## PLAT REVIEW COMMENTS (4/3/19) 1st Rev (5/7/19) 1st Rev Review (5/8/19)

**Urban Engineering Responses: 5-7-19** 

Interdepartmental Staff and outside agencies have reviewed and prepared comments for the proposed plat. All plats must comply with applicable review criteria. These comments are intended to be final.

All corrected plats must be submitted with a comment resolution (response) letter for staff review.

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.

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

Project: <u>19PL1033</u>

RANCHO VISTA SUBDIVISION UNIT 17 (FINAL – 12.15 ACRES)
Located south of Yorktown Boulevard and east of Rodd Field Road.

Zoned: RS-4.5

Owner: Related Investors, Ltd. Engineer: Urban Engineering

The applicant proposes to plat the property for a 43-Unit residential development.

GIS					
No. Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
			The parks shall be labeled as "Private		
			Park" and a plat note added that they		
			shall be maintained by the HOA. See		
1 Plat	Remove all Public Park labels from the plat as Ranch Vista Unit 17 is without public parks.	Labels have been revised	also Parks Comments.		
2 Plat	The location map shall include the area found on page two of the plat.	Location map has been revised	Correct		
3 Plat	The plat closes within acceptable engineering standards.	Understood	Correct		
	Label the right of way widths and centerline dimensions for all streets shown on the plat. In				
4 Plat	the event the right of way varies, provide and label the dimensions at a given point.	dimensions have been added	Label the centerline on Rodd Field Rd.		
			Addressed. Per Senior City Planner, the		
			former C1 Collector, Repcon DrFort		
			Griffen-Rancho Vista Blvd-Stampede Dr.		
			Fred's Folly Dr. route (former Safety		
			Steel Dr.), is now Adler Drive, to		
	According to the City's Urban Transportation Plan, Rodd Field Rd. is a proposed 130' A3	Agree, Rodd Field Road is a 130' proposed road. Repcon is not a part	Rancho Vista Blvd, to Stampede Dr., to		
5 Plat	arterial right of way and Repcon Dr. is a proposed 60" C1 collector right of way.	of this plat	Fred's Folly Dr.		
6 Plat	Block 22 and 26 shall be labeled within the platted area on page 3.	labels have been added	Correct		
7 Plat	Sheet 4 of 4 is incorrectly labeled as sheet 3 of 4.	correction has been made	Correct		
8 Plat	Block 24A and 27 shall be labeled on page 4.	labels have been added	Correct		
	Label the complete and correct legal description of the adjacent properties. See Rancho				
9 Plat	Vista Unit 7 north of Idle Hour Dr. V68/P83-84 MRNCT.	Correction has been made	Correct		

LAND DEVELOPMENT							
No. Sheet	Comment	Applicant Response	Staff Resolution	<b>Applicant Response</b>	Staff Resolution		
	INFORMATIONAL: Application was received under the plat cycle submittal of	ate of					
1	3/20/2019.	Understood	Informational				
2 Plat 1	Add Note listing any non-buildable lots.	Note has been added	Addressed.				
3 Plat 2	Add E.E. and U.E. to Block 38 Lot 1A along Adler Drive.	Easements have been added	Addressed.				
	Label the width of the AEP transmission line easement (located in the Rodd	Field Road					
4 Plat 2	dedication).	Dimension has been added	Addressed.				

