

## **SUBDIVISION REPORT - CONCEPT**

► FILE #: 12-SF-19-C AGENDA ITEM #: 17

POSTPONEMENT(S): 12/12/2019 **AGENDA DATE: 1/9/2020** 

SUBDIVISION: AUSTIN HOMES INFRASTRUCTURE IMPROVEMENTS

► APPLICANT/DEVELOPER: CIVIL & ENVIRONMENTAL CONSULTANTS, INC.

OWNER(S): Ben Bentley / KCDC

TAX IDENTIFICATION: 95 A H 025 095AJ007, 095GA013 & 014, <u>View map on KGIS</u>

095HC001, 002 & 003

JURISDICTION: City Council District 6

STREET ADDRESS: 331 Harriett Tubman St, 231 S. Bell St, 1205 Old Vine Ave, 0 S. Bell St,

1124 West New St.

► LOCATION: North side of E. Summitt Hill Dr. & Old Vine Ave., at intersection of

Harriet Tubman, Martin Luther King, Jr. Blvd., & Dandridge Ave.

SECTOR PLAN: Central City

GROWTH POLICY PLAN: Urban Growth Area (Inside City Limits)

WATERSHED: First Creek

APPROXIMATE ACREAGE: 24.6 acres

► ZONING: R-2 (General Residential)

EXISTING LAND USE: Multi-family residential

► PROPOSED USE: Residential

SURROUNDING LAND North: Office - I-2 (Restricted Manufacturing and Warehousing)

USE AND ZONING: South: Residential - R-3 (High Density Residential)

East: Family Justice Center & Church - R-1 & R-2 (Low Density Residential)

West: Commercial - C-3 (General Commercial)

► NUMBER OF LOTS: 6

SURVEYOR/ENGINEER: Civil & Environmental Consultants, Inc.

ACCESSIBILITY: Access is via Harriet Tubman St., a minor collector with a 45 ft pavement

width within a 60 ft right-of-way and S Bell St., a local street with a 28 ft

pavement width within a 50 ft right-of-way.

► SUBDIVISION VARIANCES

**REQUIRED:** 

**VARIANCE REQUIRING PLANNING COMMISSION APPROVAL:** 

1. Allow the use of AASHTO standards for intersection and stopping sight distance as opposed to the Knoxville-Knox County Planning

**Commission Subdivision Regulations.** 

APPROVED WAIVERS BY THE KNOXVILLE DEPARTMENT OF

**ENGINEERING:** 

1. Reduction of the minimum travel way pavement widths from 26' to the distances shown on the proposed street sections included with the

revised concept plan.

#### STAFF RECOMMENDATION:

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► APPROVE variance 1 because the existing site conditions and topography restrict compliance with the Subdivision Regulations, and the proposed variance will not create a traffic hazard.

#### APPROVE the concept plan subject to 12 conditions:

- 1. Connection to sanitary sewer and meeting any other relevant requirements of the Knoxville Utility Board (KUB).
- 2. Provision of street names which are consistent with the Uniform Street Naming and Addressing System within Knox County (City Ord. 0-280-90).
- 3. Installation of sidewalks, as identified on the concept plan, meeting all applicable requirements of the City of Knoxville and the American with Disabilities Act (ADA). The sidewalks shall be installed at the same time as the street improvements.
- 4. Any proposed driveways for the proposed housing development are subject to approval by the Knoxville Department of Engineering with verification that adequate sight distance is available.
- 5. Details of the final design of the connection to Georgia Street and the construction of Road B (Phase 2) shall be worked out with the Knoxville Department of Engineering during the design plan stage of the subdivision process.
- 6. Removal of the southbound right-turn slip-ramp on Martin Luther King Jr. Ave. at the intersection with E. Summit Hill Dr. per City of Knoxville Department of Engineering requirements.
- 7. Implementation of any recommended improvements from the Transportation Impact Study prepared by (Civil & Environmental Consultants, Inc. dated December 20, 2019), as revised and approved by the City of Knoxville Department of Engineering and Planning staff.
- 8. During the design plan stage of the subdivision working out the details of the changes to S. Bell St. including the portions of the street/right-of-way that will be closed. The street closure requests must be processed and approved prior to approval of the final plat for the first phase of the subdivision.
- 9. The final plat shall identify any required sight distance easements for the proposed intersections as required by the City of Knoxville Department of Engineering.
- 10. Meeting all applicable requirements of the City of Knoxville Department of Engineering.
- 11. Submitting to Planning staff prior to final plat approval by the Planning Commission or Planning staff, the certification of design plan approval form as required by the Knoxville-Knox County Subdivision Regulations.
- 12. Meeting all applicable requirements of the Knoxville Zoning Ordinance.

With the conditions noted, this plan meets the requirements for approval of a concept plan.

#### **COMMENTS:**

This subdivision proposal is part of a revitalization of the Austin Homes Community in efforts by the Knoxville Community Development Corporation (KCDC), which includes improvements to existing roads, the installation of a new road segments, and the creation of 6 new lots. The subdivision is proposed to be implemented in two phases as identified in the attached documents. The overall project area is approximately 24.6 acres which includes a total lot area of 19.88 acres and approximately 4.72 acres of right-of-way that includes upgraded streets and proposed new public streets

KCDC and Civil & Environmental Consultants (CEC) Inc. developed the Master Plan for the area, which included an extensive public input process to determine how to improve their housing and better integrate the development into the surrounding community (https://www.kcdc.org/wp-content/uploads/2019/08/Austin-Homes-Report\_FINAL.pdf). The housing development portion of this project does not require Planning Commission review, although the footprint of the proposed structures is shown. The property was zoned R-2 (General Residential) when the application was submitted. Under the City of Knoxville's Adopted Zoning Map, the property has been rezoned to the RN-6 (Multi-Family Residential Neighborhood) zoning district and will be developed under the new Knoxville Zoning Code standards.

The street improvements include the following: a) Improvements and realignment (including right-of-way dedication) of Burge Dr. between S Bell St. and Harriet Tubman St., b) Improvements to S Bell St from Mccalla Ave. to the southern terminus at Road A, c) Dedication of right-of-way for a new boulevard street connection (Road A) between S Bell St. and Harriet Tubman St., d) Dedication of right-of-way for a new boulevard street (Road B) from Road A south into the development, and e) Dedication of right-of-way for a new boulevard street connection west of S Bell St. connecting to Georgia St. across First Creek. The proposed subdivision will also require street closure for portions of S. Bell St.

ESTIMATED TRAFFIC IMPACT: A traffic impact study was prepared by the applicant. The findings of that study were used in formulating the recommendations of this staff report.

