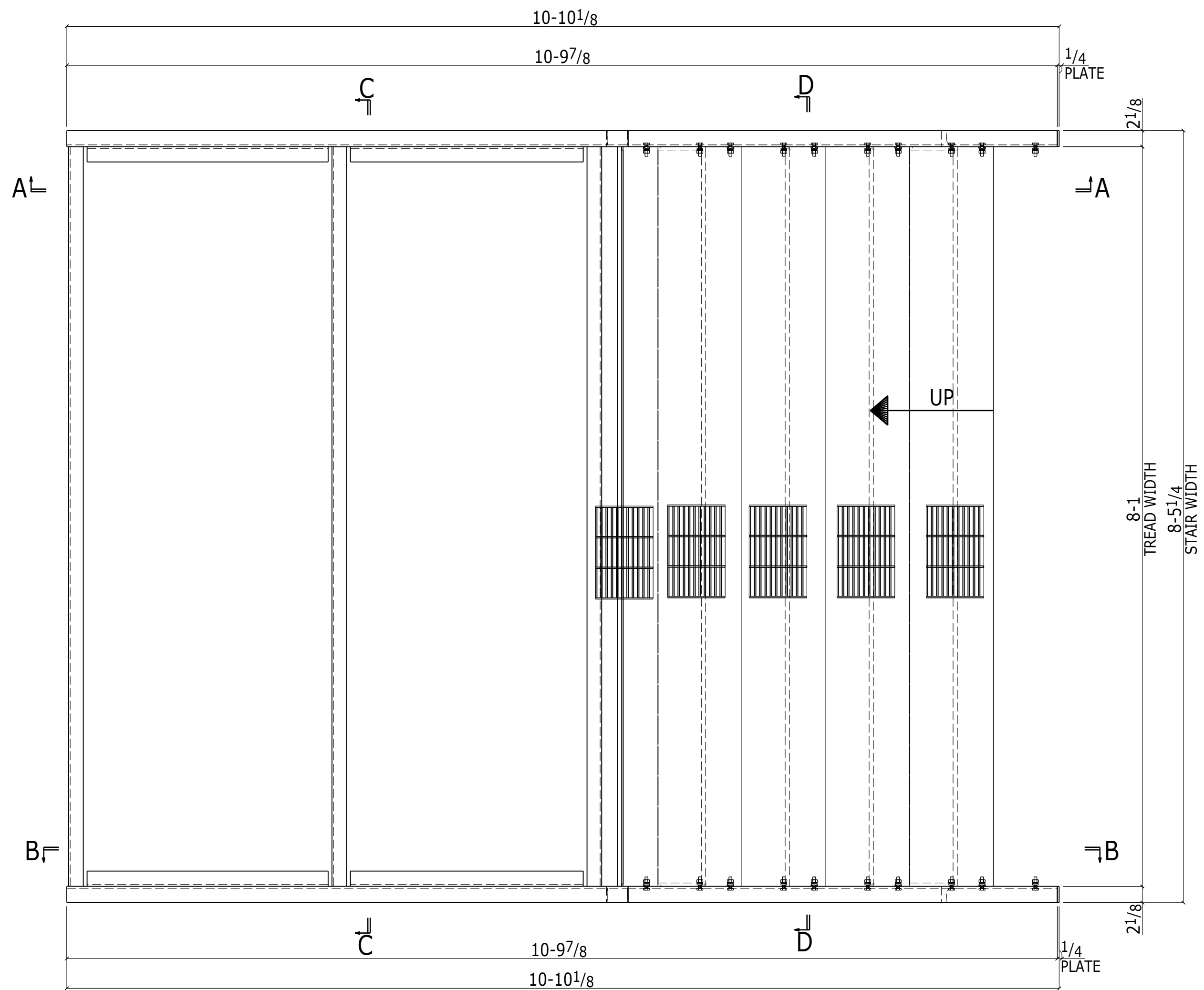
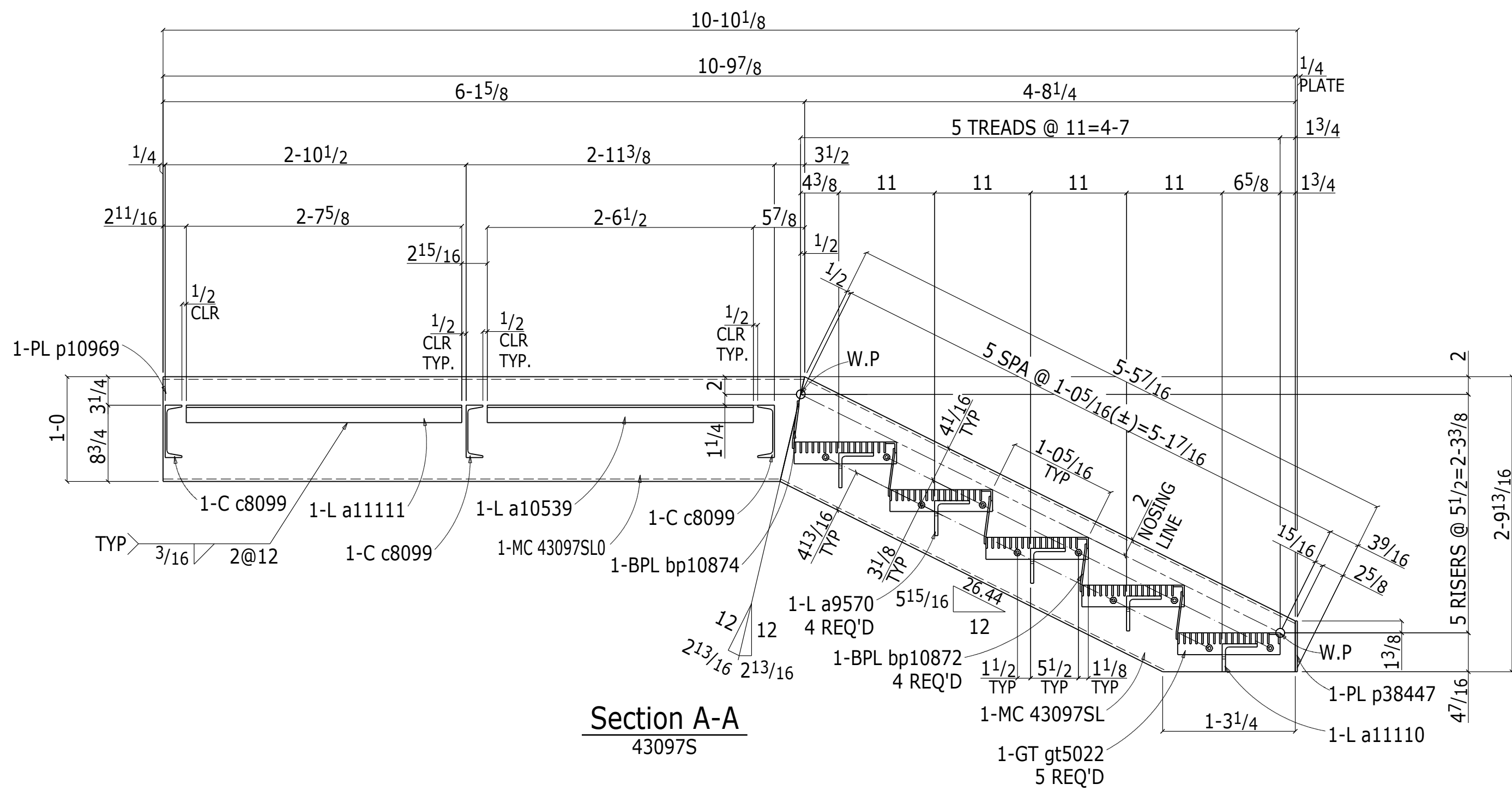
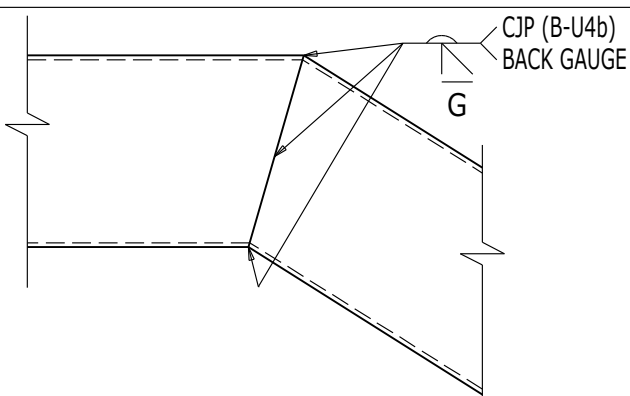




