


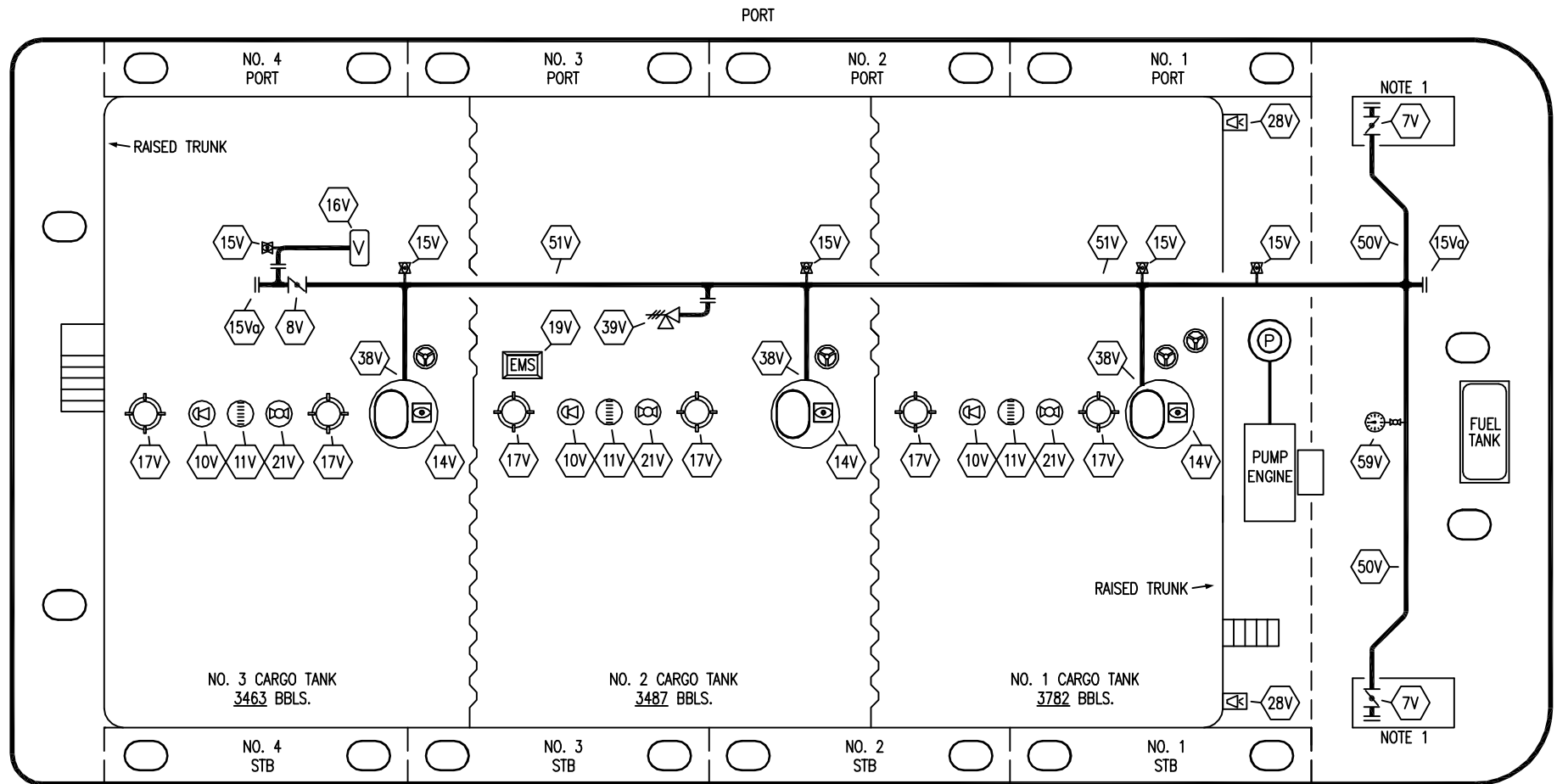
- | NO | DESCRIPTION | NO | DESCRIPTION |
|-----|--------------------------|-----|------------------------------------|
| 1C | 8" CARGO TANK VALVE | 12C | 1" BURP VALVE RETURN TO CARGO TANK |
| 2C | 8" LOAD VALVE | 16C | DISCHARGE PRESSURE GAUGE |
| 3C | 10" MASTER SUCTION VALVE | 19C | 8" CARGO HEADER |
| 4C | 8" DISCHARGE VALVE | 24C | 1" PIPE SIGHT GLASS |
| 5C | 8" HEADER VALVE | 30C | 10" CARGO PIPELINE |
| 6C | 8" SALVAGE VALVE | 36C | PRESSURE GAUGE |
| 8C | 6" RELIEF VALVE | 37C | CARGO DROP |
| 9C | 8" CHECK VALVE | — | — ABOVE DECK PIPING |
| 10C | 1" BURP VALVE | --- | --- BELOW DECK PIPING |
| 11C | 1" BLEED OFF VALVE | | |

STARBOARD

NOTE 1: CONTAINMENT P/S

TRINITY MARINE PRODUCTS – BARREL CAPACITY=10732

					KIRBY INLAND MARINE 	
					SCALE: NONE	
					KIRBY 10251	
0	02/18/13	KS	DDA	FOR APPROVAL		REV. 0
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION	PAGE: 1 OF 3




