Requesting Department:

Development Services



TO: Planning and Zoning Commission

- THRU: Brett Burningham, Development Services Director
- FROM: Erik Swanson, Planning Administrator Laney Corey, Planning Intern
- RE: Discussion and Possible Action on P21-0159, P21-0160 and P21-0161 Ellsworth Ranch Parcels A, E and F Residential Design Review. Taylor Morrison is requesting approval of fifteen (15) new standard plans with four (4) elevations per plan for Parcels A and E and three (3) elevations proposed for Parcel F each to be constructed on 267 lots at the Ellsworth Ranch subdivision, located north of the northwest corner of Ellsworth and Chandler Heights roads.

DATE: September 8, 2021

STAFF RECOMMENDATION

Staff recommends approval of P21-0159, P21-0160 and P21-0161 Ellsworth Ranch Parcels A, E and F Residential Design Review, subject to the Conditions of Approval outlined in this report.

PROPOSED MOTION

Move to approve P21-0159, P21-0160 and P21-0161 Ellsworth Ranch Parcels A, E and F Residential Design Review, subject to the Conditions of Approval outlined in this report.

RELEVANT COUNCIL GOAL(S)

Secure Future

SUMMARY

Taylor Morrison is requesting approval of fifteen (15) new standard plans with four (4) elevations each proposed at Parcels A and E, and three (3) elevations proposed for

Parcel F each to be constructed on 267 lots at the Ellsworth Ranch subdivision, located north of the northwest corner of Ellsworth and Chandler Heights roads.

Parcel A (P21-0161) is proposed on lots 205-267 (total of 63 lots) and is zoned R1-12/PAD and includes four (4) new standard plans with a minimum of three (3) elevations per plan. The proposed plans consist of 70' and 80' wide products on 100' x 150' lots. Floor plans range in size from 3,929 square feet (livable) to 4,377 square feet (livable).

Parcel E (P21-0159) is proposed on lots 112-204 (total of 93 lots) and is zoned R1-5/PAD and includes six (6) new standard plans with a minimum of three (3) elevations. The proposed plans consist of 45' wide product on 55' x 125' lots. Floor plans range in size from 1,955 square feet (livable) to 3,491 square feet (livable).

Parcel F (P21-0160) is proposed on lots 1-111 (total of 111 lots) and is zoned R1-7/PAD and includes five (5) new standard plans with a minimum of three (3) elevations. The proposed plans consist of 54' wide product on 70' x 130' lots. Floor plans range in size from 2,661 square feet (livable) to 4,517 square feet (livable).

HISTORY

- May 4, 2005: The Town Council approved Ordinance 308-05, for a rezoning of 63 acres from R1-43 to R1-18 (RZ12-04) for Circle G at Ellsworth Estates.
- July 15, 2020: The Town Council approved Ordinance 734-20, case P19-0251 Ellsworth Ranch PAD Rezone.
- August 12, 2021: The Planning and Zoning Commission approved P20-0018 "Ellsworth Ranch Preliminary Plat."

DISCUSSION

Subdivision Information			
Project Name	Ellsworth Ranch Parcel A Residential Design Review		
Site Location	N/NWC of Ellsworth and Chandler Heights roads		
General Plan Designation	Neighborhood		
Parcel A			
Current Zoning	R1-12/PAD		
Total Lots/Units	63 lots		
Typical Lot Width	70 feet		
Typical Lot Depth	150 feet		
Typical Lot Area	10,500 square feet		
Parcel E			
Current Zoning	R1-5/PAD		

P21-0159, P21-0160 and P21-0161 Ellsworth Ranch Residential Design Review September 8, 2021 Planning and Zoning Commission Meeting

Total Lots/Units	93 lots
Typical Lot Width	55 feet
Typical Lot Depth	125 feet
Typical Lot Area	6,875 square feet
Parcel F	
Current Zoning	R1-7/PAD
Current Zoning Total Lots/Units	
¥	111 lots
Total Lots/Units	111 lots 70 feet

Parcel A plan offers a minimum of four (4) elevation styles including Spanish, California Mission, Tuscan, and Prairie. The elevation themes incorporate four-sided architectural treatments including but not limited to varying roof lines, stucco finishes, multiple paint schemes, trimmed windows, wrought iron detailing, decorative bracketry, and brick veneer. All four (4) plans are single-story.

Parcel A				
Plan	Stories			
Plan 7005	3,929 square feet	1		
Plan 8005	3,301 square feet	1		
Plan 8055	1,444 square feet	1		
Plan 8045	4,377 square feet	1		

Parcel E offers a minimum of four (4) elevation styles including Ranch, Craftsman, Prairie, and Farmhouse. The elevation themes incorporate four-sided architectural treatments including but not limited to varying roof lines, paint schemes, trimmed windows, window shutters, vents, and stone veneer. Out of the six (6) plans, three (3) are single-story and three (3) are two-story.

Parcel E				
Plan	Stories			
Plan 4533	1,955 square feet	1		
Plan 4543	2,166 square feet	1		
Plan 4553	2,309 square feet	1		
Plan 4540	3,325 square feet	2		
Plan 4550	3,388 square feet	2		

P21-0159, P21-0160 and P21-0161 Ellsw orth Ranch Residential Design Review September 8, 2021 Planning and Zoning Commission Meeting Page 3 of 5

Plan 4560	3,491 square feet	2
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Parcel F offers a minimum of three (3) elevation styles including Ranch, Craftsman, and Prairie. The elevation themes incorporate four-sided architectural treatments including but not limited to varying roof lines, stucco finishes, multiple paint schemes, window shutters, wrought iron, decorative bracketry, panel siding, and stone and brick veneer. Out of the five (5) plans, two (2) are single-story and three (3) are two-story.

