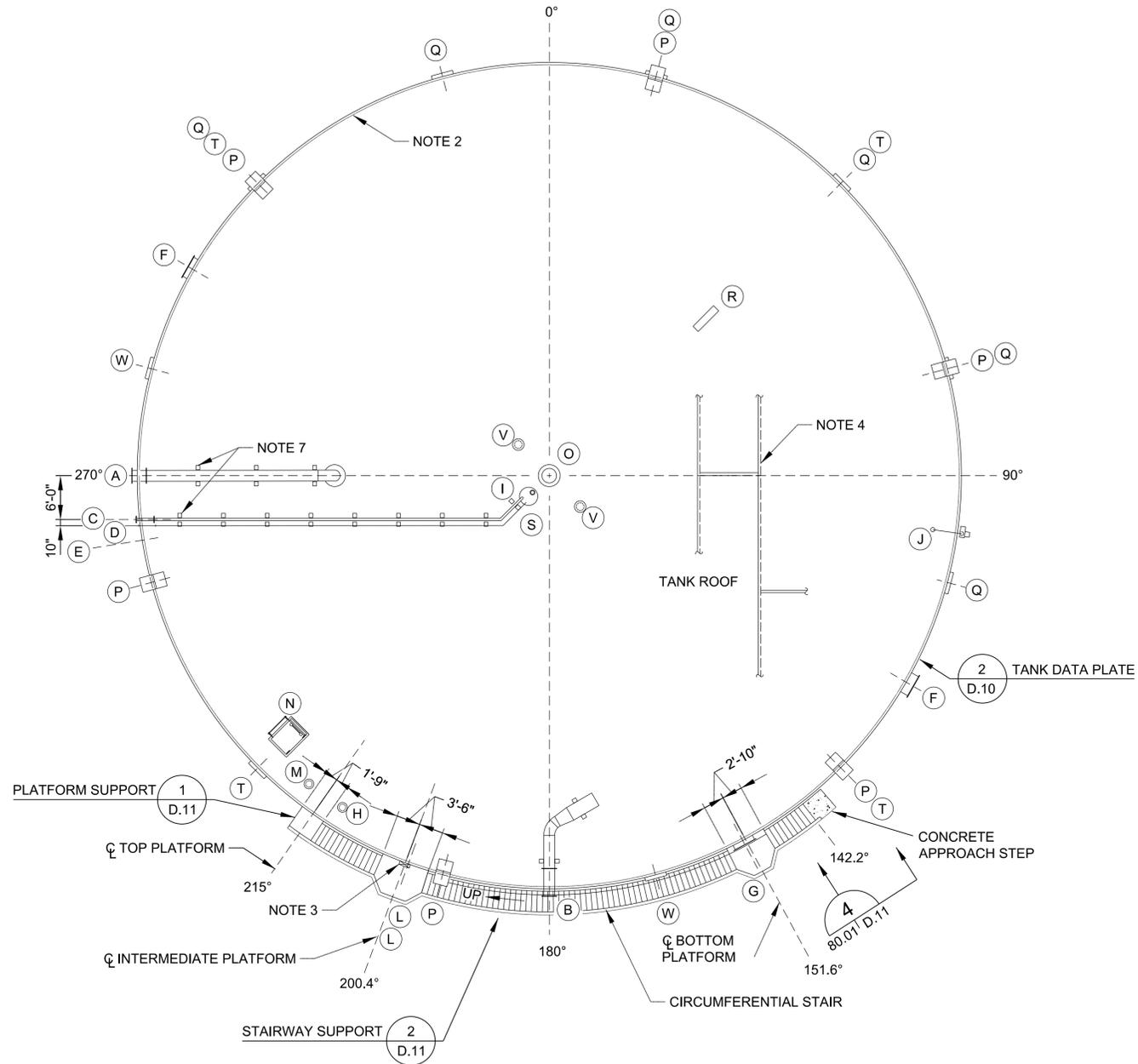
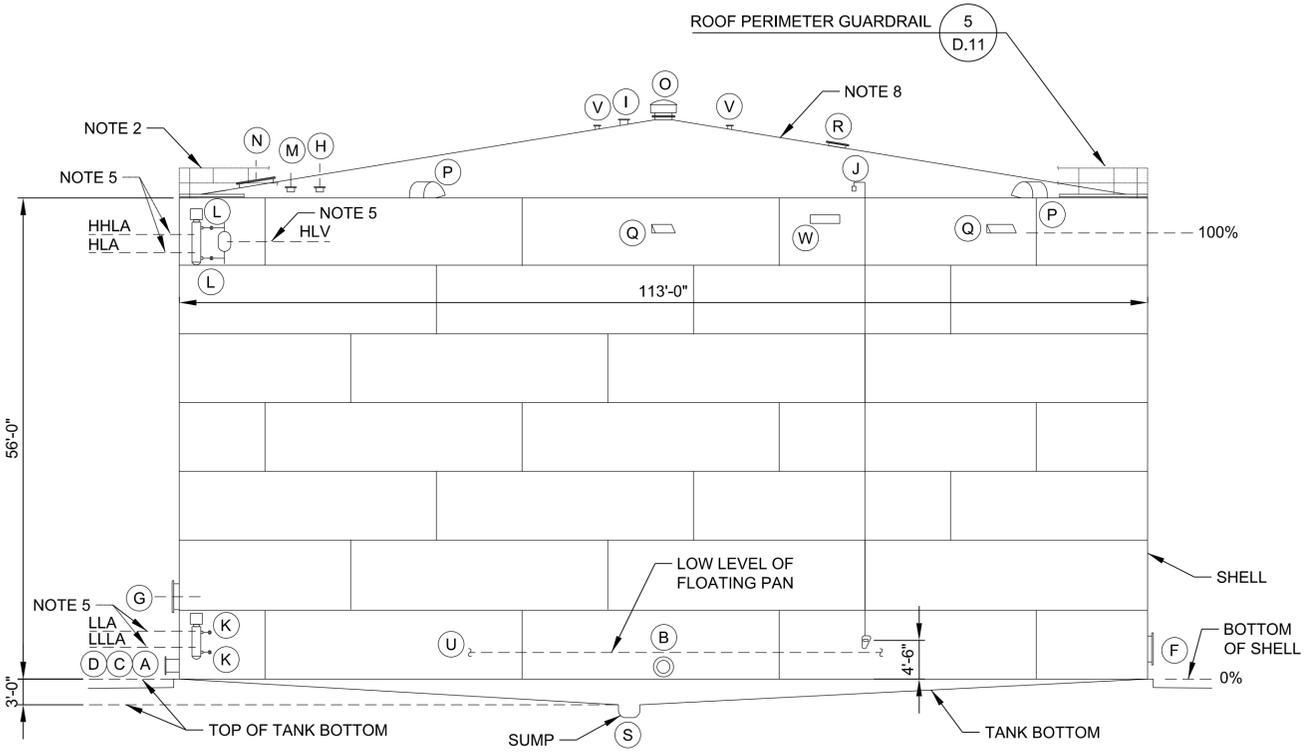