5 Plat 2	Block 34, Lot 29: Move the dimension leader line arrows from the 10' Y.R. to the 5' U.E.	Correction has been made. Lot number has been revised as well	Addressed.		
_	Provide a 10' UE on Lot 1A, Block 38 for all frontages.	UE and EE have been added	Addressed.		
			Addressed. Prior to recordation:		
			sidewalk design intent to be considered		
	Adler Drive and Block 22, Lots 46 and 47: explain need for 10' sidewalk easement.		during Public Improvement plan		
7 DI-+ 2	Preliminary Plat street section for 60' ROW shows sidewalk within ROW. Also, leader line	Developer wishes to construct a winding sidewalk in this area.	submittal, review, approval, and		
7 Plat 3	arrows are calling out only 5' not 10'.	Correction has been made to arrows	acceptance.		
O Dlot 2	On Lat 1. Black 244, there are missing distances and curve data	dimensions have been added	Addressed		
8 Plat 3	On Lot 1, Block 24A, there are missing distances and curve data.	dimensions have been added	Addressed.		
			Block 27, Lot 62 addressed. Not		
			addressed: Block 12, Lot 45 and Block		
	Increase the corner lot side yards from 10' to 20' for Block 26 Lot 15 and Block 27 Lot 62.	Revision has been made to Lot 62, Block 27. We are requesting a plat			
		waiver to provide a YR transition at Lot 15, Block 26 due to the fact	does not fall within the purview of		
9 3&4	lot, per UDC 4.2.10. Rancho Vista Boulevard ROW width in Unit 17 Final plat varies from Preliminary Plat Typical	that requirement if enforced will result in lost of a lot	Planning Commission.	-	
	Rancho Vista Boulevard Row Width in Onit 17 Final plat varies from Preliminary Plat Typical Rancho Vista Boulevard Right-of-Way Street Section. Adjust either the Preliminary Plat				
	street sections or the Final plat so that these are consistent. For example, Final Plat shows B-				
Plat	B widths of 30' and 22' w/ parking bumpout; Preliminary shows widths of 29' and 21' w/				
10 3&4	parking bumpout, respectively.	Boulevard on preliminary plat and final plat match	Addressed.		
	Renumber Sheet 4 as "Sheet 4 of 4" in lower right corner. (Currently showing as "Sheet 3 of				
11 Plat 4	4").	correction has been made	Addressed.		
	Delete the "SS" Sanitary Sewer Line layer appearing in the plat in the Rancho Vista				
12 Plat1-4	Boulevard ROW south of Hector P. Garcia Boulevard. Remove all Utility lines from plat.	correction has been made	Addressed.		
13 Plat 4	Provide a EE label for Block 22 within the platted area.	label has been added	Addressed.		
			Condition: This is regarding Rodd Field Rd. For Units adjacent to Rodd Field		
			Road, the City is recommending		
			approval of half-street request and		
	If applicant plans to construct less than full pavement width, applicant shall make request	If this is in reference to Boulevard Section, we are requesting a plat	accepting cash-in-lieu of construction of		
4 Plat	to Planning Commission per UDC 8.2.1.F.	waiver to match section previously approved on RV 14	half-street.		
	The City may accept cash-in-lieu of construction of a half street, (or both half-street and				
	either or both of its related water and sanitary sewer infrastructure improvements, if		Prior to recordation and conditioned on		
	Planning Commission has approved the plat containing the half street per UDC 8.2.1.F.	We will be submitting half-street participation funds with plat	Planning Commission approval of half-		
5 Plat	(1) 0 0 1 10	recordation for developer portion of Rodd Field Road	street.		
Ì	(UDC 8.1.13).				
	(UDC 8.1.13).				
	(UDC 8.1.13).				
	(UDC 8.1.13).				
	(UDC 8.1.13).				
	(UDC 8.1.13).	Understand, but technicaly not aplat requirement. Past street			
		participation funds were not paid for Units 8 and 12 because the City			
	Applicant shall pay appropriate portion of outstanding cash-in-lieu of Rodd Field Road Construction, for prior Units 8 and 12 in which Rodd Field Road was not constructed, and				

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			Water Distribution Acreage fee – 12.13	
17 Plat	Water Distribution Acreage fee – 12.15 acres x \$719/acrea = \$8,735.85	total acreage is 12.13 Acres. Please adjust fee	acres x \$719/acrea = \$8,721.47	
			Wastewater Distribution Acreage fee -	
18 Plat	Wastewater Distribution Acreage fee -12.15 acre x \$1,571.00/acre = \$19,087.65	total acreage is 12.13 Acres. Please adjust fee	12.13 acre x \$1,571.00/acre = \$19,056.23	
10 1100	wastewater Distribution Acreage rec 12.13 acre x \$1,371.00/acre = \$13,007.03	total acreage is 12.13 Acres. Flease adjust ree	\$13,030.23	
			Addressed. Prior to recordation:	
			utilities design intent to be considered	
	Close by separate instrument the existing U.E. (Doc. No. 2017004283) running in Rancho		during Public Improvement plan submittal, review, approval, and	
19 Plat		No reason for this	acceptance.	
13 1 100	Visita Bodieval a Edist and West No W, and diong Block 22 Edis o 15	THE TELESCHITCH CHIS	acceptance.	
		The configuration along Rancho Vista Boulevard is to match what was	For Lots 46 and 47, Block 22: change 5'	
	At the southeast corner of Block 22, Lot 46; and the northeast corner of Block 35, Lot 21,	recorded in Unit 14. Subsequent to that, AEP has requested their EE		
20 Plat		be adjacent to ROW, thus creating need for cross-over.	Drive.	
21 Plat	Remove the "Public" label from the Park lots.	OK, parkway shall be separate lot, owned by HOA, but open to public.		

