

T-5860
AFFT TANK
SIZE : HOLD 2 (L X W X H)
CAPACITY : 429 USG (WORKING VOLUME)
DESIGN : HOLD 2

ED-5860
FOAM PROPORTIONER
SIZE : HOLD 2
DESIGN : HOLD 2

GENERAL NOTES:

1. FOR SYMBOLS, TYPICALS, REFER TO LEGEND P&ID :
UBO-UBPG-PRO-LGN-WPT-0000-00002-01 TO UBO-UBPG-PRO-LGN-WPT-0000-00002-20.

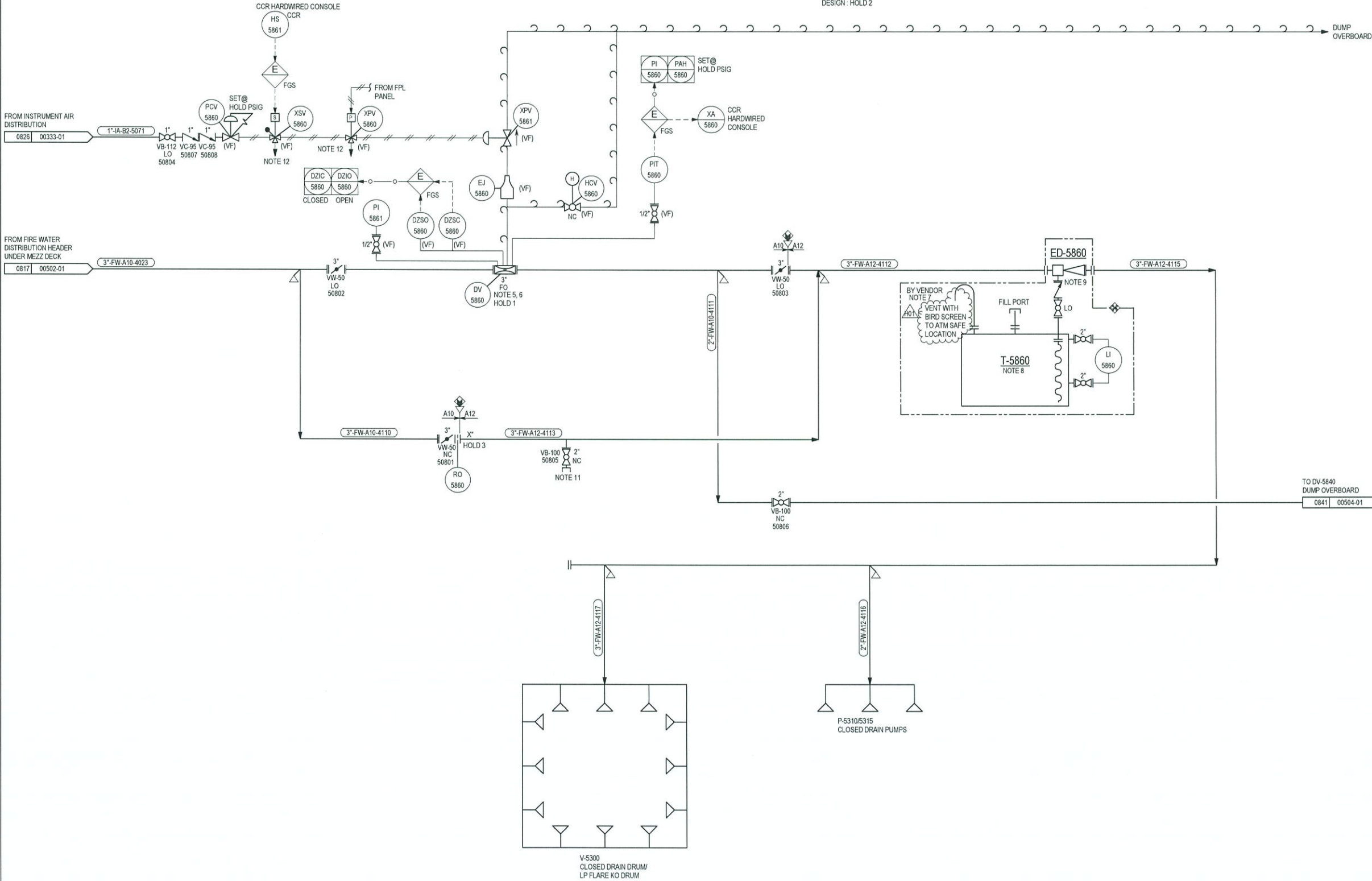
NOTES:

- DELUGE SKID IS LOCATED ON CELLAR DECK, BEHIND FIRE / BLAST WALL. SEE EQUIPMENT LAYOUT FOR DETAILS.
- LOW POINTS (IF ANY) SHALL BE PROVIDED WITH DRAIN POINTS.
- TEST LINE SIZED FOR FUNCTIONAL TESTING OF DELUGE VALVE.
- THE QUANTITY OF DELUGE NOZZLES SHOWN ARE REPRESENTATIVE ONLY.
- ALL DELUGE VALVE ACCESSORIES SHALL BE DIRECT MOUNTED ONTO VALVE BODY.
- DELUGE VALVE AND ACCESSORIES SHALL BE SUPPLIED BY VENDOR.
- FOAM STORAGE PROPORTIONING SYSTEM AND ACCESSORIES SHALL BE SUPPLIED BY VENDOR.
- FOAM CONCENTRATE STORAGE TANKS T-5850, T-5855 & T-5860 SHALL BE CONSTRUCTED AS A SINGLE INTEGRAL TANK WITH 3 SEPARATE COMPARTMENTS & INDIVIDUAL PROPORTIONERS.
- PROPORTIONER SHALL HAVE PROPORTIONING SELECTOR (1%, 3% & 6%) AND PROPORTIONING INDICATOR.
- DISSIMILAR TYPE CHECK VALVES.
- FLUSHING CONNECTION WITH QUICK COUPLING.
- SOLENOID VALVE IS ENERGISED TO OPEN UPON RECEIVING CONFIRMED FIRE SIGNAL FROM F&G PANEL. PNEUMATIC ACTUATOR VALVE IS DE-ENERGISED TO OPEN UPON LOW PRESSURE IN FUSIBLE PLUG NETWORK.

HOLDS:

- DELUGE VALVE DETAILS / CONFIGURATION BY VENDOR.
- EQUIPMENT SIZE AND DESIGN CONDITION BY VENDOR.
- RO BORE SIZE PENDING VENDOR DATA.
- DELETED.

VALVE NUMBER
USED ON
THIS DRAWING
50801-50808



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| REFERENCE DRAWING: | | | | | | <div><div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div> <div>CHEVRON THAILAND EXPLORATION AND PRODUCTION</div> | | | | <div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div>resources & energy</div> | | PROJECT: UBON PROJECT | | PLATFORM: UBCPP |
| | | | | | | | | TITLE: PIPING AND INSTRUMENTATION DIAGRAM SUB-CELLAR DECK FOAM DELUGE SYSTEM DV-5860 | | REVISION: H01 | | | | |
| | | | | | | | | SCALE: NTS | | DRAWING No: UBO-UBPG-PRO-PID-WPT-0000-00508-01 | | | | |
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