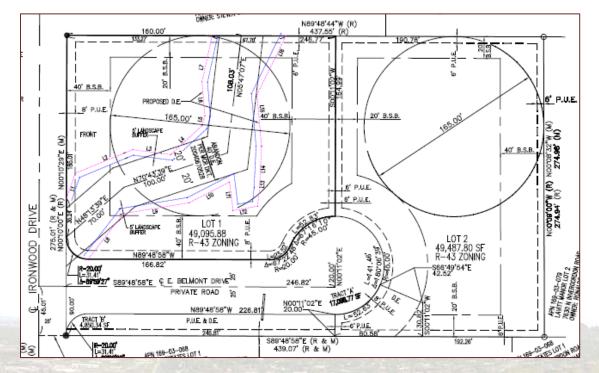
TOWN OF PARADISE VALLEY 7525 N. Ironwood Drive Final Plat Work Session



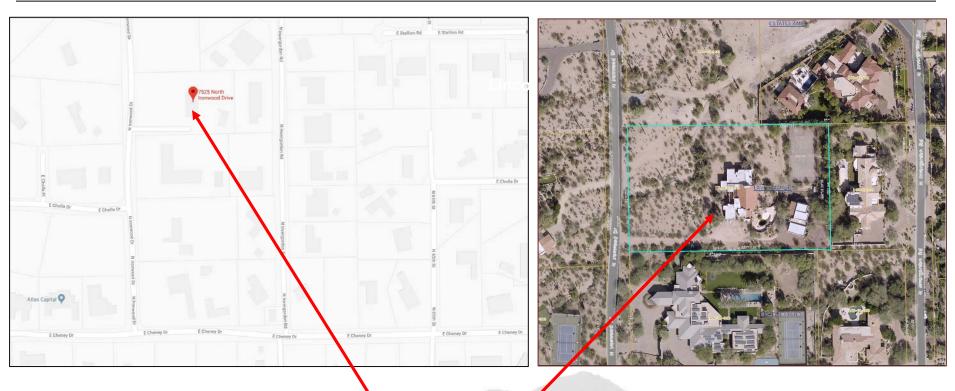
September 12, 2019

Review Final Plat to ensure compliance with Preliminary Plat:
 2 Lot subdivision with private roadway





VICINITY MAP & AERIAL PHOTO



Subject Property

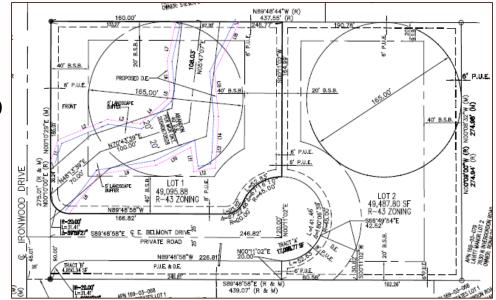
HISTORY

- Site zoned R-43
- Site was part of Lot 4 of Mummy Mountain Park platted 1953
- Lot 4 of Mummy Mountain Park was split in 1994
 - o Created the Lavitt Manor plat
 - Lot 1 (2.8 acres) and Lot 2 (1.1 acres)
- Site has existing structures
 - o House, guest house, and tennis court
 - Subdivision cannot create any nonconformities
 - Existing structures demolished prior to recordation of final plat



SUMMARY OF REQUEST

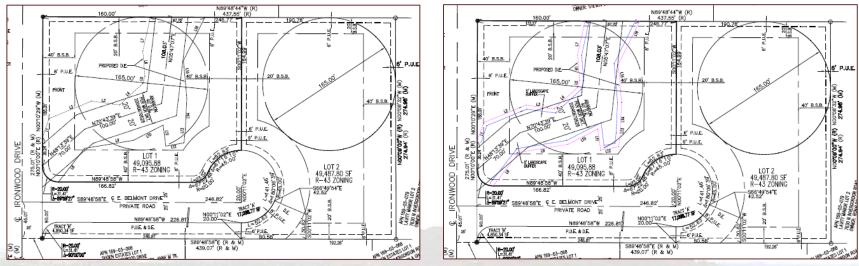
- 2.8 acre existing lot
- 2 lot subdivision
- Tract A Private roadway to access new Lot 2
- Tract B PUE & DE





