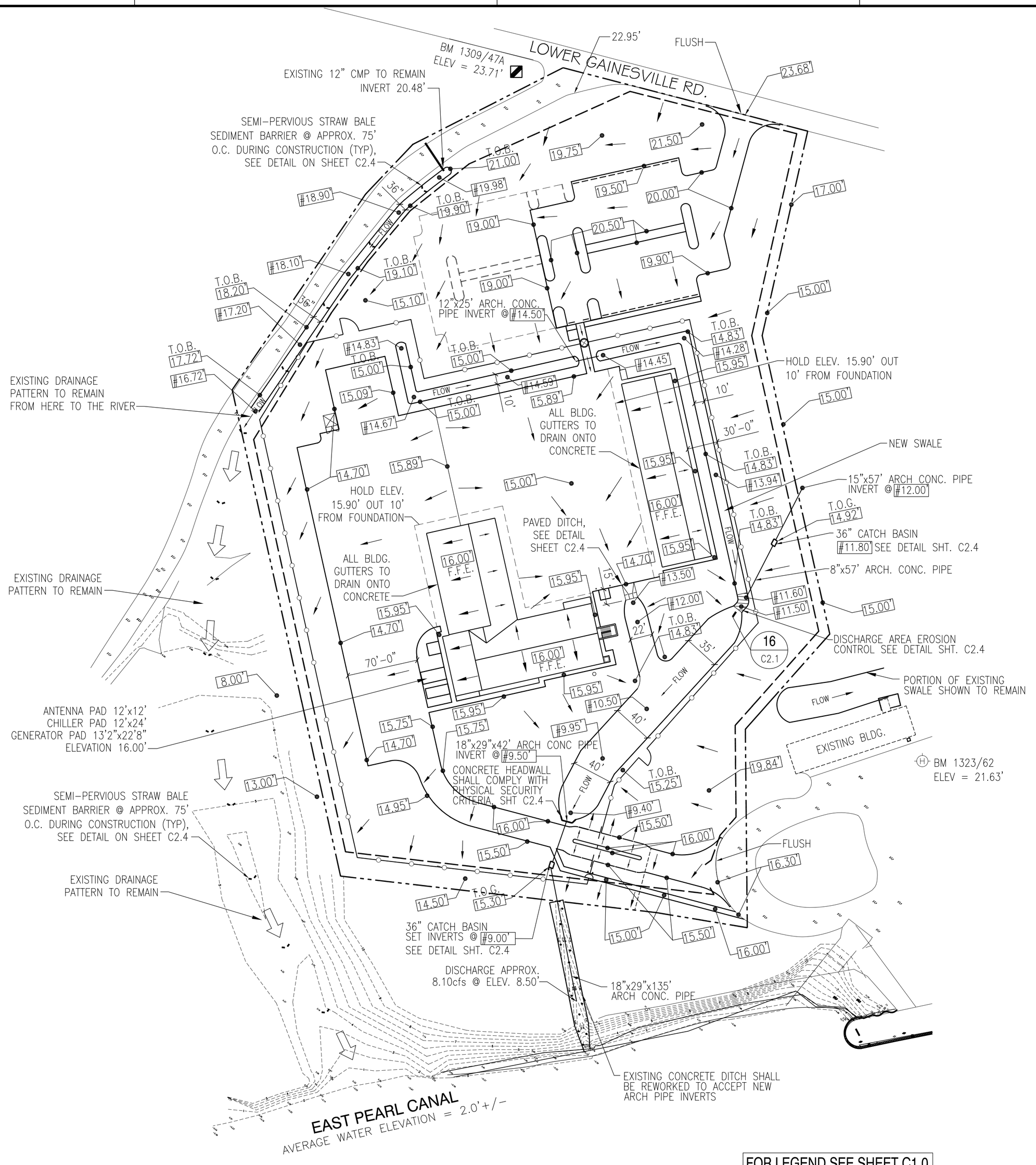


PLAN NORTH

OVERALL DRAINAGE PLAN
SCALE: 1"=60'-0"

30' 20' 0 60' 120' 180'

