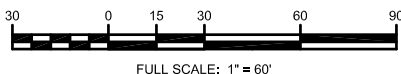


EXISTING LAUNCH RAMP DEMOLITION:

DEMOLITION FOR THE EXISTING RAMP IS ALL CONTAINED WITHIN THE FOOTPRINT OF THE NEW BOAT LAUNCH RAMP. THE DEMOLITION WILL START AT THE SHOREWARD END OF THE NEW RAMP AND COVER AN AREA APPROXIMATELY 16 FEET WIDE BY 200 FEET LONG.

TIDE DATA:

TIDE	FEET ABOVE MLLW
HIGHEST PREDICTED	19.9
HTL (PERMITTING)	18.0
MHHW	14.0
MHW	13.1
MLW	1.4
MLLW	0.0
LOWEST PREDICTED	-4.8

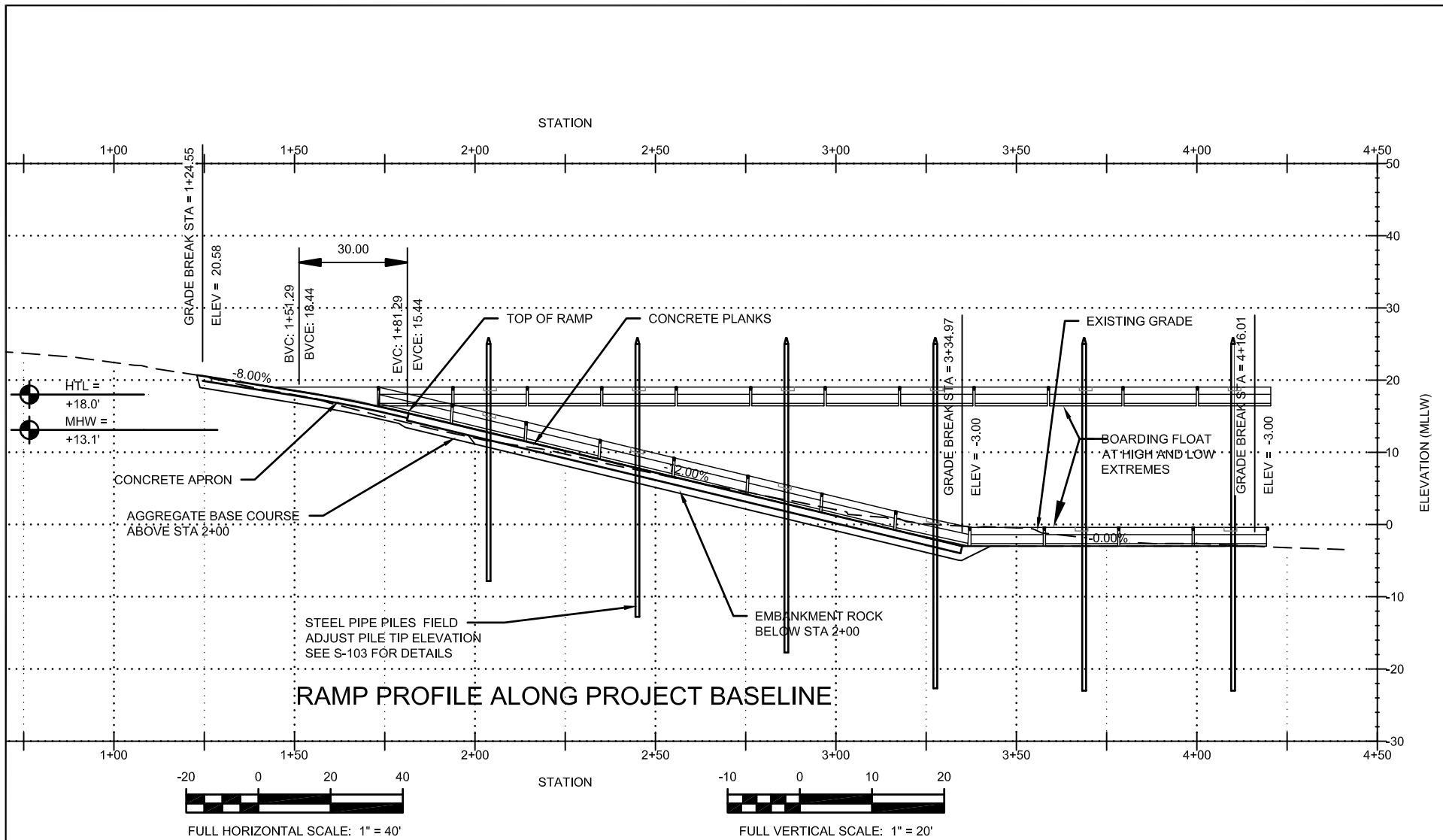


NOTE: ALL DIMENSION ARE IN FEET.