PLANNING COMMISSION REVIEW

- August 20th:
 - PC Approved Preliminary Plat and Private Road
 Conditional Use Permit by unanimous vote
- Final Plat in compliance with Preliminary Plat



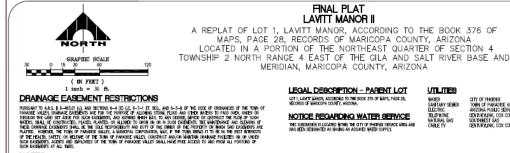
Preliminary Plat

6

Final Plat

FINAL PLAT CRITERIA

- Lot Configuration & Lot Size:
 - o Meets size, width, and setback requirements
 - Lot 1 49,096 sq ft (1.13 acres)
 - Lot 2 49,488 sq ft (1.14 acres)
 - o 165' circle fits within each lot and touches 40' front BSL
- Access to roadways:
 - Lot 1 has direct access to Ironwood Drive
 - Lot 2 has access via private road of Tract A
 - Tract A 50' private roadway with 45' radius cul-de-sac
- Orthodox-Shaped Lots:
 - Lots orthodox in shape for cul-de-sac lots



40' B.S.B

8' P.U.E

FRONT

TRACT 'B' 4.850.34 SF

\$

빌

RONWOOD

Θģ

રજી

10'00"E

35'

NOTES

 All New or relocated utilities will be placed underground.
 This subdivision will be developed in full compliance with THE R-43 PARADISE VALLEY ZONING DISTRICT AND OTHER

APPLICABLE CODES AND ORDINANCES 3. THE ELEVATION OF ANY PAD FOR A BUILDING OR STRUCTURE WITHIN THE BASE FLOOD LIVITS OF AN AREA OF SPECIAL HAZARD MUST BE IN ACCORDANCE WITH CURRENT PARADISE VALLEY FLOOD RECULATIONS.

4. CCAR'S AS RECORDED IN NOR BOOK 57 PAGE 1, BOOK 376 PAGE 28. DOCKET 1180 PAGE 129. DOCKET 1191 PAGE 13. DOCKET 1344 PAGE 390 AND RECORDING 89-526840. NO NEW COAR'S FOR THIS

5. NO POWER POLES ON SITE. 6. NO FENDES OR SIGNS ARE PROPOSED WITH THIS PLAT. 7. THE OWNER OF LOT 2 SHALL INSTALL A FIRE HYDRANT IN ETHER TRACT & TRACT B OR THE ADJOINING TOWN RIGHT-OF-WAY PER THE TOWN OF PARADISE VALLEY STANDARDS PRICE TO FINAL BUILDING INSPECTION OR ISSUANCE OF THE CERTIFICATE OF OCCUPANCY FOR LOT 2.

8. THE OWNER OF LOT 2 SHALL OWN AND WAINTAIN TRACT 'B'. 9. TRACT A IS A PRIVATE ROADWAY AND CONTAINS AN EASEVENT FOR PUBLIC AND PRIVATE UTILITIES SUCH AS WATER AND SEVER LINES, NATURAL GAS, ELECTRIC, TELEPHONE, CABLE TELEVISION, DRAINAGE, REFUSE COLLECTION AND EMERGENCY, AND SIMILAR SERVICE TYPE VEHICLES.

OWNER

CULLUM HOMES, INC. 8408 E SHEA BLVD, #D-100 SCOTTSDALE, AZ 85260 (480) 949-2700

SITE DATA

A.P.N. 189-03-078 EXESTING ZONING R-43 MUNBER OF LOTS 2 GROSS APEA 120532.79 SF 2.767 ACHES MET AREA 120532.79 SF 2.767 ACHES

LEGEND

- R.S.R. BUILDING SETBACK
- P.U.E. PUBLIC UTILITIES EASEWENT
- MARICOPA COUNTY RECORDER MCR
- DRAINAGE EASEWENT D.E.
- CALCULATED VALUE
- RECORDED VALUE WCR BOOK 376 PAGE 28 MEASURED VALUE
- λó
- ROW RIGHT-OF-WAY DRAINAGE EASEMENT
- VISIBILITY EASEVENT
- DKT DOCKET
- REBAR WITH CAP RPLS # 50988 TO BE SET
- FOUND 5/8"# STEEL PIN
- FOUND 1/2"# REBAR Ô. FOUND COTTON PICKER SPINDLE
- FOUND IRON PIPE ADD TAG 50988
- ŏ FOUND 3" BRASS CAP PARENT PARCEL BOUNDARY LOT BOUNDARY
- -PUBLIC UTILITY EASEMENT -DRAINAGE EASEWENT 5' LANDSCADE BLEEFR

