## TECHNICAL REVIEW COMMITTEE (TRC) PLAT REVIEW COMMENTS

**Staff Only:** 

TRC Meeting Date: 9-2-20

TRC Comments Sent Date: 9-9-20
Revisions Received Date (R1): 9-10-20

Staff Response Date (R1): 9-16-20 TRC comments met. PC date set.

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

Planning Commission Date: 10-14-20

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: 20PL1087**

## **ROYAL CREEK ESTATES UNIT 8 (FINAL – 10.54 ACRES)**

Located east of Cimarron Road and north of Oso Parkway.

Zoned: RS-4.5

Owner: MPM Development, LP
Surveyor: Bass & Welsh Engineering

The applicant proposes to plat the property to develop a 36 unit single-family residential subdivision.

GIS						
No.	Sheet	Comment	<b>Applicant Response</b>	Staff Resolution	<b>Applicant Response</b>	Staff Resolution
1	Plat	The plat closes within acceptable engineering standards.	Ok.	Resolved		
		No special characters (dashes, apostrophes, periods,				
		slashes, tildes, etc.) may be used in addresses. (*King				
2	Plat	Henry Place)	Corrected.	Resolved		

LAND	DEVELO	OPMENT		ND DEVELOPMENT					
No.	Sheet	Comment	<b>Applicant Response</b>	Staff Resolution	<b>Applicant Response</b>	Staff Resolution			
		Provide printed name of Lien Holder on ownership and		To be addressed prior to					
1	Plat	Lien Holder certificate.	Don't know name yet.	recordation					
2	Plat	Jalal Saleh, PE is the DS Engineer	Corrected.	Addressed.					
		Al Raymond III, AIA is the Secretary for Planning							
		Commission and Jeremy Baugh is the Planning							
3	Plat	Commission Chairman	Corrected.	Addressed.					
			Previously removed storm						
			sewer pipes need to be						
		Remove Utilities and reference from plat that were	shown for foundation	Addressed, to be left as is or	n				
4	Plat	previously removed. Place on Utility plan.	design	plat.					
		Oso Parkway to require 10' easement. Replace the 5' EE to							
5	Plat	a 10' UE along the frontage to Oso Parkway.	Done.	Addressed.					

		NOT A REQUIREMENT	
		PURSUANT TO	
		CONVERSATION BETWEEN	
	Verify the lot width will be able to accommodate the 150'	MOSES, GENE AND BILL	
	Driveway spacing as per the Oso Parkway Plan. Provide a	(from comments when	
	plat note that indicates that lots may be required to share	plat was approved	
6 Plat	driveways to meet the 150' spacing regulation.	previously)	Addressed.
	Water Distribution System Acreage fee – 36 lots x		To be addressed prior to
7 Plat	\$182.00/acre =\$6,552.00		recordation
	Wastewater System Lot fee – 36 Lots x \$393.00/lot =		To be addressed prior to
8 Plat	\$14,148.00		recordation
		There is no recording	
		information. The previous	
	Provide recording reference for the 30' Drainage	DE was temporary and will	
	Easement crossing between lots 57 and 58 and between	exipre with recording of	Addressed. Dedicated DE as
9 Plat	lots 27 and 28.	this plat	per this plat.

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

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

Prior to Plat recordation.

Refer to UDC Section 3.8.3.D Waivers if applicable.

Applicant Response on Waiver:

DEVE	EVELOPMENT SERVICES ENGINEERING						
No. S	Sheet	Comment	<b>Applicant Response</b>	Staff Resolution	<b>Applicant Response</b>	Staff Resolution	
		Public Improvements Plans are required; submit a pdf					
		copy of proposed public improvements along with a title					
		sheet to PublicImprovements@cctexas.com for review					
		and approval; this item is required prior to Final Plat		Addressed: A cursery review			
1		Recordation. UDC 8.1.3.A	Ok.	will be performed.			
		Add the following note "all driveways shall conform to					
		access management standards outlined in Article 7 of the	See Land Development 6				
2 F	Plat	UDC".	above.	Addressed			
			The pavement design is				
			the same as used for Oso				
			Parkway elsewhere in the				
		Provide the pavement design per the attached	city, 4"HMAC, 11" CLB &				
3		Infrastructure Design Manual (IDM).	8" LSS	Addressed			

			Previously removed storm	
			sewer pipes need to be	
		Remove "the previously removed Storm" and remove the	shown for foundation	
4	Plat	dashed lines for the same.	design	Addressed
		If any of the items above was resolved and approved		
		through prior discussions / preliminary plat / etc., provide	See Land Development 6	
5		documentation.	above.	Addressed

UTIL	UTILITIES ENGINEERING						
No.	Sheet	Comment	<b>Applicant Response</b>	Staff Resolution	<b>Applicant Response</b>	Staff Resolution	
1	Plat	Water construction is required for platting.	Ok	Prior to Plat recordation.			
2	Plat	Wastewater construction is required for platting.	OK	Prior to Plat recordation.			

