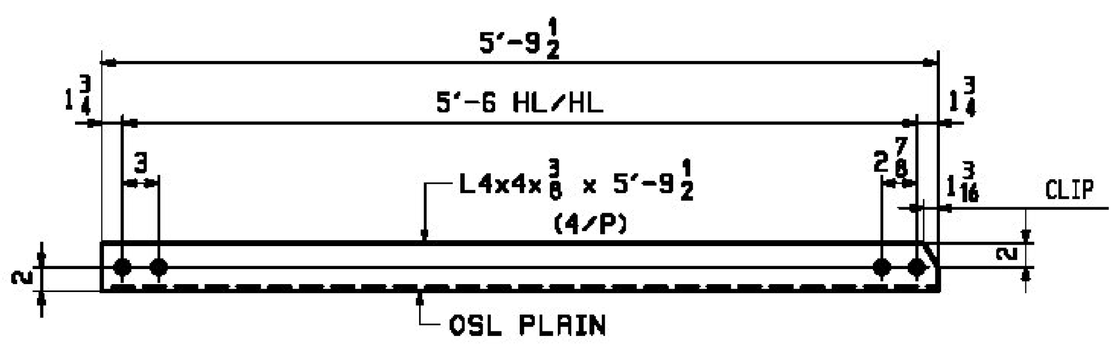
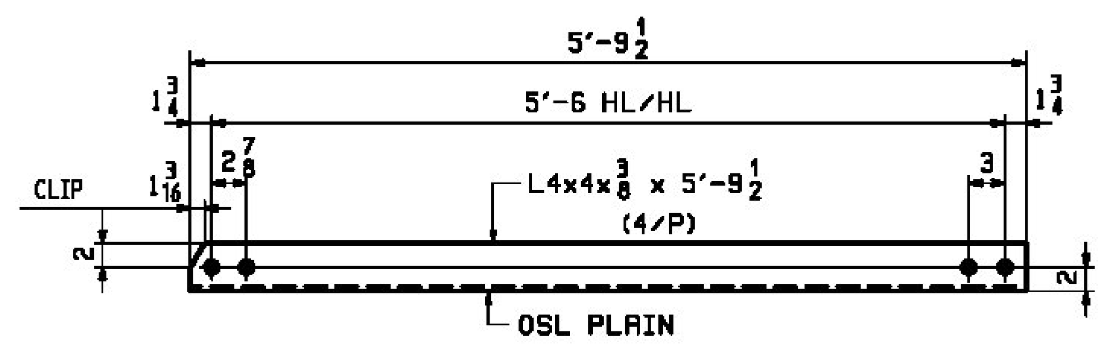
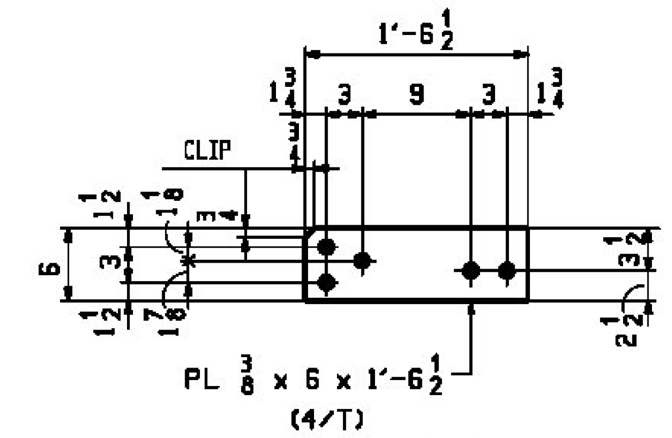


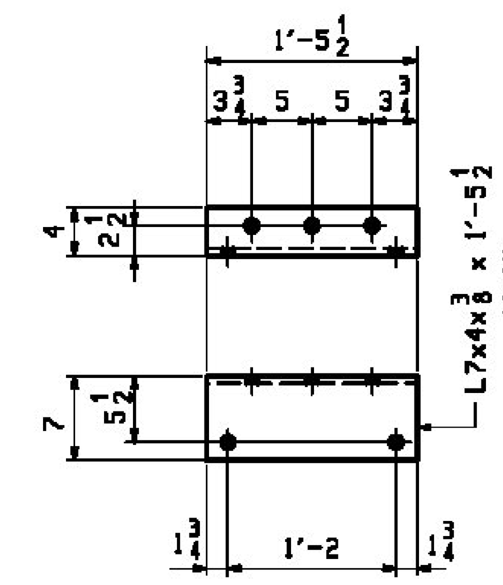
4 ~ ANGLES ~ x8a
(SIDEWALK SUPPORT DIAGONAL @ L10, L8, L9 & L19)



