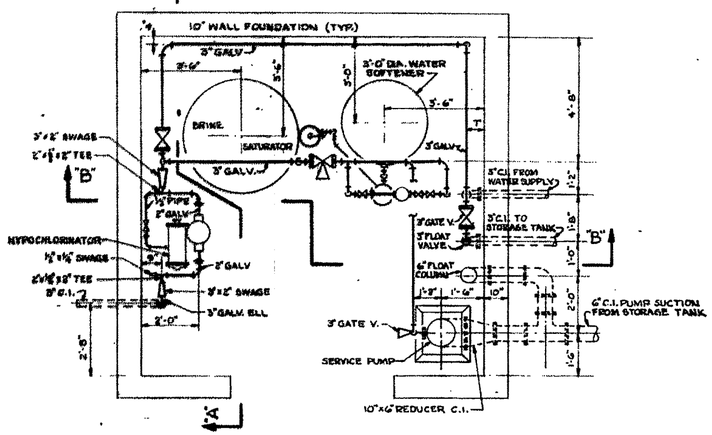
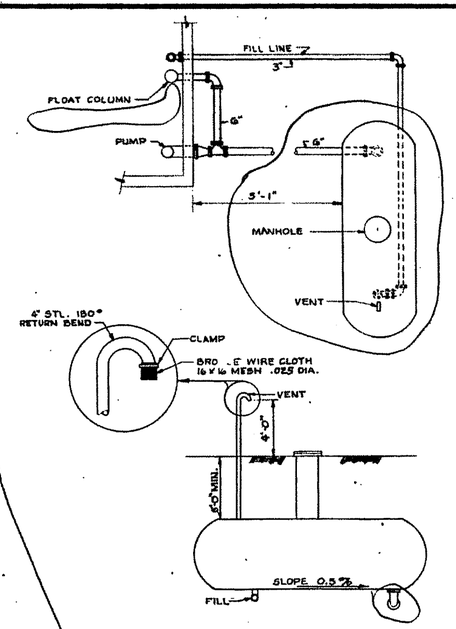
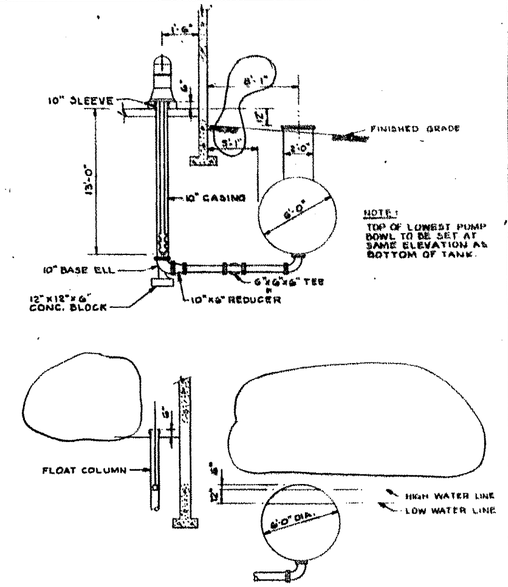



PLAN

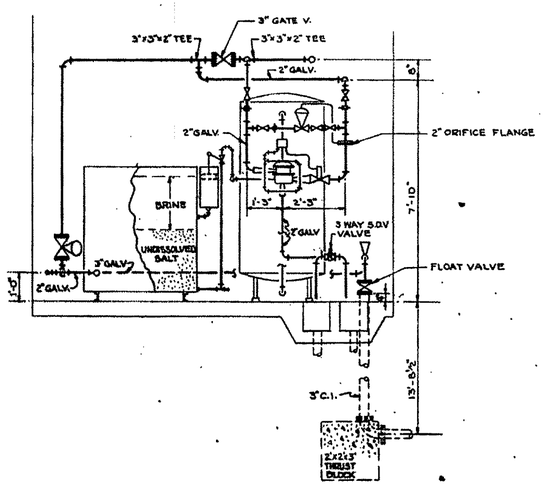


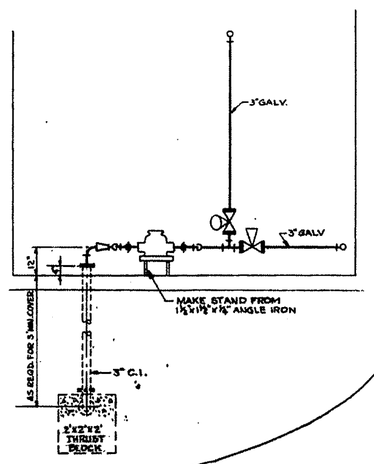

NOTE:
TOP OF LOWEST PUMP BOWL TO BE SET AT SAME ELEVATION AS BOTTOM OF TANK.

RAW WATER STORAGE TANK DETAILS

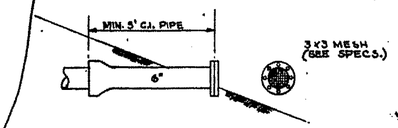
NO SCALE




ELEVATION "B-B"




ELEVATION "A-A"




DRAIN LINE OUTFALL DETAIL

NO SCALE

**NOTES:**

1. For Equipment sizes, see table in specifications.
2. Backwash water to be wasted on ground surface. Brine & rinse water to be discharged into holding pond.

**REFERENCE DRAWINGS:**

| | DWG. NO. | SH. NO. |
|---|---|---|
| 1. Legend | AW 00-00-00 | 1 |
| 2. Schematic Diagrams | AW 26-04-02 | 4 |

FOR SITES 3

| REVISION | DATE | DESCRIPTION | AGENCY | INIT. |
|---|---|---|---|---|
| 3 | 9-29-61 | REVISED TO SHOW CONSTRUCTION AS-BUILT CONDITION; ADDED HYPOCHLORINATOR; CHANGED PIPING ARRANGEMENT | CSB-WCC | M.H. |

REVISIONS

| DATE | DESCRIPTION | MADE | APPR'D |
|---|---|---|---|
| 11-21-60 | New drawing added | C.L.W. | P.F.P. |

U. S. ARMY ENGINEER DISTRICT, OMAHA
CORPS OF ENGINEERS
OMAHA, NEBRASKA

LINCOLN AIR FORCE BASE — LINCOLN, NEBRASKA

WATER TREATMENT
MISSILE SITE SMS-551-3
WATER TREATMENT PLANTS
EQUIPMENT LAYOUT AND DETAILS

DESIGNED BY: R. L. L.
DRAWN BY: R. L. A.
TRACED BY: R. L. A.
REVIEWED BY: H. C. P.
CHIEF, CIVIL DESIGN: [illegible]
CHIEF, CONSTRUCTION DIV.: [illegible]
APPROVED: [illegible]
38 MCAF ADV. P. 800-000
APPROVED: [illegible]
DATE: 21 NOV 1960
SCALE AS SHOWN
SIZE: 30-22
AW 26-04-02
SHEET 3
U.S. 55

MAR 6 1962

THIS PLAN ASSOCIATES CONTRACT NO. 26-02-000-0104 MODIFICATION NO. 38