

NOTE 1: CONTAINMENT P&S

NO	DESCRIPTION	NO	DESCRIPTION
1C	CARGO TANK VALVE	15C	BYPASS VALVE
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
9C	CHECK VALVE	—	— ABOVE DECK PIPING
10C	BURP VALVE	---	--- BELOW DECK PIPING
12C	BURP VALVE RETURN TO CARGO TANK		

CARUTHERSVILLE SHIPYARD -- EX: DC 738

KIRBY INLAND MARINE 

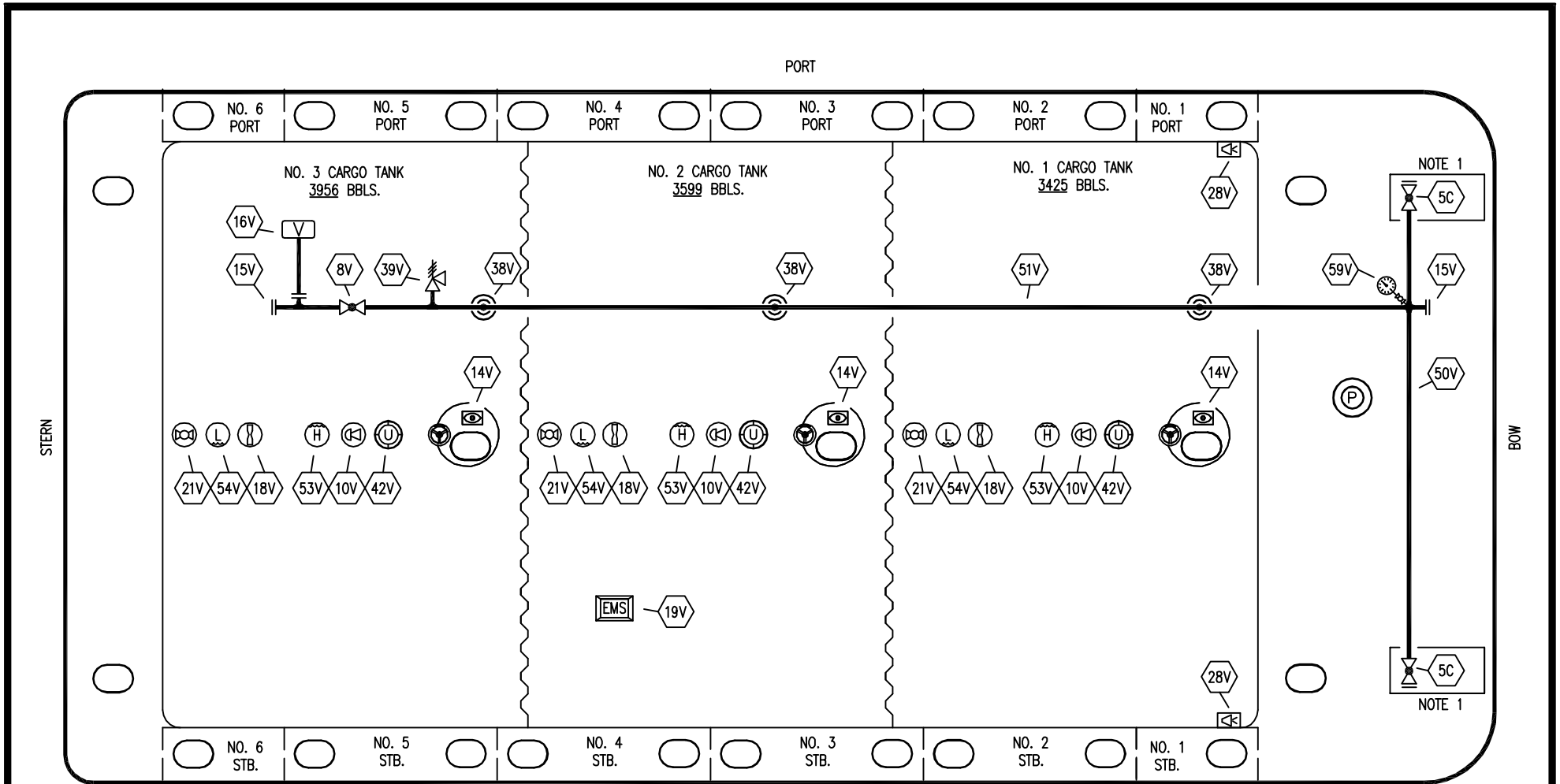
**CARGO
PIPING FLOW DIAGRAM**

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	10/17/17	WFB	DDA		REMOVED 6C SALVAGE VALVE
0	08/03/09	RB	RB	OF	APPROVED

SCALE: NONE
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KIRBY 10514

REV. **1**



STERN

BOW

PORT

STARBOARD

NOTE 1: CONTAINMENT P&S

CARUTHERSVILLE SHIPYARD - EX: DC 738

NO	DESCRIPTION	NO	DESCRIPTION
7V	8" HEADER VALVE	38V	8" VAPOR PENETRATION
8V	8" VENT STACK VALVE	39V	PRES/VAC RELIEF VALVE
10V	HIGH LEVEL/OVERFILL ALARM	42V	8" ULLAGE
14V	5"X11" SIGHT GLASS W/GAUGE TREE	50V	8" VAPOR HEADER
15V	INSPECTION PORT	51V	8" VAPOR PIPELINE
16V	8" VAPOR VENT STACK	53V	HIGH LEVEL STICK
18V	2" RESTRICTIVE GAUGE TUBE	54V	LOW LEVEL STICK
19V	EMERGENCY SHUTDOWN SYSTEM	59V	PRESS/VAC GAUGE
21V	2" HERMETIC GAUGE	—	ABOVE DECK PIPING
28V	DOCK CONNECTION ALARM		

