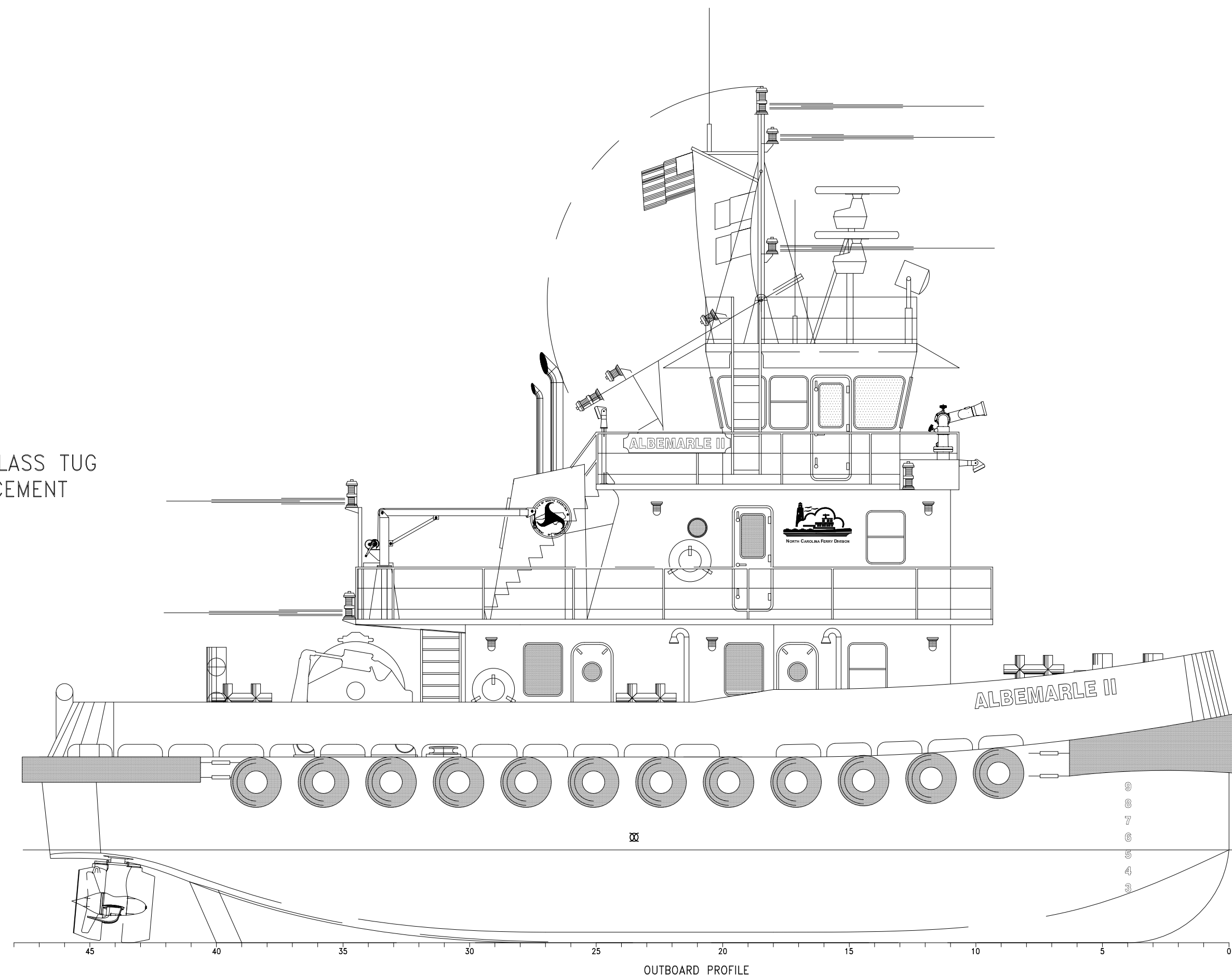


VESSEL NAME: ALBEMARLE II
 CONTRACT NO.: C204260
 TIP NUMBER: F-5703A
 WBS NUMBER: 47256.1.1
 PROJECT: Z-DRIVE SOUND CLASS TUG
 ALBEMARLE REPLACEMENT

