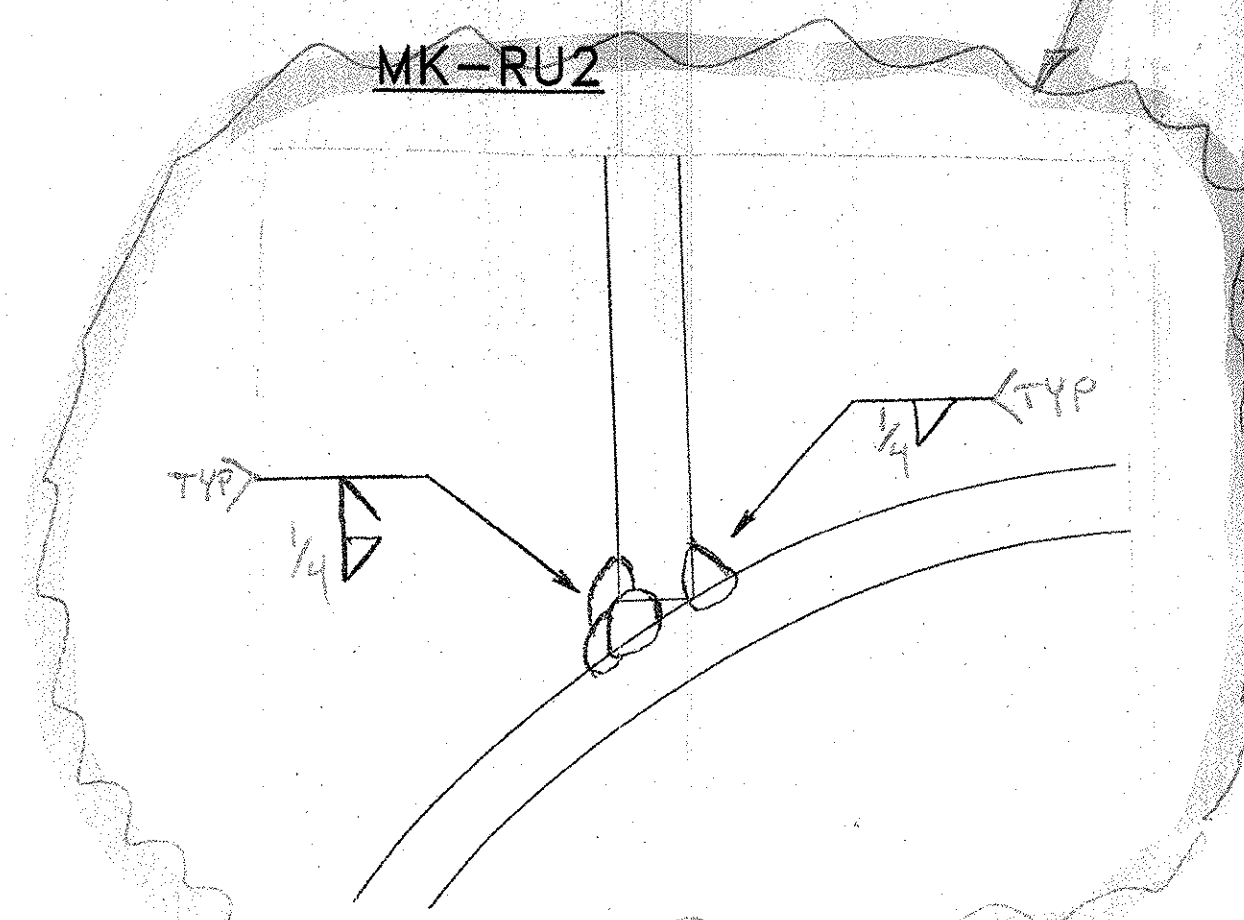
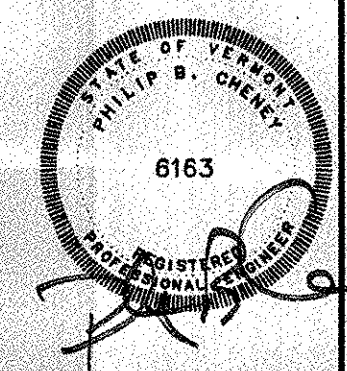


