END OF BAY

ADDITIVE PANEL
BAY 1 93ULP
FQIC713D
METERING
REFER DETAIL 1

ADDITIVE PANEL
BAY 2 93ULP
FQIC723D
METERING
REFER DETAIL 1

ADDITIVE PANEL
BAY 3 95ULP
FQIC733D
METERING
REFER DETAIL 1

ADDITIVE PANEL
BAY 4 95ULP
FQIC742D
METERING
REFER DETAIL 1

ADDITIVE PANEL
BAY 1 LSD
FQIC711D
METERING
REFER DETAIL 1

ADDITIVE PANEL
BAY 2 LSD
FQIC722D
METERING
REFER DETAIL 1

ADDITIVE PANEL
BAY 3 LSD
FQIC731D
METERING
REFER DETAIL 1

ADDITIVE PANEL
BAY 4 LSD
FQIC743D
METERING
REFER DETAIL 1

ADDITIVE PANEL
BAY 1 ULSD
FQIC712D
METERING
REFER DETAIL 1

ADDITIVE PANEL
BAY 2 ULSD
FQIC721D
METERING
REFER DETAIL 1

ADDITIVE PANEL
BAY 3 ULSD
FQIC732D
METERING
REFER DETAIL 1

ADDITIVE PANEL
BAY 4 ULSD
FQIC741D
METERING
REFER DETAIL 1

NOTE 1

6 PIPES

HARDWIRED INTERLOCK TABLE			
INT No.	DESCRIPTION	INITIATOR	CONTROL ACTION
257101	FQIC711	FQY 711	FV711-FORCE CL
257101	FQIC712	FQY 711	FV712-FORCE CL
257101	FQIC713	FQY 711	FV713-FORCE CL
257201	FQIC721	FQY 721	FV721-FORCE CL
257201	FQIC722	FQY 721	FV722-FORCE CL
257201	FQIC723	FQY 721	FV723-FORCE CL
257301	FQIC731	FQY 731	FV731-FORCE CL
257301	FQIC732	FQY 731	FV732-FORCE CL
257301	FQIC733	FQY 731	FV733-FORCE CL
257401	FQIC741	FQY 741	FV741-FORCE CL
257401	FQIC742	FQY 741	FV742-FORCE CL
257401	FQIC743	FQY 741	FV743-FORCE CL
FOR ALL SOFTWARE INTERLOCKS REFER TO EDS			

BAY 1
BAY 2
BAY 3
BAY 4

PAM
93ULP
ULSD
LSD
95ULP
WATER

NOTES:
1: EACH ADDITIVE PANEL HAS 6 METERING BLOCKS. EACH BLOCK IS PIPED TO LOADING ARMS ON ULP AND DIESEL. (FOR PRESENT AND FUTURE CLIENTS).
2: ALL PIPING IN AND OUT OF ADDITIVE PANEL TO BE FLANGED CONNECTED

DETAIL 1
SCHEMATIC OF ADDITIVE METERING BLOCK

TEST
TEST

REDRAWN FROM G52001-R4025-K999-003 (1.2)

REVISIONS					
REV	BY	CHK	APP	DATE	DESCRIPTION
A	AZ	CM	ZM	17/08/2022	INSERT SPADES AS PER SARS SOS CHANGE CONTROL

TRANSNET pipelines

TARLTON TANK FARM

P&ID

PROJECT NAME			
DRAWN	A.Z.	REF.	–
TRACED	CAD	DATE	17-08-2022
CHECKED	C.M.	APPROVED	Z.M.
SCALE	N.T.S.		
DRAWING No.			REV
PL 122551			A