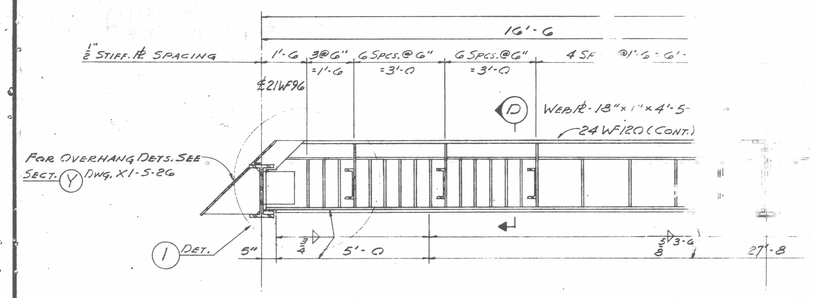
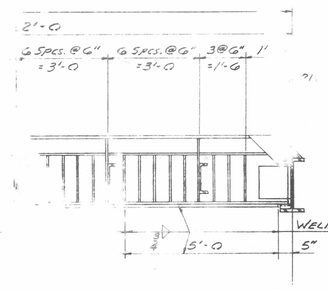
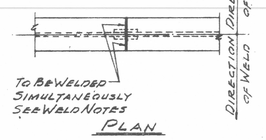
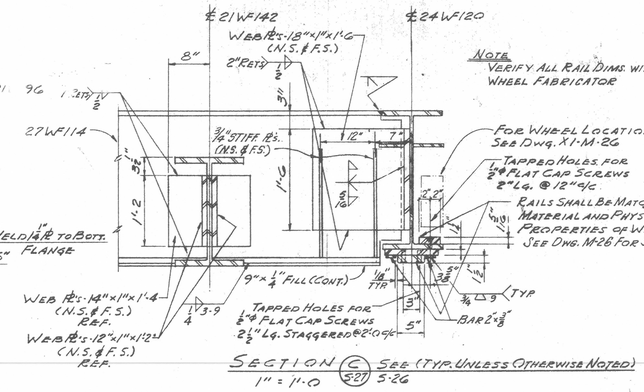



SECTION A (5-27)
SECTION B (5-27)
1/2" = 1'-0




PLAN



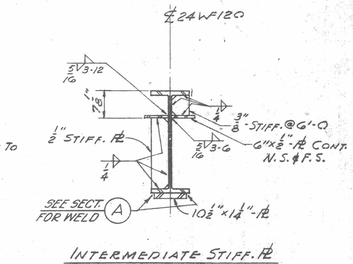

NOTE
VERIFY ALL RAIL DIMS. WITH WHEEL FABRICATOR

FOR WHEEL LOCATION SEE DWG. X1-M-26

TAPPED HOLES FOR 1/2"Ø FLAT CAP SCREWS 2" LG. @12" c/c

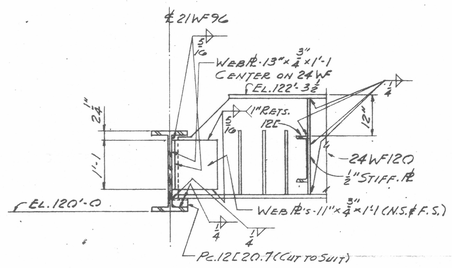
RAILS SHALL BE MATCHED AS TO MATERIAL AND PHYSICAL PROPERTIES OF WHEELS. SEE DWG. M-28 FOR SPEC.

SECTION C (5-27) SEE (TYP. UNLESS OTHERWISE NOTED) 5-26
1" = 1'-0



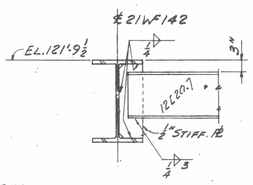

INTERMEDIATE STIFF. PL

SECTION D
3/4" = 1'-0

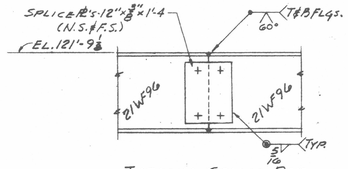



TYPICAL 24WF120 TO 21WF96 CONN.

