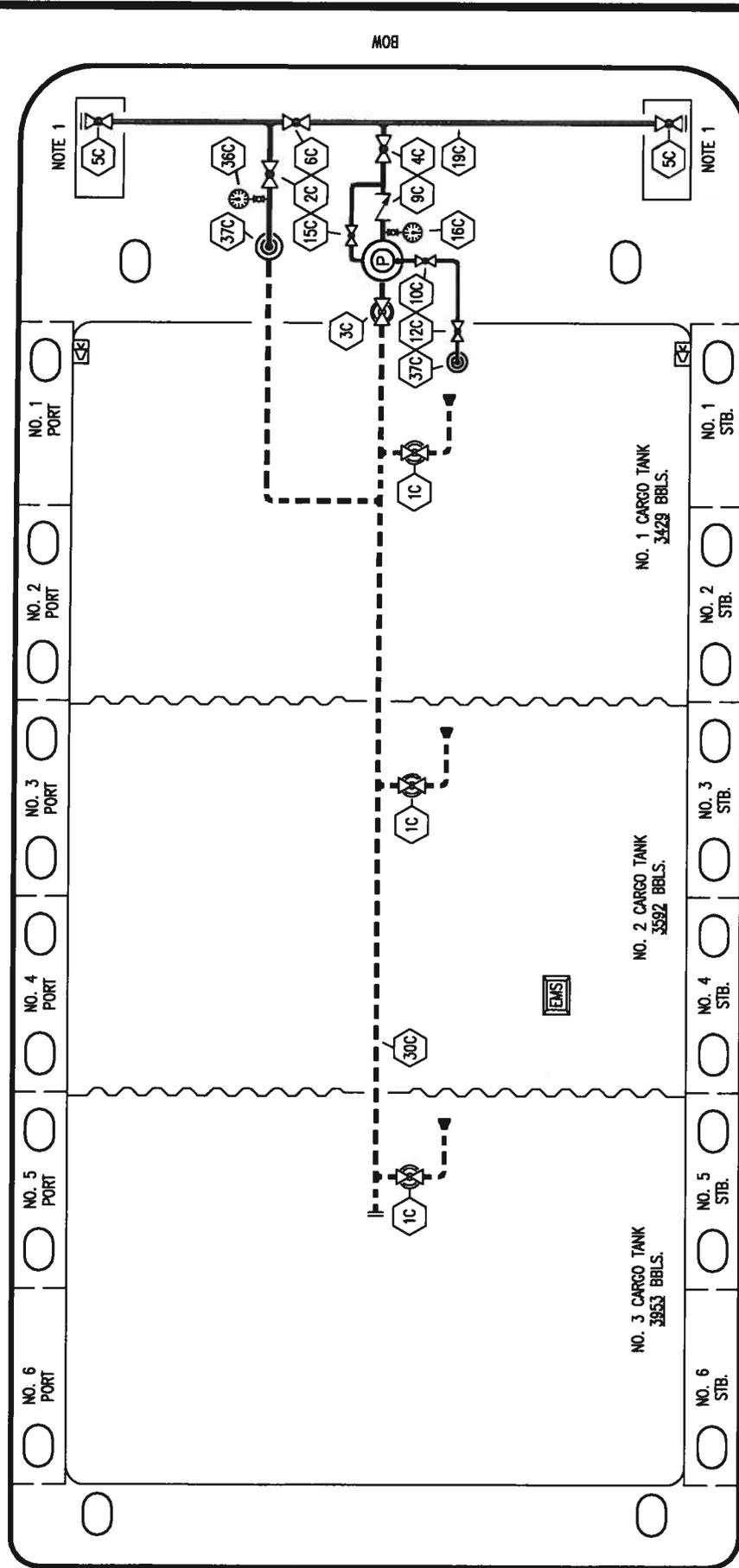


PORT



STERN

BOW

STARBOARD

NOTE 1: CONTAINMENT P&S

- NO 1C
- NO 2C
- NO 3C
- NO 4C
- NO 5C
- NO 6C
- NO 9C
- NO 10C
- NO 12C
- NO 15C

- DESCRIPTION CARGO TANK VALVE
- LOAD VALVE
- MASTER SUCTION VALVE
- DISCHARGE VALVE
- HEADER VALVE
- SALVAGE VALVE
- CHECK VALVE
- BURP VALVE
- BURP VALVE RETURN TO CARGO TANK
- BYPASS VALVE AROUND CHECK

- NO 16C
- NO 19C
- NO 30C
- NO 36C
- NO 37C

- DESCRIPTION DISCHARGE PRESSURE GAUGE
- CARGO HEADER
- CARGO PIPELINE
- PRESSURE GAUGE
- CARGO DROP
- ABOVE DECK PIPING
- BELOW DECK PIPING

