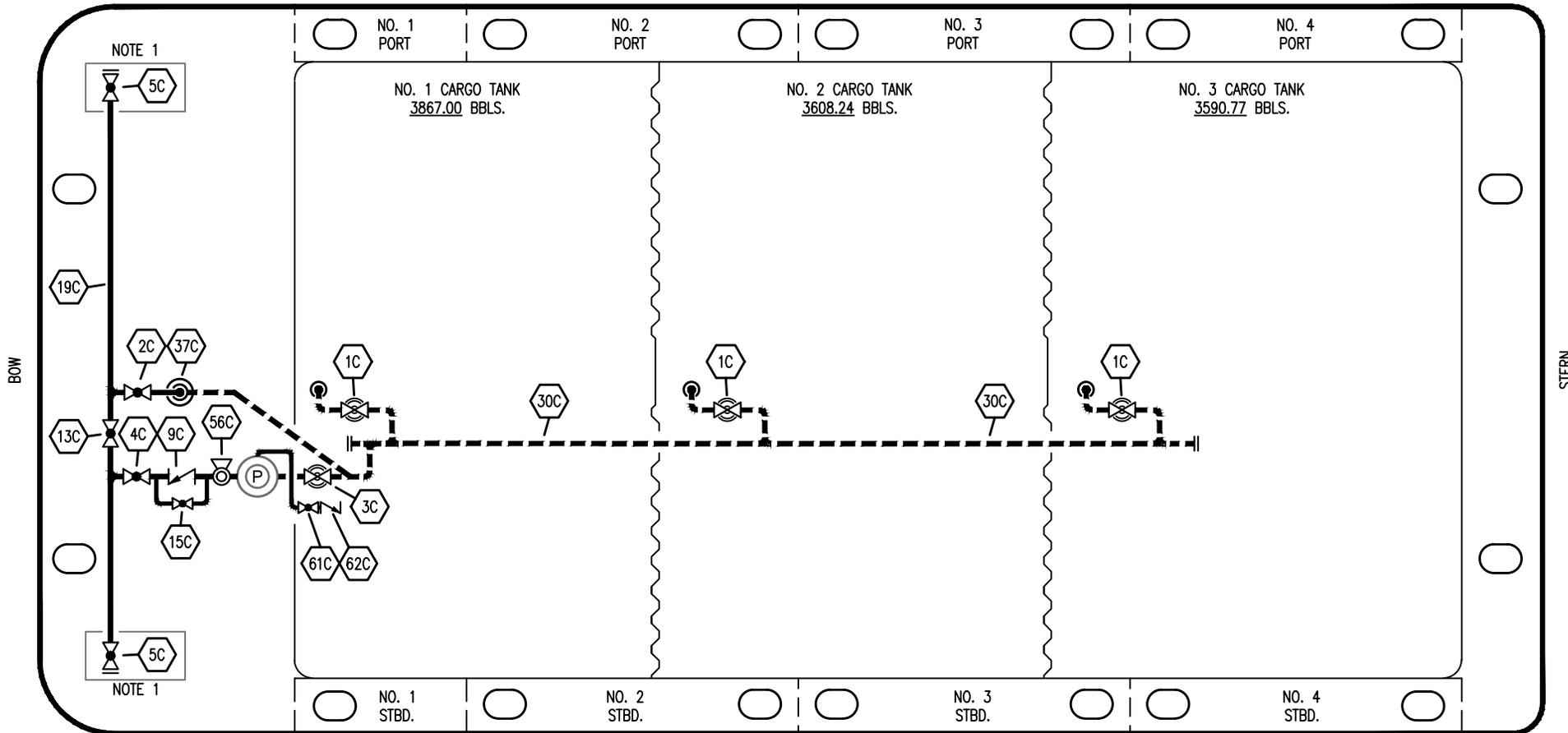


PORT



STARBOARD

NO	DESCRIPTION	NO	DESCRIPTION
1C	CARGO TANK VALVE	12C	BURP VALVE RETURN TO CARGO TANK
2C	LOAD VALVE	13C	CARGO HEADER BLOCK VALVE
3C	MASTER SUCTION VALVE	15C	BYPASS VALVE (AROUND CHECK VALVE)
4C	DISCHARGE VALVE	19C	CARGO HEADER
5C	HEADER VALVE	30C	CARGO PIPELINE
8C	RELIEF VALVE	37C	CARGO DROP
9C	CHECK VALVE	56C	PRESSURE RELIEF VALVE
10C	BURP VALVE	61C	PUMPWELL VENT VALVE
11C	BLEED OFF VALVE	62C	PUMPWELL VENT CHECK VALVE
	—		ABOVE DECK PIPING
	- - -		BELOW DECK PIPING

NOTE 1: CONTAINMENT P/S

EX. FMT 1052

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
0	02/13/26	JES	DDA	WHI	ISSUED FOR APPROVAL