ESTIMATED STUDENT YIELD: 38 (public school children, grades K-12)

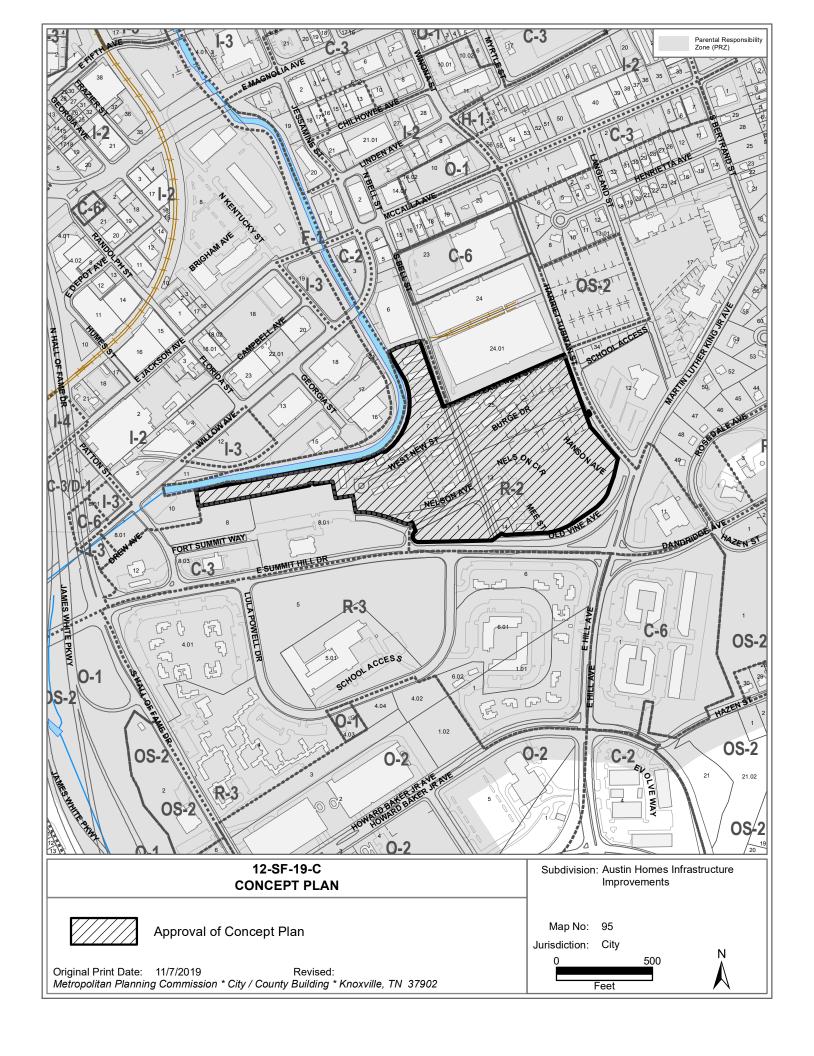
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Schools affected by this proposal: Green Magnet Academy, Vine Middle Magnet, and Austin East High.

- Potential new school population is estimated using locally-derived data on public school student yield generated by new housing.
- Students are assigned to schools based on current attendance zones as determined by Knox County Schools. Students may request transfers to different zones, and zone boundaries are subject to change.
- Estimates presume full build-out of the proposed development. Build-out is subject to market forces, and timing varies widely from proposal to proposal.
- Student yields from new development do not reflect a net addition of children in schools. Additions occur incrementally over the build-out period. New students may replace current population that ages through the system or moves from the attendance zone.

Knoxville-Knox County Planning Commission's approval or denial of this request is final, unless the action is appealed to Knox County Chancery Court. The date of the Knox County Chancery Court appeal hearing will depend on when the appeal application is filed.

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# AUSTIN HOMES INFRASTRUCTURE IMPROVEMENTS

KNOXVILLE, KNOX COUNTY, TN

PREPARED FOR:
KNOXVILLE'S COMMUNITY
DEVELOPMENT CORPORATION
JANUARY 2020

#### LIST OF IMPROVEMENTS

THE FOLLOWING IMPROVEMENTS ARE REQUIRED AND PROPOSED.

#### S BELL STREET

PROPOSED REALIGNMENT AND ELIMINATION OF INTERSECTION AT E. SUMMIT HILL DR. PAVEMENT RESURFACING AND NEW ASPHALT

**CURB AND GUTTER** 

10' SIDEWALKS ON BOTH SIDES OF REALIGNED STREET

ON-STREET PARKING

WATER MAIN

STORM DRAINAGE

SANITARY SEWER

#### **BURGE DRIVE**

PROPOSED NEW ROAD

CURB AND GUTTER

SIDEWALKS ON BOTH SIDES OF STREET

ON-STREET PARKING

WATER MAIN

STORM DRAINAGE

SANITARY SEWER

#### **BOULEVARD & BOULEVARD EXTENSION**

PROPOSED NEW BOULEVARD STYLE ROADS
28' CENTER MEDIAN WITH SIDEWALK

CURB AND GUTTER

6' SIDEWALKS ON BOTH SIDES OF STREET

ON-STREET PARKING

WATER MAIN

STORM DRAINAGE

SANITARY SEWER

#### HARRIET TUBMAN STREET

PROPOSED NEW 10' SIDEWALK ON WEST SIDE OF STREET

#### INTERSECTION OF MARTIN LUTHER KING JR AVE & E SUMMIT HILL DR

RECONSTRUCT RIGHT TURN LANE TO REDUCE SIZE OF EXISTING MEDIAN NEW 10' SIDEWALK TO CONNECT TO SIDEWALK ON HARRIET TUBMAN STREET

#### E SUMMIT HILL DRIVE

NEW INTERSECTION AT PROPOSED REALIGNED S BELL STREET AND EXISTING TOWN VIEW DR

MODIFIED MEDIANS AND STRIPING AT NEW PROPOSED INTERSECTION



#### SITE LOCATION MAP

GE TAKEN FROM BING MAPS

## PLANNING COMMISSION NUMBER: 12-SF-19-C

Revised: 12/20/2019

#### **PROPERTY INFORMATION**

TOTAL ACREAGE: ± 23.0 ACRES

ZONING: R-2 RESIDENTIAL

PROPOSED USE: MULTI-FAMILY RESIDENTIAL

PARCEL ID'S: 095AJ007, 095HC003, 095AH025, 095GA013,

095GA014, 095HC001, 095HC002

ADDRESSES: 231 S. BELL ST., 205 OLD VINE AVE., 0 S. BELL

ST. 1124 WEST NEW ST., & 331 HARRIET TUBMAN ST.

CITY BLOCK: 12021, 07327

Sheet List Table					
Sheet Number	Sheet Title				
CP000	COVER SHEET				
CP200	CONCEPT SUBDIVISION LAYOUT PLAN				
CP201	CONCEPT INFRASTRUCTURE LAYOUT PLAN				
CP202	CONCEPT ROAD PROFILE PLAN				
CP203	CONCEPT ROAD PROFILE PLAN				
CP204	CONCEPT SITE LAYOUT PLAN				
CP205	CONCEPT LOT LAYOUT PLAN				
CP206	CONCEPT SITE LAYOUT PLAN - PHASE I				
CP207	CONCEPT SITE LAYOUT PLAN - PHASE II				
CP300	CONCEPT GRADING PLAN				
CP301	CONCEPT GRADING PLAN - PHASE I				
CP302	CONCEPT GRADING PLAN - PHASE II				
CP400	CONCEPT DRAINAGE PLAN				
CP500	CONCEPT UTILITY PLAN				
CP800	DETAILS				

