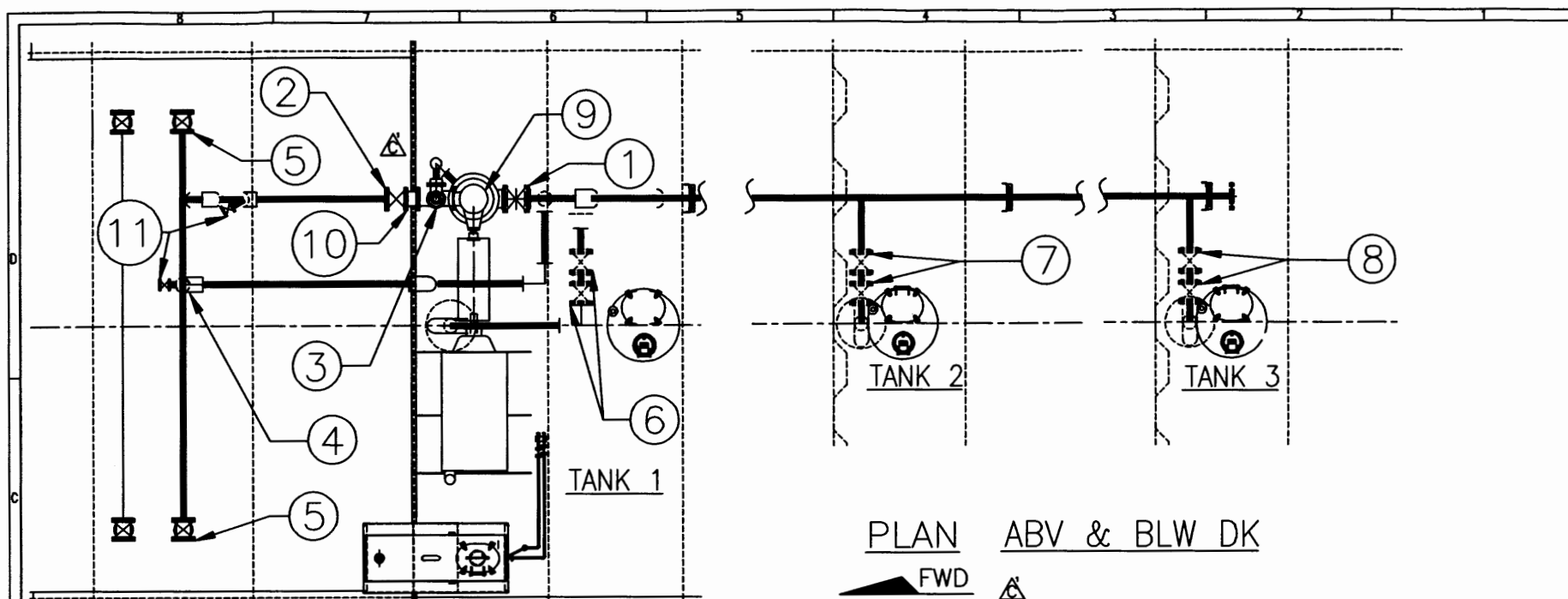




PLAN ABV & BLW DK



| NAME     | HULL # | NAME     | HULL # |
|----------|--------|----------|--------|
| CBC 1339 | 9632   | CBC 1350 | 9643   |
| CBC 1340 | 9633   | CBC 1351 | 9644   |
| CBC 1341 | 9634   | CBC 1352 | 9645   |
| CBC 1342 | 9635   | CBC 1353 | 9646   |
| CBC 1343 | 9636   | CBC 1354 | 9647   |
| CBC 1344 | 9637   | CBC 1355 | 9648   |
| CBC 1345 | 9638   | CBC 1356 | 9649   |
| CBC 1346 | 9639   | CBC 1357 | 9650   |
| CBC 1347 | 9640   | CBC 1358 | 9651   |
| CBC 1348 | 9641   | CBC 1359 | 9652   |
| CBC 1349 | 9642   |          |        |

| NO. | DESCRIPTION             | DATE    | BY   |
|-----|-------------------------|---------|------|
| 1   | ISSUED FOR CONSTRUCTION | 10/1/80 | W.D. |
| 2   | REVISIONS               |         |      |
| 3   | REVISIONS               |         |      |
| 4   | REVISIONS               |         |      |
| 5   | REVISIONS               |         |      |
| 6   | REVISIONS               |         |      |
| 7   | REVISIONS               |         |      |
| 8   | REVISIONS               |         |      |
| 9   | REVISIONS               |         |      |
| 10  | REVISIONS               |         |      |

△ CAPACITY—SHORT TONS AT VARIOUS DRAFTS

| DRAFT  | TOTAL  | CT1   | CT2   | CT3   |
|--------|--------|-------|-------|-------|
| 6'-0"  | 818.1  | 264.1 | 296.8 | 257.4 |
| 6'-3"  | 871.1  | 282.6 | 317.4 | 271.1 |
| 6'-6"  | 924.0  | 301.2 | 338.1 | 284.7 |
| 6'-9"  | 977.2  | 319.9 | 359.0 | 298.3 |
| 7'-0"  | 1030.2 | 338.7 | 379.9 | 311.7 |
| 7'-3"  | 1083.6 | 357.6 | 400.9 | 325.1 |
| 7'-6"  | 1136.9 | 376.5 | 421.9 | 338.5 |
| 7'-9"  | 1190.2 | 395.5 | 443.1 | 351.7 |
| 8'-0"  | 1243.7 | 414.6 | 464.3 | 364.9 |
| 8'-3"  | 1297.3 | 433.8 | 485.6 | 378.0 |
| 8'-6"  | 1350.9 | 453.0 | 506.9 | 391.0 |
| 8'-9"  | 1404.6 | 472.3 | 528.4 | 404.0 |
| 9'-0"  | 1458.4 | 491.6 | 549.9 | 416.9 |
| 9'-3"  | 1512.2 | 511.1 | 571.5 | 429.7 |
| 9'-6"  | 1566.1 | 530.6 | 593.1 | 442.5 |
| 9'-9"  | 1620.1 | 550.1 | 614.8 | 455.2 |
| 10'-0" | 1674.1 | 569.7 | 636.6 | 467.9 |
| 10'-3" | 1728.2 | 589.4 | 658.4 | 480.4 |
| 10'-6" | 1782.4 | 609.1 | 680.3 | 493.0 |

CARGO SYSTEM VALVES

- 1- 10"-MASTER SUCTION VALVE
- 2- 8"- DISCHARGE VALVE
- 3- 6"x4"- PRESSURE RELIEF VALVE
- 4- 8"- LOAD VALVE
- 5- 8"- PORT & STBD HEADER VALVES
- 6- 8"- TK 1 FILL / SUCTION VALVE
- 7- 8"- TK 2 FILL / SUCTION VALVE
- 8- 8"- TK 3 FILL / SUCTION VALVE
- 9- PUMP
- 10- 8"- CHECK VALVE
- 11- 2"- DRAIN VALVE

△ MAX. CAPACITY-BBL (FULL)

|          |         |         |         |
|----------|---------|---------|---------|
| 11186.30 | 3510.12 | 4064.02 | 3612.26 |
| TOTAL    | CT1     | CT2     | CT3     |

△ MAX. CAPACITY-CU FT (95%)

|          |          |          |          |
|----------|----------|----------|----------|
| 59666.25 | 18721.98 | 21676.95 | 19267.32 |
| TOTAL    | CT1      | CT2      | CT3      |

