

NOT TO SCALE

LEGEND:

	ALUM.	ALUMINUM		ROAD SIGN	
	(C)	CALCULATED DATA	\leftarrow	GUY ANCHOR	
	СН	CHORD OF CURVE	Ø	WOOD UTILITY POLE	
	СМ	CONCRETE MONUMENT			
	CMP	CORRUGATED METAL PIPE			
	CCR	CERTIFIED CORNER RECORD			
	COR.	CORNER		SET 4"x4" CONCRETE MONUMENT WITH DISK STAMPED "BOWMAN CG LB 8030 PRM"	
	CONC.	CONCRETE			
	Δ	CENTRAL ANGLE OF CURVE	0	SET 5/8" IRON ROD WITH CAP STAMPED "BOWMAN CG LB 8030 PRM"	
	(D)	DEED DATA		FOUND 4"x4" CONCRETE MONUMENT WITH DISK	
	D.B.	DEED BOOK	-	STAMPED "BOWMAN CG LB 8030 PRM"	
	DIP	DUCTILE IRON PIPE	•	FOUND IRON ROD OR PIPE WITH IDENTIFICATION	
	E:	EASTING	\triangleright	CALCULATED QUARTER SECTION CORNER	
	EL.	ELEVATION			
\mathbf{O}	FH	FIRE HYDRANT	∇	FOUND QUARTER SECTION CORNER	
	FOHH	FIBER OPTIC HANDHOLE		CALCULATED SECTION CORNER	
	HDPE	HIGH DENSITY POLYETHYLENE PIPE	Δ		
	ID	IDENTIFICATION		FOUND SECTION CORNER	
	INV	INVERT			
	L	ARC LENGTH OF CURVE	-		
	(M)	MEASURED DATA	_		
	MES	MITERED END SECTION	$\langle \mathbf{X} \rangle$	TITLE ITEM NUMBER	
	N:	NORTHING			
	O.R.B.	OFFICIAL RECORDS BOOK	<u> </u>	FENCE LINE	
	P.B.	PLAT BOOK		OVERHEAD ELECTRIC WIRES	
	PG.	PAGE	_ · _ · _ · _ · _	PRESERVE AREA MANAGEMENT PLAN II	
	PID	PERMANENT IDENTIFIER		STORM PIPE	
	P.O.C.	POINT OF COMMENCEMENT		RIGHT OF WAY LINE	
	PROP.	PROPERTY	· · ·	SECTION LINE	
	PVC	POLYVINYLCHLORIDE		SUBJECT PROPERTY LINE	
	R	RADIUS OF CURVE		TOP OF BANK	
	RCP	REINFORCED CONCRETE PIPE			
	RGE	RANGE			
	R/W	RIGHT OF WAY			
	TWP	TOWNSHIP			
	TYP.	TYPICAL			
	WM	WATER METER			
\bowtie	WV	WATER VALVE			

THIS DOCUMENT, TOGETHER WITH THE CONCEPTS AND DESIGNS PRESENTED HEREIN, AS AN INSTRUMENT OF SERVICE, IS INTENDED ONLY FOR THE SPECIFIC PURPOSE AND CLIENT FOR WHICH IT WAS PREPARED. REUSE OF AND IMPROPER RELIANCE ON THIS DOCUMENT WITHOUT WRITTEN AUTHORIZATION AND ADAPTATION BY BOWMAN CONSULTING GROUP, LTD., INC. SHALL BE WITHOUT LIABILITY TO BOWMAN CONSULTING GROUP, LTD.

ALTA/NSPS LAND TITLE SURVEY BOUNDARY SURVEY NEWFIELD CROSSROADS PHASE 1A-3

SW NEWFIELD PARKWAY **SECTION 5, TOWNSHIP 38 SOUTH, RANGE 40 EAST MARTIN COUNTY, FLORIDA**

SURVEYOR'S NOTES:

- THIS IS A BOUNDARY SURVEY AS DEFINED IN CHAPTER 5J-17, FLORIDA ADMINISTRATIVE CODE. SAID SURVEY MEETS THE "STANDARDS OF PRACTICE" FOR SURVEYING AND MAPPING, AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS IN CHAPTER 5J-17, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.
- 2. THE BOUNDARY SURVEY IS SHOWN UTILIZING A SITE PLAN AS PROVIDED BY THE CLIENT.
- 3. THE HORIZONTAL DATUM OF THE SURVEY IS REFERENCED TO THE NORTH AMERICAN DATUM OF 1983, 2011 ADJUSTMENT. FLORIDA STATE PLANE COORDINATES SYSTEM, EAST ZONE, TRANSVERSE MERCATOR PROJECTION. THIS REFERENCE WAS ESTABLISHED UTILIZING THE TRIMBLE VRS NOW NETWORK AND VERIFIED BY MULTIPLE OBSERVATIONS ON THE FOLLOWING PUBLISHED NATIONAL GEODETIC SURVEY CONTROL POINTS:

