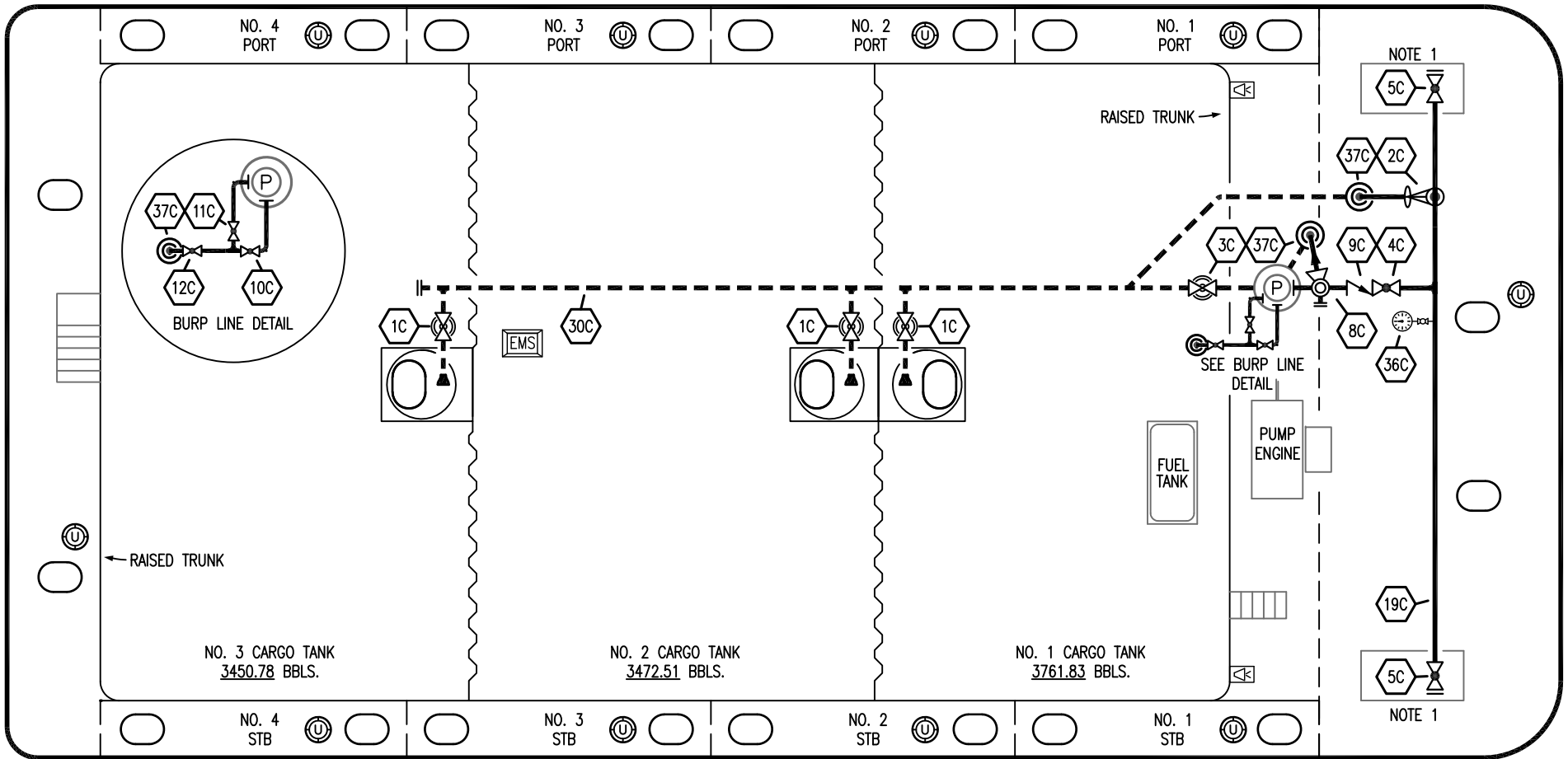


PORT

STERN

BOW

STARBOARD



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	30C	10" CARGO PIPELINE
5C	8" HEADER 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		

NOTE 1: CONTAINMENT P/S

TRINITY MARINE

0	04/11/23	MRV	DDA	FIX	ISSUED FOR APPROVAL	
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION	

