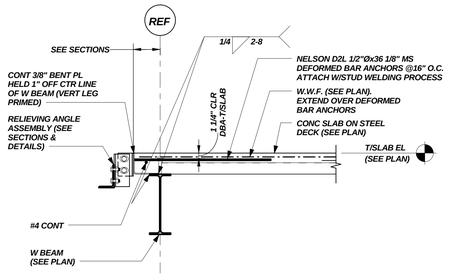
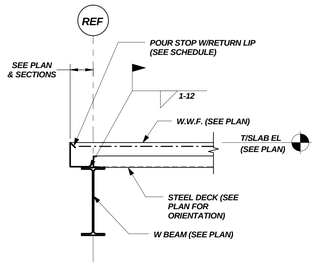


TYP EDGE OF SLAB AT RELIEVING ANGLE DETAIL, U.N.O.

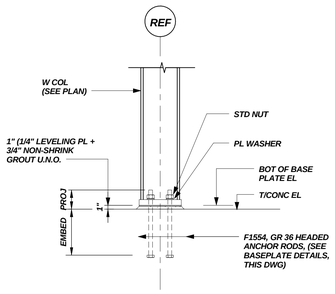
N.T.S.



POUR STOP SCHEDULE	
SLAB OVERHANG BEYOND EDGE OF BEAM FLANGE	POUR STOP GAGE
<3"	16 GA
3"-6"	14 GA
7"-9"	12 GA
>9"	SEE SECTIONS & DETAILS

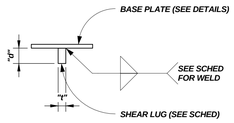
TYP EDGE OF SLAB (NOT AT RELIEVING ANGLE) DETAIL, U.N.O.

N.T.S.



TYP COL BASE DETAIL U.N.O.

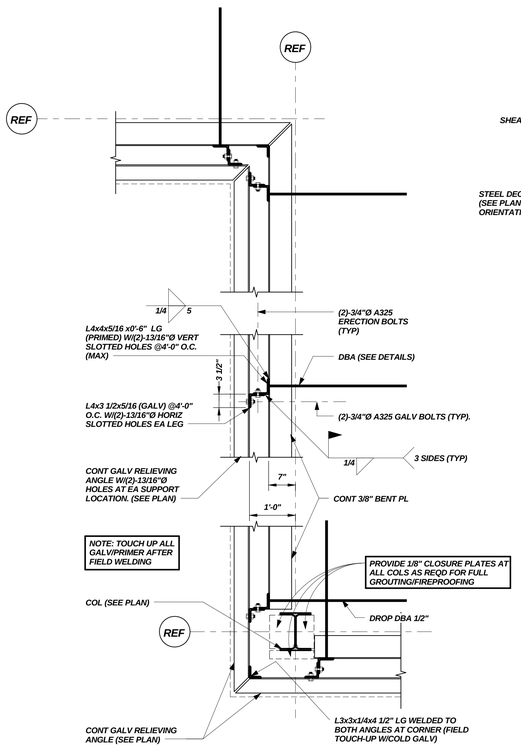
N.T.S.



TYP SHEAR LUG DETAIL

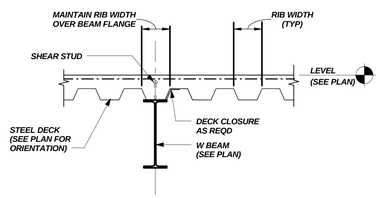
PLATE WASHER SCHEDULE		
ANCHOR ROD DIA	MIN WASHER DIM, in.	MIN WASHER THICKNESS, in.
3/4"	2"	1/4"
1 1/4"	3"	1/2"

SHEAR LUG SCHEDULE		
MARK	SHEAR LUG SIZE t x d x w	WELD/SIZE (EA SIDE
S.L.-1	2x4x0'-11"	1/2"
S.L.-2	2x6x0'-11"	1/2"



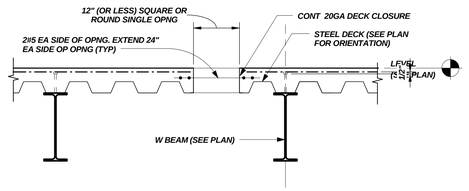
TYP RELIEVING ANGLE DETAIL

N.T.S.



