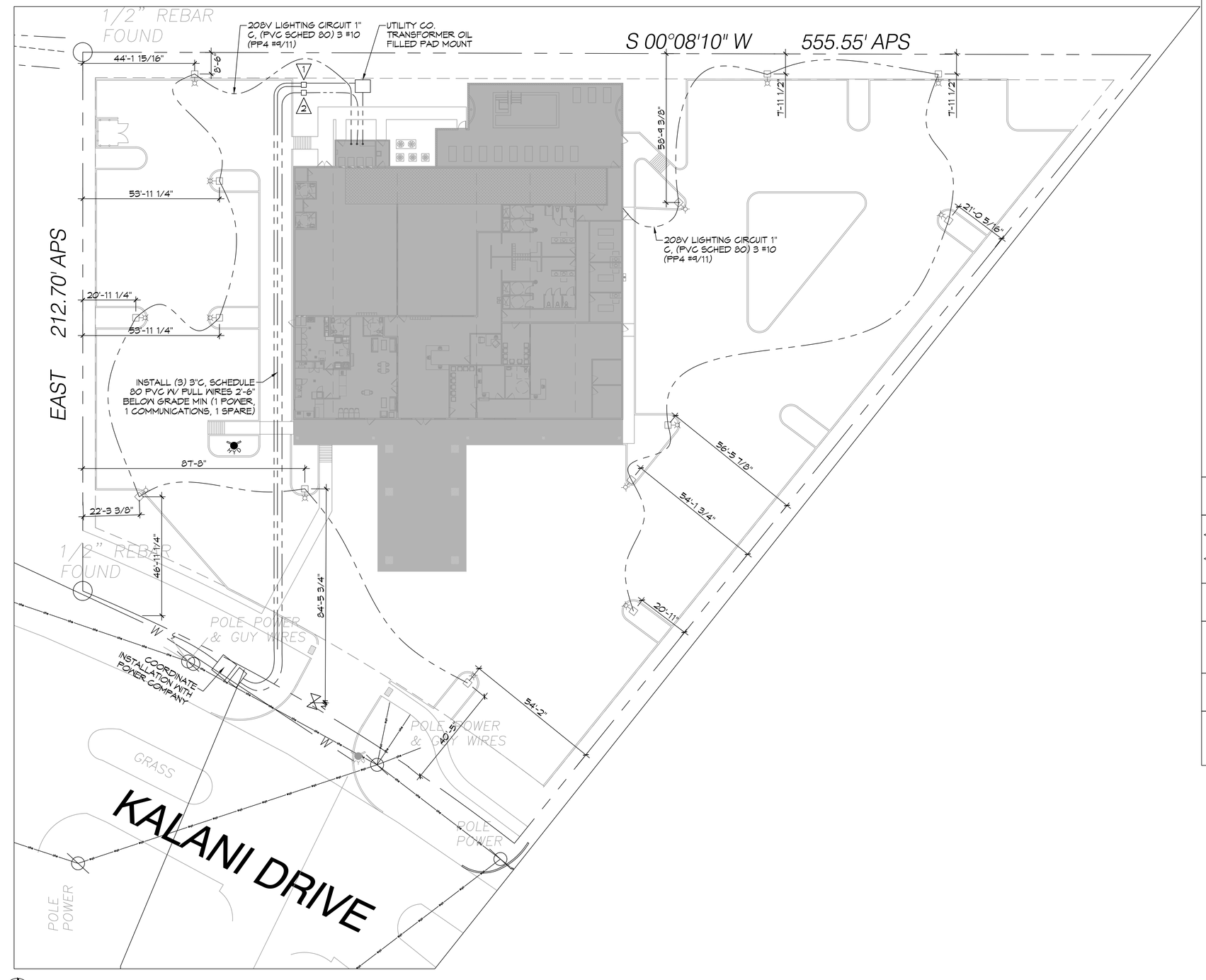

N

E100 ELECTRICAL SITE PLAN

SCALE: 1" = 20'-0"

