



Line	Mark	No.	Tot	Description	Length Ft	In	Piece Mark	Remarks	Weight	Order Item
1	S169H1	1		HANDRAIL						
2		1	1	HSS 2x2x3/16	13	2 1/2	dS165	A500B		
3		1	1	HSS 2x2x3/16	4	5 1/2	dS169	A500B		
4		1	1	HSS 2x2x3/16	4	3 1/2	bS169	A500B		
5		2	2	HSS 2x2x3/16	3	3 3/8	bS165	A500B		
6		1	1	HSS 2x2x3/16	3	2 1/2	cS169	A500B		
7		1	1	HSS 2x2x3/16	3	7 3/4	dS165	A500B		
8		2	2	HSS 2x2x3/16	4	3 1/8	gS165	A500B		
9		1	1	HSS 2x2x3/16	4	5 1/2	hS165	A500B		
10		31	31	BAR 1/2x1/2	2	9 1/16	pS165			
11		13	13	BAR 1/2x1/2	2	10 1/2	cS168			
12		2	2	BENT ROD 1/2	0	4 3/8	dS169			
13		2	2	BENT ROD 1/2	0	4 3/8	tS165			
14		1	1	PIPE 1/4 STD.	18		LN. FT.	A5.3B		
15		1	1	R&B WAGNER NO. 4434-S 90 SEAMLESS ELL				OR EQUAL		
16		1	1	R&B WAGNER NO. 3228 3/16x1 5/8 TYPE D WELD-ON DISK				OR EQUAL		
17		1	1	R&B WAGNER NO. 266-4 180 SEAMLESS ELL				OR EQUAL		
18										
19										
20										

ONE HANDRAIL S169H1

SHOP NOTE !
 1. ALL PIPE BENDS, 3 3/8" AT CENTERLINE.
 2. WELD ALL PIPE AND TUBE JOINTS AND GRIND SMOOTH.
 3. ALL STEEL A36 U.N.
 4. PAINT - 1 SHOP COAT

PRINT RECORD

Date	Quan.	For	Date	Quan.	For
DATE		APPROVAL			
		SHOP			

STAIR NO. C02 - CITY HALL DATE A

Rev.	Date	Description	By

IRWIN STEEL
 15740 Highway 114 ~ Justin, Texas 76247
 Phone (817) 636-2508 ~ Fax (817) 636-2506

Job Name:	CUSTOM PAN STAIR IN STEEL FRAME
Location:	CITY, TEXAS
Customer:	CONTRACTOR
Architect:	ARCHITECT
DRAWN:	THX
CHECKED:	HAL
JOB NO.:	1138
CAD NO.:	
SHEET NO.:	S169

ERECTION DWG. REF: SE110-SE117