NOTE 1: CONTAINMENT P/S

TRINITY MARINE PRODUCTS – BARREL CAPACITY=10732

KIRBY INLAND MARINE 

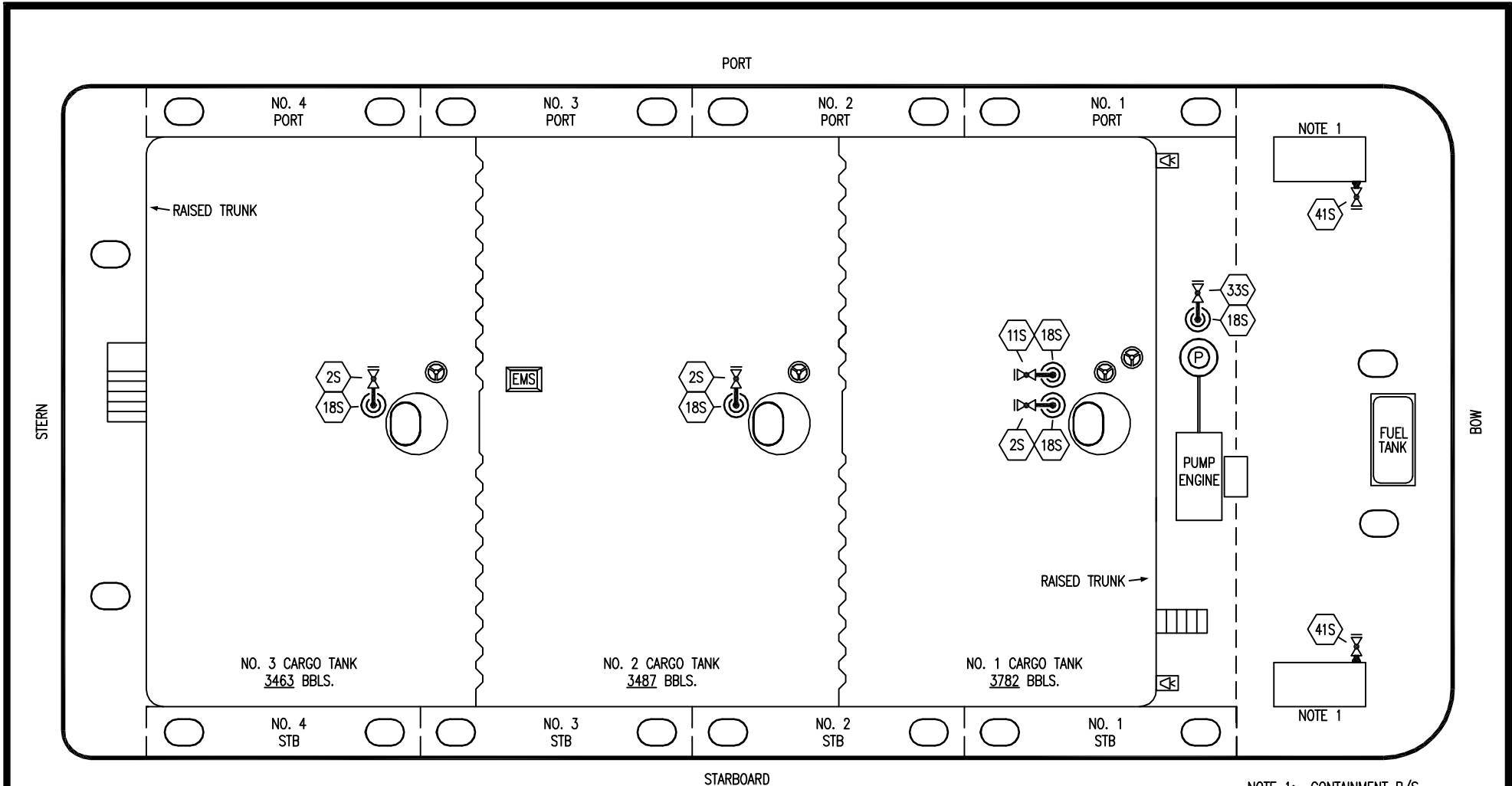
**VAPOR
PIPING FLOW DIAGRAM**

- | | | | |
|-----------|---------------------------|------------|--|
| NO | DESCRIPTION | NO | DESCRIPTION |
| 7V | 8" HEADER VALVE | 19V | EMERGENCY ENGINE SHUT DOWN |
| 8V | 8" VENT STACK VALVE | 21V | HERMETIC GAUGE |
| 10V | HIGH LEVEL/OVERFILL ALARM | 28V | DOCK CONNECTION ALARM |
| 11V | GAUGE STICK | 39V | 6" PRESSURE/VACUUM VALVE |
| 14V | SIGHT GLASS W/GAUGE TREE | 38V | 8" VAPOR PENETRATION  |
| 15V | 2" INSPECTION PORT | 50V | 8" VAPOR HEADER |
| 15Va | 8" INSPECTION PORT | 51V | 8" VAPOR PIPELINE |
| 16V | 8" VAPOR VENT STACK | 59V | PRESS/VAC GAUGE |
| 17V | 20" BUTTERWORTH | --- | ABOVE DECK PIPING |

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
0	02/18/13	KS	DDA		FOR APPROVAL

SCALE: NONE
PAGE: 2 OF 3

KIRBY 10251 REV. **0**



NOTE 1: CONTAINMENT P/S

NO	DESCRIPTION
2S	CARGO SUMP SUCTION VALVE
11S	LOWER CARGO PIPELINE SUCTION VALVE
18S	STRIPPING DROP
33S	PUMP WELL SUCTION VALVE
41S	CONTAINMENT DRAIN VALVE W/ CAP

TRINITY MARINE PRODUCTS – BARREL CAPACITY=10732

						<h2 style="margin: 0;">STRIPPING</h2> <h3 style="margin: 0;">PIPING FLOW DIAGRAM</h3>	
0	02/18/13	KS	DDA	FOR APPROVAL			SCALE: NONE
REV.	DATE	BY	CHK	APP	REVISION	DESCRIPTION	PAGE: 3 OF 3
<h1 style="margin: 0;">KIRBY 10251</h1>						REV. 0	