DETAIL 1
3/4" = 1'-0

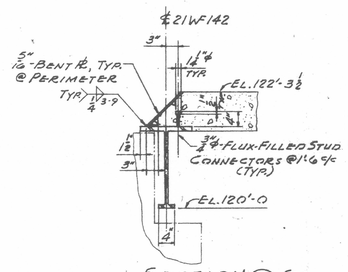



SECTION E (5-27) SEE 5-26
3/4" = 1'-0

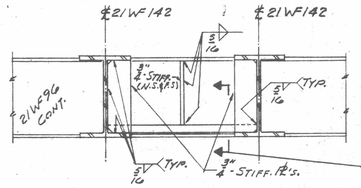



TYPICAL SPLICE DET.

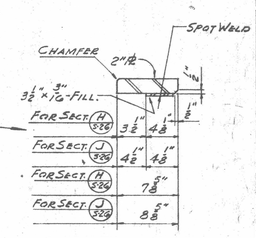
DETAIL 2 (5-27) SEE 5-26
3/4" = 1'-0



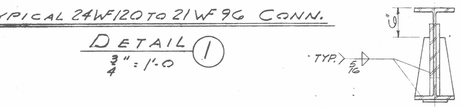

SECTION F (5-27) SEE 5-26
3/4" = 1'-0



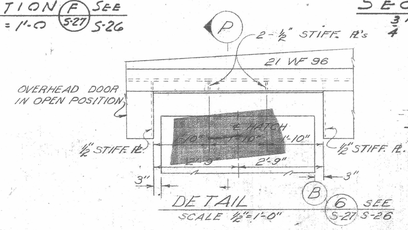

SECTION G (5-27) SEE 5-26
3/4" = 1'-0



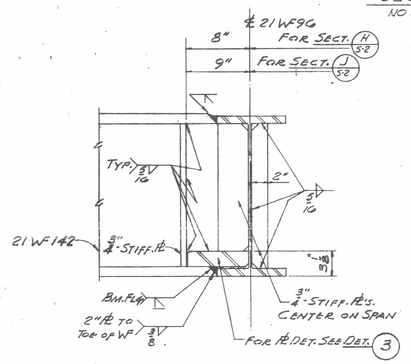

DETAIL 3
NO SCALE



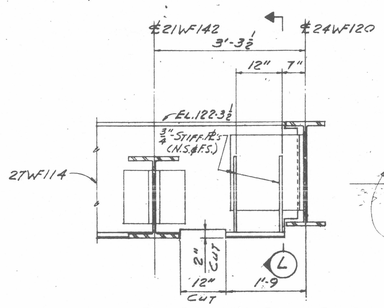

SECTION L
NO SCALE




DETAIL B 6 (5-27) SEE 5-26
SCALE 1/2"=1'-0"

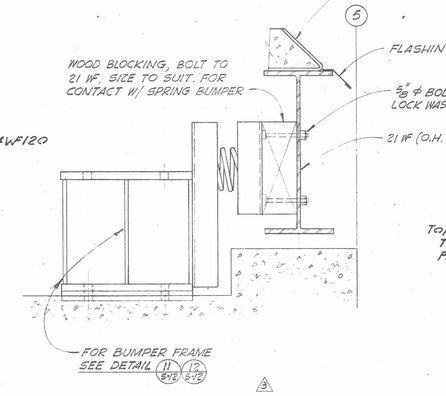



SECTION H (5-27) (AS SHOWN) SEE 5-26
SECTION J (5-27) (OPP. HAND & NOTED)
NO SCALE

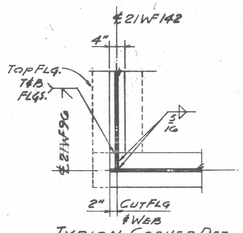



FOR DETS. NOT SHOWN SEE SECT. G (5-26)

SECTION K (5-27) SEE 5-26
3/4" = 1'-0

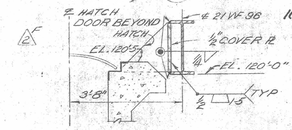



SECTION R (5-27) 5-26
SCALE: 1 1/2"=1'-0"

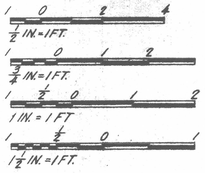



TYPICAL CORNER DET.