"CANAL C231" - PID: AB2490: FOUND SOUTH FLORIDA WATER MANAGEMENT DISTRICT HORIZONTAL CONTROL DISK SET IN CONCRETE MONUMENT STAMPED "CANAL C231" NORTHING: 1044547.92

EASTING: 867797.24

"CANAL C232" - PID: AB2493: FOUND SOUTH FLORIDA WATER MANAGEMENT DISTRICT HORIZONTAL CONTROL DISK SET IN CONCRETE MONUMENT STAMPED "CANAL C232 1994" NORTHING: 1044557.93

EASTING: 864253.70

- 4. THE BEARING BASIS SHOWN HEREON REFERS TO THE OBSERVED BEARING OF NORTH 89°52'59" WEST FOR THE NORTH LINE OF SECTION 9, TOWNSHIP 38 SOUTH, RANGE 40 EAST, MARTIN COUNTY, FLORIDA.
- 5. THIS SURVEY WAS PERFORMED UTILIZING REAL-TIME KINEMATIC GLOBAL POSITIONING SYSTEM (R.T.K.-G.P.S.) AND TRADITIONAL SURVEY PROCEDURES WITH MULTIPLE MEASUREMENTS ON PROJECT CONTROL POINTS AND HAS A HORIZONTAL POSITIONAL TOLERANCE OF LESS THAN 0.07 FEET.
- 6. ALL DISTANCES SHOWN HEREON ARE IN U.S. SURVEY FEET AND DECIMALS THEREOF.
- 7. THIS SURVEY IS NOT VALID WITHOUT THE SIGNATURE AND SEAL OR ELECTRONIC SIGNATURE OF A FLORIDA LICENSED SURVEYOR.
- 8. ADDITIONS OR DELETIONS TO THIS SURVEY MAP OR REPORT BY OTHER THAN THE SIGNING PARTY OR PARTIES IS PROHIBITED WITHOUT THE WRITTEN CONSENT OF THE SIGNING PARTY OR PARTIES.
- 9. TABLE "A" ITEM 2: THE ADDRESS FOR THE PARENT PARCEL IS 1001 SW NEWFIELD PARKWAY, PALM CITY, FLORIDA 34990.
- 10. TABLE "A" ITEM 3: THE LANDS BOUND BY THIS SURVEY ARE LOCATED WITHIN AN AREA HAVING A FLOOD ZONE DESIGNATION "X" SHADED (0.2% ANNUAL CHANCE FLOOD HAZARD) BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) ON FLOOD INSURANCE RATE MAP NUMBER 12085C0130H, DATED FEBRUARY 19, 2020, WHICH IS THE CURRENT FLOOD INSURANCE RATE MAP FOR THE COMMUNITY THIS PARCEL IS SITUATED IN.
- 11. TABLE "A" ITEM 4: THE GROSS LAND AREA OF THE SUBJECT PARCEL IS 32.56 ACRES, MORE OR LESS.
- 12. TABLE "A" ITEM 6(b): NO ZONING REPORT WAS PROVIDED TO THE SURVEYOR.
- 13. TABLE "A" ITEM 7(a): NO BUILDINGS OBSERVED DURING THE FIELDWORK OF THE SURVEY.
- 14. TABLE "A" ITEM 8: SUBSTANTIAL FEATURES ALONG THE BOUNDARY LINES OBSERVED DURING FIELDWORK ARE SHOWN ON SURVEY.
- 15. TABLE "A" ITEM 9: NO PARKING SPACES WERE OBSERVED DURING THE FIELDWORK OF THE SURVEY.
- 16. TABLE "A" ITEM 11: NO UNDERGROUND UTILITIES WERE LOCATED OTHER THAN SHOWN ON SURVEY.
- 17. TABLE "A" ITEM 13: NAMES OF ADJOINING OWNERS ARE SHOWN ON SURVEY.
- 18. TABLE "A" ITEM 16: THERE IS OBSERVABLE EVIDENCE OF CURRENT EARTH MOVING WORK, BUILDING CONSTRUCTION OR BUILDING ADDITIONS.
- 19. TABLE "A" ITEM 17: THERE IS NO OBSERVABLE EVIDENCE OF CHANGES IN STREET RIGHT OF WAY LINES. THERE IS NO OBSERVABLE EVIDENCE OF RECENT STREET OR SIDEWALK CONSTRUCTION OR REPAIRS.
- 20. THE AERIAL IMAGERY SHOWN ON SHEETS 2 THROUGH 6 OF 6 ARE TILED 2023 AERIAL IMAGES OBTAINED FROM THE MARTIN COUNTY WEBSITE: https://data-mcgov.opendata.arcgis.com/apps/imagery-finder/explore.

