

VORTH "=600' **PROJECT SITE** PROJECT LIMITS TOTAL ACRES=14.57 AC TOTAL LOTS = 1 LOT US HWY 441

VICINITY MAP

OWNER/DEVELOPER

ALACHUA A ONE, LLC. 15260 NW 147TH DRIVE, STE 100 ALACHUA, FL 32615 (352) 672-8657

ENGINEER OF RECORD

ROBERT J. WALPOLE, P.E. CHW 132 N.W. 76TH DRIVE GAINESVILLE, FLORIDA 32607 (352) 331–1976 Walpole@chw-inc.com

SURVEYOR OF RECORD

AARON H. HICKMAN, P.S.M. CAUSSEAUX, HEWETT, & WALPOLE, INC. 132 NW 76TH DRIVE GAINESVILLE, FL 32607 (352) 331–1976

	SHEET INDEX
SHEET NUMBER	DESCRIPTION
<i>C0.00</i>	COVER SHEET AND INDEX
1-4 OF 4	BOUNDARY AND TOPOGRAPHIC SURVEY
PP-1	PRELIMINARY PLAT
PP-2	PRELIMINARY PLAT DETAILS
PP-3	PRELIMINARY PLAT DETAILS



A PARCEL OF LAND SITUATED IN A PORTION OF SECTION 9, TOWNSHIP 8 SOUTH, RANGE 18 EAST, ALACHUA COUNTY, FLORIDA, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS FOR POINT OF REFERENCE, COMMENCE AT THE NORTHEAST CORNER OF SECTION 9, TOWNSHIP 8 SOUTH, RANGE 18 EAST, ALACHUA

COUNTY, FLORIDA; THENCE SOUTH 89°42'41" WEST, ALONG THE NORTH LINE OF SAID SECTION 9, A DISTANCE OF 1166.41 FEET TO A POINT LOCATED AT THE

WESTERLY RIGHT OF WAY LINE OF INTERSTATE NO. 75 (300' WIDE RIGHT OF WAY), SAID POINT LYING ON A CURVE CONCAVE WESTERLY, HAVING A RADIUS OF 5579.58 FEET, AND BEING SUBTENDED BY A CHORD HAVING A BEARING AND DISTANCE OF SOUTH 08°28'51" EAST, 2727.31 FEET; THENCE SOUTHERLY ALONG THE ARC OF SAID CURVE AND SAID WESTERLY RIGHT OF WAY LINE, THROUGH A CENTRAL ANGLE OF 28°17'34", AN ARC DISTANCE OF 2755.22 FEET TO THE END OF SAID CURVE; THENCE SOUTH 05°40'35" WEST, ALONG SAID WESTERLY RIGHT OF WAY LINE, A DISTANCE OF 473.49 FEET TO THE **POINT OF BEGINNING;** THENCE CONTINUE SOUTH 05°40'35" WEST, ALONG SAID WESTERLY RIGHT OF WAY LINE, A DISTANCE OF 204.11 TO THE POINT OF CURVATURE ON A NON-TANGENT CURVE CONCAVE NORTHWESTERLY, HAVING A RADIUS OF 894,93 FEET AND BEING SUBTENDED BY A CHORD BEARING AND DISTANCE OF SOUTH 29°37'45" WEST, 341.91 FEET; THENCE ALONG THE ARC OF SAID CURVE & SAID WESTERLY RIGHT OF WAY LINE, THROUGH A CENTRAL ANGLE OF 22°01'31", AN ARC LENGTH OF 344.02 FEET TO THE END OF SAID CURVE; THENCE SOUTH 40°38'30" WEST, ALONG SAID WESTERLY RIGHT OF WAY LINE, A DISTANCE OF 407.80 FEET TO THE POINT OF CURVATURE ON A NON-TANGENT CURVE CONCAVE SOUTHEASTERLY, HAVING A RADIUS OF 507.63 FEET AND BEING SUBTENDED BY A CHORD BEARING AND DISTANCE OF SOUTH 34°41'44" WEST, 107.59 FEET; THENCE ALONG THE ARC OF SAID CURVE & SAID WESTERLY RIGHT OF WAY LINE, THROUGH A CENTRAL ANGLE OF 12°09'59", AN ARC LENGTH OF 107.79 FEET TO THE END OF SAID CURVE; THENCE SOUTH 28°38'52" WEST, ALONG SAID WESTERLY RIGHT OF WAY LINE, A DISTANCE OF 161.37 FEET TO THE SOUTHEAST CORNER OF LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 1582, PAGE 1576 OF THE PUBLIC RECORDS OF ALACHUA COUNTY, FLORIDA; THE DEPARTING SAID WESTERLY RIGHT OF WAY, NORTH 77°53'37" WEST, ALONG THE SOUTHERLY LINE OF SAID LANDS, A DISTANCE OF 252.80 FEET; THENCE DEPARTING SAID SOUTHERLY

