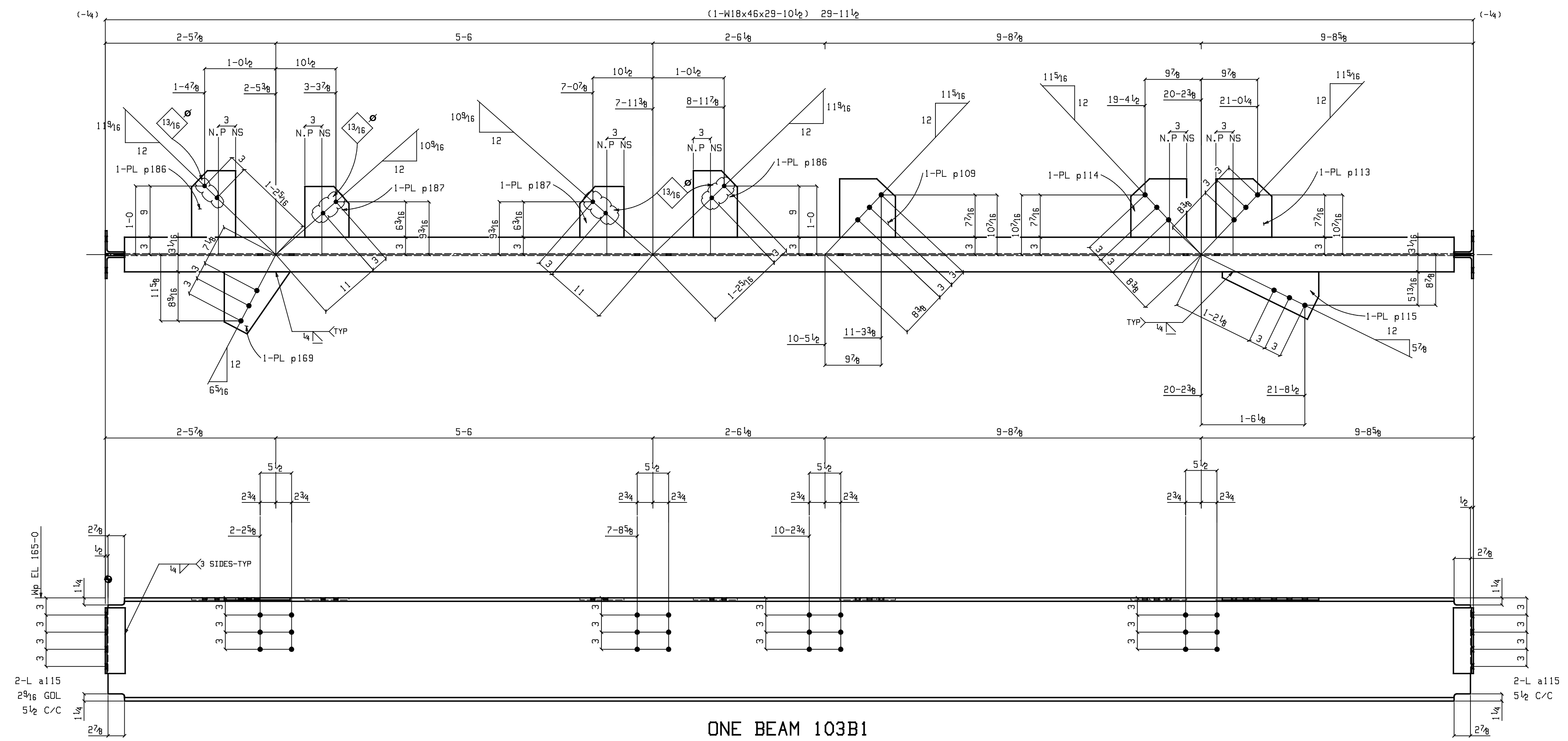


BILL OF MATERIAL

ABM	MARK	NO. OF PIECES	MATERIAL	LENGTH		REMARKS	WEIGHTS	
				FT.	IN.		IN	lbs
103B1		ONE	BEAM					1483
1-1	103B1	1	W18x46	29	10 1/2	A992		1374
4-4	a115	4	L4x3 1/2x5 1/8	0	11 1/2	A36		30
	p169	1	PL3/8x10 7/8	0	11 1/2	A36		8
5-10	p114	1	PL3/8x9 3/4	0	10 1/4	A36		10
5-10	p113	1	PL3/8x9 3/4	0	10 1/4	A36		10
5-10	p109	1	PL3/8x9 3/4	0	10 1/4	A36		10
5-16	p115	1	PL3/8x8 5/8	1	4 7/8	A36		9
	p187	2	PL3/8x7 3/4	0	8 7/8	A36		14
	p186	2	PL3/8x7 1/8	0	11 5/8	A36		18



ONE BEAM 103B1
 W 18 1/2 x 46
 F 6 1/2 x 3/8
 T.O. GUSSET PLATE MATCHES T.O.S. OF BEAM (U.N.O.)

- NOTES :**
- 1) ALL MATERIALS ARE-A992,GR.50 U.N.O.
 - 2) REFERENCE DESIGN DWG.NO.- 41D747613
 - 3) FOR ERECTION DRAWING REF. DWG. NO.- E101, E102

EXTENSION DIMENSIONS ARE TAKEN FROM LINE.

PAINT SPECIFICATION
 SURFACE PREP: SSPC-SP7 BRUSH BLAST.
 SHOP PRIME: W/ RUST INHIBITIVE LEAD & CHROMATE FREE METAL PRIMER @ 2.0 TO 3.0 MILS DFT.
 FINISH: W/ ALKYD INDUSTRIAL ENAMEL @ 2.0 TO 3.0 MILS DFT.

SEQ#1

REVISIONS	NO.	DATE	USE	NO.	DATE	USE	DESCRIPTION	JOB NAME	
	0	06/06/06	YRK				RELEASED FOR FABRICATION	LOCATION	
	A	06/06/06	YRK				ISSUED FOR APPROVAL	CONTRACTOR -	
	Δ						REVISION	ARCHITECT	
PRINTS ISSUED								- FABRICATION DETAIL OF BEAM	
NO.	DATE	USE	NO.	DATE	USE	DESCRIPTION			
		APPROVAL			FINAL APPROVAL				
		DISTRIB.				DRAWN -YRK	DATE 06/06/06	CHECKED -NTN	DATE 06/06/06
		SHOP				FINISH -SEE SHOP NOTE		Job No.	
CAD FILE: D101-0.dwg								Dwg. No. D103	