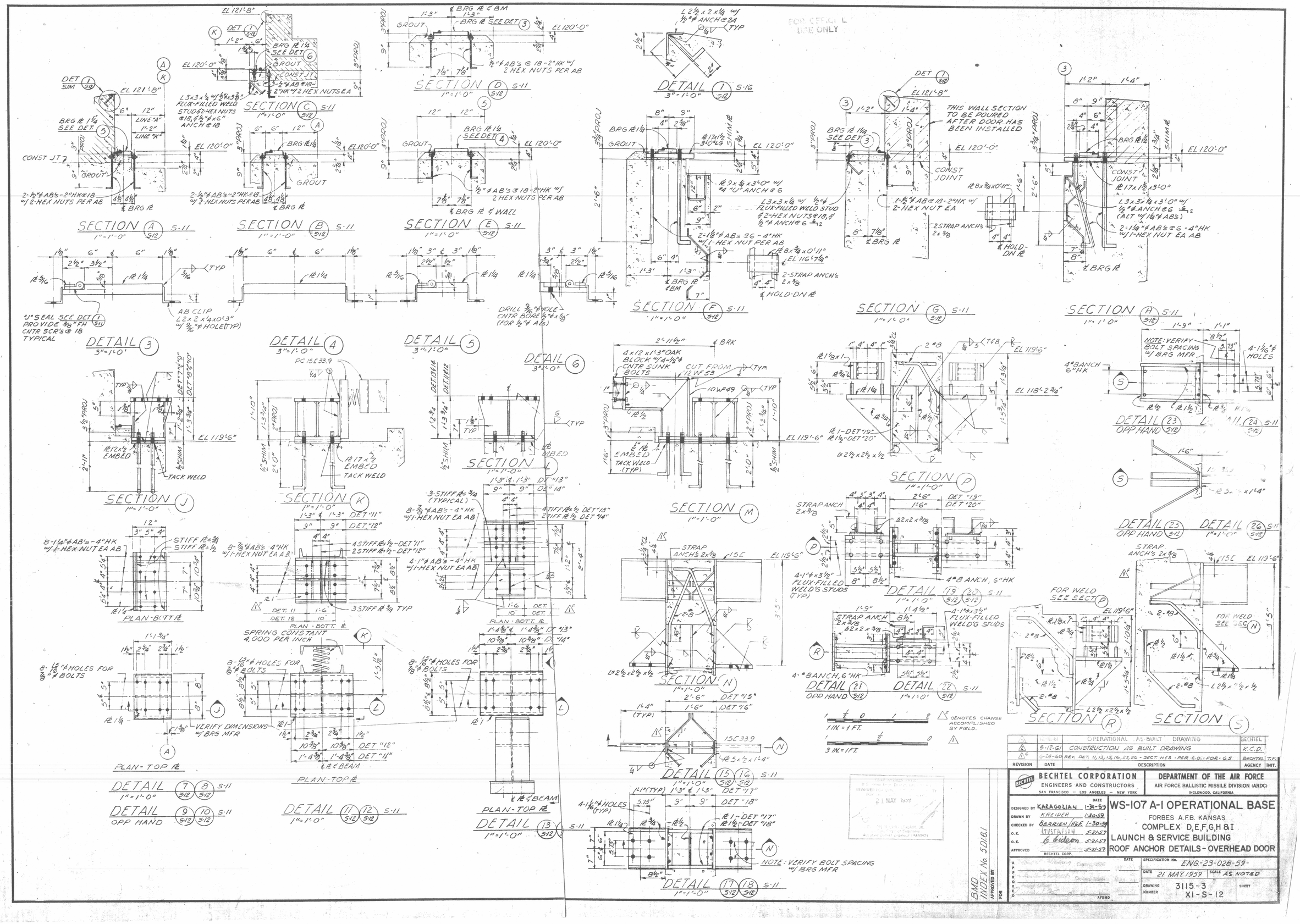
SECTION A 5-11 1"=1'-0"
SECTION B 5-11 1"=1'-0"
SECTION C 5-11 1"=1'-0"
SECTION D 5-11 1"=1'-0"
SECTION E 5-11 1"=1'-0"
SECTION F 5-11 1"=1'-0"
SECTION G 5-11 1"=1'-0"
SECTION H 5-11 1"=1'-0"
DETAIL 1 5-16 3"=1'-0"
DETAIL 3 3"=1'-0"
DETAIL 4 3"=1'-0"
DETAIL 5 3"=1'-0"
DETAIL 6 3"=1'-0"
SECTION J 1"=1'-0"
SECTION K 1"=1'-0"
SECTION L 1"=1'-0"
SECTION M 1"=1'-0"
SECTION N 1"=1'-0"
SECTION P 1"=1'-0"
SECTION R
SECTION S
DETAIL 7 8 5-11 1"=1'-0"
DETAIL 9 10 5-11 OPP HAND
DETAIL 11 12 5-11 1"=1'-0"
DETAIL 13 5-11 1"=1'-0"
DETAIL 15 16 5-11 1"=1'-0"
DETAIL 17 18 5-11 1"=1'-0"
DETAIL 19 20 5-11 1"=1'-0"
DETAIL 21 5-11 OPP HAND
DETAIL 22 5-11 1"=1'-0"
DETAIL 23 24 5-11 OPP HAND
DETAIL 25 5-11 OPP HAND
DETAIL 26 5-11 1"=1'-0"