Parcel F				
Plan	Stories			
Plan 5413	2,661 square feet	1		
Plan 5423	3,077 square feet	1		
Plan 5404	3,663 square feet	2		
Plan 5414	4,205 square feet	2		
Plan 5424	4,517 square feet	2		

The proposed home designs complement surrounding neighborhoods both in character and in quality. Additionally, all fifteen (15) of the standard plans have already been approved and built in the Legado subdivision located at the northeast corner of Ocotillo and Sossaman roads.

ANALYSIS

Standard Plans Design Review for New Standard Plans:

The proposed standard plans comply with the *Town of Queen Creek Zoning Ordinance and Design Standards,* subsection *DS.4 Single-Family Residential Standards.* The standard plans proposed by Taylor Morrison contain a variety of quality materials, and are consistent with approved plans in surrounding areas.

Lot Fit Analysis:

Staff has reviewed the lot fit analysis for the fifteen (15) new standard plans. Staff has determined there is an adequate number of plans for each portion of the subdivision, and will approve building permits subject to the lot fit analysis provided.

CONDITIONS OF APPROVAL

- 1. This project shall be developed in accordance with the plans and exhibits attached to this case and all the provisions of the Zoning Ordinance applicable to this case.
- 2. The same floor plan and building elevation shall not be utilized across from, or adjacent to each other.
- 3. Driveways for three-car forward-facing garages shall incorporate alternative paving design elements such as stamped concrete, concrete engraving, intricately sawed or grooved patterns, concrete pavers, and colored concrete to soften the appearance of large impervious surfaces.

ATTACHMENTS

- 1. Aerial Exhibit
- 2. Ellsworth Ranch Parcel Residential Design Review Submittal

Case Numbers: P19-0251

Hearing Date: June 10, 2020 (Planning Commission)