CARUTHERSVILLE SHIPYARD -- EX: DC 730



KIRBY INLAND MARINE

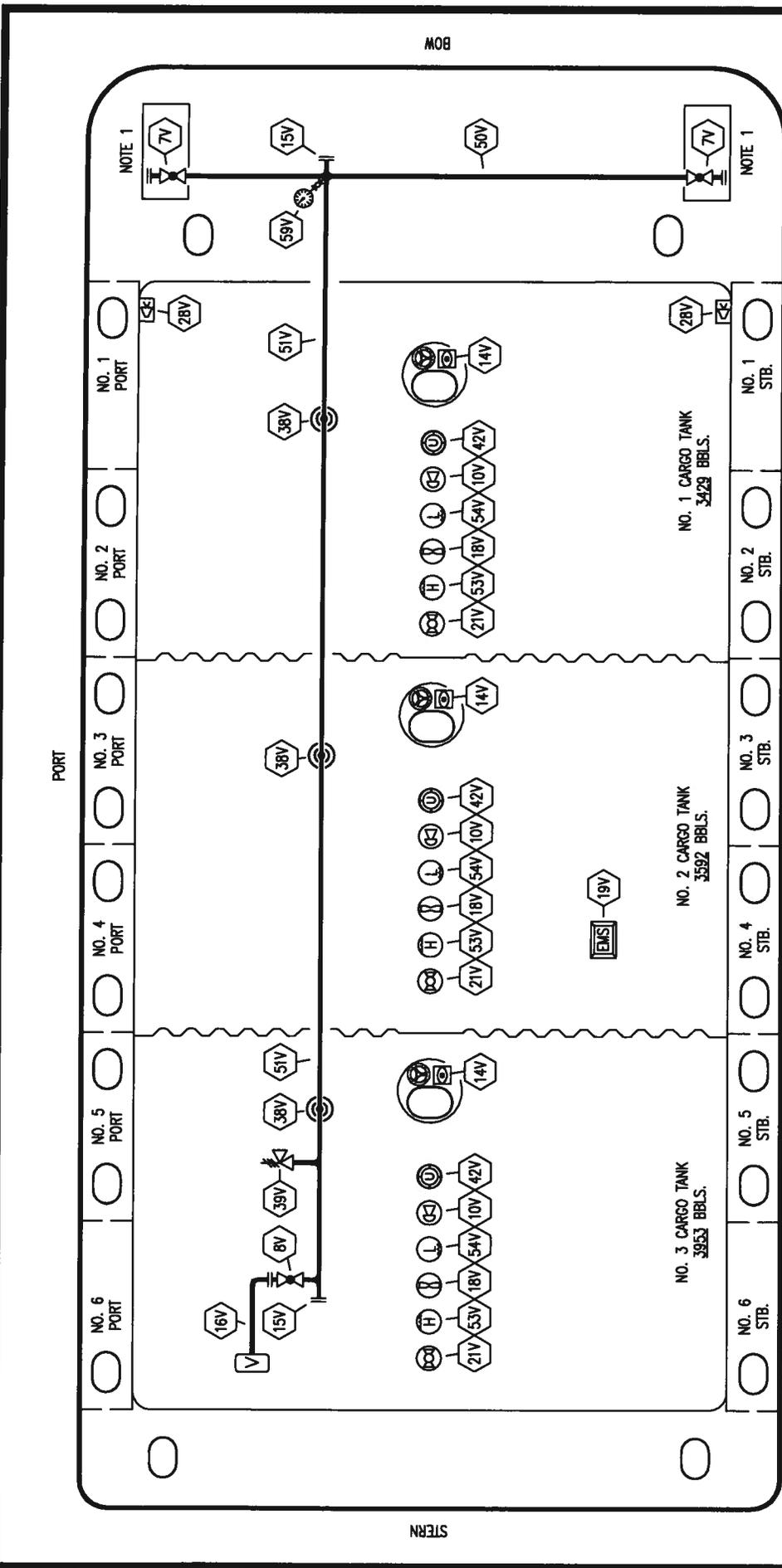
CARGO

PIPING FLOW DIAGRAM

REV.	DATE	BY	CHK	APP	LT	RB	OF	APPROVED	SCALE: NONE	PAGE: 1 OF 3
0	01/04/10									

REV. 0

KIRBY 10510



NOTE 1: CONTAINMENT P&S

STARBOARD

CARUTHERSVILLE SHIPYARD - EX: DC 730

KIRBY INLAND MARINE
VAPOR PIPING FLOW DIAGRAM

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
0	10/04/10	LT	RB	OF	APPROVED

NO	DESCRIPTION	NO	DESCRIPTION
7V	8" HEADER VALVE	38V	8" VAPOR PENETRATION PRESSURE/VACUUM VALVE
8V	8" VENT STACK VALVE	39V	8" ULLAGE HATCH
10V	HIGH LEVEL/OVERFILL ALARM	42V	8" VAPOR HEADER
14V	5" x 11" SIGHT GLASS W/GAUGE TREE	50V	8" VAPOR PIPELINE
15V	INSPECTION PORT	51V	HIGH LEVEL GAUGE
16V	8" VAPOR VENT STACK	53V	LOW LEVEL GAUGE
18V	2" RESTRICTIVE GAUGE TUBE	54V	PRESS/VAC GAUGE
19V	EMERGENCY ENGINE SHUT DOWN	59V	ABOVE DECK PIPING
21V	2" HERMETIC GAUGE		
28V	DOCK CONNECTION ALARM		