LEGAL DESCRIPTION - PARENT LOT

NOTICE REGARDING WATER SERVICE

N89*48'44*W (R)

437.55

ADA 169-03-100 MALTI ESTATES AND LOT 1

7643 N IRONNOOD DRIVE OWNER: STEVEN GYDE

2

8|8

40' B.S.I

160.00"

PROPOSED D.E.-

14339"E-

5' LANDSCAPE

N89*48"58"W

166.82

1-875927 589'48'58"E & E. BELMONT DRIVE

E STÁLLIÓN RO

E CHENEY DRIVE

VICINITY MAP

165.00' 9

3

12

1 OT 1

49,095.88

PRIVATE ROAD

PULE & DE

245.81

R-43 ZONING

N89'48'58"W 226

G CHENEY DRIVE

LINE

Ľ N19'02'14"E

15 N15'29'12"E

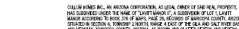
L8 N04'47'10"#

17

18 N373930°E

133.2

UTLINES WATER CITY OF PHOENIX TOWN OF PARADISE VALLEY/SEPTIC ARIZONA PUBLIC SERVICE CENTURYLINK, COX COMPUNICATIONS SOUTHWEST GAS CENTURYLINK, COX COMMUNICATIONS NE CORNER SECTION 4-



(%) %

\$ g

815

6" P.U.E.

28

00,80.0

40' B.S.I

HAS SUBDIVIDED UNDER THE NAME OF "LAVITT MANOR II". A SUBDIVISION OF LOT 1, LAVITT WANDR ACCORDING TO BOOK 376 OF WAPS, PAGE 28, RECORDS OF WARLCOPA COUNTY, ARIZONA SITUATED IN SECTION 4, TOWNSHIP 2 NORTH, RANGE 4 EAST OF THE GLA AND SALT RIVER BASE AND MERIMAN, MARICOPA COUNTY, ARIZONA, AS SHOWN AND PLATED HEREON AND HEREBY PUBLISHES THIS PLAT AND HEREBY DECLARES THAT THIS PLAT SETS FORTH THE LOCATION AND GIVES THE DIMENSIONS OF THE LOTS AND STREETS CONSTITUTING SAME AND THAT EACH LOT SHALL BE KNOWN BY THE NUMBER OR NAME GIVEN EACH RESPECTIVELY ON THIS LOT PLAT, AND HEREBY DEDICATES AND GRANTS TO THE TOWN OF PARADISE VALLEY THE STREETS AND RIGHTS-OF-WAY SHOWN ON THIS PLAT AND INCLUDED IN THE ABOVE-DESCRIBED PREMISES. EASEMENTS ARE HEREBY DEDICATED FOR THE PURPOSES SHOWN.

IN WITNESS WHEREOF:

DEDICATION

SS

STATE OF ARIZONA

COUNTY OF MARICOPA

KNOW ALL WEN BY THESE PRESENTS:

. 2019 CULLUM HOMES NO.

ACKNOWLEDGMENTS

STATE OF ARIZONA

× €.8 COUNTY OF MARICOPA

> BEFORE WE THIS DAY OF 2019, THE FOLLOWING PERSONS APPEARED BEFORE, THE UNDERSIGNED NOTARY PUBLIC, ACKIVOWLEDGED (A) THEI/SELVES TO BE AN OFFICER OF CULLUIV HOWES, INC., AND ACKNOWLEDGE (B) THEMSELVES TO BE THE LEGAL OWNERS OF THE PROPERTY PLATTED HEREON; AND AND ACKNOWLEDGED (B) THAT THEY, AS LEGAL OWNERS, EXECUTED THIS INSTRUMENT FOR THE PURP HEREIN CONTAINED

IN WITNESS WHEREOF, I HEREUNTO SET MY HAND AND OFFICIAL SEAL.

