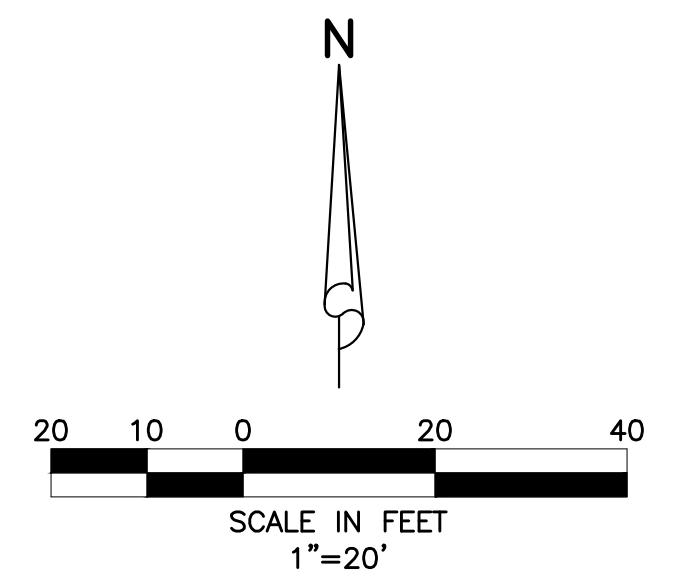




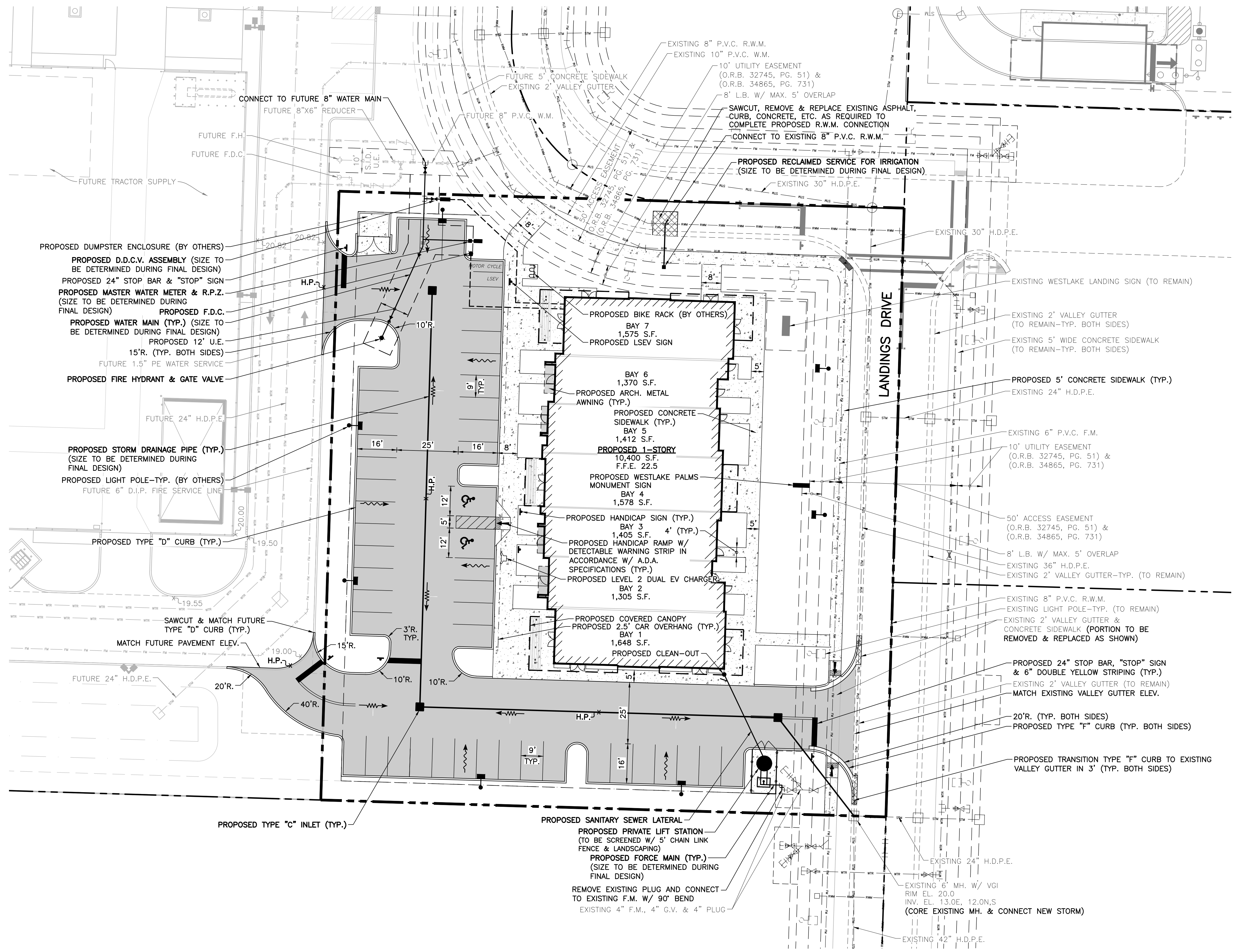
**LOCATION MAP**  
NOT TO SCALE



**LEGEND**

- PROPOSED STORM SEWER AND CATCH BASIN
- DIRECTION OF FLOW
- DIRECTION OF SWALE
- PROPOSED HIGH POINT
- PROPOSED ASPHALT PAVEMENT
- PROPOSED CONCRETE
- PROPOSED DETECTABLE WARNING SURFACE
- SAWCUT, REMOVE & REPLACE EXISTING ASPHALT, CURB, CONCRETE, ETC.
- SEWER SERVICE W/ CLEAN-OUT
- FIRE HYDRANT W/ GATE VALVE
- WATER SERVICE & R.P.Z. (REFER TO POTABLE WATER SERVICE SINGLE METER INSTALLATION DETAIL.)
- PROPOSED LIGHT POLE (BY OTHERS)
- PROPOSED BIKE RACK (BY OTHERS)
- 24" STOP BAR, "STOP" SIGN & 6" DOUBLE YELLOW STRIPING
- EXISTING STORM DRAINAGE PIPE (TO REMAIN)
- EXISTING WATER MAIN (TO REMAIN)
- EXISTING SEWER MAIN (TO REMAIN)
- EXISTING FORCE MAIN (TO REMAIN)
- EXISTING RECLAIMED WATER MAIN (TO REMAIN)
- LOW SPEED ELECTRIC VEHICLE MOTORCYCLE PARKING

- NOTES:**
- THIS DESIGN IS CONCEPTUAL AND SUBJECT TO CHANGE BASED ON FINAL DESIGN.
  - ALL WATER AND WASTEWATER CONSTRUCTION SHALL BE IN ACCORDANCE WITH SEMINOLE IMPROVEMENT DISTRICT AND THE PALM BEACH COUNTY HEALTH DEPARTMENT STANDARDS.
  - LOCATIONS OF WATER AND SANITARY SEWER SERVICES, DRAINAGE STRUCTURES AND PIPES AND OTHER STRUCTURES TO BE COORDINATED WITH LANDSCAPE DESIGN DURING PREPARATION OF FINAL CIVIL ENGINEERING PLANS.
  - CONSTRUCTION AND DEMOLITION TO COMPLY WITH N.F.P.A. 241.



- PROPOSED DUMPSTER ENCLOSURE (BY OTHERS)
- PROPOSED D.D.C.V. ASSEMBLY (SIZE TO BE DETERMINED DURING FINAL DESIGN)
- PROPOSED 24" STOP BAR & "STOP" SIGN (SIZE TO BE DETERMINED DURING FINAL DESIGN)
- PROPOSED MASTER WATER METER & R.P.Z. (SIZE TO BE DETERMINED DURING FINAL DESIGN)
- PROPOSED F.D.C. (SIZE TO BE DETERMINED DURING FINAL DESIGN)
- PROPOSED WATER MAIN (TYP.) (SIZE TO BE DETERMINED DURING FINAL DESIGN)
