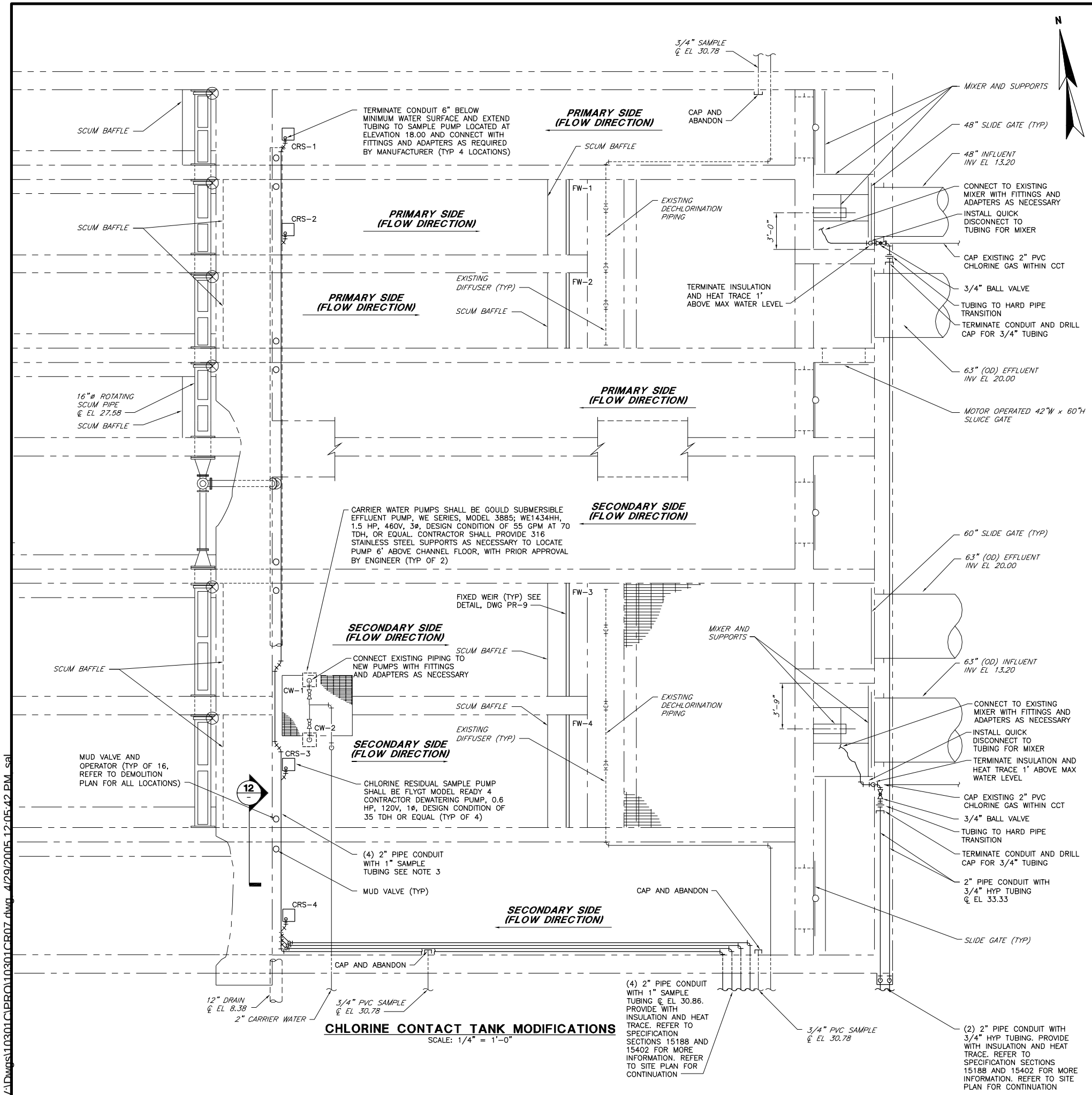
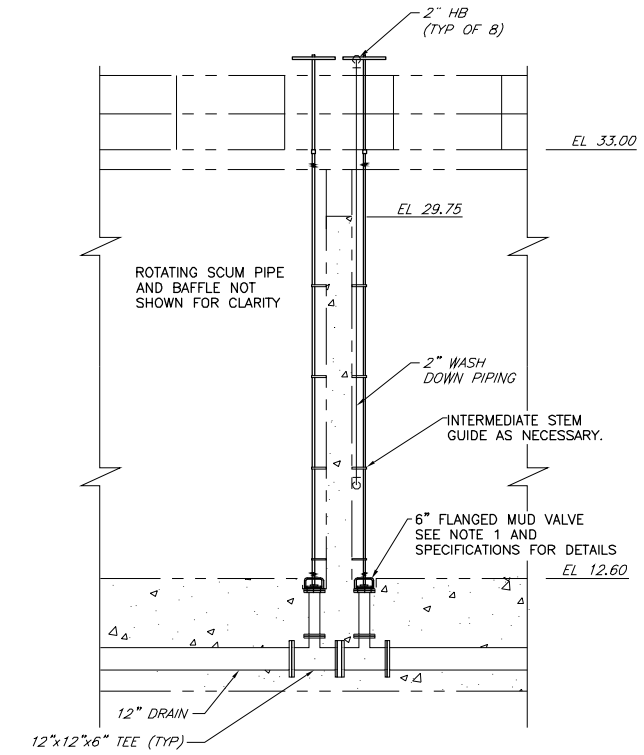


