SUBDIVISION REVIEW SHEET

CASE NO.: C8J-2016-0163 **Z.A.P. DATE:** August 21, 2018

SUBDIVISION NAME: Whisper Valley Village 1 Phase 2 Preliminary Plan

AREA: 68.55 acres **LOT(S)**: 285 total lots

OWNER/APPLICANT: Club Deal 120, LP (D. Gilliland/Adam Moore)

AGENT: Land Dev Consulting LLC (Judd Willmann)

ADDRESS OF SUBDIVISION: E. Braker Lane at Pertichor

GRIDS: T-24 **COUNTY:** Travis

WATERSHED: Gilleland Creek **JURISDICTION:** Limited Purpose

EXISTING ZONING: PUD <u>MUD</u>: N/A

PROPOSED LAND USE: 267 Single Family Residential lots, 2 Multi-family/High Density Residential lots, 16 other lots for Park/Open Space/Drainage/Joint Use/PUE, and public ROW

VARIANCES: None

<u>SIDEWALKS</u>: Sidewalks will be provided on both sides of all internal streets and the subdivision side of Braker Lane.

DEPARTMENT COMMENTS: The request is for approval of the Whisper Valley Village 1 Phase 2 Preliminary Plan. The preliminary plan is composed of 285 lots on 68.55 acres, proposing 267 single family residential lots, 2 multi-family/high density lots and 16 other lots for park/open space/detention/joint use/PUE and approximately 9,823 linear feet of right-of-way/streets. Water and wastewater will be provided by the City of Austin. The proposed lots comply with the PUD zoning requirements for use and lot size. Parkland will be in compliance with the PUD.

STAFF RECOMMENDATION: Staff recommends approval of the preliminary plan. This preliminary plan meets all applicable state, county, and City of Austin LDC requirements.

ZONING AND PLATTING COMMISSION ACTION:

CASE MANAGER: Sue Welch, Travis County TNR **PHONE:** (512) 854-7637

Email address: <u>Sue.Welch@traviscountytx.gov</u>

PRELIMINARY PLAN FOR WHISPER VALLEY VILLAGE 1 PHASE 2 AUSTIN, TEXAS 78653

FLOODPLAIN INFORMATION:

ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S (FEMA) FLOOD INSURANCE RATE MAP DATED AUGUST 18, 2014 FOR TRAVIS COUNTY, TEXAS, COMMUNITY PANEL NO. 48453C0495J, NO PORTION OF THE TRACT IS LOCATED IN A 100-YEAR

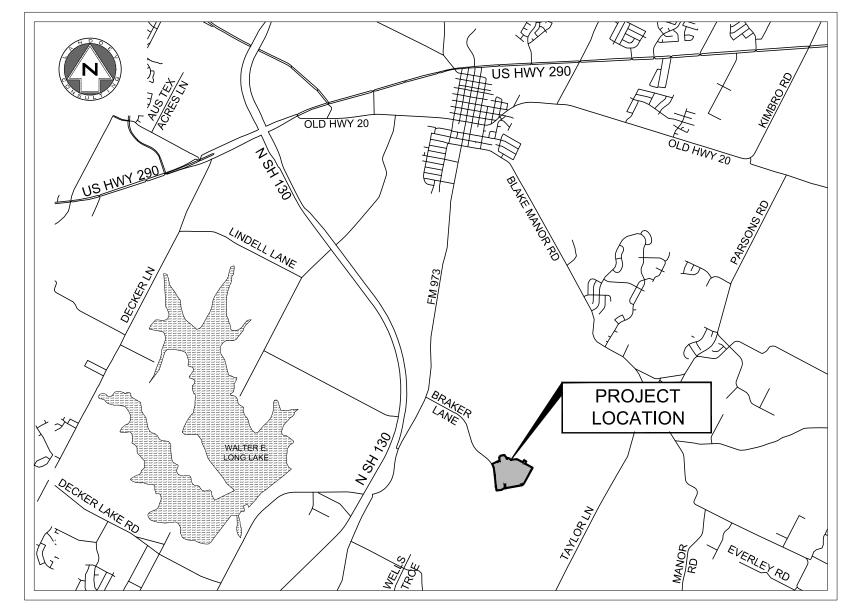
BENCHMARK:

TBM #1 - SQUARE CUT ON TOP OF CONCRETE CURB AT THE MIDDLE OF THE NOSE ON THE WEST END OF THE MEDIAN IN PETRICHOR BOULEVARD, ON THE EAST SIDE OF BRAKER LANE. ELEV = 483.46'

TBM #2 - SQUARE CUT ON TOP OF CONCRETE CURB AT SOUTH SIDE OF PETRICHOR BOULEVARD, BEING ±91' FROM AWASTEWATER MANHOLE ON PETRICHOR BOULEVARD. ELEV = 499.04'

GENERAL NOTES:

- 1. NO FINAL PLAT SHALL BE APPROVED BEFORE THE RESPECTIVE BRAKER LANE RIGHT-OF-WAY SECTION IS DEDICATED TO
- 2. AN ADMINISTRATIVE VARIANCE WAS GRANTED PER LDC 25-8-42(B) (7) OF THE CITY OF AUSTIN LAND DEVELOPMENT CODE FOR CUT/FILL UP TO 8 FEET IN THE DDZ.
- 3. AN ADMINISTRATIVE VARIANCE WAS GRANTED PER LDC 25-8-42(B)(6) FOR FILL UP TO 12 FEET ASSOCIATED WITH THE ROADWAY
- 4. THE PRELIMINARY PLAN IS SUBJECT TO THE WHISPER VALLEY PUD PER ORDINANCE # 201000826-06
- 5. WATER AND WASTEWATER SERVICE FOR THE DEVELOPMENT WILL BE PROVIDED BY THE CITY OF AUSTIN ACCORDING TO THE COST REIMBURSEMENT AGREEMENT.
- 6. STOPPING SIGHT DISTANCE EASEMENTS WILL BE PROVIDED WITH THE FINAL PLAT.
- 7. THE PRELIMINARY PLAN IS SUBJECT TO THE CCR'S ESTABLISHED IN THE WHISPER VALLEY MASTER COVENANT (DOC.# 2016113527), AND WHISPER VALLEY COMMUNITY MANUAL (DOC.# 2016113798).
- 4. PUD ORDINANCE #20100826-06, THE WHISPER VALLEY AND INDIAN HILLS ANNEXATION AND DEVELOPMENT AGREEMENT AND THE WHISPER VALLEY MASTER PARKLAND AGREEMENT REQUIRE THE DEDICATION OF AT LEAST 700 ACRES OF PUBLICLY DEDICATED AND PRIVATE OPEN SPACE. THE WHISPER VALLEY PRIVATE OPEN SPACE REQUIREMENT FOR THIS PRELIMINARY PLAN IS SATISFIED WITH THE DEDICATION OF 7.67 ACRES OF OS/P (OPEN SPACE/PARKLAND) IN THE FINAL PLAT PROCESS.



VICINITY MAP

CITY OF AUSTIN GRID: T-25 MAPSCO: 589(C), 589(D)

LEGAL DESCRIPTION

BEING A DESCRIPTION OF A TRACT OF LAND CONTAINING 68.547 ACRES (2,985,907 SQUARE FEET) OUT OF THE OLIVER BUCKMAN SURVEY NO. 40, ABSTRACT NO. 60, IN TRAVIS COUNTY, TEXAS, BEING A PORTION OF A CALLED 548.08 ACRE TRACT AND A CALLED 72.50 ACRE TRACT, BOTH CONVEYED TO CLUB DEAL 120 WHISPER VALLEY LIMITED PARTNERSHIP IN DOCUMENT NO. 2006152076 OF THE OFFICIAL PUBLIC RECORDS OF TRAVIS COUNTY, TEXAS (O.P.R.T.C.T.)

APPLICATION SUBMITTAL DATE:

AUGUST 12, 2016

OWNER:

CLUB DEAL 120 WHISPER VALLEY, L.P. 9285 HUNTINGTON SQUARE NORTH RICHLAND HILLS, TEXAS, 76182 (817) 788-1000

SURVEYOR:



ENGINEER:

CONSULTING, LLC 5508 HIGHWAY 290 WEST, SUITE 215 AUSTIN, TX · 78735 OFFICE: 512.872.6696 FIRM NO. 16384

SHEET INDEX

NO. DESCRIPTION

- **COVER SHEET**
- GENERAL NOTES
- PRELIMINARY PLAN 1 OF 1
- PRELIMINARY PLAN 2 OF 2
- EXHIBIT A EXISTING DRAINAGE AREA MAP EXHIBIT
- EXHIBIT B PROPOSED DRAINAGE AREA MAP EXHIBIT
- EXHIBIT C SLOPE MAP
- EXHIBIT D TREE PLAN & TREE LIST EXHIBIT
- EXHIBIT E OVERALL UTILITY EXHIBIT
- EXHIBIT F DRAINAGE EXHIBIT

SUBMITTED FOR APPROVAL BY:

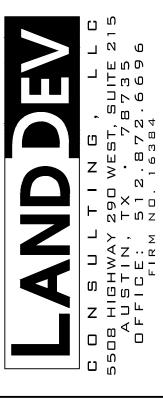
5508 HIGHWAY 290 WEST, SUITE 150

AUSTIN, TEXAS 78735

512 872-6696

EXHIBIT G OVERALL TRANSPORTATION & PHASING EXHIBIT





PRELIMINARY PLAN APPROVAL Sheet _____ of _4

CHAPTER _____ OF THE CITY OF AUSTIN CODE.

Director, Development Service Department

the Project Expiration Date.

RELEASED FOR GENERAL COMPLIANCE: ____

APPROVED BY COMMISSION ON _____ UNDER SECTION ___

FILE NUMBER C8J-2016-0163 APPLICATION DATE 08-12-2016

EXPIRATION DATE (30-2-57, LDC) APRIL 18, 2018 CASE MANAGER SUE WELCH

Final plat must be recorded by the Project Expiration Date, if applicable. Subsequent Site Plans which do not comply with the Code current at the time of filing, and all required Building Permits

and/or a notice of construction (if a building permit is not required), must also be approved prior to

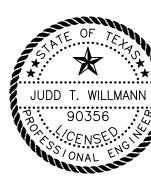
Correction 1

Correction 2

Correction 3

August 6, 2018 LANDDEV CONSULTING, LLC

I, JUDD T. WILLMANN, P.E., CERTIFY THAT THESE ENGINEERING DOCUMENTS ARE COMPLETE, ACCURATE AND ADEQUATE FOR THE INTENDED PURPOSES, INCLUDING CONSTRUCTION, BUT ARE NOT AUTHORIZED FOR CONSTRUCTION PRIOR TO FORMAL CITY APPROVAL.