LINE, NORTH 22°36'20" EAST, A DISTANCE OF 224.97 FEET TO THE BEGINNING OF A CURVE CONCAVE SOUTHERLY, HAVING A RADIUS OF 770.00, AND BEING SUBTENDED BY A CHORD HAVING A BEARING AND DISTANCE OF NORTH 77°06'05" WEST, 251.97 FEET; THENCE WESTERLY ALONG THE ARC OF SAID CURVE, THROUGH A CENTRAL ANGLE OF 18°50'01", AN ARC DISTANCE OF 253.10 FEET TO THE POINT OF COMPOUND CURVATURE OF A CURVE CONCAVE SOUTHEASTERLY, HAVING A RADIUS OF 100.00 FEET, AND BEING SUBTENDED BY A CHORD HAVING A BEARING AND DISTANCE OF SOUTH 52°47'58" WEST, 130.37 FEET; THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE, THROUGH A CENTRAL ANGLE OF 81°21'53", AN ARC DISTANCE OF 142.01 FEET TO THE POINT OF TANGENCY; THENCE SOUTH 12°07'01" WEST, A DISTANCE OF 300.32 FEET TO THE NORTHERLY RIGHT OF WAY OF US HIGHWAY NO. 441; THENCE NORTH 77°41'45" WEST, ALONG SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE, A DISTANCE OF 100.00 FEET; THENCE RIGHT OF WAY LINE, NORTH 12°07/01" EAST, A DISTANCE OF 318.08 FEET TO THE BEGINNING OF A CURVE CONCAVE SOUTHWESTERLY, HAVING A RADIUS OF 20.00 FEET, AND BEING SUBTENDED BY A CHORD BEARING AND DISTANCE OF NORTH 41°21'31" WEST, 32.14 FEET; THENCE NORTHWESTERLY ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 106°57'04", AN ARC DISTANCE OF 37.33 FEET TO THE POINT OF TANGENCY; THENCE SOUTH 85°09'57" WEST, A DISTANCE OF 67.40 FEET TO THE BEGINNING OF A CURVE

