

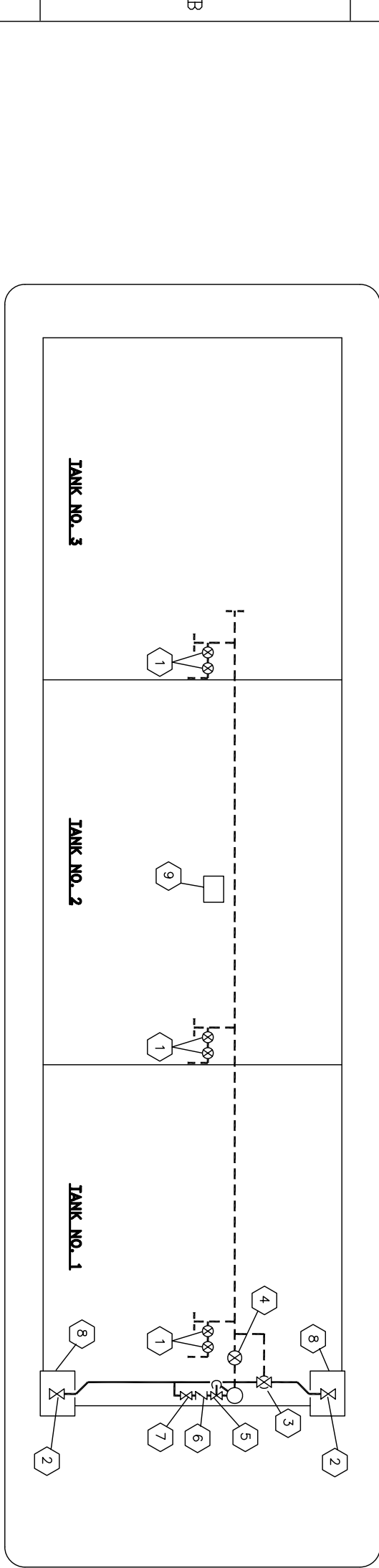
BILL OF MATERIALS				
ITEM	QTY	DESCRIPTION		
1	3	8" CARGO TANK VALVE		
2	2	8" CARGO HEADER VALVE		
3	1	8" LOADING VALVE		
4	1	10" PUMP BLOCK VALVE		
5	1	8" RELIEF VALVE		
6	1	8" CHECK VALVE		
7	1	8" DISCHARGE VALVE		
8	2	DRIP PAN		
9	1	REMOTE ENG. SHUTDOWN		
10	—	—		
11	1	PRESSURE VACUUM VALVE		
12	1	VENT STACK		
13	1	VENT STACK VALVE		
14	2	VAPOR HEADER VALVE		
15	—	—		

7			6			5			4			3			2			1		
																		D		

							CAPACITY – TONS AT VARIOUS DRAFTS			
C							DRAFT			
							6'-0"			
							6'-6"			
							7'-0"			
							7'-6"			
							8'-0"			
							8'-6"			
							9'-0"			
							9'-6"			
							10'-0"			
B							10'-6"			
							11'-0"			
							–			
							–			

BARGE:							CBC-1329			
OWNER:							CANAL BARGE CO.			
PROJECT:							200'-0" x 35'-0" x 12'-6" DOUBLE SKIN TANK BARGE			
DRAWING TITLE:							CARGO PIPNG			
DRAWN BY: BN							3/18/08			
CHECKED:										
APPROVED:										
JOB NO.:							A-1182			
HULL NO.:							125			
SCALE:							N.T.S.			
DATE:							3/18/08			
SHEET							1 OF 1			

7							2		1			
6							CAPACITY – TONS AT VARIOUS DRAFTS					
5							DRAFT					
4							6'-0"					
3							6'-6"					
2							7'-0"					
1							7'-6"					
							8'-0"					
							8'-6"					
							9'-0"					
							9'-6"					
							10'-0"					
							11'-0"					
							–					
							–					



CARGO PIPING

BARGE INFORMATION	
OFF. NO. 1216087	YEAR BUILT– 2009
HULL TYPE I, II, III	BUILT – BELLE CHASSE, LA
GROSS/ NET TONS 735	CARGO GRADE A
SUBCHAPTER "O" & "D" CARGOES	PUMP ENGINE – CUMMINS 6CTA
CARGO PUMP – BYRON JACKSON DEEPWELL MODEL 11" LS 14GH	
SPECIAL FEATURES	
1) COMMON VENT HEADER W/ RETURN LINE	
2) CHANNEL STEAM COILS BELOW TANK3	

5		
4		
3	ADD CAPACITY TABLE	12/1/2008
2	ADD VAPOR PIPING DIAGRAM	11/5/2008
1	ADD BARGE INFORMATION TABLE	5/15/2008
REV	DESCRIPTION	DATE

		PROJECT: 200'-0" x 35'-0" x 12'-6" DOUBLE SKIN TANK BARGE	
DRAWING TITLE: CARGO PIPNG		DRAWING NO: CP-01 (LINE)	
DRAWN BY: BN		3/18/08	
CHECKED:			
APPROVED:			
JOB NO.:		A-1182	
HULL NO.:		125	
SCALE:		N.T.S.	
DATE:		3/18/08	
SHEET		1 OF 1	