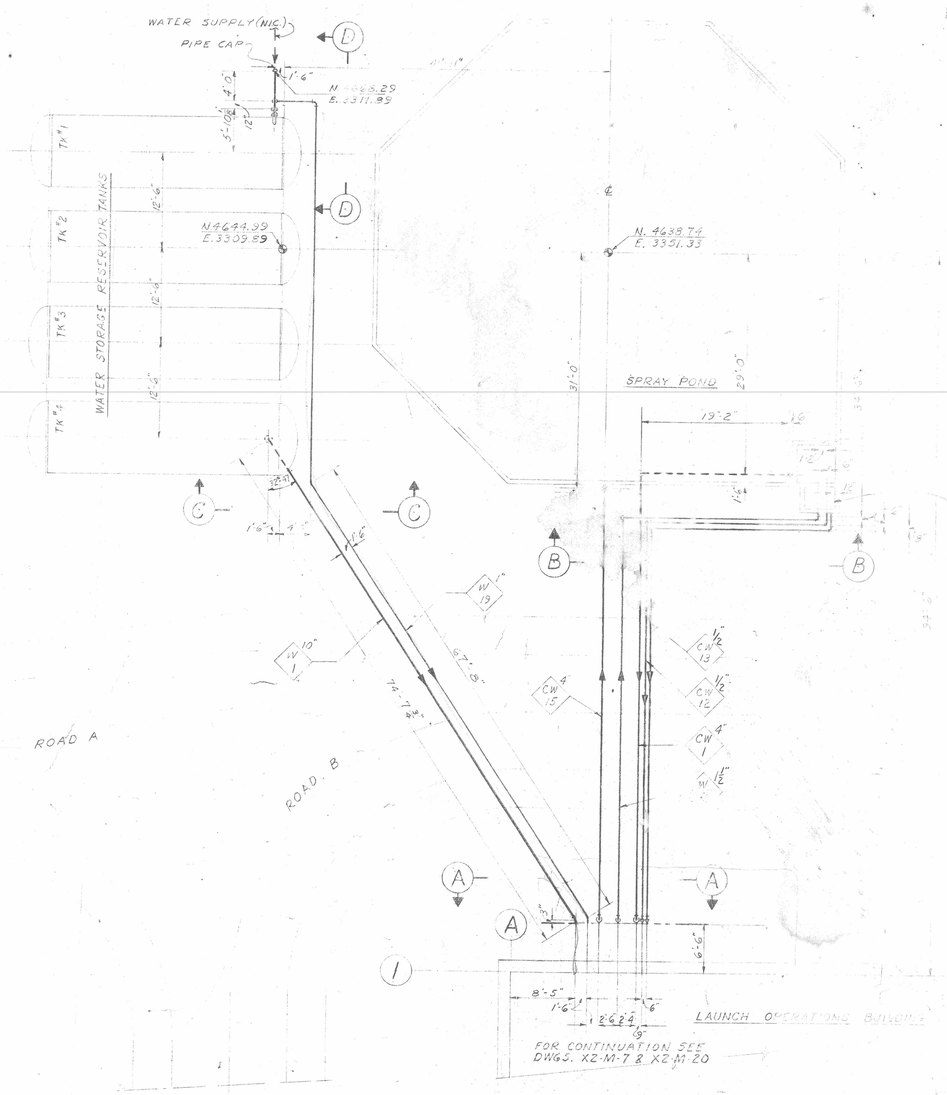
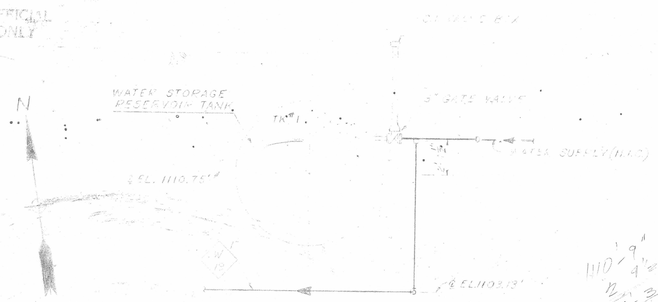
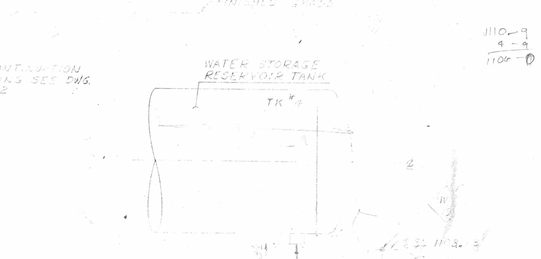


