

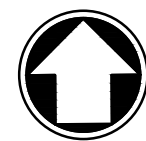


GENERAL NOTES

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, LIGHTS, AND MOTOR CIRCUITS SHALL BE COMBINED.
- B. 12"X12"X12" (INSIDE DIMENSIONS) ELECTRIC, HEAVY DUTY, GASKETED, AND ANSI TIER 15 HAND HOLE.



ELECTRICAL SITE PLAN

SCALE: 1"=30'-0"

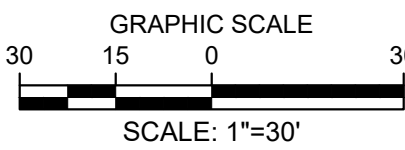
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SHEET 20 OF 22



930 Main Campus Drive,
Suite 200
Raleigh, NC 27606
License No. F-0669
T +1 (919) 552 2253
F +1 (919) 552 2254
www.mottmacamericas.com

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-100
ELECTRICAL SITE PLAN