VESSEL PARTICULARS
 LENGTH OVERALL HULL 70'-6"
 BEAM - MOLDED 30'-0"
 DEPTH AT SIDE 11'-0"
 LIGHTSHIP DISPLACEMENT 161 LT
 FULL LOAD DISPLACEMENT 215 LT



LIST OF DRAWINGS:

DRAWING NUMBER:	DRAWING TITLE:	DRAWING NUMBER:	DRAWING TITLE:
1. 17-1372-100	GENERAL ARRANGEMENTS	21. 17-1372-264	DIRTY OIL PIPING DETAILS
2. 17-1372-101	LINESPLAN	22. 17-1372-265	DECK MACHINERY HYDRAULIC SYSTEM DETAILS
3. 17-1372-110	BOTTOM & SIDESHELL STRUCTURAL DETAILS	23. 17-1372-320	ELECTRICAL ONE-LINE DIAGRAM
4. 17-1372-117	TRANSVERSE FRAME STRUCTURAL DETAILS	24. 17-1372-331	POWERDECK WIRING DETAILS
5. 17-1372-120	INBOARD STRUCTURAL DETAILS	25. 17-1372-422	LIGHTING BLOCK DIAGRAM
6. 17-1372-121	HULL W.T. FLATS & BULKHEADS STRUCTURAL DETAILS	26. 17-1372-506	VENTS & FILLS
7. 17-1372-122	TYPICAL STRUCTURAL SECTION	27. 17-1372-514	HVAC SYSTEM
8. 17-1372-131	MAIN DECK STRUCTURAL DETAILS	28. 17-1372-521	BILGE & FIREMAIN PIPING DETAILS
9. 17-1372-132	2ND DECK STRUCTURAL DETAILS	29. 17-1372-528	SEWAGE PIPING DETAILS
10. 17-1372-133	3RD DECK STRUCTURAL DETAILS	30. 17-1372-533	POTABLE WATER PIPING
11. 17-1372-152	MAIN DECK DECKHOUSE BULKHEADS STRUCTURAL DETAILS	31. 17-1372-551	COMPRESSED AIR SYSTEM DETAILS
12. 17-1372-153	2ND DECK DECKHOUSE BULKHEADS STRUCTURAL DETAILS	32. 17-1372-600	BULWARKS STRUCTURAL DETAILS
13. 17-1372-154	PILOTHOUSE STRUCTURAL DETAILS	33. 17-1372-612	RAILS & STANCHIONS STRUCTURAL DETAILS
14. 17-1372-167	HATCHES & MANHOLES SCHEDULE	34. 17-1372-622	BELOWDECKS WALKING FLAT STRUCTURAL DETAILS
15. 17-1372-171	MAST DETAILS	35. 17-1372-624	DOOR SCHEDULE
16. 17-1372-182	ENGINE GIRDER DETAILS	36. 17-1372-625	WINDOW SCHEDULE
17. 17-1372-200	MACHINERY ARRANGEMENTS	37. 17-1372-635	INSULATION SCHEDULE
18. 17-1372-256	ENGINE & GENSET COOLING SYSTEM DETAILS	38. 17-1372-655	CREW, GALLEY, STATEROOMS & STATEROOMS
19. 17-1372-259	ENGINE & GENSET EXHAUST DETAILS	39. 17-1372-680	LIFE, EMERGENCY & FIRE-FIGHTING EQUIPMENT
20. 17-1372-261	FUEL OIL PIPING DETAILS	40. 17-1372-684	FENDERING DETAILS

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Title: 70.5'x30'x11' NCDOT TOWBOAT

COVER PAGE

Dwg. No. **17-1372-001** Alt. No. 0
 Sht. 1 of 1

Drawn By: JACOB CONNALLY Date: OCTOBER 16, 2018
 Checked By: _____ Date: _____
 App'd By: _____ Scale: NONE
 ABS App'l: _____ USCG App'l: _____