## TECHNICAL REVIEW COMMITTEE (TRC) PLAT REVIEW COMMENTS

PC Date set

Interdepartmental Staff and outside agencies have reviewed and prepared comments for the proposed plat. These comments are intended to be final. All plats must comply with applicable review criteria. All corrected plats must be submitted with a comment resolution (response) letter for staff review.

\*\*\*The application will be considered void after 180 days if no comments are submitted responding to distributed TRC comments.\*\*\*

Staff Only/District#:MJO/District 5

App Received: 6-1-21

TRC Meeting Date: 6-24-21

TRC Comments Sent Date: 7-6-21
Revisions Received Date (R1): 7-27-21

Staff Response Date (R1): 9-16-21

Revisions Received Date (R2): Staff Response Date (R2):

Planning Commission Date: 10-13-21

Major plats, in compliance with review criteria, are recommended for approval to the Planning Commission by the TRC. Development Services staff will determine when the plat is scheduled for Planning Commission.

TRC comments met

Administrative plats, in compliance with review criteria, are approved by the Director on a rolling basis.

Project: 21PL1089

#### RIVERBEND SUBDIVISION UNIT 4 (FINAL – 11.37 ACRES)

Located east of Fred's Folley and south of Yorktown Boulevard.

Zoned: RS-4.5

**Owner: Patricia Wallace** 

**Engineer/Surveyor: Urban Engineering** 

The applicant proposes to plat the property to develop Unit 4 (71 units) of a residential subdivision.

# No. | Sheet | Comment | Applicant Response | Staff Resolution | Applicant Response | Staff Resolution | Applicant Response | Staff Resolution | Plat closes to acceptable engineering standards. (TSPS Manual of Practice Appendix A, Condition 3; Suburban Traverse Error of Plat Closure) | Understood | Addressed | Closure | Closu

LAND DEVELOPMENT							
No. Sheet	Comment	<b>Applicant Response</b>	Staff Resolution	<b>Applicant Response</b>	Staff Resolution		
1 Plat	Correct plat note#4 with "Lots 16 and 17, Block 9"	Revision has been made	Addressed				
		5' E.E. is					
		requested/Required by					
2 Plat	Remove the 5' EE along Ranch View Drive.	A.E.P	Addressed				

			To be addressed prior to	
3 Plat	Provide offsite Easement for Block 9	Prior to recordation	recordation.	
	Water Distribution System Lot fee – 71 lots x \$182/lot		To be addressed prior to	
4 Plat	=\$12,922.00	Understood	recordation.	
	Wastewater System acreage Lot – 71 lots x \$393.00/acre =		To be addressed prior to	
5 Plat	\$27,903.00	Understood	recordation.	

PLANNING/Environment & Strategic Initiatives (ESI)						
No. Sheet	Comment	<b>Applicant Response</b>	Staff Resolution	<b>Applicant Response</b>	Staff Resolution	
1 Plat	No comment.	Understood	Addressed			

DEVELOPMENT SERVICES ENGINEERING				
Action	Yes	No		
Public Improvements Required?	Yes		Understood	
Water	Yes		Understood	
Fire Hydrants	Yes		Understood	
Wastewater	Yes		Understood	
Manhole	Yes		Understood	
Stormwater	Yes		Understood	
Sidewalks	Yes		Understood	
Streets	Yes		Understood	

Refer to UDC Section 3.8.3.D Waivers if applicable.

# **Applicant Response on Waiver:**

o. Sheet	Comment	<b>Applicant Response</b>	Staff Resolution	<b>Applicant Response</b>	Staff Resolution
	Development on this site shall manage storm water drainage				
	caused by the development of the property, drainage directed to				
	the property by ultimate development, and drainage naturally		To be addressed prior to		
1 Plat	flowing onto and through the property per UDC 8.2.8.B.2	Understood	recordation.		
	Public Improvements Plans are required with final plat; submit a				
	.PDF copy of proposed Public Improvements along with a title				
	sheet to Publicimprovments@CCTexas.com for review and		To be addressed prior to		
2 Plat	approval prior to Final Plat Recordation, UDC 8.1.3.A	Understood	recordation.		
3 SWQMP	Per SWQMP Approved with Original Preliminary Plat	Understood	Addressed		

UTILITIES ENGINEERING							
No. Sheet	Comment	<b>Applicant Response</b>	Staff Resolution	<b>Applicant Response</b>	<b>Staff Resolution</b>		
	Water construction is required for platting (UDC 1.2.1.D & 8.2.6;		To be addressed prior to				
1 Plat	Water Distribution Standards).	Understood	recordation.				

