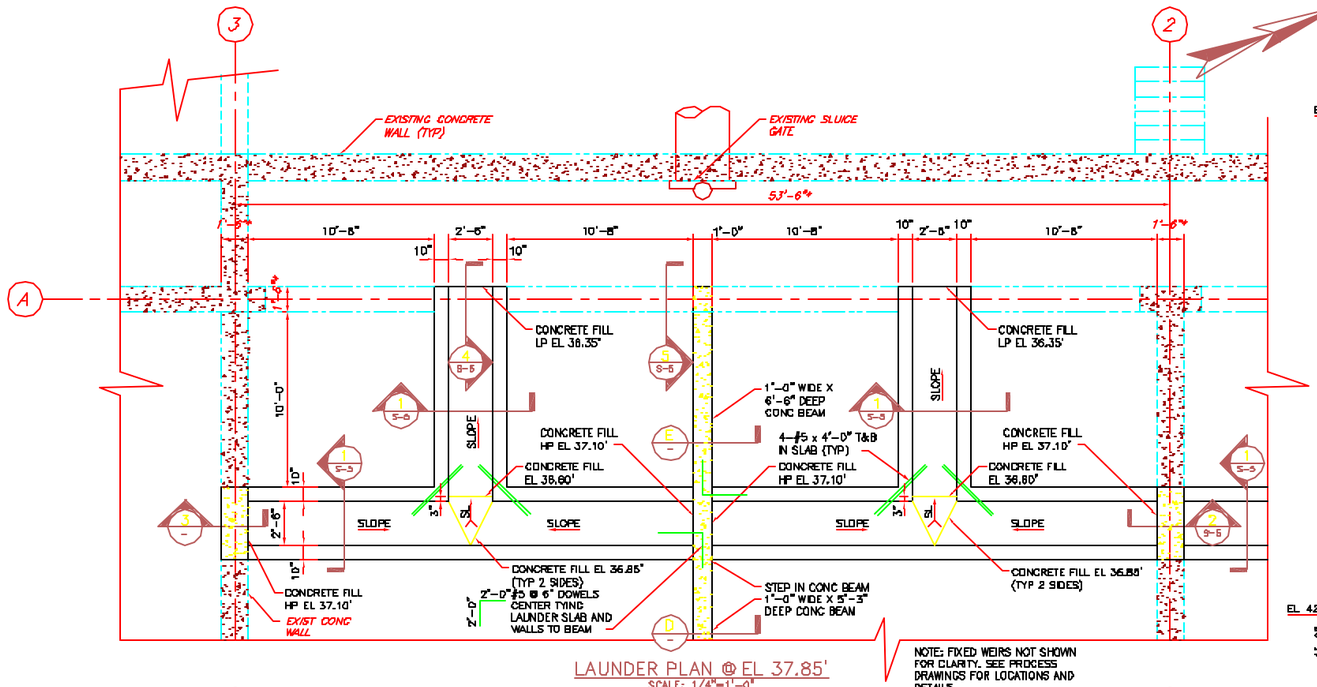
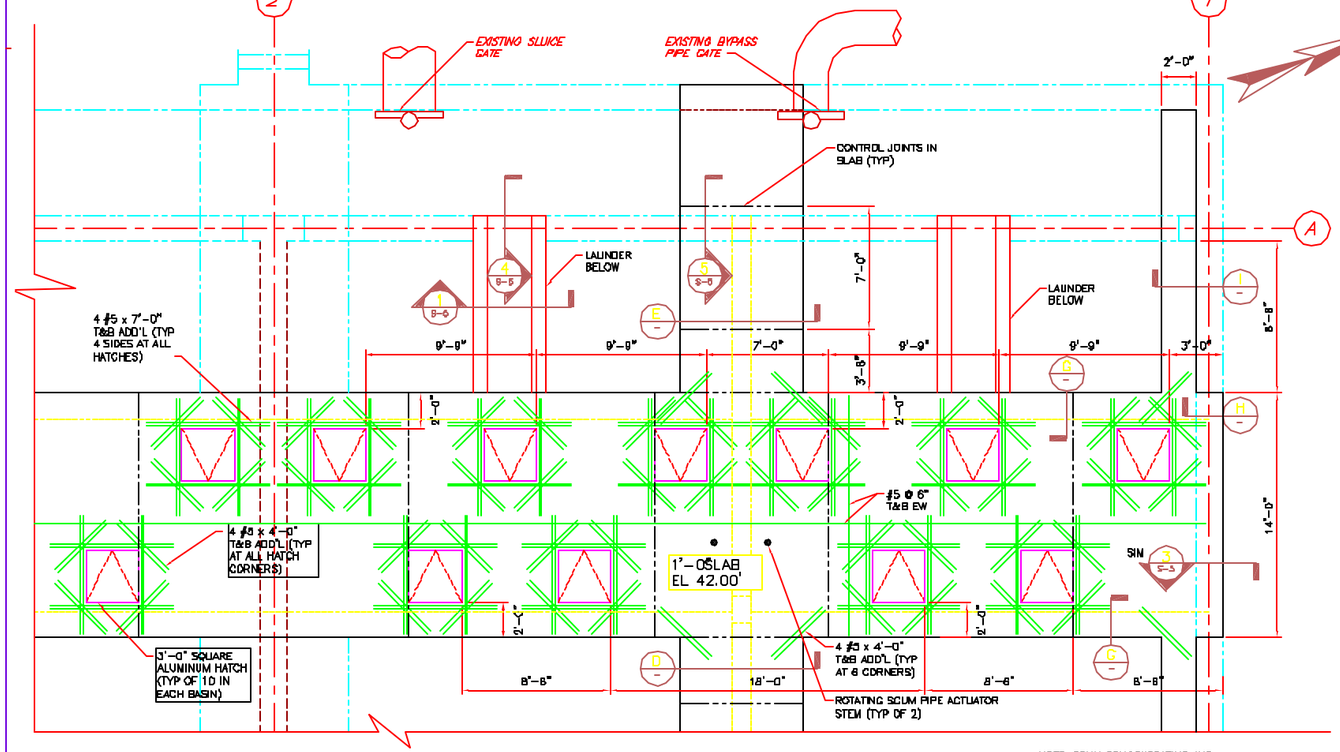


