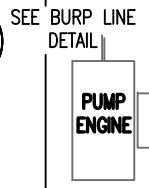
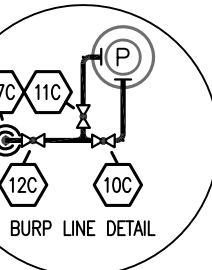
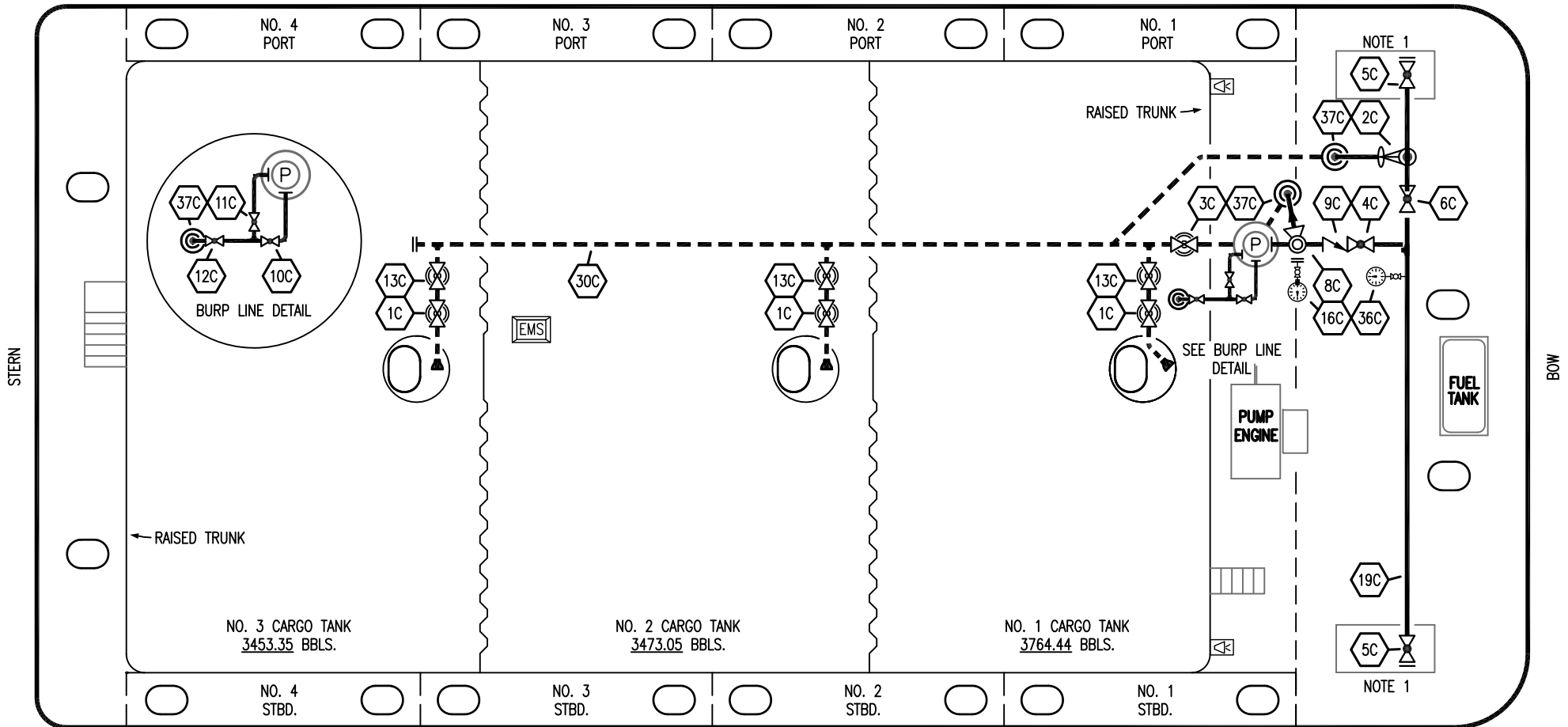


PORT



NO. 3 CARGO TANK  
3453.35 BBLs.

NO. 2 CARGO TANK  
3473.05 BBLs.

NO. 1 CARGO TANK  
3764.44 BBLs.

STARBOARD

NO	DESCRIPTION	NO	DESCRIPTION
1C	CARGO TANK VALVE	12C	BURP VALVE RETURN TO CARGO TANK
2C	LOAD VALVE	13C	CARGO PIPING BLOCK VALVE
3C	MASTER SUCTION VALVE	16C	DISCHARGE PRESSURE GAUGE
4C	DISCHARGE VALVE	19C	CARGO HEADER
5C	HEADER VALVE	30C	CARGO PIPELINE
6C	SALVAGE VALVE	36C	PRESSURE GAUGE
8C	RELIEF VALVE	37C	CARGO DROP
9C	CHECK VALVE	—	ABOVE DECK PIPING
10C	BURP VALVE	- - -	BELOW DECK PIPING
11C	BLEED OFF VALVE		