US ARMY CORPS OF ENGINEERS
ALASKA DISTRICT

**LAUNCH RAMP
KAKE, ALASKA
SITE PLAN**

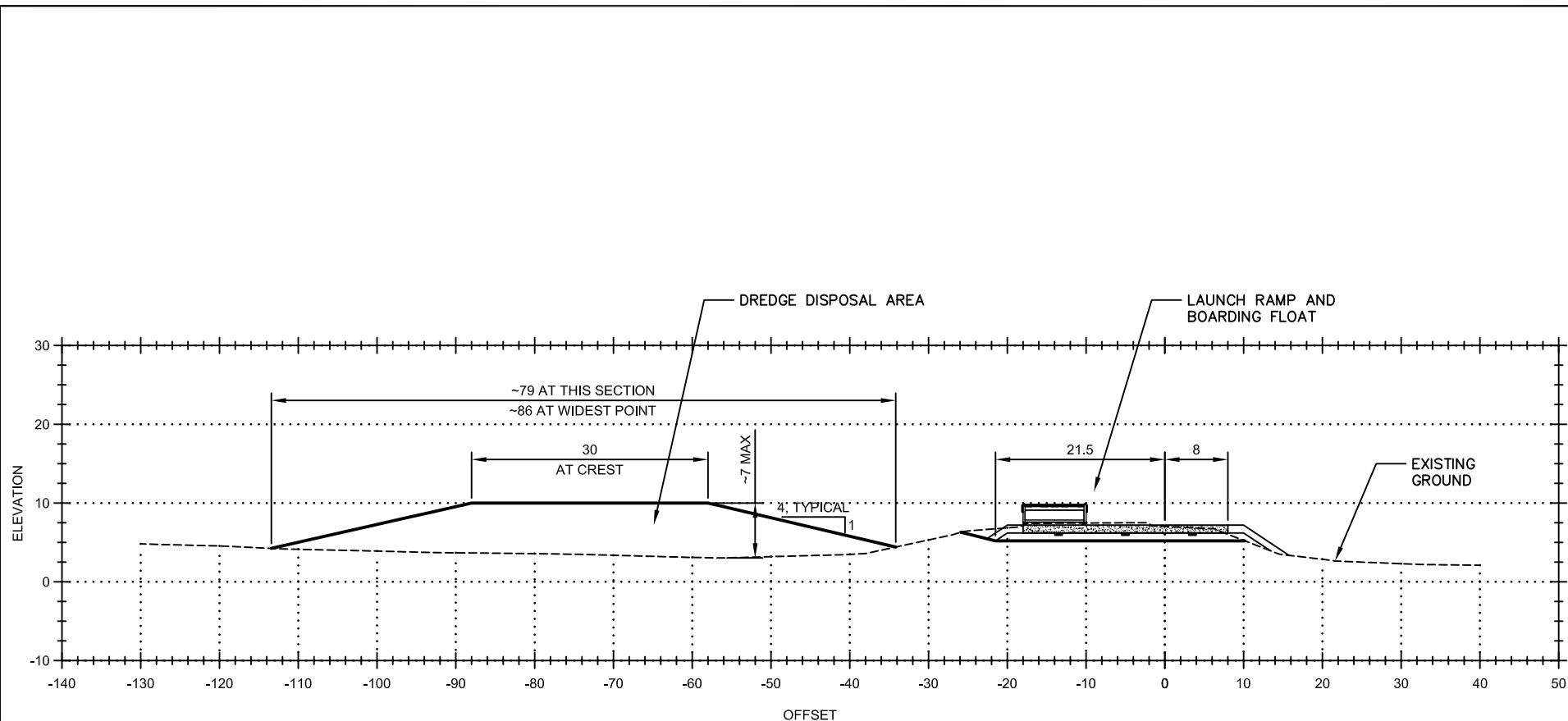
DRAWN BY: R TEDRICK
DATE: 16 OCT 2014
FIGURE 1





US ARMY CORPS OF ENGINEERS
 ALASKA DISTRICT

LAUNCH RAMP
KAKE, ALASKA
RAMP PROFILE

DRAWN BY: R TEDRICK
DATE: 16 OCT 2014
FIGURE 2



RAMP STA 2+50 (SCALE: 1" = 20')

 US ARMY CORPS OF ENGINEERS ALASKA DISTRICT
LAUNCH RAMP KAKE, ALASKA RAMP & DISPOSAL SECTION
DRAWN BY: R TEDRICK
DATE: 25 NOV 2014
FIGURE 3