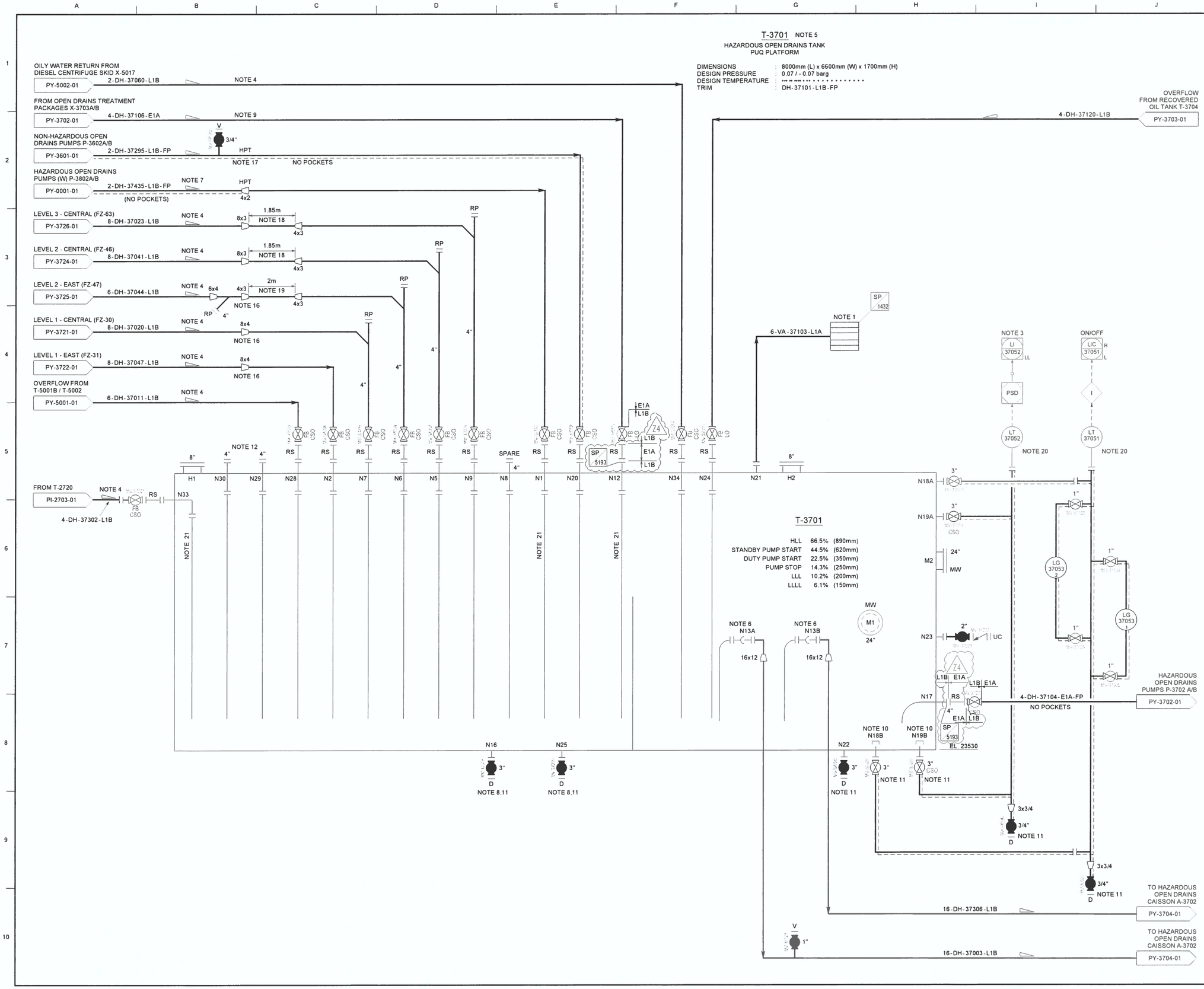

NOTES

REFER TO LEGEND SHEETS 168397-100-PR-PI-0001 TO 0012 FOR DETAILS OF PIPING CLASS, INSULATION, EQUIPMENT TYPES, INSTRUMENT DETAILS, VALVES AND SPECIFIC HOOK-UP REQUIREMENTS.

