A — PROPOSED 2" IRRIG. OVER EXIST. 8" SS LINE
B.O.P.= TBD (FIELD VERIFY)
T.O.P.= TBD (FIELD VERIFY)
CLEARANCE= 1.00' (MIN.)

B — PROPOSED 2" DOMESTIC WM OVER EXIST. 8" SS LINE
B.O.P.= TBD (FIELD VERIFY)
T.O.P.= TBD (FIELD VERIFY)
CLEARANCE= 1.00' (MIN.)

C — PROPOSED 2" IRRIG. OVER EXIST. ELEC. LINE
B.O.P.= TBD (FIELD VERIFY)
T.O.P.= TBD (FIELD VERIFY)
CLEARANCE= 1.00' (MIN.)

D — PROPOSED 2" DOMESTIC WM OVER EXIST. ELEC. LINE
B.O.P.= TBD (FIELD VERIFY)
T.O.P.= TBD (FIELD VERIFY)
CLEARANCE= 1.00' (MIN.)

E — PROPOSED 6" SS LATERAL OVER EXIST. ELEC. LINE
B.O.P.= 5.80'
T.O.P.= 4.80'
CLEARANCE= 1.00' (MIN.)

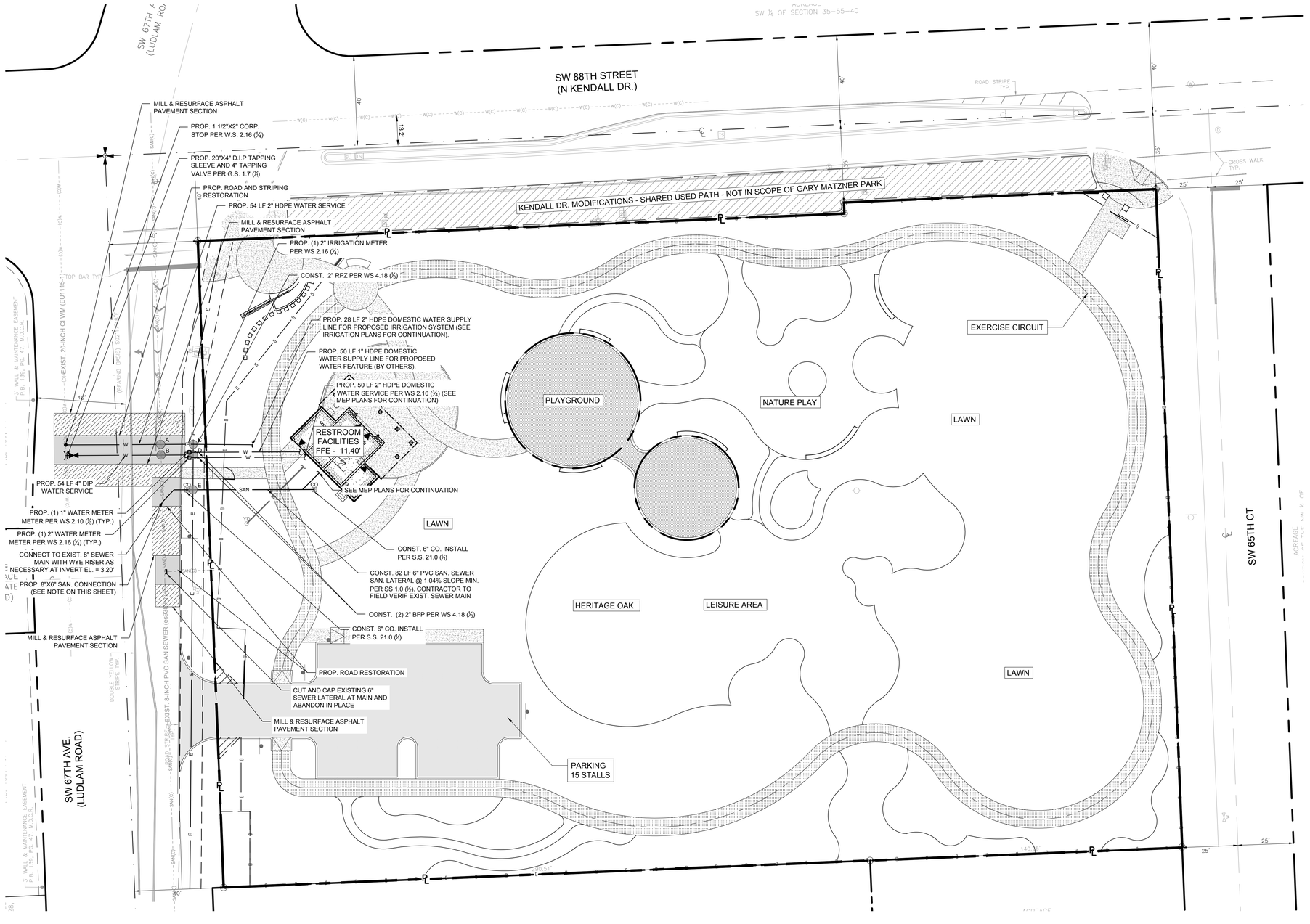
NOTE:
ELEVATIONS SHOWN HEREON ARE IN FEET AND BASED ON THE NORTH GEODETIC VERTICAL DATUM OF 1929 (NGVD 1929). BASED ON THE SURVEY PREPARED BY KEITH & ASSOCIATES.