GENERAL NOTES

1. CONTRACTOR IS RESPONSIBLE FOR PROVIDING SECURITY TO PROTECT THE PROJECT SITE, CONTRACTOR PROPERTY, EQUIPMENT, AND WORK.
2. PRIOR TO CONSTRUCTION, THE CONTRACTOR, WITH CONCURRENCE FROM THE OWNER/ENGINRRE, SHALL DETERMINE THE LAY-DOWN AND/OR STAGING AREA LOCATION(S).
3. THE CONTRACTOR SHALL NOTIFY ALL PROPERTY OWNER(S) A MINIMUM OF 24 HOURS PRIOR TO BLOCKING DRIVEWAYS OR ENTERING UTILITY EASEMENTS.
4. EXISTING UTILITIES AND OTHER SITE IMPROVEMENTS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE TO THE ENGINEER. PRIOR TO EXCAVATING, THE CONTRACTOR SHALL FIELD LOCATE (INCLUDING DEPTHS) ALL EXISTING UTILITIES WHICH MAY CONFLICT WITH THE PROPOSED CONSTRUCTION.
5. WHEN THE CONTRACTOR DISCOVERS ANY CONFLICT BETWEEN THE DESIGN LOCATION OF WORK UNDER THIS CONTRACT AND AN EXISTING UTILITY, HE SHALL NOTIFY THE OWNER AND THE ENGINEER OF THE CONFLICT IMMEDIATELY.
6. IF THE CONTRACTOR ENCOUNTERS ANY UNDOCUMENTED UTILITIES, OR OTHER HIDDEN SITE IMPROVEMENTS, HE SHALL NOTIFY THE OWNER AND THE ENGINEER OF THE CONFLICT IMMEDIATELY.
7. ALL EXISTING UTILITIES SHALL BE PROTECTED FROM DAMAGE BY THE CONTRACTOR UNLESS OTHERWISE DIRECTED BY THE ENGINEER. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR THE REPAIR OF DAMAGE TO UTILITIES SHOWN HEREIN AT HIS EXPENSE.
8. THE REMOVAL OF ANY ABANDONED UTILITIES REQUIRED TO COMPLETE THE WORK SHALL BE INCIDENTAL AND AT NO ADDITIONAL EXPENSE TO THE OWNER.
9. CONTRACTOR SHALL MINIMIZE CONSTRUCTION RELATED MUD AND DEBRIS ON SURFACES ADJACENT TO THE PROJECT SITE - LANDSCAPE, STREETS, DRIVES, SIDEWALKS, ETC.
10. TRENCHES AND OPEN EXCAVATIONS SHALL BE APPROPRIATELY MARKED AND PROTECTED BY THE CONTRACTOR. NO TRENCHES OR EXCAVATIONS SHALL REMAIN UNPROTECTED OVERNIGHT. CONTRACTOR SHALL PROVIDE PROTECTION SUFFICIENT TO MAINTAIN PUBLIC SAFETY, IN ACCORDANCE WITH THE AUTHORITY HAVING JURISDICTION AND OSHA REGULATIONS AS WELL AS ANY REQUIREMENTS OF THE OWNER.
11. UTILITY TRENCHES SHALL BE SHORED IN ACCORDANCE WITH THE AUTHORITY HAVING JURISDICTION (AHJ) AND OSHA 29 CFR PART 1926.
12. CONTRACTOR IS RESPONSIBLE FOR CONTROL OF EROSION IN ACCORDANCE WITH THESE DOCUMENTS.
13. THE CONTRACTOR SHALL ADHERE TO THE NOISE ORDINANCES OF THE AREA.
14. THE CONTRACTOR SHALL ADHERE TO THE OWNER'S REQUIREMENTS FOR CONSTRUCTION PARKING AND SHALL REQUIRE THAT THEIR EMPLOYEES AND ALL SUB-TRADE EMPLOYEES PARK ONLY IN DESIGNATED AREA(S). THE OWNER WILL ADVISE THE CONTRACTOR ON THE SPECIFICS OF THESE REQUIREMENTS.
15. THE CONTRACTOR SHALL ADHERE TO THE OWNER'S CONSTRUCTION RULES OF CONDUCT IF SUCH EXISTS.
16. IRON RODS DISTURBED DURING CONSTRUCTION ARE TO BE REPLACED BY A REGISTERED PUBLIC LAND SURVEYOR FOR THE ORIGINAL PROPERTY OWNER AT NO ADDITIONAL EXPENSE TO THE OWNER.
17. IT IS THE CONTRACTOR'S RESPONSIBILITY TO STOCKPILE ALL NECESSARY MATERIAL ON-SITE OR AT A SECURED OFF-SITE LOCATION AT NO ADDITIONAL EXPENSE TO THE OWNER. ANY SUITABLE EXCAVATED MATERIAL ON THE PROJECT WHICH IS AVAILABLE AT THE TIME, WHETHER FROM STORM SEWER, ROADWAY AND/OR CHANNEL EXCAVATION, SHALL BE USED BEFORE BORROW IS BROUGHT ON-SITE.

GENERAL NOTES

1. POWER JUNCTION BOX 36"X36" CAST POLYMER CONCRETE IN GROUND JUNCTION BOX.
2. COMMUNICATION JUNCTION BOX 24"X24" CAST POLYMER CONCRETE IN GROUND JUNCTION BOX.

LEGEND

25' POLE WITH LED LIGHT, 4000K, NEMA TYPE 4 BEAM EATON PREVAIL #PRV-A60-D-UNV-T4-BT-, 18400 LUMENS, 163W

SITE LIGHTING

EXTERIOR LIGHTING SHALL BE SHADED OR INWARDLY DIRECTED IN SUCH A MANNER SO THAT NO DIRECT LIGHTING OR GLARE BE CAST BEYOND THE PROPERTY LINE. THE INTENSITY OF SUCH LIGHTING SHALL NOT EXCEED ONE FOOT CANDLE AS MEASURED AT THE ABUTTING PROPERTY LINE.

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#	DESCRIPTION	DATE

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NEW ATHLETIC CLUB
PRESTIGE FITNESS CLUB AND SPA
4422 KALANI DRIVE
HANCOCK COUNTY, MISSISSIPPI

JOB No:		DATE:	06-29-2022
DRAWN BY:	JASMA	CHECKED BY:	BAM

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SHEET TITLE:
ELECTRICAL SITE PLAN

DRAWING NUMBER:
E100

SHEET No: 18 of 22