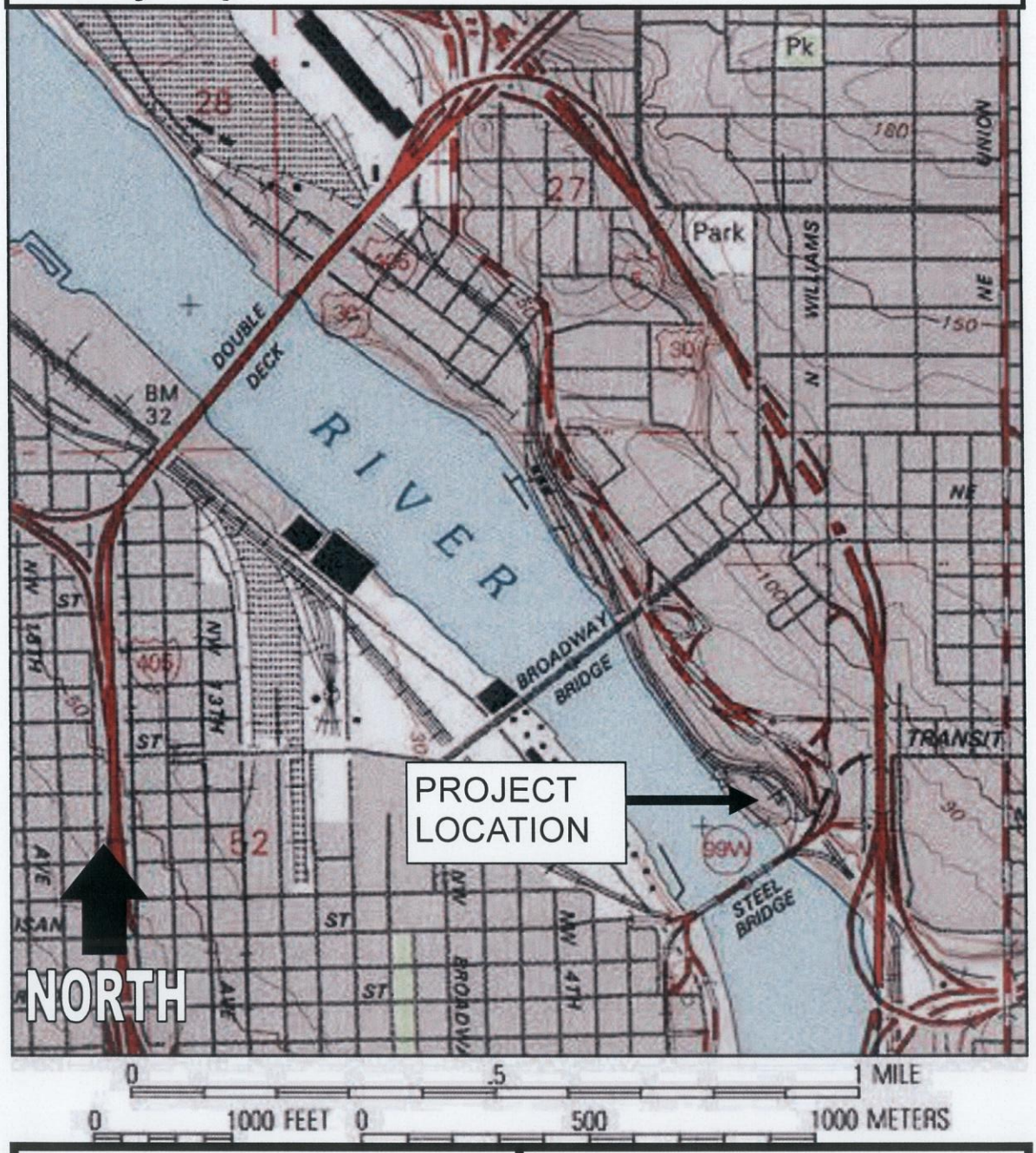
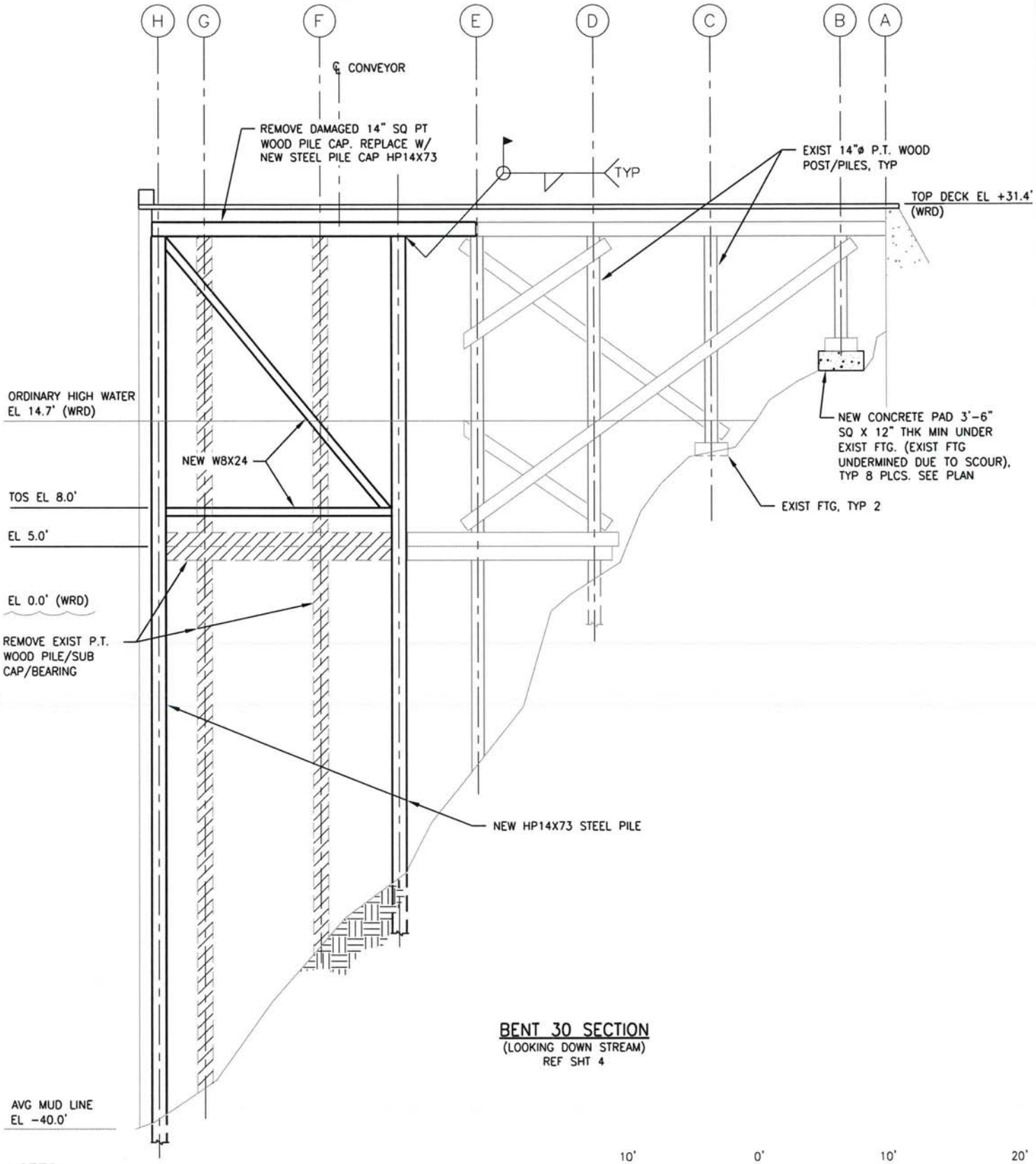
Vicinity Map 1. USGS 7.5 Minute Series, Portland, OR



