PLANT NORTH
TRUE NORTH
45° UNITS
60° UNITS
90° UNITS

KEY PLAN - LEVEL B

CBABB
CBCBD
ABA
ABB
ABC
ABD

BRX01-2"
BRX03-2"
BRX04-2"
BRX01-2"
BKXJ01-B.O.B. EL. 84'-0" (12"x12"x8")
BRX02-3/4"
J51B-FT-311
JACN-UY-99
NRK07-1½"
BTKAH BTYAH
H1
H2
BTKAG BTYAG
H3
BRK03-1½"
H4
J51B-HV-690
BLOCKOUT FOR CONDUITS
NKKJ01-B.O.B. EL. 86'-3" (12"x12"x8")
± EL. 77'-3"
BLOCKOUT FOR CONDUITS
H5
H6
BTKAF BTYAF
H7
EZAABBRX03-3/4"
EL 81'-7½"
UP
H8
NRR01-3/4"
NRK03-3/4"
NKKJ02 (10"x8"x6") B.O.B. EL. 85'-8"
NRK10-1" (UP TO EL. 88'-0")
PIPING PENETRATION RM.
JRDN-L5H-136
H34
EL. 77'-3"
H9
BTKAE-EL 80'-9" BTYAE-EL 79'-5"
H11
BRK04-1½"
J51B-UV-676
AKKJ01-B.O.B. EL. 84'-9" (24"x24"x12")
3/4" CONDUITS FOR LIGHTING
NRK03-2"
NRK02-1½"
NKQJ03 (TOP) NKQJ05 (BOT.)
NKQJ04
EL. 77'-3"
NRQ03-1"
NRQ04-1½"
NKQJ06
NRK01-2" EL 84'-6"
NRK01-2" EL. 84'-0"
NRK02-2" EL 84'-6"
NRK02-2" EL. 84'-0"
2'-1"C FOR LTG ℄ EL 84'-0"
N TO S
EZAABARK13-1½"
EZAABARK14-1½"
EZAABARK12-2"
EZAABARK11-2"
5'-1"C FOR LTG & COMMUNICATIONS ℄ EL 83'-6"
H10
EZACDBTCAW
H12
BTKAD BTYAD
SUPPORT AT EL. 77'-11"
SUPPORT AT EL. 79'-5"
SUPPORT 3-3 EL. 71'-0" (H34) EL. 76'-0" (H35) EL. 82'-0" (H54) EL. 87'-0" (H37)
BTCAA (6") EL. 81'-0"
J51B-FT-321 BRX07-3/4"
BLOCKOUT FOR CONDUITS
J51B-FT-391 BRX06-3/4"
J51B-FT-307 BRX05-3/4"
W TO E
ARK01-3"
ARK02-3"
ARK03-3"
ARK04-3"
EL. 79'-0"
NRQ01-1"
NKQJ07 (TOP) NKQJ08 (BOT)
NKQJ09
NRQ07-1½"
NKQJ10
NRQ06-1"
NRQ05-1½"
3/4" CONDUITS FOR LIGHTING
NKQJ11
NKQJ12
NTKCV
NTKCV
BRACE AT EL. 81'-6"
NRK04-2" EL 84'-6"
NRK06-2" EL 84'-0"
NRK03-2" EL 84'-6"
NRK05-2" EL 84'-0"
SUPPORT @ EL. 81'-6"
SUPPORT @ EL 81'-6" & EL 86'-6"
NRK09-2"
NRQ08-1"
H32
H33
NTKCA EL 79'-10"
NTKCA EL 78'-6"
H24
H17
H18
H19
H20
FLOOR BLOCKOUT FOR CONDUITS
SUPPORT @ EL 79'-8" EL. 83'-0"
SUPPORT @ EL 77'-0" EL 79'-8" EL. 83'-0"
SUPPORT @ EL. 83'-6"
BTCAA-C-EL 79'-8"
BTKAB-EL. 78'-4"
BTYAB-EL. 77'-0"
BRACE @ EL 71'-6"
SUPPORT AT EL 75'-10" EL. 71'-2"
BTLAJ BTYAJ
BTLAJ EL 79'-8" BTKAC EL 78'-6" BTYAK EL 77'-0"
N TO S
EZACONRR11-2"
EZACONRK12-2"
EZACONRK11-2"
EZACONRK10-2"
N TO S
NRK09-2"
EZACONRR11-2"
EZACONRK12-2"
EZACONRK11-2"
EZACONRK10-2"
MATCH LINE - SEE DWG. 13-E-ZAC-005
MATCH LINE - SEE DWG. 13-E-ZAC-008