		Wastewater construction is required for platting (UDC 1.2.1.D &		To be addressed prior to
2 P	lat	8.2.7; Wastewater Collection System Standards)	Understood	recordation.

TRAFFIC ENG	INEERING				
No. Sheet	Comment	<b>Applicant Response</b>	Staff Resolution	<b>Applicant Response</b>	Staff Resolution
	Proposed driveway access to a public City Street shall conform to				
	access management standards outlined in Article 7 of the UDC		To be addressed with site		
1 Infor:	(UDC 7.1.7)	Understood	development		
	Public improvement plans shall include all signage and payement				
	Public improvement plans shall include all signage and pavement markings needed for traffic operations (e.g. signage, striping,				
	traffic mitigation devices) in addition to standard "regulatory"				
	STOP and street name blade sign installations. Additionally, cul-				
	de-sacs must include either "NO OUTLET" or "DEAD END"				
	signage. Temporary Dead-Ends should include the appropriate				
	object markers and one-way streets must include signage for any				
	one-way designations and affected side streets. Reference: Texas		To be addressed on Public		
2 Infor:	MUTCD based on CC UDC Article 8.1.3.A	Understood	Improvement plans.		
			•		
	All traffic signs shall be furnished and installed by the Developer				
	in accordance to specifications of, and subject to, latest version				
	of the "Texas Manual on Uniform Traffic Control Devices				
	(TMUTCD), public improvement plan reviews and inspections, by				
	the City. This includes furnishing and installing "STOP" signs.		To be addressed on Public		
3 Infor:	Reference: Texas MUTCD based on CC UDC Article 8.1.3.A	Understood	Improvement plans.		
	Davamant markings shall be installed within the scane of the				
	Pavement markings shall be installed within the scope of the subdivision in accordance to specifications of, and subject to,				
	latest version of the "Texas Manual on Uniform Traffic Control				
	Devices (TMUTCD), public improvement plan reviews and				
	inspections, by the City. Reference: Texas MUTCD based on CC		To be addressed on Public		
4 Infor:	UDC Article 8.1.3.A	Understood	Improvement plans.		
	Pavement markings shall be installed within the scope of the				
	subdivision on all streets classified as a collector (C1) or higher				
	on the City's Urban Transportation Plan Map. Streets not				
	designated as a collector (C1) or higher, but constructed with a				
	40-foot width (back-of-curb to back-of-curb) will be subject to				
	specifications stated in public improvement plan review.		To be addressed on Public		
5 Infor:	Reference: Texas MUTCD based on CC UDC Article 8.1.3.A	Understood	Improvement plans.		

6 Infor:	Raised blue pavement markers in accordance with the latest version of the "Texas Manual on Uniform Traffic Control Devices (TMUTCD)," shall be installed in the center of a street or safety lane at fire hydrant locations. Reference: Texas MUTCD based on CC UDC Article 8.1.3.A	Understood	To be addressed on Public Improvement plans.
7 Infor:	The developer or their representative is required to submit a "Street Lighting Plan", indicating the proposed locations and fixture type of street lights, for review and approval to the City's Traffic Engineering Department. All new fixture types will be LED. At a mininum, street lights will be required to be provided at entrances to the subdivision, all interior intersections, cul-desacs, dead-end streets, and as required by the City's Traffic Engineering Department to meet the City's continous lighting standards.	Understood	To be addressed on Public Improvement plans.
	The "Street Lighting Plan" shall indicate all existing street lights within 500-ft (+/-) of proposed street lights along tangent street sections. Preliminary "written" approval of the "Street Lighting Plan", by the City's Traffic Eng. Dept., is required before the utilty company (AEP or NEC) can start the design of the street lighting system and determine developer fees, which are required for plat recordation. Traffic Engineering issues a Letter of Authorization to the utility company, allowing for construction of		To be addressed on Public

Solid Waste						
No. Sheet	Comment	<b>Applicant Response</b>	Staff Resolution	<b>Applicant Response</b>	Staff Resolution	
		Continues to Rancho Vista				
	Bullrider Drive appears to end in a dead end to the West. This	Subdivision Unit 20 Phase 1	-			
	may tie into something in the future, but we require a temporary	which will be completed	To be addressed with Public			
	turn around in the meantime.	first.	improvements of Unit 20.			
	Future plans shown in the overall picture show two					
	hammerheads, Shades Way and Ronnas Way. Solid Waste does		Addressed. Previously			
1 Plat	not approve of the use of hammerheads.	Does not apply to this unit	approved with Prelim.			

