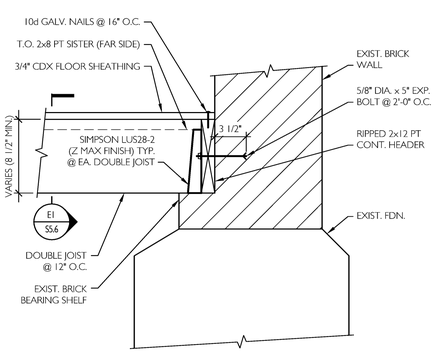
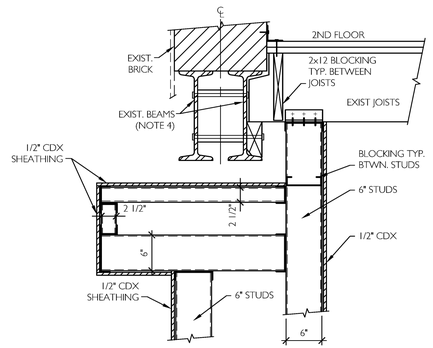


C1 S5.6 SECTION
1 1/2" = 1'-0"



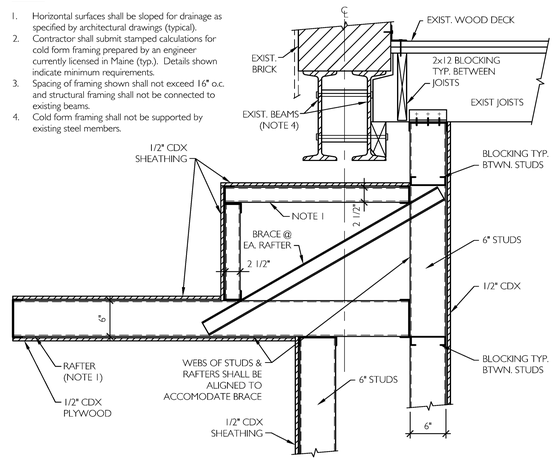
NOTES:

1. Contractor shall submit stamped calculations for cold form framing prepared by an engineer currently licensed in Maine (typ.). Details shown indicate minimum requirements.
2. Spacing of framing shown shall not exceed 16" o.c. and structural framing shall not be connected to existing beams.
3. Cold form framing shall not be supported by existing steel members.

C3 S5.6 SECTION
1" = 1'-0"

NOTES:

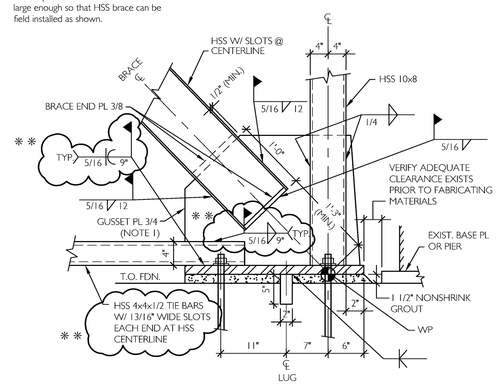
1. Horizontal surfaces shall be sloped for drainage as specified by architectural drawings (typical).
2. Contractor shall submit stamped calculations for cold form framing prepared by an engineer currently licensed in Maine (typ.). Details shown indicate minimum requirements.
3. Spacing of framing shown shall not exceed 16" o.c. and structural framing shall not be connected to existing beams.
4. Cold form framing shall not be supported by existing steel members.



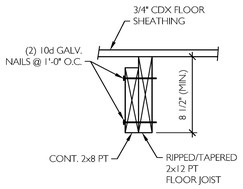
C5 S5.6 SECTION
1" = 1'-0"

NOTES:

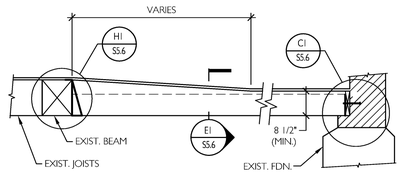
1. Gusset plate and brace slots shall be large enough so that HSS brace can be field installed as shown.



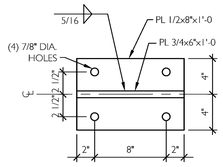
B9 S5.6 BASE PLATE DETAIL
1" = 1'-0"



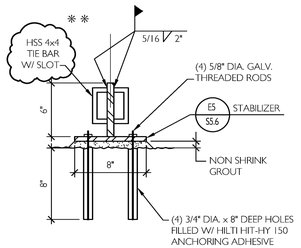
E1 S5.6 SECTION
1 1/2" = 1'-0"



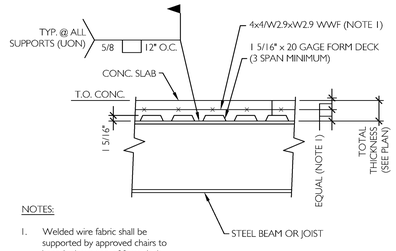
E3 S5.6 SECTION
1/2" = 1'-0"



E5 S5.6 STABILIZER DETAIL
1 1/2" = 1'-0"



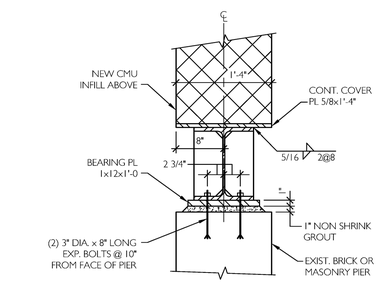
E7 S5.6 SECTION
1 1/2" = 1'-0"