#### **OWNER/DEVELOPER**

KNOXVILLE'S COMMUNITY DEVELOPMENT CORPORATION 901 N. BROADWAY KNOXVILLE, TN 37917 PH: (865) 403-1117

#### **ENGINEER**

CIVIL & ENVIRONMENTAL CONSULTANTS, INC. 2704 CHEROKEE FARM WAY, STE. 101 KNOXVILLE, TN. 37920 PH: (865) 977-9997 CONTACT: GREG PRESNELL, PE

#### **UTILITY COMPANY**

WATER & SANITARY SEWER SERVICE KNOXVILLE UTILITIES BOARD 4505 MIDDLEBROOK PIKE KNOXVILLE, TN 37921 865-524-2911

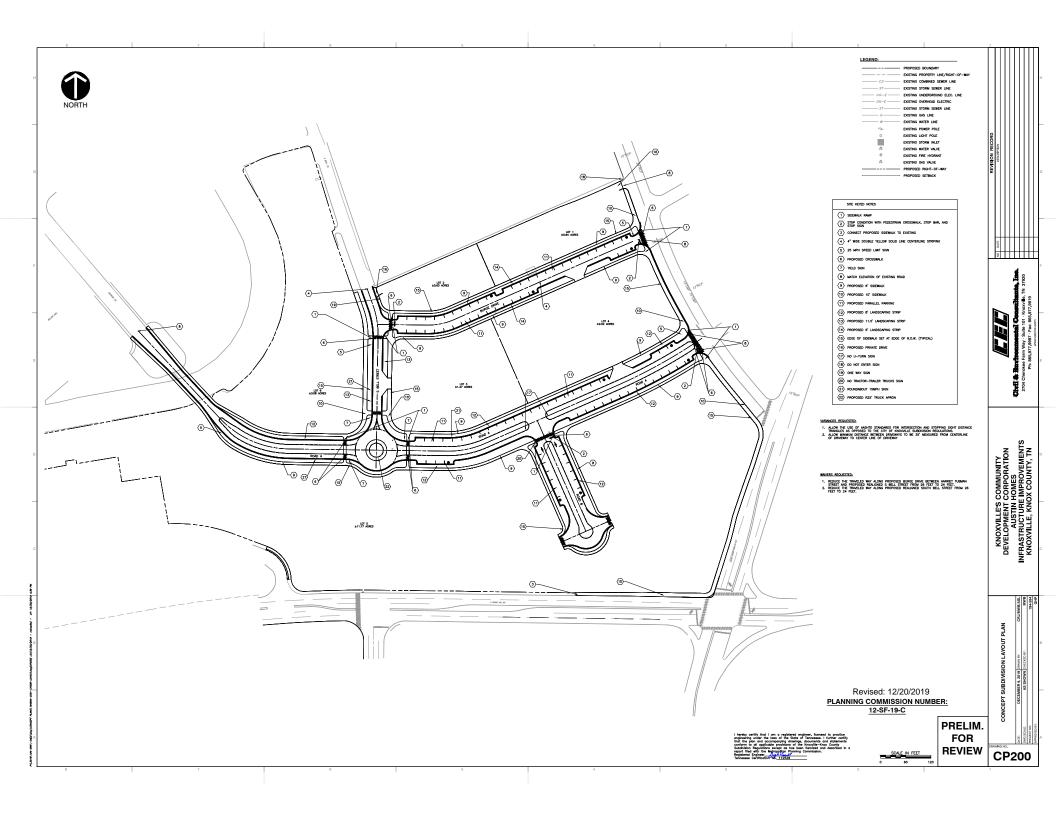
WATER AND SEWER SERVICES
ARE AVAILABLE TO ALL LOTS

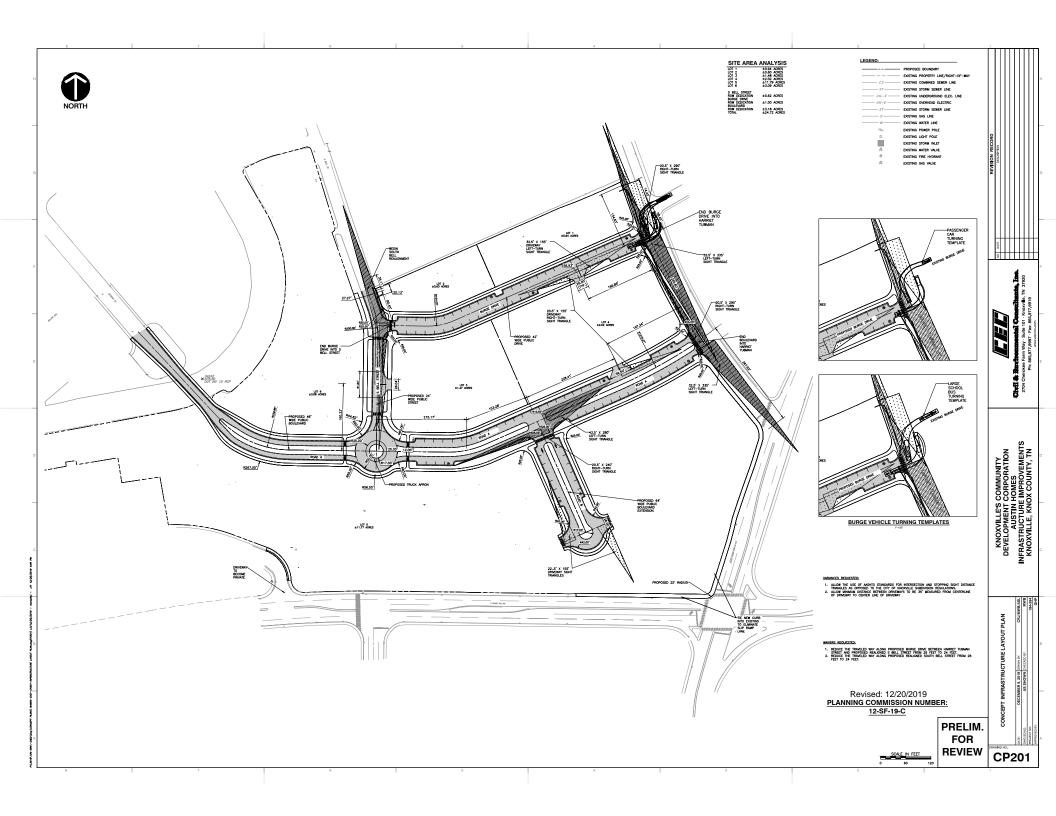
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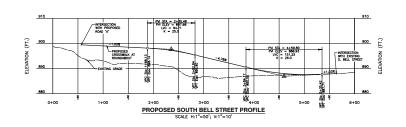
COVER SHEET

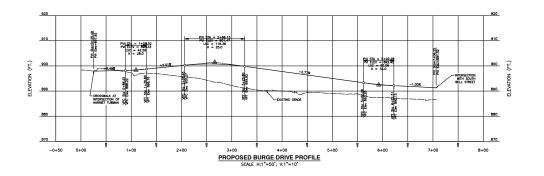
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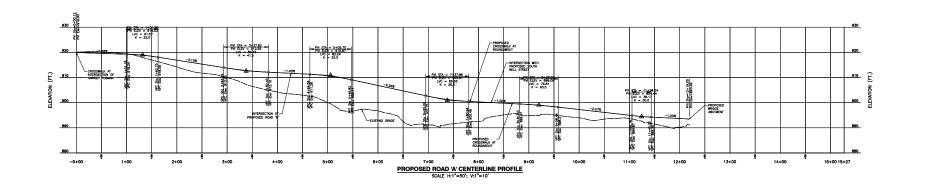
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PLANNING COMMISSION NUMBER:
12-SF-19-C

