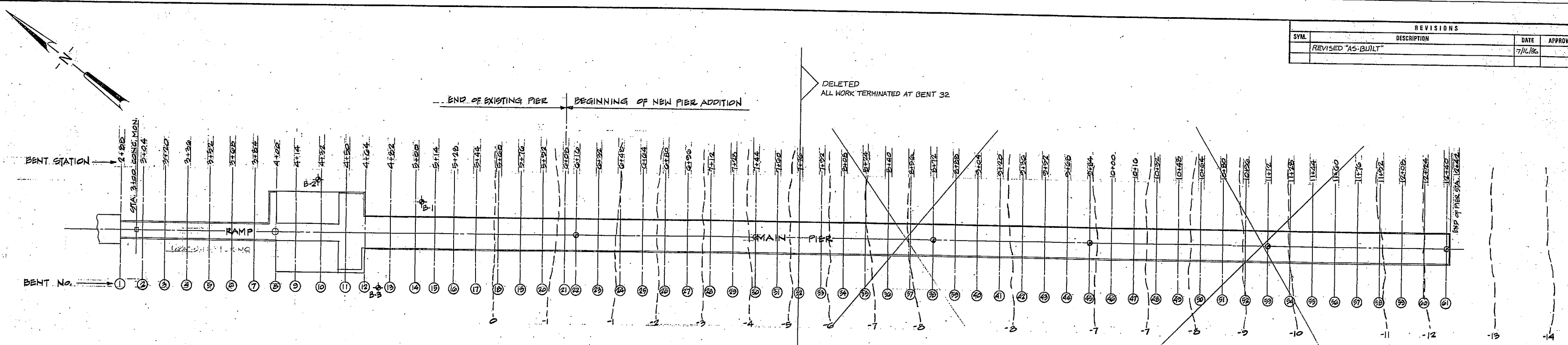


REVISIONS			
SYMBOL	DESCRIPTION	DATE	APPROVED
	REVISED "AS-BUILT"	7/11/86	



LEGEND
 - - - - - EXISTING CONTOURS
 ⊕ B-1 SOIL BORINGS
 ⊙ TEST PILE LOCATION

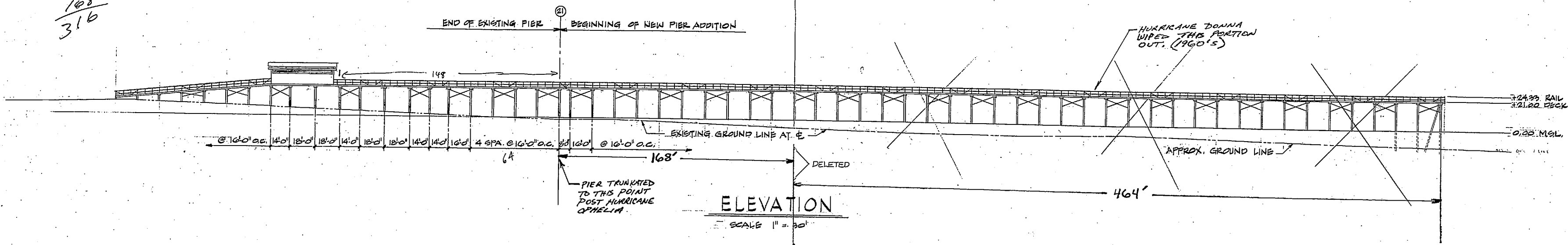
SITE PLAN
 SCALE 1" = 30'

148
 168
 464

 780

148
 168

 316



ELEVATION
 SCALE 1" = 30'

BENT No.	SPECIFIED BUTT DIAMETER	LENGTH	LOAD CAPACITY	REMARKS
22-32	14"	50'	15 TONS	DRIVE BUTT FIRST TO BEARING - SPUD AND JET AS REQUIRED
33-30	12"	55'	15 TONS	" " " " " "
31-01	12"	60'	15 TONS	" " " " " "

LIVE LOAD ON PIER AREAS	100 PEP
LATERAL LOAD (WIND)	120 MPH
LATERAL LOAD (WAVE)	22' WAVE HEIGHT

464'
 + 168'

 632' TO ORIGINAL DESIGN

BORING B-1		BORING B-2		BORING B-3	
DEPTH/FT.	SOIL DESCRIPTION	DEPTH/FT.	SOIL DESCRIPTION	DEPTH/FT.	SOIL DESCRIPTION
0.0' - 11.0'		0.0' - 11.0'		0.0' - 11.0'	
3.0'	FIRM BROWN COARSE TO FINE SAND WITH SMALL SHELL FRAGMENTS	3.0'	FIRM LIGHT GRAY FINE SAND	3.0'	FIRM TO DENSE LIGHT BROWN FINE SAND
5.5'	LOOSE DARK GRAY FINE SAND	5.5'	DENSE BROWN COARSE TO FINE SAND WITH SMALL SHELL FRAGMENTS	5.5'	
8.0'	FIRM DARK GRAY SILTY CLAY WITH FINE SAND LENSES	8.0'	FIRM TO LOOSE GRAY FINE SAND	8.0'	LOOSE DARK GRAY FINE SAND
12.0'	LOOSE DARK GRAY SILTY FINE TO MEDIUM SAND	12.0'		12.0'	SOFT DARK GRAY CLAYEY SILT WITH FINE SAND
19.5'	LOOSE TO FIRM GRAY FINE SAND WITH CLAY LENSES	17.0'	VERY SOFT DARK GRAY CLAYEY SILT WITH FINE SAND	17.0'	LOOSE GRAY FINE SAND
23.0'	VERY DENSE LIGHT GRAY CLAYEY COARSE TO FINE SAND AND SHELL FRAGMENTS	22.5'	LOOSE DARK GRAY FINE TO MEDIUM SAND		
		30.0'	LOOSE TO VERY DENSE GRAY TO LIGHT GRAY CLAYEY COARSE TO FINE SAND AND SHELL FRAGMENTS	30.0'	LOOSE TO VERY DENSE GRAY TO LIGHT GRAY CLAYEY COARSE TO FINE SAND AND SHELL FRAGMENTS

AS BUILT

S-1

ENWRIGHT ASSOCIATES, INC. ENGINEERS & ARCHITECTS GREENVILLE, SOUTH CAROLINA	DEPARTMENT OF THE NAVY - NAVAL FACILITIES ENGINEERING COMMAND MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA
DES. S. F. ZERNAK CHK. G. W. MEDANIEL SUBMITTED BY: T. E. SHORPE DESIGN DIR. F. P. WILLIAMS	RISELY PIER REPAIRS
APPROVED AND OR DICK DATE 4/30/83 SATISFACTORY TO:	SITE PLAN AND ELEVATIONS
SIZE F CODE IDENT. NO. 80091	NAVFAC DRAWING NO. 4089034
SCALE: NOTED	CONSTR. CONTR. NO. N62470-82-B-4571 SHEET 2 OF 7