≥ >

DESIGNED BY: <u>WT</u> DRAWN BY:___ CHECKED BY: <u>Bh</u> APPROVED BY: <u>Jw</u> SHEET 1 OF 4

C8J-2016-0163

REVISIONS / CORRECTIONS

'IH16001.002_Villag	Number	DESCRIPTION	REVISE (R) ADD (A) VOID (V) SHEET NO. ['] S	SHEETS IN PLAN SET	IMP.	TOTAL SITE IMP. GOVER (SQ. FT.)/%	CITY OF AUSTIN APPROVAL DATE	TRAVIS COUNTY APPROVAL DATE	DATE IMAGED	
age 1\T										
/alley Village										
_Whisper										
116001										
P:\Taurus\TIH16001										
P:\										

DEVELOPMENT DENSITIES AND INTESITIES SHALL COMPLY WITH THOSE SET FORTH IN PUD ORDINANCE # 20100826.066.

OWNER'S ENGINEER SHALL PROVIDE A CONSTRUCTION COST ESTIMATE FOR SUBDIVISION INFRASTRUCTURE IMPROVEMENTS AT THE TIME OF SUBDIVISION IMPROVEMENT CONSTRUCTION PLAN SUBMITTAL. OWNER SHALL PAY THE SUBDIVISION ENGINEERING REVIEW FEE PRIOR TO APPROVAL OF CONSTRUCTION PLANS.

DEVELOPMENT DENSITIES AND INTENSITIES SHALL COMPLY WITH THOSE SET FORTH IN THE WHISPER VALLEY P.U.D. ORDINANCE

ELECTRIC AND TELECOMMUNICATION EASEMENTS WILL BE DEDICATED AT TIME OF FINAL PLAT.

GENERAL NOTES:

PARKING REGULATIONS WILL BE ASSIGNED DURING FINAL PLATTING PROCESS IN COORDINATION WITH THE PUBLIC WORKS DEPARTMENT OF THE CITY OF AUSTIN AND WILL BE INCORPORATED IN THE CONSTRUCTION PLANS, IN ACCORDANCE WITH THE ABOVE-REFERENCED WHISPER VALLEY P.U.D. AND THE CITY OF AUSTIN TRADITIONAL NEIGHBORHOOD DISTRICT CRITERIA

NO LOT IN THIS SUBDIVISION SHALL BE OCCUPIED UNTIL CONNECTED TO THE CITY OF AUSTIN WATER AND WASTEWATER

THE WATER AND WASTEWATER UTILITY SYSTEM SERVING THIS SUBDIVISION MUST BE IN ACCORDANCE WITH THE CITY OF AUSTIN UTILITY DESIGN CRITERIA. THE WATER AND WASTEWATER UTILITY PLAN MUST BE REVIEWED AND APPROVED BY AUSTIN WATER. ALL WATER AND WASTEWATER CONSTRUCTION MUST BE INSPECTED BY THE CITY OF AUSTIN. THE LANDOWNER MUST PAY THE CITY INSPECTION FEE WITH THE UTILITY CONSTRUCTION.

ALL STREETS, DRAINAGE, SIDEWALKS, AND EROSION CONTROLS SHALL BE CONSTRUCTED AND INSTALLED TO CITY OF AUSTIN STANDARDS AND THE WHISPER VALLEY PUD.

A MINIMUM OF TWO OFF-STREET PARKING SPACES REQUIRED FOR EACH UNIT. THE DRIVEWAY MAY BE COUNTED AS ONE OF THE TWO SPACES REQUIRED FOR EACH UNIT. FOR ANY LOT WITH 6 OR MORE BEDROOMS, THE MINIMUM PARKING REQUIREMENTS ONE SPACE PER BEDROOM. (LDC. 25-4-233(E)(12), 25-2-772 & 773).

PUBLIC SIDEWALKS, BUILT TO CITY OF AUSTIN STANDARDS, ARE REQUIRED ALONG THE FOLLOWING STREETS (PETRICHOR BOULEVARD, STREET A, STREET B, STREET C, STREET D, STREET E, STREET F, STREET G, AND STREET H), THESE SIDEWALKS SHALL BE IN PLACE PRIOR TO THE LOT BEING OCCUPIED. FAILURE TO CONSTRUCT THE REQUIRED SIDEWALKS MAY RESULT IN THE WITHHOLDING OF CERTIFICATES OF OCCUPANCY. BUILDING PERMITS, OR UTILITY CONNECTIONS BY THE GOVERNING BODY OR UTILITY COMPANY (LDC. 25-6-351).

12. PRIOR TO CONSTRUCTION ON LOTS IN THIS SUBDIVISION, DRAINAGE PLANS WILL BR SUBMITTED TO THE CITY OF AUSTIN AND TRAVIS COUNTY FOR REVIEW

13. NO BUILDING, FENCES, OR OTHER SUCH STRUCTURES ARE PERMITTED IN DRAINAGE EASEMENTS EXCEPT AS APPROVED BY CITY OF AUSTIN AND TRAVIS COUNTY.

14. PROPERTY OWNERS SHALL PROVIDE FOR ACCESS TO DRAINAGE EASEMENTS AS MAY BE NECESSARY AND SHALL NOT PROHIBIT

ACCESS BY GOVERNMENTAL AUTHORITY.