CONCAVE NORTHERLY, HAVING A RADIUS OF 1025.00 FEET, AND BEING SUBTENDED BY A CHORD HAVING A BEARING AND DISTANCE OF SOUTH 89°09'58" WEST, 185.74 FEET; THENCE WESTERLY ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 10°23'48", AN ARC DISTANCE OF 185.99 FEET TO THE EAST LINE OF LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 4076, PAGE 2345, OF SAID PUBLIC RECORDS: THENCE NORTH 01°51'21" WEST, ALONG SAID EAST LINE, A DISTANCE OF 50.31 FEET; THENCE DEPARTING SAID EAST LINE, WITH A CURVE CONCAVE NORTHERLY, HAVING A RADIUS OF 975.00 FEET, AND BEING SUBTENDED BY A CHORD HAVING A BEARING AND DISTANCE OF NORTH 89°02'21" EAST, 191.84 FEET; THENCE EASTERLY ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 11°17'30", AN ARC DISTANCE OF 192.15 FEET TO THE POINT OF COMPOUND CURVATURE OF A CURVE CONCAVE NORTHWESTERLY, HAVING A RADIUS OF 157.00 FEET, AND BEING SUBTENDED BY A CHORD HAVING A BEARING AND DISTANCE OF NORTH 47°45′44″ EAST, 182.93 FEET; THENCE NORTHEASTERLY ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 71°15′44″, AN ARC DISTANCE OF 195.27 FEET TO THE POINT OF REVERSE CURVATURE OF A CURVE CONCAVE EASTERLY, HAVING A RADIUS OF 1040.00 FEET, AND BEING SUBTENDED BY A CHORD HAVING A BEARING AND DISTANCE OF NORTH 18°25'47" EAST, 228.20 FEET; THENCE NORTHERLY ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 12°35'50", AN ARC DISTANCE OF 228.66 FEET TO THE POINT OF REVERSE CURVATURE OF A CURVE CONCAVE WESTERLY, HAVING A RADIUS OF 960.00 FEET, AND BEING SUBTENDED BY A CHORD HAVING A BEARING AND DISTANCE OF NORTH 13°46'32" EAST, 364.81 FEET; THENCE NORTHERLY ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 21°54′21″, AN ARC DISTANCE OF 367.04 FEET TO THE END OF SAID CURVE; THENCE NORTH 90°00'00" EAST, A DISTANCE OF 80.09 FEET TO THE BEGINNING OF A CURVE CONCAVE WESTERLY, HAVING A RADIUS OF 1040.00 FEET, AND BEING SUBTENDED BY A CHORD HAVING A BEARING AND DISTANCE OF SOUTH 13°40'01" WEST, 399.08 FEET; THENCE SOUTHERLY ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 22°07'23", AN ARC DISTANCE OF 401.57 FEET TO THE POINT OF REVERSE CURVATURE OF A CURVE CONCAVE EASTERLY, HAVING A RADIUS OF 960.00 FEET, AND BEING SUBTENDED BY A CHORD HAVING A BEARING AND DISTANCE OF SOUTH 18°25'22" WEST, 210.88 FEET; THENCE SOUTHERLY ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 12°36'41", AN ARC DISTANCE OF 211.31 FEET TO THE POINT OF TANGENCY; THENCE SOUTH 12°07'01" WEST, A DISTANCE OF 45.61 FEET TO THE BEGINNING OF A CURVE CONCAVE NORTHEASTERLY, HAVING A RADIUS OF 24.00 FEET, AND BEING SUBTENDED BY A CHORD HAVING A BEARING AND DISTANCE OF SOUTH 39°11'36" EAST, 37.47 FEET; THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 102°37'15", AN ARC DISTANCE OF 42.99 FEET TO THE POINT OF REVERSE CURVATURE OF A CURVE CONCAVE SOUTHERLY, HAVING A RADIUS OF 830.00 FEET, AND BEING SUBTENDED BY A CHORD HAVING A BEARING AND DISTANCE OF SOUTH 79°05'01" EAST. 328.68 FEET: THENCE EASTERLY ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 22°50'24", AN ARC DISTANCE OF 330.87 FEET TO THE END OF SAID CURVE; THENCE NORTH 22°36'20" EAST, A DISTANCE OF 183.17 FEET; THENCE