CAST METAL BOX W/KNLIBS FOR 2-1½" & 1-1" CONDUITS APPLETON CAT.# FD-3GL-S-35500
HEADER
1½" R.S. CONDUIT
1" R.S. CONDUIT
MASONRY BOX 1-GANG APPLETON CAT.# M1-350
MASONRY BOX 2-GANG APPLETON CAT.# M2-350
1½" R.S. CONDUIT
1" R.S. CONDUIT
6" CURB
FIN. FLR.
SECTION A N.T.S.
SECTION B N.T.S.

NOTES:

1. FOR GENERAL CONDUIT & TRAY NOTES, SYMBOLS & DETAILS SEE DWG. 13-E-ZAC-050.
2. ALL RACEWAY NUMBERS SHOWN ON THIS DWG ARE PREFIXED BY EZAAB. UNLESS OTHERWISE NOTED.
3. FOR ELECTRICAL OPENINGS & CONDUIT SLEEVES THRU WALLS & FLR. REFER TO C/S DWGS. 13-C-ZAS-120, 205 THRU 213.
4. ALL CABLE TRAY FITTINGS ARE 24-INCH RADIUS UNLESS OTHERWISE NOTED.
5. ALL EMBEDDED CONDUITS SHALL BE TERMINATED AT BOTH ENDS WITH A COUPLING FLUSH TO FINISHED CONCRETE & PLUGGED UNLESS OTHERWISE NOTED.
6. RACEWAYS WITH FIRST DIGIT "A", "B", "C" OR "D" ARE SAFETY RELATED (QUALITY CLASS Q.); "N" ARE NON-SAFETY RELATED
7. ALL CABLE TRAY SUPPORT NUMBERS SHOWN ON THIS DWG. ARE PREFIXED BY EZABB.

NUCLEAR SAFETY RELATED Q

NO.	DATE	REVISIONS	DR	CHK	DGS	ENG	ECS	CHF ENG	PRJ ENG
3	10-5-76	ISSUED FOR EXPOSED CO... & INCORP DCN #5. REVD TRAYS							
2	7-7-76	INCORP DCN'S 6 & 7 ADDED LTG OUT... & ISSUED TRAY FOR CONSTR.							
1	2-27-76	INCORP DCN'S 1 & 2, ADDED CONDS & BOXES, REVISED, ADDED NOTES.							
0	12-19-75	ISSUED FOR CONSTRUCTION FOR EMBEDDED CONDUITS ONLY							
4	7-7-76	INCORP DCN'S 6 & ADDED RACEWAY CALL OUTS AS INDICATED.							

REVISION 3 & SUBSEQUENT RFI'S BY 7873

DWG. NO. | REFERENCE | NO. | DATE | REVISIONS | DR | CHK | DGS | ENG | ECS | CHF ENG | PRJ ENG

DESIGNED FROM DRAWING(S) LISTED ON DWG. 13-E-ZAC-001

DECKTEL LOS ANGELES

ARIZONA NUCLEAR POWER PROJECT
PALO VERDE NUCLEAR GENERATING STATION

AUXILIARY BLDG CONDUIT & TRAY PLAN AT EL. 70' LEVEL B ZAB8

SCALE	JOB NO.	DRAWING NO.	REV.
3/8" = 1'-0"	19407	13-E-ZAC-006	4

This drawing and the ... produced, or ...

(12)