NOTE (NOT PART OF MDWASD NOTES NOR APPROVAL):
1. CONTRACTOR TO RESTORE/CONSTRUCT EXIST. PAVEMENT, SIDEWALK, PAVEMENT MARKINGS OR OTHER SURFACE TREATMENT DISTURBED DURING INSTALLATION OF NEW WATER SERVICE, SANITARY SEWER SERVICE AND OTHER CONSTRUCTION ACTIVITIES.
2. CONTRACTOR SHALL VERIFY LOCATION AND SIZE OF EXISTING UTILITIES AND ADJUST AS NEEDED (TYP.). CONTRACTOR SHALL PROVIDE CROSSING INFORMATION INCLUDING FINISH GRADE (FG), BOTTOM OF PIPE (BOP), TOP OF PIPE (TOP) AND CLEARANCE (TYP.)
3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROCESS ANY REQUIRED DEWATERING PERMIT(S) THROUGH THE APPROPRIATE JURISDICTIONAL AGENCIES FOR ANY DEWATERING ACTIVITIES THAT ARE ANTICIPATED DURING CONSTRUCTION. FOR ANY ON-SITE AND/OR OFF-SITE DEWATERING ACTIVITIES NO MATTER THE VOLUME OF WATER. THE CONTRACTOR WILL BE REQUIRED TO PROVIDE COPIES OF THESE PERMIT TO MIAMI DADE COUNTY/ VILLAGE OF PINECREST, AND/OR ENGINEER PRIOR TO PROCEEDING WITH ANY DEWATERING ACTIVITIES AND ABIDE TO AL SPECIAL CONDITIONS IDENTIFIED IN SUCH PERMIT.
4. LOCATION AND SIZE OF ALL EXISTING UTILITIES AND TOPOGRAPHY (FACILITIES) AS SHOW ON CONSTRUCTION DRAWINGS ARE DRAWN FROM AVAILABLE RECORDS. THE ENGINEER ASSUMES NO RESPONSIBILITY TO DETERMINE THE EXACT LOCATION (VERTICAL & HORIZONTAL) OF ANY EXISTING UTILITIES AND TOPOGRAPHY PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL VERIFY THE ELEVATIONS AND LOCATIONS OF ALL EXISTING FACILITIES, IN COORDINATION WITH ALL UTILITY COMPANIES, PRIOR TO BEGINNING ANY CONSTRUCTION. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER SO THAT APPROPRIATE MEASURES CAN BE TAKEN TO RESOLVE ANY UTILITIES CONFLICT.

MDWASD AGREEMENT #_____

N

GRAPHIC SCALE
0 20 40
SCALE: 1" = 20 '
NOTE: PRINTED DRAWING SIZE MAY HAVE CHANGED FROM ORIGINAL. VERIFY SCALE USING BAR SCALE ABOVE.



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:

MKSK
801 INTERNATIONAL PARKWAY
LAKE MARY, FL 32746
407.871.9607
MKSKSTUDIOS.COM

ARCHITECT:

WANNEMACHER JENSEN ARCHITECTS
815 NORTHWEST 57 AVE. SUITE 219
MIAMI, FLORIDA 33126
727-822-5566
WJARC.COM AA0002277

MECHANICAL, PLUMBING, & ELECTRICAL ENGINEERING:

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

REVISIONS

NO.	DESCRIPTION	DATE

ISSUE DATE: 11/04/2024
DESIGNED BY: DS
DRAWN BY: HA
CHECKED BY: TD

This item has been digitally signed and sealed by Thomas F. Donahue, P.E. on the date below using a Digital Signature.
Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.
THOMAS F. DONAHUE LICENSE No. 60529 11/04/2024 STATE OF FLORIDA PROFESSIONAL ENGINEER

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

CLIENT
VILLAGE OF PINECREST
PINECREST PARKS & RECREATION

PROJECT
GARY MATZNER PARK

SHEET TITLE
WATER AND SEWER PLAN

SHEET NUMBER CU-101

KEITH PROJECT NUMBER 13861.00

STATUS: 60% CONSTRUCTION DOCUMENTS

Drawing name: K:\13861.00 - Gary Matzner Park Design - Village of Pinecrest\Engineering\Cad\13861.00-CU-1XX.dwg

Plotted by: cblaney On 11/4/2024 3:09 PM