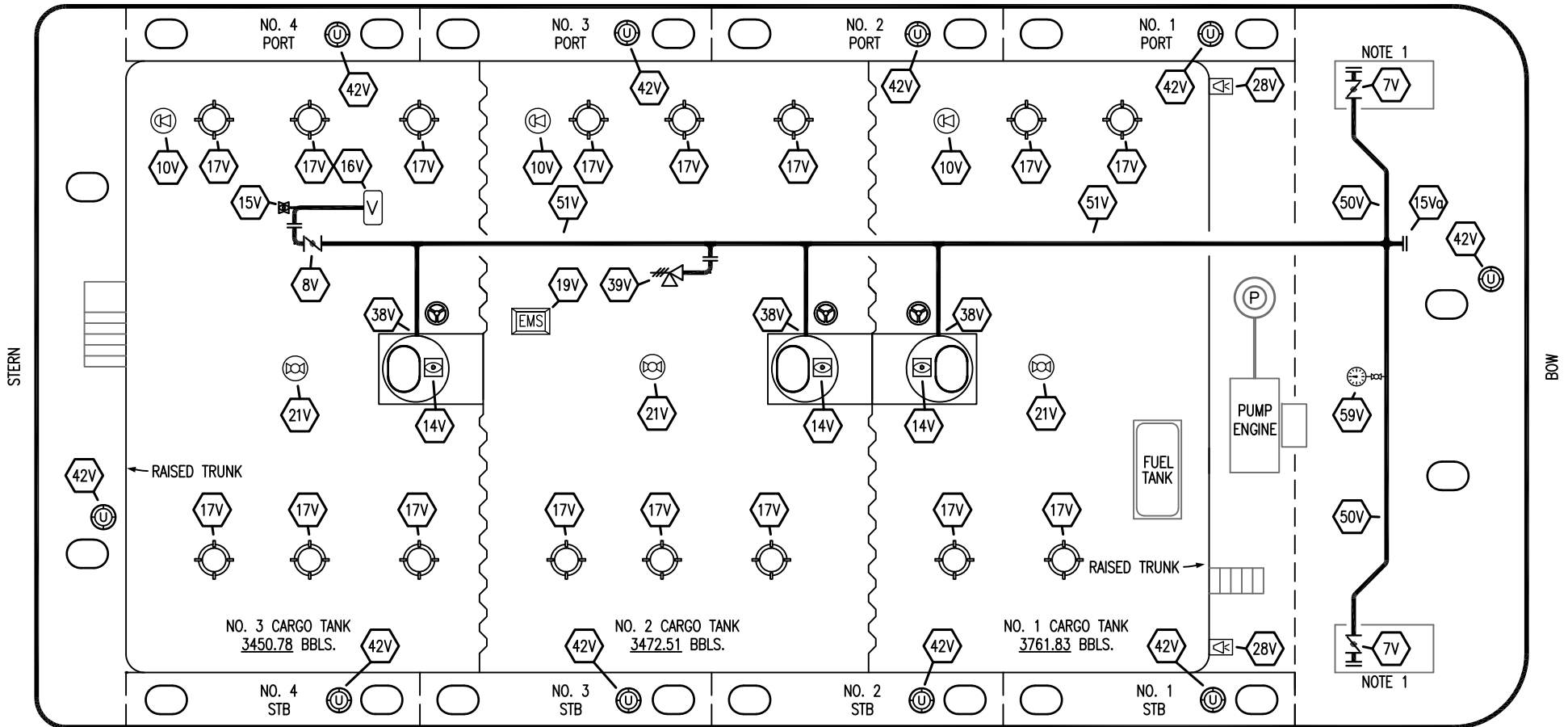
**KIRBY INLAND MARINE**

**CARGO  
PIPING FLOW DIAGRAM**

SCALE: NONE  
PAGE: 1 OF 3

**KIRBY 10142** REV. **0**

PORT



STARBOARD

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
14V	SIGHT GLASS W/GAUGE TREE	39V	6" PRESSURE/VACUUM VALVE
15V	2" INSPECTION PORT	38V	8" VAPOR PENETRATION (C)
15Vq	8" INSPECTION PORT	42V	ULLAGE HATCH
16V	8" VAPOR VENT STACK	50V	8" VAPOR HEADER
17V	20" BUTTERWORTH	51V	8" VAPOR PIPELINE
		59V	PRESS/VAC GAUGE
			— ABOVE DECK PIPING

NOTE 1: CONTAINMENT P/S

TRINITY MARINE

0	04/11/23	MRV	DDA	FIX	ISSUED FOR APPROVAL
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION