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PLANNED AREA DEVELOPMENT APPLICATION LAND USE PLAN

♀ QUEEN CREEK, AZ
 ■ 2021-04-15

19002508



DEDICATION		
STATE OF ARIZONA)) ss		
COUNTY OF MARICOPA)		
KNOW ALL MEN BY THESE PRESENTS:		
THAT TAYLOR MORRISON/ARIZONA, INC., AN ARIZONA CORPORATION (OWNER), HAS SUBDIVIDED UNDER THE NAME OF "A REPLAT OF PARCEL A PHASE 1, ELLSWORTH RANCH", RECORDED IN BOOK, PAGE, MARICOPA COUNTY RECORDS (MCR), LYING WITHIN SECTION 21, TOWNSHIP 2 SOUTH, RANGE 7 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA, AS SHOWN PLATTED HEREON AND HEREBY PUBLISHES THIS REPLAT AS AND FOR THE PLAT OF SAID "A REPLAT OF PARCEL A PHASE 1, ELLSWORTH RANCH", AND HEREBY DECLARES THAT SAID PLAT SETS FORTH THE LOCATION AND GIVES THE DIMENSIONS OF ALL LOTS, TRACTS, STREETS, AND EASEMENTS CONSTITUTING THE SAME, AND THAT EACH LOT, TRACT AND STREET SHALL BE KNOWN BY THE NUMBER, LETTER, AND NAME GIVEN EACH RESPECTIVELY, AND THAT TAYLOR MORRISON/ARIZONA, INC., AN ARIZONA CORPORATION, AS OWNER, HEREBY DEDICATES TO THE PUBLIC FOR USE AS SUCH THE STREETS AND HEREBY GRANTS TO THE PUBLIC THE DRAINAGE AND PUBLIC UTILITY EASEMENTS AS SHOWN ON SAID PLAT.		
EASEMENTS ARE DEDICATED AS SHOWN ON THIS PLAT.		
THE MAINTENANCE OF LANDSCAPING WITHIN THE PUBLIC RIGHT-OF-WAY TO BACK OF CURB SHALL BE THE RESPONSIBILITY OF THE ELLSWORTH RANCH COMMUNITY ASSOCIATION, INC. OR ABUTTING PROPERTY OWNER.		
ALL PROPERTY, AMENITIES AND FACILITIES PROPOSED TO BE MAINTAINED BY THE ELLSWORTH RANCH COMMUNITY ASSOCIATION, INC. ARE HEREWITH PLATTED AS COMMON PROPERTY WITH AN UNDIVIDED INTEREST OWNED IN COMMON BY EACH LOT OWNER.		
TRACTS AA THROUGH GG ARE NOT DEDICATED TO THE PUBLIC, BUT ARE PLATTED AS COMMON PROPERTY FOR THE USE AND ENJOYMENT OF THE ELLSWORTH RANCH COMMUNITY ASSOCIATION, INC., AS MORE FULLY SET FORTH IN THE DECLARATION OF COVENANTS, CONDITIONS, AND RESTRICTIONS.		
THE SANITARY SEWER EASEMENT IS PERPETUAL AND IS DEDICATED TO THE TOWN OF QUEEN CREEK FOR USE AS SUCH.		
IN WITNESS TAYLOR MORRISON/ARIZONA, INC., AN ARIZONA CORPORATION, AS OWNER, HAS HEREUNTO CAUSED ITS NAME TO BE SIGNED AND THE SAME TO BE ATTESTED BY THE SIGNATURE OF THE UNDERSIGNED, DULY AUTHORIZED OFFICER.		
THIS DAY OF, 20		TO
TAYLOR MORRISON/ARIZONA, INC., AN ARIZONA CORPORATION	APPROVED BY THE	TOWN COUN
BY:	OF	20
ITS:		
	BY: MAYOR	
STATE OF ARIZONA)) ss COUNTY OF MARICOPA)		
ON THIS DAY OF, 20, BEFORE ME, THE UNDERSIGNED NOTARY PUBLIC,	ATTEST: TOWN CLE	ERK
PERSONALLY APPEARED		
, WHO ACKNOWLEDGES THAT HE/SHE TO BE A OF TAYLOR MORRISON/ARIZONA, INC., AN ARIZONA CORPORATION , AND THAT HE/SHE EXECUTED THE FOREGOING INSTRUMENT FOR THE PURPOSES CONTAINED THEREIN.	THIS PLAT WAS A	
IN WITNESS WHEREOF I HEREUNTO SET ME HAND AND OFFICIAL SEAL	THE TOWN PLAN	
BY: NOTARY PUBLIC DATE	TOWN ENGINEEF	RING MANAGE
RATIFICATION	TOWN PLANNING	3 ADMINISTRA
STATE OF ARIZONA)) ss		
COUNTY OF MARICOPA		
ELLSWORTH RANCH COMMUNITY ASSOCIATION, INC., AN ARIZONA NON-PROFIT CORPORATION, HEREBY RATIFIES, AFFIRMS AND APPROVES THIS PLAT FOR "REPLAT OF PARCEL A PHASE1, ELLSWORTH RANCH"		
AND THE RESPONSIBILITIES IMPOSED UPON IT UNDER THIS PLAT. IN WITNESS WHEREOF, ELLSWORTH RANCH COMMUNITY ASSOCIATION, INC., AN ARIZONA NON-PROFIT	•	SURVE SUBDIV
CORPORATION, HAS CAUSED ITS NAME TO BE AFFIXED BY THE UNDERSIGNED, DULY AUTHORIZED OFFICER		TAG OF SURVE
THIS DAY OF, 20,	APN	TO BE S
ELLSWORTH RANCH COMMUNITY ASSOCIATION, INC., AN ARIZONA NON-PROFIT CORPORATION . BY:	D.E. DOC M.C.D.O.T.	DRAINA DOCUM MARICO
NAME:	MCR P.U.E.	OF TRA MARICO PUBLIC
	R/W S.E.	RIGHT-
ACKNOWLEDGMENT	V.N.A.E. E.S.V.A.E.	VEHICL
) ss COUNTY OF MARICOPA)	FP1	REPLAT BOOK
ON THIS DAY OF, 20, BEFORE ME, THE UNDERSIGNED NOTARY PUBLIC, PERSONALLY APPEARED	FP2	REPLAT BOOK_ BOUND
, WHO ACKNOWLEDGES THAT HE/SHE TO BE A OF ELLSWORTH RANCH COMMUNITY ASSOCIATION, INC., AN ARIZONA NON-PROFIT CORPORATION AND THAT HE/SHE EXECUTED THE FOREGOING INSTRUMENT FOR THE PURPOSES CONTAINED THEREIN.	 	- EASEME - RIGHT-0 - SECTIO
IN WITNESS WHEREOF I HEREUNTO SET ME HAND AND OFFICIAL SEAL		- PARCEL
BY: NOTARY PUBLIC DATE		
MY COMMISSION EXPIRES:		

FINAL PLAT OF A REPLAT OF PARCEL A PHASE 1, ELLSWORTH RANCH

RECORDED IN BOOK _____, PAGE

MARICOPA COUNTY RECORDS, (MCR)

LYING WITHIN SECTION 21, TOWNSHIP 2 SOUTH, RANGE 7 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

OWNER

TAYLOR MORRISON/ARIZONA, INC. 4900 N. SCOTTSDALE ROAD, SUITE 2200 SCOTTSDALE, ARIZONA 85251 PHONE: (480) 346-1735 CONTACT: MR. ROBERT JOHNSON

CIVIL ENGINEER WOOD, PATEL & ASSOCIATES, INC. 1630 SOUTH STAPLEY DRIVE - SUITE 219 MESA, ARIZONA 85204 PHONE: (480) 834-3300

CONTACT: MR. DAN MATTHEWS

SHEET INDEX

SHEET 1 COVER SHEET SHEET 2 KEY MAP SHEET 3-4 PLAN SHEETS SHEET 5 TABLES & DETAILS

WN APPROVAL

CIL OF QUEEN CREEK, THIS _____ DAY

DATE

DATE

RTMENT APPROVAL

TO FORM BY THE TOWN ENGINEERING MANAGER AND TRATOR

DATE

DATE OR

LEGEND

MONUMENT FOUND AS NOTED SION CORNER - SET MONUMENT W/RLS CAP UNLESS OTHERWISE NOTED MONUMENT WITH RLS TAG OR CAP ET UNLESS OTHERWISE NOTED OR PARCEL NUMBER GE EASEMENT ENT PA COUNTY DEPARTMENT ISPORTATION PA COUNTY RECORDS UTILITY EASEMENT F-WAY EASEMENT LAR NON ACCESS EASEMENT ENCY SERVICE VEHICLE ACCESS EASEMENT OF PARCEL G, ELLSWORTH RANCH _____, PAGE_____, MCR OF PARCEL F, ELLSWORTH RANCH _____, PAGE_____, MCR ARY LINE NT LINE F-WAY