INDEX OF SHEETS:

SHEET 1 OF 6	COVER SHEET
SHEET 2 OF 6	BOUNDARY SURVEY AND CERTIFICATE OF TITL
SHEETS 3 - 6 OF 6	BOUNDARY SURVEY WITH IMPROVEMENTS

NOT VALID WITHOUT ALL SHEETS LISTED IN INDEX

SURVEYOR'S CERTIFICATION: THIS SURVEY IS MADE FOR THE BENEFIT OF:

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2021 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES ITEMS 1, 2, 3, 4, 5, 6(b), 7(a), 8, 9, 11, 13, 16 AND 17 OF TABLE A THEREOF.

ALSO

I FURTHER CERTIFY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE BOUNDARY SURVEY SHOWN HEREON WAS PREPARED IN ACCORDANCE WITH THE "STANDARDS OF PRACTICE" FOR SURVEYING AND MAPPING IN THE STATE OF FLORIDA AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS IN CHAPTER 5J-17, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

RICHARD E. FLORIDA PRO LICENSE No.

BOWMAN CONSULTING GROUP, LTD., INC. FLORIDA CERTIFICATE OF AUTHORIZATION NUMBER 8030 (LB 8030 = LICENSED BUSINESS NUMBER 8030)

LEGAL DESCRIPTION (BY SURVEYOR)

TRACTS OF LAND LYING IN SECTION 5, TOWNSHIP 38 SOUTH, RANGE 40 EAST, MARTIN COUNTY, FLORIDA MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTHEAST CORNER OF SECTION 9, TOWNSHIP 38 SOUTH, RANGE 40 EAST, MARTIN COUNTY, FLORIDA;

THENCE, NORTH 89°52'59" WEST ALONG THE NORTH LINE OF SAID SECTION 9 A DISTANCE OF 2632.32 FEET TO THE NORTH QUARTER CORNER OF SAID SECTION 9;

THENCE, CONTINUE NORTH 89°52'59" WEST A DISTANCE OF 1786.55 FEET;

THENCE, NORTH 38°29'35" EAST A DISTANCE OF 8.77 FEET; THENCE, NORTH 39°05'47" WEST A DISTANCE OF 331.01 FEET

THENCE, NORTH 46°42'56" WEST A DISTANCE OF 1560.75 FEET;

THENCE, NORTH 10°51'23" EAST A DISTANCE OF 46.36 FEET;

THENCE, NORTH 24°33'19" EAST A DISTANCE OF 19.77 FEET;

THENCE, NORTH 60°02'07" WEST A DISTANCE OF 92.43 FEET TO THE BEGINNING OF A NON-TANGENT CURVE CONCAVE TO THE SOUTHEAST HAVING A RADIUS OF 89.38 FEET, A CENTRAL ANGLE OF 33°29'41", A CHORD

- BEARING OF SOUTH 85°39'44" WEST AND A CHORD DISTANCE OF 51.51 FEET; THENCE, SOUTHWESTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 52.25 FEET;
- THENCE, NORTH 59°15'02" WEST A DISTANCE OF 597.33 FEET TO THE BEGINNING OF A CURVE CONCAVE TO THE SOUTHWEST HAVING A RADIUS OF 684.00 FEET, A CENTRAL ANGLE OF 31°05'06", A CHORD BEARING OF

NORTH 74°47'35" WEST AND A CHORD DISTANCE OF 366.56 FEET;

THENCE, NORTHWESTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 371.09 FEET; THENCE, SOUTH 89°39'52" WEST A DISTANCE OF 24.27 FEET TO THE POINT OF BEGINNING

THENCE, SOUTH 00°05'39" EAST A DISTANCE OF 185.17 FEET; THENCE, SOUTH 89°09'14" EAST A DISTANCE OF 67.27 FEET: THENCE, SOUTH 00°04'49" WEST A DISTANCE OF 89.15 FEET; THENCE, SOUTH 45°32'05" EAST A DISTANCE OF 338.02 FEET; THENCE, NORTH 75°33'12" EAST A DISTANCE OF 10.51 FEET; THENCE, SOUTH 45°32'05" EAST A DISTANCE OF 261.28 FEET; THENCE, SOUTH 44°27'51" WEST A DISTANCE OF 432.33 FEET; THENCE, SOUTH 30°02'05" WEST A DISTANCE OF 23.87 FEET; THENCE, NORTH 31°00'59" WEST A DISTANCE OF 142.56 FEET; THENCE, SOUTH 58°59'01" WEST A DISTANCE OF 109.00 FEET; THENCE, SOUTH 31°00'59" EAST A DISTANCE OF 31.60 FEET; THENCE, SOUTH 58°18'30" WEST A DISTANCE OF 109.04 FEET; THENCE, SOUTH 46°18'14" WEST A DISTANCE OF 20.02 FEET; THENCE, SOUTH 44°10'40" WEST A DISTANCE OF 41.57 FEET; THENCE, NORTH 54°14'50" WEST A DISTANCE OF 57.56 FEET; THENCE, SOUTH 44°17'34" WEST A DISTANCE OF 120.44 FEET; THENCE, SOUTH 45°49'20" EAST A DISTANCE OF 9.85 FEET; THENCE, SOUTH 44°27'55" WEST A DISTANCE OF 60.30 FEET THENCE, NORTH 45°32'05" WEST A DISTANCE OF 60.00 FEET; THENCE, NORTH 44°27'55" EAST A DISTANCE OF 41.00 FEET; THENCE, NORTH 45°32'05" WEST A DISTANCE OF 162.24 FEET; THENCE, NORTH 44°27'55" EAST A DISTANCE OF 81.00 FEET; THENCE, NORTH 45°32'05" WEST A DISTANCE OF 281.02 FEET; THENCE, SOUTH 52°55'45" WEST A DISTANCE OF 20.22 FEET;

