

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

NO.	A	B	C	D=8x100
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.

- NOTES**
1. THE SITE HAS SPECIAL FLOOD HAZARD AREA FLOOD ZONES AE1/4 PER F.I.R.M. MAP PANEL 0282D.
 2. ALL ELEVATIONS SHOWN ARE REFERENCED TO NAVD 88, AND ARE EXPRESSED IN U.S. SURVEY FEET. PER SURVEY PROVIDED BY RFP. SURVEY BY PITTMAN, GLAZE, AND ASSOC. FILE NO. C-5907, 2-1-08.

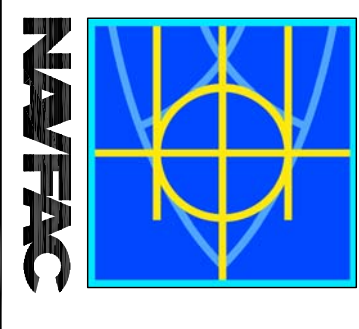
BENCH MARKS
1329/62 - AN 'X' IN THE NORTH BONNET BOLT OF A FIRE HYDRANT LOCATED N 90° W ON THE MOST SOUTHERLY END OF ENDAVOR BOULEVARD FOR A DISTANCE OF 186 +/- AND 20 +/- SOUTH-EAST OF THE SOUTHEAST SIDE OF A 30' x 124' COVERED AREA (BUILDING #2407).
ELEVATION = 21.63'

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 ENDAVOR 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'

RECORD DRAWING
LETTER DATED -
5-27-10



SYM	DESCRIPTION	DATE	APPR
	AS-BUILT CONDITIONS SHOWN	3-12-10	RW
	REVISED AS PER URS COMMENTS 16 NOVEMBER 2009	11-20-09	RW
	REVISED AS PER URS COMMENTS 9 OCTOBER 2009	11-6-09	RW



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September 4, 2009

EMMETT G. DAMMON
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STATE OF MISSISSIPPI
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DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE
MISSISSIPPI
JOHN C. STENNIS SPACE CENTER
SOF OPERATIONS AND COMBATANT CRAFT OPERATIONS FACILITY - PRE-FINAL
OVERALL DRAINAGE PLAN

DES. C. DAMMON | DRAW. C. DAMMON
CHECKED BY: R. WATERS
P/L: T. ARBIB
CHIEF ENGINEER: P. DAMMON

STATE OF MISSISSIPPI REGISTERED PROFESSIONAL ENGINEER

NAVFAC FORMING NO. 1502/6660
DATE: 13 OF 132

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