erection mark	piece qty	item description	size/shape	length/qty per unit	material notes
<b>TRUSS 1 ASSEMBLY</b>					
<b>CHORD PIPE ASSEMBLY</b>					
D1	1	pipe	4" O.D. x 0.226" wall	26'-2"	A500 gr B
p1	2	plate	PL 0.375" x 4"	10"	A709 gr 50
p2	6	plate	PL 0.375" x 4"	1'-8"	A709 gr 50
ag3	14	angle	L2" x 2" x 25"	3'-10.375"	A36
ag2	2	angle	L2" x 2" x 25"	2'-6"	A36
pc	1	plate	0.25" x 1.75"	3.75"	A36
se1	1	splice plate	0.75" x 10" O.D.		A709 gr 50
D2	1	pipe	4" O.D. x 0.226" wall	29'-8.187"	A500 gr B
p1	4	plate	PL 0.375" x 4"	10"	A709 gr 50
p2	6	plate	PL 0.375" x 4"	1'-8"	A709 gr 50
ag3	7	angle	L2" x 2" x 25"	3'-10.375"	A36
ag2	2	angle	L2" x 2" x 25"	2'-6"	A36
pc	1	plate	0.25" x 1.75"	3.75"	A36
se1	1	splice plate	0.75" x 10" O.D.		A709 gr 50
D3	1	pipe	4" O.D. x 0.226" wall	29'-8.062"	A500 gr B
p1	4	plate	PL 0.375" x 4"	10"	A709 gr 50
p2	6	plate	PL 0.375" x 4"	1'-8"	A709 gr 50
ag3	7	angle	L2" x 2" x 25"	3'-10.375"	A36
ag2	2	angle	L2" x 2" x 25"	2'-6"	A36
pc	1	plate	0.25" x 1.75"	3.75"	A36
se1	1	splice plate	0.75" x 10" O.D.		A709 gr 50
<b>TRUSS 2 ASSEMBLY</b>					
<b>CHORD PIPE ASSEMBLY</b>					
D4	1	pipe	4" O.D. x 0.226" wall	26'-2"	A500 gr B
p1	2	plate	PL 0.375" x 4"	10"	A709 gr 50
p2	6	plate	PL 0.375" x 4"	1'-8"	A709 gr 50
ag3	14	angle	L2" x 2" x 25"	3'-10.375"	A36
ag2	2	angle	L2" x 2" x 25"	2'-6"	A36
pc	1	plate	0.25" x 1.75"	3.75"	A36
se1	1	splice plate	0.75" x 10" O.D.		A709 gr 50
D5	1	pipe	4" O.D. x 0.226" wall	29'-8.187"	A500 gr B
p1	4	plate	PL 0.375" x 4"	10"	A709 gr 50
p2	6	plate	PL 0.375" x 4"	1'-8"	A709 gr 50
ag3	7	angle	L2" x 2" x 25"	3'-10.375"	A36
ag2	2	angle	L2" x 2" x 25"	2'-6"	A36
pc	1	plate	0.25" x 1.75"	3.75"	A36
se1	1	splice plate	0.75" x 10" O.D.		A709 gr 50
D6	1	pipe	4" O.D. x 0.226" wall	29'-8.062"	A500 gr B
p1	4	plate	PL 0.375" x 4"	10"	A709 gr 50
p2	6	plate	PL 0.375" x 4"	1'-8"	A709 gr 50
ag3	7	angle	L2" x 2" x 25"	3'-10.375"	A36
ag2	2	angle	L2" x 2" x 25"	2'-6"	A36
pc	1	plate	0.25" x 1.75"	3.75"	A36
se1	1	splice plate	0.75" x 10" O.D.		A709 gr 50
<b>VERTICAL PIPE ASSEMBLY</b>					
<b>LEFT PIPE ASSEMBLY</b>					
