

1.02

1.02

1.02

1.22

1.11

1.15

1.40

1.20

1.10

1.11

1.31

1.05

1.03

1.05

1.02

1.03

1.03

266.98

257.29

195.42

290.96

291.95

201.23

229.77

253.57

257.28

254.04

297.21

303.31

309.41

261.00

265.81

44431.2

44431.2

44431.2

46609.2

53143.2

48351.6

47209.1

52274.4

52272.0

48351.6

47916.0

48351.6

57063.6

45738.0

44866.8

45738.0

45738.0

44431.2

44866.8

44866.8

164.5

160.2

150.0

150.0

270.0

172.0

176.6

118.7

200.0

162.7

100.1

150.0

150.0

150.0

192.5

165.8

170.0

C4 | 212.96' | 60.00' | 203°21'55" | 290.17' | 117.51' | N30°37'07"W

C5 | 27.67' | 25.00' | 063°24'30" | 15.44' | 26.28' | N39°21'35"E

C11 39.27' 25.00' 090°00'00" 25.00' 35.36' N89°25'54"E

19.68' | 25.00' | 045°05'57" | 10.38' | 19.17' | N14°53'39"W

282.95' | 60.00' | 270°11'54" | 59.79' | 84.71' | \$82°20'40"E

19.68' | 25.00' | 045°05'57" | 10.38' | 19.17' | \$30°12'18"W

34.29' | 25.00' | 078°35'38" | 20.46' | 31.67' | \$31°38'29"E

281.17' | 635.00' | 025°22'13" | 142.93' | 278.88' | S58°15'12"E

| 141.20' | 5775.95' | 001°24'02" | 70.60' | 141.20' | S45°07'55"W

VICINITY	MAP



PRELIMINARY PLAN NOT FOR RECORD

1. BEARING SYSTEM SHOWN HEREON IS BASED ON THE TEXAS STATE PLANE CENTRAL ZONE GRID NORTH AS ESTABLISHED FROM GPS OBSERVATION USING THE LEICA SMARTNET NODES (NA2011) EPOCH 2010 MULTI-YEAR CORS SOLUTION 2

2. DISTANCE SHOWN HEREON ARE SURFACE DISTANCES UNLESS OTHERWISE NOTED. TO OBTAIN GRID DISTANCES (NOT AREAS) DIVIDE BY A COMBINED SCALE FACTOR OF 1.000116912846136 (CALCULATED USING GEOID12B).

5. THIS TRACT IS NOT WITHIN THE ZONE A 100 YEAR FLOODPLAIN ACCORDING TO THE F.E.M.A. FLOOD INSURANCE RATE MAP FOR BRAZOS COUNTY AND INCORPORATED AREAS, MAP NO. 48041C0210E, EFFECTIVE DATE: MAY 16, 2012.

7. THE WATER SUPPLIER FOR THIS DEVELOPMENT IS THE WICKSON CREEK SPECIAL UTILITY DISTRICT. THESE WATERLINES WILL PROVIDE THE REQUIRED FLOW TO FIRE HYDRANTS TO MEET FIRE PROTECTION REQUIREMENTS.

8. THE PRIVATE DRAINAGE EASEMENTS WILL BE MAINTAINED BY THE LOT OWNERS OR THE HOA, HOMEOWNERS ASSOCIATION. LANDSCAPE, FENCES, STRUCTURES, GRADING ETC. CANNOT IMPEDE THE FLOW OF THE PRIVATE DRAINAGE EASEMENT. CITY OF BRYAN SHALL NOT BE RESPONSIBLE FOR ANY OPERATION, REPAIR AND MAINTENANCE OF THESE

9. COMMON AREAS WILL BE OWNED AND MAINTAINED BY THE HOME OWNERS' ASSOCIATION (HOA), CITY OF BRYAN SHALL NOT BE RESPONSIBLE FOR ANY OPERATION, REPAIR AND MAINTENANCE OF THESE AREAS.

10. BUILDING SETBACK ARE 25' ADJACENT TO ALL STREETS ACCORDING TO BRAZOS COUNTY SUBDIVISION AND DEVELOPMENT REGULATIONS. ADDITIONAL BUILDING SETBACKS MAY BE REQUIRED BY DEED RESTRICTIONS OR THIS PLAT.

11. ELECTRIC SERVICE FOR THIS DEVELOPMENT WILL BE PROVIDED BY BRYAN TEXAS UTILITIES (BTU). THE ELECTRIC DISTRIBUTION LINES WILL BE LOCATED IN THE 16' UTILITY EASEMENT AT THE FRONT OF THE LOTS AND IN THE SIDE LOT EASEMENTS. ELECTRICAL DISTRIBUTION LINES MAY ALSO BE LOCATED IN THE 20' P.U.E. ALONG THE PERIMETER OF THE SUBDIVISION. ADDITIONAL EASEMENTS WILL BE PROVIDED AS REQUIRED BY BTU.

12. THE STREETS FOR THIS DEVELOPMENT WILL BE CONSTRUCTED TO THE RURAL STREET STANDARDS PER BRAZOS COUNTY REQUIREMENTS WITH THE ADDITIONAL REQUIREMENT THAT THE PAVEMENT SURFACE BE 2" OF HOT MIX ASPHALTIC CONCRETE TO MEET CITY OF BRYAN REQUIREMENTS.

