ENCLAVE AT MOUNTAIN BRIDGE

9038 EAST JAEGER CIRCLE MESA ARIZONA

PRELIMINARY PLAT/SITE PLAN

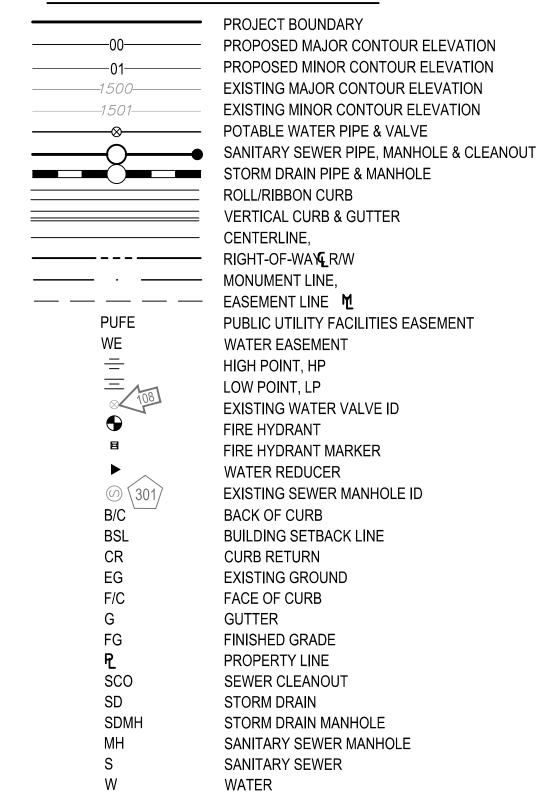
A PROPOSED SUBDIVISION OF A PORTION OF SECTIONS 4 AND 9, TOWNSHIP 1 NORTH, RANGE 7 EAST OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

NOTES

- ALL ROADWAYS TO BE PRIVATE STREETS
- ALL UTILITIES TO BE PLACED UNDERGROUND
- FIRE LANES AND HYDRANTS TO MEET CITY OF MESA REQUIREMENTS.
- PROPOSED WATER ON APACHE JUNCTION PRESSURE ZONE.
- RETENTION WILL BE PROVIDED BY PROPOSED BASINS. RETENTION BASINS WILL ALSO RETAIN FIRST FLUSH.
- THE CITY OF MESA SHALL NOT BE RESPONSIBLE FOR AND WILL NOT ACCEPT MAINTENANCE OF ANY PRIVATE FACILITIES, LANDSCAPE AREAS, ETC. WITHIN THIS PROJECT.

ENCLAVE AT MOUNTAIN BRIDGE				
LAND USE SUMMARY TABLE				
EXISTING ZONING		NC-PA	D	
PROPOSED ZONING		RS-9 B	IZ	
OVERALL GROSS AREA	144,186	SQ.FT.	3.31	AC
OVERALL NET AREA	125,076	SQ.FT.	2.87	AC
NEIGHBORHOOD OPEN SPACE AREA	71,136	SQ.FT.	1.63	AC
SINGLE FAMILY DETACHED RESIDENTIAL AREA	53,940	SQ.FT.	1.24	AC
NUMBER OF SINGLE FAMILY LOTS		6		
GROSS SINGLE FAMILY DETACHED RESIDENTIAL DENSITY	1.8 DU/GROSS		AC	
TOTAL LOTS		6		

LEGEND & ABBREVIATIONS



PARCEL DESCRIPTION

A PORTION OF STATE PLAT NO. 15, MESA HIGHLANDS, RECORDED IN BOOK 320, PAGE 13, MARICOPA COUNTY RECORDS (MCR), LYING WITHIN A PORTION OF SECTION 4 AND SECTION 9, TOWNSHIP 1 NORTH, RANGE 7 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTH QUARTER CORNER OF SAID SECTION 4, A 2-INCH ALUMINUM CAP FLUSH STAMPED RLS 16678 2004, FROM WHICH THE SOUTHEAST CORNER OF SAID SECTION 4, A 2-INCH ALUMINUM CAP FLUSH STAMPED RLS 15573 2002, BEARS NORTH 89°59'25" EAST (BASIS OF BEARING), A DISTANCE OF 2641.84 FEET;

THENCE ALONG THE SOUTH LINE OF SAID SECTION, NORTH 89°59'25" EAST, A DISTANCE OF 1631.40 FEET, TO THE EASTERLY LINE OF SEVILLE AT MOUNTAIN BRIDGE, RECORDED IN BOOK 1263, PAGE 09, MCR AND THE POINT OF BEGINNING;