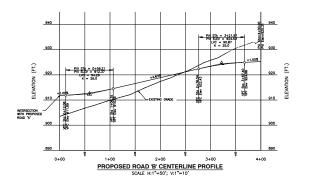
PRELIM. FOR REVIEW

CP202

CONCEPT ROAD PROFILE PLAN

KNOXVILLE'S COMMUNITY
DEVELOPMENT CORPORATION
AUSTIN HOMES
INFRASTRUCTURE IMPROVEMENTS
KNOXVILLE, KNOX COUNTY, TN





Revised: 12/20/2019

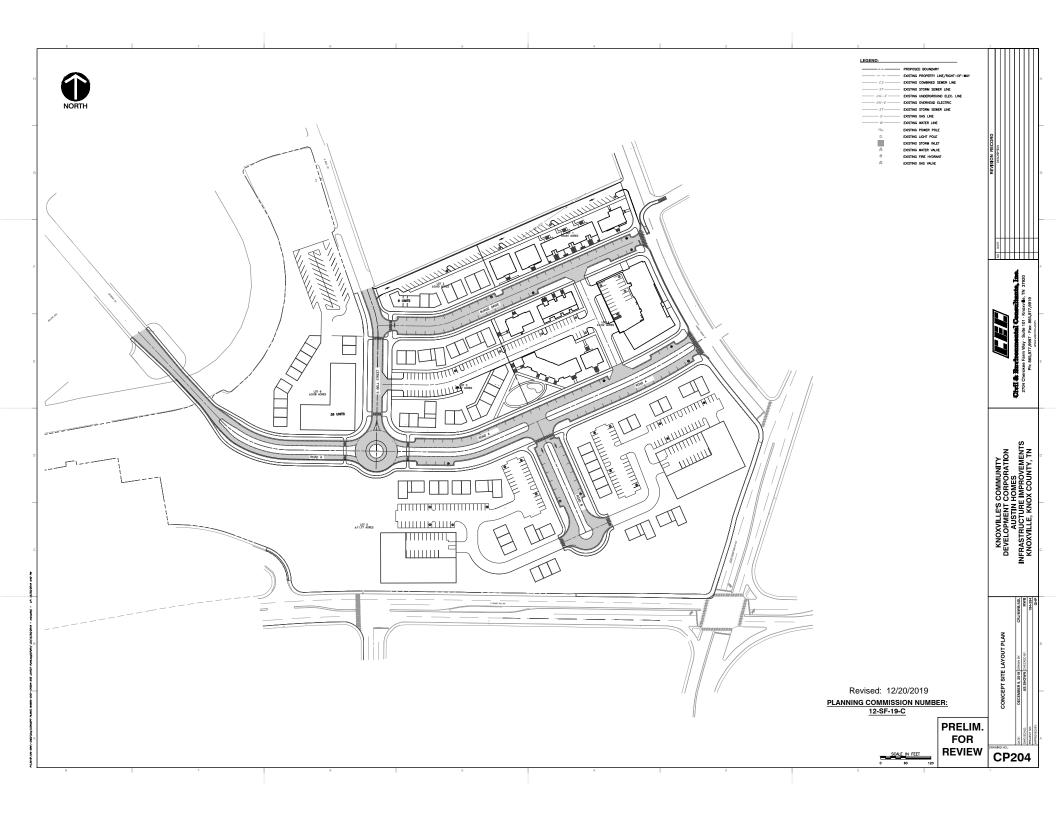
