



ONE - STRINGER - 3701ST

BILL OF MATERIAL

Qty Ea.	Qty Tot	Piece Mark	Description	Length	Weight Total	Remarks	Adv Mill #	Steel Grade
1	1		3701ST STRINGER					
1	1		C10X15.3	15'-1 5/8"	231		3701ST	A36
1	1	a3007	L4X3-1/2X3/8	0'-5 1/2"	4			A36
2	2	a3012	L4X3X3/8	0'-6 1/2"	9			A36
1	1	a3016	L2X2X1/4	5'-2 3/16"	17			A36
1	1	a3017	L2X2X1/4	5'-2 9/16"	17			A36
1	1	a3018	L2X2X1/4	5'-3 13/16"	17			A36
1	1	a3027	L4X3-1/2X3/8	0'-5 1/2"	4			A36
1	1	m3035	C10X15.3	0'-9 9/16"	12		m3035	A36
1	1	m3036	C10X15.3	0'-8 13/16"	11		m3036	A36
1	1	m3037	C10X15.3	15'-1 5/8"	231		m3037	A36
2	2	p3080	PL3/16"X2 5/8"	0'-6 1/4"	2			A36
2	2	p3144	FB3/8"X3"	0'-6 1/2"	4			A36
1	1	p3147	FB3/4"X2 1/2"	0'-5 1/2"	3			A36
14	14	tr3001	1 1/4" X 12 1/8" GRTG		26	1 1/4" SERRATED GRATING TREAD		GRTA_1_1/4
6	6		1/2" Ø A325N BOLT	0'-1 3/4"	1	Workshop		
4	4		3/4" Ø A325N_TC BOLT	0'-2 1/4"	2	Workshop		
2	2		3/4" Ø A325N_TC BOLT	0'-2 1/2"	1	Workshop		
2	2		3/4" Ø A325N_TC BOLT	0'-1 3/4"	1	Workshop		
56	56		3/8" Ø A307 BOLT	0'-1 1/4"	4	Workshop		
4	4		3/4" Ø A325N_TC BOLT	0'-2 1/4"		Site	C/W BEV. W	
4	4		3/4" Ø A325N_TC BOLT	0'-1 3/4"		Site		

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

REF E3002	PROJECT NAME	DATE	NO.	DESCRIPTION	BY
MATERIAL AS NOTED	COVANTA ESSEX AREA 3				
HOLES AS NOTED	LOCATION				
BOLTS AS NOTED, GALVANIZED	183 RAYMOND BLVD, NEWARK, NJ				
ALL COPES AND BLOCKS TO HAVE 1/2 RAD. UN	CONTRACTOR				
WELDS E70XX	COVANTA ESSEX CO.				
SURF. PREP See Covanta Energy Spec SA-550	DESCRIPTION				
PAINT NOTE See Covanta Energy Spec SA-550	STAIR				
	PHASE				
	3				
	DRAWN BY	CHECKED BY	JOB No.		
	EHS	EDG	13-0794-B		
	DATE	DATE	DRG No.		
	05/10/2013	05/13/2013	3701ST		