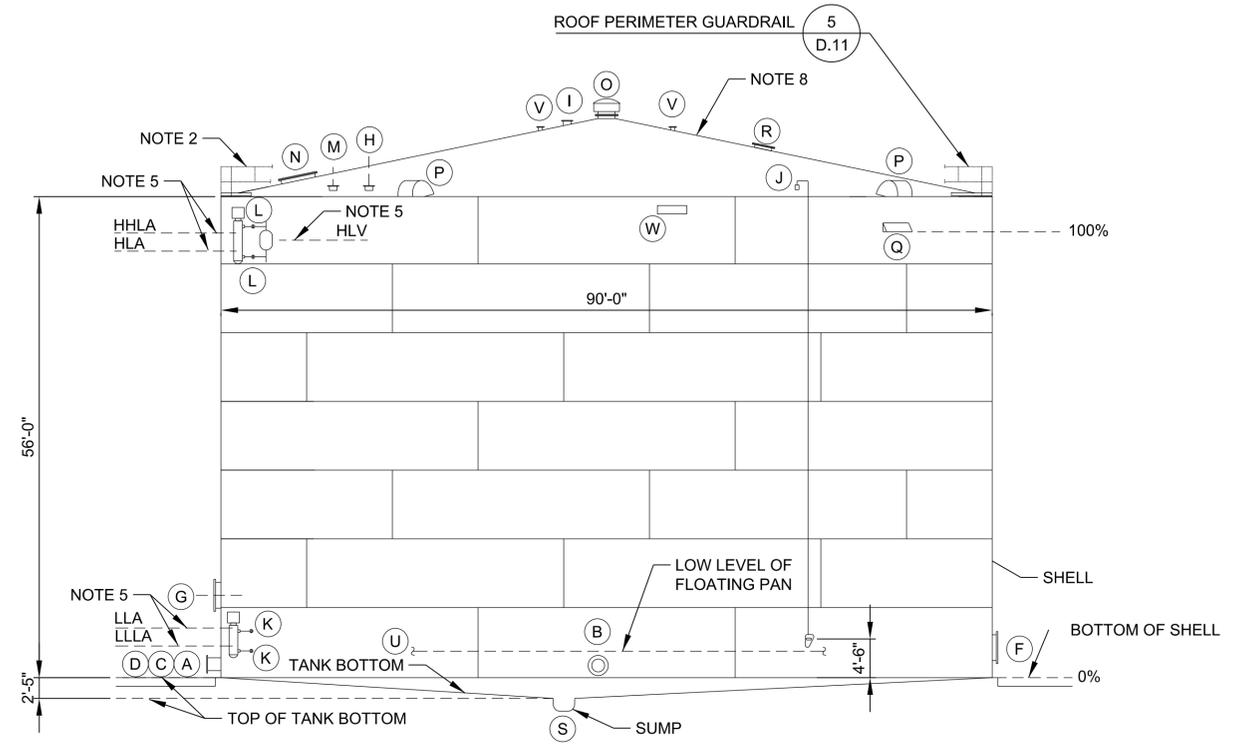
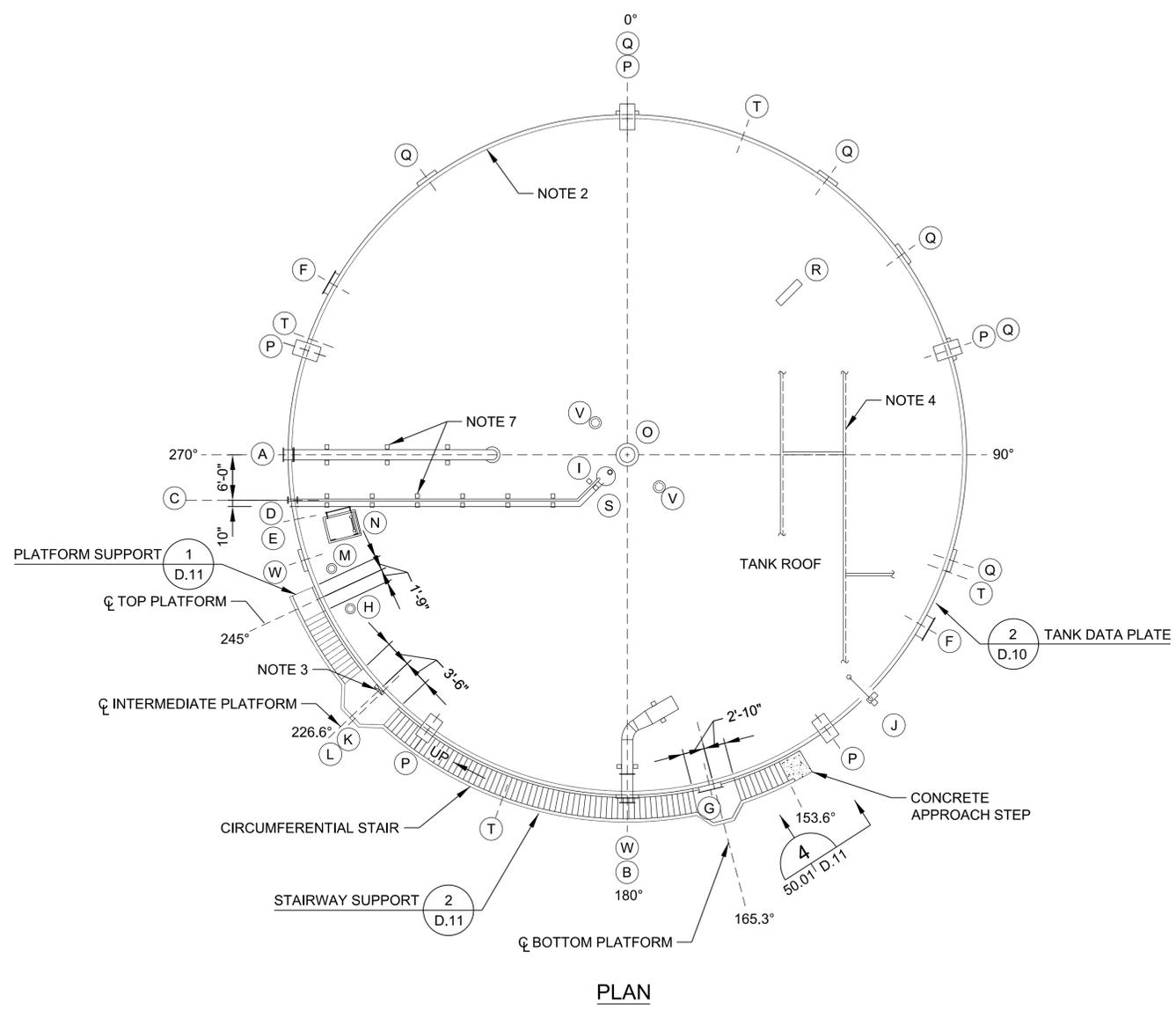