1 IN = 1 FT.
3 IN = 1 FT.
DENOTES CHANGE ACCOMPLISHED BY FIELD.
NOTE: VERIFY BOLT SPACING W/ BRG MFR
NOTE: VERIFY BOLT SPACING W/ BRG MFR
THIS WALL SECTION TO BE POURED AFTER DOOR HAS BEEN INSTALLED
FOR WELD SEE SECT P
FOR WELD SEE SECT N
SPRING CONSTANT 4,000 PER INCH
VERIFY DIMENSIONS W/ BRG MFR
"U" SEAL SEE DET 1 PROVIDE 3/8" FH CNTR SCR'S @ 18 TYPICAL
AB CLIP L2x2x1/4x0'-3" W/ 3/16" HOLE (TYP)
DRILL 3/8" HOLE CNTR BORE 1/2" x 5/8" (FOR 1/2" AB)
4x12x1'-3" OAK BLOCK W/ 4-1/2" CNTR SUNK BOLTS
CUT FROM 12WF53
10WF49
EMBED TACK WELD (TYP)
L 2 1/2 x 2 x 1/4 W/ 1/2" ANCH @ 24
FLUX-FILLED WELD STUD & 2-HEX NUTS @ 18, & 1/2" ANCH @ 6
2-STRAP ANCH'S 2x3/8
HOLD-DN
STRAP ANCH'S 2x3/8
4-1" x 3 1/2" FLUX-FILLED WELD'G STUDS
4"-8 ANCH, 6" HK
L8x2x2x3/8
L5x2 1/2x2 1/2x1/2
15C33.9
NOTE: VERIFY BOLT SPACING W/ BRG MFR
4-1 1/16" HOLES
4"-8 ANCH 6" HK
BMD INDEX No. 5.D.6.1
APPROVED BY
FOR
REVISION | DATE | DESCRIPTION | AGENCY | INIT.
A 12-14-61 OPERATIONAL AS-BUILT DRAWING BECHTEL
B 5-12-61 CONSTRUCTION AS BUILT DRAWING K.C.D.
C 6-24-60 REV. DET. 11, 13, 15, 16, 23, 26 - SECT. H & S - PER C.O.-FOR-G.5 BECHTEL T.F.
BECHTEL CORPORATION
ENGINEERS AND CONSTRUCTORS
SAN FRANCISCO — LOS ANGELES — NEW YORK
DEPARTMENT OF THE AIR FORCE
AIR FORCE BALLISTIC MISSILE DIVISION (ARDC)
INGLEWOOD, CALIFORNIA
DESIGNED BY KARAGOZIAN 1-30-59
DRAWN BY KREIDER 1-30-59
CHECKED BY BERRIEN/H&F 1-30-59
O.K. GUSTAFSON 5-21-59
O.K. G. Gudgeon 5-21-59
APPROVED 5-21-59
BECHTEL CORP.
WS-107 A-I OPERATIONAL BASE
FORBES A.F.B. KANSAS
COMPLEX D,E,F,G,H & I
LAUNCH & SERVICE BUILDING
ROOF ANCHOR DETAILS - OVERHEAD DOOR
SPECIFICATION No. ENG-23-028-59-
DATE 21 MAY 1959
SCALE AS NOTED
DRAWING NUMBER 3115-3 XI-S-12
SHEET
APPROVED
AFBMD