

LEGEND

- STANDARD/LIGHT DUTY PAVEMENT SECTION (11/04)
 HEAVY DUTY PAVEMENT SECTION (5/05)
 FOOT DRIVEWAY PAVEMENT SECTION (1/01.2)
 AREA TO REMAIN UNDISTURBED

ALL DRIVEWAY/PAVEMENT MARKINGS (X-WALK, STOP BAR, ARROWS, ETC) ON U.S.27 R.O.W ARE TO BE THERMOPLASTIC

SITE INFORMATION

TOTAL SITE AREA	117,977 SF	2.71 AC	BUILDING SETBACKS	REQUIRED	PROVIDED	JURISDICTION: TOWN OF FT. WHITE
DRY RETENTION POND	27,561 SF	0.63 AC	FRONT (WEST)	20 FT.	106.5 FT	REQUIRED PARKING = 1 SPACE/ 50 SF. OF NON-STORAGE FLOOR AREA
IMPERVIOUS AREA	34,798 SF	0.80 AC	REAR (EAST)	15 FT	300.5 FT	PROPOSED PARKING = 43 SPACES REGULAR = 41 SPACES HANDICAP = 2 SPACES
PERVIOUS AREA	83,179 SF	1.91 AC	SIDE (SOUTH)	10 FT	15.0 FT	
			SIDE (NORTH)	10 FT	125.2 FT	

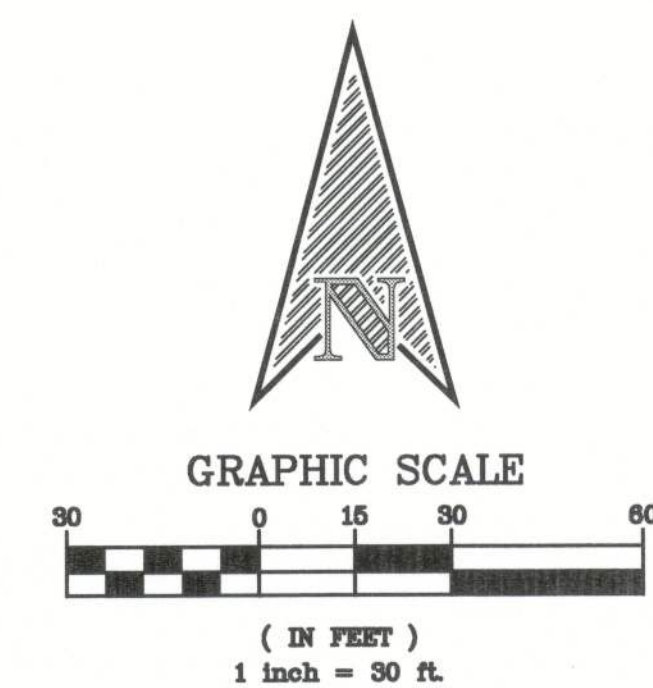
EXISTING ZONING CG GENERAL COMMERCIAL

BUILDING HEIGHT 26.5 FT

- THIS SITE AND BUILDING SHALL COMPLY WITH THE STATE OF FLORIDA ACCESSIBILITY CODES AND STANDARDS.

LANDSCAPE BUFFER

FRONT (WEST)	20 FT	20 FT
REAR (EAST)	15 FT	300.5 FT
SIDE (SOUTH)	5 FT	10 FT
SIDE (NORTH)	5 FT	35.2 FT



TRAFFIC CONTROL & SIGNAGE

- HANDICAP PARKING AND STRIPING (1/04)
- HANDICAP SIGN (2 PLACES) (2/04)
- PAVEMENT MARKINGS (6/04)
- 6" WHITE (PAINT)
- 24" WHITE STOP BAR (THERMOPLASTIC)
- 36" "STOP" SIGN (FDOT INDEX 11860 & 11861)
- 6" YELLOW (PAINT) (3/05)
- 6" DOUBLE SOLID YELLOW LINES

-ALL PROPOSED WORK WITHIN U.S. HWY 27 R.O.W. MUST BE APPROVED BY THE FDOT.

-ALL TRAFFIC CONTROL SIGNAGE SHALL CONFORM TO "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" BY THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION.

-ALL STRIPING TO BE IN ACCORDANCE WITH THE LATEST FDOT STANDARD INDEX, STANDARD SPECIFICATIONS 11860, 17346 AND D-5 GUIDELINES.

