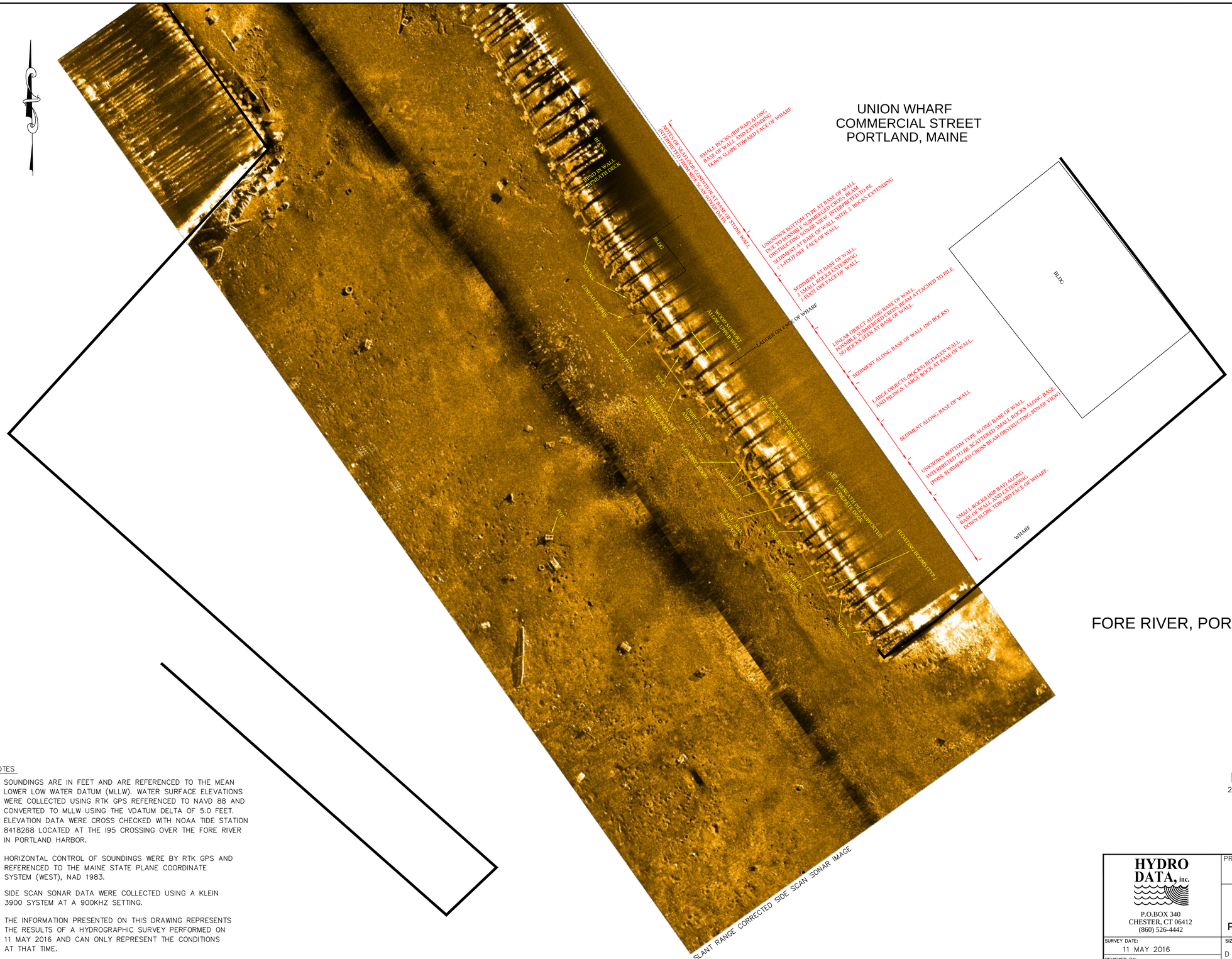
UNION WHARF
COMMERCIAL STREET
PORTLAND, MAINE



FORE RIVER, PORTLAND HARBOR

20 0 20 40 60

SCALE IN FEET

NOTES

1. SOUNDINGS ARE IN FEET AND ARE REFERENCED TO THE MEAN LOWER LOW WATER DATUM (MLLW). WATER SURFACE ELEVATIONS WERE COLLECTED USING RTK GPS REFERENCED TO NAVD 88 AND CONVERTED TO MLLW USING THE VDATUM DELTA OF 5.0 FEET. ELEVATION DATA WERE CROSS CHECKED WITH NOAA TIDE STATION 8418268 LOCATED AT THE I95 CROSSING OVER THE FORE RIVER IN PORTLAND HARBOR.
2. HORIZONTAL CONTROL OF SOUNDINGS WERE BY RTK GPS AND REFERENCED TO THE MAINE STATE PLANE COORDINATE SYSTEM (WEST), NAD 1983.
3. SIDE SCAN SONAR DATA WERE COLLECTED USING A KLEIN 3900 SYSTEM AT A 900KHZ SETTING.
4. THE INFORMATION PRESENTED ON THIS DRAWING REPRESENTS THE RESULTS OF A HYDROGRAPHIC SURVEY PERFORMED ON 11 MAY 2016 AND CAN ONLY REPRESENT THE CONDITIONS AT THAT TIME.

HYDRO DATA, inc.
P.O.BOX 340
CHESTER, CT 06412
(860) 526-4442

PREPARED FOR: PROPRIETORS OF 36 UNION WHARF

SIDE SCAN IMAGE 1400
UNION WHARF
PORTLAND HARBOR, PORTLAND, ME

SURVEY DATE:	SIZE	FSCM NO.	DWG NO.	REV
11 MAY 2016	D		P5161	2
REVIEWED BY: NB	SCALE 1"=20'			SHEET 2 of 2