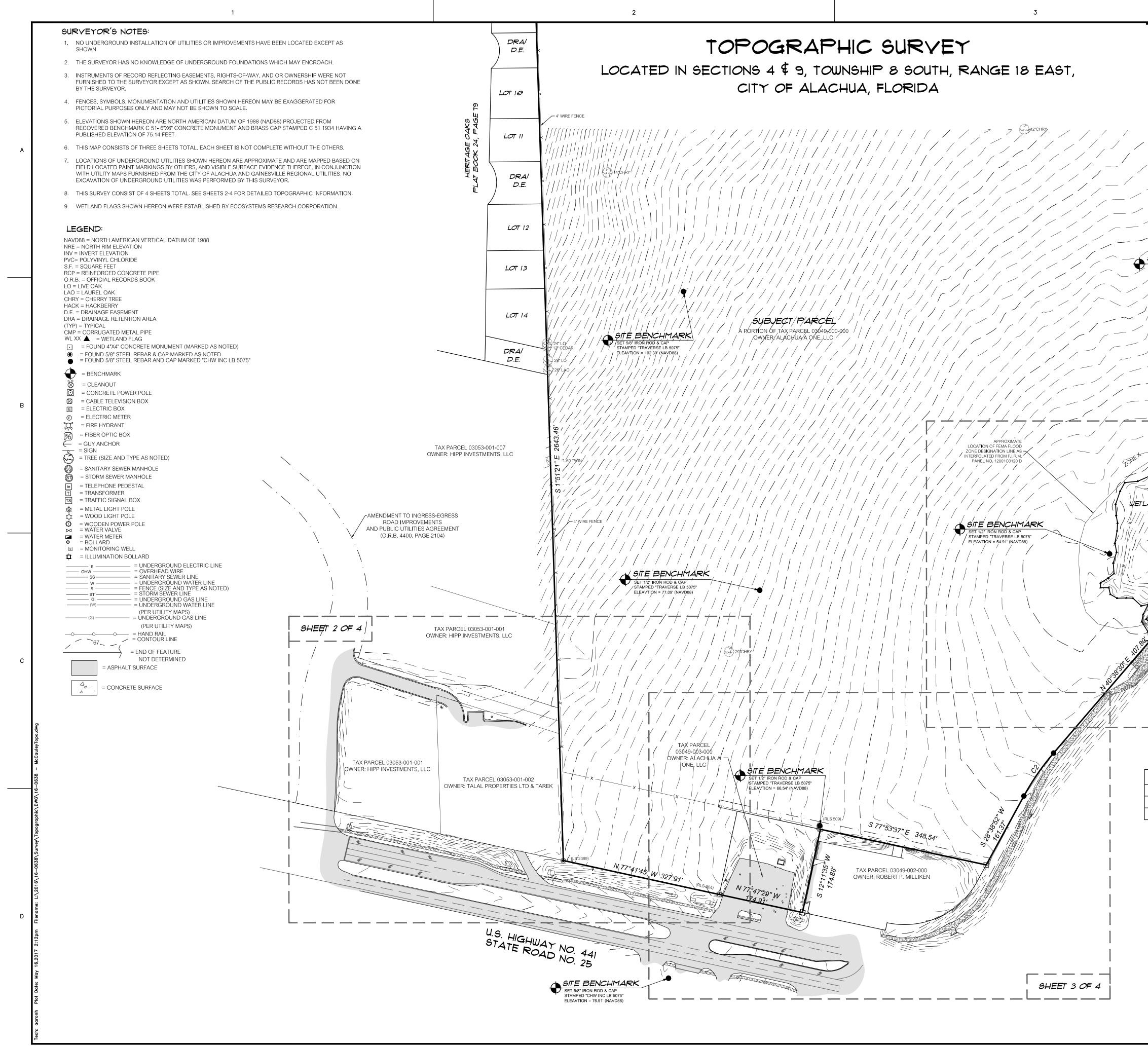
NORTH 80°21'22" WEST, A DISTANCE OF 80.28 FEET; THENCE NORTH 18°11'35" WEST, A DISTANCE OF 57.81 FEET; THENCE NORTH 19°15'23" EAST, A DISTANCE OF 208.62 FEET; THENCE NORTH 09°31'10" EAST, A DISTANCE OF 293.35 FEET; THENCE NORTH 90°00'00" EAST, A DISTANCE OF 640.55 FEET TO THE POINT OF

BEGINNING.

