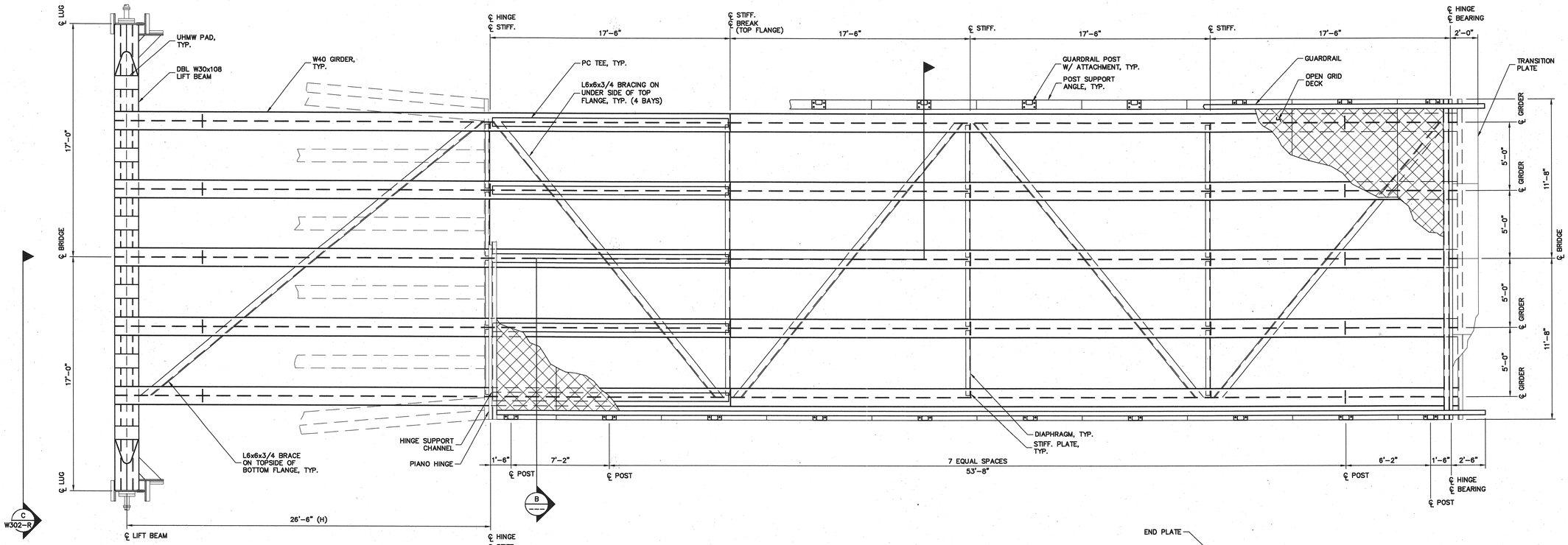
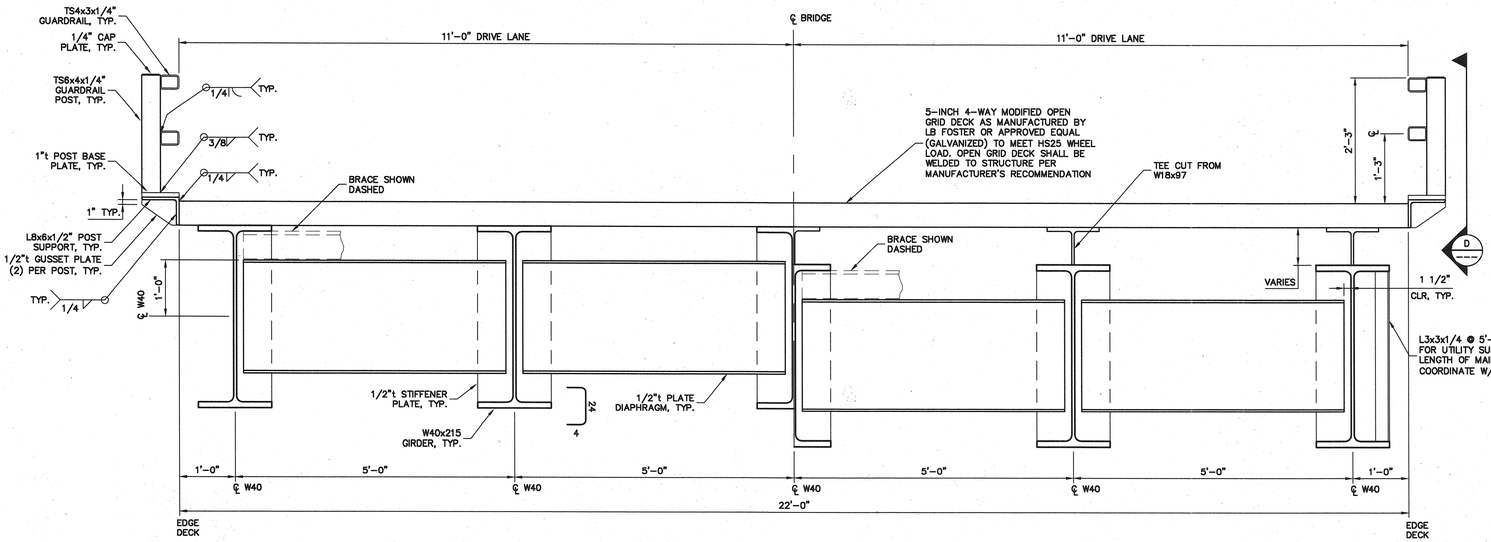
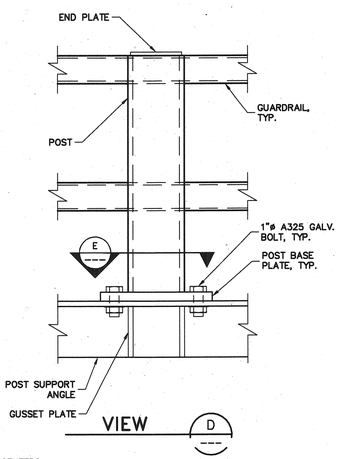


