

Date: 12/15/2017

Username:

Division:

Filename: 007_Site Demolition Plans (C02).dgn

NOTES:

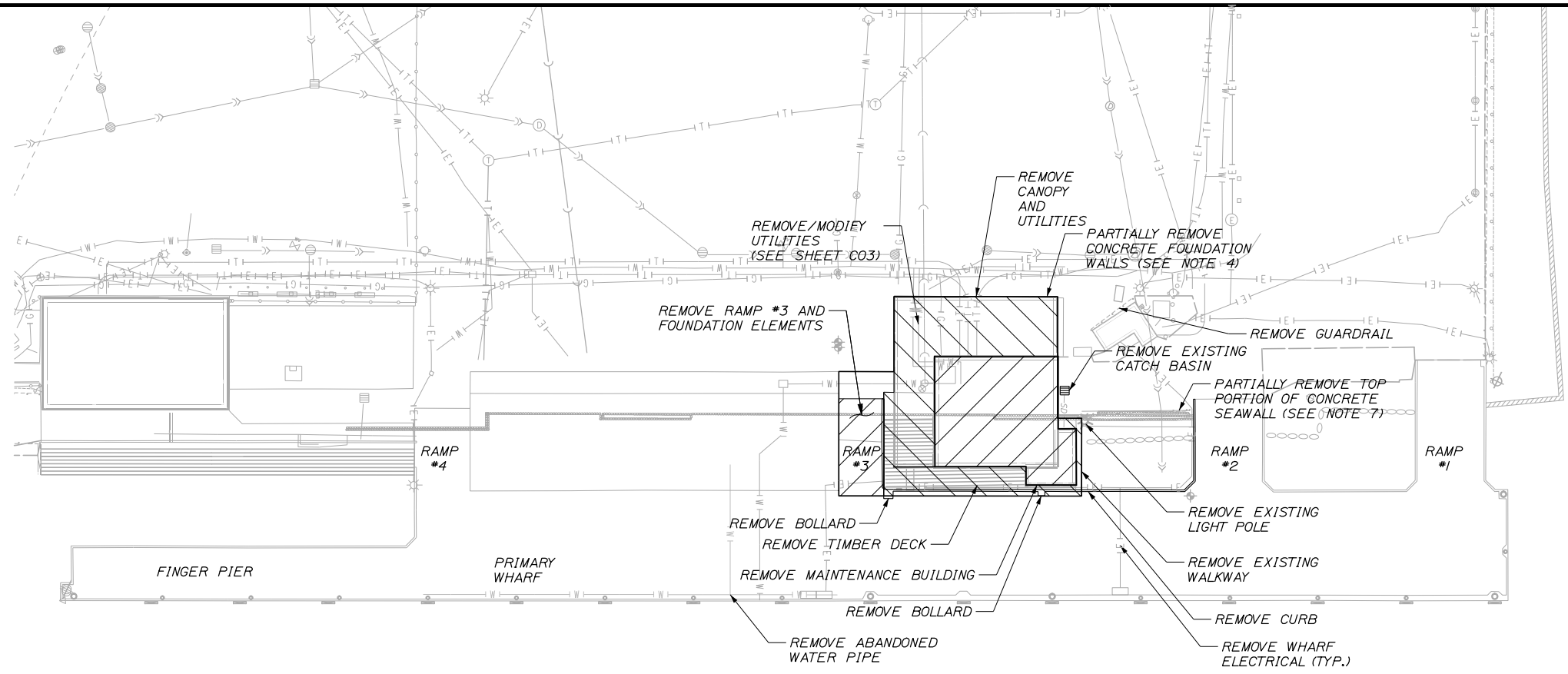
- REFER TO SHEET C01 FOR CONSTRUCTION PHASING DETAILS.
- CONTRACTOR SHALL VERIFY ALL UTILITIES PRIOR TO CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR REMOVAL/MODIFICATION OF ALL EXISTING UTILITIES TO THE MAINTENANCE BUILDING, INCLUDING, BUT NOT LIMITED TO, GAS LINES, WATER LINES, SEWER LINES, ELECTRICAL LINES, AND TELECOMMUNICATIONS LINES. REFER TO SHEETS C01 AND C07 FOR OTHER UTILITY-SPECIFIC INFORMATION.
- CUT THREADED RODS HANGING FROM DECK PANELS TO 1FT BELOW DECK AND CAP WITH LARGE REBAR CAPS TO PROTECT THREADS, SEE SHEET C06 FOR MORE DETAILS.
- CUT CONCRETE FOUNDATION WALLS (BENEATH ROOF CANOPY) TO 3 FEET BELOW GRADE.
- SEE SHEET C08 FOR PROPOSED PAVEMENT SECTION.
- LOCATION OF UTILITY VAULT SHALL BE SOUTH OF THE FOUNDATION WALL AND IN LINE WITH THE TWO WATER LINES, SO AS TO MINIMIZE WATER LINE REMOVALS BUT TO AVOID CONFLICT WITH NEW APPROACH SLAB. FINAL LOCATION SHALL BE COORDINATED WITH RESIDENT AND ENGINEER.
- PARTIAL REMOVAL OF TOP PORTIONS OF CONCRETE SEAWALL INCLUDES NOTCHES FOR PILE CAPS. WORK SHALL BE FOR ALL PILE CAP LOCATIONS. THIS WORK SHALL BE INCIDENTAL TO REMOVAL OF MAINTENANCE BUILDING, PAY ITEM 202.080.
- CONTRACTOR TO COORDINATE COMPLETE REMOVAL OF SECURITY SYSTEM (CCTV CAMERAS AND ROOF MOUNTED SATELLITE DISH) WITH GALAXY INTEGRATED TECHNOLOGIES PRIOR TO DEMOLITION. ALL EQUIPMENT SHALL BE SALVAGED AND PROVIDED TO THE OWNER..