THENCE, SOUTH 44°27'55" WEST A DISTANCE OF 102.00 FEET; THENCE, NORTH 45°32'05" WEST A DISTANCE OF 22.18 FEET; THENCE, SOUTH 44°27'55" WEST A DISTANCE OF 156.00 FEET; THENCE, NORTH 45°32'05" WEST A DISTANCE OF 80.57 FEET; THENCE, SOUTH 44°27'55" WEST A DISTANCE OF 130.33 FEET; THENCE, SOUTH 56°57'13" WEST A DISTANCE OF 62.64 FEET; THENCE, SOUTH 56°09'01" WEST A DISTANCE OF 47.00 FEET: THENCE, NORTH 33°50'59" WEST A DISTANCE OF 272.32 FEET;

THENCE, NORTH 16°32'09" WEST A DISTANCE OF 56.56 FEET; THENCE, NORTH 33°50'59" WEST A DISTANCE OF 445.76 FEET;

THENCE, SOUTH 45°21'40" WEST A DISTANCE OF 235.17 FEET TO THE EASTERLY RIGHT OF WAY LINE OF SOUTHWEST NEWFIELD PARKWAY (FORMERLY SOUTHWEST CITRUS BOULEVARD), AS DESCRIBED IN OFFICIAL RECORDS BOOK 2187, PAGE 2455, PUBLIC RECORDS OF MARTIN COUNTY, FLORIDA AND THE BEGINNING OF A CURVE CONCAVE TO THE SOUTHWEST HAVING A RADIUS OF 2350.00 FEET, A CENTRAL ANGLE OF 2°00'02", A CHORD BEARING OF NORTH 46°41'36" WEST AND A CHORD DISTANCE OF 82.05 FEET THENCE, NORTHWESTERLY ALONG THE ARC OF SAID CURVE AND SAID EASTERLY RIGHT OF WAY LINE A DISTANCE OF 82.06 FEET;

THENCE, NORTH 45°21'40" EAST A DISTANCE OF 255.92 FEET THE BEGINNING OF A CURVE CONCAVE TO THE SOUTHEAST HAVING A RADIUS OF 1035.00 FEET, A CENTRAL ANGLE OF 44°18'11", A CHORD BEARING OF NORTH 67°30'46" EAST AND A CHORD DISTANCE OF 780.51 FEET;

THENCE, NORTHEASTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 800.30 FEET; THENCE, NORTH 89°39'52" EAST A DISTANCE OF 728.87 FEET TO THE POINT OF BEGINNING.

CONTAINING 32.56 ACRES MORE OR LESS.

MATTAMY HOMES USA

PURSUANT TO THE ACCURACY STANDARDS AS ADOPTED BY ALTA AND NSPS AND IN EFFECT ON THE DATE OF THIS CERTIFICATION, UNDERSIGNED FURTHER CERTIFIES THAT PROPER FIELD PROCEDURES, INSTRUMENTATION AND ADEQUATE SURVEY PERSONNEL WERE EMPLOYED IN ORDER TO ACHIEVE RESULTS COMPARABLE TO THOSE OUTLINED IN THE "MINIMUM ANGLE, DISTANCE AND CLOSURE REQUIREMENTS FOR SURVEY MEASUREMENTS WHICH CONTROL LAND BOUNDARIES FOR ALTA/NSPS LAND TITLE SURVEYS."