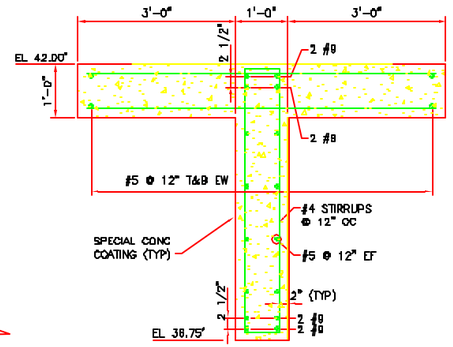
LAUNDER PLAN @ EL 37.85'
SCALE: 1/4"=1'-0"

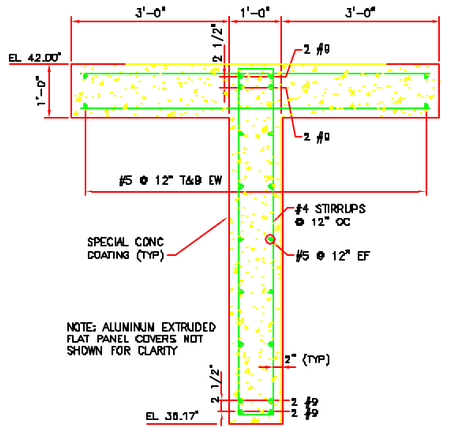
NOTE: FIXED WEIRS NOT SHOWN FOR CLARITY. SEE PROCESS DRAWINGS FOR LOCATIONS AND DETAILS



LAUNDER ACCESS SLAB PLAN @ EL 42.00'
SCALE: 1/4"=1'-0"

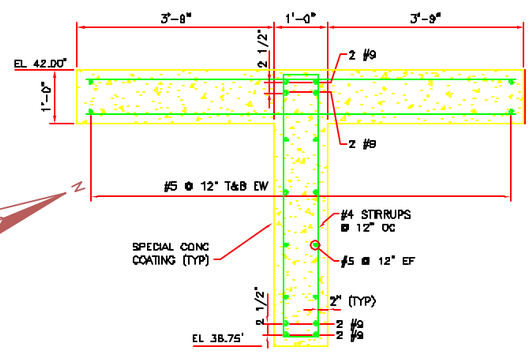
NOTE: SCUM CONCENTRATING AND DECANT PITS AND ALUMINUM PANELS IN THIS AREA NOT SHOWN FOR CLARITY