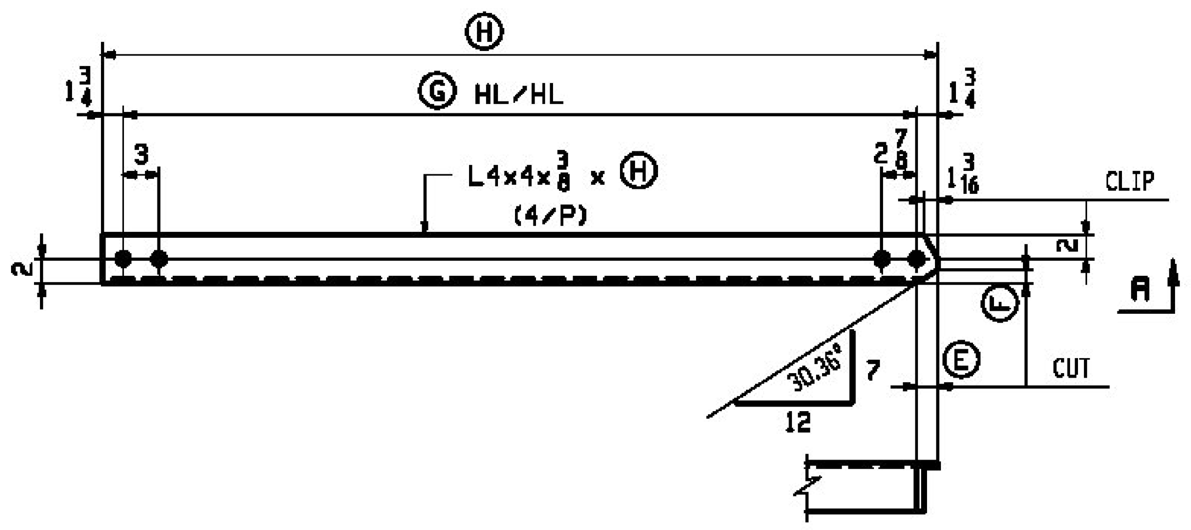
4 ~ ANGLES ~ x8b
(SIDEWALK SUPPORT DIAGONAL @ L10, L8, L9 & L19)



20 ~ PLATES ~ x8w
(CONNECTION FOR BRACKET DIAGONALS)



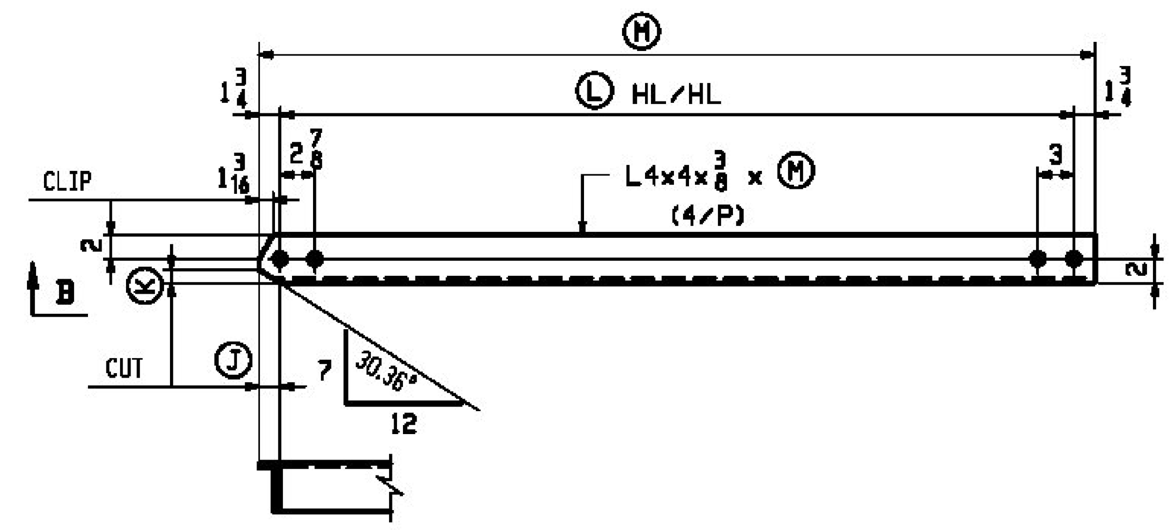
20 ~ ANGLES ~ x8y
(SIDEWALK BRACKET WATER LINE CONNECTION)



VIEW -A

ANGLES
(SIDEWALK SUPPORT DIAGONALS)