16. BUILDING SETBACK LINES SHALL BE IN CONFORMANCE WITH THE PUD REFERENCED IN THESE NOTES.

17. ACCESS TO All OF THE LOTS THAT HAVE FRONTAGE ON ALLEYS WILL BE RESTRICTED TO USE THE ALLEYS; THE ALLEYS WILL BE DEDICATED AS A JOINT USE ACCESS EASEMENT, RECORDED WITH THE FINAL PLATS; AND THE PAVEMENT WIDTH IS APPROVED FOR 15 FEET OF PAVEMENT AS OPPOSED TO 20 FEET FOR THE ALLEYS.

15. All DRAINAGE EASEMENTS ON PRIVATE PROPERTY SHALL BE MAINTAINED BY THE PROPERTY OWNER OR ASSIGNS.

18. ALL ALLEYS WILL BE PRIVATELY MAINTAINED BY THE OWNER OR PROPERTY OWNERS ASSOCIATION WHILE THE SUBDIVISION ROADWAYS ARE MAINTAINED BY TRAVIS COUNTY. THE CITY OF AUSTIN WILL ASSUME MAINTENANCE RESPONSIBILITY FOR THE ALLEYS AT THE TIME OF ANNEXATION OF THE PROPERTY.

19. THE ALLEYS WILL MEET THE FOLLOWING CONDITIONS AS DEFINED IN THE PUD ORDINANCE NO. 20100826-066.

A. ALLEYS WILL BE PART OF A JOINT USE ACCESS EASEMENT.

B. BUILDINGS ADJACENT TO THE ALLEYS ARE LIMITED TO THREE (3) STORIES.

C. ALLEYS ARE NOT INTENDED FOR FIRE PROTECTION ACCESS. D. LOTS WILL BE DESIGNED TO MEET FIRE PROTECTION CODE REQUIREMENTS FOR INTERIOR SIDEYARDS (WHEN LESS THAN 5'),

ACCESS, HOSE LENGTH, AND FIRE HYDRANT LOCATIONS. E. SIGNOFF FROM ESD#12 AND FIRE MARSHALL IS REQUIRED AT PRELIMINARY PLAN REVIEW.

F. ADEQUATE Off-STREET PARKING FOR VISITORS WILL BE PROVIDED. G. FLAG LOTS WITH A MINIMUM WIDTH OF 10 FEET MAY ONLY BE USED WITH LOTS UTILIZING ALLEY AND FRONTING ON COMMON

H. ON LOTS FRONTING ON COMMON OPEN SPACE, EACH FLAG WILL CONNECT TO A PUBLIC STREET THROUGH THE COMMON OPEN SPACE.

20. THE OWNER OF THIS SUBDIVISION, AND HIS OR HER SUCCESSORS AND ASSIGNS, ASSUMES RESPONSIBILITY FOR PLANS FOR CONSTRUCTION OF SUBDIVISION IMPROVEMENTS WHICH COMPLY WITH APPLICABLE CODES AND REQUIREMENTS OF THE CITY OF AUSTIN. THE OWNER UNDERSTANDS AND ACKNOWLEDGES THAT PLAT VACATION. REPLATTING AND/OR DEDICATION OF EASEMENTS BY SEPARATE INSTRUMENT MAY BE REQUIRED, AT THE OWNERS SOLE EXPENSE, IF PLANS TO CONSTRUCT THIS SUBDIVISION DO NOT COMPLY WITH SUCH CODES AND REQUIREMENTS

21. ANY RELOCATION OF ELECTRIC FACILITIES SHALL BE AT OWNERS EXPENSE.

ENVIRONMENTAL CRITERIA MANUAL.

22. PRIOR TO CONSTRUCTION, ON ANY LOT IN THIS SUBDIVISION A SITE DEVELOPMENT PERMIT MUST BE OBTAINED FROM THE CITY OF AUSTIN AND TRAVIS COUNTY

23. EROSION/SEDIMENTATION CONTROLS ARE REQUIRED FOR ALL CONSTRUCTION ON EACH LOT, PURSUANT TO THE CITY OF AUSTIN

24. APPROVAL OF THIS PRELIMINARY PLAN DOES NOT CONSTITUTE APPROVAL OF ANY DEVIATION FROM THE CITIES LAND DEVELOPMENT REGULATIONS IN THE FINAL PLAT. CONSTRUCTION PLAN OR SITE PLAN STAGE. UNLESS SUCH DEVIATIONS HAVE BEEN SPECIFICALLY REQUESTED IN WRITING AND SUBSEQUENTLY APPROVED IN WRITING BY THE CITY. SUCH APPROVALS DO NOT RELIEVE THE ENGINEER OF THE OBLIGATION TO MODIFY THE DESIGN OF THE PROJECT IF IT DOES NOT MEET ALL OTHER CITY LAND DEVELOPMENT REGULATIONS OR IF IT IS SUBSEQUENTLY DETERMINED THAT THE DESIGN WOULD ADVERSELY IMPACT THE PUBLIC'S SAFETY, HEALTH, WELFARE OR PROPERTY.