NOTE 1: CONTAINMENT P/S

TRINITY MARINE PRODUCTS – BARREL CAPACITY=10732

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	08/02/23	MRV	DDA	JF	REVISED PER CLIENT COMMENTS
0	02/18/13	KS	DDA		FOR APPROVAL

KIRBY INLAND MARINE

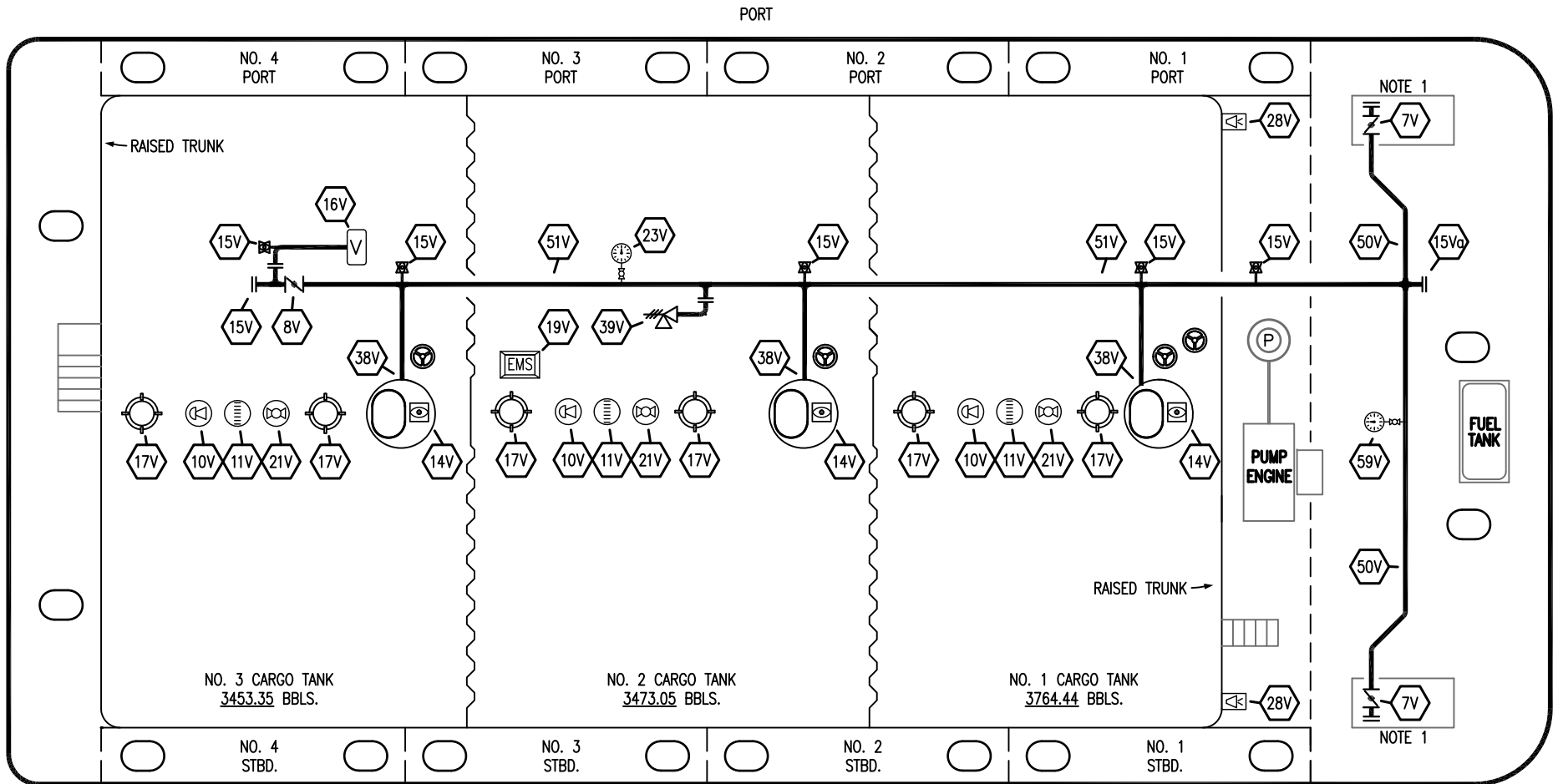
CARGO

PIPING FLOW DIAGRAM

KIRBY 10263

SCALE: NONE  
PAGE: 1 OF 3

REV. **1**



NO	DESCRIPTION	NO	DESCRIPTION
7V	HEADER VALVE	23V	PRESSURE GAUGE
8V	VENT STACK VALVE	28V	DOCK CONNECTION ALARM
10V	HIGH LEVEL/OVERFILL ALARM	39V	PRESSURE/VACUUM VALVE
11V	GAUGE STICK	38V	VAPOR PENETRATION ☉
14V	SIGHT GLASS W/GAUGE TREE	50V	VAPOR HEADER
15V	INSPECTION PORT	51V	VAPOR PIPELINE
16V	VAPOR VENT STACK	59V	PRESS/VAC GAUGE
17V	BUTTERWORTH	—	ABOVE DECK PIPING
19V	EMERGENCY ENGINE SHUT DOWN		
21V	HERMETIC GAUGE		