NOTES:

1. Welded wire fabric shall be supported by approved chairs to keep it above top of form deck.

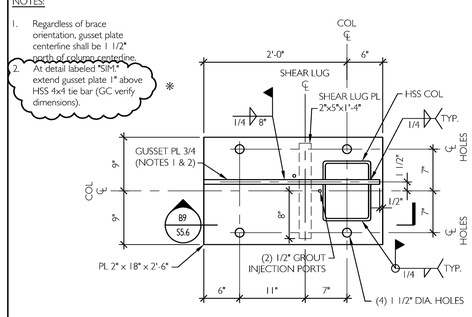
E9 S5.6 TYPICAL SECTION @ ELEVATED SLAB
NTS



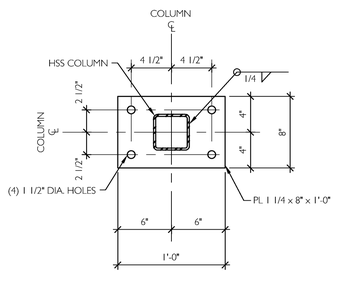
G1 S5.6 SECTION
1" = 1'-0"

NOTES:

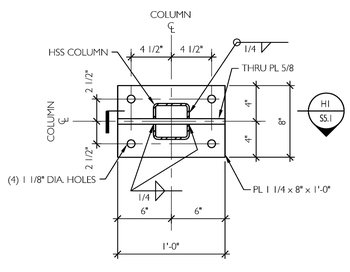
1. Regardless of brace orientation, gusset plate centerline shall be 1 1/2" north of column centerline.
2. At detail labeled "SIM." extend gusset plate 1" above HSS 4x4 tie bar (GC verify dimensions).



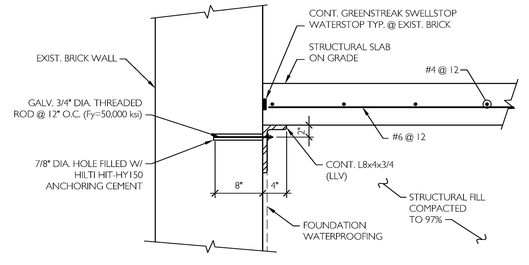
G3 S5.6 TYPE BP5 BASE PLATE
1" = 1'-0"



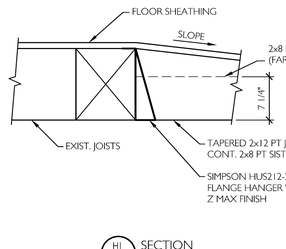
G5 S5.6 TYPE BP2 BASE PLATE
NTS



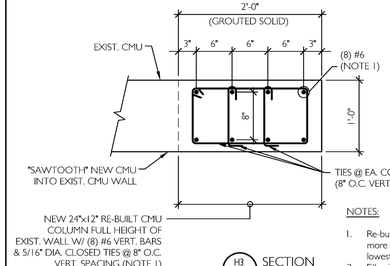
G7 S5.6 TYPE BP4 BASE PLATE
NTS



G9 S5.6 SECTION
1" = 1'-0"



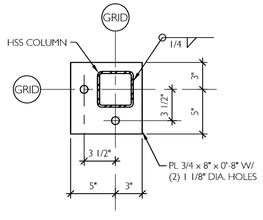
H1 S5.6 SECTION
1" = 1'-0"



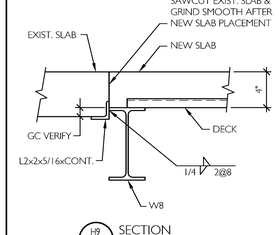
NOTES:

1. Re-built column need not extend more than 8' below bottom of lowest steel beam.
2. Fill existing CMU cores below column with solid grout.

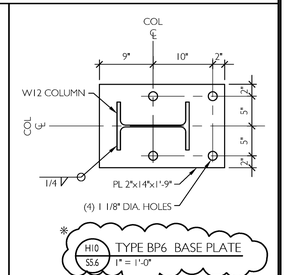
H3 S5.6 SECTION
1" = 1'-0"



H5 S5.6 TYPE BP3 BASE PLATE
NTS



H9 S5.6 SECTION
1" = 1'-0"



H10 S5.6 TYPE BP6 BASE PLATE
1" = 1'-0"

※ INDICATES ADDENDUM #1 REVISION
※※ INDICATES ADDENDUM #2 REVISION

CWS

CWS Architects

Architecture
Space Planning
Value Design

434 Cumberland Avenue
Portland, ME 04101
Phone: (207)774-4441
Fax: (207)774-4016
www.CWSarch.com

Price Structural Engineers, Inc.

CWS\IFC DRAWINGS\S5.6.DWG

ISSUED
FOR CONSTRUCTION
JULY 21, 2009

Owner:
BAYSIDE MAINE LLC
477 CONGRESS ST.
SUITE 1012
PORTLAND, MAINE, 04101

Development Consultant:
SHINBERG CONSULTING, LLC

RENOVATIONS TO 645 CONGRESS ST.
PORTLAND, ME 04101

Drawing Title:
STEEL FRAMING DETAILS

Scale: As Noted
Date: 5/14/09
Revisions:
△

Drawing Number:
S5.6