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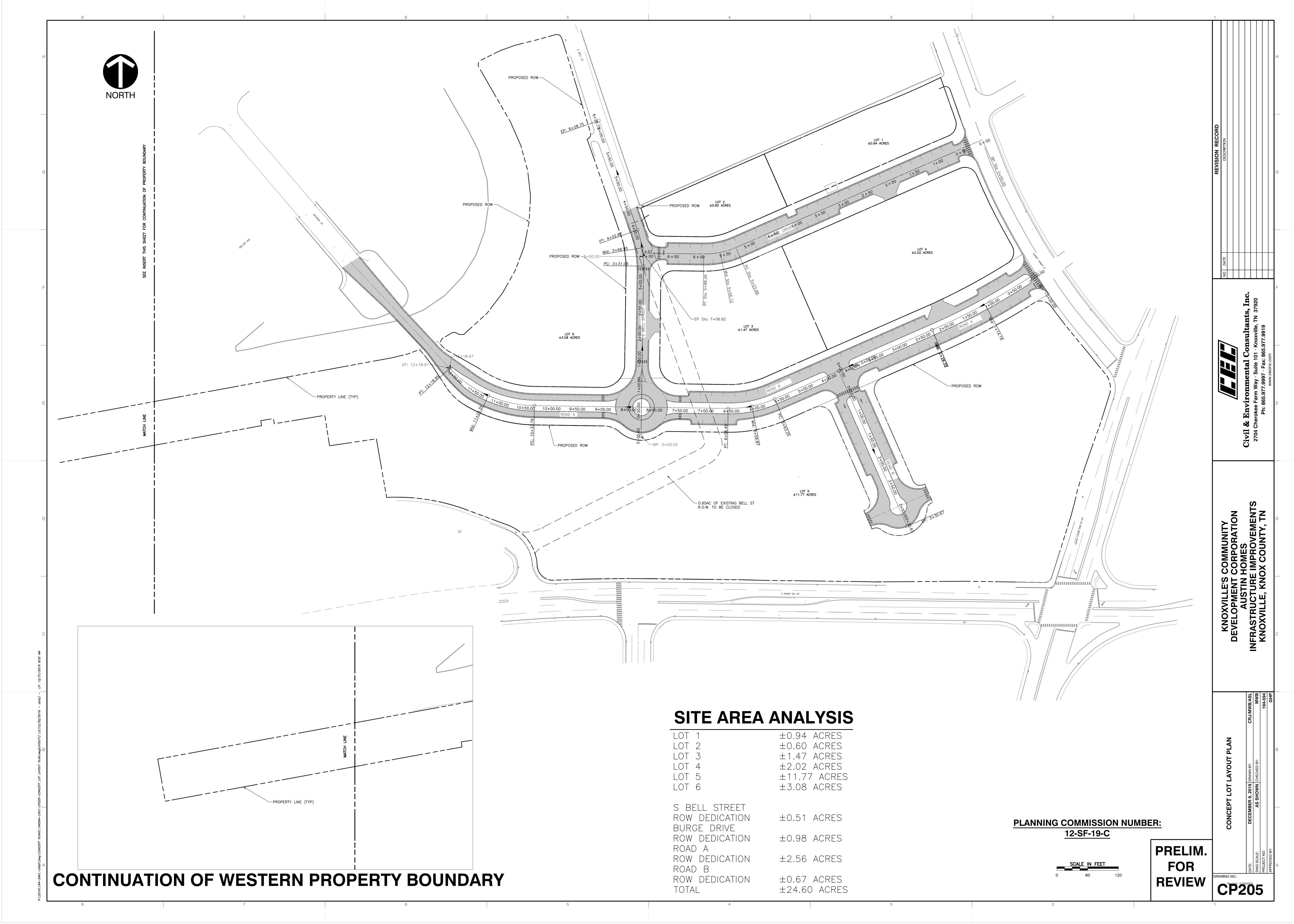
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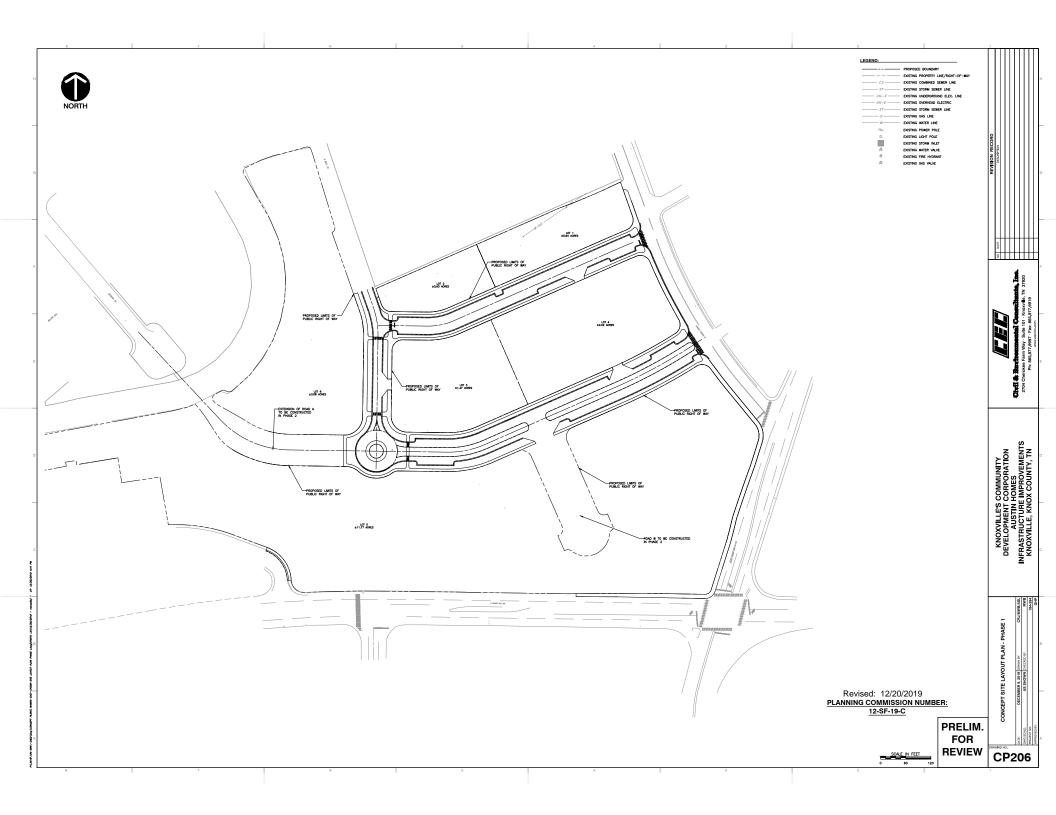
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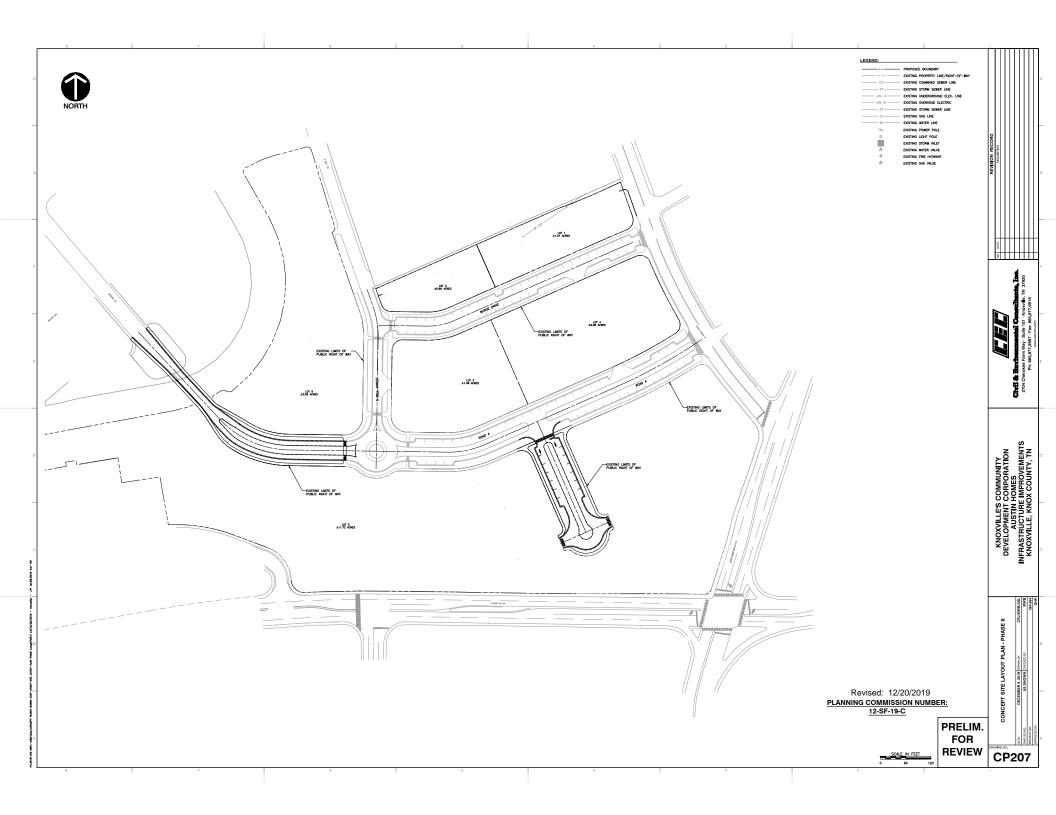
CONCEPT ROAD PROFILE PLAN