13. DRAINAGE OF THE LOTS WILL FOLLOW NATURAL DRAINAGE PATTERNS. BORROW DITCHES WILL CONVEY RUNOFF TO CULVERT STRUCTURES OR TO NATURAL DRAINAGES. THE EXISTING DRAINAGE WAYS SHALL BE PRESERVED IN THEIR CONDITION AND THE NATURAL FLOW OF WATER IN THE EXISTING DRAINAGE WAYS SHALL NOT BE OBSTRUCTED.

COUNTY & STATE OSSF REGULATIONS. ALL OSSF CONSTRUCTION MUST HAVE AN "AUTHORIZATION TO CONSTRUCT" PERMIT ISSUED BY THE BRAZOS COUNTY HEALTH DEPARTMENT. THIS PERMIT ENSURES COMPLIANCE WITH THE COUNTY ORDER ADOPTED BY THE COMMISSIONERS COURT OF BRAZOS COUNTY, PURSUANT TO THE PROVISIONS OF SECTION 21.084 OF THE TEXAS WATER CODE. ON—SITE SEWAGE FACILITIES DISPOSAL AREAS SHALL NOT ENCROACH THE 100 FOOT OR THE 150 FOOT SANITARY ZONE OF A PRIVATE OR PUBLIC WELL, RESPECTIVELY.

15. ALL TREES AND BRUSH SHALL BE REMOVED FROM THE ROADWAY RIGHTS-OF-WAY, RIGHTS-OF-WAY DEDICATION AREAS AND PUBLIC UTILITY EASEMENTS.

16. THERE SHALL BE A 5' WIDE EASEMENT FOR ANCHORS AND GUY WIRES NECESSARY TO HELP SUPPORT OVERHEAD

17. ALL INTERIOR LOT LINES SHALL HAVE A 20' PUBLIC UTILITY EASEMENT CENTERED ON THE LOT LINE. ALL REAR LOT LINES THAT ADJOIN ANOTHER LOT WILL HAVE A 10' UTILITY EASEMENT ALONG THE COMMON LOT LINE, EXCEPT WHERE REAR LOT LINES FOLLOW EXISTING DRAINAGE WAYS.

18. ALL UTILITY LINES PLACED UNDER THE STREET PAVEMENT WILL BE ENCASED BY A MATERIAL APPROVED BY THE

20. THIS DOCUMENT WAS NOT PREPARED BY A PROFESSIONAL LAND SURVEYOR AND IS NOT TO BE USED AS PROFESSIONAL SURVEYING WORK. THIS DOCUMENT IS BASED ON AN ON THE GROUND SURVEY DOCUMENT PREPARED

21. THE INFORMATION SHOWN ON THIS PLAN IS APPROXIMATE AND SUBJECT TO CHANGE WITH FINAL ENGINEERING DESIGN. THE PLAN IS PRELIMINARY AND SHOULD ONLY BE USED FOR PLANNING PURPOSES.

24. WHERE ELECTRIC FACILITIES ARE INSTALLED, BTU HAS THE RIGHT TO INSTALL, OPERATE, RELOCATE, CONSTRUCTION, RECONSTRUCT, ADD TO, MAINTAIN, INSPECT, PATROL, ENLARGE, REPAIR, REMOVE AND REPLACE SAID FACELIFTS UPON, OVER, UNDER AND ACROSS THE PROPERTY INCLUDED IN THE PUE, AND THE RIGHT OF INGRESS AND EGRESS ON PROPERTY ADJACENT TO THE PUE TO ACCESS ELECTRIC FACILITIES.

19. BRAZOS COUNTY WILL BE RESPONSIBLE FOR MAINTAINING PUBLIC DRAINAGE EASEMENTS. THE HOME OWNERS'

UTILITY LINES. SAID EASEMENTS WILL EXTEND 20' BEYOND ANY UTILITY EASEMENT.

ASSOCIATION (HOA) WILL MAINTAIN THE PRIVATE DRAINAGE EASEMENTS.

22. DETENTION PONDS ARE PLANNED FOR COMMON AREA 1 AND 2.

23. LOT 1 SHALL NOT TAKE ACCESS FROM FM 1179.

14. LOTS ARE TO BE SEWERED BY INDIVIDUAL ON-SITE SEWAGE FACILITIES (OSSFs) WHICH MUST COMPLY WITH ALL

3. (CM) INDICATES CONTROLLING MONUMENT FOUND AND USED TO ESTABLISH PROPERTY BOUNDARIES.

4. THE TOPOGRAPHY SHOWN IS FROM AERIAL SURVEY DATA.

6. THE SUBJECT PROPERTY IS IN BRAZOS COUNTY AND THE CITY OF BRYAN ETJ.

PRELIMINARY PLAN WINDMILL HILL SUBDIVISION PHASE 1

27.87 ACRES - 20 LOTS

JOHN H JONES LEAGUE, A-26 BRAZOS COUNTY, TEXAS

PHASE 1: 27.87 ACRES - 20 LOTS (2.64 ACRES COMMON AREA)

SCALE: AS SHOWN JANUARY 2021

Carol Patterson 7227 FM 1179

DEVELOPER

Mike Patranella

1505 S. College Ave

Bryan, TX 77801

SURVEYOR

TBPE NO. 12327 911 SOUTHWEST PKWY E.

ENGINEER:

Brad Kerr, RPLS No. 4502 Kerr Surveying, LLC 409 N. Texas Ave. Bryan, TX 77803 (979) 268-3195

College Station, Texas 77840 (979) 764-3900 TBPELS FIRM # 10018500