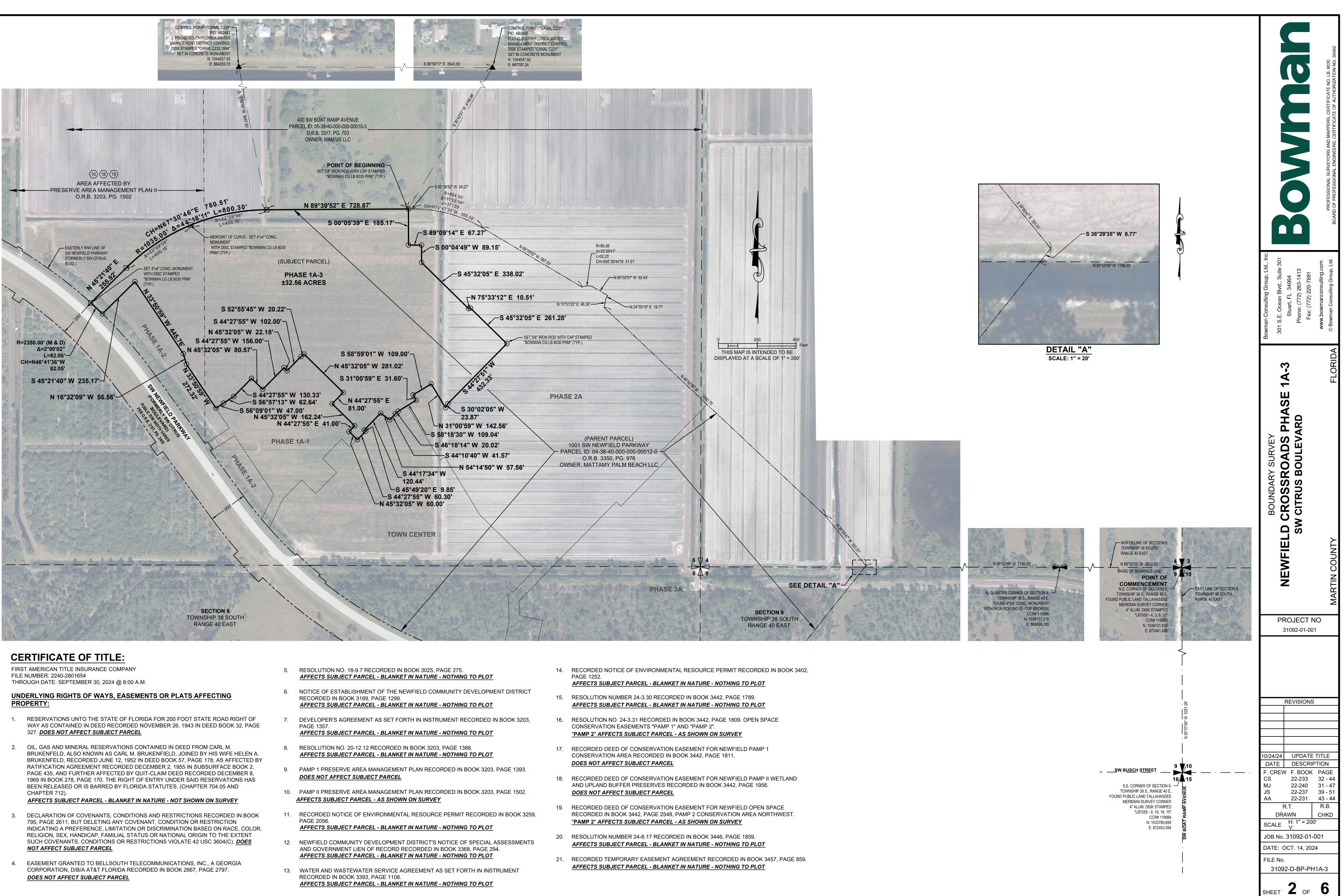
BARNES, JR.	
OFESSIONAL SURVEYOR AND	MAPPER
5173	

MAY 6. 2024 DATE OF LAST FIELDWORK

NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

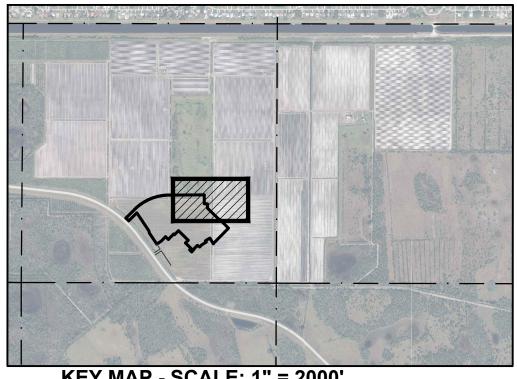
	PROFESSIONAL SURVEYORS AND MAPPERS, CERTIFICATE NO. LB. 8030 BOARD OF PROFESSIONAL ENGINEERS, CERTIFICATE OF AUTHORIZATION NO. 30462
Bowman Consulting Group, Ltd., Inc. 301 S.E. Ocean Blvd., Suite 301 Stuart, FL 34994 Phone: (772) 283-1413	Fax: (772) 220-7881 www.bowmanconsulting.com © Bowman Consulting Group, Ltd.
COVER SHEET NEWFIELD CROSSROADS PHASE 1A-3 SW CITRUS BOULEVARD	MARTIN COUNTY FLORIDA
	2
PROJEC 31092-01-	-001