Client: Louis Dreyfus Commodities, LLC **Date: 06/13/2012** **Map Type: Vicinity Map** **Location: Multnomah County , OR** **Project Type: Structural pile replacement** **N 45°31'44.7" W 122°40'09.7"**	**Northern Resource Consulting, Inc.** **ENVIRONMENTAL SERVICES** **1339 Commerce Ave., Suite 309B** **Longview, Washington 98632** **Phone: (360)414-5239** **Fax: (360)414-4021**



BENT 30 SECTION

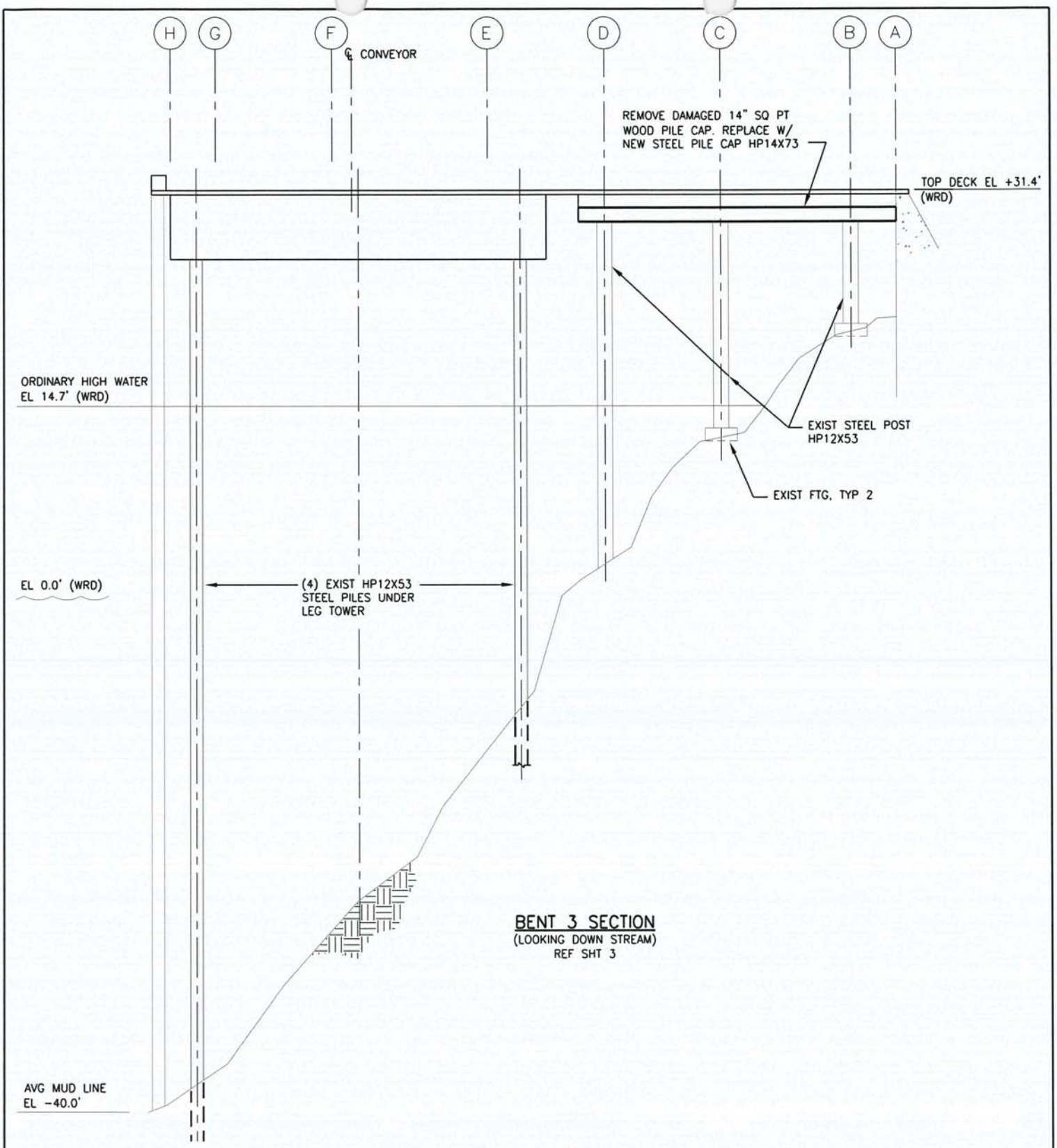
(LOOKING DOWN STREAM)
REF SHT 4

SCALE: 1"=10'

NOTES:

ALL ELEVATIONS REFERENCED TO WILLAMETTE RIVER DATUM (WRD)
TOS = TOP OF STEEL

ALPHA TECHNICAL GROUP INC. 2929 NW 29th AVE, PORTLAND, OR. 97210 Tel:(503)227-3317/Fax:(503)227-3244	ATGI PROJECT NUMBER 02-01	**REFERENCE NUMBER:** **APPLICANT:** Louis Dreyfus Commodities **Proposed Project:** Dock maintenance repairs.	**PROJECT LOCATION (ADDRESS):** 220 N Pacific St. Portland, OR. 97227 **SHEET:** 14 of 19 **DATE:** Apr 23, 2012



BENT 3 SECTION
(LOOKING DOWN STREAM)
REF SHT 3

10' 0' 10' 20'
SCALE: 1"=10'

