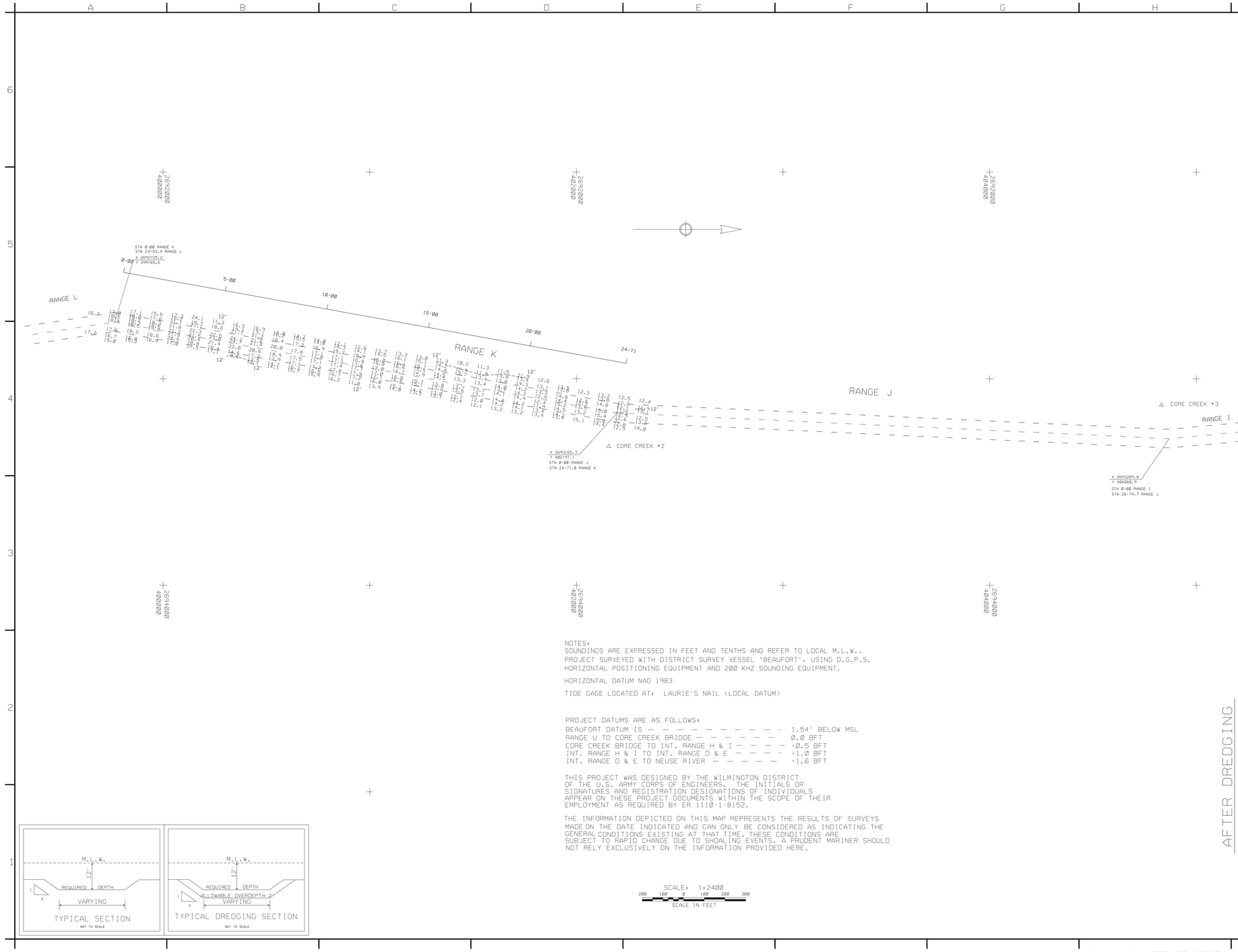


NOTES:
SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL M.L.W..
PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL 'BEAUFORT'. USING D.G.P.S.
HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.

HORIZONTAL DATUM NAD 1983

TIDE GAGE LOCATED AT: LAURIE'S NAIL (LOCAL DATUM)

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 |

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. THESE CONDITIONS ARE SUBJECT TO RAPID CHANGE DUE TO SHOALING EVENTS. A PRUDENT MARINER SHOULD NOT RELY EXCLUSIVELY ON THE INFORMATION PROVIDED HERE.

SCALE: 1:2400
200 100 0 100 200 300
SCALE IN FEET

US Army Corps of Engineers
Wilmington District

| SYMBOL | DESCRIPTION | DATE | APPROVED | SYMBOL | DESCRIPTION | DATE | APPROVED |
|---|---|---|---|---|---|---|---|

SURVEYED BY: NOR BFT
DRAWN BY: ADF
CHECKED BY: ADF
MAP DATE: 2 OCT 2007
APPROVED BY: R. Boulter
ADF FILE NO. 07-22
SURVEY DATE: 1 OCT 2007
FILE NAME: CCK1001AD.DGN
PLOT SCALE: 1:2400

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

AFTER DREDGING

ATLANTIC INTRACOASTAL WATERWAY

CORE CREEK
RANGES J & K

PLATE NUMBER

SHEET OF

\\ SAWNAV \ NAV \ AIWW \ NORBFT \ 2007 \ CORE CREEK \ R-K \ 10.01_BD CCK1001.CO. .DAT. .XST

.../R-K/10_01_ad/cck1001ad.dgn 10/3/2007 11:12:41 AM