FOR LEGEND SEE SHEET C1.0

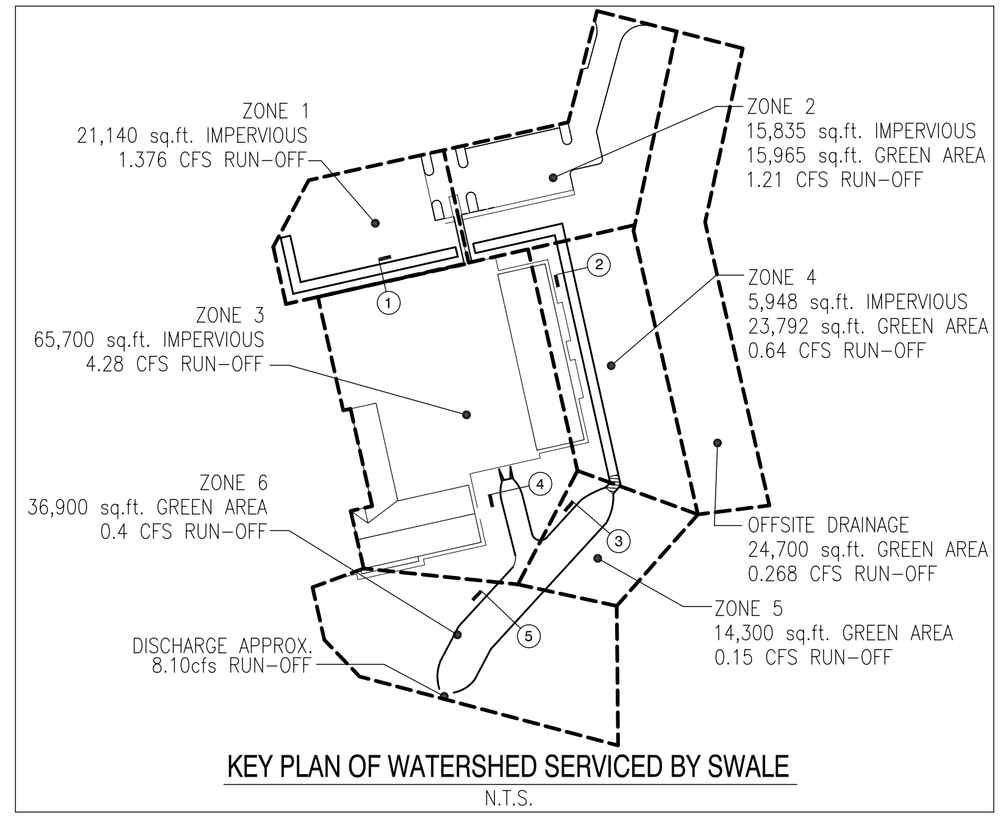
NOTES

1. THE SITE HAS SPECIAL FLOOD HAZARD AREA FLOOD ZONES AE14' PER F.I.R.M. MAP PANEL 0282D.

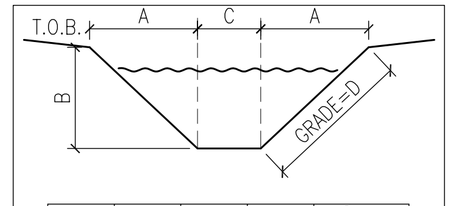
BENCH MARKS

1323/62 – AN 'X' IN THE NORTH BONNET BOLT OF A FIRE HYDRANT LOCATED N 90° W ON THE MOST SOUTHERLY END OF ENDEAVOR BOULEVARD FOR A DISTANCE OF 186'+/– AND 20'+/– SOUTHEAST OF THE SOUTHEAST SIDE OF A 30' x 124' COVERED AREA (BUILDING #2407).
ELEVATION = 21.63'

1309/47A – A COTTON GIN SPIKE IN THE NORTHEAST SIDE OF A POWER POLE LOCATED 900'+/– WEST OF THE INTERSECTION OF LOWER GAINESVILLE ROAD AND ENDEAVOUR ROAD; ALSO BEING IN THE SOUTHWEST CORNER OF THE INTERSECTION OF LOWER GAINESVILLE ROAD AND THE GRAVEL ACCESS ROAD TO BUILDINGS #B–2437 THRU B–2439.
ELEVATION = 23.71'



KEY PLAN OF WATERSHED SERVICED BY SWALE
N.T.S.



NO.	A	B	C	D=B/A x100
1	10'	0.4'	2'	10%
2	10'	0.6'	2'	15%
3	16'	3.33'	3'	21%
4	10'	2.83'	2'	28%
5	18'	5.3'	4'	29%

MIN. GRADE FOR DITCHES 0.50% PER TBL 2-1, UFC 3-200-10N

SWALE SCHEDULE
N.T.S.

ROBERT LEE WILTSE REG. NO. 27236 STATE OF LOUISIANA REGISTERED ARCHITECT

APPR	DATE	DESCRIPTION
RW	11-6-09	REVISED AS PER NPS COMMENTS 9 OCTOBER 2009
STM		

NAVFAC

DAMMON ENGINEERING, INC.
CHIEF ENGINEER EMMETT J. DAMMON, P.E.
CHIEF ARCHITECT ROBERT WILTSE
1095 FLORIDA AVENUE
SLIDELL, LA 70458
(985) 649-5832
SEPTEMBER 4, 2009

EMMETT G. DAMMON LICENSED PROFESSIONAL ENGINEER 9652 STATE OF MISSISSIPPI

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

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
IPT GULF COAST
JOHN C. STENNIS SPACE CENTER
NAVAL AIR STATION JACKSONVILLE
MISSISSIPPI

SOF RIVERINE AND COMBATANT CRAFT OPERATIONS FACILITY - PRE-FINAL

OVERALL DRAINAGE PLAN

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.	15026660
SHEET	13 OF 132

C2.1

DRAWFORM REVISION: 01 JAN 2009

REVDATE: