PTL-3-001 PIG LAUNCHER DESIGN PRESSURE: 1479 psig/102 barg DESIGN TEMP: 23°F/—5°C TO 100.0°F/38°C FLANGE RATING: ASME B16.5 CL600

ASME B31.3 (A3) ASME B31.8 (PMS BY OTHERS)

ESD PUSH BUTTON

FLOW RATES: 500 mmscfd PEAK FLOW RATE: 690 mmscfd

PIG TRAP AREA

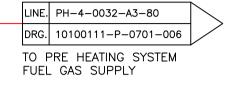
PTR-4-001

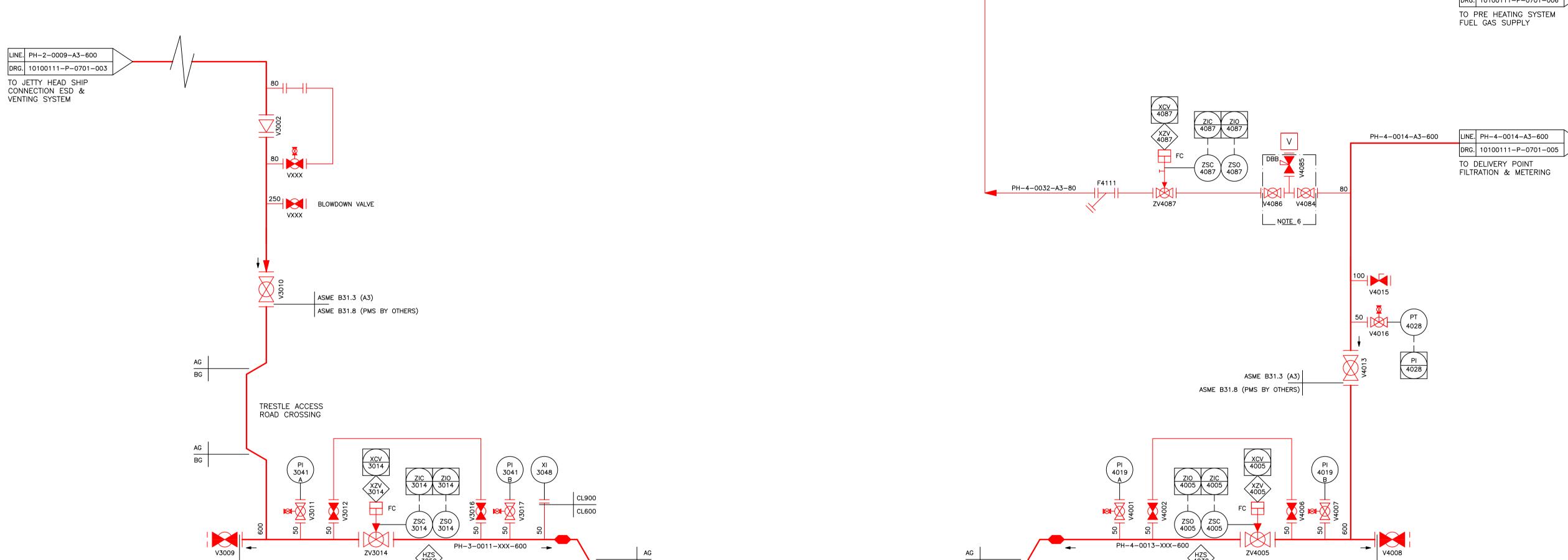
PIG RECEIVER

DESIGN PRESSURE: 1479 psig/102 barg DESIGN TEMP: 23°F/—5°C TO 100.0°F/38°C FLANGE RATING: ASME B16.5 CL600 FLOW RATES: 500 mmscfd PEAK FLOW RATE: 690 mmscfd

<u>NOTES</u>

1) ALL DIMENSIONS IN MILLIMETERS UNLESS OTHERWISE STATED.





PH-3-0012-XXX-600

BURIED PIPELINE APPROXIMATE LENGTH 4.6km

REFERENCES:

PROCESS P&ID'S - 10100111-P-0701-XXX

001 - LEGEND

002 - JETTY HEAD HIGH PRESSURE GAS LOADING ARM 003 - JETTY HEAD SHIP CONNECTION ESD & VENTING

004 - ONSHORE RECEPTION (PIG TRAP) AREA TO CUSTODY TRANSFER STATION

005 - CUSTODY TRANSFER STATION FILTRATION &

006 - CUSTODY TRANSFER STATION PRE-HEATING SYSTEM 007 - CUSTODY TRANSFER STATION BACK PRESSURE

CONTROL SKID

008 - FIRE WATER SYSTEM

8 15.06.15 AS BUILT RW 7 21.08.14 FOR CONSTRUCTION RW 6 13.06.14 FOR REVIEW RW	AN AN AN	DB DB
6 13.06.14 FOR REVIEW RW	AN	DB
5 28.03.14 FOR REVIEW RW	AN	DB
4 07.02.14 POST HAZOP ISSUE FOR REVIEW RW	AN	DB
3 30.01.13 ISSUED FOR HAZOP - REVISED RW	DB	JAC
2 21.01.13 ISSUED FOR HAZOP RW	DB	JAC
1 20.01.13 ISSUED FOR HAZOP RW	DB	JAC
O 16.10.12 FOR COMMENTS RW	JAC	DB
REV DATE DESCRIPTION BY	СНК	APP





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DRAWN BY R.WHITELEY PROJECT No 10100111 16.10.12 CLIENT REF DATE CLIENT EXCELERATE ENERGY

EETL FAST TRACK LNG PROJECT - P&ID ONSHORE RECEPTION (PIG TRAP) AREA TO CUSTODY TRANSFER STATION

DRAWING NUMBER REVISION NTS E-10100111-P-0701-004

AS BUILT

CUSTODY TRANSFER STATION

CONT. ON 10100111-P-0701-005

ASME B31.8 (PMS BY OTHERS) ASME B31.3 (A3)

ESD PUSH BUTTON