25. PRIOR TO THE RECORDING OF ANY FINAL PLAT OF ALL OR A PORTION OF THIS PRELIMINARY PLAN, FISCAL SECURITY SHALL BE

PROVIDED FOR THE FOLLOWING IMPROVEMENTS: A. STREET CONSTRUCTION AND RELATED INFRASTRUCTURE, INCLUDING PAVING, DRAINAGE, SIDEWALKS, WATER SUPPLY AND WASTEWATER COLLECTION FOR THE FOLLOWING STREETS: (PETRICHOR BOULEVARD, STREET A, STREET B, STREET C, STREET D, STREET E, STREET F, STREET G, AND STREET H)

B. ENVIRONMENTAL AND SAFETY CONTROLS, AND OTHER RELATED ITEMS (E.G., EROSION AND SEDIMENTATION CONTROLS, RESTORATION, CHANNEL WORK, PIPE IN EASEMENTS. DETENTION, WATER QUALITY PONDS. ETC.) AS DETERMINED PRIOR TO FINAL PLAT APPROVAL. THE RESTORATION COST ESTIMATE WILL BE BASED ON DISTURBED AREAS INCLUDING THE FOLLOWING STREETS: (PETRICHOR BOULEVARD, STREET A, STREET B, STREET C, STREET D, STREET E, STREET F, STREET G, AND STREET

PER THE BRAKER LANE PARTICIPATION AGREEMENT, BUILDING PERMITS SHALL NOT BE ISSUED FOR ANY RESIDENT WITHIN THIS PLAT UNTIL APPROXIMATELY ONE THOUSAND (1,000) LINEAR FEET OF THE BRAKER LANE PHASE 2 NEW CONSTRUCTION FROM THE TERMINUS OF PHASE ONE NEW CONSTRUCTION PAST THE SECOND ENTRANCE OF THE VILLAGE 1, PHASE 2 SUBDIVISION IS INSPECTED BY THE COUNTY AND TRAFFIC IS ALLOWED TO COMMENCE ON THAT ROADWAY SEGMENT.

NECESSARY AND SHALL NOT PROHIBIT ACCESS BY TRAVIS COUNTY (AND OTHER APPROPRIATE JURISDICTION) FOR INSPECTION OR MAINTENANCE OF SAID EASEMENTS.

27. PROPERTY OWNER AND/OR HIS/HER ASSIGNS SHALL PROVIDE FOR ACCESS TO THE DRAINAGE EASEMENTS AS MAY BE

28. VILLAGE 1 PHASE 2 IS SUBJECT TO THE "TRAFFIC PHASING AGREEMENT AND RESTRICTIVE COVENANT" (DOC. NO. 2010172905).

29. AN INCREASE IN EMERGENCY VEHICLE ACCESS DISTANCE HAS BEEN APPROVED FOR LOTS 4, 5A, 9A, 9B, 10A, 10B, 13A, 13B, 14A, 14B, 17A, 17B, 18A, 18B, 21A, 21B, 22A AND 22B AS REQUESTED BY THE OWNER, PER EXCEPTION 3 TO SECTION 503,1,1 OF THE CITY OF AUSTIN FIRE CODE IN EFFECT OCTOBER 1ST, 2016. THIS EXCEPTION IS LIMITED TO CONSTRUCTION OF NO MORE THAN TWO SINGLE FAMILY RESIDENCES EACH LOT IMPACTED BY THE INCREASED EMERGENCY VEHICLE ACCESS DISTANCE.

30. AFD'S MINIMUM FIRE ACCESS/OPERATIONAL AREA IS 25 FEET PER LOCAL AMENDMENTS TO THE FIRE CODE PER SECTION 503.2.1, AN AERIAL APPARATUS WILL BE UTILIZED FOR FIRE SUPPRESSING OPERATIONS AS SUCH, AN ALTERNATIVE METHOD OF COMPLIANCE (AMOC) FROM THE 25 FEET WILL BE REQUIRED BY THE FIRE MARSHAL FOR THIS DEVELOPMENT. THE AMOC SHALL BE A PERFORMANCE BASE DESIGN, CONDITIONS WILL BE BASED ON THE TYPE OF CONSTRUCTION, FIRE SEPARATION DISTANCES, HEIGHT OF STRUCTURES, WATER SYSTEM, FIRE SPRINKLER SYSTEM, AND WILDLAND FIRE HAZARD, AND OPERATIONAL PRE-PLANNING.

the Project Expiration Date.

NAME OF STREET ROW WIDTH PAVEMENT WIDTH TYPICAL CROSS SECTION SIDEWALK SIDEWALK WIDTH CLASSIFICATION STREET LENGTH (LF) DESIGN SPEEDS (MPH) PETRICHOR BOULEVARD 44.0' F-F BOTH SIDES 5'-0" NEIGHBORHOOD COLLECTER 50'-0" **EVENING CANOPY DRIVE** 30.0' F-F BOTH SIDES 4'-0" LOCAL ELOQUENCE DRIVE 50'-0" 30.0' F-F **BOTH SIDES** 4'-0" LOCAL 1101 50'-0" 30.0' F-F LOCAL GRAPEVINE LEAF DRIVE BOTH SIDES 1196 4'-0" 30 50'-0" MORNING IRIS DRIVE 30.0' F-F BOTH SIDES 4'-0" LOCAL ADORO DRIVE 44.0' F-F **BOTH SIDES** 5'-0" NEIGHBORHOOD COLLECTER (BRAKER TO RADIANT DRIVE) 30.0' F-F **BOTH SIDES** ADORO DRIVE 4'-0" LOCAL RADIANT DR. TO EVENING CANOPY DR. 30.0' F-F **BOTH SIDES** CAREFREE DAY DRIVE 4'-0" LOCAL SONOMA BREEZE DRIVE 50'-0" 30.0' F-F BOTH SIDES 4'-0" LOCAL RADIANT DRIVE 64'-0" BOTH SIDES 5'-0" NEIGHBORHOOD COLLECTER 1394 44.0' F-F 44.0' F-F BOTH SIDES 5'-0" DEMURE DRIVE NEIGHBORHOOD COLLECTER