ONE STAIR 43097S



Section A-A
43097S



TYPICAL WELD DETAIL

@ HAUNCH

WORK THIS SHEET ALONG WITH D43098

BILL OF MATERIAL									
Seq	Seq	QTY				Minor	Wt.	Steel	
Seq	Qnt	Total	Material	Length	Mark	Mark		Grade	Remarks
STR-RF-D	1	ONE	STAIR		43097S		1678		
		1	MC12x14.3	6 15/8		43097SLO	88	A992	
		1	MC12x14.3	6 15/8		43097SR0	86	A992	
		1	MC12x14.3	5 57/16		43097SL	70	A992	
		1	MC12x14.3	5 57/16		43097SR	70	A992	
		4	L4x4x3/8	8 1		a9570	315	A572-50	
		1	L4x4x3/8	8 1		a11110	71	A572-50	
		2	L2x2x1/4	2 75/8		a11111	17	A572-50	
		2	L2x2x1/4	2 61/2		a10539	16	A572-50	
		3	C6x8.2	8 1		c8099	199	A992	
		2	PL1/4x21/8	0 513/16		p38447	2	A572-50	
		4	BPL3/16x51/2	8 1		bp10872	113	A572-50	BENT
		1	BPL3/16x51/2	8 1		bp10874	28	A572-50	BENT
		5	GT11/4x3/16x113/4	8 1		qt5022	602	A-1011	
			STEEL BAR GRATING TREAD						
			w/CHECKERED PLATE NOSING(11W4)						
			(BEARING BAR @ 11/16" CROSS BAR @ 4"						
			O.C)						
			PART NO.BGS114316114						
			w/(2)-CARRIER PLATES						
		20	3/8 Dia A307	0 11/2			2		+2HD WASH

SURFACE PREPARATION : SSPC SP6, COMMERCIAL ABRASIVE BLAST CLEANING

SHOP PRIMER COAT : TNEC SERIES 90-97 "TNEC-ZINC".
APPLY AT A DRY FILM THICKNESS OF 2.5 TO 3.5 MILS.

REVISIONS							
A	Apr 7 2005	BKX	KMR	FOR APPROVAL			
REV	DATE	DET	CHK	DESCRIPTION			
REVISION NOTATION: *APPROVAL*: DRAWINGS WILL BEGIN WITH REVISION "A" AND CONTINUE WITH ALPHA CHARACTERS UNTIL RELEASED FOR FABRICATION. *RELEASED FOR FABRICATION*: DRAWINGS WILL BEGIN WITH REVISION "I" AND CONTINUE NUMERICALLY THEREAFTER.							
UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES ARE AS FOLLOWS: ANGLES: +/- .125° FRACTIONS: +/- 1/16" DECIMALS: +/- .0030"							
SCALE: DO NOT SCALE							
PROPRIETARY DATA THIS DOCUMENT CONTAINS PROPRIETARY DATA OF G.M.F. INDUSTRIES, INC. AND/OR OF STRUCTURAL DIVISION NO DISCLOSURES, REPRODUCTION, OR USE OF ANY PART THEREOF MAY BE MADE EXCEPT BY WRITTEN PERMISSION OF G.M.F. INDUSTRIES, INC. AND/OR OF STRUCTURAL DIVISION.							
DRAWN	MMC	DATE	01-28-25		SIZE	DRAWING NUMBER:	REV.
CHECKED	KMR	DATE	01-28-25		D	NUMBER: D43097	A

GMF STEEL GROUP

PO BOX 6899 | LAKELAND, FL 33807 | (863) 577-0210

AISC
CERTIFIED FABRICATOR & ERECTOR

PROJECT: SW FLORIDA INTERNATIONAL AIRPORT
TERMINAL EXPANSION PHASE-II & CONCOURSE-E

TITLE: STAIR DETAIL

JOB NUMBER: 24-3319.3.1