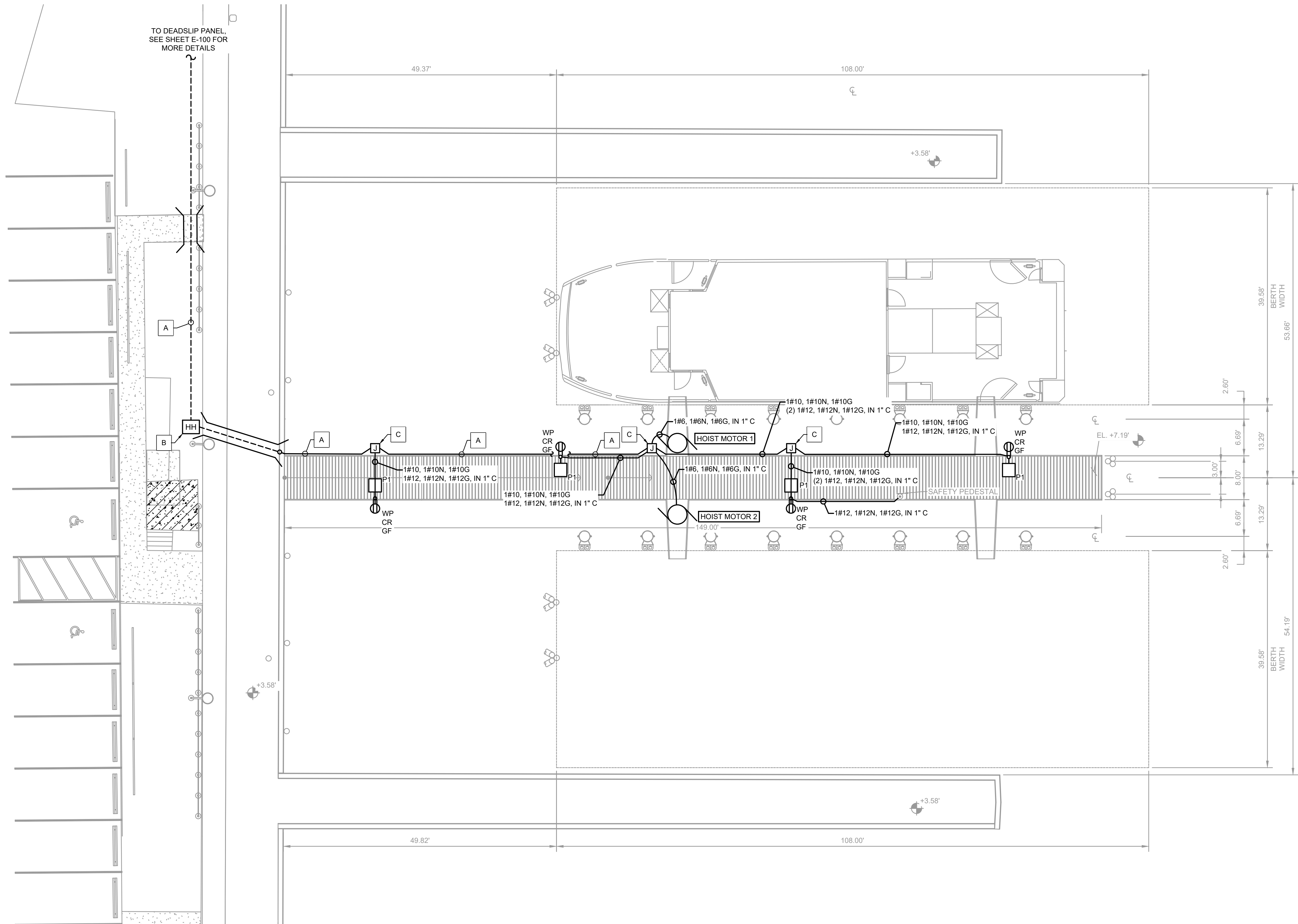


GENERAL NOTES

1. A SINGLE CIRCUIT WITH THE HIGHEST RATED CABLE SHALL CARRY GROUND. GROUND SHALL BE ESTABLISHED AND PULLED FROM CLOSEST JUNCTION BOX TO EACH PIECE OF EQUIPMENT RECEIVING POWER.

KEY NOTES

- A. ONE 1-1/2" CONDUIT, RECEPTACLES, SAFETY PEDESTAL, LIGHTS, AND MOTOR CIRCUITS SHALL BE COMBINED.
- B. 12"x12"x12" (INSIDE DIMENSIONS) ELECTRIC, HEAVY DUTY, GASKETED, AND ANSI TIER 15 HAND HOLE.
- C. 12"x12"x6" JUNCTION BOX, NEMA 4X, SS.



ENLARGED ELECTRICAL SITE PLAN

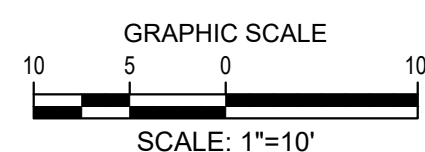
SCALE: 1"=10'-0"

Digitally signed by Andrew K Gibbs  
Date: 2026.02.17 07:33:58-06'00'

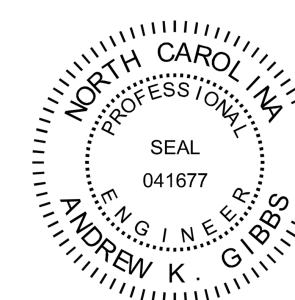
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GRAPHIC SCALE



PROJECT ENGINEER



ANDREW K. GIBBS, P.E.  
NC LICENSE: 041677

Designed By	RICHARD FERREIRA	County	HYDE COUNTY		
Entered By	RICHARD FERREIRA	Division	FERRY DIVISION		
Project Engineer	ANDREW GIBBS	Plan Date	1-14-2026		
Project Manager	ALLISON THORBURN				
Rev.	Date	Drawn	Description	Ch'k'd	App'd

NCDOT PASSENGER FERRY  
DOCK REPLACEMENT -  
OCRACOKE ISLAND

E-101  
ENLARGED ELECTRICAL SITE PLAN