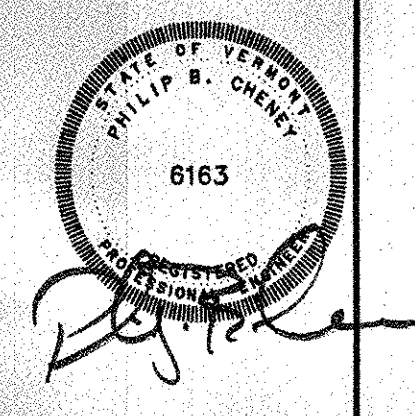


REVISIONS		
No.	Remarks	Date
0	Initial submittal	

erection mark	piece qty	item description	size/shape	length/qty per unit	material notes
<b>TRUSS 1 ASSEMBLY</b>					
<b>D1 CHORD PIPE ASSEMBLY</b>					
dh1	1	pipe	4" O.D. x 0.226" wall	26'-2"	A500 gr B API 5LX42
p1	2	plate	PL 0.375" x 4"	10"	A709 gr 50
p2	6	plate	PL 0.375" x 4"	7'-8"	A709 gr 50
ag3	14	angle	L2"x2"x25"	3'-10.375"	A36
ag2	2	angle	L2"x2"x25"	2'-4"	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>D2 CHORD PIPE ASSEMBLY</b>					
dh2	1	pipe	4" O.D. x 0.226" wall	29'-8.187"	A500 gr B API 5LX42
p1	4	plate	PL 0.375" x 4"	10"	A709 gr 50
p2	6	plate	PL 0.375" x 4"	7'-8"	A709 gr 50
ag3	7	angle	L2"x2"x25"	3'-10.375"	A36
ag2	2	angle	L2"x2"x25"	2'-4"	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>D3 CHORD PIPE ASSEMBLY</b>					
dh3	1	pipe	4" O.D. x 0.226" wall	29'-8.062"	A500 gr B API 5LX42
p1	4	plate	PL 0.375" x 4"	10"	A709 gr 50
p2	6	plate	PL 0.375" x 4"	7'-8"	A709 gr 50
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>D4 CHORD PIPE ASSEMBLY</b>					
dh4	1	pipe	4" O.D. x 0.226" wall	26'-2"	A500 gr B API 5LX42
p1	2	plate	PL 0.375" x 4"	10"	A709 gr 50
p2	6	plate	PL 0.375" x 4"	7'-8"	A709 gr 50
ag3	14	angle	L2"x2"x25"	3'-10.375"	A36
ag2	2	angle	L2"x2"x25"	2'-4"	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>D5 CHORD PIPE ASSEMBLY</b>					
dh5	1	pipe	4" O.D. x 0.226" wall	29'-8.187"	A500 gr B API 5LX42
p1	4	plate	PL 0.375" x 4"	10"	A709 gr 50
p2	6	plate	PL 0.375" x 4"	7'-8"	A709 gr 50
ag3	7	angle	L2"x2"x25"	3'-10.375"	A36
ag2	2	angle	L2"x2"x25"	2'-4"	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>D6 CHORD PIPE ASSEMBLY</b>					
dh6	1	pipe	4" O.D. x 0.226" wall	29'-8.062"	A500 gr B API 5LX42
p1	4	plate	PL 0.375" x 4"	10"	A709 gr 50
p2	6	plate	PL 0.375" x 4"	7'-8"	A709 gr 50
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>LU4 LEFT PIPE ASSEMBLY</b>					
rp7	1	pipe	14" O.D. x 0.50" wall	26'-8.313"	A501 gr B API 5LX42
sp	2	plate	PL 0.5" x 6.5"	8"	A709 gr 50
se	4	plate	PL 0.5" x 1.4"	1'-4"	A709 gr 50
cp	1	plate	3.25" x 1'-2.5" O.D.		A36
br2	1	angle	L 1.5"x1.5"x25"	1'-1"	A36
gt	1	gasket	125"x1'-2.5" O.D.		50 duro Neoprene
nr	1	hex nut	50" dia.		A363
w	1	washer	50" dia.	1.5"	A325
w	1	washer	50" dia.		F844
rw	1	rubber washer	50" dia.		50 duro Neoprene
sp2	4	plate	PL 0.375" x 7"	7"	A709 gr 50
be4	1	base plate	2.25" x 7'-5.0" O.D.		A709 gr 50
<b>RU4 RIGHT PIPE ASSEMBLY</b>					
rp8	1	pipe	14" O.D. x 0.50" wall	28'-11.875"	A501 gr B API 5LX42
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	3.25" x 1'-2.5" O.D.		A36
br2	1	angle	L 1.5"x1.5"x25"	1'-1"	A36
gt	1	gasket	125"x1'-2.5" O.D.		50 duro Neoprene
nr	1	hex nut	50" dia.		A363
w	1	washer	50" dia.	1.5"	A325
w	1	washer	50" dia.		F844
rw	1	rubber washer	50" dia.		50 duro Neoprene
sp2	4	plate	PL 0.375" x 7"	7"	A709 gr 50
be2	1	base plate	2.25" x 7'-5.0" O.D.		A709 gr 50
<b>LOOSE ITEMS</b>					
sv8	10	sigc banger	AW48 5	10'-4"	A36
ub8	8	u-bolt	3.625" dia.	7"	F1554 Gr. 36
ubk	16	lock nut	3.625" dia.		A583 DH
ubw	16	washer	3.625" dia.		F436
ust	20	lock nut	3.50" dia.		F1554 Gr. 36
sk1	40	lock nut	3.50" dia.	0.5"	A583 DH
sw1	40	washer	3.50" dia.		F436
bl	24	hex bolt	3.75" dia.	3"	A325
bs	24	washer	3.75" dia.		F443
bs	24	hex nut	3.75" dia.		A583 DH
an1	8	anchor bolt	2.25" dia.	3'-8"	SIS A278 T304
an2	16	hex nut	2.25" dia.		SIS A144B T304
rw	8	rub washer	2.25" dia.		SIS TY 304
w2	8	flat washer	2.25" dia.		SIS TY 304

RECEIVED  
 CKD BY *aw* OK'D BY *lw*  
 JUL 27 2007  
 RESUBMIT APPROVED *AS NOTED*  
 BY DATE 08/08/07



**HIGHWAY SAFETY CORP.**  
 GLASTONBURY, CT

TRI-CHORD SIGN STRUCTURE  
 STATE OF VERMONT  
 COUNTY OF CALEDONIA  
 MM 10.970 NB  
 PROJECT No. HES 091-3(42)  
 HES 093-1(10)

GENERAL CONTRACTOR  
 SUB CONTRACTOR **F.R. LAFAYETTE**

DRAWN **MHM**  
 CHECKED **P. Radice**  
 DATE **5/23/07**  
 SCALE **N.T.S.**  
 HSC REFERENCE NO. **1587g**  
 SIZE **D** REVISION **0**  
 SHEET NO. **7 of 8**