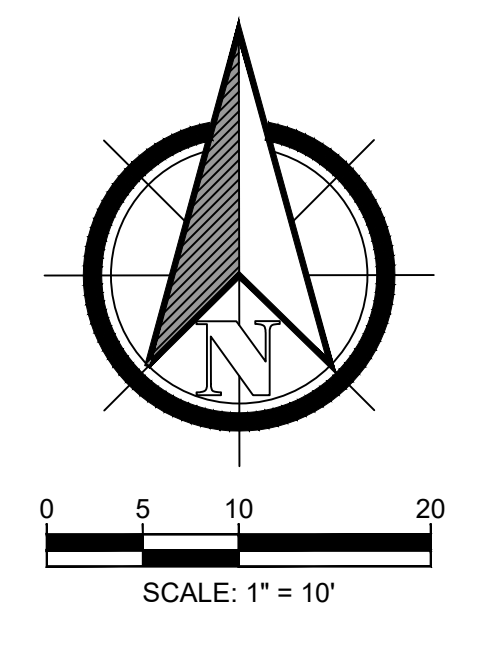
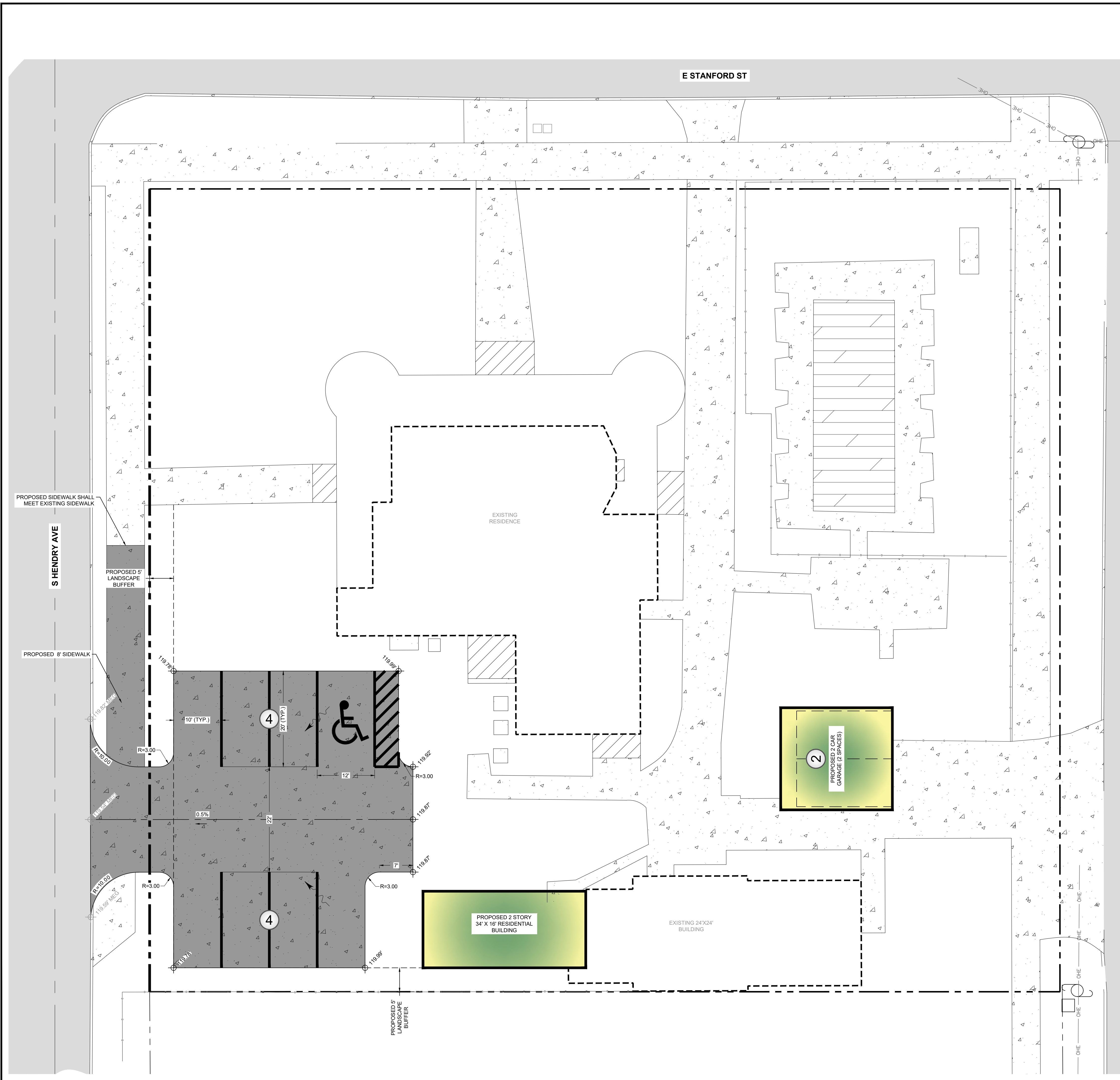


P:\103056 - 555 E Stanford Parking Lot\ENGINEERING\103056 GEO.dwg
 Tuesday, March 5, 2024 10:54:36 AM



TYPICAL SLAB SECTION

CONCRETE PARKING, DRIVE, AND FIRE LANE NOTES:

