TECHNICAL REVIEW COMMITTEE (TRC) PLAT REVIEW COMMENTS

Staff Only:

TRC Meeting Date: 7-23-20
TRC Comments Sent Date: 7-24-10
Revisions Received Date (R1): 8-11-20
Staff Response Date (R1): 8-17-20/8-20-20

Urban Engineering Responses for Traffic Engineer: 8-19-2020

Revisions Received Date (R2): N/A
Staff Response Date (R2): N/A
Planning Commission Date: 9-16-20

Urban Engineering Responses: 8-19-2020 Urban Engineering Responses: 8-11-2020

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: 20PL1065

LONDON TOWNE SUBDIVISION UNIT 2 (FINAL – 11.809 ACRES)

Located east of County Road 33 and north of F.M 43

Zoned: RS-6

Owner: Braselton Development Company, LTD Elizabeth Anne Meaney Trustee/Joseph J Meaney Trustee Engineer: Urban Engineering

The applicant proposes to plat the property in order to construct 64 lots for residential subdivision.

GIS					
No. Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
1 Plat	The plat closes within acceptable engineering standards.	Understood			
	Future unrecorded subdivisions are not accurate legal descriptions of the adjacent	Understood. They will be correct prior to			
2 Plat	properties.	recordation of this Unit.	Resolved.		

LAND DEVELOP	MENT				
No. Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
1 Plat	Prior to plat recordation London Towne Subdivision Unit 1 will need to be recorded.	Understood	Prior to recordation		
	Add the following "Yard Requirement" standard note to the plat: "The yard				
	requirement, as depicted, is a requirement of the Unified Development Code and is				
2 Plat	subject to change as the zoning may change."	Note has been added	Addressed		
	Show and label yard requirement along the frontage of County Road 33 for Block 19,				
3 Plat	Lots 3, 4 and 5.	yard requirement has been added	Addressed		
	Show and label utility easement for Block 19, Lots 8-14 and Block 25, Lots 1 & 32 along	Easement has been added along Lots 8-14, Block 19	Addressed: Street names		
4 Plat	Everly Lane.	and Lots 1 and 32, Block 25	modified.		
			Addressed: Street names		
5 Plat	Show and label yard require for Block 19, Block 15 along Everly Lane.	Easement has been added	modified.		
6 Plat	Identify the dashlines along the rears Block 20 Lots 34-37.	label has been added	Addressed		
	Prior to recordation, show the document number for any utility easements, temporary				
7 Plat	right-of-way easements and drainage easements dedicated by separate instrument.	Understood	Prior to recordation		
	Coordinate with AEP on street light fees and provided confirmation of payment prior to				
8 Plat	recordation.	this is served by NEC, but understood	Prior to recordation		
	Prior to recordation remove the reference "Preliminary this document shall not be				
9 Plat	recorded"	Understood	Prior to recordation		
10 Plat	Prior to recordation show and label the recording information for Unit 1	Understood	Prior to recordation		
	Water Lot fee – 64 Lots x \$182.00/Lot = \$11,648.00				
11 Plat		Understood	Prior to recordation		

12 Plat	Wastewater Lot fee – 64 Lots x \$393.00/Lot = \$25,152.00	Understood	Prior to recordation	

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	Will be addressed with PI Plans
Water	Yes	Understood	Will be addressed with PI Plans
Fire Hydrants	Yes	Understood	Will be addressed with PI Plans
Wastewater	Yes	Understood	Will be addressed with PI Plans
Manhole	Yes	Understood	Will be addressed with PI Plans
Stormwater	Yes	Understood	Will be addressed with PI Plans
Sidewalks	Yes	Understood	Will be addressed with PI Plans
Streets	Yes	Understood	Will be addressed with PI Plans

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

No. Sheet	Comment	
	Public Improvements Plans are required prior to plat recordation; 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	
1	to Final Plat Recordation. UDC 8.1.3.A	
	Add the following note "all driveways to public Streets within the subdivision shall	
2 Plat	conform to access management standards outlined in Article 7 of the UDC".	
	Additional comments may come your way contingent the approval of the preliminary	
3	plat.	
4	Provide 2 - Type III barricades in six locations.	

y Oi			
rior		Will be addressed with PI	
	Noted	Plans	
	Note has been added	Addressed	
ıry			
	Noted	Addressed	
	Understood as informational for platting stage. Will	Will be addressed with PI	
	be addressed with public improvement plans.	Plans	