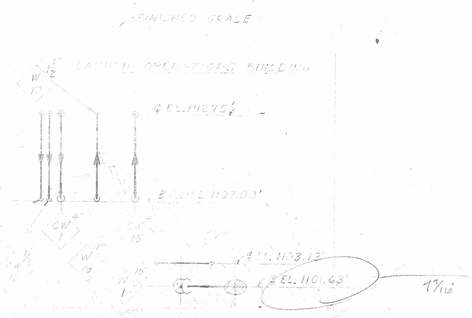
PLAN-COOLING & UTILITY WATER LINES
SCALE 1/8" = 1'-0"



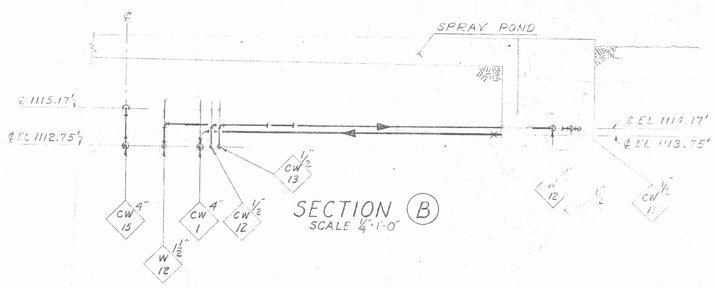
SECTION (D)
SCALE 1/4" = 1'-0"



SECTION (C)
SCALE 1/4" = 1'-0"



SECTION (A)
SCALE 1/4" = 1'-0"



SECTION (B)
SCALE 1/4" = 1'-0"

GRAPHIC SCALES

FOR OFFICIAL USE ONLY

NOTES

1. FOR GENERAL NOTES AND ADDITIONAL REFERENCE DRAWINGS SEE E3-C-10
2. MINIMUM COVER OVER WATER LINES SHALL BE 4'-0"

LEGEND

CW 4" / 15 — COOLING WATER LINE
1" / 1 — UTILITY WATER LINE
W 1" / 12 — UTILITY WATER LINE
W 1" / 19 — PRESSURE GAGE LINE FROM WATER SUPPLY HEADER
LINE SIZE
LINE NUMBER
B.O.L. - BOTTOM OF LINE
N.I.C. - NOT IN CONTRACT

REFERENCE DRAWINGS

3115-3-X1-1-10 SITE UTILITY & DISTRIBUTION-GENERAL PLAN
3115-3-X1-1-12 SPRAY POND-PLAN AND DETAILS
3115-3-X1-1-13 WATER STORAGE RESERVOIR TANKS-PIPING PLANS & SECTIONS
3115-3-X1-1-15 ALL IN DIAGRAM-WATER AND SEWER
3115-3-X1-1-16 FLOW DIAGRAM-COOLING AND DOMESTIC WATER
3115-3-X1-1-17 PIPING DIAGRAM-COOLING WATER
3115-3-X1-1-23 PIPING DIAGRAM-COOLING WATER OF L.C.B.U.

REVISION	DATE	DESCRIPTION
1		12 INCH OPERATIONAL AS BUILT
2		

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 — DATE
DRAWN BY
CHECKED BY
APPROVED — BECHTEL CORP.

WS-107 A-1 OPERATIONAL BASE
FORBES A.F.B. KANSAS
COMPLEX E
WATER DISTRIBUTION LINES
PLAN AND DETAILS

SPECIFICATION No.
DRAWING NUMBER 3115-3 E3-C

APPROVED BY — DATE — AFBMD

E.M.D. INDEX No. 5 DI 5-1

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21 MAY 1958
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U.S. Corps of Engineers
Chief Eng. Division (MLMED)