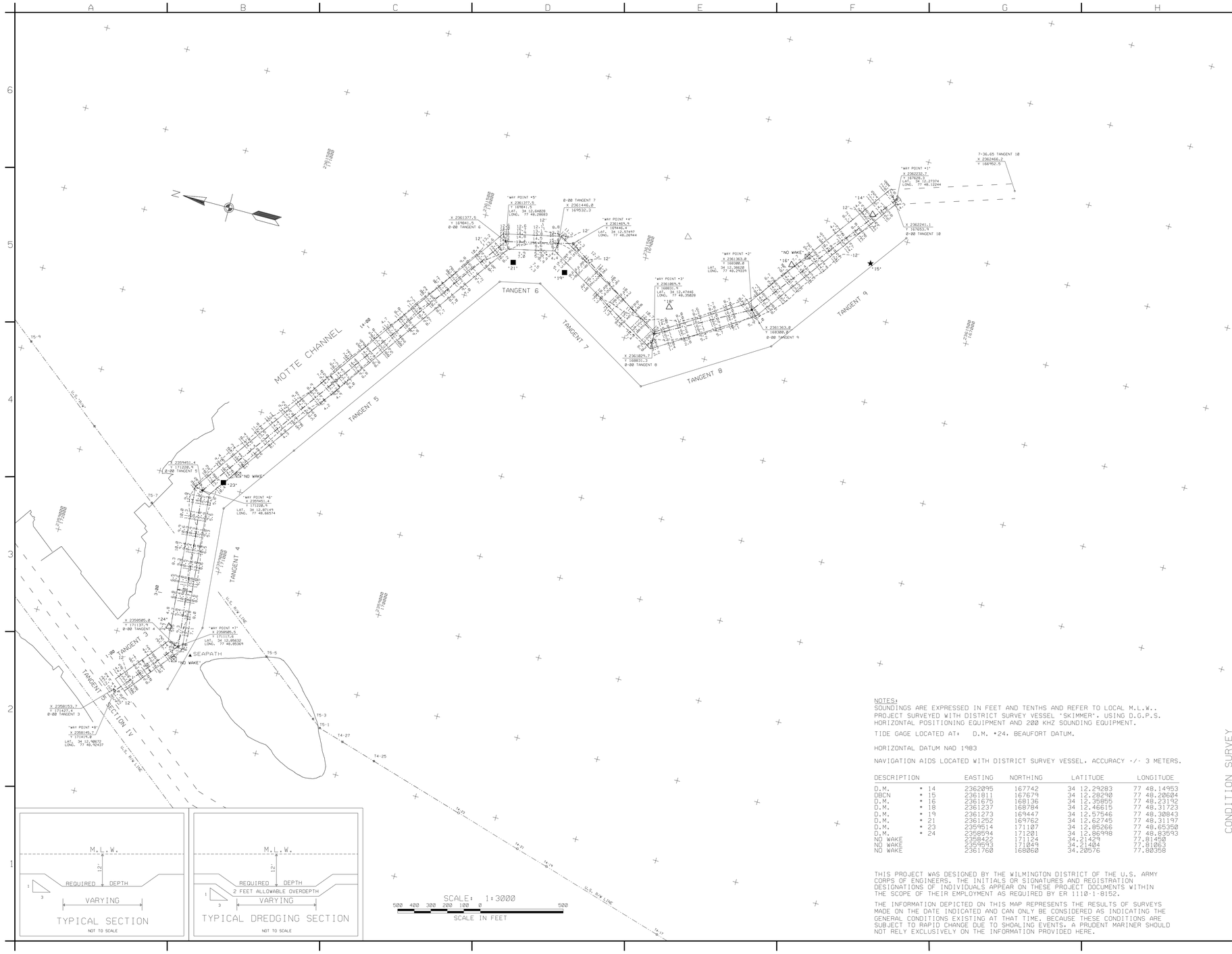

NOTES:
SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL M.L.W..
PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL 'SKIMMER'. USING D.G.P.S. HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.

TIDE GAGE LOCATED AT: D.M. #24, BEAUFORT DATUM.

HORIZONTAL DATUM NAD 1983

NAVIGATION AIDS LOCATED WITH DISTRICT SURVEY VESSEL. ACCURACY +/- 3 METERS.

DESCRIPTION		EASTING	NORTHING	LATITUDE	LONGITUDE
D.M.	# 14	2362095	167742	34 12.29283	77 48.14953
DBCN	# 15	2361811	167679	34 12.28290	77 48.20604
D.M.	# 16	2361675	168136	34 12.35855	77 48.23192
D.M.	# 18	2361237	168784	34 12.46615	77 48.31723
D.M.	# 19	2361273	169447	34 12.57546	77 48.30843
D.M.	# 21	2361252	169762	34 12.62745	77 48.31197
D.M.	# 23	2359514	171107	34 12.85266	77 48.65350
D.M.	# 24	2358594	171201	34 12.86998	77 48.83593
NO WAKE		2358422	171124	34.21429	77.81450
NO WAKE		2359593	171049	34.21404	77.81063
NO WAKE		2361760	160060	34.20576	77.80358

THIS PROJECT WAS DESIGNED BY THE WILMINGTON DISTRICT OF THE U.S. ARMY CORPS OF ENGINEERS. THE INITIALS OR SIGNATURES AND REGISTRATION DESIGNATIONS OF INDIVIDUALS APPEAR ON THESE PROJECT DOCUMENTS WITHIN THE SCOPE OF THEIR EMPLOYMENT AS REQUIRED BY ER 1110-1-8152.

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATE INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME. BECAUSE THESE CONDITIONS ARE SUBJECT TO RAPID CHANGE DUE TO SHOALING EVENTS. A PRUDENT MARINER SHOULD NOT RELY EXCLUSIVELY ON THE INFORMATION PROVIDED HERE.

US Army Corps of Engineers
Wilmington District

SYMBOL	DESCRIPTION	DATE APPROVED	SYMBOL	DESCRIPTION	DATE APPROVED
	WAYPOINT CONTROL DEPTH = 0.0'				

SURVEYED BY: M. C.E.
DRAWN BY: J.D.S.
CHECKED BY:
DATE: 16 APRIL 2007
APPROVED BY: TERRELL BRUCE
NDP FILE: MI LMS 07-1
SURVEY DATE: 13 APRIL 2007
FILE NAME: MC0413CS.DGN
PLOT SCALE: 1:3000

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
WILMINGTON, NORTH CAROLINA

CONDITION SURVEY

MOTTE CHANNEL
(AIWW TO BLOCKADE RUNNER)

PLATE NUMBER

SHEET OF

.../2007/04_13_CS/mc0413cs.dgn 4/19/2007 12:10:59 PM