



SOUTH RAILING ELEVATION
 LOOKING AT FACE OF RAILING
 FACING SOUTH FROM CENTERLINE OF ROADWAY

BILL OF MATERIAL
 NORTH AND SOUTH SIDES COMBINED

Qty	mk	Description	Spec.
92		PED POST W6x25 2'-3.000" OAH (GALV) w/ 1.250" x 10" x 14" B.P	A572 gr 50
60		FIXED SPLICE TUBE (6x6) GALV TS 5x5x5/16 x 2'-3" OAL w/ (3) 1/4" fill plates	A500 gr B
92		BRIDGE RAIL SHELF ANGLE (GALV) L 5 x 5 x 5/8 x 6" LONG	A572 gr 50
4	R1	TUBE 6 x 6 x 3/16 x 12 ft - 0.625 in LG (GALV) fixed splice 1 end, exp splice 1 end	A500 gr B
56	R2	TUBE 6 x 6 x 3/16 x 23 ft - 11.500 in LG (GALV) fixed splice both ends	A500 gr B
4	R3	TUBE 6 x 6 x 3/16 x 15 ft - 5.625 in LG (GALV) fixed splice 1 end, exp splice 1 end	A500 gr B
92		ANCHOR PLATE (GALV) PL 3/8" x 10.000" x 14.000"	A36
370		BOLT FULL THREAD STUD 1.000-08 x 20.000 HDG A449 w/ 3 HEXNUTS & 3 FW	A449
184		7/8 x 8 slotted head bolt w/ HN & LW SQW	A449
92		3/4 x 8 hex bolt w/ HN & LW (A325)	A325
184		3/4 x 2.5 hex bolt w/ HN & LW (A325)	A325
240		3/4 x 7.5 hex bolt w/ HN & 2 FW (A325)	A325
92		BEARING PAD 1/8 x 10.000 x 14.000	80 duro +/- 10

* ANCHOR STUD QUANTITY INCLUDES TWO ADDITIONAL SETS FOR TESTING

No.	Remarks	Date
4	drawing error corrections sheet 3 & 5	2/14/13
3	anchor embedment changes sheet 3	01-30-13
2	misc changes to sheet 3 - added bearing pads	1-24-13
1	AS-BUILT CORRECTIONS	11-19-12
B	CONVERTED TO NYS DOT BDRSBE 2R SYSTEM	11-06-12
A	MISCELLANEOUS CORRECTIONS	08-20-12
0	Initial submittal	07-16-12

REVISIONS -- APPLIES TO SET

- NO EXCEPTION TAKEN
- MAKE CORRECTIONS NOTED
- REJECTED
- REVISE AND RESUBMIT
- SUBMIT SPECIFIED ITEM

CHECKING IS ONLY FOR 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.

DATE 2/15/13 BY CHA

2 RAIL BRIDGE RAIL = 359.9 LF (SOUTH SIDE)

HIGHWAY SAFETY CORP
 GLASTONBURY, CT
 860-633-9445

2 RAIL BRIDGE RAILING
 RICHMOND, VERMONT
 STP-RS 0284(11)

GENERAL CONTRACTOR: _____
 SUB CONTRACTOR: LAFAYETTE

DATE: 07-12-12 SCALE: NONE SIZE: D

CERTIFIED FABRICATOR
 1886
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