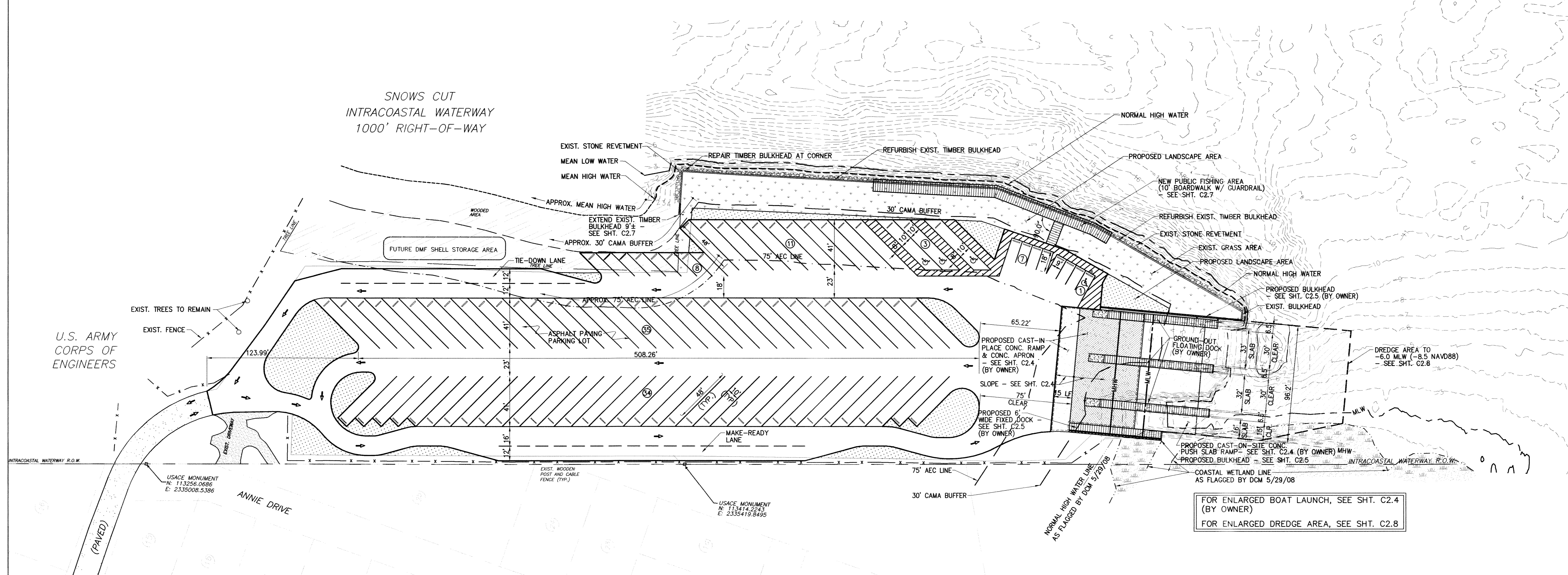
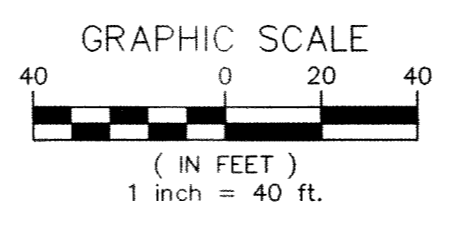


USACE INTRACOASTAL WATERWAY SETBACK



SITE PLAN



LEGEND

- DREDGE AREA
- PAVEMENT
- EXISTING LANDSCAPE AREA
- PROPOSED LANDSCAPE AREA
- WETLANDS AREA
- ACCESSIBLE PARKING SPACE SIGN
- PILING
- FENCE LINE
- PROPERTY LINE
- NON-SURVEYED LINE
- EASEMENT LINE
- MEAN HIGH WATER LINE (1.26' NAVD88)
- MEAN LOW WATER LINE (-2.48' NAVD88)
- HIGH WATER LINE, AS FLAGGED BY DCM 5/29/08
- COASTAL WETLAND LINE, AS FLAGGED BY DCM 5/29/08
- 30' CAMA BUFFER
- 75' AEC LINE
- PROPOSED FENCE
- R.O.W. RIGHT OF WAY

