

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" 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.



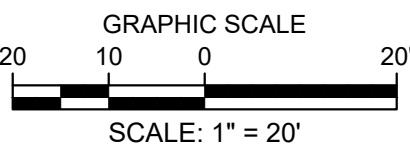
ELECTRICAL SITE PLAN
SCALE: 1"=20'-0"

Digitally signed by Andrew K Gibbs
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SHEET 25 OF 26

M M
MOTT MACDONALD
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	DARE 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
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NCDOT PASSENGER FERRY
DOCK REPLACEMENT -
HATTERAS ISLAND

E-100
ELECTRICAL SITE PLAN