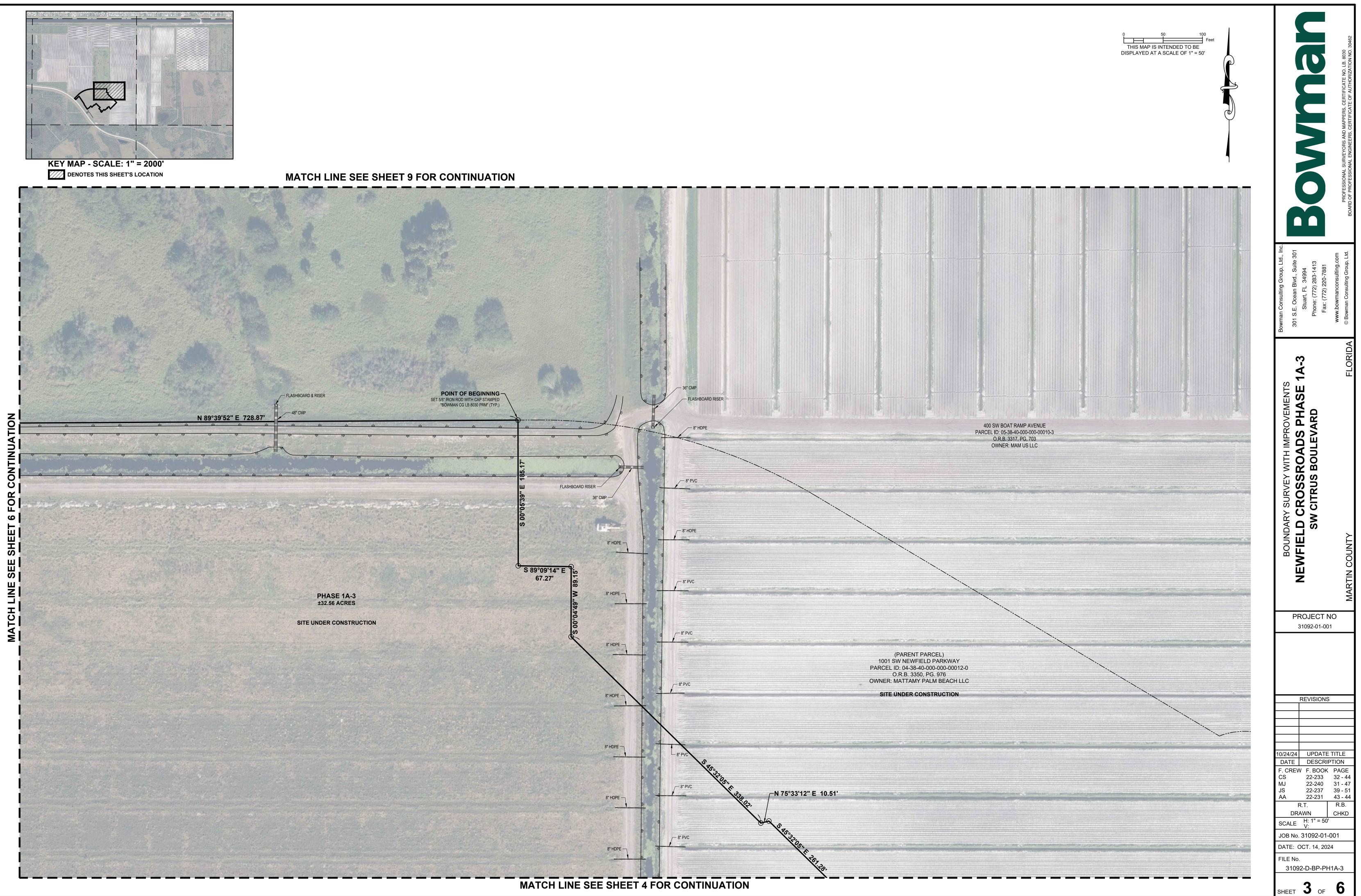
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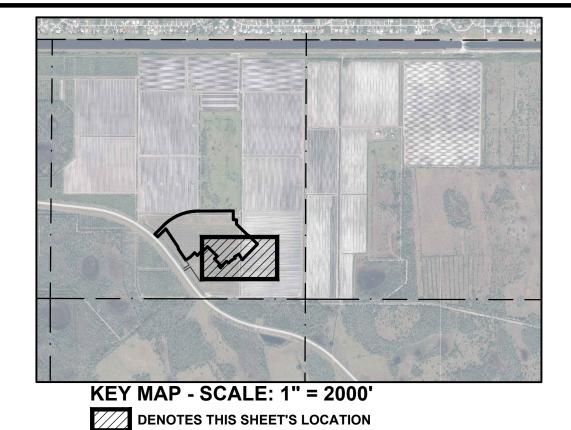