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

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

Refer to UDC Section 3.8.3.D Waivers if applicable.

Applicant Response on Waiver:

DEVELOPMENT SERVICES ENGINEERING								
No. Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution			
	Provide plat note driveway access into Rodd Field Rd. is prohibited. Driveway access into		Prior to Recordation. Change "is from"					
	Idle Hour Dr. is prohibited for Block 26, Lot 12.	Note has been added	to "for".					

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			Block 27, Lot 62 addressed. Not
		Revision has been made to Lot 62, Block 27. We are requesting a plat	addressed: Block 12, Lot 45 and Block
		waiver to provide a YR transition at Lot 15, Block 26. Do not believe	26, Lot 15. This is a zoning issue and
	Minimum Y.R. shall be 20 feet on both sides per UDC on Block 12, Lot 45, Block 27, Lot 62,	UDC 4.2.10 applies to Lot 45, Block 12 (Applicant response continued)	does not fall within the purview of
2 Plat 2	Block 26, Lot 15.	since it does not back to another lot	Planning Commission.
3 Plat 2	Minimum Y.R. shall be 10 feet on the rear of Block 26, Lot 12.	Easement has been added	Addressed
311412	William F.R. Shan Sc 10 feet on the feat of Block 20, Lot 12.	Education and decir added	Prior to recordation: design to be
			considered during Public Improvement
Utility			plan submittal, review, approval, and
4 Plan	Informational: Provide wastewater manhole at the end of Rancho Vista Blvd. West/East.	This is a construction plan issue	acceptance.
			Prior to recordation: design to be
	Public Improvements are required (including Rodd Field Rd.) for water, waste water, storm		considered during Public Improvement
	water, sidewalk, streets, street signage & street lights. Dead end mains are not permitted.		plan submittal, review, approval, and
5	Public Improvements shall be completed and accepted prior of plat recordation.	Understood	acceptance.
,	i dano improvemento situi de completed una decepted prior or plat recordation.	- Charlottoa	acceptance:

<b>UTILITIES ENG</b>	UTILITIES ENGINEERING (WATER AND WASTEWATER)							
No. Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution			
			Prior to recordation: design to be					
			considered during Public Improvement					
Utility			plan submittal, review, approval, and					
1 Plan	Water construction will be required for platting (no dead-end mains will be permitted).	Understood	acceptance.					
			Prior to recordation: design to be					
			considered during Public Improvement					
Utility			plan submittal, review, approval, and					
2 Plan	Wastewater construction will be required for platting.	Understood	acceptance.					
			Regarding the following lots, add a plat					
			note: "Block 23A, Lot 1, Block 24A, Lot					
			1, Block 25A, Lot 1, are designated as a					
			utility easement and drainage					
			easement. Proposed sidewalks shall be					
Utility	The portion of the utility easement (Doc #2017004283) that is in Public Right of Way needs		maintained by the Homeowners'					
3 Plan	to be closed.	No reason for this	Association."					

TRAFFIC ENGINEERING							
No. Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution		
	Proposed driveway access to a public City Street shall conform to access management						
1 Plat	standards outlined in Article 7 of the UDC.	Understood	Informational				
			Prior to recordation: design to be				
			considered during Public Improvement				
			plan submittal, review, approval, and				
2 Plat	Submit a street lighting plan for review with Traffic Engineering prior to recordation of plat.	Understood	acceptance.				

	Public improvement plans need to include appropriate traffic control devices, in addition to		
	standard STOP and street name blade sign installations. Cul-de-sacs must include either		Prior to recordation: design to be
	"NO OUTLET" or "DEAD END" signage, Temporary Dead-Ends should include the		considered during Public Improvement
	appropriate object markers, and signage for the one-way designations along Rancho Vista		plan submittal, review, approval, and
3 Plat	Boulevard and affected side sheets shall be included.	Understood	acceptance.

