

- | | | | |
|-----|--------------------------|-----|---------------------------|
| NO | DESCRIPTION | NO | DESCRIPTION |
| 1C | CARGO TANK VALVE | 17C | CLEAN OUT |
| 2C | LOAD VALVE | 19C | CARGO HEADER |
| 3C | MASTER SUCTION VALVE | 30C | CARGO PIPELINE |
| 4C | DISCHARGE VALVE | 36C | PRESSURE GAUGE |
| 5C | HEADER VALVE | 37C | CARGO DROP OR PENETRATION |
| 6C | SALVAGE VALVE | 39C | STRAINER |
| 9C | CHECK VALVE | — | — ABOVE DECK PIPING |
| 13C | CARGO PIPING BLOCK VALVE | --- | --- BELOW DECK PIPING |

NOTE 1: CONTAINMENT P/S
 NOTE 2: BLACKMER PUMP

TRES PALACIOS - EX: N/A

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
2	04/25/24	AC	DDA	FIX	REVISED PER CLIENT COMMENTS
1	09/09/13	DCB	DDA		MOVED 13C
0	03/08/10	RB	RB	OF	APPROVED

KIRBY INLAND MARINE

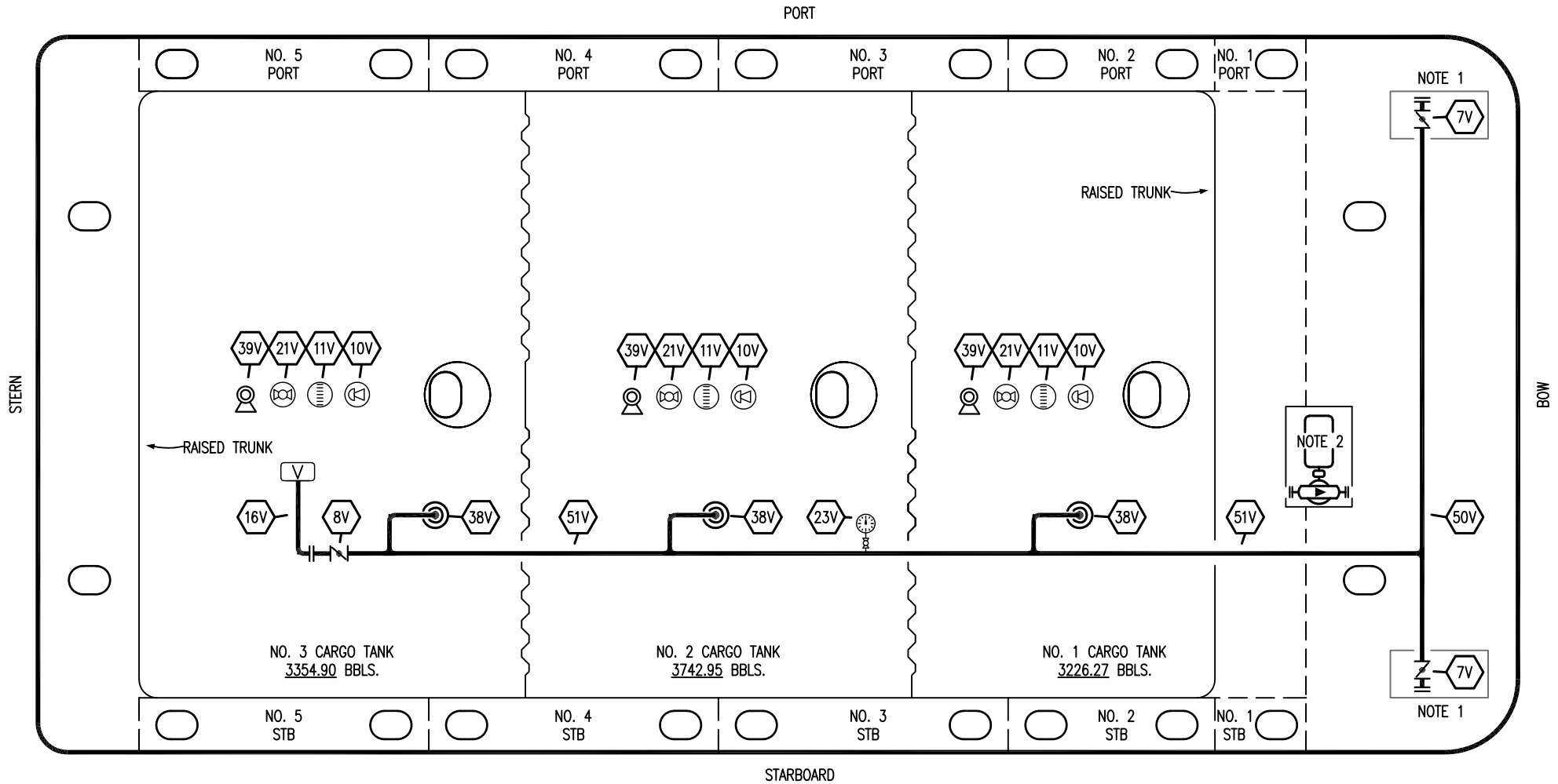
CARGO


PIPING FLOW DIAGRAM

KIRBY 10073

SCALE: NONE PAGE: 1 OF 2

REV. **2**




- | | | | |
|-----------|---------------------------|-----------|--|
| NO | DESCRIPTION | NO | DESCRIPTION |
| 7V | HEADER VALVE | 38V | VAPOR DROP  |
| 8V | VENT STACK VALVE | 39V | PRESSURE/VACUUM VALVE |
| 10V | HIGH LEVEL/OVERFILL ALARM | 50V | VAPOR HEADER |
| 11V | GAUGE STICK | 51V | VAPOR PIPELINE |
| 16V | VAPOR VENT STACK | --- | BELOW DECK PIPING |
| 21V | HERMETIC GAUGE | | |
| 23V | PRESSURE GAUGE | | |

NOTE 1: CONTAINMENT P/S

NOTE 2: BLACKMER PUMP

TRES PALACIOUS -- EX: N/A

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	04/25/24	AC	DDA	FIX	REVISED PER CLIENT COMMENTS
0	03/08/10	RB	RB	OF	APPROVED

KIRBY INLAND MARINE 

VAPOR
PIPING FLOW DIAGRAM

SCALE: NONE	KIRBY 10073	REV. 1
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