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PLAN

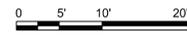


ELEVATION

NOTES:

1. SEE NOZZLE EQUIPMENT SCHEDULE ON SHEET 80.02 FOR SIZE, ELEVATION AND ORIENTATION OF NOZZLES AND APPURTENANCES.
2. PROVIDE GUARDRAIL ALL AROUND PERIMETER OF ROOF EXCEPT AT STAIRWAY PLATFORM.
3. PROVIDE 6"x18" OPENING IN INTERMEDIATE LANDING FOR PIPING AND CONDUIT.
4. LAP BOTTOM PLATE SEAMS TO SHED WATER (INNER PLATES ON TOP).
5. SEE LEVEL SET-POINT TABLE 4/D.12 FOR ELEVATIONS OF ALARMS AND CONTROLS.
6. RAFTERS NOT SHOWN FOR CLARITY.
7. SPACE INTERNAL PIPE SUPPORTS PER INTERIOR PIPE SUPPORT 6/D.08.
8. PROVIDE ROOF WITH SLOPE OF 1½:12.

80,000 BBL TANK
SCALE: 3/8"=1'-0"



NOTE:
CIRCUMFERENTIAL STAIRS NOT SHOWN FOR CLARITY. ITEMS SHOWN ON ELEVATION, ARE SHOWN WITHOUT REGARD TO ORIENTATION, SEE NOTE 1.

| NO. | DESCRIPTION | DATE | APP'R |
|-----|-------------|------|-------|
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| | | | |



US ARMY CORPS OF ENGINEERS
OMAHA DISTRICT

| | |
|----------------------|------------|
| APPROVED | A/E INFO |
| FOR COMMANDER NAVFAC | |
| ACTIVITY | |
| SATISFACTORY TO | |
| DES MSO | DRW MHK |
| CHK WVB | |
| SUBMITTED BY: | |
| DATE: | APRIL 2015 |

NAVAL FACILITIES ENGINEERING COMMAND - ATLANTIC
DOD STANDARD DESIGN AW78-24-27
FUEL TANKS WITH FIXED ROOFS ABOVEGROUND VERTICAL STEEL
80,000 BBL TANK

| | |
|---------------------|----------|
| SCALE: | AS NOTED |
| PROJECT NO.: | XXXXX |
| CONSTR. CONTR. NO.: | XXXXX |
| NAVFAC DRAWING NO.: | XXXXX |
| SHEET | 41 OF 57 |
| 80.01 | |