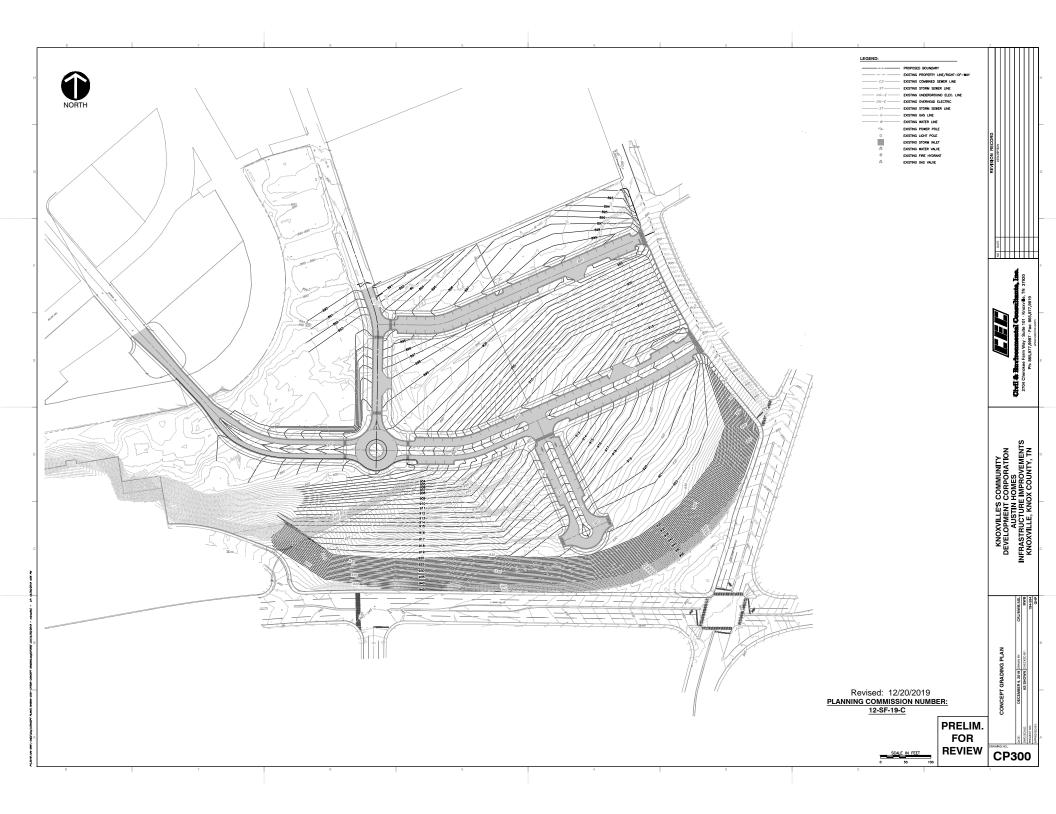
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DEVELOPMENT CORPORATION
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KNOXVILLE, KNOX COUNTY, TN