THENCE LEAVING SAID SOUTH LINE. ALONG SAID EASTERLY LINE. NORTH 20°01'02" WEST. A DISTANCE OF 21.49 FEET;

THENCE NORTH 40°58'40" WEST, A DISTANCE OF 80.10 FEET; THENCE NORTH 61°45'00" WEST, A DISTANCE OF 80.07 FEET: THENCE NORTH 82°41'45" WEST. A DISTANCE OF 7.28 FEET:

THENCE NORTH 07°18'15" EAST, A DISTANCE OF 27.96 FEET, TO THE SOUTHERLY RIGHT-OF-WAY LINE OF EAST MCKELLIPS ROAD AS SHOWN ON THE MAP OF DEDICATION FOR MOUNTAIN BRIDGE - EAST MCKELLIPS ROAD, RECORDED IN BOOK 1252, PAGE 02, MCR;

THENCE LEAVING SAID EASTERLY LINE, ALONG SAID SOUTHERLY RIGHT-OF-WAY LINE, SOUTH 76°06'53" EAST, A DISTANCE OF 541.17 FEET;

THENCE SOUTH 28°05'36" EAST, A DISTANCE OF 20.07 FEET, TO THE WESTERLY RIGHT-OF-WAY LINE OF NORTH ELLSWORTH ROAD AS SHOWN ON SAID MAP OF DEDICATION:

THENCE LEAVING SAID SOUTHERLY RIGHT-OF-WAY LINE, ALONG SAID WESTERLY RIGHT-OF-WAY LINE, SOUTH 19°55'41" WEST, A DISTANCE OF 25.00 FEET;

THENCE CONTINUING ALONG SAID WESTERLY RIGHT-OF-WAY LINE AS SHOWN ON THE MAP OF DEDICATION FOR MOUNTAIN BRIDGE - NORTH ELLSWORTH ROAD, RECORDED IN BOOK 1252. PAGE 04, MCR, SOUTH 19°55'41" WEST, A DISTANCE OF 330.94 FEET, TO THE NORTHERLY LINE OF ENTRADA AT MOUNTAIN BRIDGE, RECORDED IN BOOK 1133, PAGE 29, MCR;

THENCE LEAVING SAID WESTERLY RIGHT-OF-WAY LINE. ALONG SAID NORTHERLY LINE. NORTH 70°04'19" WEST, A DISTANCE OF 118.65 FEET;

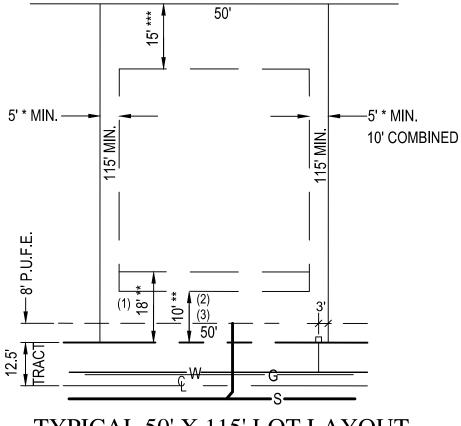
THENCE SOUTH 61°01'28" WEST, A DISTANCE OF 167.59 FEET, TO THE EASTERLY LINE OF SAID SEVILLE AT MOUNTAIN BRIDGE:

THENCE LEAVING SAID NORTHERLY LINE. ALONG SAID EASTERLY LINE. NORTH 18°32'55" WEST. A

DISTANCE OF 155.18 FEET;

THENCE NORTH 42°21'26" EAST, A DISTANCE OF 26.33 FEET; THENCE NORTH 21°35'05" EAST, A DISTANCE OF 79.84 FEET; THENCE NORTH 00°45'18" EAST, A DISTANCE OF 79.84 FEET;

THENCE NORTH 20°01'02" WEST, A DISTANCE OF 58.61 FEET, TO THE POINT OF BEGINNING.



TYPICAL 50' X 115' LOT LAYOUT

*SIDEYARD SETBACKS:

8' P.U.F.E.

WHERE SHOWN

6" VERTICAL OR —

4" ROLL CURB

M.A.G. DTL. 220-1

M.A.G. STD.

PAD TYP.

1. 5' AND 5', 10' TOTAL SETBACK (MINIMUM AGGREGATE OF 2

**FRONT YARD SETBACKS:

1. 18' MIN. SETBACK FROM FRONT PROPERTY LINE TO

FACE OF FRONT FACING GARAGE DOOR. 2. 10' MIN. SETBACK FROM FRONT PROPERTY LINE TO

SIDE OF SIDE TURN GARAGE

3. 10' MIN. SETBACK TO LIVABLE/FRONT OF PORCH. ***REARYARD SETBACKS:

12.5'

SECTION

PER PLAN

SEWER LINE

(S & W)

1. 15' MIN. SETBACK TO LIVABLE SPACE/PORCH/COVERED REAR PATIO.