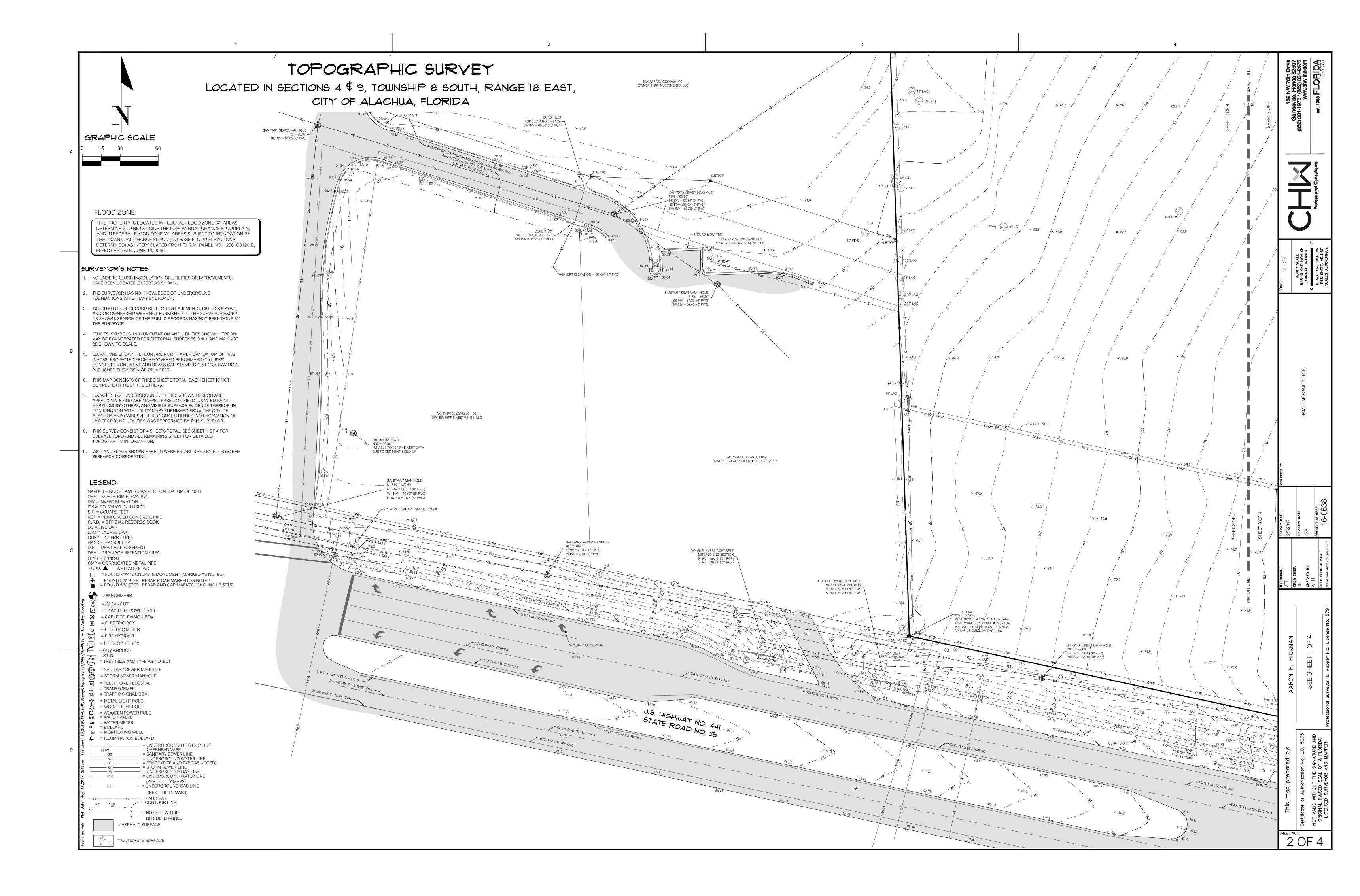
CONTAINING 14.57 ACRES, MORE OR LESS.

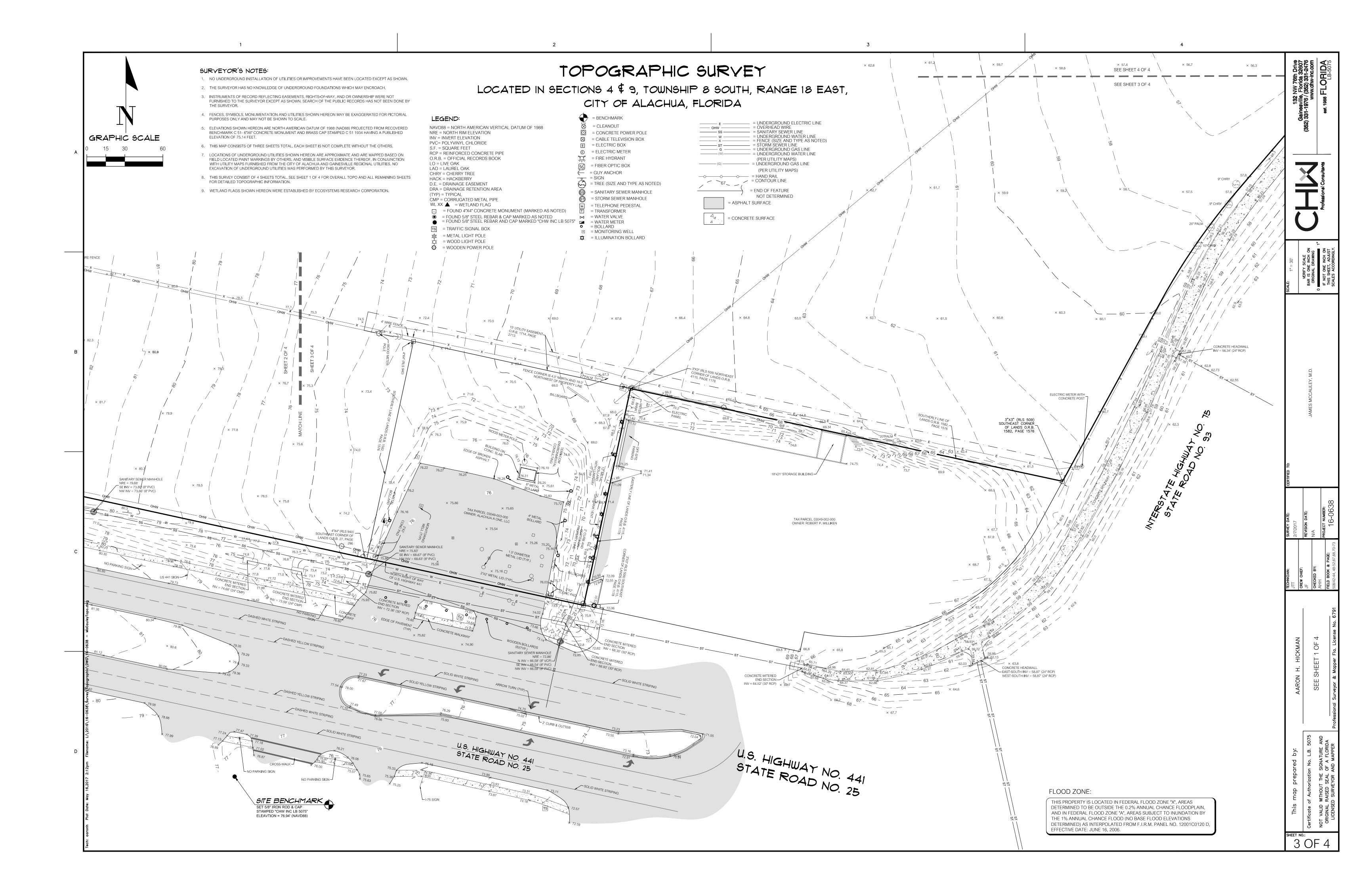
132 NW 76th Drive Gainesville, Florida 32607 (352) 331-1976 / (352) 331-2476 www.chw-inc.com eet. 1988 FLORIDA CA-5075 $\overline{\mathbf{Z}}$ Ъ Ч с CITY CITY A 5 5 6 <u>א</u>קקקא OF AL/ SUBMITT SUBMITT CITY RE-RE-PZB 111 \frown 201 201 ROBERT J. WALPOL