UTILITIES ENGINEERING

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No. Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
1 Plat	Water construction is required for platting.	Understood			
2 Plat	Wastewater construction is required for platting.	Understood			

TRAF	FIC ENGINEER	ING
NIO	Chaot	Com

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 Informationa	al standards outlined in Article 7 of the UDC	Noted			
	Hammerheads are not recommended for dead end streets as they present issues with				
	emergency vehicles and parking. Cul-de-sacs are recommended at this application as it				
2 Informationa	al provides a better turning radius for the street.	Noted			
		Comment unclear and listed as informational.			
	Review these 4 streets to provide cul-de-sac. Provide turning path drawings for	Assume this will be addressed at public			
3 Informationa	al emergency vehicles.	improvement stage since it pertains to design.			
	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				
4 Informationa	al designations and affected side sheets.	Noted			

Staff Resolution

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 w	will		
be required to be provided at entrances to the subdivision, all interior intersections			
de-sacs, dead-end streets, and as required by the City's Traffic Engineering Departm			
5 Informational to meet the City's continuous lighting standards.	Noted		
The "street lighting plan" must also indicate all existing street lights within 500-ft (+			
6 Informational of proposed street lights along tangent street sections.	Noted		
Preliminary "written" approval of the "street lighting plan", by the City's Traffic	Noted		
Engineering Department, is required before the utility company (AEP or NEC) can st	tart		
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 the street lighting system, once this			
7 Informational process is complete.	Noted		
Driveways on Texas Department of Transportation maintained roadways shall confo			
to Texas Department of Transportation criteria and shall be permitted by the Texas			
8 Informational Department of Transportation.	Noted		
This comment is from Unit 1 Public Improvements which need to be addressed for U			
2. The drawings from Unit 1 indicate one (1) STOP sign along Everly Lane. However,	,		
there are several turning movements that will occur as a result of the intersections	at		
London Towne Boulevard and Everly Lane and Thomas Chase Drive. As future units	are		
developed there will be increased traffic coming towards London Towne Boulevard			
within the subdivision and CR 33. With only one STOP sign, as proposed, the followi	<mark>ing </mark>		
movements are not controlled within the intersection:			
- Right-turn movements from Thomas Chase Drive onto London Towne			
- Thru movements from Thomas Chased Drive onto Everly Lane			
9 Informational - Right-turn/Left-turn movements from London Towne onto Everly Lane This comment is from Unit 1 Public Improvements which need to be addressed for U	Noted Unit		
2. The drawings indicate a trail/sidewalk within the median. This pedestrian path ha	as a		
connection across CR 33. The plans did not indicate any traffic control devices (e.g.			
pavement markings, signage) that would alert a motorist regarding a mid-block			
crossing. Additionally, there is no lighting over the intersection to increase visibility.	, .		
County roads generally have higher speed limits (e.g. 60 mph) than streets in an url			
district (30 mph). Per TMUTCD guidance, new crosswalks should not be installed acu			
roads with speeds in excess of 40 mph without other measures designed to reduce			
speed and enhance driver awareness. If an all-way STOP intersection is not warrante			
10 Informational then other measures are required to safely cross pedestrians.	Noted		
This comment is from Unit 1 Public Improvements which need to be addressed for U			
2. No Outlet/Dead End Signage needs to be included at entrance to hammerhead			
	Noted		
11 Informational streets.	Noted		
	Noted		

lo.	Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
1	Plat	No comment.	Understood			
IRE	DEPARTMEN	NT - INFORMATIONAL, REQUIRED PRIOR TO BUILDING PERMIT				
lo.	Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
		Construct 64 residential lots				
		WATER DISTRIBUTION SYSTEM STANDARDS				
		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	Plat	REQUIRED ACCESS-ALLL BUILDINGS AND STRUCTURES.	Noted			
		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 clearance of not less than 13 feet 6 inches				
		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				
2	Plat	of shoulders	Noted			