1. CONCRETE SHALL HAVE A 4,000 PSI 28-DAY COMPRESSIVE STRENGTH. NO WWF TO BE INSTALLED WITHIN CITY OF LAKELAND RIGHT OF WAY.
2. SUBGRADE SHALL BE UNIFORM IN SOIL TYPE, MOISTURE CONTENT, AND DENSITY AND SHOULD BE SMOOTH PRIOR TO INSTALLATION OF CONCRETE.
3. JOINTS SHOULD BE LAYED OUT IN SQUARE PANELS. WHEN THIS IS NOT PRACTICAL, RECTANGULAR PANELS CAN BE USED IF THE LONG DIMENSION IS NO MORE THAN 1-1/2 TIMES THE SHORT. MAX JOINT SPACING 15'.
4. EXPANSION JOINTS MUST BE USED WHEN NEW CONCRETE SLAB ABUTS EXISTING OR PROPOSED FEATURES OR WHEN THERE IS AN INTERRUPTION IN PAVING OPERATIONS, CLIMATIC CONDITIONS OR WHEN WORK IS STOPPED FOR ANY OTHER REASON.
5. CONTROL JOINTS SHOULD HAVE A DEPTH OF AT LEAST ONE-FORTH THE SLAB THICKNESS.
6. JOINTS SHALL BE FREE OF DEBRIS AND FILLED WITH AN APPROPRIATE FILLER.
7. CONCRETE SLAB SHALL BE PREPARED, FORMED, POURED AND CURED IN ACCORDANCE WITH ACI 330.
8. PROPOSED JOINT LAYOUT AND SPACING ARE INCLUDED AS AN AID TO CONTRACTOR FOR A POTENTIAL JOINT LAYOUT. CONTRACTOR MAY USE ALTERNATE JOINT LAYOUT BASED ON SITE CONDITIONS. IN EITHER CASE, CONTRACTOR SHALL SUBMIT A JOINT PLAN FOR APPROVAL TO OWNER PRIOR TO COMMENCEMENT OF WORK.
9. ALL SAWED OR TOOLED JOINTS SHALL BE SEALED WITH APPROPRIATE MATERIAL PER JOINT SEALER MANUFACTURER RECOMMENDATIONS.

PARKING SLAB SECTION AND SLAB CONTRACTION JOINT DETAIL
 N.T.S.

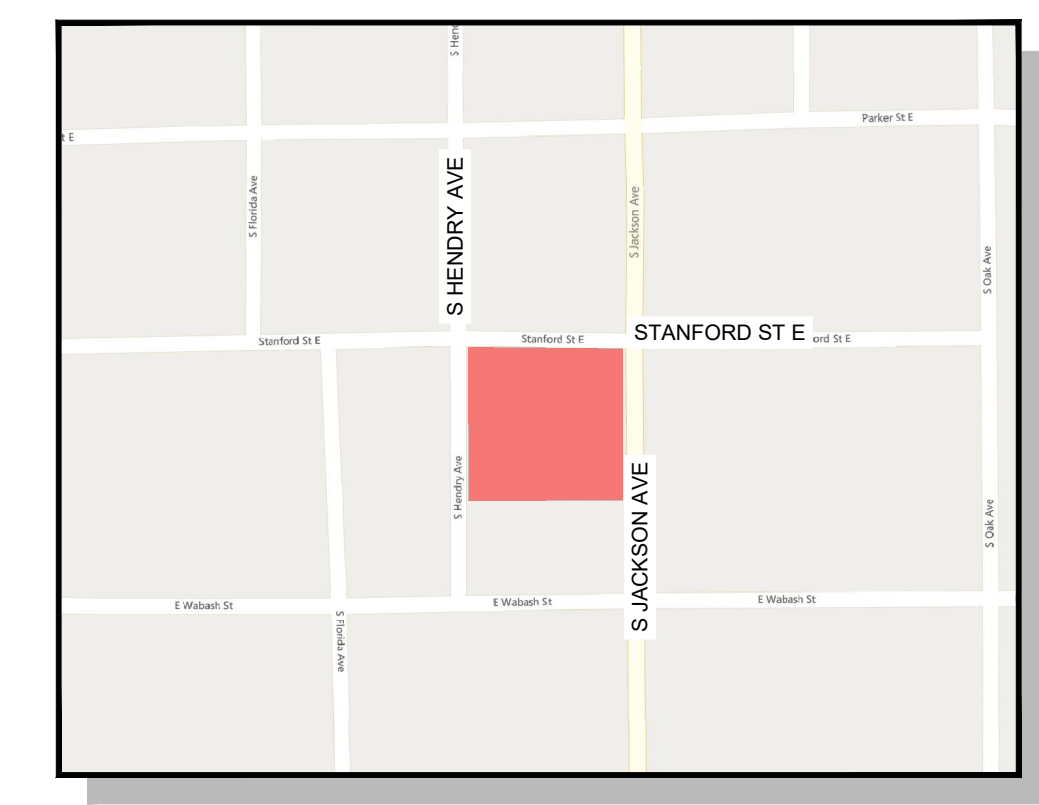
SITE DATA

PROJECT AREA: ±0.73 ACRES

PARCEL INFORMATION:

PARCEL ID: 253005-375000-021010

REGULAR SPACES PROVIDED: 9
HANDICAP SPACES PROVIDED: +1
TOTAL SPACES PROVIDED ON-SITE: 10



VICINITY MAP
 N.T.S.
 SECTION 05, TOWNSHIP 30 S, RANGE 25 E

DESIGNED BY:	JH	DATE	Mar 05, 2024
DRAFTED BY:	BJ	JOB NO.	103056
CHECKED BY:	MJ	DESCRIPTION	
NO.	1	DATE	
	2		
	3		
	4		

**Engineers, Land Planners
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THIS PLAN AND SPECIFICATIONS
 WERE PREPARED BY THE ENGINEER
 AND SEALER AND THE SEALER HAS
 REVIEWED AND APPROVED THE
 SAME FOR THE PROJECT AND
 DATE

MATTHEW K. JOHNSON
 FLA. P.E. No. 60129

SHEET NUMBER
C500