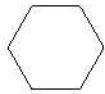


ENTRY DRIVE ELECTRICAL PLAN
1/8" = 1'-0"



CODED ELECTRICAL NOTES

- A LIFTMASTER GATE - 1**
MODEL MAT BARRIER GATE OPERATOR, 120V/230VAC SINGLE PHASE,
PROVIDE 500W HEATER OPTION, BATTERY BACK-UP, 17 FOOT LED ARM MALED17
WITH COUNTERWEIGHT, 24 X 24 X 24 CONCRETE BASE
PROVIDE (4) 1/2" CONDUITS FROM GUARDHOUSE TO LIFT GATE CONCRETE BASE
- B LIFTMASTER GATE - 2**
MODEL MAT BARRIER GATE OPERATOR, 120V/230VAC SINGLE PHASE,
PROVIDE 500W HEATER OPTION, BATTERY BACK-UP, 12 FOOT LED ARM
MALED12, 24 X 24 X 24 CONCRETE BASE
PROVIDE (4) 1/2" CONDUITS FROM GUARDHOUSE TO LIFT GATE CONCRETE BASE
- C LIFTMASTER GATE - 3**
MODEL MAT BARRIER GATE OPERATOR, 120V/230VAC SINGLE PHASE,
PROVIDE 500W HEATER OPTION, BATTERY BACK-UP, 17 FOOT LED ARM MALED17
WITH COUNTERWEIGHT, 24 X 24 X 24 CONCRETE BASE
PROVIDE (4) 1/2" CONDUITS FROM GUARDHOUSE TO CONCRETE BASE
- D LIFTMASTER ACCESS PORTAL KIOSK**
MODEL SMART VIDEO INTERCOM-L CAPXLV, 120VAC,
PROVIDE 4 X 4 SQUARE POST AND MOUNT, 18"DIA X 42"D CONCRETE BASE
PROVIDE (4) 1/2" CONDUITS FROM GUARDHOUSE TO LIFT GATE CONCRETE BASE
- E GUARDHOUSE STRUCTURE**
8'-0" X 10'-0" GUARDHOUSE STRUCURE BY OTHERS.
TERMINATE CONDUIT AT ELECTRICAL PANEL LOCATION
- F ELECTRICAL PANEL**
100 AMP ELECTRIC PANEL, 24 SPACES. PROIVE (2) 2" CONDUITS FROM EXISTING
TRANSFORMER SERVING THE EXISTING GUARDHOUSE.
- G LIGHT BOLLARD**
EATON, MARINER LIGHTING BOLLARD, 36" HIGH, COLOR WHITE, LED FIXTURE
- H LIGHT POLE WITH 2 LIGHT FIXTURE**
WAVE LIGHTING S75TC-L-2-LT12-W-WH-PC, LED, 3,000K, PHOTO CELL, WITH 3" DIA.
POLE, COLOR WHITE, POLE BASE C8P2-WH. PROVIDE 2 LIGHTS PER POLE.
- I FLAG POLE WITH LIGHT**
NEW 35 FT. HIGH FLAGPOLE WITH BURGE AND POLE MOUNTED LED LIGHT.
- J PTAC UNIT**
AMANA PACKAGE TERMINAL AIR CONDITIONER WITH HEAT, PTH-073J, 230V/ 240V
FED FROM NEW 100 AMP PANEL
- K EXISTING TRANSFORMER**
EXISTING TRANSFORMER LOCATION TO BE FIELD VERIFIED.
NOT DRAWN TO SCALE. PROVIDE (2) 2" CONDUITS TO NEW GUARDHOUSE
100 AMP SERVICE TO NEW GUARD HOUSE PANEL

24-113

Entry Drive Improvements
Cleveland Yachting Club
200 Yacht Club Dr.
Rocky River, Ohio 44116

ISSUE
BIDDING

DATE
2-28-2025

ELECTRICAL ENTRY
DRIVE PLAN