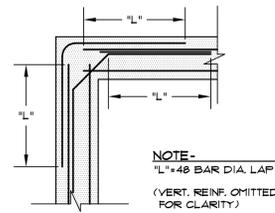
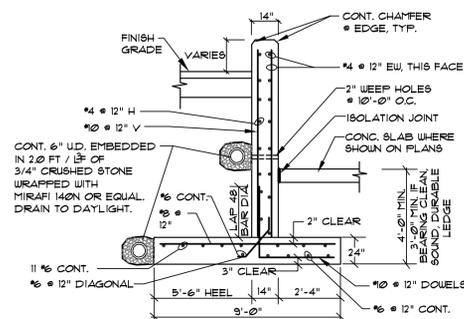


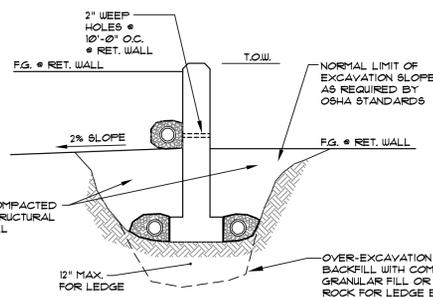
1 STEEL BEAM BEARING DETAIL @ RETAINING/FOUNDATION WALL
NOT TO SCALE



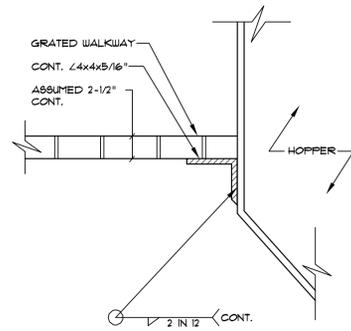
3 CORNER REINFORCING DETAIL
NOT TO SCALE