WY COMMISSION EXPIRES . NOTARY PUBLIC

REFERENCES

TITLE REPORT BY FIDELITY NATIONAL TITLE INSURANCE COMPANY ORDER NO. Z1825800-001-KJV-JAG

APPROVAL

32

E 1/4 SECTION 4 -

DRELIMINARY - NOT FOR CONSTRUCTION OR RECORDING

APPROVED BY THE TOWN COUNCIL OF THE TOWN OF PARADISE VALLEY, ARIZONA THIS DAY OF 2019

DATE

TOWN ENGINEER DATE PLANNING DIRECTOR DÂTE

BASIS OF BEARING

THE CENTER LINE OF CHENEY DRIVE AS RECORDED IN MCR BOOK 376 OF MAPS, PAGE 28, HAWING A BEARING OF NORTH 89 DEGREES 58 VINUTES 45 SECONDS WEST.

CERTIFICATION

L TWOTHY J EVANS, HEREBY CERTIFY THAT I AN A REDISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF ARIZONA, THAT THIS MAP, CONSISTING OF ONE (1) SHEET. SURVECTION IN THE STATE OF AREDDA, THAT THE MAP, CONSERVING FORC (1) SHELT. CONFECT. (FREMENTS A SURVEY WHAT WHATE WITS AN SUPPORTSON COMPANY. THAT ALL WANNESS SHOWN AND THE SURVEY IS THE AND COMPANY. THAT THER POSITIONS ARE CORRECTLY SHOWN AND THAT SHO MAINMENTS ARE SUPPORTED EMALE THE SURVEY TO BE SHOWN AND THAT SHO MAINMENTS ARE SUPPORTED TO BEALE THE SURVEY TO BE DETRACED

NÚOTHY J EVÁNS

RECENTRATION MUS

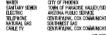
GLEERT, ARIZONA

(480) 244-5038 Cut - Through

2185 S. BANNING S September 12, 2019

Final Plat

8



APH 169-03-101 NHALFI ESTATES AND LOT 2

LOT 2

49,487.80 SF

R-43 ZONING

BASIS OF BEARING

N89'58'45"W (R & M)

662.13' (R & M)

S66*49'54"E

190.78

20' B.S.B.

6' P.U.E.

6' P.U.E

N00'11'02"E TRACT'K 20.00 TI ST

S89'48'58"E (R & M)

439.07' (R & M)

BENERTING LOT 2

24.70

57.04

35.23

38.25

9.29

31.15

43.25

52.82

BEARING LENGTH (FEET)

N57'37'23"E

S82'32'43"E

N47'20'19"E

N12*21*07*E

- 6' PRIVATE WATER LINE EASEWENT

LINE TABLE

LINE

LS

L10 N62'53'27"E 41.78

111 S07'10'01"E 28.31

L12 N79'56'29"E 22.97

L13 N06'31'66'E

114 N0245'03 E

L15

L16 N261544"E 59.97

BEARING LENGTH (FEET)

