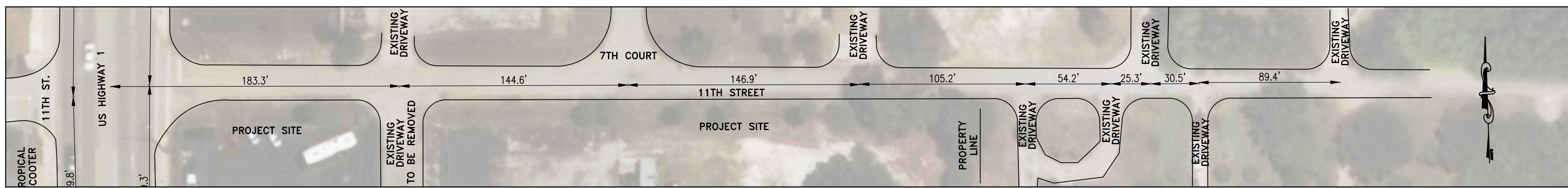
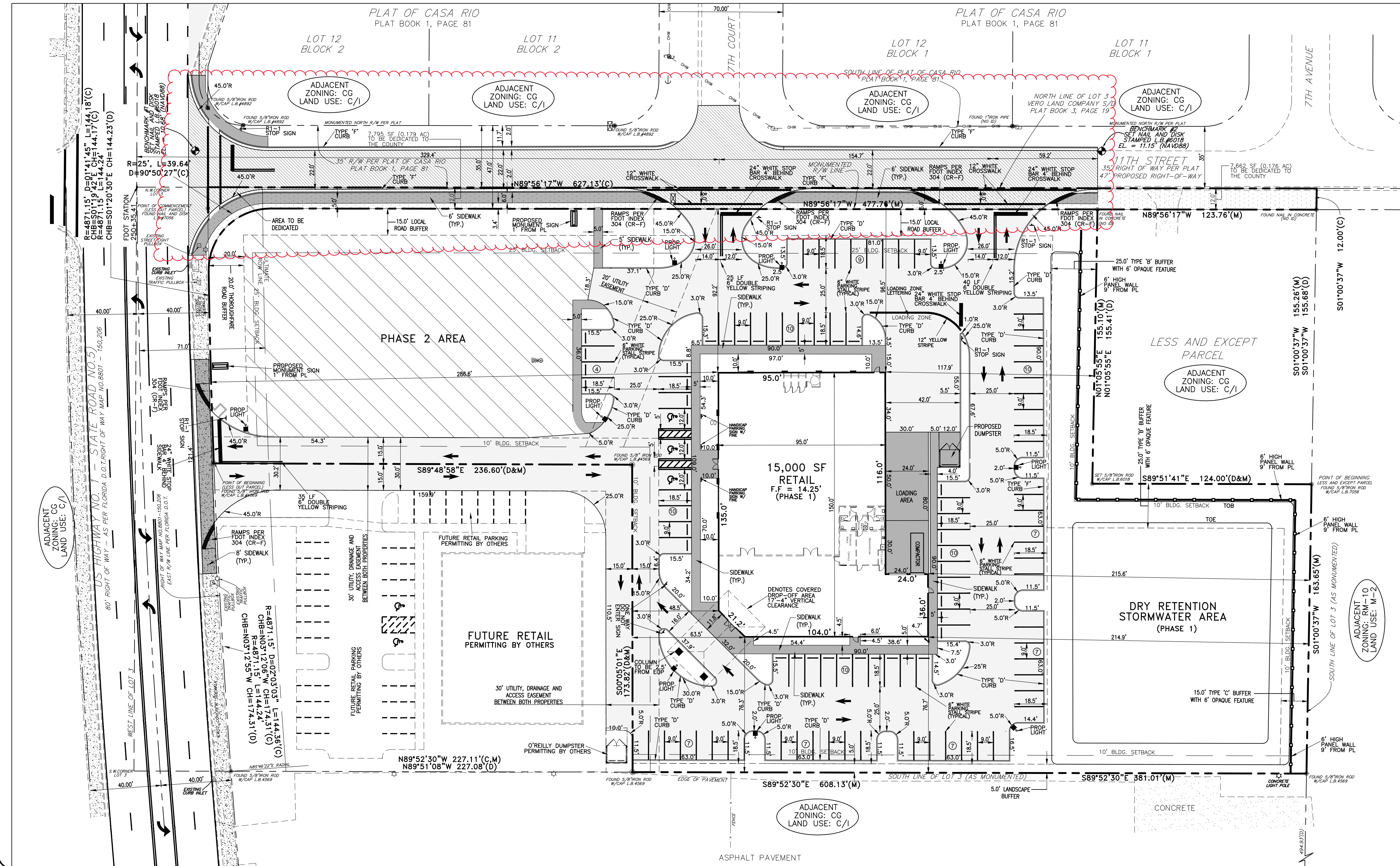