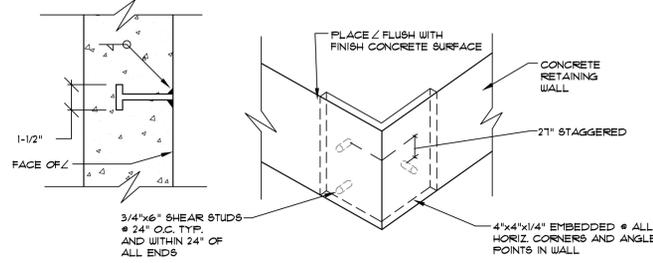
5 TYPICAL RETAINING WALL REINFORCING DETAIL
NOT TO SCALE



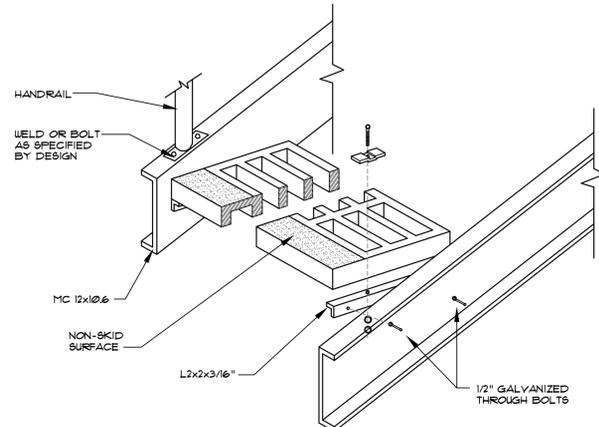
6 TYPICAL RETAINING WALL/FOUNDATION EARTHWORK DETAIL
NOT TO SCALE



2 CONNECTION-HOPPER/METAL WALKWAY
NOT TO SCALE

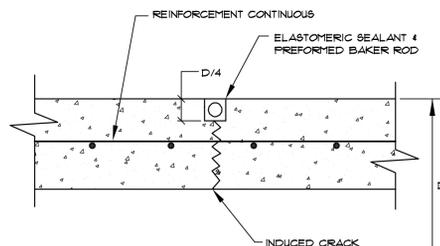


4 EMBEDMENT DETAIL CORNER & ANGLE PROTECTOR
NOT TO SCALE

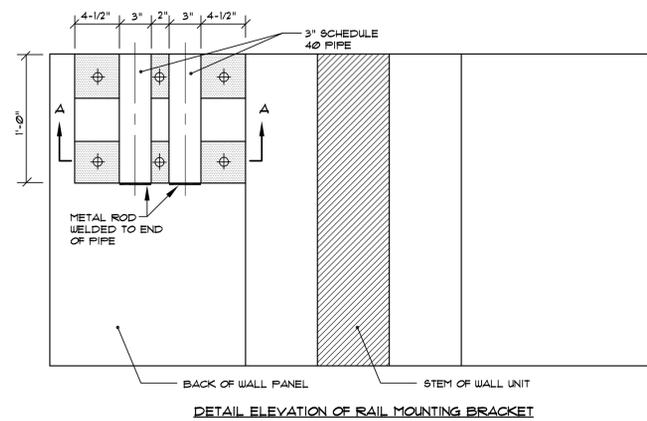


- NOTES:**
- TREAD SIZE = 30-1/2" W x 9-3/8" D
 - STAIR RISE = 8-1/2"
 - GALVANIZED STEEL OR ALUMINUM SKID-RESISTANT TREADS, DESIGN LOAD +450 psf.
 - PROVIDE HAND RAIL EACH SIDE TO MEET NEQA 101 AND OSHA STANDARDS. HANDRAIL SHALL BE GALVANIZED OR ALUMINUM.
 - SUBMIT DESIGN-BUILD DRAWINGS OF STAIR AND HANDRAIL DESIGN FOR ENGINEERS APPROVAL. COMPLY WITH APPLICABLE CODES. HANDRAIL SHALL BE OF INTEGRAL CONSTRUCTION WITH STAIR SYSTEM.

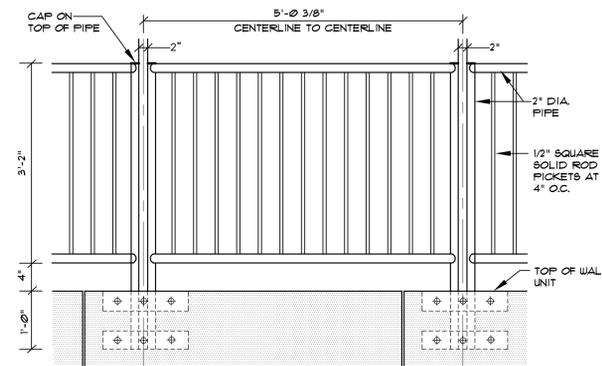
3 TYPICAL STAIR CONSTRUCTION
NOT TO SCALE



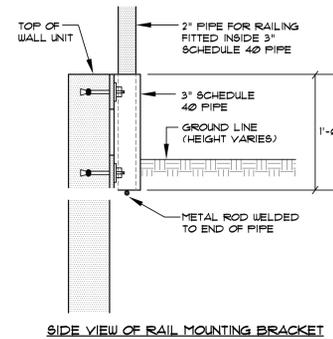
4 CONTRACTION/CONTROL JOINT
NOT TO SCALE



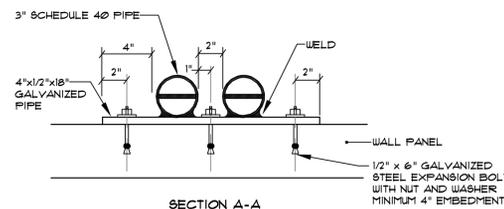
DETAIL ELEVATION OF RAIL MOUNTING BRACKET



ELEVATION OF TYPICAL RAILING



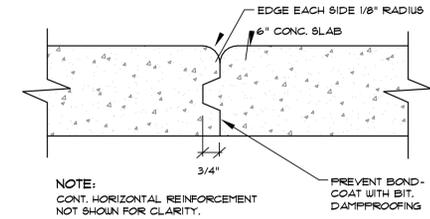
SIDE VIEW OF RAIL MOUNTING BRACKET



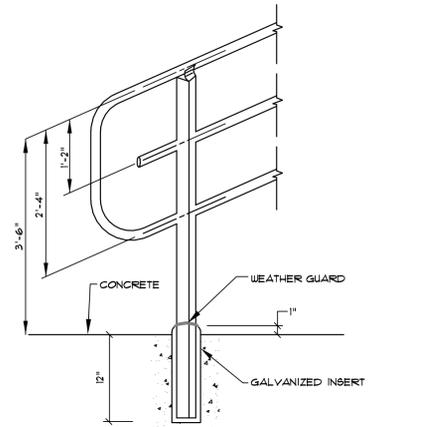
SECTION A-A

NOTE: RAILING TO BE PROVIDED BY CITY OF PORTLAND. CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF RAILING INCLUDING ALL COMPONENTS & MOUNTING.