-DUMPSTER ENCLOSURES ARE TO BE 6' IN HEIGHT AND CONSIST OF MASONRY CONSTRUCTION
- CONTRACTOR TO REFER TO SHEET C5.0 FOR APPLICABLE FDOT MOT INDEXES (601, 602 AND 603)

SITE DATA

- HANDICAP RAMP (12/04, 3/04)
- DETECTABLE WARNING (7/04, 3/04)
- 6" CURB (7/04)
- 6" RAISED MONOLITHIC CURB AND SIDEWALK (8/04, 3/04)
- CONCRETE WALK EXPANSION JOINTS AND SCORE MARKS (PER FDOT INDEX 310) (11/04, 9/04)
- TYPICAL ASPHALT PAVEMENT (5/05, 5/05)
- HEAVY DUTY ASPHALT PAVEMENT FOR DRIVEWAYS AND DELIVERY AREA (13/04, 14/04, 15/04)
- DRAINAGE STRUCTURE (SEE SHEET C3)
- DUMPSTER CONCRETE PAD AND 6" MASONRY ENCLOSURE (10/04, 10/04)
- 6" CONCRETE BOLLARDS (14 TOTAL) (9/04, 10/04)
- CONCRETE SIDEWALK (PER FDOT INDEX 310) (9/04)
- FAMILY DOLLAR PYLON SIGN (REFER TO ARCHITECTURAL PLANS FOR DETAILS)
- WHEELS STOP (2 TOTAL) (4/04)
- HANDICAP ACCESSIBLE ROUTE (3/04, 1/05)
- HANDICAP RAMP PER FDOT STANDARD INDEX 304 CR-21 & 310
- PEDESTRIAN CROSSWALK STRIPING PER FDOT INDEX 17346, SHEET 3 OF 14 (2-12" WHITE PAINT)

FDOT GENERAL NOTES

- ALL WORK PERFORMED WITHIN THE DEPARTMENT'S RIGHT-OF-WAY SHALL CONFORM TO THE MOST CURRENT EDITION OF THE FOLLOWING PUBLICATIONS: STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (ENGLISH). FDOT STANDARDS INDEX (ENGLISH) FDOT PLANS PREP MANUAL FDOT FLEXIBLE PAVEMENT DESIGN MANUAL FOR NEW CONSTRUCTION AND PAVEMENT REHABILITATION (SHOULD A CONFLICT ARISE BETWEEN THE DETAILS SHOWN IN THE PLANS AND THE DEPARTMENT OF TRANSPORTATION STANDARDS THE ENGINEERING/ APPLICANT SHALL IMMEDIATELY CONFER WITH THE DEPARTMENT'S ENGINEER IN ORDER TO RESOLVE THE DISCREPANCY.)

- ALL TRAFFIC STRIPING AND MARKINGS ON DOT R.O.W. TO BE LEAD-FREE, NON-SOLVENT BASED THERMOPLASTIC.
- REMOVAL OF EXISTING STRIPING SHALL BE ACCOMPLISHED USING THE "HYDRO-BLAST" METHOD. IF THIS PROCESS DAMAGES/SCARS PAVEMENT, THEN THE PAVEMENT SHALL BE MILLED AND RESURFACED PER FDOT STANDARDS.
- ALL DIRECTIONAL ARROWS SHALL BE PLACED AS ONE SEGMENT.
- ALIGNMENT OF PROPOSED PAVEMENT MARKINGS SHALL MATCH EXISTING PAVEMENT MARKINGS AT PAVEMENT MARKING LIMITS OF CONSTRUCTION.
- ALL CURB AND GUTTER AND SIDEWALK WILL BE REMOVED AND REPLACED JOINT TO JOINT.
- ALL BROKEN/CRACKED DRIVEWAYS MUST BE FULLY REMOVED AND REPLACED.
- ALL DISTURBED AREA WITH THE DEPARTMENT'S RIGHT-OF-WAY WILL RESTORED TO ORIGINAL OR BETTER CONDITION BY GRADING AND SODDING THE AREA DISTURBED (BERMUDA IN RURAL, CENTIPEDE IN UTILITY STRIPS).
- BURNING OF ANY MATERIAL OR DEBRIS IS PROHIBITED IN FDOT RIGHT-OF-WAY.
- ALL LANES MUST BE OPENED FOR TRAFFIC DURING AN EVACUATION NOTICE OF A HURRICANE OR OTHER CATASTROPHIC EVENT AND SHALL REMAIN OPEN FOR THE DURATION OF THE EVACUATION OR EVENT.

