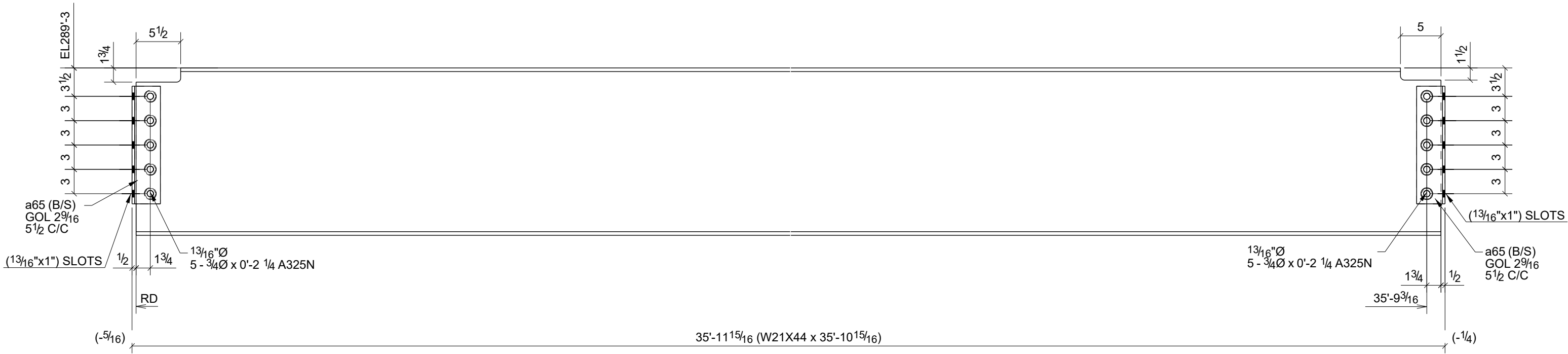


Tekla structures



4 - BEAMS - B61

BILL OF MATERIAL

MARK	QTY	DESCRIPTION	LENGTH	WEIGHT	REMARKS
B61	4	BEAMS			SQ-2
B61	4	W21X44	35'-10 15/16	6355	NO PAINT (U.N.O.) A992
a65	16	L4X3-1/2X5/16	1'-2 1/2"	148	A36
	40	3/4"Ø A325N BOLT	0'-2 1/4"	25	Workshop
TOTAL WEIGHT THIS DRAWING				6528	

SHOP NOTE: 1. SHOP BOLTS: USE ONE WASHER UNDER NUT. 2. FOR SLIP CRITICAL BOLTS - "TIGHTEN BOLTS" - "TURN OF NUT METHOD", FOR BOLTS OTHER THAN TC BOLTS		
W-SHAPES: A992	TUBES : A500 GR.B	
OTHERS: ASTM A36	WELDING: E70XX	BOLTS: ASTM A325 N (U.N.O.)
SURFACE PREPARATION: SSPC-SP3 (U.N.O) ALL HOLES: 13/16 DIA. (U.N.O)		
PAINT: NO PAINT (U.N.O.)		

TITLE BLOCK