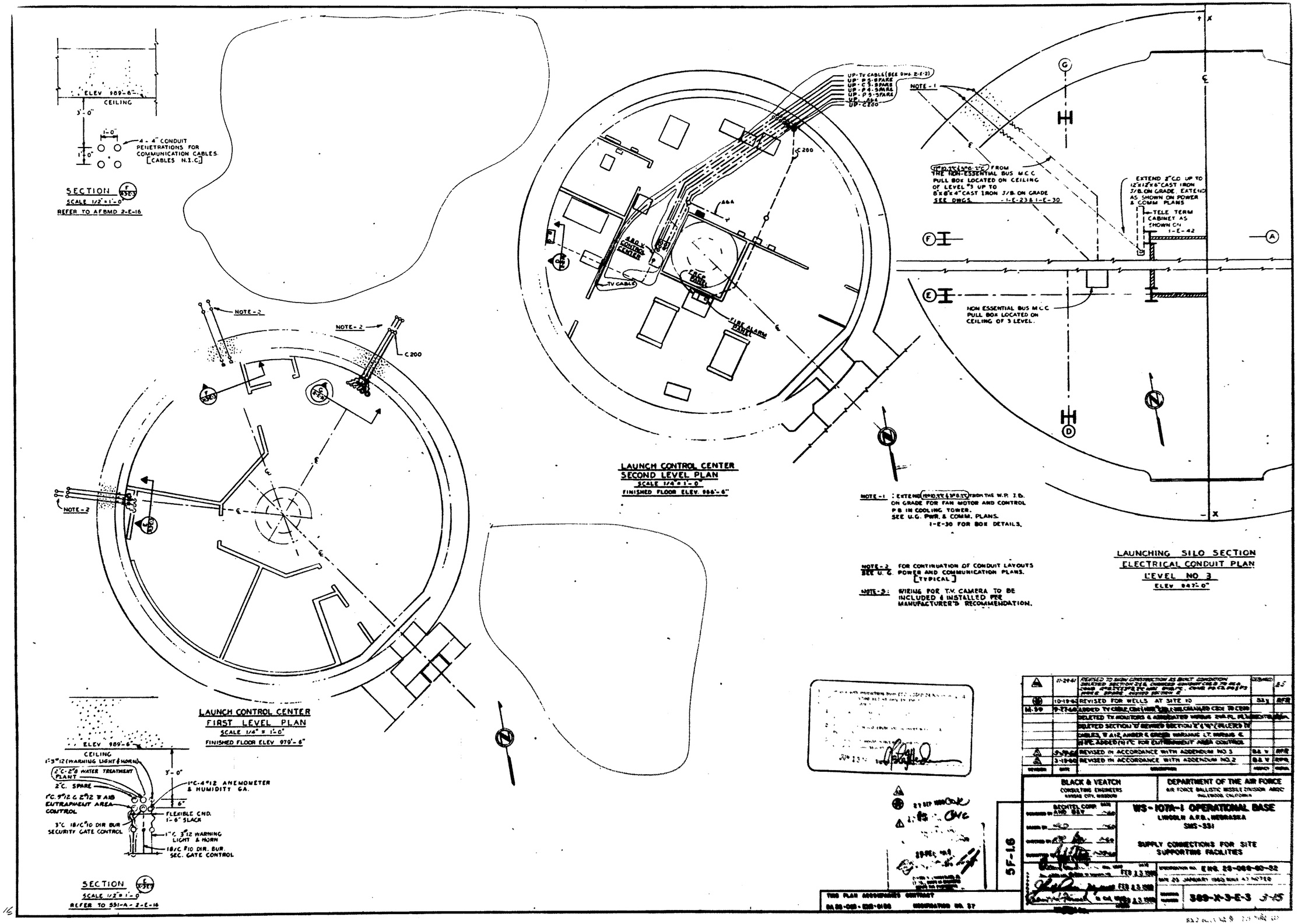
ELEV 989'-6"
CEILING
3'-0"
1'-0"
1'-0"
4 - 4" CONDUIT PENETRATIONS FOR COMMUNICATION CABLES. [CABLES N.I.C.]
