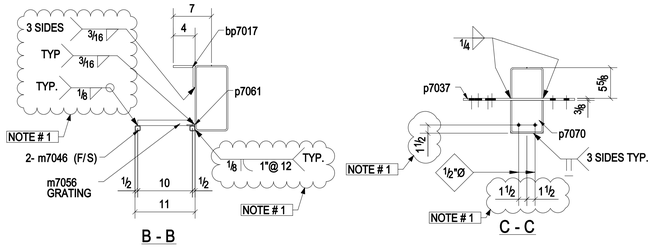
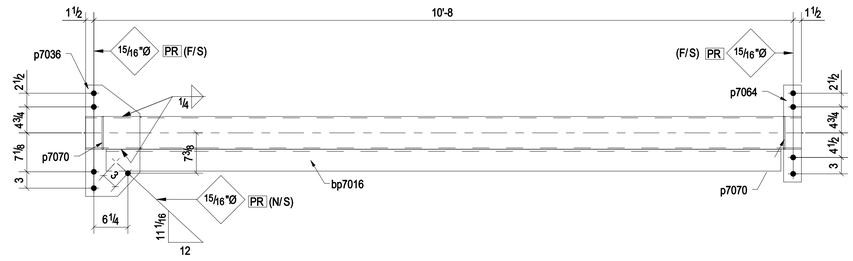
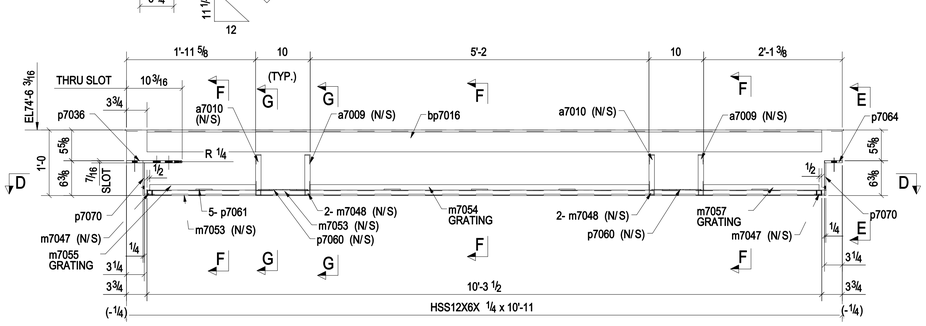
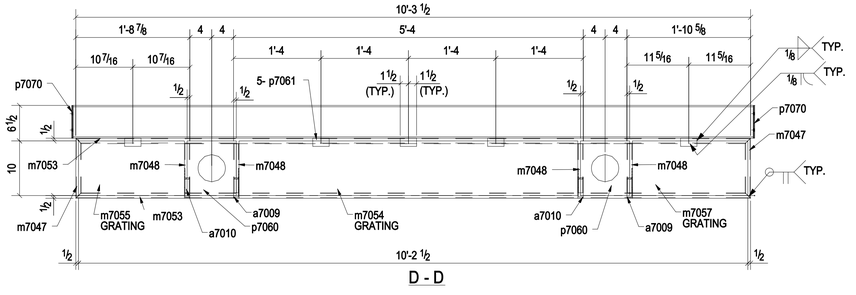
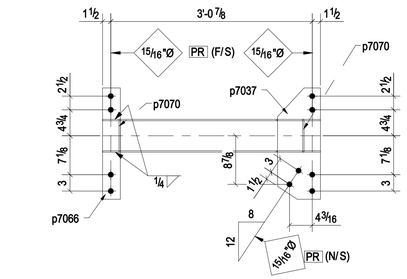