7 REMOVABLE SAFETY RAILING @ PRECAST WALL
NOT TO SCALE



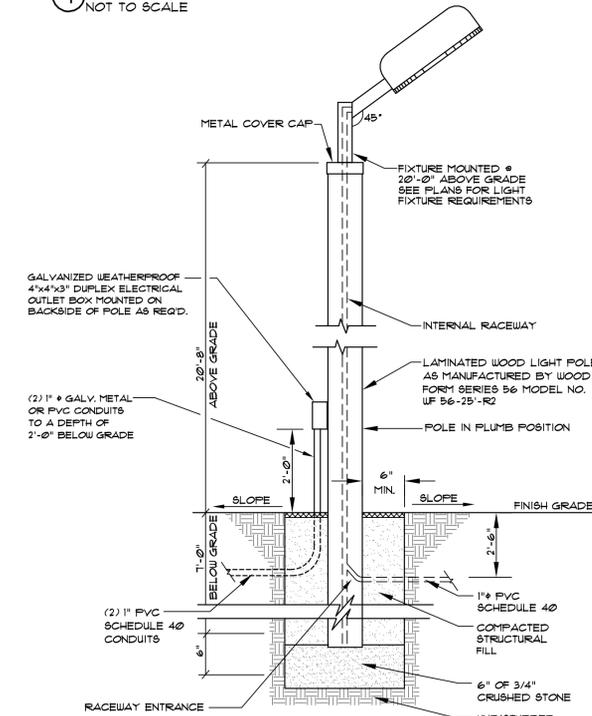
9 CONSTRUCTION JOINT
NOT TO SCALE



NOTES:

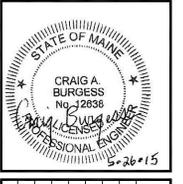
- METAL RAILING SHALL BE DESIGNED/BUILT BY THE CITY OF PORTLAND AND SHALL BE GALVANIZED OR ALUMINUM TYPE RAILING. 42" HIGH DESIGN LOADING REQUIREMENTS SHALL BE 150 LBS. PER LINEAR FOOT ON TOP RAIL (POSTS AT 4'-0" O.C.) AND A 200 LB. SINGLE POINT LOAD APPLIED AT ANY POINT ON RAILING.
- RAILING SHALL BE CONSTRUCTED AND INSTALLED IN REMOVABLE SECTIONS NOT EXCEEDING 4' IN LENGTH AS MEASURED CENTER TO CENTER OF SUPPORT POST.
- PROVIDE SHOP DRAWINGS FOR ENGINEER APPROVAL PRIOR TO CONSTRUCTION.
- PAINT RAILING SYSTEM WITH 1 COAT PRIMER AND 2 COATS FINISH PAINT. (COLOR TO BE REFLECTIVE YELLOW)
- CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLATION AND INSERTS/CONNECTIONS @ RETAINING WALLS. CONTRACTOR SHALL COORDINATE WITH CITY OF PORTLAND. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO PAY ITEM 113.10-METAL WALKWAY.

7 REMOVABLE SAFETY RAILING @ HOPPER/COMPACTOR
NOT TO SCALE



WOOD LIGHT POLE BASE
NOT TO SCALE

WOOD LIGHT POLE BASE
NOT TO SCALE



REV.	DATE	BY	STATUS
05-26-15			RESUBMITTED TO CITY
10-29-14			REVISED TO SHOW LIGHTING FIXTURE
09-05-14			SUBMITTED TO DEP
08-18-14			ISSUED FOR PRELIMINARY REVIEW
02-05-14			ISSUED FOR CLIENT REVIEW

PROJECT NO. 09405
DRAWN: JAR
CHKD: OAM
DESIGN: OAM

SEBAGO TECHNICALS
WWW.SEBAGOTECHNICALS.COM
75 John Roberts Rd., Suite 1A, 250 Gonsard Rd., Suite B
Souris, Portland, ME 04106
Tel: 207-252-5101 Fax: 207-252-5696

DETAILS OF:
GREAT DIAMOND ISLAND TRANSFER AND RECYCLING FACILITY
GREAT DIAMOND ISLAND
PORTLAND, MAINE
FOR:
CITY OF PORTLAND
55 PORTLAND STREET
PORTLAND, MAINE 04101

DATE	SCALE
01-29-14	NTS

SHEET 7 OF 9

09405.DWG, TAB: 02