



ONE - BEAM - B438

W 15 7/8" x 1/4"
F 5 1/2" x 7/16"

e-STEEL studio Ltd.
field verification + detailing + shop drawings

BILL OF MATERIAL						
SHIP	ASSEMBLY MARK	NO PCS	DESCRIPTION	LENGTH	PIECE-PART MARK	REMARKS
1	B438	1	W16X31	30'-0 11/16"	w408	SQ-2 A92
		1	TS3X3X5/16	2'-9 5/8"	hss99	A500-GR-B
		1	TS3X3X5/16	2'-9 5/8"	hss100	A500-GR-B
		1	TS3X3X5/16	2'-9 11/16"	hss101	A500-GR-B
		1	TS3X3X5/16	2'-9 11/16"	hss102	A500-GR-B
		1	TS3X3X5/16	2'-9 13/16"	hss103	A500-GR-B
		1	TS3X3X5/16	2'-9 13/16"	hss104	A500-GR-B
		1	TS3X3X5/16	2'-9 7/8"	hss105	A500-GR-B
		1	TS3X3X5/16	2'-9 3/4"	hss106	A500-GR-B
		1	TS3X3X5/16	2'-9 3/4"	hss107	A500-GR-B
		1	TS3X3X5/16	2'-9 5/8"	hss108	A500-GR-B
		24	FB3/8"X2 1/2"	1'-2 13/16"	p445	A36
		2	PL1/2"X2 5/8"	1'-2 3/4"	p448	A36

3	For Construction	11/28/07	ESS
C	For Approval (w/corrections up to RFI #6)	10/23/07	ESG
REV.	DESCRIPTION	DATE	DWN
			CHK
GENERAL NOTES			
MATERIAL: AB=A307; W-SHAPE=A992; CHANNEL, ANGLE, PLATE=A36; HSS AND PIPE =A500 GR-B			
HOLES: 13/16" DIA. UN		CONNS.: 3/4" DIA Bolts	
ELECTRODES: E70XX		REF. DRG.:	
SURFACE PREP: AND PAINT:			
DESCRIPTION: ROLLED BEAM			
PROJECT NAME:			
LOCATION:			
DRAWN BY:			
DRAWING FILE	DATE:	01/24/2008	
MODIFY:	DATE:	01/05/2008	
DRAWN BY:	DATE:		
CHKD. BY:	DATE:		
JOB No.:	DRG. No.:	B438	