17.11

38.14

NB0'41'57"E 61.10

N05'05'21"W 47.1 7640 N INVERGORDON ROAD OWNER: RINEHART COMMUNITY TRUST

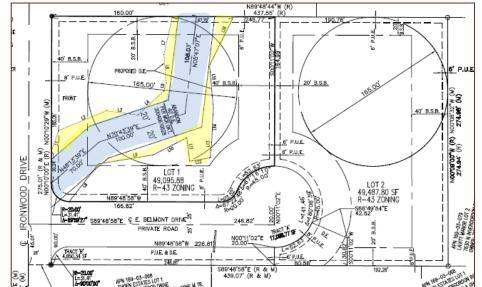
UTILITIES & ROAD IMPROVEMENTS

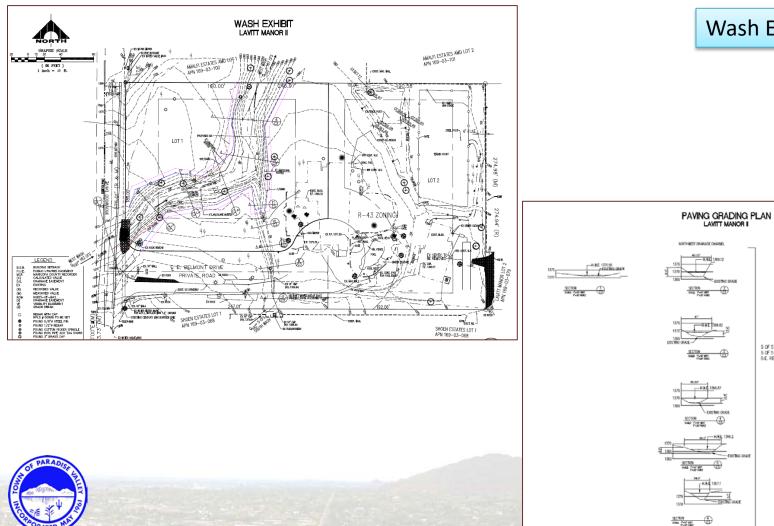
- Utilities:
 - o Electric: APS
 - o Water: City of Phoenix
 - Sewer: Town of Paradise Valley
- Roadway Improvements (Existing Public Road N. Ironwood Dr.):
 - o 20' of pavement and no curb on existing road
 - Half street improvements required:
 - Add 2' of new ribbon curb adjoining Lot 1
 - Stipulation prior to recordation of final plat, applicant shall submit improvement plans and provide assurance to complete improvements on N. Ironwood Drive

DRAINAGE

• Drainage:

- Existing Drainage Easement on current property
- West wash drainage easement modified in accordance with cross sections
- On-site retention and drainage plan with each building permit





Wash Exhibit

SOUTH DRAMAGE CHANNEL

5 OF 5 > 2' VERT HEIGHT (7) 5 OF 5 > 12" LENGTH D.E. REQUIRED 1335

-EXISTING ORACE

DESTING GRACE

٩ SECTION TRALE ("-FIRET

DISTING GRADE

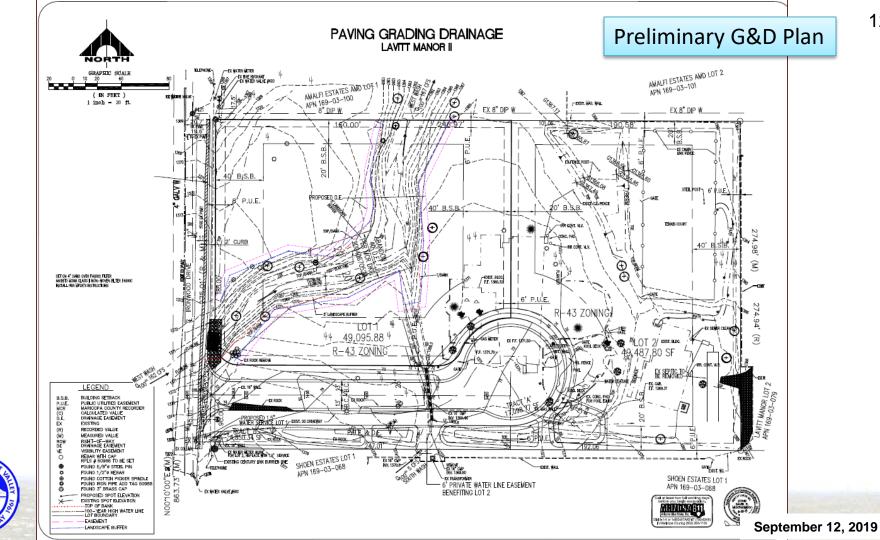
- DESTING GRACE

SECTION BOAD F-J BY P-BY ROU

1300 1365 SECTOR ROAD CONTRACT

MERINA

4 OF 5 < 2' VERT HEIGHT NO EASEWENT REQUIRED



DRAINAGE (CONT.)

Tract B:

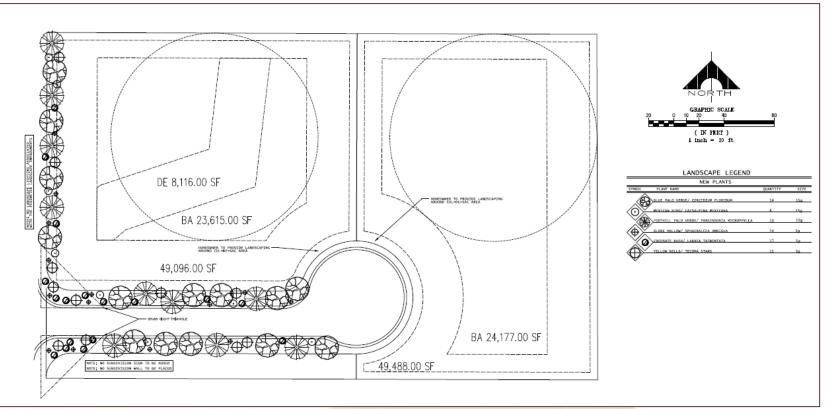
- 20' wide drainage/utility easement track between private roadway and existing property to south
- Tract B added to:
 - Retain water from private roadway & run utilities to lots
 - Prevent new private roadway from converting existing property to south into a corner lot - which would change setback requirements for existing property