STREET INFORMATION

SINGLE SINGLE SINGLE **FAMILY FAMILY FAMILY BUILDING TYPE DETACHED** OWNHOMES) TOWNHOMES) COMMERCIAL MINIMUM LOT WIDTH* 50'/60' 50' MAXIMUM IMPERVIOUS COVER* 55% 80% 55% 65% PER APPROVED PLANNED DEVELOPMETN UNIT (C814-2009-0094)

LAND USE TABLE

REFER TO WHISPER VALLEY PUD "EXHIBIT I"

LAND USE

SINGLE FAMILY DETACHED - MEDIUM LOT (BLOCKS A, E, F, G, H, I

SINGLE FAMILY DETACHED - SMALL LOT (BLOCKS B(2-4), C, D)

SINGLE FAMILY ATTACHED - 2 AND 3 UNITS (BLOCK B)

DRAINAGE / JOINT USE / PUBLIC UTILITY EASEMENT

HIGH-DENSITY RESIDENTIAL (BLOCK K LOT 1)

OPEN SPACE / PARK / DRAINAGE

MULTI-FAMILY (BLOCK K LOT 2

DRAINAGE / JOINT USE

STREET RIGHT-OF-WAY

TOTALS

WHISPER VALLEY - VILLAGE 1 PHASE 2 FOR PRELIMINARY PLAN / 55% IMPERVIOUS COVER (BLOCKS A, C, D, E, F, G, H, & I,)

11 / 23 / 2016

NO. OF LOTS

87

44

285

AREA (ACRE)

20.890

7.301

3.400

9.655

1.357

0.209

8.756

5.243

11.735

68.547

APPENDIX Q-1: NET SITE AREA

Total gross site area = 38.800 Acres Site Deductions: Critical water quality zone (CWQZ) = <u>0.00</u> Acres

Water quality transition zone (WQTZ) = 0.00 Acres Wastewater irrigation areas = <u>0.00</u> Acres

Deduction subtotal = <u>0.00</u> Acres Upland area (Gross area minus total deductions) = <u>38.800</u> Acres

Net Site Area Calculation:

Area of Uplands with Slopes 0-15% 37.620 X 100% = 37.620 Acres

Area of Uplands with Slopes 15-25% <u>0.934</u> X 40% = <u>0.373</u> Acres Area of Uplands with Slopes 25-35% <u>0.246</u> X 20% = <u>0.049</u> Acres

Net Site Area (subtotal) = 38.042 Acres

APPENDIX Q-2: IMPERVIOUS COVER (BLOCKS A, C, D, E, F, G, H, I,)

ALLOWABLE IMPERVIOUS COVER

Impervious cover allowed at <u>30</u>% x NON-FP WQTZ (0.000 acres) = 0.00 Acres Impervious cover allowed at <u>55</u>% X NET SITE AREA (X.X acres) = <u>29.31</u> Acres Total Impervious cover allowed = <u>20.92</u> Acres

ALLOWABLE IMPERVIOUS COVER BREAKDOWN BY SLOPE CATEGORY

Total acreage 15-25% = <u>20.92</u> Acres X 10% = <u>20.92</u> Acres

PROPOSED TOTAL IMPERVIOUS COVER

Impervious cover in NON-FP WQTZ = 0.00 Acres = 0.00 %

Impervious cover in Uplands Zone = 8.51 Acres = 100 % (of allowable impervious cover)

Total proposed impervious cover = 8.51_ Acres

PROPOSED IMPERVIOUS COVER ON SLOPES

IMPERVIOUS COVER

	BUILDING AND OTHER IMPERVIOUS COVER			DRIVEWAYS/ ROADWAYS			
SLOPE	ACRES	SF.	AC.	% OF CATEGORY	SF.	AC.	% OF CATEGORY
0-15%	<u>8.51</u>	82,530	<u>1.89</u>	<u>22.3 %</u>	288,490	6.62	<u>77.7 %</u>
15-25%	0.00	0	0.00	0.0 %	0	0.00	<u>0.0 %</u>
25-35%	0.00	0	0.00	<u>0.0 %</u>	0	0.00	<u>0.0 %</u>
Over 35%	0.00	0	0.00	<u>0.0 %</u>	0	0.00	0.0 %
Total Site Area	20.92						

WHISPER VALLEY – VILLAGE 1 PHASE 2 FOR PRELIMINARY PLAN / 65% IMPERVIOUS COVER (BLOCK B)

07 / 01 / 2017

APPENDIX Q-1: NET SITE AREA

Total gross site area = 4.113 Acres

PER APPROVED PLANNED DEVELOPMENT UNIT (C814-2009-0094)

Site Deductions: Critical water quality zone (CWQZ) = <u>0.00</u> Acres

Water quality transition zone (WQTZ) = 0.00 Acres

Wastewater irrigation areas = <u>0.00</u> Acres Deduction subtotal = <u>0.00</u> Acres

Upland area (Gross area minus total deductions) = 4.113 Acres

Net Site Area Calculation:

Area of Uplands with Slopes 0-15% $\underline{4.113}$ X 100% = $\underline{4.113}$ Acres Area of Uplands with Slopes 15-25% 0.00 X 40% = 0.00 Acres

Area of Uplands with Slopes 25-35% <u>0.00</u> X 20% = <u>0.00</u> Acres

Net Site Area (subtotal) = $\frac{4.113}{4.113}$ Acres

APPENDIX Q-2: IMPERVIOUS COVER (BLOCK B)