DRIVEWAY LOCATIONS WITHIN 300' OF SITE ON US 1



DRIVEWAY LOCATIONS WITHIN 300' OF SITE ON 11TH STREET



LEGEND

	EXISTING SANITARY SEWER LINE		STREET LIGHT
	PROPOSED SANITARY SEWER LINE		PROPOSED LIGHT ON-SITE
	EXISTING DRAINAGE PIPE		TYPE '6' INLET
	PROPOSED DRAINAGE PIPE		TYPE 'C' OR TYPE 'F' INLET
	EXISTING WATER MAIN		JUNCTION MANHOLE
	PROPOSED WATER MAIN		DRAINAGE STRUCTURE LABEL
	FILTER FENCE/SEDIMENT BARRIER		PROPOSED FIRE HYDRANT
	PROPOSED SPOT ELEVATION AT EOP/SIDEWALK		PROPOSED SIGN
	PROPOSED EOP RADIUS		SEWER MANHOLE
	PROPOSED GRADE / CONTOUR		
	PROPOSED DRAINAGE FLOW DIRECTION		

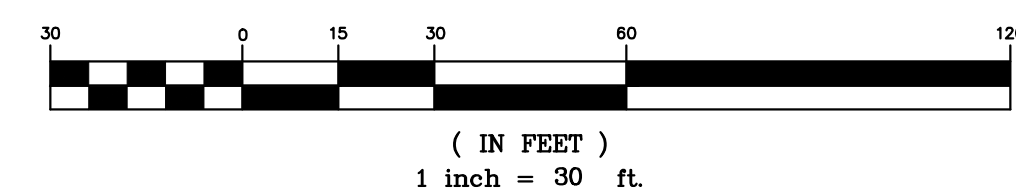
Legend & Abbreviations: (symbols not scaleable for size)

PLS	PROFESSIONAL LAND SURVEYOR		GUY WIRE
PSM	PROFESSIONAL SURVEYOR & MAPPER		WOOD UTILITY POLE
LB	LAND SURVEYING BUSINESS		TELEPHONE SERVICE
C	CENTERLINE		CABLE TV BOX
R	RADIUS		ELECTRIC BOX
L	LENGTH		LIGHT POST
Δ	DELTA ANGLE		WELL
EIP	EDGE OF PAVEMENT		HYDRANT
B/C	BACK OF CURB		GATE VALVE
B.M.	BENCHMARK		WATER METER
POC	POINT OF COMMENCEMENT		IRRIGATION VALVE
POB	POINT OF BEGINNING		SANITARY MANHOLE
PCP	(PCP) PERMANENT CONTROL POINT		SANITARY SERVICE
PCM	PERMANENT CONTROL POINT		SEPTIC TANK
PRM	(PRM) PERMANENT REFERENCE MONUMENT		DRAINAGE MANHOLE
IRM	(IRM) PERMANENT REFERENCE MONUMENT		CURB INLET
IP	(IP) IRON PIPE		SURFACE INLET
IR	(IR) IRON ROD & CAP		MITERED END SECTION
IRC	(IRC) IRON ROD & CAP		CONCEPTUAL DRAINAGE
CM	(CM) CONCRETE MONUMENT		STREET SIGN
FD	FOUND		PROPOSED GRADE
(M)	MEASURED		NORTH-NATURAL VERTICAL DATUM
(P)	PLAT		TYPICAL ELEVATION
(C)	CALCULATED		A/C
☒	TRAFFIC CONTROL BOX		CONC.
			F.F. FINISH FLOOR
			BSB BUILDING SETBACK LINE
			ELEVATION
			RIGHT OF WAY
			AS-BUILT
			PARKER-KALON