I LINE

LINE

LEGAL DESCRIPTION

PARCEL A PHASE1, ELLSWORTH RANCH, RECORDED IN BOOK , PAGE MARICOPA COUNTY RECORDS (MCR), LYING WITHIN SECTION 21, TOWNSHIP 2 SOUTH, RANGE 7 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA.

BASIS OF BEARING

NATIONAL GEODETIC SURVEY (NGS) GEODETIC NORTH BASED ON:

THE HORIZONTAL DATUM FOR THIS SURVEY IS BASED ON THE MARICOPA COUNTY DEPARTMENT OF TRANSPORTATION (MCDOT) GEODETIC DENSIFICATION AND CADASTRAL SURVEY (GDACS) WEBSITE WWW,MCDOT,MARICOPA,GOV, UNDER THE SURVEY INFORMATION LINK ON MAY 2, 2019.

PROJECTION ARIZONA CENTRAL ZONE, NAD 83 (EPOCH 2010)

DATUM GRS-80 INTERNATIONAL FEET UNITS GEOID MODEL GEOID 2012A

CONTROL POINT PID LATITUDE LONGITUDE

DESCRIPTION

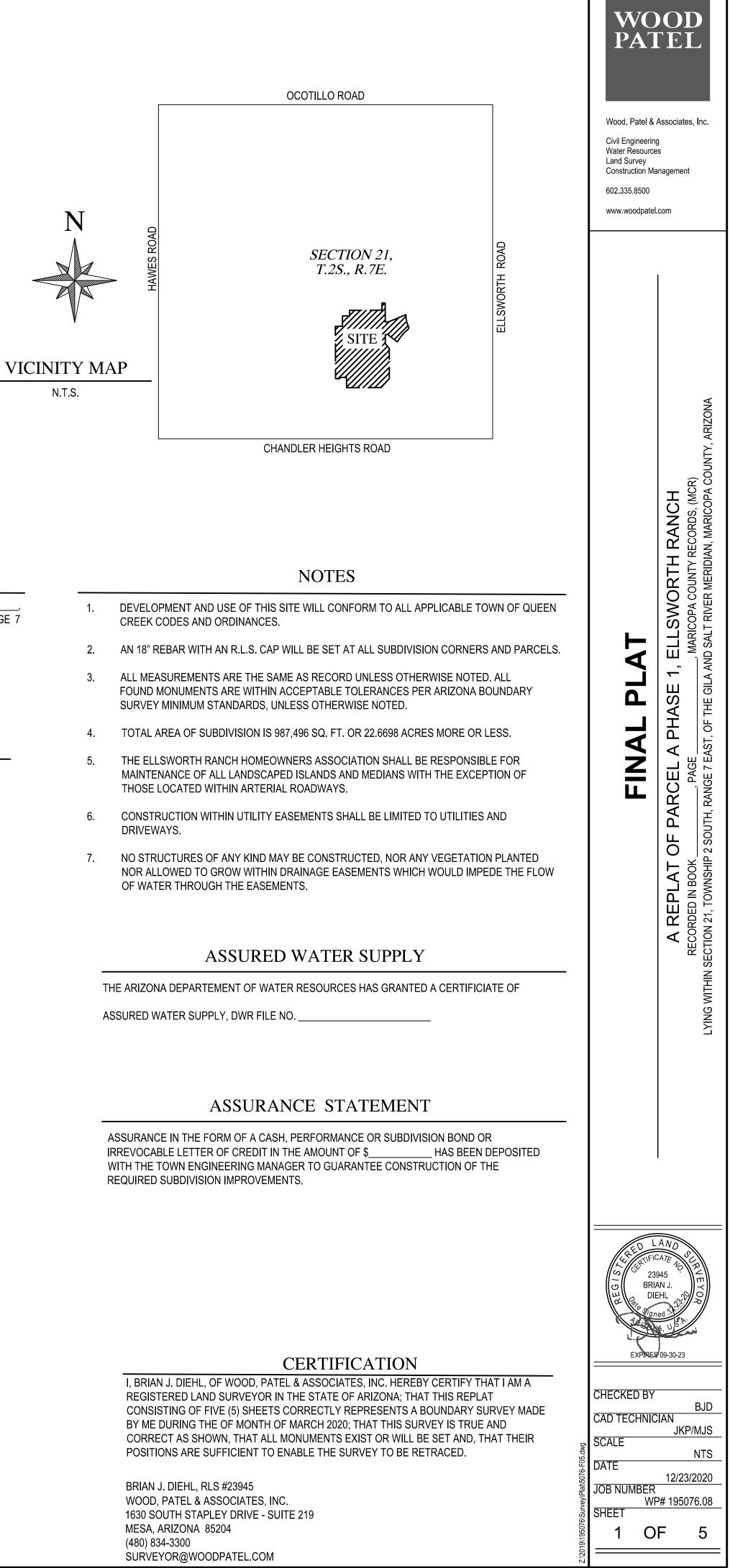
2DN1 AJ3639 33°14'54.66799"N 111º38'11.99253"W ELLIPSOID HEIGHT 396.693 (METERS) ALUMINUM CAP ON STAINLESS STEEL ROD IN CONCRETE