EXISTING PARKING COUNT	
TRAILER	81
TRAILER ACCESSIBLE	5
TOTAL TRAILER	86
CAR	30
CAR ACCESSIBLE	30
TOTAL CAR	30

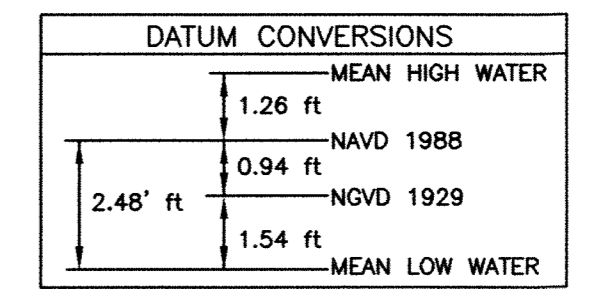
PROPOSED PARKING COUNT	
TRAILER	80
TRAILER ACCESSIBLE	3
TOTAL TRAILER	83
CAR	15
CAR ACCESSIBLE	1
TOTAL CAR	16

EXISTING BUA	125,532 SF (2.88 ACRES)
BUA TO BE REMOVED	21,525 SF (0.49 ACRES)
PROPOSED IMPERVIOUS SURFACE (ABOVE MHW)	104,007 SF (2.38 ACRES)

