



ONE HANDRAIL S171H1

| Line | Mark | No. | Tot | Description | Length Ft | Piece Mark | Remarks | Weight | Order Item |
|------|--------|-----|-----|----------------------------------------------------|--------------|---------------|---------|----------|---------------|
| 1 | S171H1 | 1 | | HANDRAIL | | | | | |
| 2 | | 1 | 1 | HSS 2x2x3/16 | 13 | 1 | aS166 | A500B | |
| 3 | | 1 | 1 | HSS 2x2x3/16 | 4 | 5/2 | aS169 | A500B | |
| 4 | | 1 | 1 | HSS 2x2x3/16 | 4 | 3/2 | bS169 | A500B | |
| 5 | | 2 | 2 | HSS 2x2x3/16 | 3 | 3/8 | bS165 | A500B | |
| 6 | | 1 | 1 | HSS 2x2x3/16 | 3 | 2/2 | dS170 | A500B | |
| 7 | | 1 | 1 | HSS 2x2x3/16 | 3 | 2/2 | cS169 | A500B | |
| 8 | | 2 | 2 | HSS 2x2x3/16 | 4 | 3/16 | gS165 | A500B | |
| 9 | | 1 | 1 | HSS 2x2x3/16 | 4 | 6/8 | aS171 | A500B | |
| 10 | | 1 | 1 | HSS 2x2x3/16 | 3 | 2/2 | bS171 | A500B | |
| 11 | | 1 | 1 | HSS 2x2x3/16 | 0 | 7 | cS171 | A500B | |
| 12 | | 1 | 1 | HSS 2x2x3/16 | 0 | 5 9/16 | dS171 | A500B | |
| 13 | | 1 | 1 | HSS 2x2x3/16 | 0 | 2 7/16 | fS171 | A500B | |
| 14 | | 1 | 1 | HSS 2x2x3/16 | 0 | 5 | gS171 | A500B | |
| 15 | | 31 | 31 | BAR 1/2x1/2 | 2 | 9 1/16 | pS165 | A500B | |
| 16 | | 13 | 13 | BAR 1/2x1/2 | 2 | 10 1/2 | cS168 | A500B | |
| 17 | | 1 | 1 | BAR 1/2x1/2 | 2 | 10 | hS171 | A500B | |
| 18 | | 2 | 2 | BENT ROD 1/2 | 0 | 4 3/8 | dS169 | A500B | |
| 19 | | 2 | 2 | BENT ROD 1/2 | 0 | 4 3/8 | fS165 | A500B | |
| 20 | | 1 | 1 | PIPE 1 1/4 STD. | 15 | LN. FT. | | A53B | |
| 21 | | 3 | 3 | R&B WAGNER NO. 4434-S 90° SEAMLESS ELL | | | | OR EQUAL | |
| 22 | | 1 | 1 | R&B WAGNER NO. 3228 3/16x1 3/8 TYPE D WELD-ON DISK | | | | OR EQUAL | |
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SHOP NOTE !
 1. ALL PIPE BENDS, 3 3/4" AT CENTERLINE.
 2. WELD ALL PIPE AND TUBE JOINTS AND GRIND SMOOTH.
 3. ALL STEEL A36 U.N.
 4. PAINT - 1 SHOP COAT

STAIR NO. C02 - CITY HALL

| Rev. | Date | Description | By |
|------|------|-------------|----|
| | | | |
| | | | |

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

ERECTION DWG. REF: SE110-SE117

| PRINT RECORD | | | | | |
|--------------|-------|----------|------|-------|-----|
| Date | Quan. | For | Date | Quan. | For |
| DATE | | APPROVAL | | | |
| DATE | | SHOP | | | |

| | |
|------------|---------------------------------|
| 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.: | S171 |