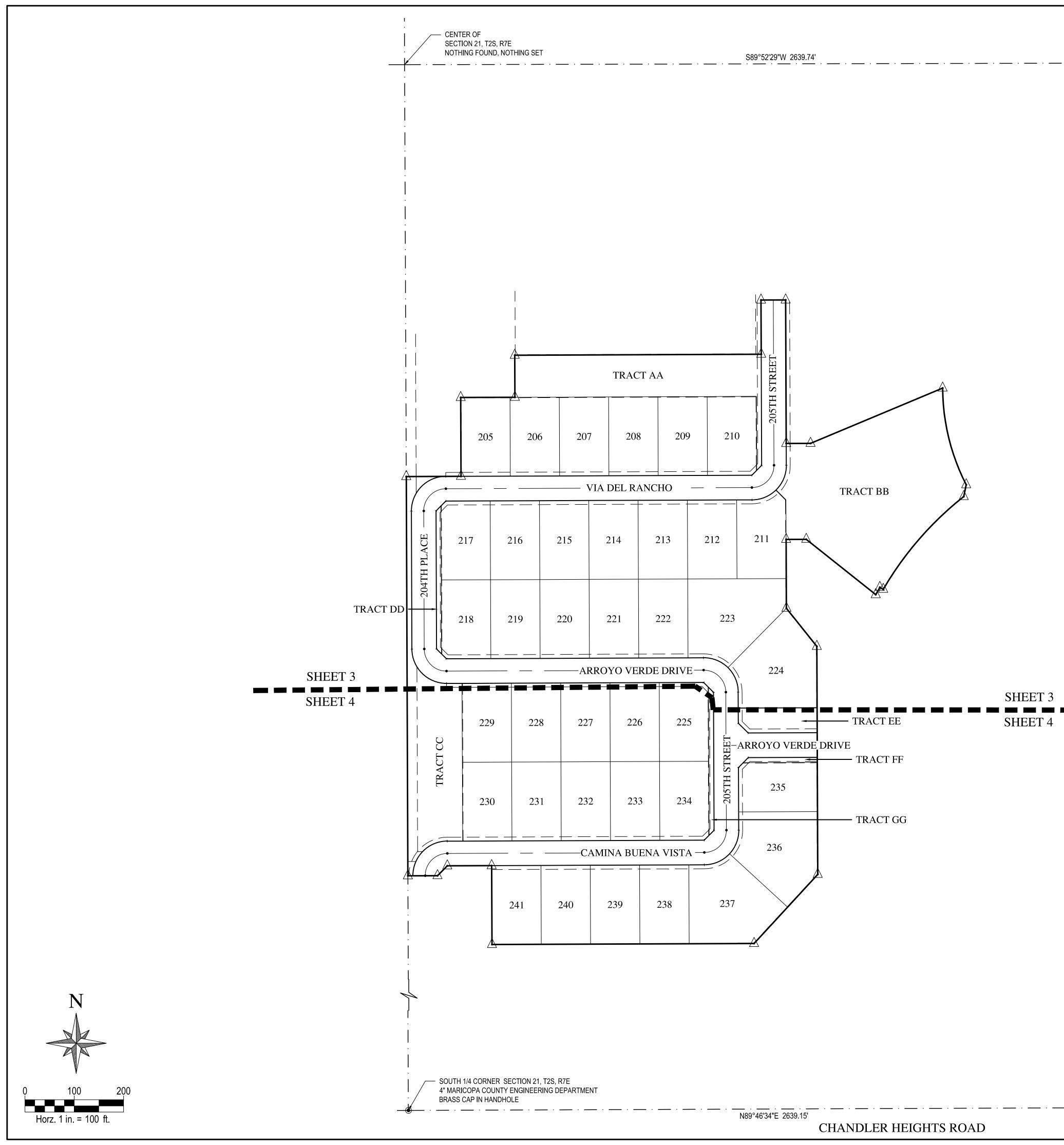
MODIFIED TO GROUND AT N: 818117.829 E: 786260.510, USING A SCALE FACTOR OF 1.0001537427

HORIZONTAL ADJUSTMENT NONE HORIZONTAL ROTATION NONE

FLOOD ZONE DESIGNATION

THE PROPERTY IS LOCATED WITHIN AN AREA DESIGNATED AS HAVING OTHER FLOOD ZONE AREA X, DESCRIBED AS: "AREAS OF 0.2% ANNUAL CHANCE FLOOD; AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE; AND AREAS PROTECTED BY LEVEES FROM 1% ANNUAL CHANCE FLOOD."