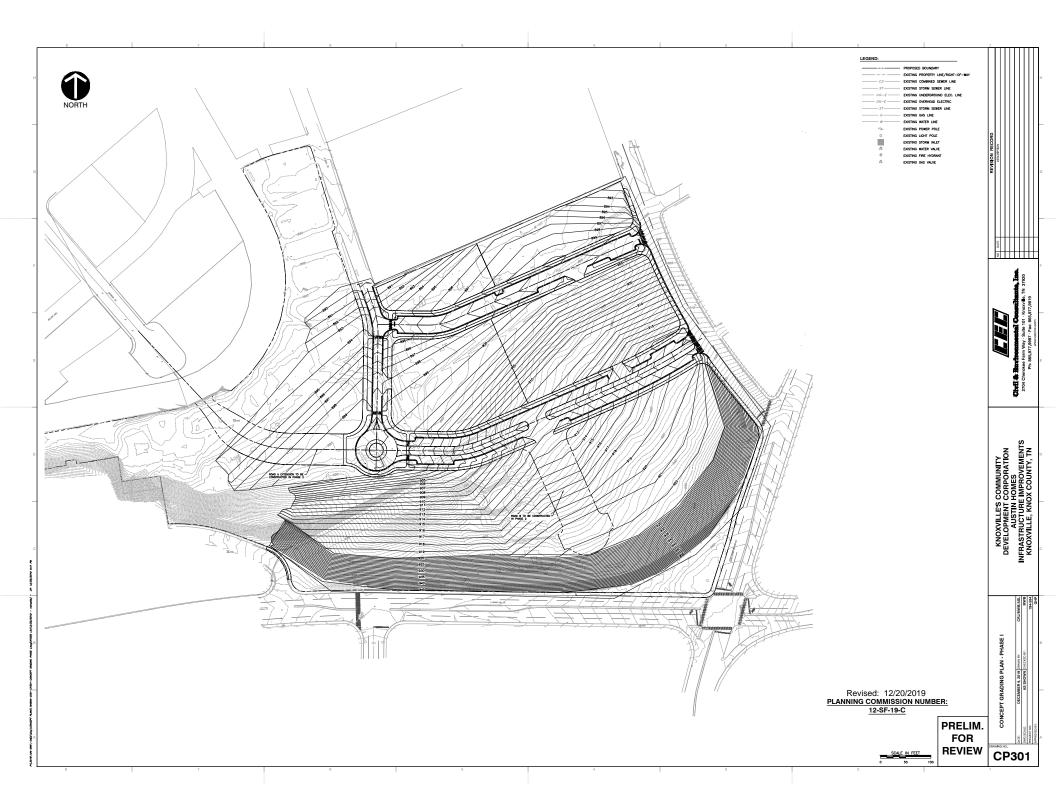


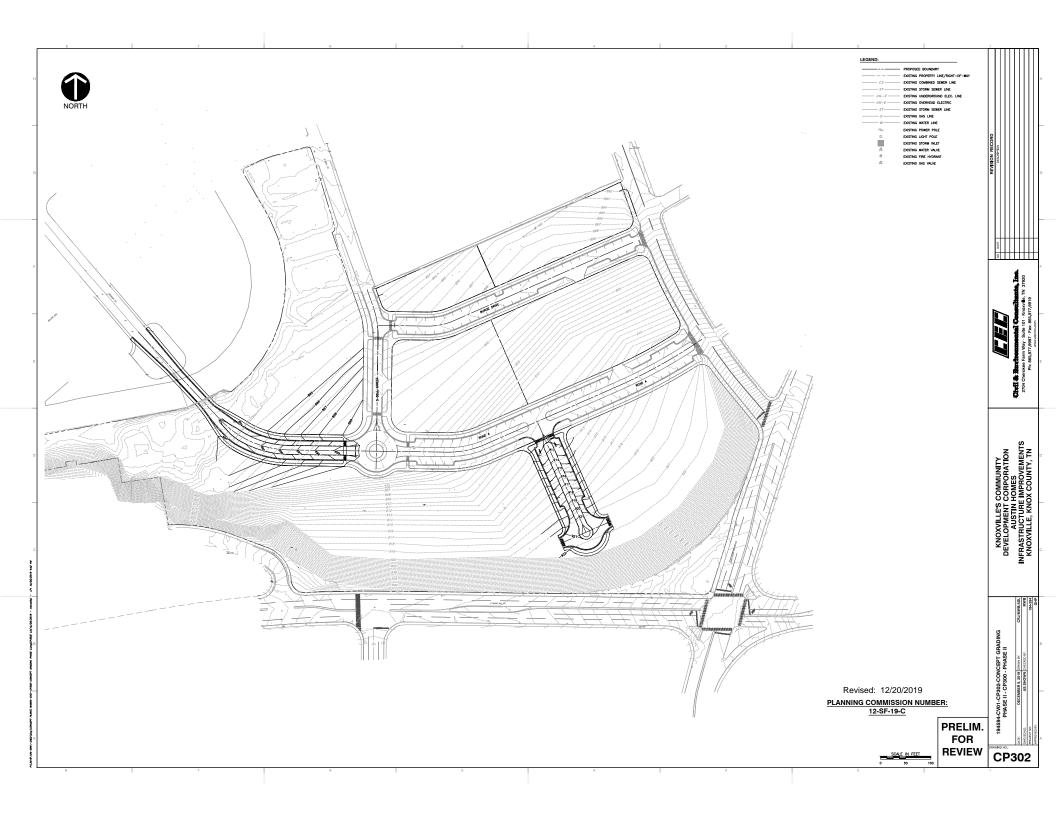


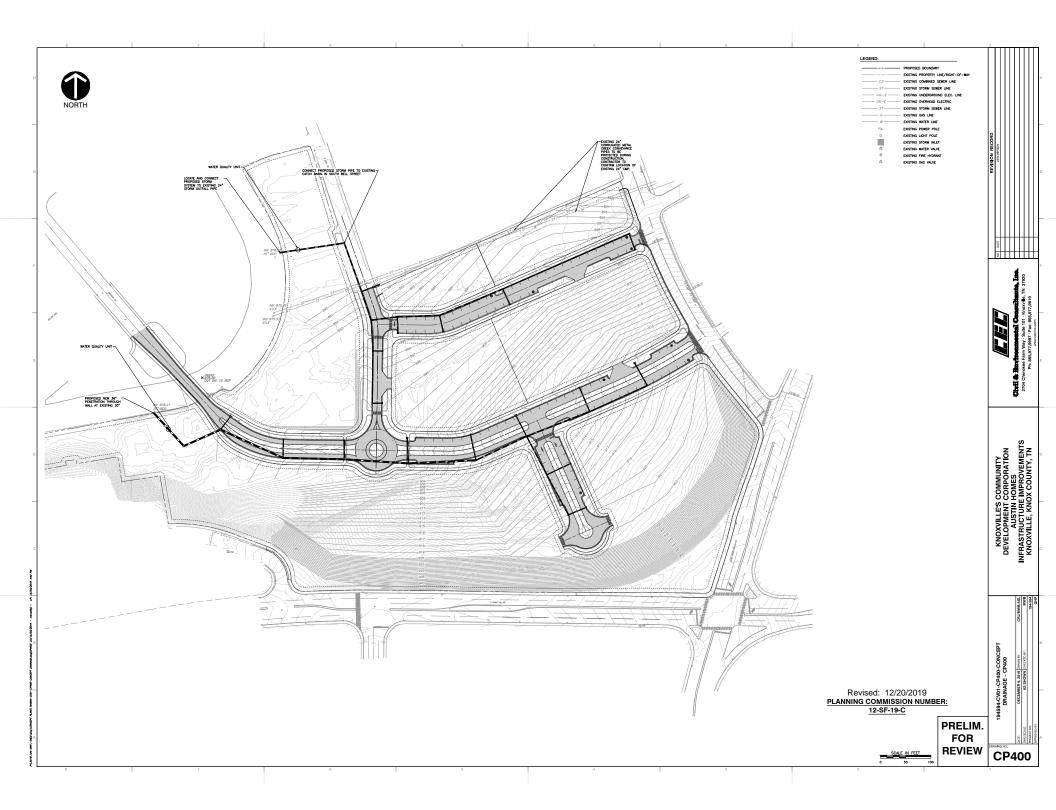


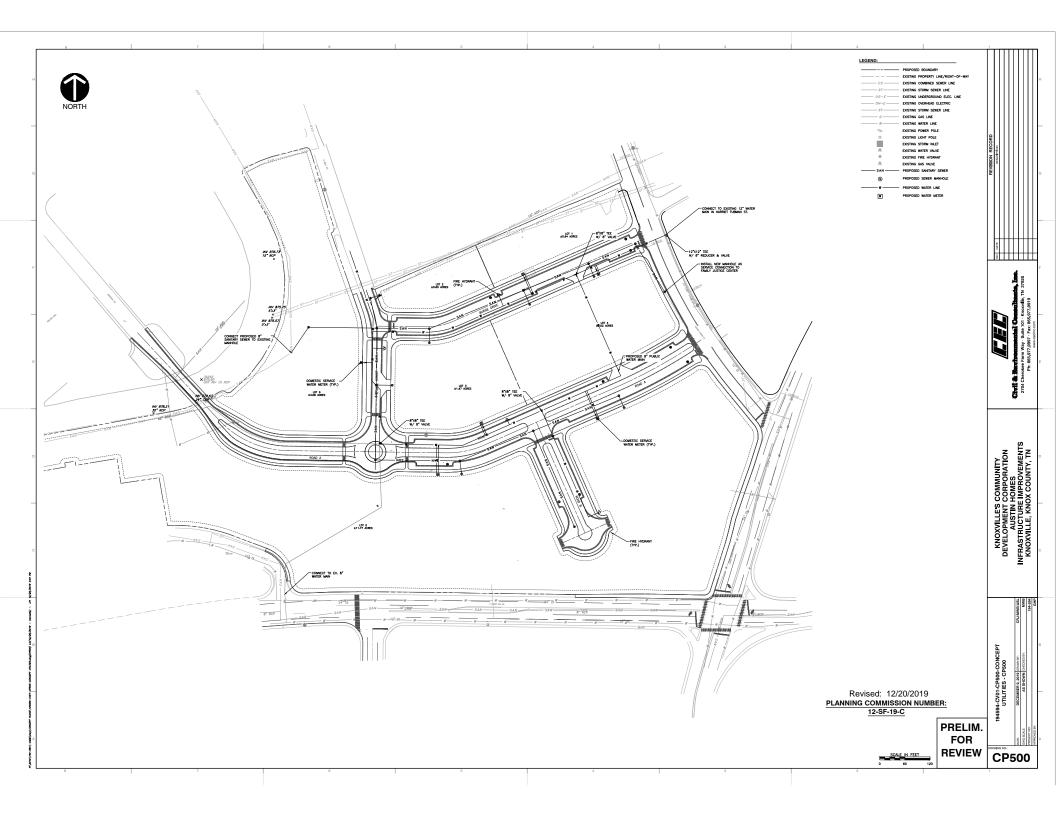


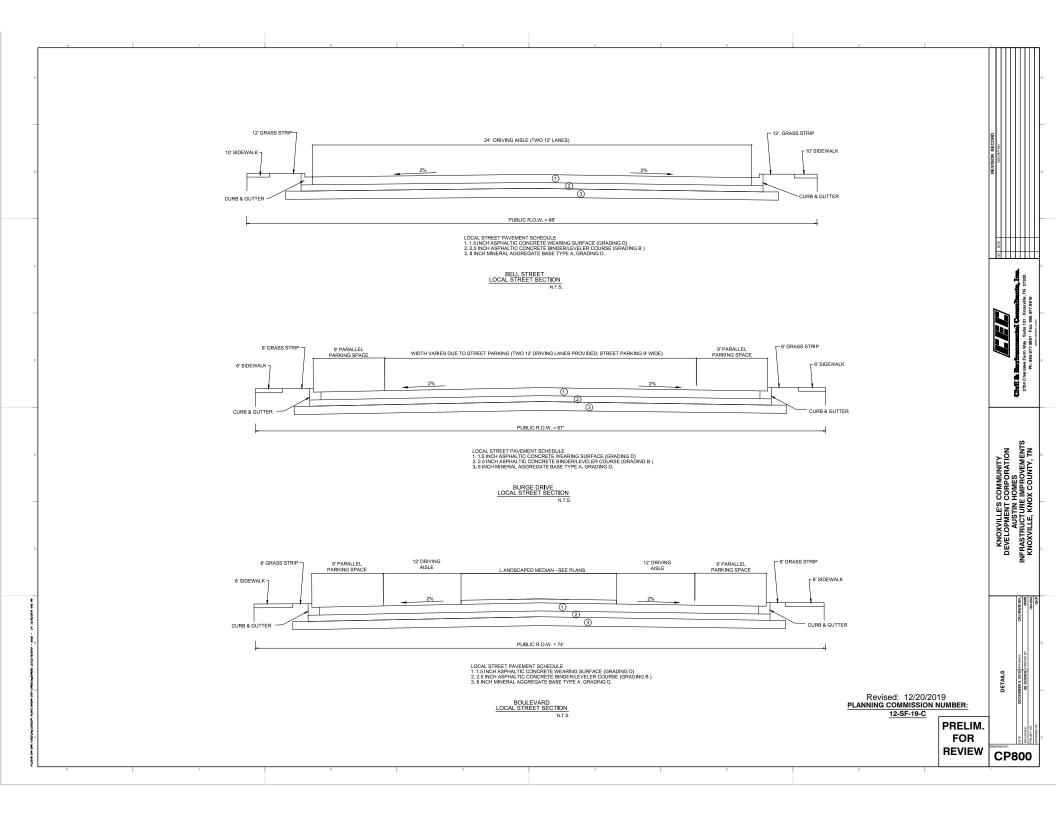














November 26, 2019

12-SF-19-C -pp-12/12/2019

Knoxville – Knox County Planning City – County Building 400 Main Street, Suite 403 Knoxville, Tennessee 37902 Via phone at: (865) 215-2500

Dear Planning Commission:

Subject:

Formal Request to Postpone Application 12-SF-19-C

CEC Project 194-594.0003

On behalf of Knoxville's Community Development Corporation (KCDC), Civil & Environmental Consultants, Inc. (CEC) is requesting that application 12-SF-19-C – KCDC Austin Homes be postponed from the December 12, 2019 Planning Commission meeting and rescheduled to be heard at the currently scheduled January 9, 2019 meeting pending approval from the appropriate staff.

We appreciate your cooperation with this matter. If you have any questions don't hesitate to contact the undersigned.

Sincerely,

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.

Matt W. Brazille, P.E.

Project Manager

Greg. H Presnell, P.E.

Principal

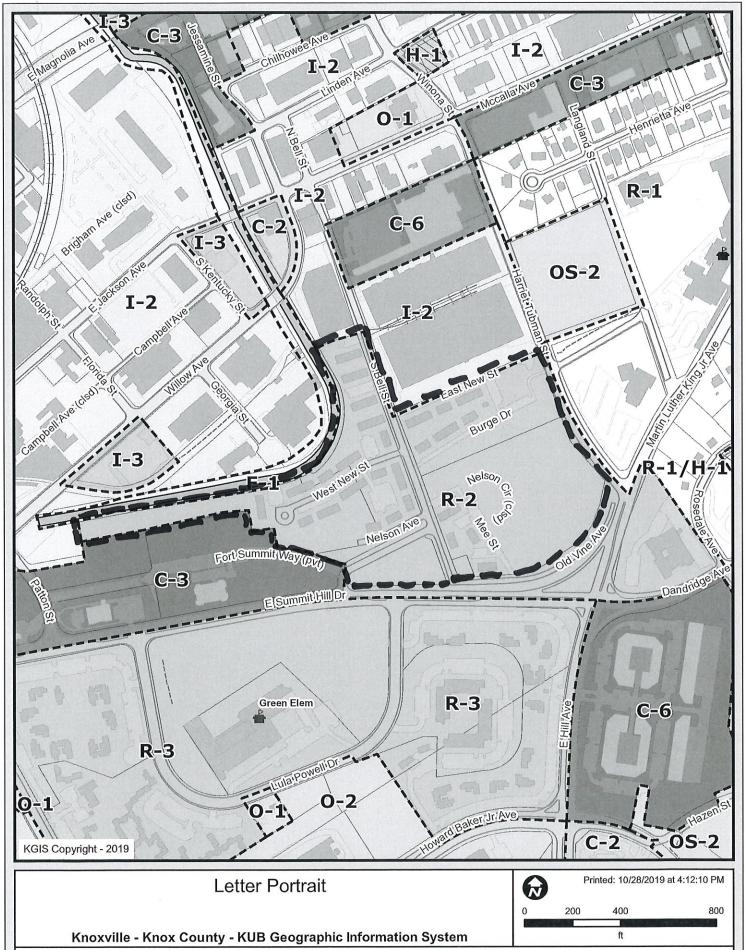


# DEVELOPMENT REQUEST

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	DE\	/ELOPMENT	SUBDIVISION		NING
Planning		Development Plan Use on Review / Special Use	Concept Plan  Final Plat	n 🗆	Plan Amendment Rezoning
KNOXVILLE   KNOX COUNTY		8 8 3			
CIVIL JENNA Applicant	Bn	mental Consult	ands, In	2	
10/70/19		17/17/19	/-	く ^ フ / 	=-19-C