NOTES:
ALL ELEVATIONS REFERENCED TO WILLAMETTE RIVER DATUM (WRD)
TOS = TOP OF STEEL

ALPHA TECHNICAL GROUP INC.
2929 NW 29th AVE, PORTLAND, OR. 97210
Tel:(503)227-3317/Fax:(503)227-3244

ATGI PROJECT NUMBER: 02-01

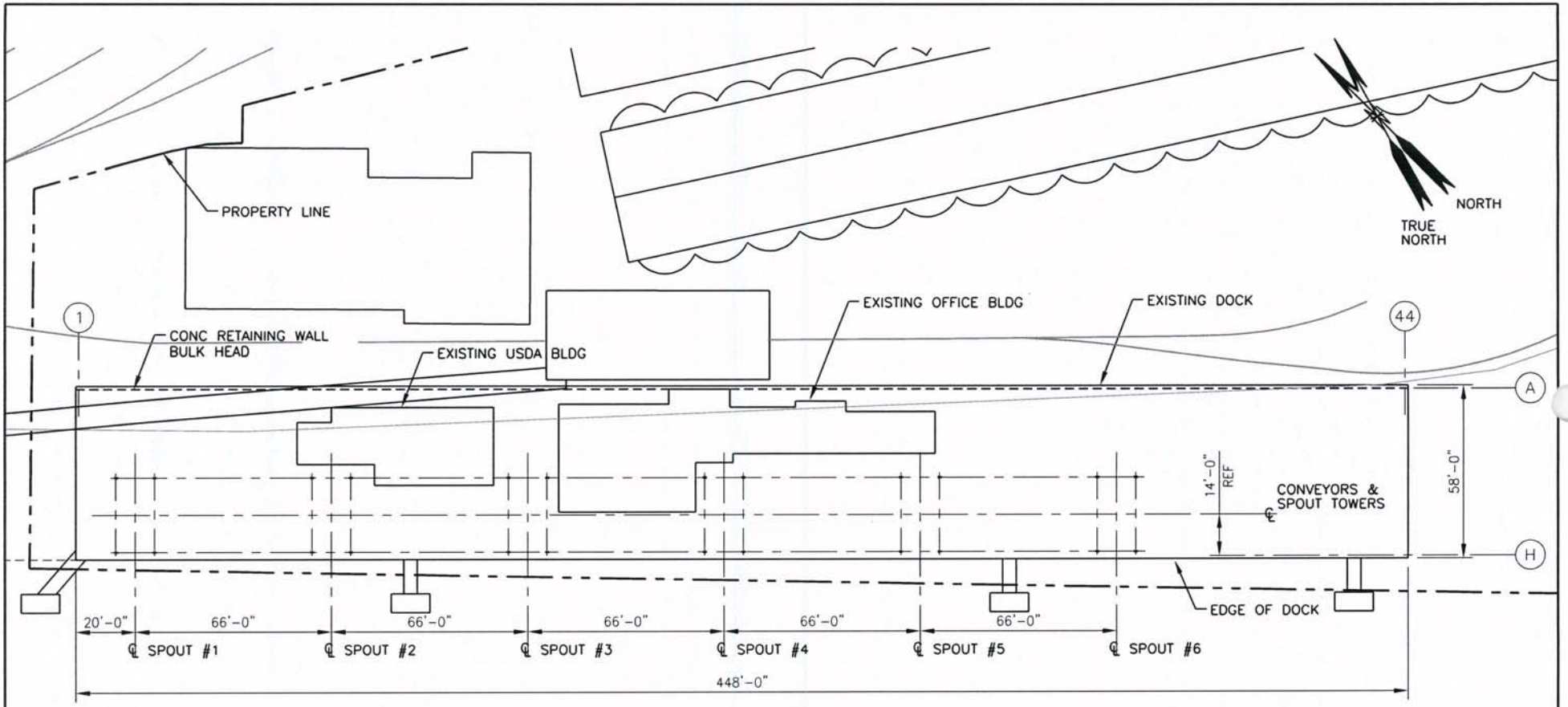
REFERENCE NUMBER:

APPLICANT: Louis Dreyfus Commodities

Proposed Project: Dock maintenance repairs.

PROJECT LOCATION (ADDRESS): 220 N Pacific St. Portland, OR. 97227

SHEET: 6 of 19 **DATE:** Apr 23, 2012



MAIN DOCK PLAN

WILLAMETTE RIVER

NOTES:

1. ALL ELEVATIONS REFERENCED TO WILLAMETTE RIVER DATUM (WRD)

50' 40' 30' 20' 10' 0' 50' 100'

SCALE: 1"=50'

ALPHA TECHNICAL GROUP INC.
2929 NW 29th AVE, PORTLAND, OR. 97210
Tel:(503)227-3317/Fax:(503)227-3244

ATGI PROJECT NUMBER: 02-01

REFERENCE NUMBER:

APPLICANT: Louis Dreyfus Commodities

Proposed Project: Dock maintenance repairs.

PROJECT LOCATION (ADDRESS): 220 N Pacific St. Portland, OR. 97227

SHEET: 2 of 19 **DATE:** Apr 23, 2012

NWP-2006-29-2

Map 2. Satellite Image. Portland, OR

Client: Louis Dreyfus Commodities, LLC Date: 06/13/2012 Map Type: Satellite Image Location: Multnomah County, OR Project Type: Structural pile replacement N 45°31'44.7" W 122°40'09.7"	Northern Resource Consulting, Inc. ENVIRONMENTAL SERVICES 1339 Commerce Ave., Suite 309B Longview, Washington 98632 Phone: (360) 414- 5239 Fax: (360) 414- 4021