25' TRACT

INGRESS/EGRESS FOR REFUSE AND

EMERGENCY TYPE VEHICLES, PUBLIC

UTILITY SYSTEMS, AND DRAINAGE

TYPICAL PRIVATE STREET - SECTION A

E. JAEGER ST.

CROWNED SECTION

VARIES

2%

VARIES

(N & E)

(N & E)

ENGINEER & SURVEYOR

8' P.U.F.E.

WHERE SHOWN

- PROP. 4' SIDEWALK

PAD TYP.

WOOD, PATEL & ASSOCIATES, INC. 1630 SOUTH STAPLEY DR, SUITE 219 MESA, ARIZONA 85204 PHONE: (480) 834-3300 FAX: (480) 834-3320 CONTACT: STEVEN MCKEE, P.E.

T.1N.,

PROJECT

E MCKELLIPS RD

SEC. 9,

T.1N.,

E MCLELLAN RD

VICINITY MAP

RESERVE 100, LLC

PHONE: (480) 892-4492

CONTACT: TOM LEMON

3321 EAST BASELINE ROAD GILBERT, ARIZONA 85234

OWNER / DEVELOPER

BENCHMARK

BRASS TAG IN HEADWALL, SOUTH SIDE OF MCKELLIPS AND NORTH HAWES ROAD. CITY OF MESA ELEV=1664.15

PUBLIC UTILITIES

WATER CITY OF MESA SEWER CITY OF MESA ELECTRIC SALT RIVER PROJECT TELEPHONE CENTURY LINK CITY OF MESA CABLE TV COX COMMUNICATIONS

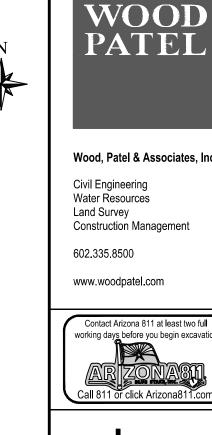
CIVIL SHEET INDEX

- COVER SHEET - INDEX SHEET - SITE PLAN TOTAL SHEETS - 3

WASTE DISPOSAL

BASIS OF BEARING

THE BASIS OF BEARING IS THE EAST LINE OF THE NORTHEAST QUARTER OF SECTION 9, USING A BEARING OF NORTH 00 DEGREES 03 MINUTES 29 SECONDS WEST PER STATE PLAT NO. 15 MESA HIGHLANDS RECORDED IN BOOK 320, PAGE 13, M.C.R.

