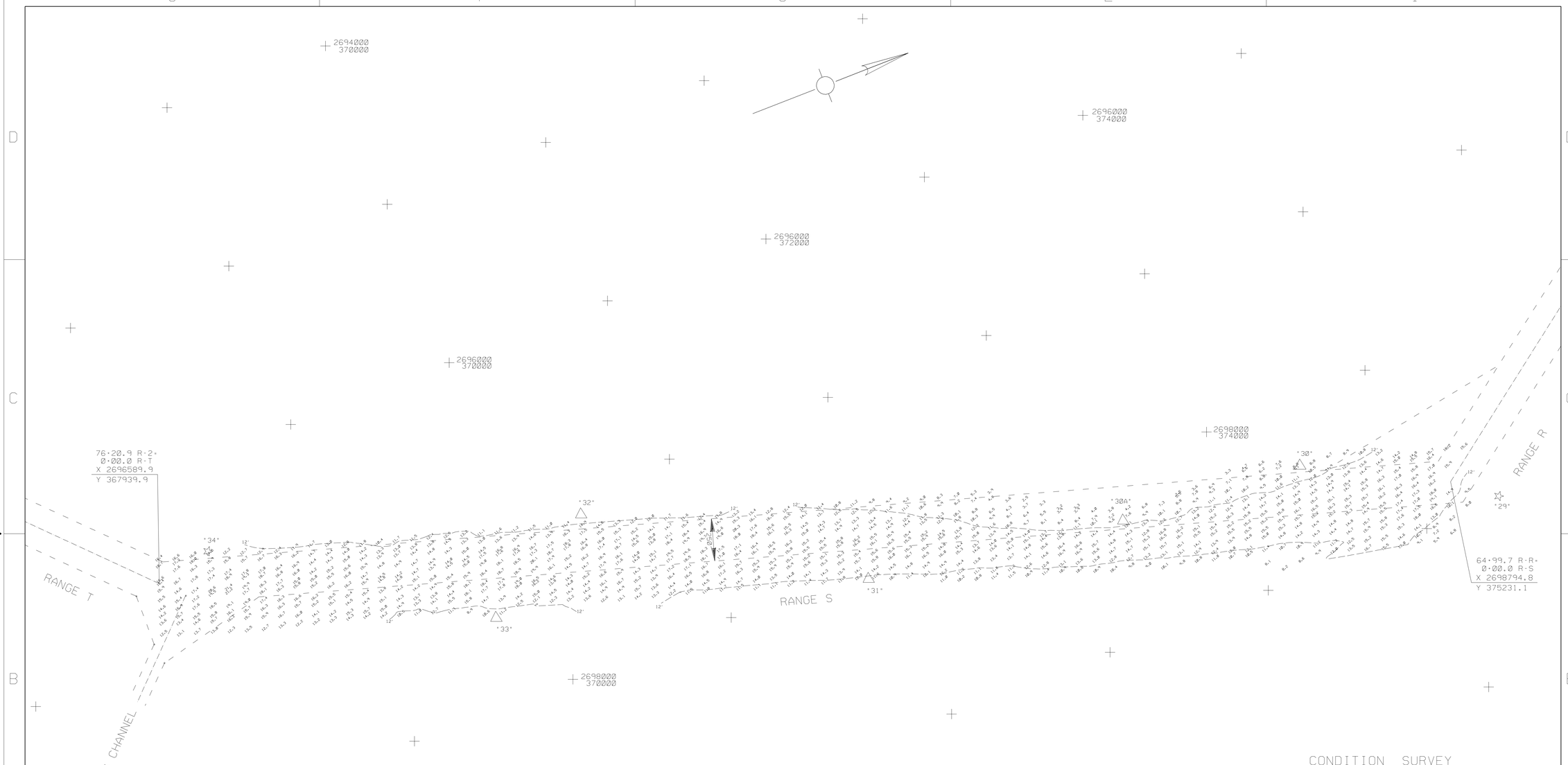

CONDITION SURVEY

NOTES:

PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL "BEAUFORT", USING DGPS HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.

HORIZONTAL DATUM NAD 1983.

TIDE GAGE LOCATED AT STATION PORT

NAVIGATION AIDS LOCATED WITH SURVEY VESSEL, ACCURACY PLUS / MINUS 3 METERS.

LT "29"	2698976	375465
DM "30"	2698384	374442
DM "30A"	2698306	373355
DM "31"	2690682	371835
DM "32"	2697113	370399
DM "33"	2697499	369712
LT "34"	2696519	368276

PROJECT DATUMS ARE AS FOLLOWS:

BEAUFORT DATUM IS - - - - - - - - - - - -	1.54' BELOW MSL
RANGE U TO CORE CREEK BRIDGE - - - - - - - -	0.0 BFT
CORE CREEK BRIDGE TO INT. RANGE H & I - - - -	·0.5 BFT
INT. RANGE H & I TO INT. RANGE D & E - - - -	·1.0 BFT
INT. RANGE D & E TO NEUSE RIVER - - - - - -	·1.6 BFT

SYMBOL	DESCRIPTIONS	DATE	APPROVED

REVISIONS

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

SURVEYED BY: CRP

DRAWN BY: GG

CHECKED BY:

SUBMITTED BY:

APPROVED BY:

ATLANTIC INTRACOASTAL WATERWAY
BETWEEN
NORFOLK, VA. AND THE ST.JOHNS RIVER, FLA. (WILMINGTON, N.C.)

US ARMY CORPS
OF ENGINEERS

RANGE S

SCALE: 1 : 3000

DATE: 18 AUG 97

PLATE NUMBER:

SURVEYED: 14 AUG 97

MAP NO.AIWW
NOR-BFT 105-97-19

SHEET OF

/NAV/BANK/SURVEYS/AIWW/NORBFT/CCS226.CO - .XS - CCS226.DGN

g:/aiww/norbft/1997/ccs226.dgn Aug. 01, 2001 13:56:16