FLOODPLAIN						
No. Sheet	Comment	<b>Applicant Response</b>	Staff Resolution	Applicant Response	Staff Resolution	
1 Plat	No comment.	Understood	Addressed			

FIRE DEPARTMENT - INFORMATIONAL, REQUIRED PRIOR TO BUILDING PERMIT							
No. Sheet	Comment	<b>Applicant Response</b>	Staff Resolution	<b>Applicant Response</b>	Staff Resolution		
	Water Distribution Standards: Fire flow for residential areas		To be addressed on Public				
1 Plat	require 750 GPM with 20 psi residual	Understood	Improvement plans.				

	507 5 1 Exception 1. Group B 2 long or two family dwellings).		To be addressed on Public
2 Plat	507.5.1 Exception 1: Group R-3 (one- or two-family dwellings): Fire hydrants to be located every 600 feet apart.	Understood	
ZPIdl	rine nyuranis to be located every boo feet apart.	Understood	Improvement plans.
	3310.1 Required access. Approved vehicle access for firefighting		
	shall be provided to all construction or demolition sites. Vehicle		
	access shall be provided to within 100 feet of temporary or		
	permanent fire department connections. Vehicle access shall be		
	provided by either temporary or permanent roads, capable of		
	supporting vehicle loading under all weather conditions. Vehicle		
	access shall be maintained until permanent fire apparatus access		To be addressed on Public
3 Plat	roads are available.	Understood	Improvement plans.
	D102.1 Access and loading. Facilities, buildings, or portions of		
	buildings hereafter constructed shall be accessible to fire		
	department apparatus by way of an approved fire apparatus		
	access road with an asphalt, concrete or other approved driving		
	surface capable of supporting the imposed load of fire apparatus		To be addressed on Public
4 Plat	weighing at least 75,000 pounds.	Understood	Improvement plans.
	503.1.1 (amendment) Buildings and facilities: During		
	construction, when combustibles are brought on to the site in		
	such quantities as deemed hazardous by the fire official, access		
	roads and a suitable temporary supply of water acceptable the		To be addressed on Public
5 Plat	fire department shall be provided and maintained.	Understood	Improvement plans.
	Note: An accessible road and a suitable water supply is required		To be addressed on Public
6 Plat	before going vertical with any structure.	Understood	Improvement plans.
	503.2.1 Dimensions. Fire apparatus access roads shall have an		
	unobstructed width of not less than 20 feet, exclusive of		
	shoulders and an unobstructed vertical clearance of not less than		To be addressed on Public
7 Plat	13 feet 6 inches.	Understood	Improvement plans.
	D103.1 Access road width with a hydrant. Where a fire hydrant is		
	located on a fire apparatus access road, the minimum road width		To be addressed on Public
8 Plat	shall be 26 feet, exclusive of shoulders.	Understood	Improvement plans.
	Note. The expression of the ex		
	Note: The expression: "unobstructed" of the minimum required		
	width of 20 feet means that no parking is allowed on both sides		
	of the street. Where a fire hydrant is located on the street, the		
	minimum road width is 26 feet unobstructed. In this instance, no		
	parking is allowed on one side of the street. If a resident wants to		To be addressed on Dublic
	park a vehicle on the street, the minimum width of the street		To be addressed on Public
9 Plat	shall be 32 feet.	Understood	Improvement plans.