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

. Sheet	MENT - INFORMATIONAL, REQUIRED PRIOR TO BUILDING PERMIT  Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
Juicet	WATER DISTRIBUTION SYSTEM STANDARDS	Tippiidant nesponse	Starr Resolution	Applicant nesponse	otan nesolation
	Fire Hydrant flow				
	RESIDENTIAL:				
	Fire flow at 750 GPM with 20 psi residual				
	Fire hydrants to be located every 600 feet apart and operational.				
1	,	Understood	Addressed.		
	FIRE APPARATUS ACCESS ROADS				
	SECTION D102				
	REQUIRED ACCESS				
	SECTION D103	Understood	Addressed.		
	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 weighing at least 75,000 pounds (34 050				
	kg).	Understood	Addressed.		
	Note: a drivable surface capable of handling the weight of fire apparatus is require to be in				
	place prior to "going vertical" with the structure.	Understood	Addressed.		
	D103.1 Access road width with a hydrant. Where a fire hydrant is located on a fire				
	apparatus access road, the minimum road width shall be 26 feet (7925 mm), exclusive of				
	shoulders	Understood	Addressed.		
	FIRE APPARATUS ACCESS ROADS				
	Per IFC 2015 Section 503.2 and Appendix D- Cul de Sac turning diameter shall be 96'				
	minimum.				
	C) Per IFC 2015, Appendix D, section D103, table D103.4. Dead end fire apparatus access	Ho decete ed	Addressed		
	roads in excess of 150 ft. shall be provided with a 120 ft. hammerhead, 60 ft. "Y".	Understood	Addressed.		
	RESIDENTIAL DEVELOPMENTS				
	D107.1 One- or two-family dwelling residential developments.				
	Developments of one- or two-family dwellings where the number of dwelling units exceeds				
	30 shall be provided with two separate and approved fire apparatus access roads.	Understood	Addressed.		
	The number of dwelling units on a single fire apparatus access road shall not be increased.	Chacistood	Addressed.		
	unless fire apparatus access roads will connect with future development, as determined by				
	the fire code official.				
	the fire code official.	Understood	Addressed.		
<u> </u>			,		
	D107.2 Remoteness. Where two fire apparatus access roads are required, they shall be				
	placed a distance apart equal to not less than one-half of the length of the maximum				
	overall diagonal dimension of the property or area to be served, measured in a straight line				
	between accesses. Unless otherwise approved by the Fire Marshal.	Understood	Addressed.		

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

ARK	<b>(S</b>					
о.	Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
1	Plat	a.Parkland Dedication Requirement and Park Development Fees	Understood	Prior to recordation.		
		**Updated** i.Dedication requirement = 0.43 acre. Provide a Plat Note on the plat				
		indicating that the park land (Block 23A, Lot 1; Block 24A, Lot 1; Block 25A, Lot 1; & Block				
		38, Lot 1A) is to be owned and maintained by the HOA, open to the public, and contingent		Not Addressed. 1. Park land plat note is		
		upon a Park Development Agreement approved by City Council. Block 22, Lot 39; Block 27,	,	not addressed on the plat. 2. Remove		
		Lot 57 are to be Non Buildable Lots labeled and noted with a Plat Note. Remove the Park		the "Park" label and label as Non		
		label on these lots. Informational: The Non Buildable Lots are not part of the Park		Buildable Lots (Block 27, Lot 57 & Block		
		Development Agreement.	Understood	22, Lot 39).		
		ii.Park Development Fees: 43 x \$200 = \$8,600.00. Credit for fees can be awarded for Park				
		improvements as allowed in UDC.	or by separate park agreement	Prior to recordation.		
_		RANSPORTATION AUTHORITY		o. Ka I v	A !! . 5	c: tt p l .:
J.	Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
1	Plat	This final plat is not located along an existing or foreseeably planned CCRTA service route.	Understood	Informational		
1	Piat	This final plat is not located along an existing of foreseeably planned CCKTA service route.	Onderstood	IIIIOIIIIatioiiai		
۹S-	CORPUS	S CHRISTI				
		Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
1	Plat	No comment.	Understood	Addressed.		
_		ISTI INTERNATIONAL AIRPORT				
		Comment	Applicant Response		Applicant Response	Staff Resolution
1	Plat	No comment.	Understood	Addressed.		
_	TD 4 1/01	NCCION .				
_		NISSION	Analisant Bassana	Chaff Daniel Maria	A	Ct off Donals (
	Sheet Plat	Comment	Applicant Response		Applicant Response	Staff Resolution
T	riat	No comment.	Understood	Addressed.		
<b>P</b> _1	DISTRIB	UTION				
_	_	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
	Plat	No comment.	Understood	Addressed.	Applicant Response	Starr Nesolution
_		1	5	, iddi essedi		

TXDOT						
No. Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution	
1 Plat	No comment.	Understood	Addressed.			

NUECES ELECTRIC							
N	o. Shee	et Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution	
	1 Plat	No comment.	Understood	Addressed.			

## INFORMATIONAL

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.

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. Undersood