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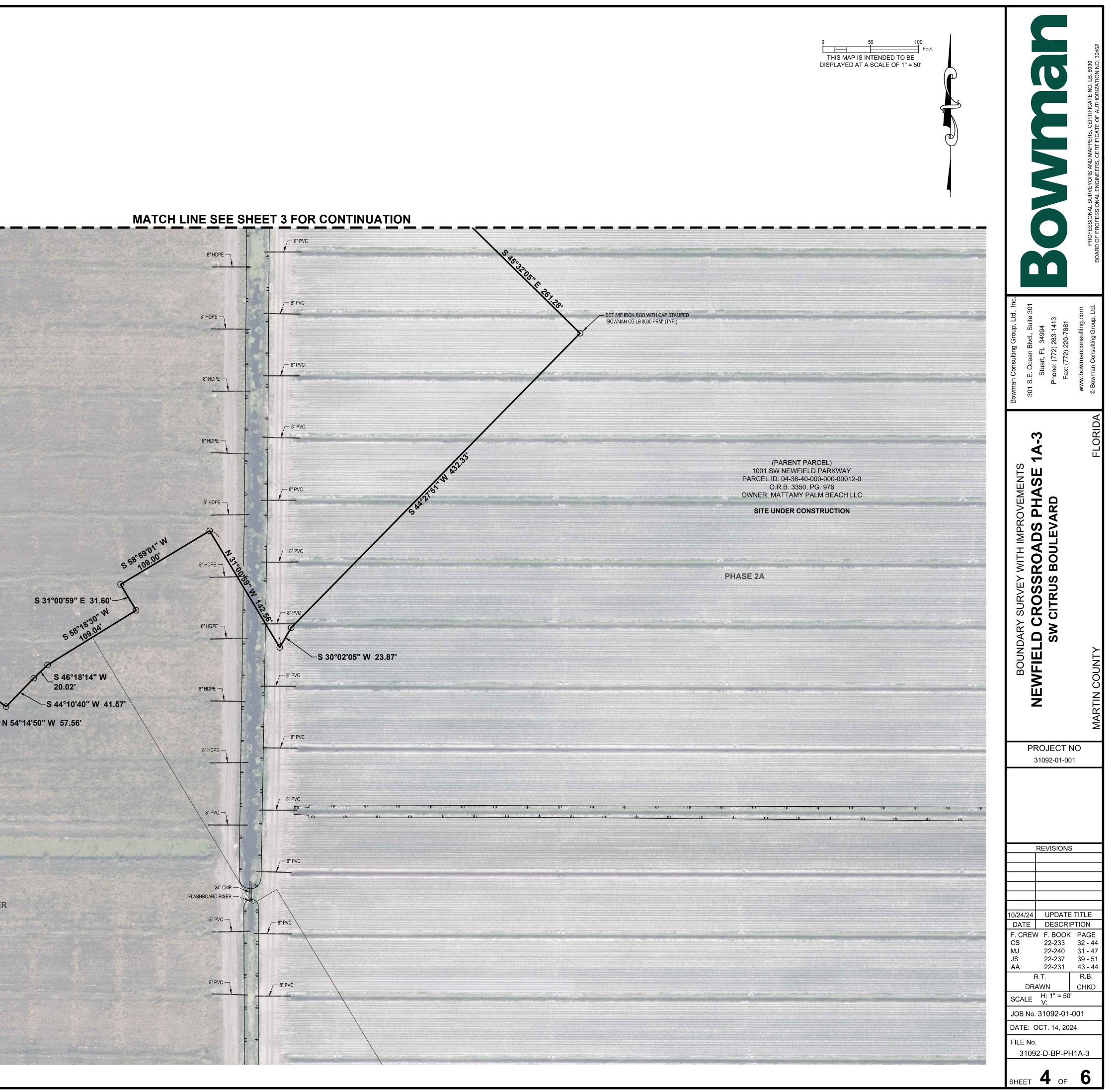