LANDSCAPING

- Belmont Dr (Private Rd):
 - o 8 trees and 10 shrubs required on each side
 - \circ 16 trees and 35 shrubs provided
- Ironwood Dr (Exist Public Rd):
 - o 8 trees and 10 shrubs required adjoining Lot 1
 - \circ 8 trees and 14 shrubs provided
- Pallet:
 - o Palo Verde Trees
 - o Globe Mallow, Creosote, Mexican Bird of Paradise
- No landscape lighting in ROWs
- No subdivision signs
- No subdivision walls

Landscape Plan



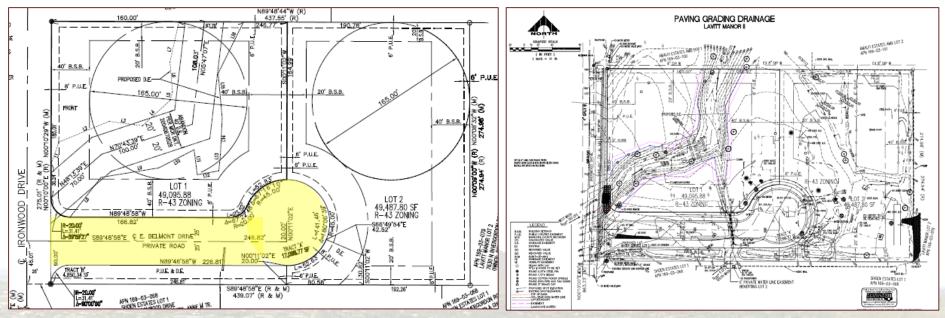


FIRE PROTECTION

- Fire Protection:
 - Fire Department access Both lots have access via roadways
 - Installation of new fire hydrant required with development Lot
 2 (via building permit process)
 - New homes and structures will have fire sprinklers
 Fire Flow;
 - Fire Flow:
 - Water impact study flow rate 1,062 gpm
 - Town Code minimum rate of 1,500 gpm
 - Stipulation added to require fire sprinklers to demonstrate compliance with NFPA Standard 13D

PC APPROVED PRIVATE ROAD CUP

- Construct private road to access Lot 2
- Private roadway is labeled as Tract A
- CUP approved by Commission on August 20th



TRACT A – APPROVED PRIVATE ROAD CUP

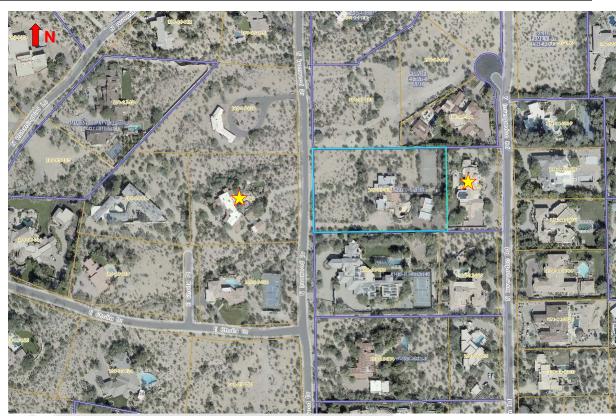
- Town Code limits private roadways to:
 - \circ 50' wide tract
 - 18' to 22' paved surface width
 - Cul-de-sac design with 45' radius to enable vehicles to turn around

- Private roadway Tract A:
 - o 50' wide tract
 - 18' paved roadway surface with 2' ribbon curb
 - Cul-de-sac design with
 45' radius at end of
 road

✓ Stipulation added to Final Plat that CUP does not go into effect until final plat is approved and recorded september 12, 2019

PUBLIC COMMENT

- 2 Neighbors opposed
- Neighbor due east
 - Headlights from new road
 - Obstruction of views
 - Wash not compliant with storm drain design manual
- Neighbor due west
 - o Flag lot
 - Obstruction of views