ALLOWABLE IMPERVIOUS COVER

Impervious cover allowed at ___30__% x NON-FP WQTZ (0.000 acres) = _0.00 Acres Impervious cover allowed at $_{65}$ % X NET SITE AREA (X.X acres) = $_{65}$ Acres Total Impervious cover allowed = <u>2.67</u> Acres

ALLOWABLE IMPERVIOUS COVER BREAKDOWN BY SLOPE CATEGORY

Total acreage 0-15% = 2.67 Acres X 100% = 2.67 Acres

PROPOSED TOTAL IMPERVIOUS COVER

Impervious cover in NON-FP WQTZ = <u>0.00</u> Acres = <u>0.00</u>%

Impervious cover in Uplands Zone = 1.60 Acres = 100% (of allowable impervious cover)

Total proposed impervious cover = 1.60 Acres

PROPOSED IMPERVIOUS COVER ON SLOPES

IMPERVIOUS COVER

	BUILDING AND OTHER IMPERVIOUS COVER				DRIVEWAYS/ ROADWAYS		
SLOPE	ACRES	SF.	AC.	% OF CATEGORY	SF.	AC.	% OF CATEGORY
0-15%	<u>1.60</u>	12,913	0.30	<u>18.8 %</u>	10,125	0.23	<u>81.2 %</u>
15-25%	0.00	0	0.00	0.0 %	0	0.00	<u>0.0 %</u>
25-35%	0.00	0	0.00	<u>0.0 %</u>	0	0.00	0.0 %
Over 35%	0.00	0	0.00	<u>0.0 %</u>	0	0.00	<u>0.0 %</u>
Total Site Area	4.113						

APPENDIX Q-2: IMPERVIOUS COVER (BLOCK K)

Area of Uplands with Slopes 15-25% <u>0.00</u> X 40% = <u>0.00</u> Acres

Area of Uplands with Slopes 25-35% <u>0.00</u> X 20% = <u>0.00</u> Acres

Upland area (Gross area minus total deductions) = <u>14.476</u> Acres

Area of Uplands with Slopes 0-15% <u>18.383</u> X 100% = <u>14.476</u> Acres

TOTAL STREET LENGTH

WHISPER VALLEY – VILLAGE 1 PHASE 2

FOR PRELIMINARY PLAN / 65% IMPERVIOUS COVER

(BLOCK K)

07 / 01 / 2017

9823

ALLOWABLE IMPERVIOUS COVER

Net Site Area (subtotal) = 14.476 Acres

APPENDIX Q-1: NET SITE AREA

Critical water quality zone (CWQZ) = <u>0.00</u> Acres

Wastewater irrigation areas = __0.00_ Acres

Water quality transition zone (WQTZ) = <u>0.00</u> Acres

Total gross site area = 14.476 Acres

Deduction subtotal = <u>0.00</u> Acres

Net Site Area Calculation:

Site Deductions:

Impervious cover allowed at <u>30</u>% x NON-FP WQTZ (0.000 acres) = <u>0.00</u> Acres Impervious cover allowed at <u>65</u>% X NET SITE AREA (X.X acres) = <u>9.40 Acres</u>

Total Impervious cover allowed = <u>9.40</u> Acres

ALLOWABLE IMPERVIOUS COVER BREAKDOWN BY SLOPE CATEGORY

Total acreage 0-15% = __9.40_ Acres X 100% = _9.40_ Acres

PROPOSED TOTAL IMPERVIOUS COVER

Impervious cover in NON-FP WQTZ = <u>0.00</u> Acres = <u>0.00</u>%

Impervious cover in Uplands Zone = 0 Acres = 100% (of allowable impervious cover)

Total proposed impervious cover = 0 Acres

Total Site Area 14.47

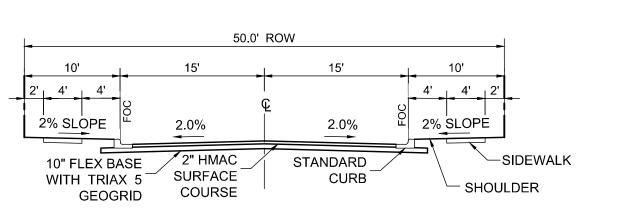
PROPOSED IMPERVIOUS COVER ON SLOPES

	BUILDING AND OTHER IMPERVIOUS COVER					DRIVEWAYS/ ROADWAYS			
SLOPE	ACRES	SF.	AC.	% OF CATEGORY	SF.	AC.	% OF CATEGORY		
0-15%	0.00	0	0.00	0.0 %	0	0.00	<u>0.0 %</u>		
15-25%	0.00	0	0.00	0.0 %	0	0.00	<u>0.0 %</u>		
25-35%	0.00	0	0.00	0.0 %	0	0.00	<u>0.0 %</u>		
Over 35%	0.00	0	0.00	0.0 %	0	0.00	<u>0.0 %</u>		

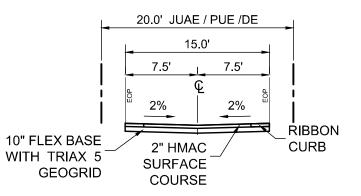
IMPERVIOUS COVER

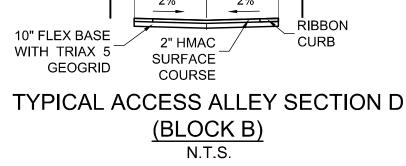
64.0' ROW 2% SLOPE 2% SLOPE 2.0% 2.0% -SIDEWALK 4.5" HMAC -15.0" FLEX BASE STANDARD -SURFACE SHOULDER WITH TRIAX 5 GEOGRID TYPICAL CROSS SECTION A N.T.S.