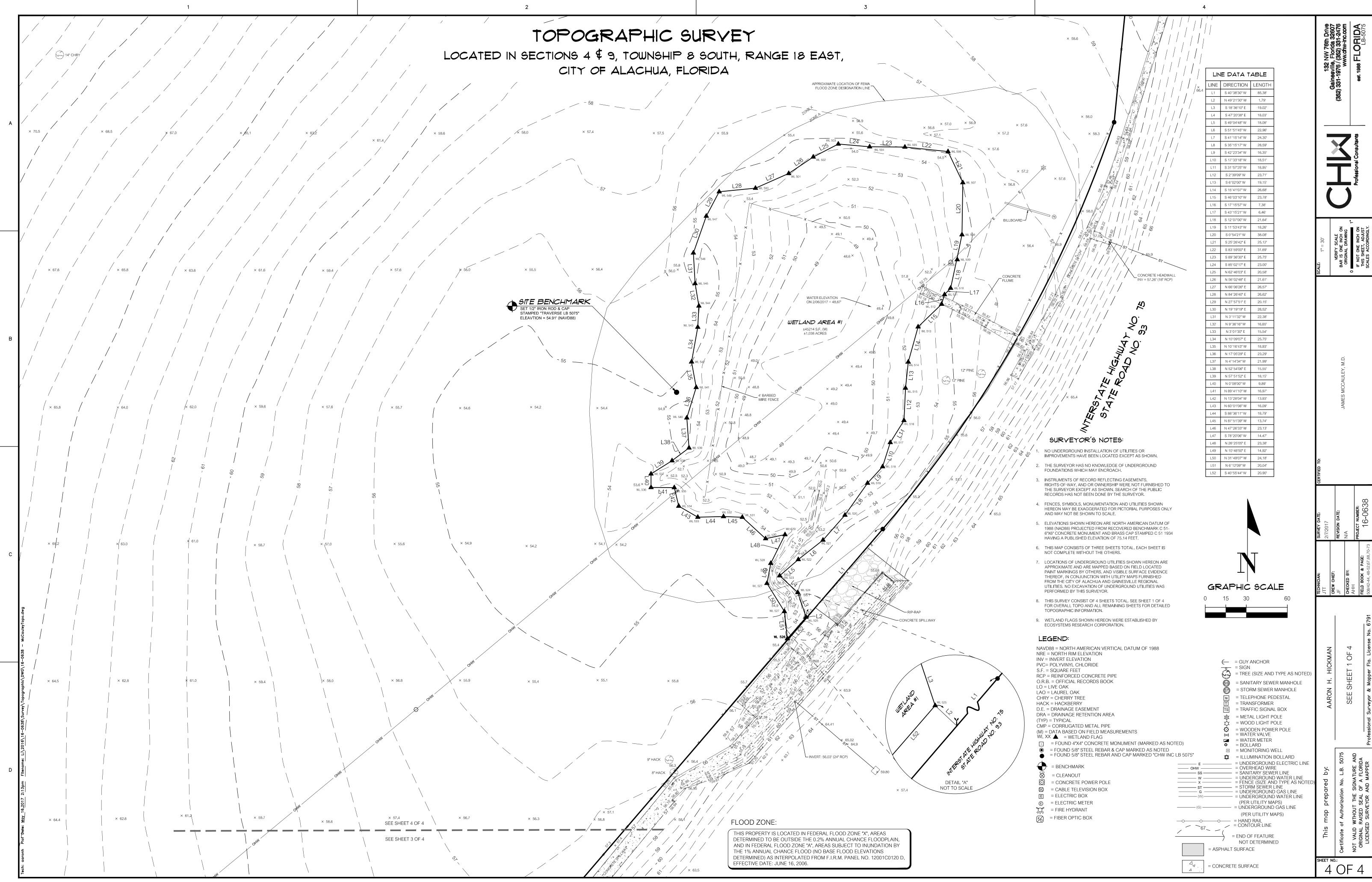
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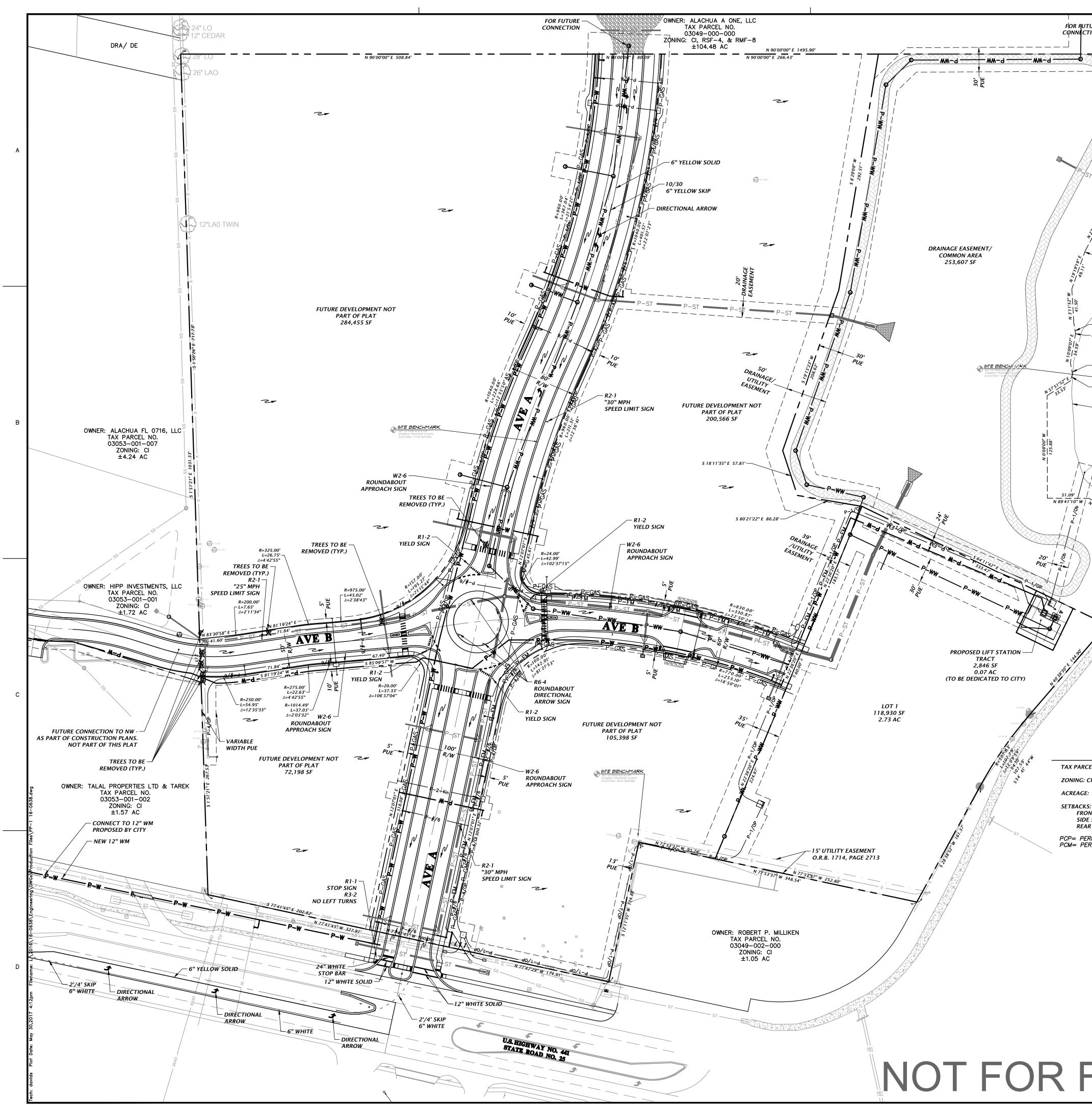