1. VENT TO ATMOSPHERE IN AREA NOT HAZARDOUS TO PERSONNEL.
2. DELETED.
3. LLLL WILL TRIP THE HAZARDOUS OPEN DRAINS PUMPS.
4. DRAIN HEADER SLOPE TO BE 1:100
5. HAZARDOUS OPEN DRAINS TANK IS UNDERSLUNG FROM LEVEL 1 DECK.
6. OVERFLOWS TO BE FITTED WITH AN INLET DIP PIPE AND AN ANTI-SYPHON HOLE. TO PREVENT OIL ENTRY.
7. PIPING RUNS WITHIN THE PIPE RACKS FOR LINE DH-37435 TO BE TRACED AND INSULATED. LINE TO ENLARGE TO 4" AS IT LEAVES THE PIPE RACK AND TO BE FREE DRAINING TO HAZARDOUS OPEN DRAINS TANK. SYPHON BREAKER HOLE TO BE PROVIDED ON DIP PIPE WITHIN THE TANK.
8. DRAIN LINES MAY ENTER TANK VIA TWO INLET COMPARTMENTS IF REQUIRED, TWO DRAINS PROVIDED AT NOZZLES N16 AND N25, ONE FOR EACH COMPARTMENT.
9. LINE DH-37106 TO BE FREE DRAINING TO HAZARDOUS OPEN DRAINS TANK. SYPHON BREAKER HOLE TO BE PROVIDED ON DIP PIPE WITHIN THE TANK.
10. NOZZLES N18B AND N19B TO HAVE 50mm UPSTAND AND BE FITTED WITH A TOP HAT.
11. VALVES TO BE ACCESSIBLE FROM THE UNDERDECK.
12. ONE SPARE INLET NOZZLE IS TO BE PROVIDED ON EACH INLET COMPARTMENT.
13. DELETED.
14. DELETED.
15. DELETED.
16. BOTTOM FLAT REDUCER.
17. MINIMUM ELEVATION OF HIGH POINT TO BE ABOVE ROOF OF T-3701.
18. 3" RESTRICTION TO BE LOCATED IN THE VERTICAL ABOVE DECK LEVEL 1. A STRAIGHT LENGTH OF AT LEAST 2m OF 4" PIPE TO BE PROVIDED BENEATH THE 3" RESTRICTION.
19. 3" RESTRICTION TO BE LOCATED IN THE HORIZONTAL BELOW DECK LEVEL 1. A STRAIGHT LENGTH OF 2m OF 4" PIPE TO BE PROVIDED DOWNSTREAM OF THIS RESTRICTION.
20. VERTICAL CLEARANCE EQUIVALENT TO THE FULL TANK HEIGHT TO BE ALLOWED FOR GWR REMOVAL
21. ANTI-SYPHON HOLE TO BE PROVIDED.

REV	DATE	DESCRIPTION	DRN	CHK	APP	CLT
Z1	15/08/2014	AS BUILT INC. RN 08	JPN	JG	JG SH	JM
1	22/05/2012	RFC INC. RN 06 - 07	RAD	JAS	RJD IV	SA
0	12/01/2012	AFC INC. RN 05	RAS	DC	RJD IV	SA
Z4	16/09/2023	AS-BUILT FOR GMOC0507	SD	TF	TF	
Z3	07/10/2021	AS BUILT FOR GMOC0507	TPK	TF	JL	TR
Z2	26/05/21	AS-BUILT FOR GMOC0507	TF	JL	JL	TR

cnooc

Golden Eagle
Golden Eagle Area Development

Worley
energy | chemicals | resources

TITLE:
PIPING & INSTRUMENT DIAGRAM
HAZARDOUS OPEN DRAINS TANK
PUQ PLATFORM

SCALE (A1): NTS

ASSAI No: PR08PU0080

CONTRACT No: 168397

CLIENT CONTRACT No: GEA-CT -CON-00808

DRAWING No. 168397 - 100 - PR - PY - 3701 - 01

REV Z4