lo. Sheet	SINEERING Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
	Proposed driveway access to a public City Street shall			<b>-</b>	
	conform to access management standards outlined in		To be addressed with site		
1	Article 7 of the UDC	Ok.	development		
	Oso Pkwy has homes facing the roadway and the street				
	being long create a safety for concern for speeding,				
	vehicles backing up of driveway, and children safety.				
			T 1 1 1 5 1 1:		
	Review if speed humps can be provided as part of the	Speed humps as	To be addressed on Public		
2	project.	requested by residents	Improvement plans		
	Public improvement plans need to include appropriate				
	traffic control devices (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		To be addressed on Public		
3	designations and affected side sheets.	Ok.	Improvement plans		
	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. At a minimum, street lights will be required to be provided at				
	entrances to the subdivision, all interior intersections, cul-de-sacs, dead-end streets, and as				
	required by the City's Traffic Engineering Department to meet the City's continuous lighting				
	standards. The "street lighting plan" must also 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 Engineering Department, is required before the				
	utility 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		To be addressed as Dublic		
	Authorization to the utility company, allowing for construction of the street lighting system,		To be addressed on Public		
4	once this process is complete.	Street Lights by AEP	Improvement plans		

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

FIRE	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 SYSTEM STANDARDS: Fire Hydrant		
	flow for residential use shall be 750 GPM with 20 psi		
	residual.		
	Fire hydrants to be located every 600 feet apart and	To be addressed on Public	
1	operational prior to construction.	Improvement plans	
	REQUIRED ACCESS-ALL BUILDINGS AND STRUCTURES.		
	503.2.3 Surface. Fire apparatus access roads shall be		
	designed and maintained to support the imposed loads of		
	fire apparatus and shall be surfaced to provide all weather	To be addressed with site	
2	driving capabilities	development	
	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	To be addressed with site	
3	pounds (34 050 kg).	development	
	IFC 2015 Sec. 503.2.1 Dimensions Fire apparatus access		
	roads shall have an unobstructed width of not less than 20		
	feet, exclusive of shoulders, an unobstructed vertical	To be addressed with site	
4	clearance of not less than 13 feet 6 inches	development	
	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	To be addressed with site	
5	of shoulders	development	
	Note: If parking is allowed on streets, the minimum width		
	should be 32 ft. otherwise any obstructions to clear path		
	of travel for emergency vehicles will require the painting		
	of fire lanes or installation of No Parking Signs in		
	accordance with section D103.6: Signs. Where required by		
	the fire code official, fire apparatus access roads shall be	To be addressed on Public	
6	marked with permanent NO PARKING—FIRE LANE signs	Improvement plans	
	Note: A drivable surface capable of handling the weight of		
	fire apparatus is required to be in place prior to "going	To be addressed with site	
7	vertical" with the structure.	development	
	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	Item has been discussed with	
8	roads.	DS Engineer	
	Exceptions:		
	2. The number of dwelling units on a single fire apparatus		
	access road shall not be increased unless fire apparatus		
	access roads will connect with future development, as	Item has been discussed with	
9	determined by the fire code official.	DS Engineer	

	T					
		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		Item has been discussed with		
10		accesses. Unless otherwise approved by the Fire Marshal.		DS Engineer		
		Note: Will future development either connect the two				
		sections of Bison Street or La Salle Street to provide two				
		points of access? Although Safety Steel Rd. has provided				
		access, it requires maneuvering by fire apparatus and		Item has been discussed with		
11		affects response times.		DS Engineer		
GAS						
		Comment	<b>Applicant Response</b>	Staff Resolution	<b>Applicant Response</b>	Staff Resolution
1	Plat	No comment.		Addressed		
PAR	KS Sheet	Commont	Applicant Paspage	Staff Resolution	Applicant Baspansa	Stoff Docolution
INO.	Sneet	Comment Parkland Dedication Requirement and Park Development	Applicant Response	Stail Resolution	Applicant Response	Staff Resolution
1	Plat	Fees	no park	Prior to Plat recordation.		
		Dedication requirement =0.36 acre. Department will not				
2	Plat	accept land.				
		UDC 8.3.6 Fee in Lieu of Land	OK	Prior to Plat recordation.		
		Cash in lieu of land fees should be calculated at 0.36 x				
3	Plat	value of an acre = total payment. UDC 8.3.5 Land				
		Dedication	OK	Prior to Plat recordation.		
4	Plat	Park Development Fees: 36 x \$200 = \$7,200.00		Duiou to Diot no condetion		
		UDC 8.3.5 Park Development Fee	Ok	Prior to Plat recordation.		
REG	IONAL T	RANSPORTATION AUTHORITY				
	Sheet		<b>Applicant Response</b>	Staff Resolution	<b>Applicant Response</b>	Staff Resolution
		This final plat is not located along an existing or				
1	Plat	foreseeably planned CCRTA service route.		Addressed		
NIAC	CORRIG	C CLIDICTI				
	Sheet	S CHRISTI  Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
	Plat	No comment.	Applicant Response	Addressed	Applicant Response	
COR	PUS CHE	RISTI INTERNATIONAL AIRPORT				
	Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
	Plat	No comment.		Addressed		
ΔFP-	TRANSN	MISSION				
No.	Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
	Plat	No comment.		Addressed		
	•	•	•	•	•	·
	DISTRIB	UTION				
No.	Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution

Addressed

1 Plat

No comment.

TXI	TXDOT						
No.	Sheet	Comment	<b>Applicant Response</b>	Staff Resolution	<b>Applicant Response</b>	Staff Resolution	
	1	No comment.		Addressed			

NUE	NUECES ELECTRIC						
No.	Sheet	Comment	<b>Applicant Response</b>	Staff Resolution	<b>Applicant Response</b>	Staff Resolution	
1	Plat	No comment.		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.