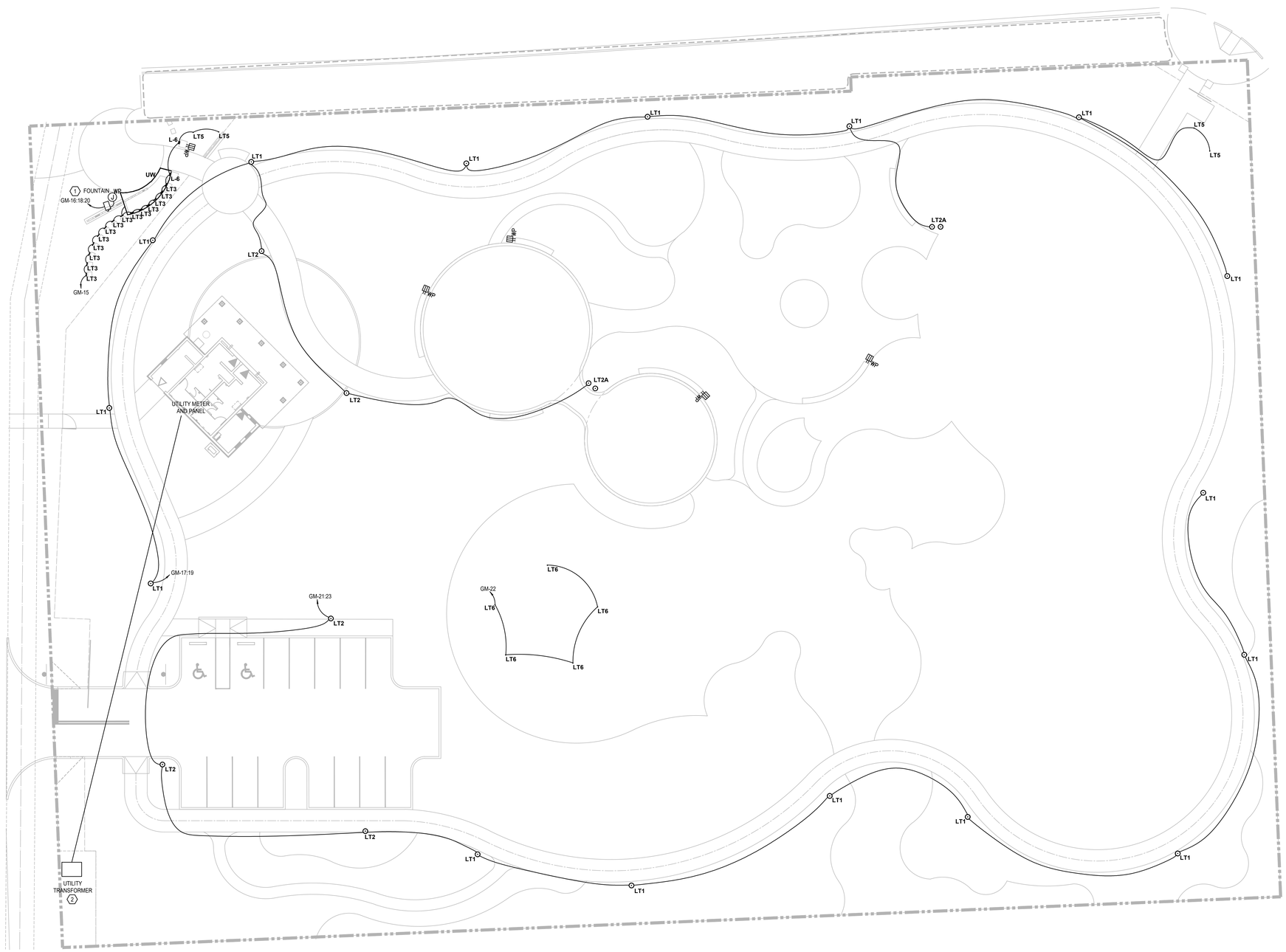

GENERAL NOTES:

a. REFER TO SYMBOL LEGEND ON SHEET E001.

b. REFER TO ARCHITECTURAL INTERIOR ELEVATIONS TO COORDINATE EXACT PLACEMENT OF ALL DEVICES, EQUIPMENT, FIXTURES, SWITCHES AND OUTLETS.

c. REFER TO EQUIPMENT SCHEDULES ON DRAWINGS E701 FOR DISCONNECT, CONDUIT AND WIRE SIZES.

d. ALL FEEDERS ARE TO HAVE LESS THAN 2% TOTAL VOLTAGE DROP AND ALL BRANCH CIRCUITS SHALL HAVE LESS THAN 3% VOLTAGE DROP.

e. ALL BRANCH CIRCUITS TO BE PROVIDED WITH DEDICATED NEUTRAL.

f. CONTRACTOR TO SEGREGATE ALL GROUNDS AND NEUTRALS ONTO THE CORRECT BUS.

g. CONTRACTOR TO CONFIRM THAT THERE IS A GROUND CONDUCTOR FOR EACH LOAD OR THAT THE CONDUIT PATH GROUND IS CONTINUOUS FOR EACH LOAD.

h. CONTRACTOR TO IDENTIFY CONDUITS EXITING PANEL WITH CIRCUIT NUMBER INFORMATION.

i. ENSURE NEW PANEL HEIGHT DOES NOT RESULT IN EXCEEDING 6'-7" TO HIGHEST BREAKER.

j. REFER TO DETAILS FOR ALL UNDERGROUND CONDUITS.

k. ALL SITE LIGHTING TO BE CONTROLLED VIA PHOTOCELL ON / PHOTOCELL OFF.

PLAN KEY NOTES: (#)

1. PROVIDE POWER CONNECTION FOR FOUNTAIN CONTROL PANEL. FINAL LOCATION TO BE DETERMINED.

2. COORDINATE EXACT LOCATION OF TRANSFORMER WITH UTILITY COMPANY.

ELECTRICAL SITE PLAN

SCALE: 1/16"=1'-0" 0 8' 16' 32'

PROJECT LEAD & CIVIL ENGINEERING:

KEITH
301 EAST ATLANTIC BLVD.
POMPANO BEACH, FL 33060
PH: (954) 788-3400
Florida Engineering Business License: CA7928
Florida Surveyor and Mapper Business License: LB6860
Florida Landscape Architecture Business License: LC26000457

LANDSCAPE ARCHITECT:

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MECHANICAL, PLUMBING, & ELECTRICAL ENGINEERING:

SGM ENGINEERING
5301 WATERFORD DISTRICT DR.
SUITE 750
954-421-1944
SGMENGINEERING.COM CA-00006208

REVISIONS

NO.	DESCRIPTION	DATE

PRELIMINARY PLAN NOT FOR CONSTRUCTION

THESE PLANS ARE NOT FULLY PERMITTED AND ARE SUBJECT TO REVISIONS MADE DURING THE PERMITTING PROCESS.

ISSUE DATE:	XX/XX/20
DESIGNED BY:	XXX
DRAWN BY:	XXX
CHECKED BY:	XXX

THOMAS F. DONAHUE, P.E.
FLORIDA REG. NO. 60529
(FOR THE FIRM)

CLIENT
VILLAGE OF PINECREST
PINECREST PARKS & RECREATION

PROJECT

SHEET TITLE
ELECTRICAL SITE PLAN

SHEET NUMBER E101

KEITH PROJECT NUMBER 13861.00

CRAIG W. THOMPSON – FL92233

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Drawing name: Q:\PROJECT FILES\2024\2024-256 Village of Pinecrest- Gary Matzner Park\Drawings\1600-E101-2024256.dwg

STATUS: PRELIMINARY