rp3	1	pipe	14" O.D. x 0.50" wall	26'-0.437"	A500 gr B
sp	2	plate	PL 0.5" x 6.5"	8"	A709 gr 50
vp	4	plate	PL 0.5" x 1'-4"	1'-4"	A709 gr 50
cp	1	plate	0.25" x 1'-2.5" O.D.		A36
br2	1	angle	L1.5" x 1.5" x 25"	1'-1"	A36
gt	1	gasket	125" x 1'-2.5" O.D.		50 duro. Neoprene
nt	1	hex nut	50" dia.		A563
tr	1	hex bolt	50" dia.	1.5"	A325
w	1	washer	50" dia.		F844
rw	1	rubber washer	50" dia.		50 duro. Neoprene
stp3	4	plate	PL 0.375" x 7"	7"	A709 gr 50
be2	1	base plate	2.25" x 2'-6" O.D.		A709 gr 50
<b>RIGHT PIPE ASSEMBLY</b>					
rp4	1	pipe	14" O.D. x 0.50" wall	27'-0.50"	A500 gr B
sp	2	plate	PL 0.5" x 6.5"	8"	A709 gr 50
vp	4	plate	PL 0.5" x 1'-4"	1'-4"	A709 gr 50
cp	1	plate	0.25" x 1'-2.5" O.D.		A36
br2	1	angle	L1.5" x 1.5" x 25"	1'-1"	A36
gt	1	gasket	125" x 1'-2.5" O.D.		50 duro. Neoprene
nt	1	hex nut	50" dia.		A563
tr	1	hex bolt	50" dia.	1.5"	A325
w	1	washer	50" dia.		F844
rw	1	rubber washer	50" dia.		50 duro. Neoprene
stp2	4	plate	PL 0.375" x 7"	7"	A709 gr 50
be2	1	base plate	2.25" x 2'-6" O.D.		A709 gr 50
<b>LOOSE ITEMS</b>					
sv6	10	sign hanger	H6x6.5	10'-0.837"	A36
lhb	8	lock nut	0.625" dia.	7"	F1854 Gr. 5B
lbn	16	lock nut	0.625" dia.		A563 DH
lwb	16	washer	0.625" dia.		F436
sur1	20	u-bolt	0.50" dia.	6.5"	F1854 Gr. 3B
sk1	40	lock nut	0.50" dia.		A563 DH
ew1	40	washer	0.50" dia.		F436
hb1	24	hex bolt	0.75" dia.	3"	A325
wb2	24	washer	0.75" dia.		F543
hn3	24	hex nut	0.75" dia.		A563 DH
ab1	8	anchor bolt	2.25" dia.	3'-8"	S/S A276 T304
hb	16	hex nut	2.25" dia.		S/S A194B T304
lw3	8	lock washer	2.25" dia.		S/S TY 304
w2	8	flat washer	2.25" dia.		S/S TY 304



REVISIONS		
No.	Remarks	Date
0	Initial submittal	

RECEIVED  
 CHK'D BY: GSC, OK'D BY: CLJ  
 JUL 27 2007  
 RESUBMIT APPROVED: AS NOTED  
 BY: DATE: 08/02/07



**HIGHWAY SAFETY CORP.**  
 GLASTONBURY, CT

TRI-CHORD SIGN STRUCTURE  
 STATE OF VERMONT  
 COUNTY OF CALEDONIA  
 MM 10.050 NB  
 PROJECT No. HES 091-3(42)  
 HES 093-1(10)

DRAWN: MHM  
 CHECKED: P. Radice  
 DATE: 5/23/07  
 SCALE: N.T.S.  
 HSC REFERENCE NO.: 1587e

GENERAL CONTRACTOR: SIZE D REVISION 0  
 SUB CONTRACTOR: F.R. LAFAYETTE SHEET NO. 7 of 8