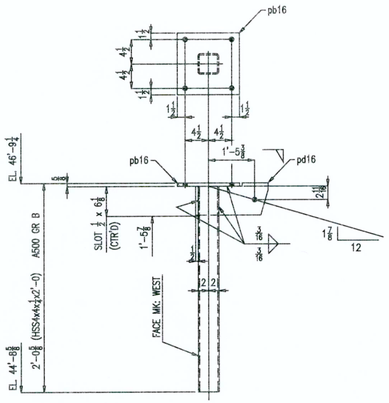
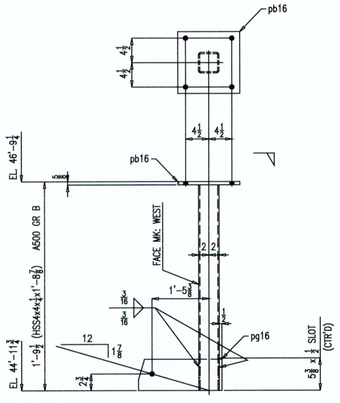
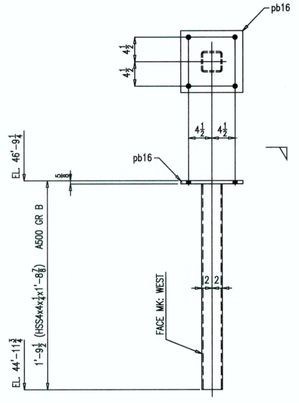


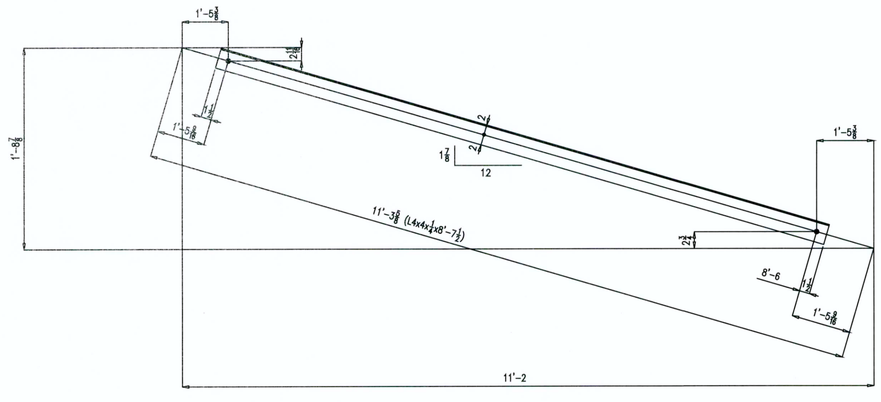

## ONE - COLUMN - 16A



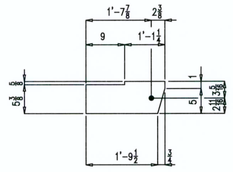

## ONE - COLUMN - 16B



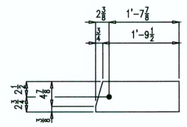

## 2 - COLUMNS - 16D




## ONE - BRACE - 16F




## DETAIL OF pd16




## DETAIL OF pg16

## SHOP BILL

| MARK | QTY | DESCRIPTION | FT | IN | REMARKS | WT |
|---|---|---|---|---|---|---|
| 16A | ONE | HSS 4x4x¼ | 2 | 0 | A500 GR B | |
| pb16 | ONE | PL ⅝x12 | 1 | 0 | A36 | |
| pd16 | ONE | PL ⅜x6 | 1 | 10¼ | A36 | |
| 16B | ONE | HSS 4x4x¼ | 1 | 8⅞ | A500 GR B | |
| pb16 | ONE | PL ⅝x12 | 1 | 0 | A36 | |
| pg16 | ONE | PL ⅜x5¼ | 1 | 10¼ | A36 | |
| 16D | 2 | HSS 4x4x¼ | 1 | 8⅞ | A500 GR B | |
| pb16 | 2 | PL ⅝x12 | 1 | 0 | A36 | |
| 16F | ONE | L4x4x¼ | 8 | 7½ | A36 | |

GUARDRAIL NOTES
1. LIN. FT. LENGTH INCLUDES ADDITIONAL 1'-6±
2. ALL G.R. JOINT TO BE WELDED & GRIND SMOOTH

APPROVAL AUTHORITY:
VERIFICATION OF DIMENSIONS, DETAILS, ETC ARE REQUESTED WHERE INDICATED. IF EACH VERIFICATION IS NOT NOTED OTHERWISE, IT WILL BE ASSUMED TO BE CORRECT AS SHOWN.

AS BUILTS

QUALITY CERTIFICATION

| PRINTS | NO. | DATE |
|---|---|---|
| SHOP | | |
| FIELD | | |
| GEN CONT | | |
| PRJ MGR | | |
| Q A | | |
| 1st APPR | | |
| SHOP PRELIM | | |
| ERECT PRELIM | | |
| Q C PRELIM | | |
| ENGR. | | |
| PURCH. | | |

| REV. | DATE | DESCRIPTION |
|---|---|---|
| 0 | 7/10 | For FAB |

REFERENCE DRWG. / LOCATION: E2

MATERIAL (UNLESS NOTED): A36

SURFACE PREPARATION:

SHOP PAINT: SHOP PRIMER U.N.

SHOP CONNECTIONS/ELECTRODES: E70XX

FIELD CONNECTIONS: HOLES (U.N.) 13/16"Ø U.N.

THIS PROJECT SHALL BE ERECTED PER THE AISC THIRTEENTH EDITION CODE OF STANDARD PRACTICE SPECIFICALLY PARAGRAPH 7.14 AS FOLLOWS:

7.14 CORRECTION OF ERRORS
**The correction of minor misfits by moderate amounts of reaming, grinding, welding or cutting, and the drawing of elements into line with drift pins. shall be considered to be normal erection operations. Errors that cannot be corrected using the foregoing means, or that require major changes in the member or Connection configuration, shall be promptly reported to the Owner's Designated Representatives for Design and Construction and the Fabricator by the Erector to enable the responsible entity to either correct the error or approve the most efficient and economical method of correction to be used by others.**

**No Backcharges Wil Be Accepted Unless Approved In Writing By Steel Structures, Inc**


STEEL STRUCTURES, INC.
5980 So. Proycon Ave. – Las Vegas, Nevada
(702)736-7033


JOB: CITY OF LAS VEGAS MUSIUM
LOCATION: Las Vegas, Nevada
CUSTOMER: APCO
DRWG. COVERS: COLUMN & BRACE
DETAILER: YS DATE 6/10
CHECKER: SS DATE 6/10
PROJECT MANAGER: SSI
JOB NO. 1014
DRWG. NO. 16