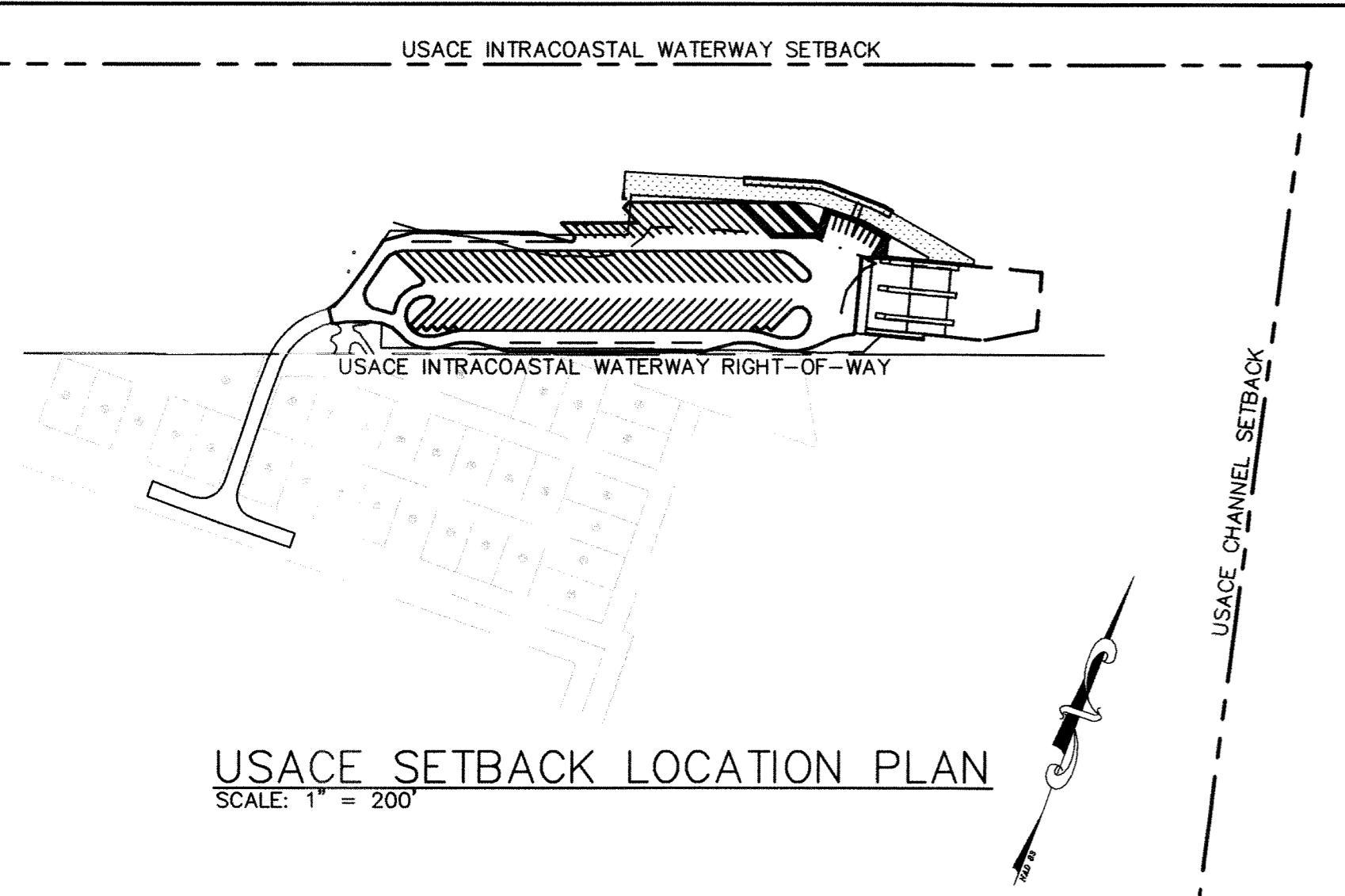
DISTURBED AREA = 3.55 ACRES

GENERAL NOTES:

- TOPOGRAPHY AND BOUNDARY SURVEY PROVIDED BY ROBERT H. GOSLEE & ASSOCIATES, PA
- HYDROGRAPHIC SURVEY PERFORMED BY GAHAGAN & BRYANT ASSOCIATES IN JUNE 2007 AND REPRESENT CONDITIONS AT THAT TIME.
- HORIZONTAL DATUM: NORTH CAROLINA STATE PLANE NAD83
- VERTICAL DATUM: NORTH AMERICA VERTICAL DATUM 1988 (NAVD88)

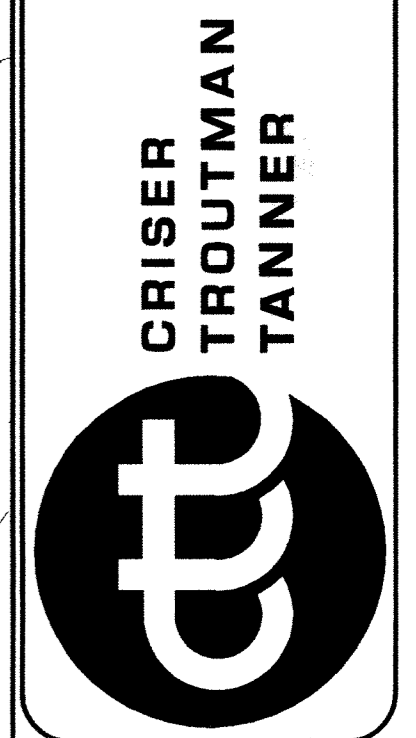


- SEE SHEET C0.1 FOR ADDITIONAL NOTES.
- FOR THIS SITE, THE ELEVATIONS OF THE NORMAL HIGH WATERLINE (NHW) FLAGGED LOCATIONS WERE AVERAGED, AND THE RESULTANT ELEVATION DETERMINED TO BE EQUAL TO THE MEAN HIGH WATER (MHW) ELEVATION. THEREFORE, FOR THIS SITE, THE NHW ELEVATION EQUALS THE MHW ELEVATION (+1.26 FT. NAVD88). BASED ON ESTABLISHED TIDAL RANGE AT THIS LOCATION, MEAN LOW WATER (MLW) DEPTHS ARE ALSO EQUAL TO NORMAL LOW WATER (NLW) DEPTHS.



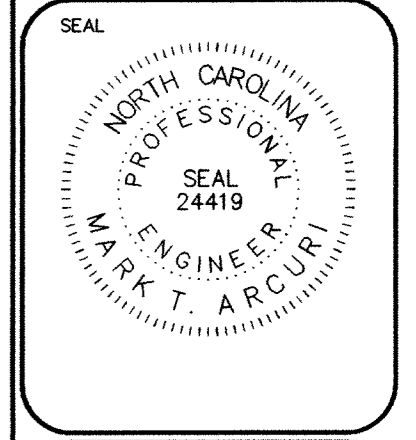
REVISIONS	DATE	BY	COMMENTS
	3/9/08	FEF	CAMA COMMENTS
	5/17/09	FEF	DMR STORMWATER
	6/15/09	FEF	ANGLED PARKING

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PH: 919-715-3155 FX: 919-715-2360

PROJECT:
NC Wildlife Resources Commission
Boating Access Area Improvements
LOCATION:
CAROLINA BEACH
NEW HANOVER COUNTY
CAROLINA BEACH, NORTH CAROLINA



DESIGNED BY: RAW
DRAWN BY: HWL
QUALITY CONTROL: MTA
SCALE: NOTED
FILE NUMBER: 5818
DATE: 03-2-09
SITE IMPROVEMENT PLAN
CAROLINA BEACH
SHEET NUMBER:
C2.1