NOTE 1: CONTAINMENT P/S

TRINITY MARINE PRODUCTS – BARREL CAPACITY=10732

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	08/02/23	MRV	DDA	JF	REVISED PER CLIENT COMMENTS
0	02/18/13	KS	DDA		FOR APPROVAL

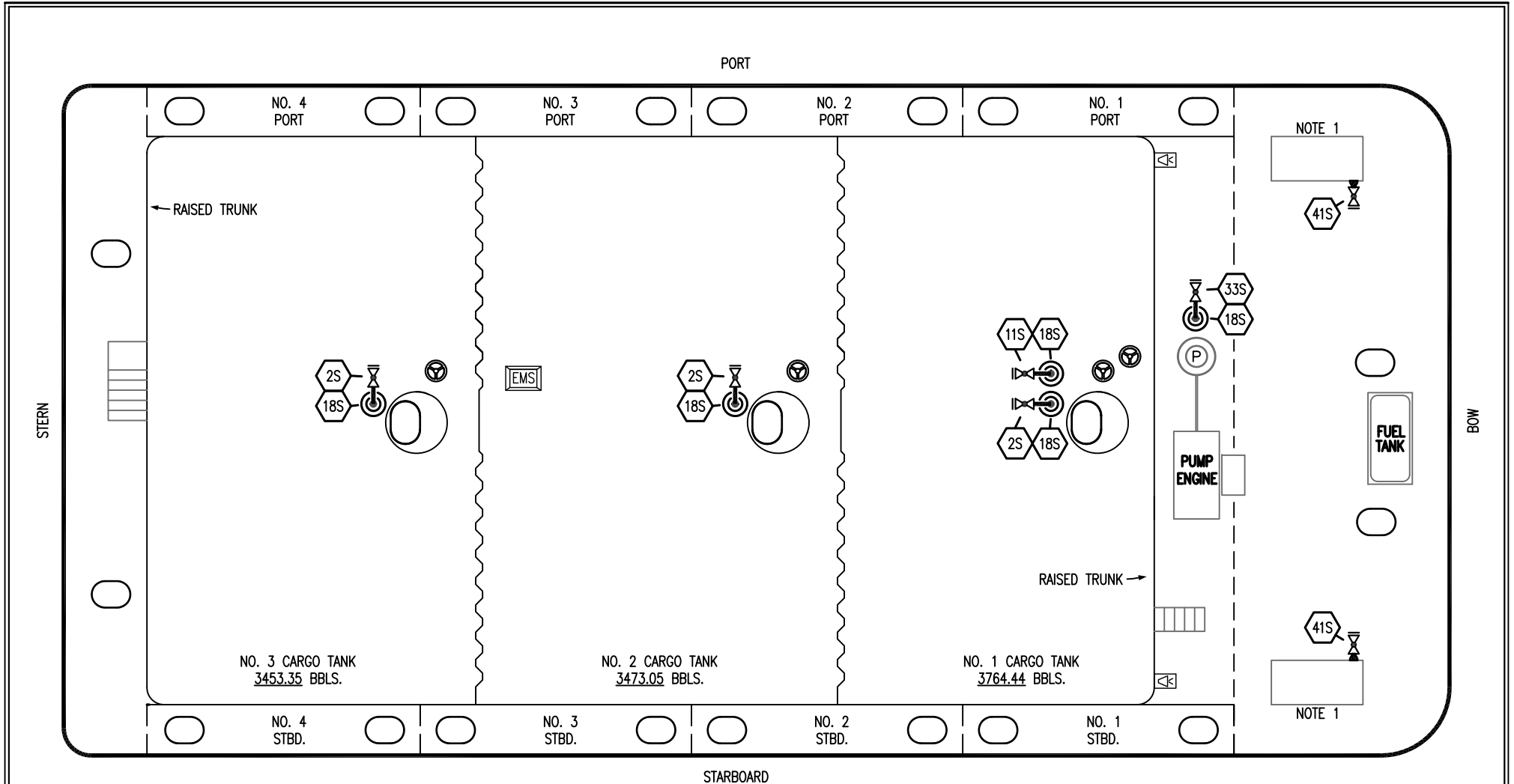
**KIRBY INLAND MARINE** 

**VAPOR  
PIPING FLOW DIAGRAM**

SCALE: NONE  
PAGE: 2 OF 3

**KIRBY 10263**

REV. **1**



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 MARINE PRODUCTS – BARREL CAPACITY=10732

						<b>KIRBY INLAND MARINE</b>							
								<b>STRIPPING PIPING FLOW DIAGRAM</b>					
						1 08/02/23 MRV DDA JF REVISED PER CLIENT COMMENTS						SCALE: NONE	
						0 02/18/13 KS DDA FOR APPROVAL						<b>KIRBY 10263</b>	
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION	PAGE: 3 OF 3		REV. <b>1</b>					