SECTION
SCALE 1/2" = 1'-0"
REFER TO AFBMD 2-E-16
NOTE - 2
NOTE - 2
C 200
NOTE - 2
LAUNCH CONTROL CENTER
FIRST LEVEL PLAN
SCALE 1/4" = 1'-0"
FINISHED FLOOR ELEV 979'-6"
UP-TV CABLE (SEE DWG 2-E-2)
UP-P 2-SPARE
UP-C 3-SPARE
UP-P 4-SPARE
UP-P 3-SPARE
UP-464
UP-C200
NOTE - 1
C 200
464
440 V. CONTROL CENTER
TV CABLE
FIRE ALARM PANEL
LAUNCH CONTROL CENTER
SECOND LEVEL PLAN
SCALE 1/4" = 1'-0"
FINISHED FLOOR ELEV. 986'-6"
FROM THE NON-ESSENTIAL BUS M.C.C PULL BOX LOCATED ON CEILING OF LEVEL "5 UP TO 8"x8"x4" CAST IRON J/B. ON GRADE
SEE DWGS. 1-E-23 & 1-E-30
EXTEND 3"C.D UP TO 12"x12"x6" CAST IRON J/B. ON GRADE. EATENED AS SHOWN ON POWER & COMM PLANS
TELE. TERM CABINET AS SHOWN ON 1-E-42
NON ESSENTIAL BUS M.C.C PULL BOX LOCATED ON CEILING OF 3 LEVEL.
NOTE - 1 : EXTEND FROM THE W.P. J.B. ON GRADE FOR FAN MOTOR AND CONTROL P.B. IN COOLING TOWER. SEE U.G. PWR. & COMM. PLANS. 1-E-30 FOR BOX DETAILS.
NOTE - 2 FOR CONTINUATION OF CONDUIT LAYOUTS SEE U.G. POWER AND COMMUNICATION PLANS. [TYPICAL]
NOTE - 3 : WIRING FOR T.V. CAMERA TO BE INCLUDED & INSTALLED PER MANUFACTURER'S RECOMMENDATION.
LAUNCHING SILO SECTION
ELECTRICAL CONDUIT PLAN
LEVEL NO 3
ELEV 947'-0"
ELEV 989'-6"
CEILING
1-3"12 (WARNING LIGHT & HORN)
2"C-2"8 WATER TREATMENT PLANT
2"C. SPARE
1"C. 9"12 & 2"12 W AIB ENTRAPMENT AREA CONTROL
3"C 18/C 10 DIR BUR SECURITY GATE CONTROL
3'-0"
1"C-4"12 ANEMOMETER & HUMIDITY GA.
6"
FLEXIBLE CND. 1'-6" SLACK
1"C. 3"12 WARNING LIGHT & HORN
18/C #10 DIR. BUR. SEC. GATE CONTROL
SECTION
SCALE 1/2" = 1'-0"
REFER TO 551-A-3-E-16
THIS PLAN ACCOMPANIES CONTRACT
DA 25-020-ENG-6106 DESIGNATION NO. 37
5F-16
11-24-61 REVISED TO SHOW CONSTRUCTION AS BUILT CONDITION DELETED SECTION 2'-6, CHANGED CONDUIT TYPE TO ALL CONDS. (PREVIOUSLY 2"C. CONDS. PER C.P. PLAN) WHERE SHOWN. REVISED SECTION 2
10-19-60 REVISED FOR WELLS AT SITE 10
9-27-60 ADDED TV CABLE, CONDUITS, WIRING & CONDUITS CHANGED CEIL TO CEIL
DELETED TV MONITORS & ASSOCIATED WIRING
DELETED SECTION "D" REVISED SECTION "E" & "F" (DELETED TV CABLES, 'B' & 12, AMBER & GREEN WARNING LT. WIRING & TYPE. ADDED 10/C TO ENTRAPMENT AREA CONTROL
3-19-60 REVISED IN ACCORDANCE WITH ADDENDUM NO. 3
3-19-60 REVISED IN ACCORDANCE WITH ADDENDUM NO. 2
REVISION DATE DESCRIPTION
BLACK & VEATCH
CONSULTING ENGINEERS
KANSAS CITY, MISSOURI
DEPARTMENT OF THE AIR FORCE
AIR FORCE BALLISTIC MISSILE DIVISION ARDC
INGLEWOOD, CALIFORNIA
WS-107A-1 OPERATIONAL BASE
LINCOLN A.F.B., NEBRASKA
SMS-551
SUPPLY CONNECTIONS FOR SITE SUPPORTING FACILITIES
ENG. 25-020-60-32
DATE 20 JANUARY 1960
589-X-3-E-3