	503.4 Obstruction of fire apparatus access roads. Fire apparatus		
	access roads shall not be obstructed in any manner, including the		
	parking of vehicles. The minimum widths and clearances		To be addressed on Public
10 Plat	established in sections D103 shall always be maintained.	Understood	Improvement plans.
	503.3 Marking: Where required by the fire code official,		
	approved signs, or other approved notices the include the words		
	NO PARKING-FIRE LANE shall be provided for fire apparatus		
	access roads to identify such roads to prohibit the obstruction		
	thereof. The designation of a fire lane can be marked with		
	conspicuous signs which have the words:" Fire Lane-No Parking"		
	at 50-foot intervals. In lieu of signs, fire lanes may be marked		
	along curbing with the wording, "Fire Lane-No Parking" at 15-		To be addressed on Public
11 Plat	foot intervals.	Understood	Improvement plans.
	503.2.5 Dead ends. Dead-end fire apparatus access roads more		
	than 150 feet in length shall be provided with an approved area		To be addressed on Public
12 Plat	for turning around fire apparatus.	Understood	Improvement plans.
	Table D103.4 Requirements for Dead-end fire apparatus access		
	roads. Turnaround provisions shall be provided with a 96-foot		To be addressed on Public
13 Plat	diameter cul-de-sac.	Understood	Improvement plans.
	The 25 ft. alley between Bronco Buster Dr. and Lariat Toss Dr.		
	forms a turn-around provision for emergency vehicles. It is likely		To be addressed on Public
14 Plat	that curbs and sidewalks will not be provided. Therefore, signs should be installed stating "Fire Access Lane- No Parking"	Understood	
14 Flat	Should be installed stating Fire Access Lane- No Parking	Understood	Improvement plans.
		Does continue to Rancho	
		Vista Subdivision Unit 20	
	Ensure that Bullrider St. connects to next subdivision in order	Phase 1 which will be	To be addressed on Public
15 Plat	that a dead-end street is not created.	completed first.	Improvement plans.

GAS						
No.	Sheet	Comment	<b>Applicant Response</b>	Staff Resolution	<b>Applicant Response</b>	Staff Resolution
1	Plat	No comment.	Understood	Addressed		

PARKS					
No. Sheet	Comment	<b>Applicant Response</b>	Staff Resolution	<b>Applicant Response</b>	Staff Resolution
	Parkland Dedication Requirement and Park Development Fees		To be addressed prior to		
1 Plat	apply. Parks Department will not accept land.	Understood	recordation.		

		The developer must provide either the Fair Market Value of the				
		undeveloped land (as determined by a MAI certified real estate				
		appraiser) or the Actual Purchase Price (evidenced by a money				
		contract or closing statement within 2 years of the application date). The fair market value may not exceed \$62,500.00 per acre		To be addressed prior to		
2	Plat	(UDC 8.3.6)	Understood	To be addressed prior to recordation.		
	Piat	fee = (0.71 acre) x (Fair Market Value or Actual Purchase Price) or		To be addressed prior to		
3	Plat	\$62,500/acre (Max.) x .71 acres = <b>\$44,375</b>	Understood	recordation.		
	riat	Park Development Fee (\$200 per unit) = \$200 x 71 units =	Officerstood	To be addressed prior to		
<u> </u>	Plat	\$14,200.00	Understood	recordation.		
	rac	717,200.00	Officerstood	recordation.		
REGI	ONAL TE	RANSPORTATION AUTHORITY				
No.	Sheet	Comment	<b>Applicant Response</b>	Staff Resolution	<b>Applicant Response</b>	Staff Resolution
1	Plat	No comment.	Understood	Addressed		
NAS-	CORPUS	S CHRISTI				
No.	Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
1	Plat	No comment.	Understood	Addressed		
		RISTI INTERNATIONAL AIRPORT				
	_		Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
1	Plat	No comment.	Understood	Addressed		
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	Plat	No comment.	Understood	Addressed		
AEP-	DISTRIB	UTION				
	Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
	Plat	No comment.	Understood	Addressed	•	
TXDO	T					
No.	Sheet	Comment	<b>Applicant Response</b>	Staff Resolution	<b>Applicant Response</b>	Staff Resolution
1	Plat	No comment.	Understood	Addressed		
NUE	CES ELEC	CTRIC				
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### INFORMATIONAL

No comment.

1 Plat

Comments noted below apply to the preliminary site/utility/transportation plan and preliminary storm water quality management plan (SWQMP) as observations for information only.

These comments should be considered during subsequent site and public infrastructure development but may be required as a condition for plat consideration by the Planning Commission for approval.

Understood

Addressed

Additional comments may be issued with the subsequent submittal	plans associated with the property development.
LAND DEVELOPMENT	

1. Prior to recordation, provide a tax certificate indicating that all taxes have a \$0.00 balance, along with the submittal of the original tracing.

Understood