DATE: 06/13:96 TIME: 19:54:06
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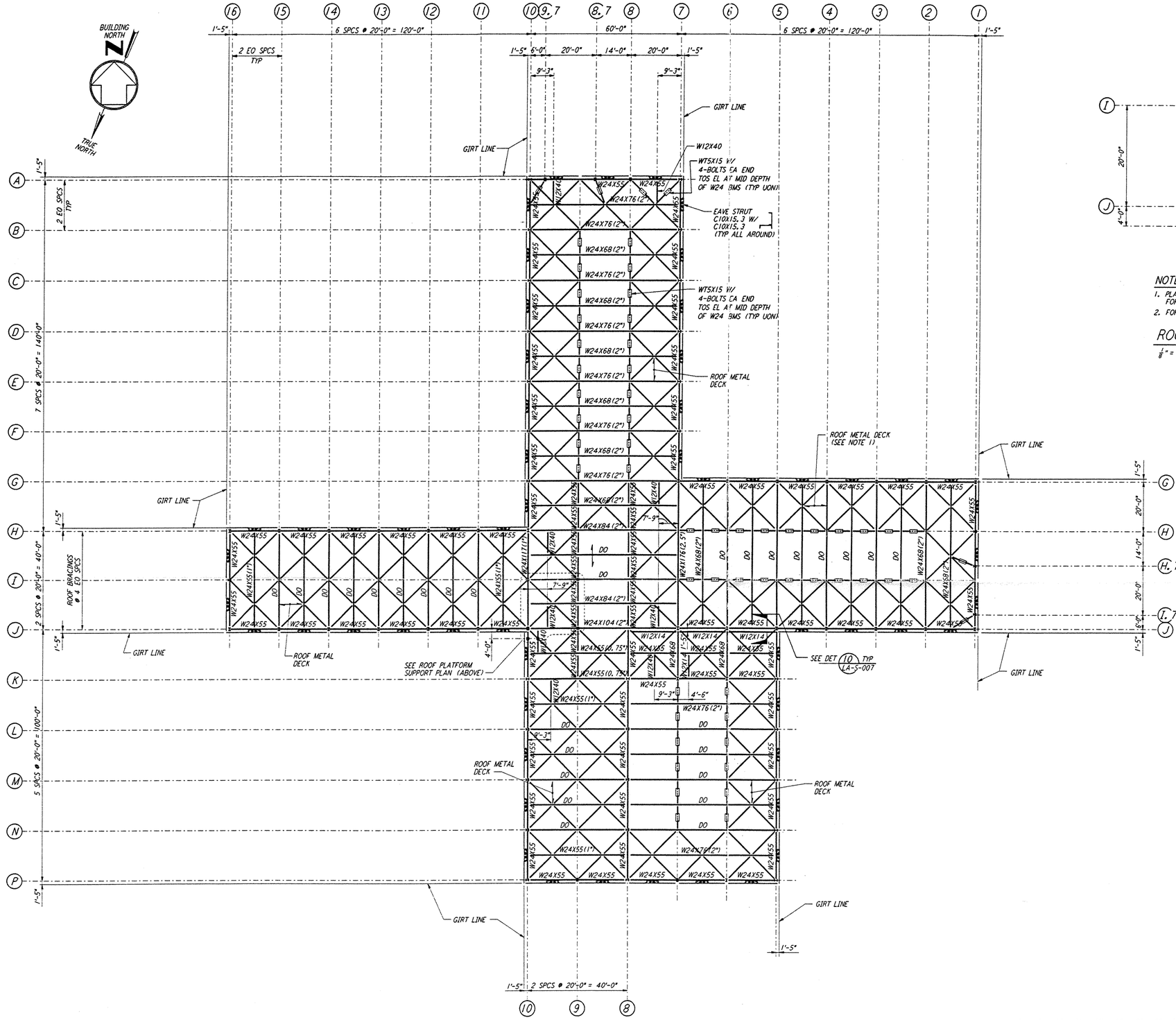
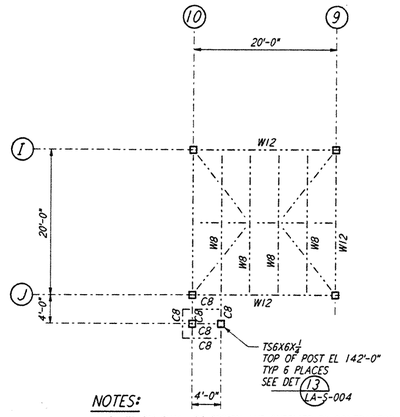
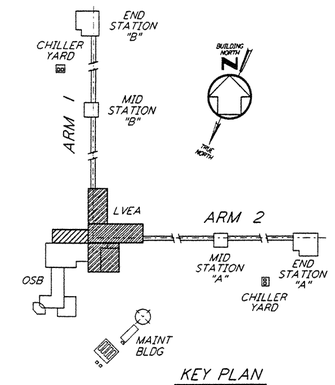



NOTES:
1. PLATFORM SHALL BE DESIGN AND SUPPLIED BY CONTRACTOR. FOR INFORMATION NOT SHOWN SEE ARCHITECTURAL DWGS.
2. FOR SUPPORT POSTS, SEE STRUCTURAL FRAMING ELEVATIONS.

ROOF PLATFORM SUPPORT PLAN
1/8" = 1'-0"

NOTES:
1. FOR GENERAL NOTES SEE DRAWING LA-S-001.
2. NUMBER IN PARENTHESIS FOLLOWING MEMBER SIZE FOR ROOF BEAMS WITH 40 FEET OR 60 FEET SPAN INDICATES REQUIRED CAMBER IN INCHES.
3. FOR BEAM TO BEAM CONNECTIONS, SEE DETAIL 3 LA-S-005 TYP UON
4. FOR BEAM TO COLUMN CONNECTIONS, SEE DETAILS 6 LA-S-004 & 4 LA-S-007 TYP UON
5. FOR HORIZONTAL BRACING CONNECTIONS, SEE DETAILS 11 LA-S-006, 12 LA-S-006 & 13 LA-S-006




KEY PLAN

0 8 16 24 32 40 48 56 64FT
1/16" = 1'-0"

LIGO-D960921-B-O

| REFERENCES | | REVISIONS | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| DRAWING NO. | DESCRIPTION | NO. | DATE | BY | CHKD | ENGR | PROJ | DESCRIPTION | |
| | | B | 6-14-96 | MCS | [illegible] | [illegible] | TDM | FINAL DESIGN REVIEW | |
| | | A | 10-31-95 | | | | TDM | PRELIMINARY DESIGN REVIEW | |

| | |
|---|---|
| DRAWN | MCS |
| CHECKED | |
| ENGINEER | |
| PROJ | |

PARSONS
100 WEST WALNUT STREET
PASADENA, CALIFORNIA

LIGO
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LASER INTERFEROMETER
GRAVITATIONAL-WAVE OBSERVATORY
SITE NO. 2 - LIVINGSTON, LOUISIANA

TITLE
STRUCTURAL
CORNER STATION
LVEA ROOF FRAMING PLAN

| SCALE | CONTRACT NUMBER | PROJECT NUMBER |
|---|---|---|
| AS NOTED | PP150969 | 8094 |

SHEET NUMBER: LA-S-105
REVISIONS: B

LIGOLAF.BDR

Thu Jun 13 19:53:25 1996 S:\PROJECTS\LIGO\SITE2\STRUCTL\LAS105.PWG