DECK DEMOLITION NOTES:

- CONTRACTOR SHALL USE EXTREME CAUTION DURING DEMOLITION ACTIVITIES TO NOT DAMAGE EXISTING CONCRETE STRUCTURES TO REMAIN. IN EVENT DAMAGE TO RAMPS OR PIER OCCURS THE CONTRACTOR SHALL REPLACE OR REPAIR TO THE SATISFACTION OF THE OWNER AT NO ADDITIONAL EXPENSE.
- HEAVY CONSTRUCTION EQUIPMENT MUST REMAIN A MINIMUM OF 20-FT BEHIND THE SEAWALL DURING DECK DEMOLITION UNLESS APPROVED BY THE RESIDENT.

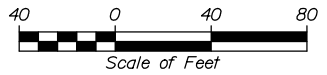
DEMOLITION NOTES:

- THE CONTRACTOR SHALL SUBMIT A DEMOLITION PLAN TO THE RESIDENT AT LEAST 21 DAYS PRIOR TO THE START OF DEMOLITION WORK. THE PLAN SHALL OUTLINE THE METHODS AND EQUIPMENT TO BE USED TO REMOVE AND DISPOSE OF ALL MATERIALS. CONTRACTOR TO COORDINATE DEMOLITION WITH CONSTRUCTION PHASING PLAN.
- THE LIMITS SHOWN ON THIS PLAN ARE APPROXIMATE. ACTUAL LIMITS AND FIELD CONDITIONS MAY VARY FROM THOSE SHOWN AND MUST BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO DEMOLITION. ANY INCONSISTENCIES TO THESE PLANS SHOULD BE BROUGHT TO THE ATTENTION OF THE RESIDENT AS SOON AS REALIZED.
- ANY DAMAGE TO EXISTING STRUCTURES TO REMAIN CAUSED BY THE CONTRACTOR'S EQUIPMENT, PERSONNEL OR OPERATIONS SHALL BE REPAIRED TO THE SATISFACTION OF THE RESIDENT. ALL WORK, EQUIPMENT AND MATERIALS REQUIRED TO MAKE REPAIRS SHALL BE AT THE CONTRACTOR'S EXPENSE.
- DEMOLITION MATERIAL DISPOSAL SHALL BE IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS AND ALL MATERIALS SHALL BE DISPOSED OF IN A LEGAL MANNER.
- THE UTILITIES INVOLVED IN THIS PROJECT ARE AS FOLLOWS:
ELECTRICAL: CENTRAL MAINE POWER
WATER: PORTLAND WATER DISTRICT (PWD)
SEWER: PORTLAND PUBLIC WORKS DEPARTMENT
GAS: NORTHERN UTILITIES
CCTV: GALAXY INTEGRATED TECHNOLOGIES
TI: FAIRPOINT COMMUNICATIONS
FIRE: CITY OF PORTLAND FIRE DEPARTMENT (PFD)
TELEPHONE: FAIRPOINT COMMUNICATIONS
- CONTRACTOR SHALL CONTACT RESPECTIVE UTILITY OWNERS PRIOR TO ADJUSTMENT TO DETERMINE LIMITS OF WORK REQUIRED FOR EACH UTILITY.
- CONTRACTOR SHALL CONTACT DIG-SAFE PRIOR TO START OF WORK TO VERIFY ALL UTILITIES.
- THE EXISTING CLOSED CIRCUIT TV MONITORING SYSTEM AND SATELLITE DISH MUST REMAIN ONLINE AT ALL TIMES. RELOCATION OF THE SECURITY MONITORING SYSTEM MUST BE ACCOMPLISHED AND FULLY OPERATIONAL PRIOR TO DEMOLITION OF THE MAINTENANCE BUILDING. CONTRACTOR TO COORDINATE WITH GALAXY INTEGRATED PRIOR TO DEMOLITION.
- CONTRACTOR SHALL CONTACT ALL APPROPRIATE UTILITIES TO ARRANGE FOR TERMINATION AND REMOVAL OF UTILITY OWNED EQUIPMENT (CENTRAL MAINE POWER, NORTHERN UTILITIES, PWD, GALAXY INTEGRATED AND PFD)