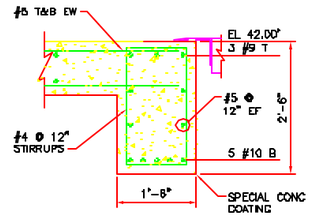
NOTE: ALUMINUM EXTRUDED FLAT PANEL COVERS NOT SHOWN FOR CLARITY

DETAIL D S-2, S-3
SCALE: 3/4"=1'-0"



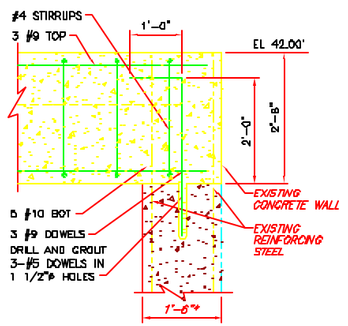
NOTE: ALUMINUM EXTRUDED FLAT PANEL COVERS NOT SHOWN FOR CLARITY

DETAIL E S-2
SCALE: 3/4"=1'-0"

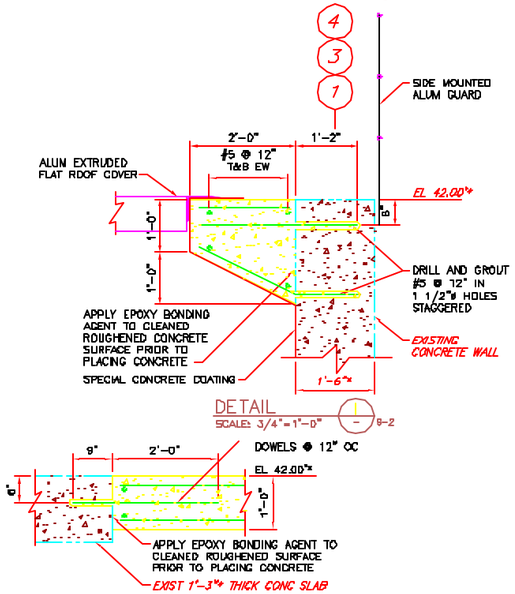


DETAIL G
SCALE: 3/4"=1'-0"

DETAIL F S-2 S-3
SCALE: 3/4"=1'-0"



DETAIL H
SCALE: 3/4"=1'-0"



DETAIL I S-2
SCALE: 3/4"=1'-0"

DETAIL J S-3
SCALE: 3/4"=1'-0"

NOTES:

1. * INDICATES DIMENSIONS AND/OR ELEVATIONS TAKEN FROM THE RECORD DRAWINGS FOR THE POLLUTION ABATEMENT FACILITES – CONTRACT NO. 6 WASTEWATER TREATMENT PLANT, PORTLAND WATER DISTRICT, BY CAMP DRESSER & MCKEE INC., DATED FEBRUARY 1973.
2. DESIGN SLAB LIVE LOAD = 100 PSF.
3. GENERAL CONTRACTOR SHALL MAINTAIN FORMS FOR LAUNDER SLAB UNTIL BOTH THE LAUNDER SLAB AND WALLS HAVE ATTAINED DESIGN STRENGTH.
4. FOR GENERAL STRUCTURAL NOTES AND STANDARD DETAILS SEE DRAWINGS S-17, S-18 AND

PROGRESS PRINTS
ISSUED FOR REVIEW: 4-5-01
ISSUED FOR BIDDING: 5-4-01
MAP LOCATION
LAST SAVED ON
FILENAME:

NO | REVISIONS | DATE | APP'D

DRAWN BY EWD
CHECKED BY MJF/DFB
DATE 5-4-01
APPROVED BY DCS
DATE 5-4-01
BOOK NO. = ZOSMA
PROJECT NO. = ZOSMA
SCALE AS NOTED

Wright–Pierce
99 Main Street Topsham, Maine USA 04086
TEL (207) 725-8721 FAX (207) 729-8414

PORTLAND WATER DISTRICT
PORTLAND, MAINE
PRIMARY SEDIMENTATION BASINS
UPGRADE WITH ODOR CONTROL FACILITIES
PRIMARY SEDIMENTATION BASINS
LAUNDER PLANS AND DETAILS

DWG S-4
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