PAVEMENT MARKINGS & STRIPING

ALL PERMITTED PAVEMENT STRIPING PERTAINING TO THIS ACCESS PERMIT SHALL REQUIRE CERTIFIED LEAD FREE, THERMOPLASTIC MARKING MATERIALS IN A HEATED LIQUID STATE ONLY, AS PREFORMED THERMOPLASTIC SHEETS SHALL NOT BE ALLOWED TO BE UTILIZED AS THE FINAL PLACEMENT AND MUST MEET THOSE REQUIREMENTS SHOWN IN SECTION 711 OF THE MOST CURRENT FDOT STANDARD SPECIFICATIONS FOR ROAD & BRIDGE CONSTRUCTION FOR ANY FINAL PLACEMENT OF THIS CONSTRUCTION ITEM. IN SOME CASES, TEMPORARY TRAFFIC BEARING PAINT AND RPM'S SHALL BE REQUIRED TO BE SET IN PLACE 30 MINUTES BEFORE OFFICIAL SUNDOWN, AS MAY BE REQUIRED BY FDOT NORMAL OPERATIONAL PROCEDURES. BOTH TEMPORARY TRAFFIC BEARING PAINTS AND THERMOPLASTIC MARKING MATERIALS SHALL BE LEAD FREE AND SHALL MEET/OR OBTAIN FDOT MINIMUM SPECIFICATIONS FOR NIGHT REFLECTIVITY. TEMPORARY RPM'S SHALL BE INSTALLED DURING BOTH TEMPORARY AND PERMANENT STRIPING PHASES.

FAILURE BY THE PERMITTEE AND/OR HIS/HER CONTRACTOR TO HAVE A CERTIFIED STRIPING CREW ON SITE BEFORE THE START OF PAVING CAN BE REASON TO SUSPEND THE APPROVED PERMIT UNTIL SUCH TIME AS THE PERMITTEE AND/OR HIS/HER CONTRACTOR CORRECTS THE SITUATION TO THE SATISFACTION OF THE ON-SITE STATE FDOT PERMITS PERSONNEL/INSPECTOR.

ROADWAY RIGHT-OF-WAY GRASS SOD & RIGHT-OF-WAY RESTORATION

CERTIFIED COASTAL BERMUDA GRASS SOD PLACED DOWN OVER ALL PARTS OF THE STATE R/W WITHIN THE LIMITS OF THE PROJECT IMPROVEMENTS. ANYTHING STEEPER THAN 1:4 MUST BE STAKED. NO HYBRID GRASSES SHOULD BE USED. CENTIPEDE SOD MAY BE USED AS AND OPTIONAL GRASS.

LANE CLOSURE RESTRICTIONS

THE PERMITTEE AND ALL GENERAL AND SUBCONTRACTORS SHALL BE RESTRICTED TO THE NO LANE CLOSURES BETWEEN 4:00 PM TO 8:30 AM. FAILURE BY THE PERMITTEE AND/OR HIS/HER GENERAL AND SUBCONTRACTORS TO ADHERE TO THESE SPECIAL PERMIT TIME SCHEDULE REQUIREMENTS, SHALL BE REASON TO SUSPEND AND/OR VOID THE CURRENT APPROVED PERMIT. THE PROJECT MAY BE CLOSED DOWN UNTIL SUCH TIME AS THE PERMITTEE HAS BROUGHT THE PROJECT BACK INTO COMPLIANCE WITH THE PERMIT REQUIREMENTS TO FDOT SATISFACTION.

GENERAL BUILDING INFORMATION

OCCUPANCY CLASSIFICATION: GROUP M MERCANTILE
TYPE OF CONSTRUCTION: TYPE IIB NON-SPRINKLERED
HEIGHT AND # OF STORIES ABOVE OR BELOW GRADE: 20'-6 AFF. 1 STORY ABOVE GRADE

TRAFFIC IMPACT ANALYSIS/ TRIP GENERATION CALCULATIONS

ITE (815) FREE STANDING DISCOUNT STORE
Trip Generation 7th Edition, Volume 3
(pages 1348, 1351 & 1352)

Average Weekday Trips = 56 / 1,000 s.f or **448 trips**

A.M. Peak Hour Trips = 5.3 / 1,000 s.f or **42 trips**

P.M. Peak Hour Trips = 5.4 / 1,000 s.f or **43 trips**

By:	
Revision/Issue:	
Date:	
No:	

SEAL

JOAQUIN A. MOJICA, PE
PE No. 60486

SITE GEOMETRY PLAN

Date	11/18/11	Sheet
Project #		C1.0
	12-001	