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
0	08/03/09	RB	RB	OF	APPROVED

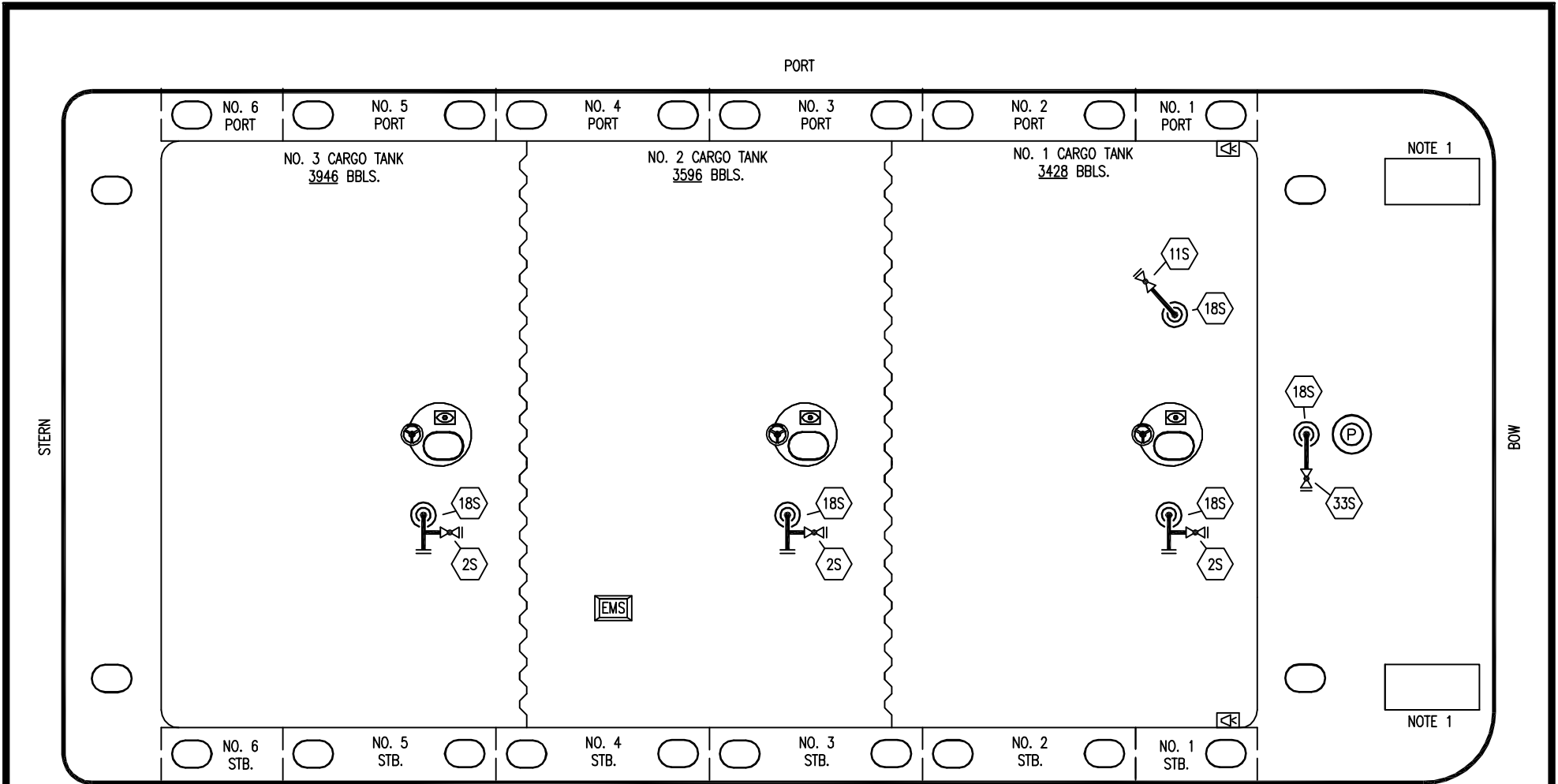
KIRBY INLAND MARINE

VAPOR
PIPING FLOW DIAGRAM

KIRBY 10514

REV. 0

SCALE: NONE
PAGE: 2 OF 3



NOTE 1: CONTAINMENT P&S

- | NO | DESCRIPTION |
|----|---------------------------------------|
| | 2" CARGO SUMP SUCTION VALVE |
| | 2" LOWER CARGO PIPELINE SUCTION VALVE |
| | STRIPPING DROP |
| | 2" PUMP WELL SUCTION |
| | ABOVE DECK PIPING |

CARUTHERSVILLE SHIPYARD - EX: DC 738

						KIRBY INLAND MARINE	
0	08/03/09	RB	RB	OF	APPROVED	SCALE:	NONE
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION	PAGE:	3 OF 3
						KIRBY 10514	
						REV. 0	