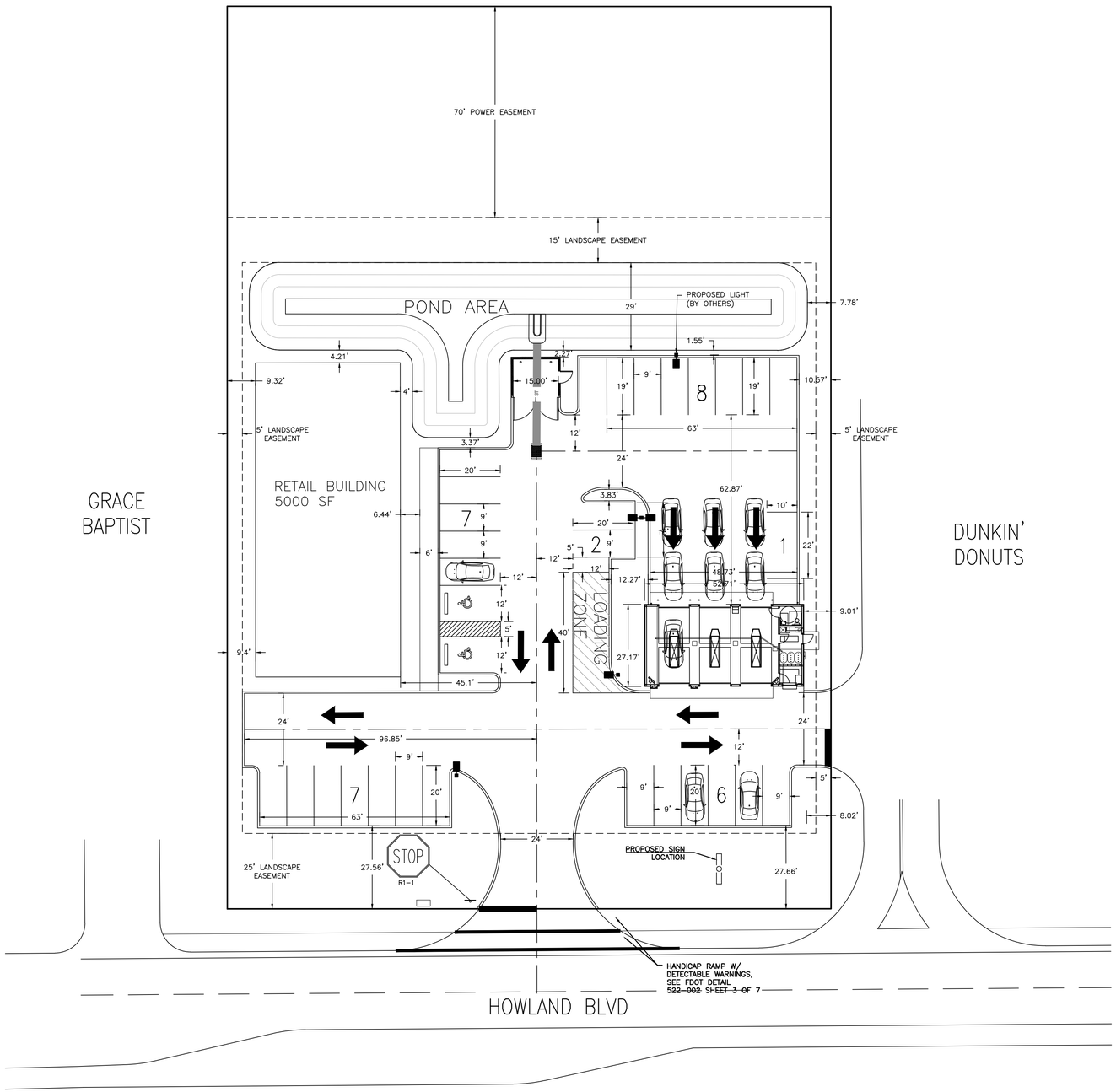


EXISTING LANDUSE COVERAGE:

UPLAND AREA	1.37 AC +/-
WETLAND AREA	0.00 AC
TOTAL PROJECT AREA	1.37 AC +/-

SITE DATA:

PROJECT NAME:	TAKE 5/RETAIL
PARCEL NUMBER:	810800000057
LOCATION:	DELTONA, VOLUSIA COUNTY
DEVELOPER/ APPLICANT:	PIB 27 N SUMMERLIN AVE ORLANDO, FL 32801
TYPE OF PROJECT:	RETAIL
OWNED PROPERTY:	1.37 +/- ACRES
PROJECT AREA:	1.37 +/- ACRES

PARKING:

TAKE 5 WITH 3 BAYS: 3 SPACES/SERVICE BAY (NOT INCLUDING SERVICE BAY AS PARKING AREAS)
(3 BAYS * 3 SPACES = 9 SPACES)
RETAIL 5,000/1,000 = 5*4.44 = 22.20 SPACES)

REQUIRED 31 PARKING SPACES = PROVIDED 31 PARKING SPACES (INCLUDES 2 H/C SPACES)

SOLID WASTE:

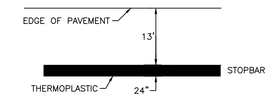
ON-SITE DUMPSTER

TRAFFIC GENERATION:

ACCESS TO THE PUBLIC ROAD SYSTEM WILL BE VIA HOWLAND BLVD

WATER & SEWER:

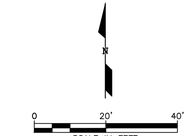
SEWER TO BE PROVIDED BY VOLUSIA COUNTY.
WATER TO BE PROVIDED BY VOLUSIA COUNTY.

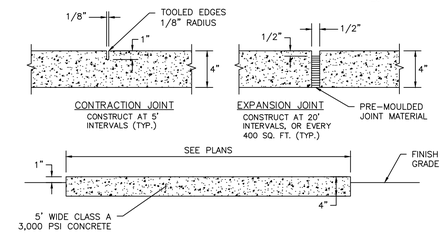


1. ALL TRAFFIC MARKINGS SHALL BE THERMOPLASTIC PAINT & STOP SIGNS SHALL BE HIGH INTENSITY REFLECTORIZED AS PER MANUAL OF UTCD.
2. LOCATE STOP 13' FROM OR EDGE OF PAVEMENT.

STOPBAR DETAIL

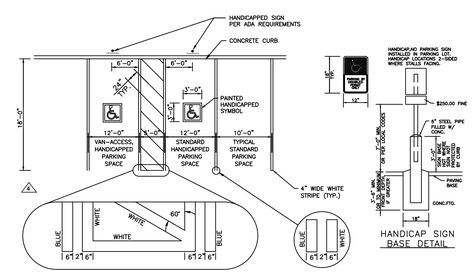
N.T.S.





TYPICAL SIDEWALK DETAIL

N.T.S.

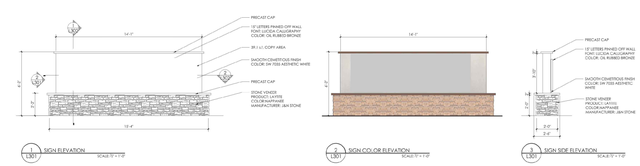


NOTES:

1. ALL PAVEMENT MARKINGS ON ASPHALT SHALL BE THERMOPLASTIC, ALL PAVEMENT MARKINGS ON CONCRETE SHALL BE FDOT STANDARD PAINT PER STANDARD SPEC. 710 AND SHALL MEET REFLECTIVITY REQUIREMENTS, AND ALL PAVEMENT MARKINGS WILL BE INSTALLED PER FDOT INDEX 711-001.
2. FOR SIGN DETAILS REFER TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), LATEST EDITION AND THE FDOT DESIGN STANDARDS, LATEST EDITION.
3. ALL SIDEWALKS SHALL BE INSTALLED WITH A MAXIMUM LONGITUDINAL SLOPE OF 5% AND A CROSS SLOPE OF 1% WITH A MAXIMUM ALLOWABLE CROSS SLOPE OF 2%.

HANDI-CAP PARKING,
PARKING LOT STRIPING PLAN
& TYPICAL STANDARD PARKING

N.T.S.



OPTIONAL SIGN

NTS

LINE LEGEND

———	PROPERTY BOUNDARY
—— SF —— SF ——	SILT FENCING
——— X ———	EXISTING FENCE
——— OH ———	EXISTING OVERHEAD ELEC.
——— – ———	CENTERLINE
– – – – – – – – – –	LANDSCAPE EASEMENT

Landmark
ENGINEERING GROUP
600 BROADWAY AVE SUITE 301
(863) 422-5517
BARTOW, FL 33830
CIVIL ENGINEERING AND LAND PLANNING
FLORIDA DESIGN FIRM REGISTRATION NUMBER CA-38158

PRELIMINARY

REVISIONS

DATE:	NO.	DESCRIPTION:	NAME:

CONDITIONAL USE OF
3150 HOWLAND BLVD.
DELTONA, FLORIDA
VOLUSIA COUNTY, FL
SECTION 08, TWP 18S, RNG 31E

PROJECT NAME

SITE PLAN

SHEET

DATE:	04-11-24
SCALE:	1":20'
PROJECT #:	23FL003
DRAWN BY:	DH
APPROVED BY:	--

SHEET NUMBER

2.0