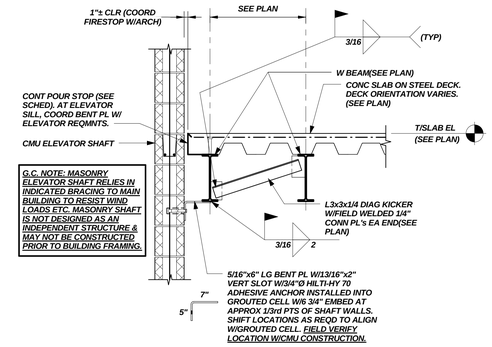
TYP COMPOSITE DECK DETAIL

N.T.S.



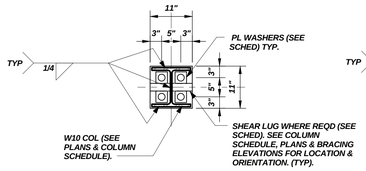
TYP SMALL FLOOR SLAB OPENING DETAIL

N.T.S.



TYP ELEVATOR SHAFT BRACING DETAIL

1/2"=1'-0"



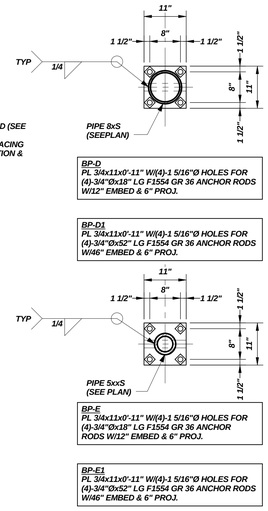
BP-A
PL 1x11x0'-11" W/(4)-1 5/16"Ø HOLES FOR (4)-3/4"Ø x18" LG F1554 GR 36 ANCHOR RODS W/12" EMBED & 6" PROJ.

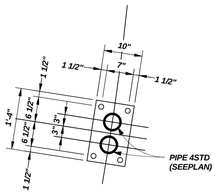
BP-A1
PL 1x11x0'-11" W/(4)-2 /16"Ø HOLES FOR (4)-1 1/4"Ø x70" LG F1554 GR 36 ANCHOR RODS W/64" EMBED & 6" PROJ.

BP-B
PL 1 1/2x11x0'-11" W/(4)-1 5/16"Ø HOLES FOR (4)-3/4"Ø x18" LG F1554 GR 36 ANCHOR RODS W/12" EMBED & 6" PROJ.

BP-B1
PL 1 1/2x11x0'-11" W/(4)-2 /16"Ø HOLES FOR (4)-1 1/4"Ø x70" LG F1554 GR 36 ANCHOR RODS W/64" EMBED & 6" PROJ.

BP-C
PL 1 3/4x11x0'-11" W/(4)-1 5/16"Ø HOLES FOR (4)-3/4"Ø x18" LG F1554 GR 36 ANCHOR RODS W/12" EMBED & 6" PROJ.





BP-F
PL 3/4x10x1'-4" W/(4)-1 5/16"Ø HOLES FOR (4)-3/4"Ø x18" LG F1554 GR 36 ANCHOR RODS W/12" EMBED & 6" PROJ.

TYP BASE PLATE DETAILS

N.T.S.

NOTE: PLATE WASHERS SHALL BE FIELD WELDED TO COL BASE PLATES AT ALL BRACED FRAMES AND MOMENT FRAMES.

LAVALLEE|BRENSINGER ARCHITECTS
155 Dow Street, Suite 400, Manchester, NH 03101
40 Cambridge Street, Charlestown, MA 02129
NH: 603.622.5450 MA: 617.398.2035 www.LBPA.com

BECKER STRUCTURAL ENGINEERS
75 York Street, Portland, Maine 04101
207.879.1838 ■ beckerstructural.com

Owner

The Park Danforth

77 Stevens Ave, Portland, ME 04103

NO.	DESCRIPTION	DATE

CONTENT:
FRAMING SECTIONS & DETAILS

DRAWN BY:	Author
PROJECT NO:	3422
DATE:	05/27/15
REVISED:	
SCALE:	As indicated

S3.2

Project Phase
Package 2 - Foundations and Structural Steel

COPYRIGHT © 2014 BY LAVALLEE/BRENSINGER PROFESSIONAL ASSOCIATION. ALL RIGHTS RESERVED. NO REPRODUCTION WITHOUT PERMISSION.

5/27/2015 3:58:52 PM C:\Users\albert\Documents\3422-THE PARK DANFORTH-R15-STRUCT-CENTRAL_albert.rvt