

ONE BEAM B2075

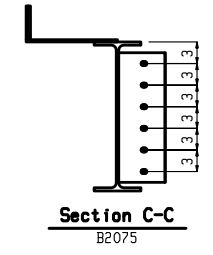
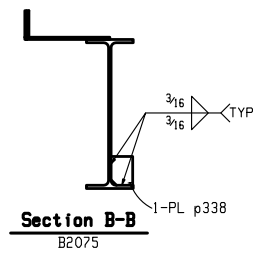
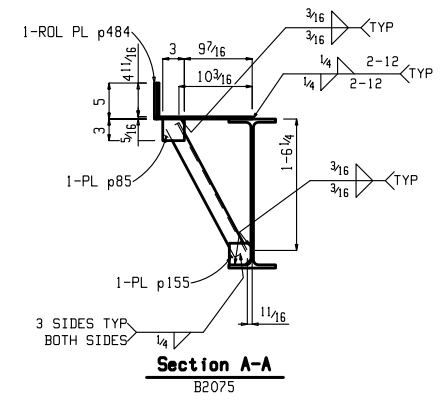
W	20 1 1/16 x 3/8
F	6 1/2 x 7/16
K	1 1/8 x 7/8

LEFT END LOADS:
SHEAR: 30.0 KIPS

LEFT END LOAD CAPACITIES:
SHEAR: 102.2 KIPS

RIGHT END LOADS:
SHEAR: 45.0 KIPS

RIGHT END LOAD CAPACITIES:
SHEAR: 101.7 KIPS



BILL OF MATERIAL

SEQ	QTY	ERECT MARK	QTY UNIT	SHAPE	LENGTH	ASSY MARK	REMARKS	STEEL GRADE	WEIGHT UNIT
F2	ONE	B2075		BEAM					1389
	1		1	W21x44	20 1 1/4	B2075		A992	885
	2		2	L2x2x 1/4	1 8 1/8	a198		A36	5
	2		2	L2x2x 1/4	1 7 3/8	a201		A36	5
	1		1	L2x2x 1/4	1 7	a199		A36	5
	1		1	PL 3/8 x 6 1/2	1 6	p378		A36	12
	1		1	PL 5/16 x 15 3/8	21 1 9/16	p483		A36	346
	1		1	PL 5/16 x 4 1 1/16	22 1 1 1/16	p484	ROLLED	A36	110
	3		3	PL 1/4 x 3	0 4	p338		A36	1
	5		5	PL 1/4 x 3	0 3	p85		A36	1
	5		5	PL 1/4 x 3	0 3	p155		A36	1
				FIELD BOLTS					
	24		1	Dia A325	0 2 1/2		+1HD WASH		