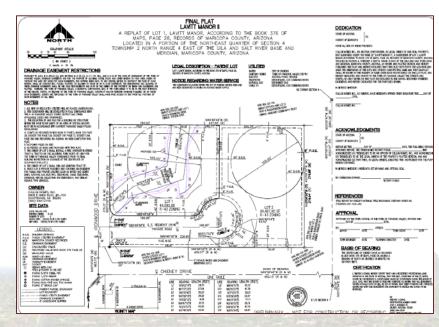


NEXT STEPS

- Final Plat compliant with Preliminary Plat and Town's development standards
- Public Meeting:
 - o September 26th

TODAY'S GOAL

- Review Final Plat to ensure compliance with Preliminary Plat
- Based upon Council Input & Direction at tonight's meeting:
 - Applicant will update or provide additional info for public meeting (if applicable)



September 12, 2019



FOR REFERENCE

- For reference, the following slides contain:
 - Preliminary Plat and Private Road CUP Stipulations
 - Photos of subject property

- The Final Plat and related improvements of "Lavitt Manor II" located at 7525 N. Ironwood Drive (the "Property") shall be in substantial compliance with the submitted plans and documents:
 - a. The Narrative prepared by Brad Cullum;
 - b. The "Lavitt Manor II" preliminary plat, Sheet 1, prepared by Montgomery Engineering & Management, LLC and dated July 23, 2019;
 - c. The "Lavitt Manor II Paving, Grading & Drainage Plan" for 7525 N. Ironwood Drive, Paradise Valley, AZ 85253, Sheets C1 – C4, prepared by Montgomery Engineering & Management, LLC with revised date of July 23, 2019;
 - d. The Water Service Impact Study, prepared by Montgomery Engineering & Management, LLC, and dated October 2018; and
 - e. The Preliminary Drainage Report, prepared by Montgomery Engineering & Management, LLC, with revised date December 2018;

- The landscaping along N. Ironwood Drive and E. Belmont Drive, shall be in substantial compliance with Landscape Plan, prepared by Cullum Homes;
- 3. The landscaping located at the corner of private roadway Tract A and Ironwood Drive shall comply and must be maintained to ensure compliance with Section 8-1-13, Corner Vision, of the Town Code;
- Improvements in Tract A for the "Lavitt Manor II" subdivision shall be in substantial compliance with the private road Conditional Use Permit CUP-19-02 and the "Lavitt Manor II Paving, Grading & Drainage Plan" for 7525 N. Ironwood Drive, Paradise Valley, AZ 85253, Sheets C1 C4, prepared by Montgomery Engineering & Management, LLC with revised date of July 23, 2019;



5. Prior to the final plat of "Lavitt Manor II" being approved by the Town Council, the applicant shall provide the will-serve correspondence from the City of Phoenix acknowledging their ability to provide water service for this two-lot subdivision as the Arizona Department of Water Resources has designated the City of Phoenix water provider as having an assured water supply;

- 6. Prior to the recordation of the final plat of "Lavitt Manor II," the following items must be completed:
 - a. The owner(s) of the Property, or successors, shall provide the Town, in a form acceptable to the Town Attorney, a Grant of Access Easement and Private Roadway Maintenance Agreement for the private roadway Tract A. This form shall be reviewed by the Town Attorney, must be in-compliance with applicable local and state laws, and must be recorded with the Maricopa County Recorder's Office. Said form shall be submitted and approved by the Town prior to recordation of the "Lavitt Manor II" final plat;
 b. The owner(s) of the Property, or successors, shall provide the Town, in a form acceptable to the Town Attorney. a Drainage Easement and
 - form acceptable to the Town Attorney, a Drainage Easement and Maintenance Agreement. This form shall be reviewed by the Town Engineer and Town Attorney, must be in-compliance with applicable local and state laws, and must be recorded with the Maricopa County Recorder's Office. Said form shall be submitted and approved by the Town prior to recordation of the "Lavitt Manor II" final plat;

