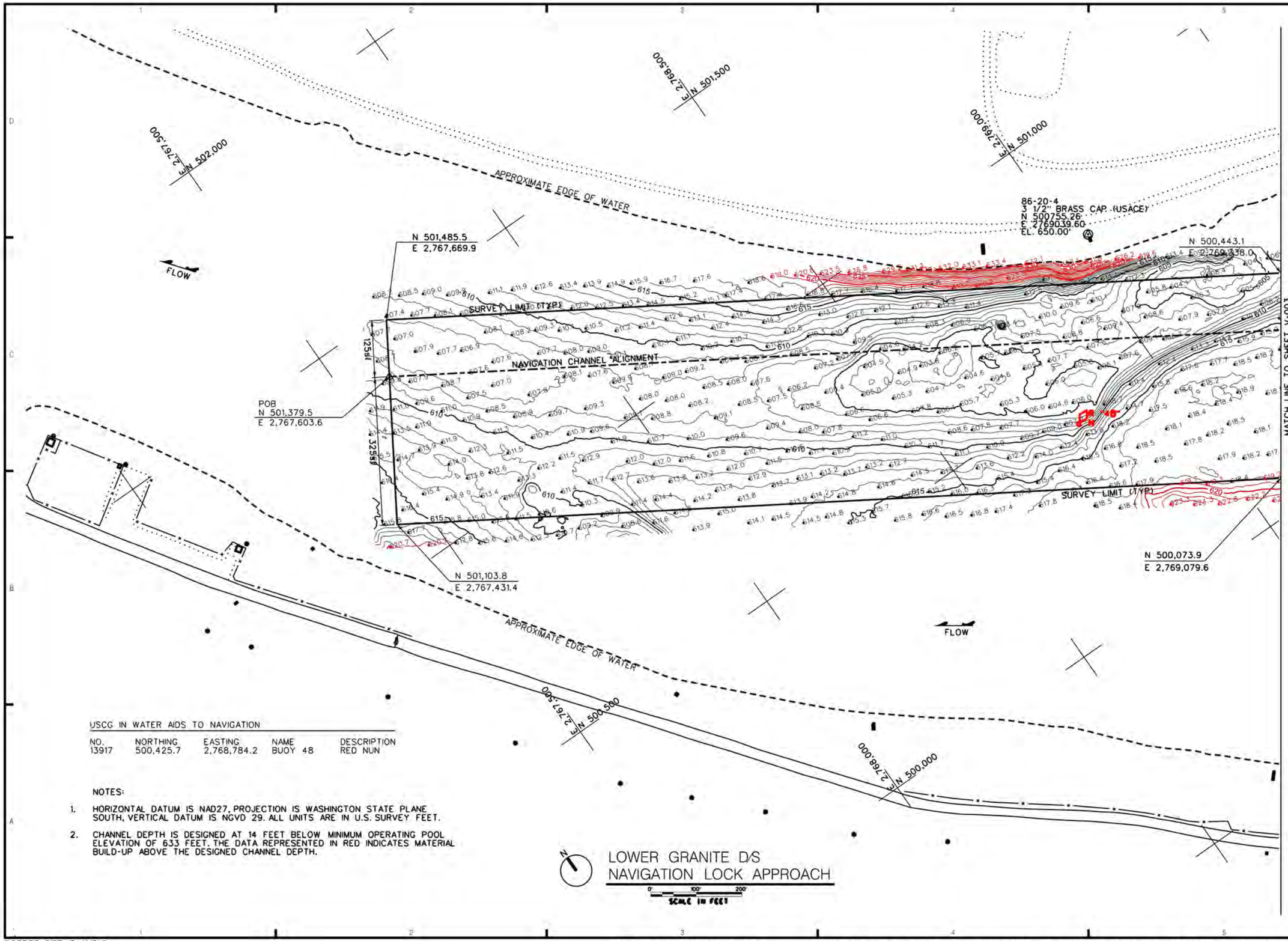

USCG IN WATER AIDS TO NAVIGATION

NO.	NORTHING	EASTING	NAME	DESCRIPTION
13917	500,425.7	2,768,784.2	BUOY 48	RED NUN

NOTES:

1. HORIZONTAL DATUM IS NAD27, PROJECTION IS WASHINGTON STATE PLANE SOUTH, VERTICAL DATUM IS NGVD 29. ALL UNITS ARE IN U.S. SURVEY FEET.
2. CHANNEL DEPTH IS DESIGNED AT 14 FEET BELOW MINIMUM OPERATING POOL ELEVATION OF 633 FEET. THE DATA REPRESENTED IN RED INDICATES MATERIAL BUILD-UP ABOVE THE DESIGNED CHANNEL DEPTH.

US Army Corps of Engineers
Walla Walla District

Symbol	Description	Date	Appr.	Symbol	Description	Date	Appr.

DATE: 15 OCTOBER 2015
DESIGNED BY: MEYER
DWN BY: LNL
CHKD BY: KMM
SUBMITTED BY: S C
CONTRACT NO. W912EF-10-D-0002
FILE NO.: F

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
WALLA WALLA WASHINGTON

TERRASOND
PROFESSIONAL SERVICES IN EARTH SCIENCE
MAP CONSULTING · SURVEYING

LOWER GRANITE LOCK AND DAM
SNAKE AND CLEARWATER RIVERS, WASHINGTON AND IDAHO
WA912EF-10-D-0002, T.O. NO. 11
LOWER GRANITE D/S
NAVIGATION LOCK APPROACH
MULTIBEAM BATHYMETRIC SURVEY

Plate number:
V-002

Sheet 2 of 3

L:\Z_SURVEYS\00HYDRO_CONDITION\LGA_LLA_DS_NAV_LOCK_APPR\OPERATIONS\OPERATIONSV-002---.DGN

BORDER SIZE IS ANSI D

DATE AND TIME PLOTTED: 11/17/2015

DESIGN FILE: L:\Z_SURVEYS\00HYDRO_CONDITION\2015 HYDRO_CONDITION\LGA_LLA_DS_NAV_LOCK_APPR\OPERATIONS\OPERATIONSV-002---.DGN