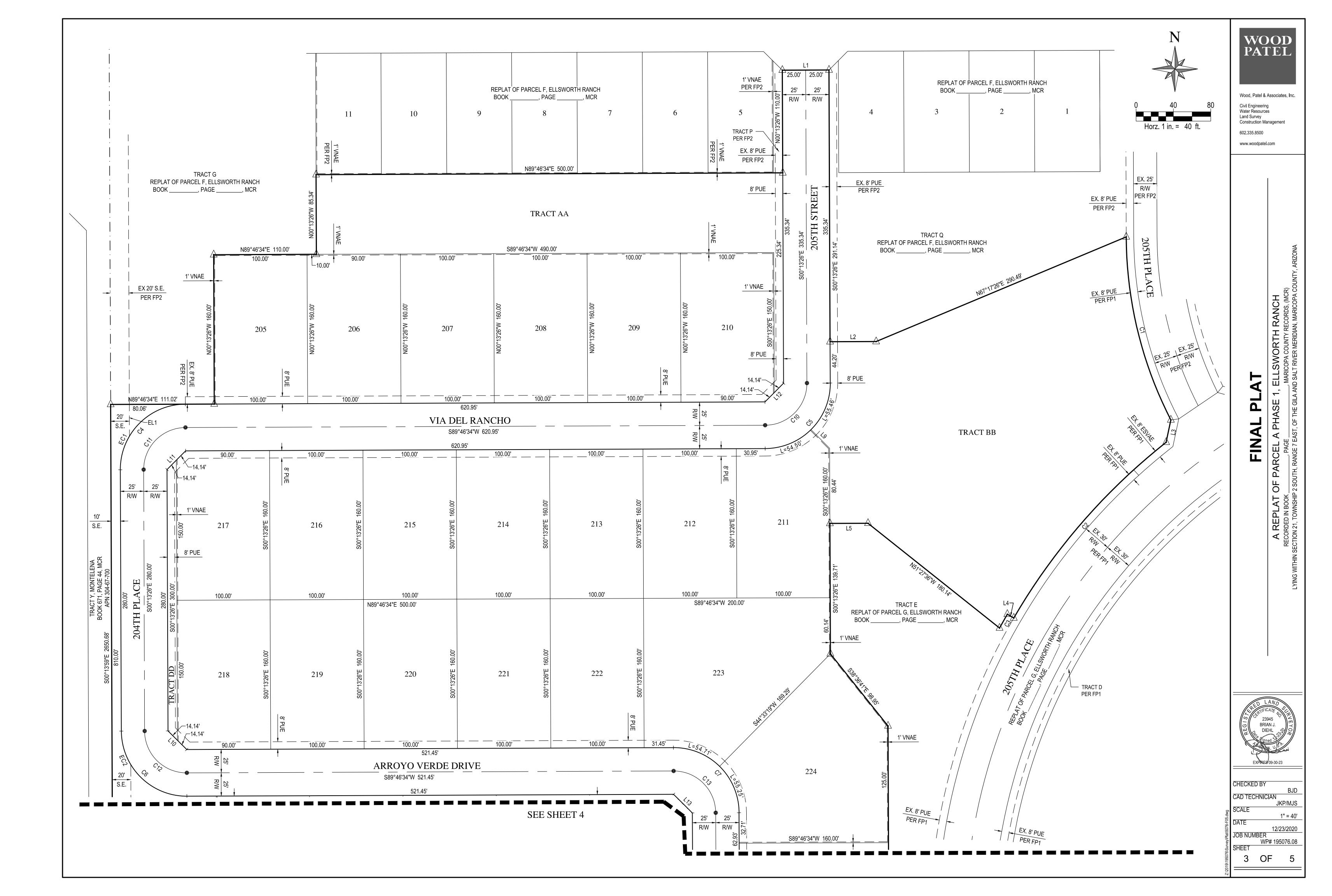


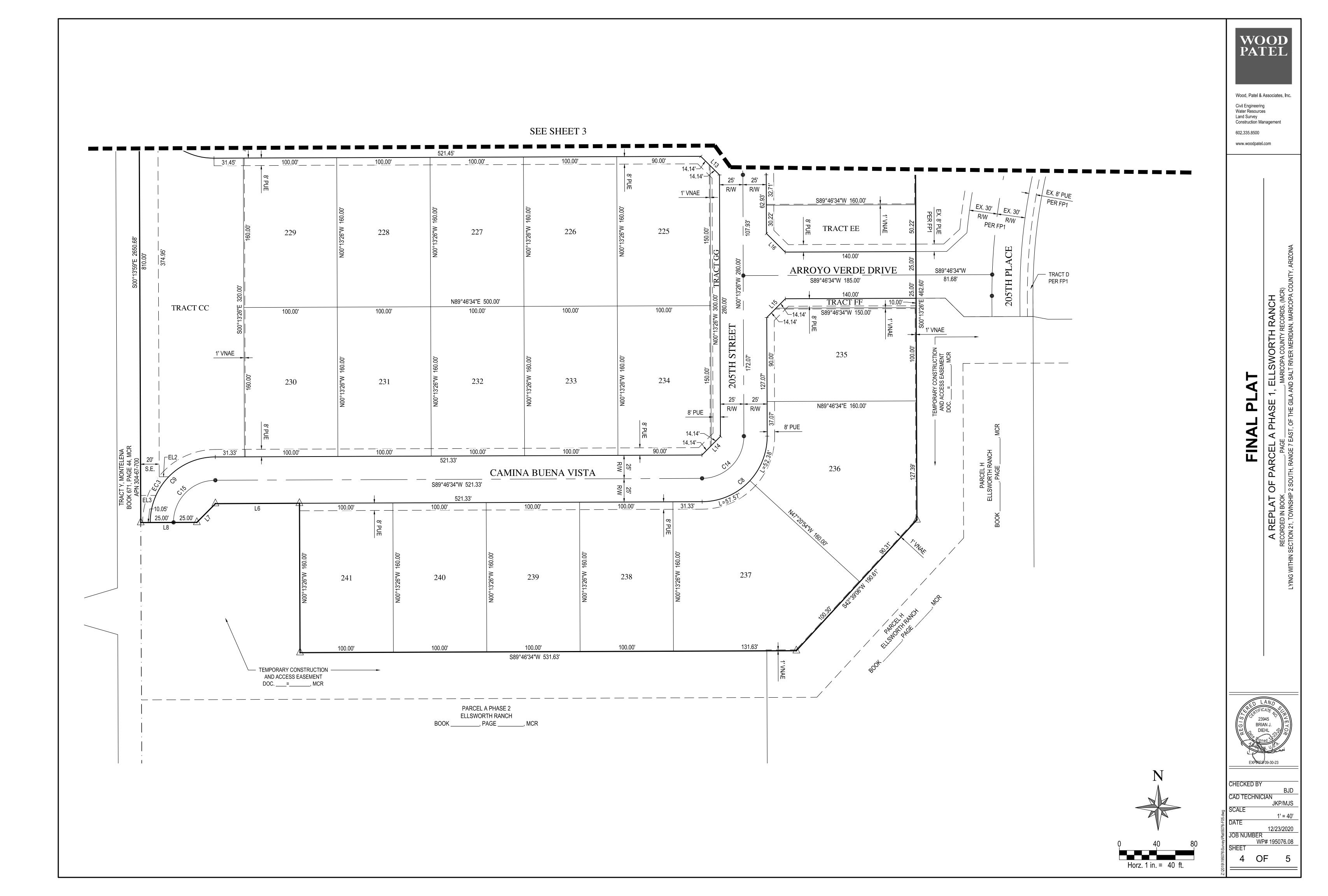


3" TOW

_//_____

EAST 1/4 CORNER SECTION 21, T.2S., R.7E. 3" M.C.D.O.T. BRASS CAP IN HANDHOLE		Wood, Patel & Associates, Inc. Civil Engineering Water Resources Land Survey Construction Management 602.335.8500 www.woodpatel.com
	N00°1314°W 2646.14' ELLSWORTH ROAD	FINE FURT FILT PLAT A REPLAT OF PARCEL A PHASE 1, ELLSWORTH RANCH RECORDED IN BOOK MARICOPA COUNTY RECORDS, (MCR) LIVING WITHIN SECTION 21, TOWNSHIP 2 SOUTH, RANGE 7 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA
SOUTHEAST CORNER SECTION 21, T2S, R7E		CHECKED BY BJD CAD TECHNICIAN JKP/MJS SCALE 1" = 100' DATE 12/23/2020 JOB NUMBER WP# 195076.08 SHEET 2 OF 5





	LOT AREA TABLE				
LO.	LOT AREA ACRES	LOT AREA SQUARE FEET	LOT NO.		
LO.	0.3673	16,000	LOT 205		
LO.	0.3673	16,000	LOT 206		
LO.	0.3673	16,000	LOT 207		
LO	0.3673	16,000	LOT 208		
LO.	0.3673	16,000	LOT 209		
LO.	0.3662	15,950	LOT 210		
LO	0.3790	16,509	LOT 211		
LO.	0.3673	16,000	LOT 212		
LO	0.3673	16,000	LOT 213		
LO.	0.3673	16,000	LOT 214		
LO	0.3673	16,000	LOT 215		
LO.	0.3673	16,000	LOT 216		
LO.	0.3662	15,950	LOT 217		
LO.	0.3662	15,950	LOT 218		
LO.	0.3673	16,000	LOT 219		