- 6. Prior to the recordation of the final plat of "Lavitt Manor II," the following items must be completed:
 - c. The owner(s) of the Property, or successors, shall submit the required improvement plans for Town Engineer approval and provide a procedure and other forms of assurances necessary for the Town to be in a guaranteed position to complete the construction and related public site improvements as referenced in the "Lavitt Manor II Paving, Grading & Drainage Plan" for 7525 N. Ironwood Drive, Paradise Valley, AZ 85253, Sheets C1 C4, prepared by Montgomery Engineering & Management, LLC with revised date of July 23, 2019 and in CUP-19-02; and
 - d. Prior to recordation of the "Lavitt Manor II" final plat, all nonconforming structures on this property (e.g. house, guest house, tennis court, fence walls, etc.) shall be removed, with the applicable demolition permit submitted to the Town and inspections done by the Town's Community Development Department;

- 7. Prior to the issuance of a Certificate of Occupancy in "Lavitt Manor II" subdivision, the following items must be completed:
 - a. The installation of a new fire hydrant is required with the development of Lot 2 and shall be installed and inspected by the Town prior to issuance of the Certificate of Occupancy or a final inspection for the primary residence of Lot 2;
 - b. The property owner(s) or designee(s) shall complete the roadway improvements referenced in CUP-19-02; and
 - c. The property owner(s) or designee(s) shall demonstrate that the fire sprinkler system is in compliance with the National Fire Protection Association standard 13D or the current equivalent code requirement; and
- 8. Within 60 days of approval of the final plat, the applicant shall submit to the Town mylars of the approved plans and an electronic version of these plans in a PDF format for the Town's permanent record.

STIPULATIONS - CUP

- 1. The private roadway Conditional Use Permit (the "CUP") shall apply to the property described in the legal descriptions of the "Lavitt Manor II" preliminary plat, Sheet 1, prepared by Montgomery Engineering & Management, LLC and dated July 23, 2019 (the "Property");
- 2. The CUP shall be in substantial compliance with the submitted plans and documents:
 - a. The Narrative prepared by Brad Cullum;
 - b. The "Lavitt Manor II" preliminary plat, Sheet 1, prepared by Montgomery Engineering & Management, LLC and dated July 23, 2019; and
 - c. The "Lavitt Manor II Paving, Grading & Drainage Plan" for 7525 N. Ironwood Drive, Paradise Valley, AZ 85253, Sheets C1 – C4, prepared by Montgomery Engineering & Management, LLC with revised date of July 23, 2019;



STIPULATIONS - CUP

- Approval of CUP-19-02 is subject to and contingent upon approval and recordation of the "Lavitt Manor II" final plat/subdivision. Thus, CUP-19-02 will not go into effect until the "Lavitt Manor II" final plat/subdivision receives Town Council approval and the approved final plat is recorded with the Maricopa County Recorder's Office;
- 4. The owner(s) of the Property, or successors, shall provide the Town, in a form acceptable to the Town Attorney, a Grant of Access Easement and Private Roadway Maintenance Agreement for the private roadway Tract A. This form shall be reviewed by the Town Attorney, must be in-compliance with applicable local and state laws, and must be recorded with the Maricopa County Recorder's Office. Said form shall be submitted and approved by the Town prior to recordation of the "Lavitt Manor II" final plat;

STIPULATIONS - CUP

- 5. Prior to the recordation of the "Lavitt Manor II" final plat, the owner(s) of the Property, or successors, shall submit the required improvement plans for Town Engineer approval and provide a procedure and other forms of assurances necessary for the Town to be in a guaranteed position to complete the construction and related public site improvements as referenced in the "Lavitt Manor II Paving, Grading & Drainage Plan" for 7525 N. Ironwood Drive, Paradise Valley, AZ 85253, Sheets C1 C4, prepared by Montgomery Engineering & Management, LLC with revised date of July 23, 2019;
- Prior to issuance of the Certificate of Occupancy or a final inspection for the home(s) located in the "Lavitt Manor II" final plat/subdivision, the property owner(s) or designee(s) shall complete the roadway improvements referenced in CUP-19-02; and
- The landscaping located at the corner of private roadway Tract A and Ironwood Drive shall comply and must be maintained to ensure compliance with Section 8-1-13, Corner Vision, of the Town Code.

DRAINAGE SWALE



From Exist Driveway (Looking South)



From South Property Line (Looking North Towards Driveway)

September 12, 2019

DRAINAGE SWALE (CONT.)



From Exist Driveway (Looking North)

West Bank has added rip-rap and East Bank has been previously graded for the existing residence



From Exist Drainage Swale (Looking North Towards West Wash)