NOTES

1. ALL DISTURBED AREAS IN THE RIGHT-OF-WAY SHALL BE SODED. SEED AND MULCH IS NOT ACCEPTABLE.
2. ANY DAMAGE TO THE EXISTING INFRASTRUCTURE, INCLUDING SIDEWALKS, BY THE CONTRACTOR MUST BE REPLACED PRIOR TO FINAL INSPECTION. SIDEWALK PATCHING IS NOT ACCEPTABLE.
3. CURB RAMPS MUST MEET THE REQUIREMENTS OF FDOT STANDARD INDEX 304.
4. ALL STRIPING WITHIN THE RIGHT-OF-WAY SHALL BE THERMOPLASTIC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE EXISTING PUBLIC ROADWAY, CURBS, CUTTERS, SIDEWALKS, DRAINAGE SYSTEMS AND UTILITIES AS A DIRECT RESULT OF NEW CONSTRUCTION. ROAD IMPROVEMENTS SUCH AS BUT NOT LIMITED TO RESURFACING MAYBE REQUIRED.
5. THE SITE DRAINAGE AND CONSTRUCTION IMPROVEMENTS SHALL NOT ADVERSELY IMPACT ADJOINING PROPERTIES AND/OR ROADWAYS.
6. INDIAN RIVER COUNTY TRAFFIC ENGINEERING HAS UNDERGROUND CONDUIT FOR TRAFFIC SIGNAL INTERCONNECTIONS IN THIS AREA AS WELL AS OTHER TRAFFIC SIGNAL EQUIPMENT. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT SUNSHINE STATE ONE CALL SYSTEM AT 1-800-432-4770 FOR LOCATIONS OF THIS EQUIPMENT AT LEAST 72 HOURS PRIOR TO ANY CONSTRUCTION.
7. CONSTRUCT GREASE TRAP IN ACCORDANCE WITH CHAPTER 64E-6 OF THE FLORIDA ADMINISTRATIVE CODE FOR ANY FOOD PREPARATION FACILITY AND SUBMIT TO THE ENVIRONMENTAL HEALTH DEPARTMENT FOR APPROVAL. CONTRACTOR TO FIELD VERIFY ALL REPORTED INVERTS AND UTILITIES AND REPORT TO ENGINEER.
8. ANY CONFLICTS WITH THE PLANS AND EXISTING UTILITIES, DRAINAGE, ETC TO BE REPORTED TO ENGINEER FOR RESOLUTION OF ISSUES.
9. SIGNS AND PAVEMENT MARKINGS ARE TO CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND THE INDIAN RIVER COUNTY TYPICAL DRAWINGS FOR ROADWAY SIGNING, STRIPING AND GEOMETRICS.
10. ALL PAVEMENT MARKINGS ARE TO CONSIST OF 90 MIL EXTRUDED THERMOPLASTIC.
11. RAISED REFLECTIVE PAVEMENT MARKERS (RPM'S) ARE TO CONSIST OF 4-INCH SQUARE MONO-DIRECTIONAL WHITE AND BI-DIRECTIONAL YELLOW.
12. LANE LINE RPM'S ON THE 4 (OR MORE) LANE PORTION OF ANY DIVIDED ROADWAY SHALL BE BI-DIRECTIONAL WHITE/RED.
13. RPM'S SHALL BE POSITIONED IN ACCORDANCE WITH FDOT INDEX 17352 AND THIS PLAN, BUT INSTALLED ON-THE-STRIPE IN ACCORDANCE WITH INDIAN RIVER COUNTY STANDARD.
14. DUMPSTER ENCLOSURES TO BE CONSISTENT WITH THE BUILDING'S STYLE OF ARCHITECTURE AND MATERIALS/COLORS/FINISHES.

GRAPHIC SCALE



HATCH LEGEND

	PROPOSED PAVEMENT
	PROPOSED CONCRETE
	EXISTING CONCRETE TO REMAIN

DATE	8/1/16
REVISION	
MARK	
DRAWING 16-096	DESIGNED J.B.B.
	DRAWN J.B.B.
	CHECKED J.B.B.
	SCALE 1:30
	DATE 5/5/16

SCHULKE, BITTLE & STODDARD, L.L.C.
 CIVIL & STRUCTURAL ENGINEERING - LAND PLANNING - ENVIRONMENTAL PERMITTING
 CERTIFICATION NO.: 00008688
 1717 INDIAN RIVER BLVD., SUITE 201 VERO BEACH, FLORIDA 32960
 TEL: 772/770-9622 FAX: 772/770-9496 EMAIL: info@sbsengineers.com

SITE PLAN
 (PHASE 1)
 SHOPPES AT 11TH

DATE	
SHEET	5A
PROJECT NO.	16-096