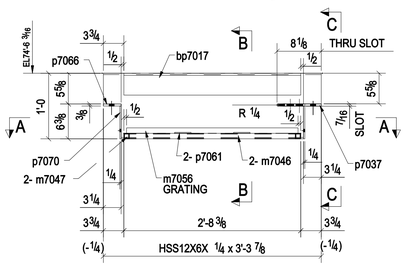


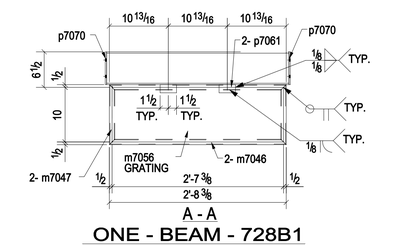




ONE - BEAM - 728B2

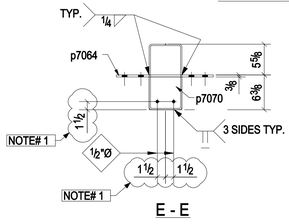




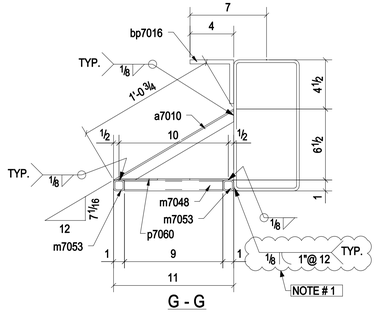


A - A

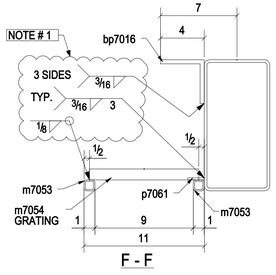
ONE - BEAM - 728B1



E - E



G - G



F - F

SURFACE FINISH: SSPC-SP6

PAINT SYSTEM-1

1. (I) PRIMER CARBOZINC 859 2.5 TO 3.5 MILS DFT.
   (II) TOP COAT CARBOGUARD 893SG 4.0 TO 6.0 MILS DFT.
   (III) COLOR UTILITY TOOLBOX C703 MEDIUM GRAY.

BILL OF MATERIAL

Qty	Ship Mark	Qty Unit	DESCRIPTION	Weight lbf	LENGTH	Grade	REMARKS
728B1		1	HSS12X6X1/4	90.81	3'-3 7/8"	A500-GR.B	
1	bp7017	1	FL3/8"X7 1/4"	26.25	2'-8 3/8"	A36	
1	p7037	1	PL3/8"X7 7/8"	15.20	1'-8 3/8"	A36	
2	p7061	2	FL3/16"X1 1/2"	0.48	0'-3"	A36	
1	p7066	1	FL3/8"X3 1/4"	7.04	1'-8 3/8"	A36	
2	p7070	2	FL1/4"X6"	5.10	0'-6"	A36	
2	m7046	2	HSS1X1X1/8	11.20	2'-8 3/8"	A500-GR.B	
2	m7047	2	HSS1X1X1/8	3.81	0'-11"	A500-GR.B	
1	m7056	1	FL1"X10"	5.66	2'-7 3/8"	GRTA_1	
		8	7/8"Ø A325SC BOLT		0'-2"	Site	
728B2		1	HSS12X6X1/4	298.33	10'-11"	A500-GR.B	
2	a7009	2	L1X1X1/8	1.70	1'-0 3/4"	A36	
2	a7010	2	L1X1X1/8	1.70	1'-0 3/4"	A36	
1	bp7016	1	FL3/8"X7 1/4"	100.15	10'-3 1/2"	A36	
1	p7036	1	PL3/8"X9 15/16"	18.64	1'-8 3/8"	A36	
2	p7060	2	FL1/8"X9"	5.05	0'-10"	A36	
5	p7061	5	FL3/16"X1 1/2"	1.20	0'-3"	A36	
1	p7064	1	FL3/8"X3 1/4"	6.14	1'-5 3/4"	A36	
2	p7070	2	FL1/4"X6"	5.10	0'-6"	A36	
2	m7047	2	HSS1X1X1/8	3.81	0'-11"	A500-GR.B	
4	m7048	4	HSS1X1X1/8	6.23	0'-9"	A500-GR.B	
2	m7053	2	HSS1X1X1/8	42.73	10'-3 1/2"	A500-GR.B	
1	m7054	1	FL1"X10"	11.19	5'-2"	GRTA_1	
1	m7055	1	FL1"X10"	3.50	1'-7 3/8"	GRTA_1	
1	m7057	1	FL1"X10"	3.81	1'-9 1/8"	GRTA_1	
		8	7/8"Ø A325SC BOLT		0'-2"	Site	
			TOTAL WEIGHT THIS DRAWING	166.08			

NOTE:-

1. APPROVER PLEASE CONFIRM.

PR INDICATES PRIMER ONLY AREA WITHIN 3" OF OPEN HOLES.

REF: E703

REV:	DATE:	REVISION NOTE:
A	02/16/2015	FOR APPROVAL

PROJECT:	STAMFORD RAILROAD STATION IMPROVEMENTS CITY OF STAMFORD PEDESTRIAN BRIDGE	PAY ITEM :	0040 (SITE No.1)
		CTDOT PROJECT No:	0301-0157
		PROJECT NO:	2015-001
Customer:		DRAWN BY: VM	DATE: 02/16/2015
		CHECKED BY: AS	DATE: 02/16/2015
FABRICATOR:		JOB NO. 1942-14E	REV: A

DESIGNER:	HOLES:	MAT'L SPEC.	WELD CODE:	DRAWING TITLE:
	AS NOTED	AS NOTED	AWSD1.1	BEAM
DWG SIZE: 914x609	SCALE:			DRAWING: 728