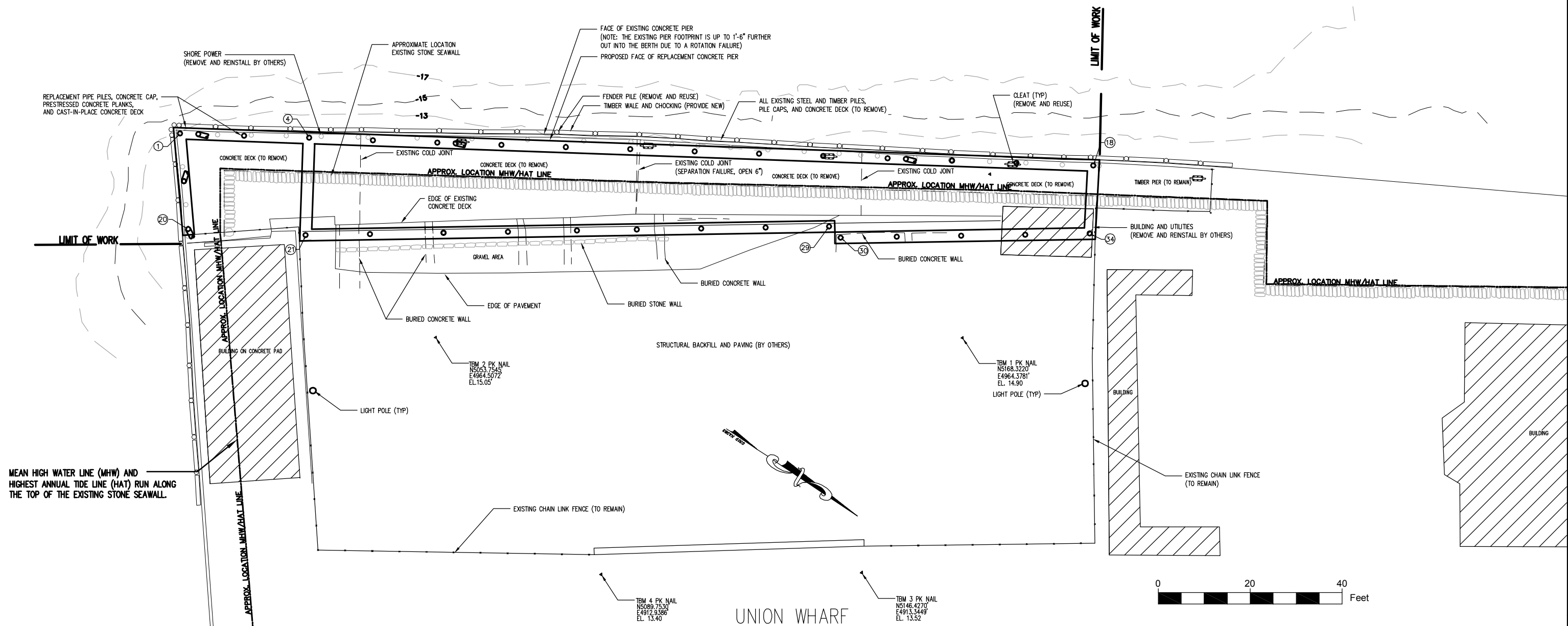
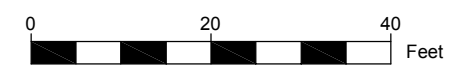


NOTE: BELOW DECK DEPTH CONTOURS NOT SHOWN FOR CLARITY.



MEAN HIGH WATER LINE (MHW) AND HIGHEST ANNUAL TIDE LINE (HAT) RUN ALONG THE TOP OF THE EXISTING STONE SEAWALL.



PILE LAYOUT DATA

PILE	NORTHING	EASTING
1	5008.8699	4998.1742
18	5001.8989	5196.7637
20	4988.0819	4999.9270
21	4986.7549	5025.5086
29	4988.6501	5139.2897
30	4986.1921	5141.8309
34	4987.0938	5195.9983

NOTES:

- ELEVATIONS ARE BASED ON MEAN LOW WATER DATUM. DATUM ESTABLISHED BY SURVEYING THE TIDE LEVEL AT THE TIME OF LOW WATER AND ADJUSTING FOR DAILY DEVIATION.
- HYDROGRAPHIC INFORMATION AND STONE SEAWALL DEPICTED WAS COMPILED FROM A DRAWING TITLED, "HYDROGRAPHIC CONDITIONS SURVEY, UNION WHARF, PORTLAND HARBOR, PORTLAND, MAINE". PLAN PRODUCED BY HYDRO DATA, INC. CHESTER, CT. DATED MAY 11, 2016. DEPTH CONTOURS AND SEAWALL SHOWN ARE IN APPROXIMATE LOCATION ONLY.

PLAN FOR PERMITTING ONLY,
NOT FOR CONSTRUCTION

PROPRIETORS OF UNION WHARF
PORTLAND, MAINE

UNION WHARF PIER REPAIR
SITE PLAN

TEC ASSOCIATES CONSULTING ENGINEERS
46 SAWYER STREET SOUTH PORTLAND, MAINE 04106

SCALE	SEE GRAPHIC	DATE	1/13/2017
JOB NUMBER 15165-1	DRAWN BY JDL & GWA	DESIGNED BY GWA	DRAWING NO. 1