1 Plat	request to o.e. between lots / & to, o & to and o & to, bik. to	Easements have been added	Addressed		
Sheet	Comment Request 10' U.E. between lots 7 & 10, 8 & 10 and 9 & 10, blk. 19	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
ו ומנ	Dept. Access is required should c.n. 33 ever become impassable.	INULEU			
Plat	Dept. Access is required should C.R. 33 ever become impassable.	Noted			
Plat	determined by the fire code official. Note: C.R. 33 is the only accessible road to this development. A separate road for Fire	Noted			
Dlat	increased unless fire apparatus access roads will connect with future development, as	Notod			
	The number of dwelling units on a single fire apparatus access road shall not be				
	Exceptions:				
Plat	roads.	Noted			
	exceeds 30 shall be provided with two separate and approved fire apparatus access				
	Developments of one- or two-family dwellings where the number of dwelling units				
7 Plat	RESIDENTIAL DEVELOPMENTS-One- or two-family dwelling residential developments.	Noted			
	meet the current standards for hammerheads.				
	Note: Hammerheads on roads T-1 through T-4 as well as T-6 through T-9 are required to				
Plat	Standards.)	Noted			
	diameter cul-de-sac, or hammer head (hammer head dimensions to follow City Design				
	apparatus. Turn around provisions shall be provided with either a 60 ft. "Y", or 96-foot				
	mm) in length shall be provided with an approved area for turning around fire				
	503.2.5 Dead ends. Dead-end fire apparatus access roads in excess of 150 feet (45 720				
	of fire lanes or installation of No Parking Signs.				
	Any obstructions to clear path of travel for emergency vehicles will require the painting				
Plat	in place prior to "going vertical" with the structure.	Noted			
	Note: a drivable surface capable of handling the weight of fire apparatus is require to be				
	weather driving capabilities				
	support the imposed loads of fire apparatus and shall be surfaced so as to provide all				
TITAL	503.2.3 Surface. Fire apparatus access roads shall be designed and maintained to	INOCCU			
1 Plat	pounds (34 050 kg).	Noted			
	capable of supporting the imposed load of fire apparatus weighing at least 75,000				
	apparatus access road with an asphalt, concrete or other approved driving surface				
	constructed shall be accessible to fire department apparatus by way of an approved fire				
3 Plat	dept access. D102.1 Access and loading. Facilities, buildings or portions of buildings hereafter	Noted			
	Note: Block 18 creates an Island which substantially reduces the required width for fire				
	support fire department response.				
	response. Portions of C.R. 33 have not yet been widened to the required dimensions to				
	Note: Street width for Fire Access C.R. 33 is substandard and affects emergency services				

GAS					
No. Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
	Request 10' U.E. between lots 7 & 10, 8 & 10 and 9 & 10, blk. 19				
1 Plat		Easements have been added	Addressed		
	Request 10' U.E. on lot 14, blk. 19 south side of property				
2 Plat		Easement has been added	Addressed		

PARKS					
No. Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
	Parkland Dedication Requirement and Park Development Fees apply. Parks Department				
1	will not accept land.				
Plat		Understood			
2 Dlat	Community Enrichment Fund fee = $(0.01 \text{ acre}) \times (\text{Fair Market Value or Actual Purchase})$				
2 Plat	Price) (UDC 8.3.6)	Understood	Prior to 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				
3 Plat	(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 (UDC 8.3.6)	Understood	Prior to recordation		
4 Plat	Park Development Fee (\$200 per unit) = \$200 x 64 units = \$12,800.00 (Unplatted lots)				
	(UDC 8.3.6)	Understood	Prior to recordation		

REGIONAL TRANS	SPORTATION AUTHORITY				
No. Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution

	This final plat is not located along an existing or foreseeably planned CCRTA service				
1 Plat	route.	Understood			
NAS-CORPUS (CHRISTI				
No. Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
1 Plat	No comment.	Understood			
CORPUS CHRIS	STI INTERNATIONAL AIRPORT				
No. Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
	1.8 miles West of Cabaniss Field. May require Aeronautical study based on method of	£			
1 Plat	construction.	Understood			
•		·	, 	·	<u>, </u>
AEP-TRANSMI	SSION				
No. Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
1 Plat	No comment.	Understood			
		'		'	<u>'</u>
AEP-DISTRIBU	TION				
No. Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
1 Plat	No comment.	Understood			
<u>'</u>	·				
TXDOT					
No. Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
1 Plat	No comment.	Understood			
•		•		•	•
NUECES ELECT	RIC				
No. Sheet	Comment	Applicant Response	Staff Resolution	Applicant Response	Staff Resolution
1 Plat	No comment.	Understood			
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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. Understood