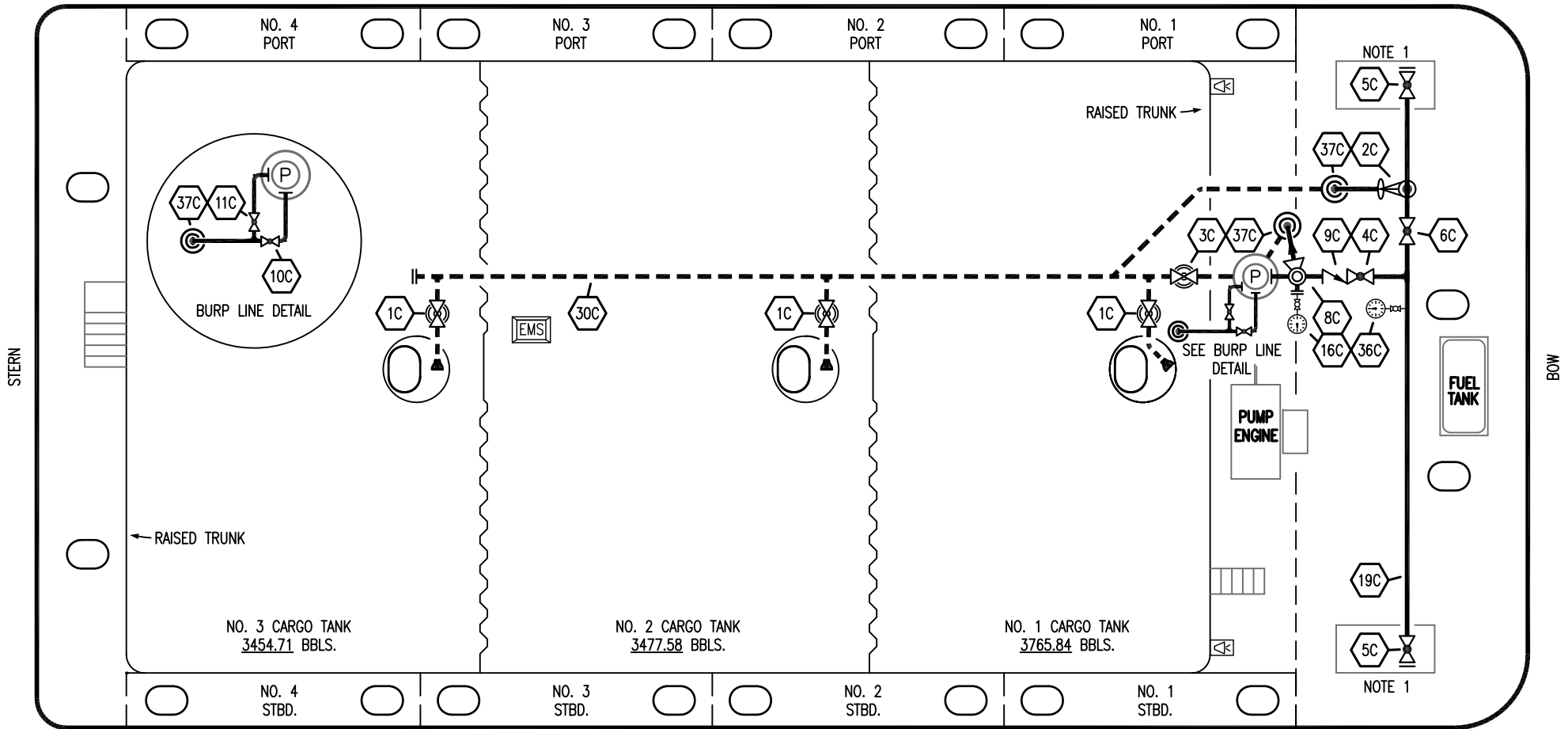



PORT



STERN

BOW

STARBOARD

NO	DESCRIPTION	NO	DESCRIPTION
1C	CARGO TANK VALVE	16C	DISCHARGE PRESSURE GAUGE
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
6C	SALVAGE VALVE	—	— ABOVE DECK PIPING
8C	RELIEF VALVE	---	--- BELOW DECK PIPING
9C	CHECK VALVE		
10C	BURP VALVE		
11C	BLEED OFF VALVE		

NOTE 1: CONTAINMENT P/S

TRINITY

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	07/11/23	MRV	DDA	TL	REVISED PER CLIENT COMMENTS
0	02/18/13	KS	DDA		FOR APPROVAL