CHLORINE CONTACT TANK MODIFICATIONS

SCALE: 1/4" = 1'-0"



SECTION 12

SCALE: 1/4"=1'-0"

NOTES:
1. MUD VALVES TO HAVE EXTENDED OPERATOR WITH HANDWHEEL OPERATOR, TERMINATE AT ELEVATION 36.00.

2. NEW MUD VALVES ARE TYPICAL OF 16 LOCATIONS, ONLY 8 SHOWN ON PARTIAL PLAN TO THE LEFT, REFER TO DEMOLITION PLAN.

NOTES:

1. REFER TO DRAWING PR-1 FOR GENERAL PROCESS NOTES AND ABBREVIATIONS.

2. CONTRACTOR TO NOTE, NOT ALL EXISTING PIPING IS SHOWN FOR CLARITY.

3. CONTRACTOR SHALL FIELD ROUTE 2" SAMPLE PIPE CONDUIT (TYP OF 4) ALONG WALKWAY TO EACH CHLORINE RESIDUAL SAMPLE PUMP (TYP OF 4).

4. ALL NEW SAMPLE LINES AND SODIUM HYPOCHLORITE FEED LINES SHALL BE INSULATED AND HEAT TRACED. REFER TO SPECIFICATIONS (DIV 15) FOR FURTHER DETAILS.

5. REFER TO DRAWING PR-1 FOR GENERAL NOTE 23 FOR ADDITIONAL INFORMATION ON INSULATED AND HEAT TRACED PIPING.

PROGRESS PRINTS	
ISSUED FOR REVIEW:	12-15-04
ISSUED FOR BIDDING:	2-18-05
VAULT LOCATION:	FF 34
LAST WORKED ON:	
FILENAME:	

NO	REVISIONS	APP'D	DATE
1			
2			
3			
4			
5			

DRAWN BY SAL
CHECKED BY DWS/PFB
DATE 2-18-05
APPROVED BY PFB
DATE 2-18-05
BOOK NO. —
PROJECT NO. 10301C
SCALE

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PORTLAND, MAINE
EAST END WWTF DISINFECTION AND DECHLORINATION SYSTEMS UPGRADE

CHLORINE CONTACT TANK
MODIFICATION PLAN AND SECTIONS

DWG PR-7

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