LO	0.3673	16,000	LOT 220		
LO	0.3673	16,000	LOT 221		
LO.	0.3673	16,000	LOT 222		
ТО	0.6329	27,569	LOT 223		

LOT AREA TABLE				
LOT NO.	LOT AREA SQUARE FEET	LOT AREA ACRES		
LOT 224	25,669	0.5893		
LOT 225	15,950	0.3662		
LOT 226	16,000	0.3673		
LOT 227	16,000	0.3673		
LOT 228	16,000	0.3673		
LOT 229	16,000	0.3673		
LOT 230	16,000	0.3673		
LOT 231	16,000	0.3673		
LOT 232	16,000	0.3673		
LOT 233	16,000	0.3673		
LOT 234	15,950	0.3662		
LOT 235	15,950	0.3662		
LOT 236	24,870	0.5709		
LOT 237	26,068	0.5984		
LOT 238	16,000	0.3673		
LOT 239	16,000	0.3673		
LOT 240	16,000	0.3673		
LOT 241	16,000	0.3673		
TOTAL	632,385	14.5176		

AREA TABLE					
		AREA SQUARE FEET		AREA ACRES	
DVER/	ALL		987,496	22.6698	
RIGHT	-OF-WAY		158,244	3.6328	
	LINE 7	ΓAΙ	BLE]	
INE	BEARIN	G	DISTANCE		
L1	N89°46'3		50.00'	-	
 L2	N89°46'3		49,35'		
 L3	S11°56'40		24.50'		
 L4	N59°48'52"W		8.00'	-	
L5	S89°46'34"W		40.85'		
 L6	N89°46'34"E		90.00'		
 L7	N44°46'34"E		28.28'	-	
 L8	S89°46'34"W		60.05'		
L9	N44°49'51"W		28.32'		
L10	N45°13'26"W		28.28'		
L11	N44°46'34"E		28.28'		
L12	N44°46'34"E		28.28'		
L13	N45°13'26"W		28.28'	1	
L14	N44°46'34"E		28.28'	1	
L15	N44°46'34"E		28.28'	1	
L16	N45°13'26	6"W	28.28'	1	
				-	