DETAIL 4 (5-27) SEE 5-26
3/4" = 1'-0



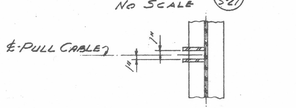

SECTION
NO SCALE



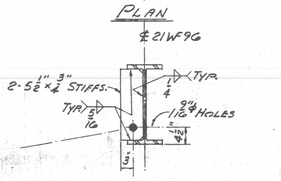

## FABRICATION & ERECTION NOTES
(CONTINUED FROM DWG. X1-S-26)

### SEALING CONCRETE

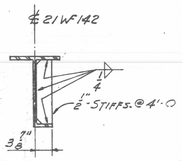
9. THE CONCRETE SURFACE MUST BE FULLY CURED. IF EXCESSIVE ALKALINE SEEPAGE IS PRESENT, ETCH THE SURFACE WITH A 5% MURATIC ACID SOLUTION, WASH AND DRY THE SURFACE OR SANDBLAST.
10. THE SEALANT SHALL BE A TWO-PART SYNTHETIC RUBBER COMPOUND OF THICK BRUSHABLE CONSISTENCY, GRAY IN COLOR. THE SEALANT MAY BE APPLIED BY BRUSH, ROLLER OR BY SPRAYING IN STRICT ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. THE SEALANT SHALL BE APPLIED RESULTING IN A THICKNESS OF 30 MILS
11. THE SEALANT SHALL BE PLACED AFTER OPERATIONAL TESTS HAVE BEEN COMPLETED



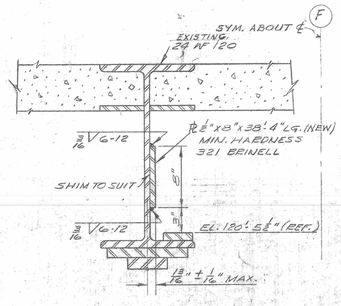

PLAN




SECTION M (5-27) SEE 5-26
3/4" = 1'-0




SECTION N (5-27) SEE 5-26
3/4" = 1'-0




DETAIL 5 SEE
1 1/2" = 1'-0" (5-27) 5-26

Δ^E DENOTES CHANGES ACCOMPLISHED BY FIELD

| REVISION | DATE | DESCRIPTION | AGENCY | INIT. |
|---|---|---|---|---|
| E | 5-12-61 | ADDED SECTION "R" - CONST. AS BUILT DWG. | K.C.D. | |
| D | 6-24-60 | ADDED MOD. TO DOOR PER CO.-FOR-117, ADDED NOTE | BECHTEL | L.F. |
| 1 | 12-4-59 | ADDED DETAIL 5 | BECHTEL | P.E.M. |

BECHTEL CORPORATION
ENGINEERS AND CONSTRUCTORS
SAN FRANCISCO — LOS ANGELES — NEW YORK

DEPARTMENT OF THE AIR FORCE
AIR FORCE BALLISTIC MISSILE DIVISION (ARDC)
INGLEWOOD, CALIFORNIA

| | | DATE |
|---|---|---|
| DESIGNED BY | KARAGOZIAN | 1-20-59 |
| DRAWN BY | MALDONADO | 1-20-59 |
| CHECKED BY | BERRIEN/HGF | 1-30-59 |
| O.K. | GUSTAFSON | 3-21-59 |
| O.K. | G Gideon | 3-21-59 |
| APPROVED | | 3-21-59 |
| | BECHTEL CORP. | |

WS-107A-I OPERATIONAL BASE
FORBES A.F.B. KANSAS
COMPLEX D E F G H & I
LAUNCH & SERVICE BUILDING
OVERHEAD DOOR - SHEET 2

APPROVED BY: Lt. Col. USAF — Capt. USAF — Major USAF — AFBMD — DATE MAY

SPECIFICATION No. ENG.-23-028-59-
DATE 21 MAY 1959 SCALE AS NOTED
DRAWING NUMBER 3115-3 SHEET XI-S-27

Coe DEC 15 1959
CHIEF ENGINEERS OFFICE U.S. Air Force Ballistic Missile Division REVIEWED FOR INTEGRITY
21 MAY 1959
CLIFTON, SHAUGHNESSY & ALLAIN, INC. CONSULTING ENGINEERS (ARMED)

BMD INDEX No. 5D1.61
APPROVED BY
FOR

FOR OFFICIAL USE ONLY

| | | | | | |
|---|---|---|---|---|---|
| 4 | 12.11.61 | OPERATIONAL | AS-BUILT | DRAWING | BECHTEL SE |