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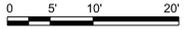
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NOTE:  
CIRCUMFERENTIAL STAIRS NOT SHOWN FOR CLARITY. ITEMS SHOWN ON ELEVATION, ARE SHOWN WITHOUT REGARD TO ORIENTATION, SEE NOTE 1.

- NOTES:
- SEE NOZZLE EQUIPMENT SCHEDULE ON SHEET 50.02 FOR SIZE, ELEVATION AND ORIENTATION OF NOZZLES AND APPURTENANCES.
  - PROVIDE GUARDRAIL ALL AROUND PERIMETER OF ROOF EXCEPT AT STAIRWAY PLATFORM.
  - PROVIDE 6"x18" OPENING IN INTERMEDIATE LANDING FOR PIPING AND CONDUIT.
  - LAP BOTTOM PLATE SEAMS TO SHED WATER (INNER PLATES ON TOP).
  - SEE LEVEL SET-POINT TABLE 4/D.12 FOR ELEVATIONS OF ALARMS AND CONTROLS.
  - RAFTERS NOT SHOWN FOR CLARITY.
  - SPACE INTERNAL PIPE SUPPORTS PER INTERIOR PIPE SUPPORT 6/D.08.
  - PROVIDE ROOF WITH SLOPE OF 1½:12.

**50,000 BBL TANK**  
SCALE: 3/32"=1'-0"



| DATE | DESCRIPTION | BY | APPR |
|------|-------------|----|------|
|      |             |    |      |



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**  
50,000 BBL TANK

|                          |
|--------------------------|
| SCALE: AS NOTED          |
| EPROJECT NO.: XXXXX      |
| CONSTR. CONTR. NO. XXXXX |
| NAVFAC DRAWING NO. XXXXX |
| SHEET 39 OF 57           |
| <b>50.01</b>             |