	AF	REA	A TABL	E
S		SQ	AREA UARE FEET	AREA A
OVER/	ALL		987,496	22.66
RIGHT	-OF-WAY		158,244	3.63
				7
	LINE 7	ΓAΙ	BLE	
LINE	BEARIN	G	DISTANCE	
L1	N89°46'3	4"E	50.00'	
L2	N89°46'3	4"E	49.35'	
L3	S11°56'40)"W	24.50'	
L4	N59°48'52"W		8.00'	
L5	S89°46'34"W		40.85'	
L6	N89°46'34"E		90.00'	
L7	N44°46'34"E		28.28'	
L8	S89°46'34"W		60.05'	
L9	N44°49'51"W		28.32'	
L10	N45°13'26"W		28.28'	
L11	N44°46'34"E		28.28'	
L12	N44°46'34"E		28.28'	
L13	N45°13'26"W		28.28'	
L14	N44°46'3	4"E	28.28'	
L15	N44°46'34"E		28.28'	
L16	N45°13'26	6"W	28.28'	

TRACT AREA TABLE					
TRACT NO.	TRACT AREA SQUARE FEET	TRACT AREA ACRES	USE		
TRACT AA	44,119	1.0128	OPEN SPACE, PUE AND DE		
TRACT BB	93,938	2.1565	FUTURE AMENITY AND PUE		
TRACT CC	43,725	1.0038	OPEN SPACE, PUE, DE AND SE		
TRACT DD	2,900	0.0666	OPEN SPACE AND PUE		
TRACT EE	7,835	0.1799	OPEN SPACE AND PUE		
TRACT FF	1,450	0.0333	OPEN SPACE AND PUE		
TRACT GG	2,900	0.0666	OPEN SPACE AND PUE		
TOTAL	196,867	4.5194			

EASEMENT LINE TABLE

LINE	BEARING	DISTANCE
EL1	N00°13'59"W	34.04'
EL2	S89°46'34"W	10.07'
EL3	S89°46'34"W	16.35'

EASEMENT CURVE TABLE					
CURVE	DELTA	RADIUS	ARC	CHORD BEARING	CHORD
EC1	30°54'37"	70.00'	37.76'	S15°13'52"W	37.31'
EC2	31°00'02"	70.00'	37.87'	S15°43'27"E	37.41'
EC3	19°57'10"	70.00'	24.38'	S34°13'36"W	24.25'

	CURVE TABLE						
	RADIUS	ARC	CHORD BEARING	CHORD			
)"	433.00'	203.73'	S13°42'11"E	201.86'			
)"	668.00'	250.63'	S40°56'03"W	249.16'			
'	676.00'	16.97'	S29°28'00"W	16.97'			
"	70.00'	109.96'	S44°46'34"W	98.99'			
"	70.00'	109.96'	N44°46'34"E	98.99'			
"	70.00'	109.96'	S45°13'26"E	98.99'			
"	70.00'	109.96'	N45°13'26"W	98.99'			
"	70.00'	109.96'	N44°46'34"E	98.99'			
"	70.00'	109.96'	S44°46'34"W	98.99'			
"	45.00'	70.69'	N44°46'34"E	63.64'			
"	45.00'	70.69'	S44°46'34"W	63.64'			
"	45.00'	70.69'	S45°13'26"E	63.64'			
"	45.00'	70.69'	N45°13'26"W	63.64'			
"	45.00'	70.69'	N44°46'34"E	63.64'			
"	45.00'	70.69'	S44°46'34"W	63.64'			

CURVE TABLE					
CURVE	DELTA	RADIUS	ARC	CHORD BEARING	CHORD
C1	26°57'30"	433.00'	203.73'	S13°42'11"E	201.86'
C2	21°29'49"	668.00'	250.63'	S40°56'03"W	249.16'
C3	1°26'17"	676.00'	16.97'	S29°28'00"W	16.97'
C4	90°00'00"	70.00'	109.96'	S44°46'34"W	98.99'
C5	90°00'00"	70.00'	109.96'	N44°46'34"E	98.99'
C6	90°00'00"	70.00'	109.96'	S45°13'26"E	98.99'
C7	90°00'00"	70.00'	109.96'	N45°13'26"W	98.99'
C8	90°00'00"	70.00'	109.96'	N44°46'34"E	98.99'
C9	90°00'00"	70.00'	109.96'	S44°46'34"W	98.99'
C10	90°00'00"	45.00'	70.69'	N44°46'34"E	63.64'
C11	90°00'00"	45.00'	70.69'	S44°46'34"W	63.64'
C12	90°00'00"	45.00'	70.69'	S45°13'26"E	63.64'
C13	90°00'00"	45.00'	70.69'	N45°13'26"W	63.64'
C14	90°00'00"	45.00'	70.69'	N44°46'34"E	63.64'
C15	90°00'00"	45 <u>.</u> 00'	70.69'	S44°46'34"W	63.64'