		4		
	6' WIRE FENCE - (FDOT)		132 NW 76th Drive Gainesville, Florida 32607 (352) 331-1976 / (352) 331-2476	www.chw-inc.com est. 1988 FLORIDA LB-5075
SITE BENCHMARK	INTERSTATE HIGH STATE ROAD	N		Professional Consultants
SET 1/2" IRON ROD & CAP STAMPED "TRAVERSE LB 5075" ELEAVTION = 66.06' (NAVD88)	HIGHWAY NO. 15 OAD NO. 93		SCALE: 1" = 100' VERIFY SCALE RAB IS ONF INCH ON	
LAND AREA #1 145214 S.F. (M) 11.038 ACRES			ë	JAMES MCCAULEY, M.D.
	,		TECHNICIAN: SURVEY DATE: CERTIFIED JTT 2/7/2017 CREW CHIEF: REVISION DATE: JF	CHECKED BY: N/A AHH PROJECT NUMBER: FIELD BOOK & PAGE: 16-0638 508/42-44, 48-52,67,68,70-73 16-0638
CURVE LENGTH RADIUS DE C1 344.02' 894.93' 22°	SHEET 4 OF 4 EVE DATA TABLE ELTA TANGENT CHORD CHORD BEARING 01'31" 174.16' 341.91' N 29°37'45" E 09'59' 54.10' 107.59' S 34°41'44" W		AARON H. HICKMAN	전 러 Professional Surveyor & Mapper Fla. License No. 6791 50
	DETERMINED TO BE OUTSIDE TH AND IN FEDERAL FLOOD ZONE " THE 1% ANNUAL CHANCE FLOO	FEDERAL FLOOD ZONE "X", AREAS HE 0.2% ANNUAL CHANCE FLOODPLAIN, 'A", AREAS SUBJECT TO INUNDATION BY ID (NO BASE FLOOD ELEVATIONS D FROM F.I.R.M. PANEL NO. 12001C0120 D,	map prepared	
				DF 4









	DRUMAGE FASEMENT/ COMMON AREA 233.607 5F	FY SCALE ONE INCH ON AL DRAWING AL DRAWING A
TAX PARCEL: 03049-000-000 AND 03049-003-000 ZONING: CI ACREAGE: 14.57 AC SETBACK: 0 SETBACK: 0 SE	Image: state in the	017 - CITY OF ALACHUA 017 - RE-SUBMITTAL TO CITY OF ALACHUA 017 - RE-SUBMITTAL TO CITY OF ALACHUA 017 - PZB SUBMITTAL TO CITY OF ALACHUA 017 - PZB SUBMITTAL TO CITY OF ALACHUA 017 - PZB SUBMITTAL TO CITY OF ALACHUA
	NT TT TT TT TT TT TT TT TT TT	DJS CLIENT: CLIENT: CLIENT: SUBMITTALS DJS ALACHUA A ONE, LLC 04/27/ PROJECT ENGINEER: 04/27/ DJS PROJECT: HIGHPOINT CROSSING 05/18/ QUALITY CONTROL: HIGHPOINT CROSSING 05/31/ RJW SHEET TITE: PRELIMINARY PLAT PROJECT NUMBER: "NOT FOR FINAL RECORDING"