- PROPOSED 12' U.E. (TYP.)
- 15'R. (TYP. BOTH SIDES)
- FUTURE 1.5" PE WATER SERVICE
- PROPOSED FIRE HYDRANT & GATE VALVE

- PROPOSED STORM DRAINAGE PIPE (TYP.) (SIZE TO BE DETERMINED DURING FINAL DESIGN)
- PROPOSED LIGHT POLE-TYP. (BY OTHERS)
- FUTURE 6" D.I.P. FIRE SERVICE LINE

PROPOSED TYPE "D" CURB (TYP.)

SAWCUT & MATCH FUTURE TYPE "D" CURB (TYP.)

MATCH FUTURE PAVEMENT ELEV.

PROPOSED TYPE "C" INLET (TYP.)

- PROPOSED SANITARY SEWER LATERAL
- PROPOSED PRIVATE LIFT STATION (TO BE SCREENED W/ 5' CHAIN LINK FENCE & LANDSCAPING)
- PROPOSED FORCE MAIN (TYP.) (SIZE TO BE DETERMINED DURING FINAL DESIGN)
- REMOVE EXISTING PLUG AND CONNECT TO EXISTING F.M. W/ 90° BEND
- EXISTING 4" F.M., 4" G.V. & 4" PLUG

**DATUM NOTES:**

- ALL ELEVATIONS SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN VERTICAL DATUM (N.A.V.D.) OF 1988 BASED ON A SURVEY PREPARED BY GEOPOINT SURVEYING, INC. (561) 444-2720.
- AN APPROXIMATE CONVERSION BETWEEN THE NATIONAL GEODETIC VERTICAL DATUM (N.G.V.D.) OF 1929 AND N.A.V.D. CAN BE MADE BY ADDING 1.47 TO THE N.A.V.D. ELEVATION TO OBTAIN THE N.G.V.D. ELEVATION.

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY PHILLIP WAYNE ROWE JR., P.E. ON 6/20/2024.

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

Digitally signed by Phillip W Rowe  
Date: 2024.06.20 10:34:04-00  
REVISED PER CITY OF WESTLAKE, 06/19/24 B.L.

**SIMMONS & WHITE**  
2581 Metrocentre Blvd West, Ste 3 | West Palm Beach, FL 33407  
Authorization # 3452 | 561.478.7848

DESIGN T.R.	DRAWN D.B.	CHECKED	APPROVED	DATE
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**WESTLAKE PALMS**  
SECTION 12, TOWNSHIP 43S., RANGE 40E.  
CITY OF WESTLAKE, FLORIDA  
CONCEPTUAL PAVING, DRAINAGE, WATER AND WASTEWATER PLAN

JOB NO. 24-067	DRAWING NO. 24067C01	SHEET 1 OF 1
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