KIRBY INLAND MARINE 

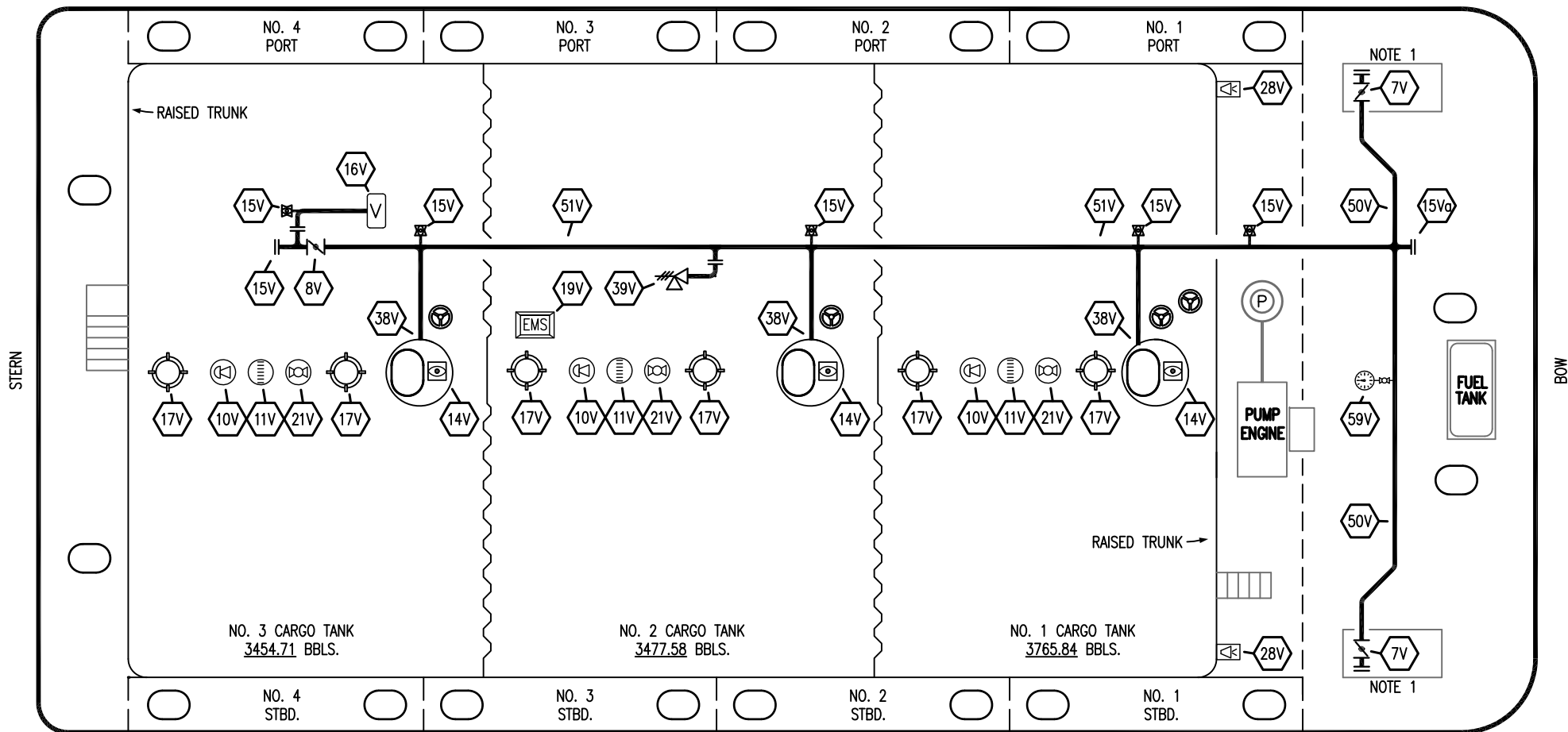
**CARGO
PIPING FLOW DIAGRAM**

SCALE: NONE
PAGE: 1 OF 3

KIRBY 10250

REV. **1**

PORT



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

NOTE 1: CONTAINMENT P/S

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	07/11/23	MRV	DDA	TL	REVISED PER CLIENT COMMENTS
0	02/18/13	KS	DDA		FOR APPROVAL