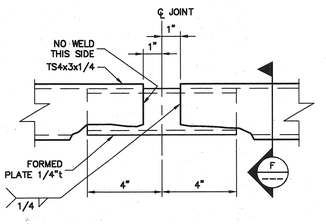
MAIN BRIDGE PLAN



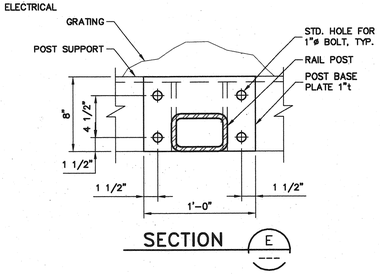
SECTION B



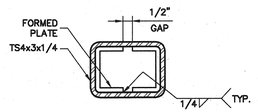
VIEW D



RAIL EXPANSION JOINT
(MAXIMUM SPACING = 24'-0")



SECTION E



SECTION F

WELD NOTE:
ALL JOINTS SHALL BE WELDED CONTINUOUS ALL AROUND UNLESS OTHERWISE NOTED.

ALL FILLET WELDS SHALL BE 5/16" OR EQUIVALENT BEVEL UNLESS OTHERWISE NOTED.

ALL BUTT WELD JOINTS SHALL BE COMPLETE JOINT PENETRATION (CJP) WELDED.

811 First Avenue, Suite 570
Seattle, Washington 98104
Phone: (206) 624-1387
Fax: (206) 624-1388
E-Mail: mail@pndeng.com
P N D CONSULTING ENGINEERS Incorporated

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

PROJECT NUMBER 009215.00

PIN 009215.00

STATE OF MAINE DAVID M. PEIRCE 9457 REGISTERED PROFESSIONAL ENGINEER

SIGNATURE

P.E. NUMBER 9457

DATE

PROJ. MANAGER PAUL POTTLE	BY	DATE
DESIGN-DETAILED	TN	
CHECKED-REVIEWED	RJ	
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1	GD	09/01/04
REVISIONS 2	DP	09/01/04
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

CITY OF PORTLAND
OCEAN GATEWAY PHASE 1

MAIN BRIDGE

W301-R

9/14/04
Filename: 20343802-R-W301-100