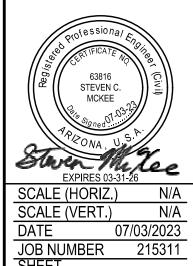


BRID **1**

MOUNTAIN AT/SI ZONA AT ANIMI

RE E

CITY OF MESA



JOB NUMBER 215311 SHEET

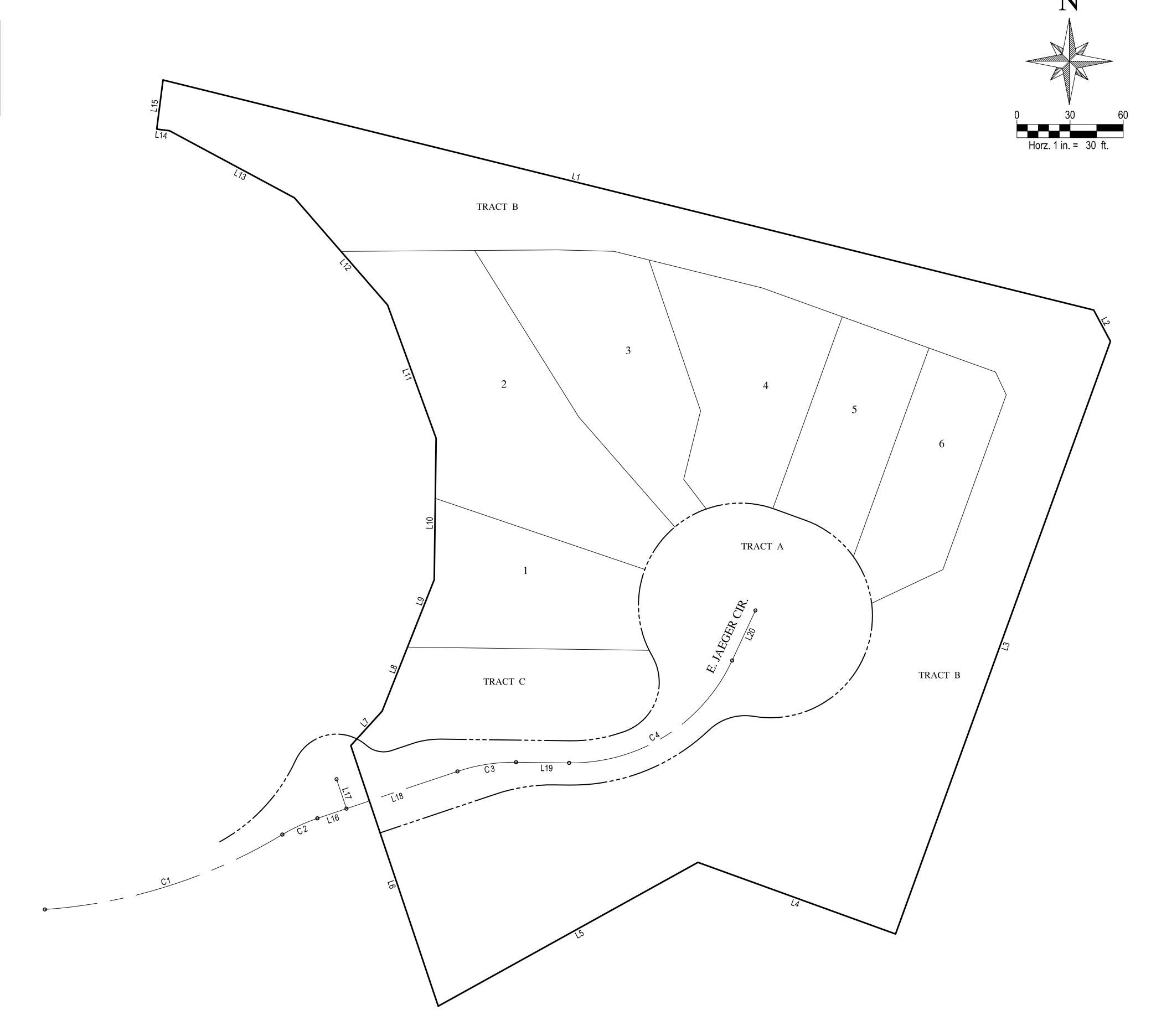
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	TRACT AREA TABLE		
TRACT NAME	SQUARE FEET	ACRES	USE
TRACT A	19,111	0.44	PRIVATE STREET
TRACT B	63,379	1.45	OPEN SPACE, RETENTION, PUFE, WATER ESMT
TRACT C	7,758	0.18	OPEN SPACE, PUFE, RETENTION

	LINE TABLE			
LINE	BEARING	DISTANCE		
L1	N76°06'53"W	541.17'		
L2	N28°05'36"W	20.07'		
L3	N19°55'41"E	355.93'		
L4	S70°04'19"E	118.65'		
L5	N61°01'28"E	167.59'		
L6	S18°32'55"E	155.18'		
L7	S42°21'26"W	26.33'		
L8	N21°35'05"E	47.23'		
L9	S21°35'05"W	32.61'		
L10	N00°45'18"E	78.13'		
L11	N20°01'02"W	80.10'		
L12	S40°58'40"E	80.10'		
L13	S61°45'00"E	80.07'		
L14	S82°41'45"E	7.28'		
L15	S07°18'15"W	27.96'		
L16	S71°27'05"W	83.36'		
L17	S18°32'55"E	17.50'		
L18	S71°27'05"W	83.36'		
L19	N89°14'42"W	29.96'		
L20	S24°55'40"W	31.17'		

CENTERLINE CURVE TABLE					
CURVE	DELTA	RADIUS	ARC	TANGENT	CHORD
C1	27°06'04"	300.00'	141.90'	72.30	140.58
C2	12°30'44"	100.00'	21.84'	10.96	21.79
C3	19°18'13"	100.00'	33.69'	17.01	33.53
C4	65°49'38"	100.00'	114.89'	64.73	108.67

LOT AREA TABLE		
LOT	LOT LOT AREA (SF)	
1	7,911	
2	14,403	
3	10,059	
4	8,920	
5	6,092	
6	6,552	



SCALE (HORIZ.) 1" = 30'
SCALE (VERT.) N/A
DATE 07/03/2023
JOB NUMBER 215311
SHEET

WOOD PATEL

Wood, Patel & Associates, Inc.

Civil Engineering Water Resources Land Survey Construction Management

602.335.8500

AT MOUNTAIN BRIDGE

ENCLAVE,

PRELIMINARY PLAT/SITE PLAN
MESA ARIZONA
INDEX SHEET

www.woodpatel.com

