



SHOP NOTE:
 1. " SC" DENOTES NO PAINT WITHIN 2" AROUND GROUP OF HOLES.
 2. SHOP BOLTED CONNECTIONS FAYING SURFACES SHOULD NOT BE PAINTED WITHIN 2" AROUND GROUP OF HOLES.

ONE - COLUMN - 3001C

BILL OF MATERIAL

Qty Ea.	Qty Tot	Piece Mark	Description	Length	Weight Total	Remarks	Adv Mill #	Steel Grade
1	1	3001C	COLUMN	18'-5"	903		3001C	A992
1	1	p3098	PL3/8"X13 1/2"	1'-3 1/8"	16			A36
1	1	p3104	PL3/8"X9 5/8"	1'-0 1/8"	9			A36
1	1	p3132	FB1"X12"	1'-4"	54			A36
2	2	p3135	FB5/8"X4 3/4"	0'-8 7/8"	15			A36
1	1	p3142	FB5/8"X4 3/4"	0'-8 7/8"	7	NO PAINT		A36

REF	E3001	PROJECT NAME	COVANTA ESSEX AREA 3
MATERIAL	AS NOTED	LOCATION	183 RAYMOND BLVD, NEWARK, NJ
HOLES	AS NOTED	CONTRACTOR	COVANTA ESSEX CO.
BOLTS	AS NOTED, GALVANIZED	DESCRIPTION	COLUMN
ALL COPES AND BLOCKS TO HAVE 1/2 RAD. UN		DATE	05/13/2013
WELDS	E70XX	CHECKED BY	EDG
SURF. PREP	See Covanta Energy Spec SA-550	DATE	05/14/2013
PAINT NOTE	See Covanta Energy Spec SA-650	PHASE	3

DATE	NO.	DESCRIPTION	BY
ORACLE STEEL CONSULTANTS LTD			
DRAWN BY	MA	CHECKED BY	EDG
DATE	05/13/2013	DATE	05/14/2013
JOB No.	13-0794-B		
DRG No.	3001C		

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