**KIRBY INLAND MARINE** 

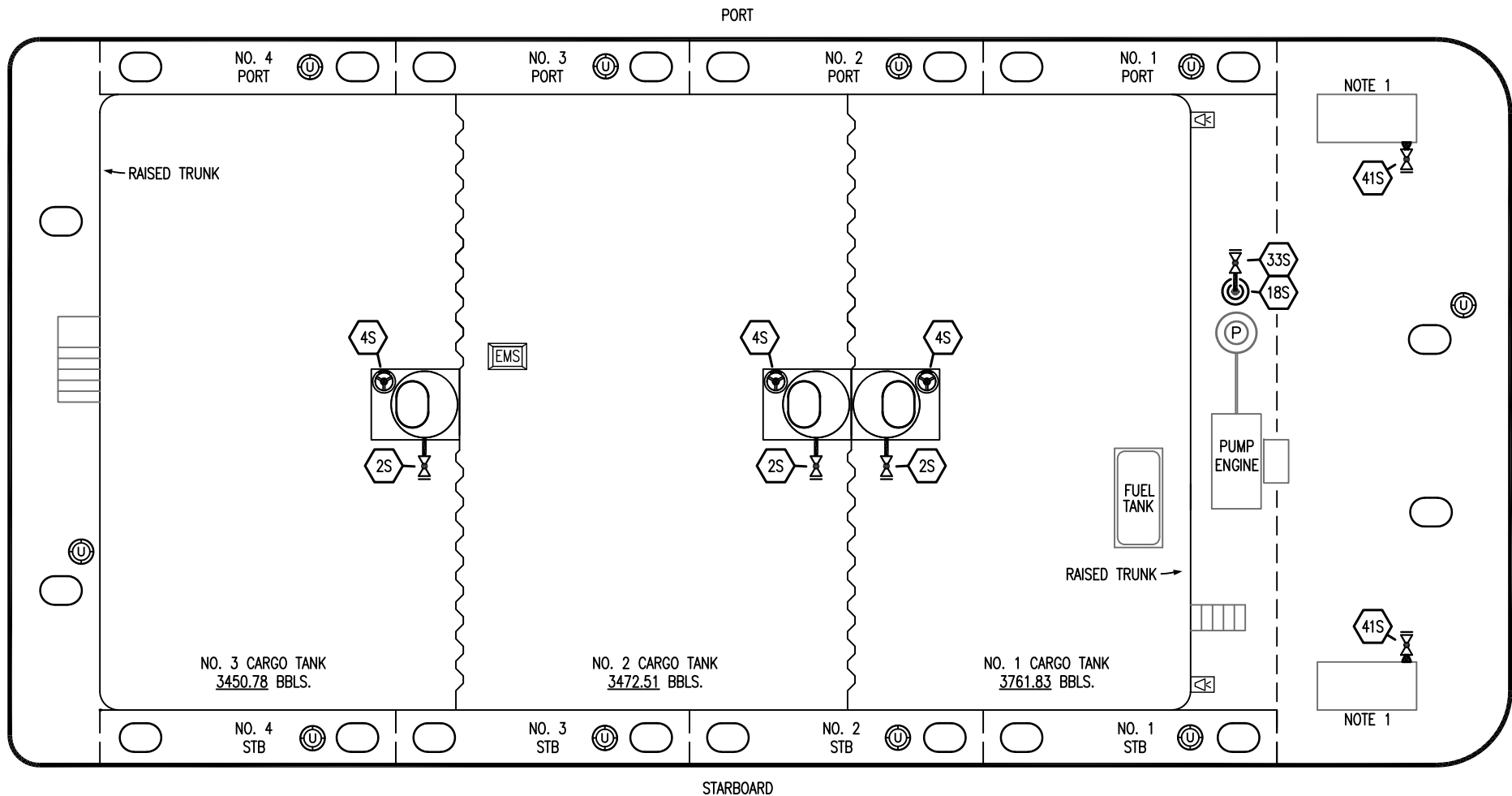
**VAPOR PIPING FLOW DIAGRAM**

SCALE: NONE

PAGE: 2 OF 3

**KIRBY 10142**

REV. **0**



- | NO  | DESCRIPTION                        |
|-----|------------------------------------|
| 2S  | CARGO SUMP SUCTION VALVE           |
| 4S  | CARGO TANK SUCTION VALVE           |
| 11S | LOWER CARGO PIPELINE SUCTION VALVE |
| 18S | STRIPPING DROP                     |
| 33S | PUMP WELL SUCTION VALVE            |
| 41S | CONTAINMENT DRAIN VALVE W/ CAP     |

NOTE 1: CONTAINMENT P/S

TRINITY MARINE

						<b>KIRBY INLAND MARINE</b>		
						<b>STRIPPING PIPING FLOW DIAGRAM</b>		
0	04/11/23	MRV	DDA	FIX	ISSUED FOR APPROVAL	SCALE:	NONE	<b>KIRBY 10142</b>
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION	PAGE:	3 OF 3	
								<b>REV. 0</b>