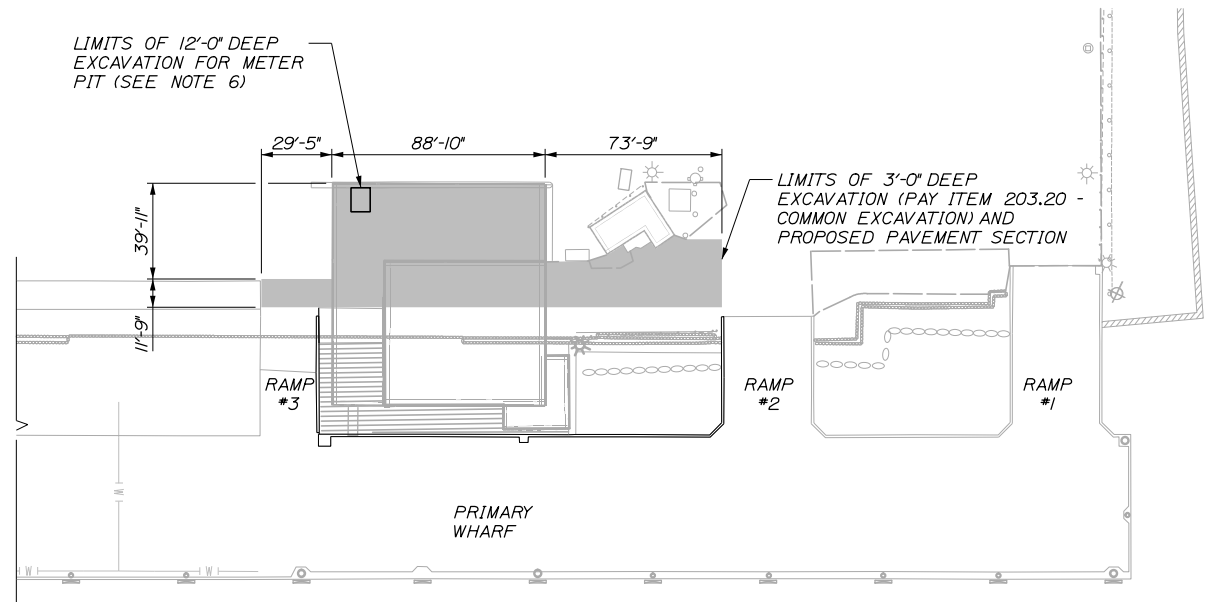
DEMOLITION PLAN

SCALE: 1" = 40'



FORE RIVER

FLOOD → EBB



SOIL EXCAVATION LIMITS

SCALE: 1" = 40'



99% DESIGN
December 15, 2017

STATE OF MAINE DEPARTMENT OF TRANSPORTATION		STP 2194(206)		WIN 021942.06	
PROJ. MANAGER	DESIGN-DETAILED	CHECKED-REVIEWED	DESIGNS-DETAILED	REVISIONS 1	REVISIONS 2
J. Burris	T. Poplin			REVISIONS 3	REVISIONS 4
BY	DATE	SIGNATURE	P.E. NUMBER	DATE	
P. Bishop C. Marin	12/17 12/17				
PORTLAND INTERNATIONAL MARINE TERMINAL MAINE INTERMODAL PORT PRODUCTIVITY PROJECT WHARF INFILL & BUILDING REMOVAL CUMBERLAND COUNTY		SHEET DEMOLITION PLAN			
PORTLAND		SHEET NUMBER C02			
		7 OF 21			