	MARK	REQ'D	Ⓔ	Ⓕ	Ⓖ	Ⓗ
(@ L1, L3, L5, L7, L10 & L18)	x8c	6	$1\frac{7}{8}$	$1\frac{1}{8}$	$5'-6\frac{5}{16}$	$5'-9\frac{13}{16}$
(@ L12 & L16)	x8f	2	$1\frac{13}{16}$	$1\frac{1}{16}$	$5'-6\frac{1}{4}$	$5'-9\frac{3}{4}$
(@ L14)	x8h	1	$1\frac{3}{4}$	$\frac{15}{16}$	5'-6	$5'-9\frac{1}{2}$
(@ L2, L4 & L6)	x8m	3	$1\frac{5}{16}$	$\frac{3}{4}$	$5'-5\frac{3}{4}$	$5'-9\frac{1}{4}$
(@ L11 & L17)	x8p	2	$\frac{15}{16}$	$\frac{9}{16}$	$5'-5\frac{5}{16}$	$5'-8\frac{13}{16}$
(@ L13 & L15)	x8t	2	$\frac{7}{16}$	$\frac{1}{4}$	$5'-4\frac{13}{16}$	$5'-8\frac{5}{16}$



VIEW -B

ANGLES
(SIDEWALK SUPPORT DIAGONALS)

	MARK	REQ'D	Ⓙ	Ⓚ	Ⓛ	Ⓜ
(@ L1, L3, L5, L7, L10 & L18)	x8d	6	$1\frac{7}{8}$	$1\frac{1}{8}$	$5'-6\frac{5}{16}$	$5'-9\frac{13}{16}$
(@ L12 & L16)	x8g	2	$1\frac{13}{16}$	$1\frac{1}{16}$	$5'-6\frac{1}{4}$	$5'-9\frac{3}{4}$
(@ L14)	x8k	1	$1\frac{3}{4}$	$\frac{15}{16}$	5'-6	$5'-9\frac{1}{2}$
(@ L2, L4 & L6)	x8n	3	$1\frac{5}{16}$	$\frac{3}{4}$	$5'-5\frac{3}{4}$	$5'-9\frac{1}{4}$
(@ L11 & L17)	x8s	2	$\frac{15}{16}$	$\frac{9}{16}$	$5'-5\frac{5}{16}$	$5'-8\frac{13}{16}$
(@ L13 & L15)	x8v	2	$\frac{7}{16}$	$\frac{1}{4}$	$5'-4\frac{13}{16}$	$5'-8\frac{5}{16}$

Vermont Agency of Transportation
RECEIVED
ON: March 21, 2016
and Checked for
CONFORMANCE
BY: ABC DATE:

[X] NO EXCEPTION TAKEN
[ ] MAKE CORRECTIONS NOTED
[ ] REJECTED
[ ] REVISE AND RESUBMIT
[ ] SUBMIT SPECIFIED ITEM

CHECKING IS ONLY FOR THE GENERAL CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND GENERAL COMPLIANCE WITH THE INFORMATION GIVEN IN THE CONTRACT DOCUMENTS. ANY ACTION SHOWN IS SUBJECT TO THE REQUIREMENTS OF THE PLANS AND SPECIFICATIONS. CONTRACTOR IS RESPONSIBLE FOR DIMENSIONS WHICH SHALL BE CONFIRMED AND CORRELATED AT THE JOB SITE; FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION; COORDINATION OF HIS WORK WITH THAT OF ALL OTHER TRADES AND THE SATISFACTORY PERFORMANCE OF THE WORK.

CHA
DATE 1/29/2016 BY J. Najdowski

SHOP NOTE "G"

ALL STEEL SHALL BE HOT DIP GALVANIZED IN ACCORDANCE WITH SUBSECTION 506.15.

NOTES:

1. FOR GENERAL NOTES SEE DWG. GN1.

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
0		~				

MATERIAL:	SURFACE PREP. & PAINT:	HOLES:	SHOP BOLTS:
M270-50	HOT-DIP GALV.	$\frac{15}{16}$ϕ	NONE

DESCRIPTION: BRACKET STANDARD DETAILS

CASCO BAY STEEL STRUCTURES, INC.
1 WALLACE AVE. PHONE (207) 780-6722
SOUTH PORTLAND, ME 04106 FAX. (207) 780-6726
TENSOR 3285

STRUCTURE:	TH-10 OVER OTTER CREEK PONY TRUSS BRIDGE	DRAWN: RB	DATE: 1/4/16
		CHKD: WJL	DATE: 1/13/16
LOCATION:	RUTLAND CITY, VERMONT	JOB NO.	DWG NO.
PROJ NO.	BRF 3000 (19)	598	X8
CUSTOMER:	KUBRICKY CONSTRUCTION CORP.		REV. △