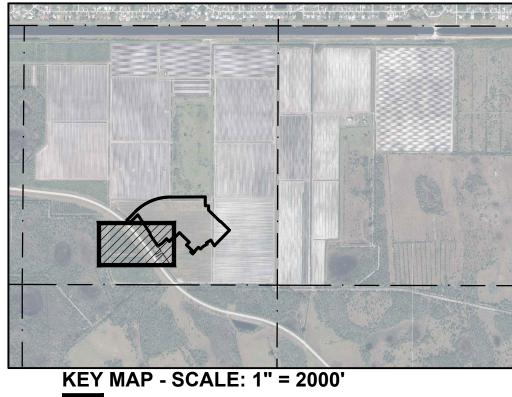


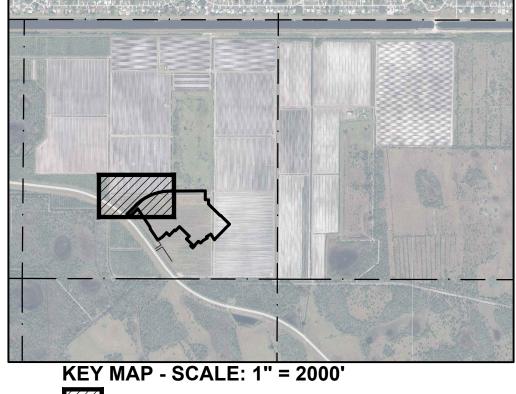
_S 52°55'45" W 20.22' PHASE 1A-3 ±32.56 ACRES SITE UNDER CONSTRUCTION 1.55-032.05: 14 28.1.02. -N 45°32'05" W 22.18' 5 FOR CONTIN PHASE 1A-1 MATCH LINE SEE SHEET N 44°27'55" E 41.00' -S 45°49'20" E 9.85' **TOWN CENTER**

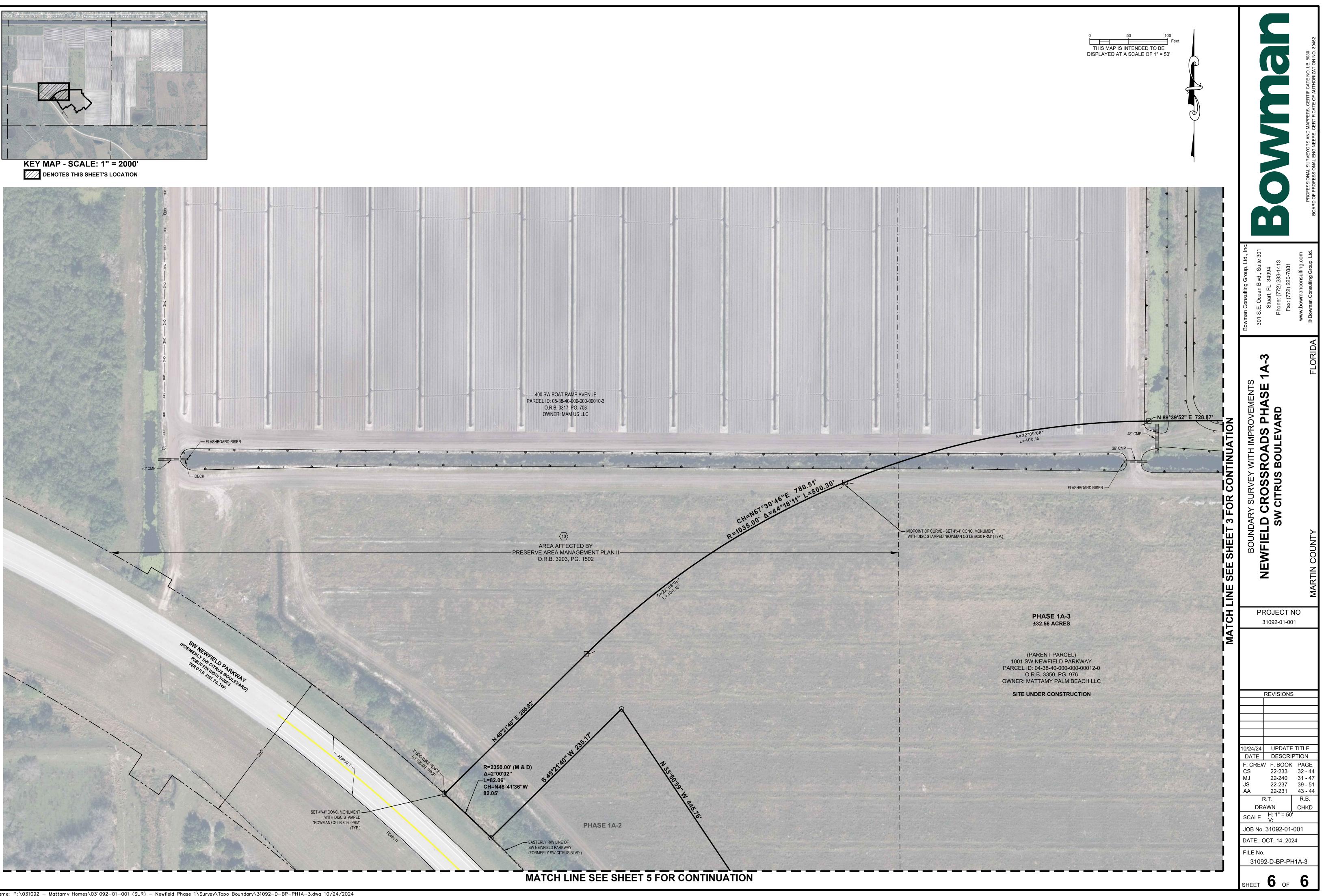
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