NEIGHBORHOOD COLLECTOR - 2 LANE



TYPICAL CROSS SECTION B LOCAL- TYPE 2A



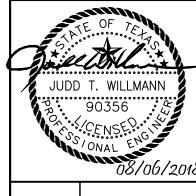


FILE NUMBER _______ C8J-2016-0163 ______ APPLICATION DATE ______ 08-12-2016_ APPROVED BY COMMISSION ON ______ CHAPTER _____ OF THE CITY OF AUSTIN CODE. EXPIRATION DATE (30-2-57, LDC) APRIL 18, 2018 CASE MANAGER SUE WELCH Director, Development Service Department RELEASED FOR GENERAL COMPLIANCE: ____ Correction 1 Correction 2 Correction 3 Final plat must be recorded by the Project Expiration Date, if applicable, Subsequent Site Plans which do not comply with the Code current at the time of filing, and all required Building Permits

and/or a notice of construction (if a building permit is not required), must also be approved prior to

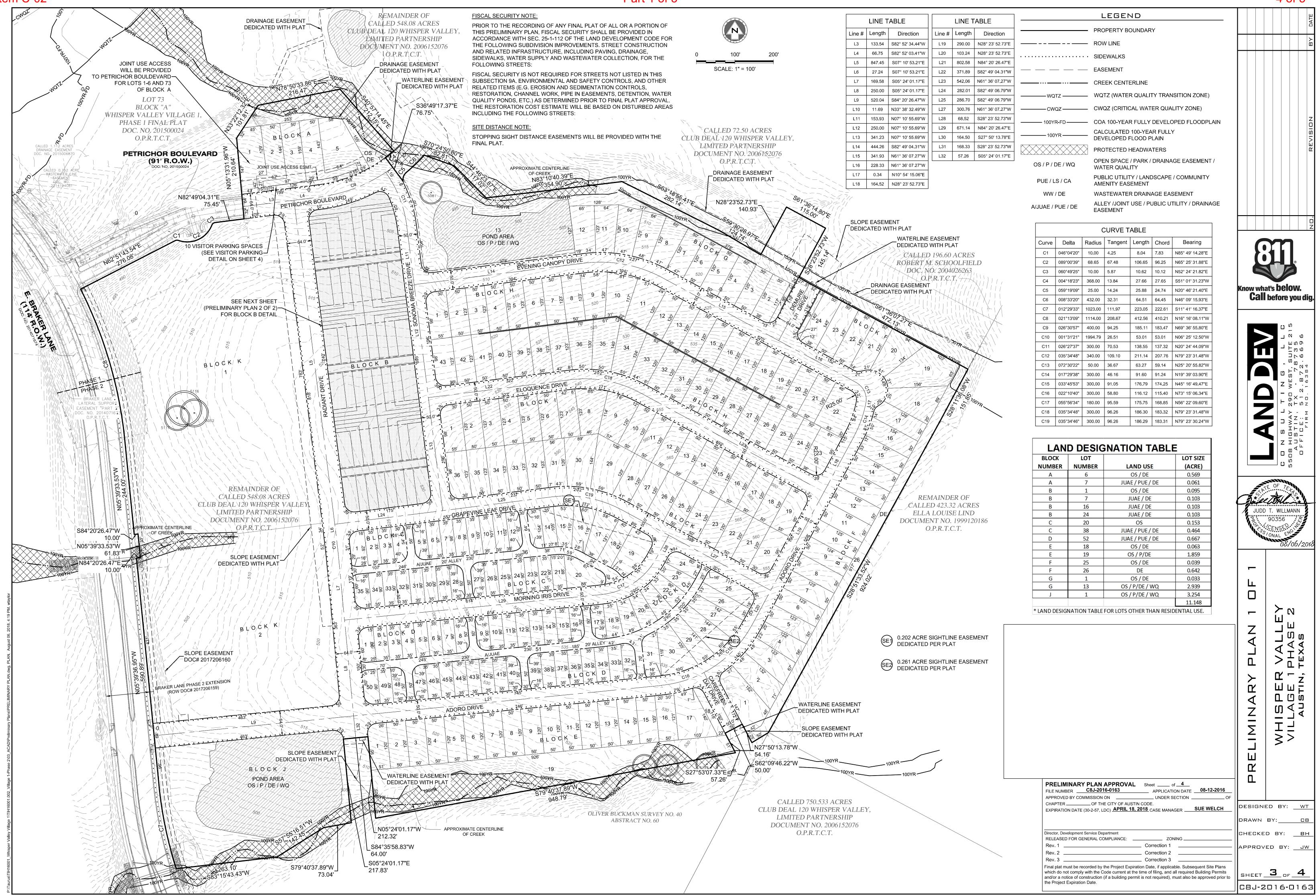
PRELIMINARY PLAN APPROVAL Sheet _____ of __4_

ow what's **below**. **Call** before you dig.



Ш, Z __ _ **>**>

DESIGNED BY: <u>WT</u> DRAWN BY: CHECKED BY: <u>BH</u> APPROVED BY: <u>Jw</u> SHEET **2** OF **4** C8J-2016-0163 Item C-02 Part 1 of 3



Additional backup may be found at the link below:

Meetings of the Zoning and Platting Commission - Page 1 | AustinTexas.gov - The Official Website of the City of Austin