



ONE - STRINGER - 3700ST

BILL OF MATERIAL

Qty E.A.	Qty Tot	Piece Mark	Description	Length	Weight Total	Remarks	Adv Mill #	Steel Grade
	1		3700ST STRINGER					
1	1		C10X15.3	7'-8 9/16"	118		3700ST	A36
2	2	a3007	L4X3-1/2X3/8	0'-5 1/2"	8			A36
2	2	a3011	L4X3X3/8	0'-4 3/4"	7			A36
1	1	a3013	L6X4X5/16	3'-0"	31		a3013	A36
1	1	a3015	L2X2X1/4	4'-6 5/16"	15			A36
1	1	m3031	C10X15.3	3'-6 3/8"	54		m3031	A36
1	1	m3032	C10X15.3	3'-6 3/8"	54		m3032	A36
1	1	m3033	C10X15.3	7'-8 9/16"	118		m3033	A36
2	2	p3079	FB3/8"X3"	0'-4 3/4"	3			A36
2	2	p3081	PL3/16"X2 5/8"	0'-6 5/16"	2			A36
7	7	tr3000	GRTG 1"-1/4 X 12"-1/8 (BY OTHERS)		15	1 1/4 SERRATED GRATING TREAD		GRTA 1, 1/4
2	2		1/2" A325N BOLT	0'-1 3/4"	0	Workshop		
4	4		3/4" A325N_TC BOLT	0'-2 1/4"	2	Workshop		
4	4		3/4" A325N_TC BOLT	0'-1 3/4"	2	Workshop		
28	28		3/8" A307 BOLT	0'-1 1/4"	2	Workshop		
8	8		3/4" A325N_TC BOLT	0'-2"		Site		

ORACLE STEEL CONSULTANTS LTD		
PC Mark	Int.	Date
FIT - UP		
CRITICAL DIMENSION		
WELD INSPECTION		
COATING INSPECTION		
FINAL INSPECTION		

REF	E3003
MATERIAL	AS NOTED
HOLES	AS NOTED
BOLTS	AS NOTED, GALVANIZED
ALL COPES AND BLOCKS TO HAVE 1/2 RAD. UN	
WELDS	E70XX
SURF. PREP	See Covanta Energy Spec SA-550
PAINT NOTE	See Covanta Energy Spec SA-550

PROJECT NAME	COVANTA ESSEX AREA 3
LOCATION	183 RAYMOND BLVD, NEWARK, NJ
CONTRACTOR	COVANTA ESSEX CO.
DESCRIPTION	STAIR
PHASE	3

DATE	NO.	DESCRIPTION	BY
05/10/2013			
05/13/2013			

DRAWN BY	EHS	CHECKED BY	EDG	JOB No.	13-0794-B
DATE	05/10/2013	DATE	05/13/2013	DRG No.	3700ST