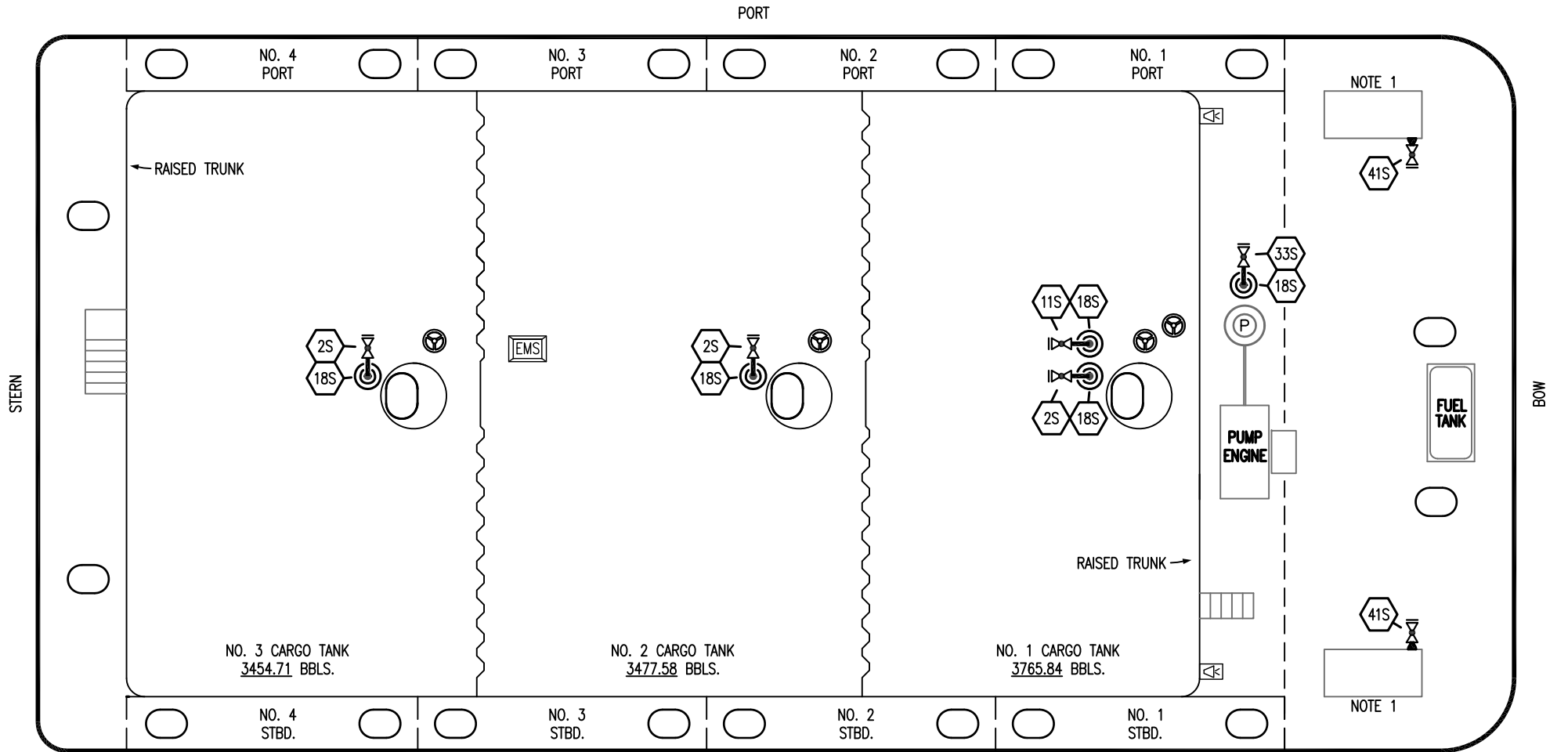
TRINITY

KIRBY INLAND MARINE

VAPOR PIPING FLOW DIAGRAM

KIRBY 10250

SCALE: NONE	REV. 1
PAGE: 2 OF 3	




STERN

BOW

PORT

STARBOARD

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

NOTE 1: CONTAINMENT P/S

TRINITY

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	07/11/23	MRV	DDA	TL	REVISED PER CLIENT COMMENTS
0	02/18/13	KS	DDA		FOR APPROVAL

KIRBY INLAND MARINE 

**STRIPPING
PIPING FLOW DIAGRAM**

SCALE: NONE
PAGE: 3 OF 3

KIRBY 10250

REV. **1**