**KIRBY INLAND MARINE**

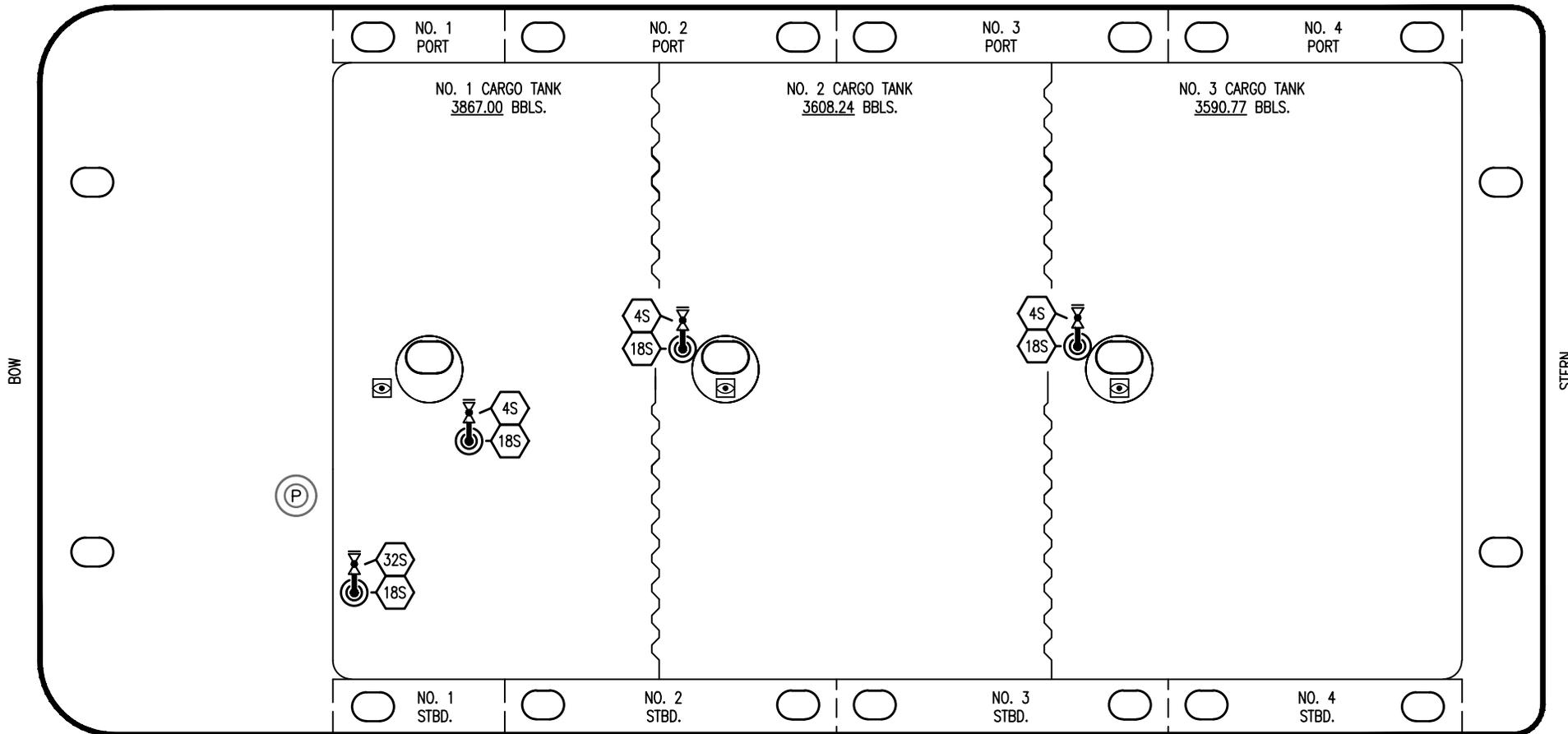
**CARGO**

**PIPING FLOW DIAGRAM**

	SCALE: NONE	
	PAGE: 1 OF 3	<b>KIRBY 11404</b>

REV. **0**

STARBOARD



PORT

- | NO  | DESCRIPTION               |
|-----|---------------------------|
| 4S  | CARGO TANK SUCTION VALVE  |
| 18S | STRIPPING DROP            |
| 32S | PUMP WELL STRIPPING VALVE |
|     | ABOVE DECK PIPING         |

NOTE 1: CONTAINMENT P/S

EX. FMT 1052

0	02/13/26	JES	DDA	WHI	ISSUED FOR APPROVAL
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION

**KIRBY INLAND MARINE**

**STRIPPING  
PIPING FLOW DIAGRAM**

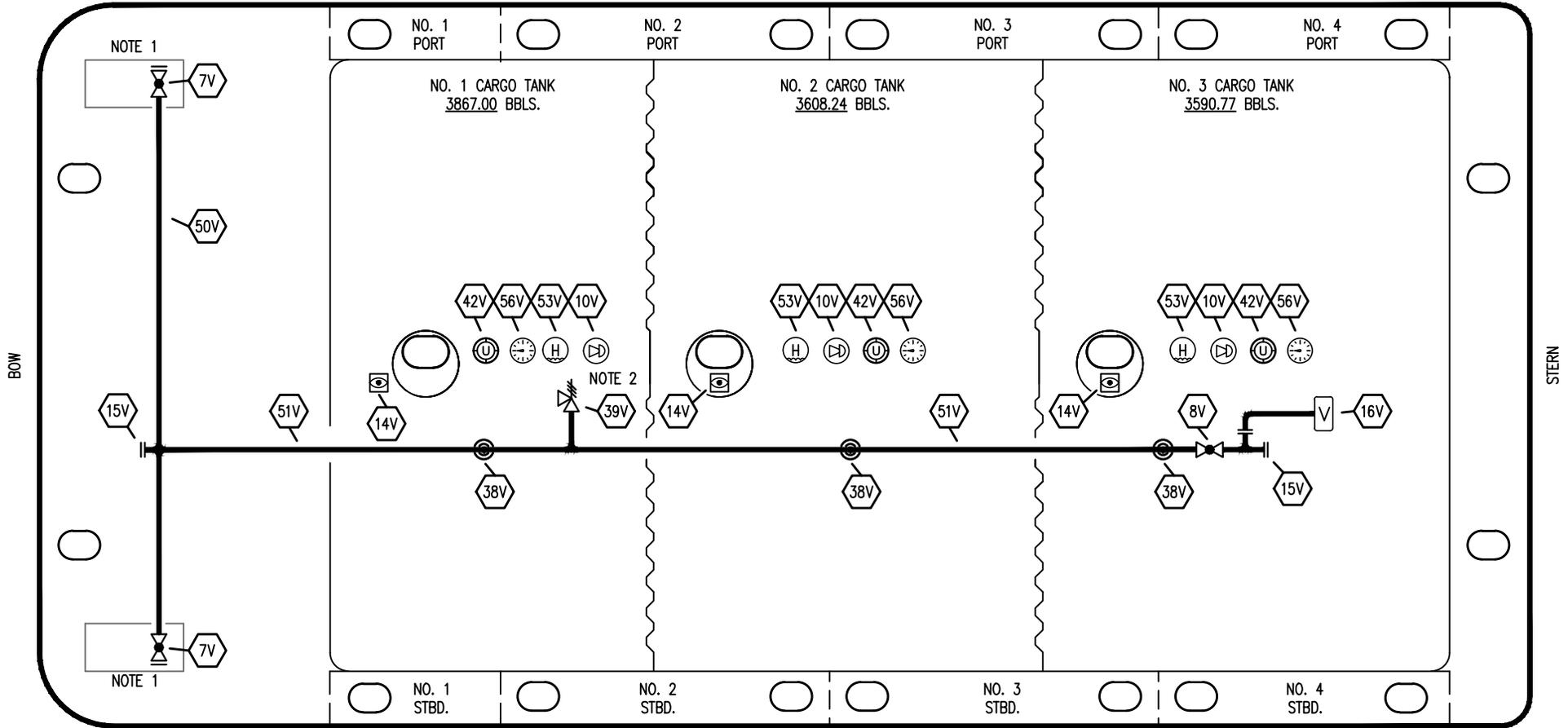
SCALE: NONE

**KIRBY 11404**

PAGE: 3 OF 3

REV. **0**

STARBOARD



PORT

- |     |                           |     |                       |
|-----|---------------------------|-----|-----------------------|
| NO  | DESCRIPTION               | NO  | DESCRIPTION           |
| 7V  | HEADER VALVE              | 39V | PRESSURE/VACUUM VALVE |
| 8V  | VENT STACK VALVE          | 42V | ULLAGE HATCH          |
| 10V | HIGH LEVEL/OVERFILL ALARM | 50V | VAPOR HEADER          |
| 14V | SIGHT GLASS W/ GAUGE TREE | 51V | VAPOR PIPELINE        |
| 15V | INSPECTION PORT           | 53V | ONE METER STICK GAUGE |
| 16V | VAPOR VENT STACK          | 56V | GAUGE POINT           |
| 38V | VAPOR PENETRATION         | —   | ABOVE DECK PIPING     |

NOTE 2: P/V VALVE SETTINGS: 3-PSI PRESSURE; 1-PSI VACUUM  
 NOTE 1: CONTAINMENT P/S

EX. FMT 1052

0	02/13/26	JES	DDA	WHI	ISSUED FOR APPROVAL
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION

<b>KIRBY INLAND MARINE</b>		
<b>VAPOR PIPING FLOW DIAGRAM</b>		
<b>KIRBY 11404</b>		REV. <b>0</b>

SCALE: NONE  
 PAGE: 2 OF 3