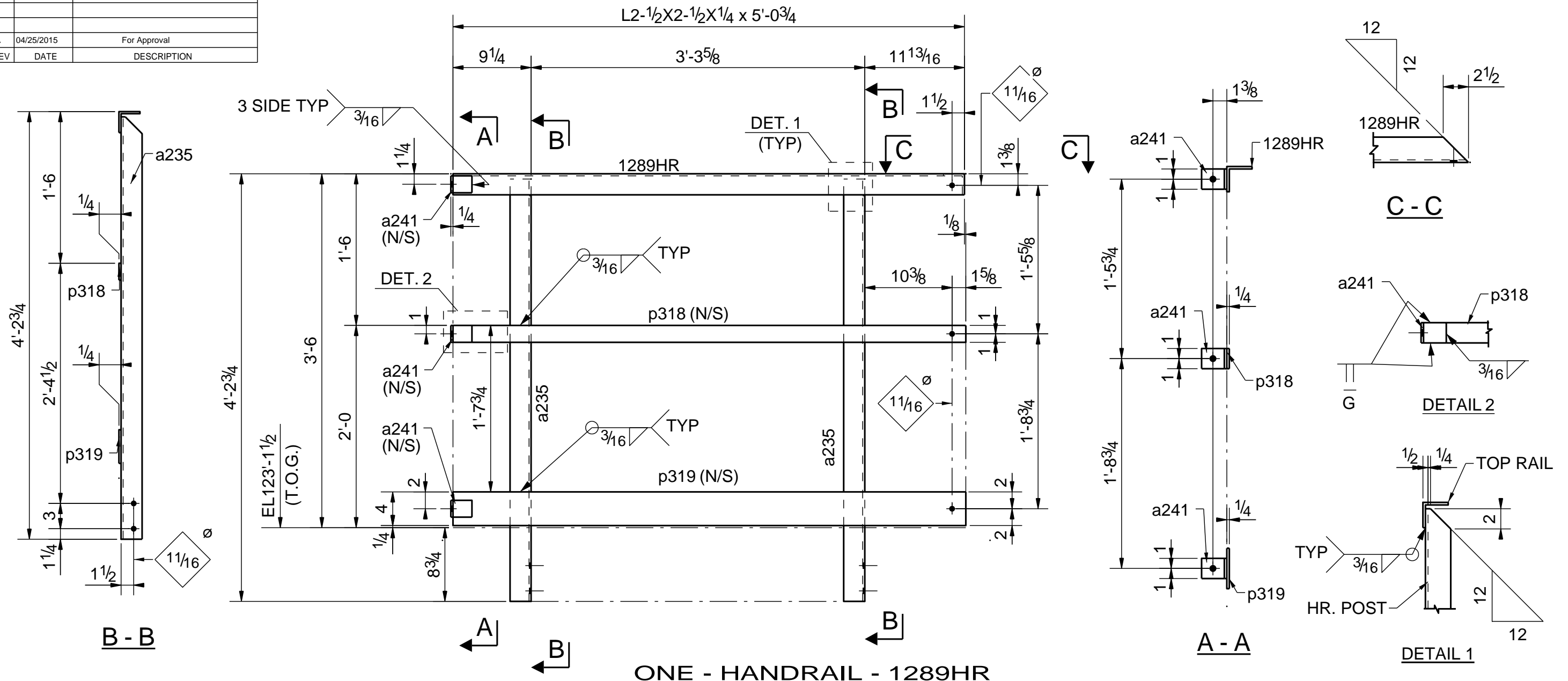


A	04/25/2015	For Approval
REV	DATE	DESCRIPTION



SEQ	QTY
1	1

FIELD BOLT:

3	5/8" A307	1 1/2" LG
4	5/8" A307	1 3/4" LG

SHOP NOTE :
GRIND ALL WELD SPLATTER, BURRS & ROUGH EDGES SMOOTH TO THE TOUCH.

COATING:
SURFACE PREP: NONE
PRIMER: HOT DIP GALVANIZED

1. ALL STRUCTURAL W & WT SHAPES SHALL CONFORM TO ASTM A992. ALL OTHER MATERIAL SHALL CONFORM TO ASTM A36 (UN.O.)
2. BOLTS TO BE HDG 7/8" DIA. A325 WITH HD WASH (UN.O.). 3. SHOP CONNECTIONS SHALL BE WELDED WITH E70XX ELECTRODES
4. WELDS: 1/4" FILLET (UN.O.) 5. COLUMN TAILS ARE FROM TOP OF BASE PLATE 6. BEAM TAILS ARE FROM LEFT END OF MEMBER
7. OPEN HOLES: 15/16" DIA (UN.O.) 8. ALL COLUMN BEARING AREAS TO BE MILLED.
9. ALL CONTACT SURFACES TO BE SEALED WITH AN 1/8" CONTINUOUS FILLET WELD.

BILL OF MATERIAL											BILL OF MATERIAL											BILL OF MATERIAL										
QTY	QTY	PIECE	MINOR	DESCRIPTION	LENGTH	WEIGHT	WEIGHT	STEEL	PAY	QTY	QTY	PIECE	MINOR	DESCRIPTION	LENGTH	WEIGHT	WEIGHT	STEEL	PAY	QTY	QTY	PIECE	MINOR	DESCRIPTION	LENGTH	WEIGHT	WEIGHT	STEEL	PAY			
TOTAL	UNIT	MARK	MARK	DESCRIPTION	FT.IN.	UNIT	TOTAL	GRADE	CODE	TOTAL	UNIT	MARK	MARK	DESCRIPTION	FT.IN.	UNIT	TOTAL	GRADE	CODE	TOTAL	UNIT	MARK	MARK	DESCRIPTION	FT.IN.	UNIT	TOTAL	GRADE	CODE			
1		1289HR		HANDRAIL			82																									
1	1		p318	FL1/4"X2"	5'-0 7/8"	9	9	A36																								
1	1		p319	FL1/4"X4"	5'-0 7/8"	17	17	A36																								
1	1		1289HR	L2-1/2X2-1/2X1/4	5'-0 3/4"	20	20	A36																								
2	2		a235	L2-1/2X2-1/2X1/4	4'-2 1/8"	17	34	A36																								
3	3		a241	L2-1/2X2-1/2X1/4	0'-2"	1	2	A36																								

	DRAWN BY	CHECKED BY	SEQUENCE NO:	REFERENCE DRAWING	DATE	JOB NO.	DWG. NO.
			1506-1	E1013	04/25/2015		1289