Date Filed		12/12/19 Meeting Date (if applicable)	File	Numbers	(s)
CORRESPONDENCE All correspondence related to this a	pplicat	ion should be directed to the approv	red contact listed below	<i>i</i> .	
☐ Applicant ☐ Owner ☐ Opt	tion H	older	gineer	Landscape	Architect
Gra Presnet		Compa	vilt Envin	oner	Hal Consultant
2704 Chero	ke	e Farm Way	Knoxalle Sta	T/ ate	37920 Zip
2704 Chero Address 865 977 999 Phone	97	Email Presnell &	cecinc.	Con	
CURRENT PROPERTY I	NFC	Development Corp.	,	01	C 1 .
Ben BenHe) Owner Name (if different)	/	901 N. Sour	adway		5-403-1/00 ner Phone
331 Harriet T Property Address	ub	man Speet	Parcel ID	Hor	095AS007 095GA013 095GA014 095HC001 095HC002
E Knowille General Location				3.0 act Size	095HC 003
Jurisdiction (specify district above)	nto	City County	<b>R-Z</b> Zoning District		
Central City Planning Sector		Mu-5D /MU-CC > Sector Plan Land Use Classification	n Gr	owth Police	y Plan Designation
MF		N Sector Francisco Classification	MKUB	<b>M</b>	KUB
Existing Land Use		Septic (Y/N) Sev	ver Provider	Water F	Provider

### **REQUEST**

IN	☐ Development Plan ☐ Use on Review / Special Use							
DEVELOPMENT	☐ Residential ☐ Non-Residential							
/ELO	☐ Home Occupation (specify):							
DE	☐ Other (specify):							
SUBDIVISION	Austin Homes Infastructure Improv    Proposed Subdivision Name   Parcel Change   Combine Parcels   Divide Parcel   Total Number of Lots Cre   Other (specify):   Attachments / Additional Requirements	<b>16</b> / 6	Unit / Phase Number					
SONING	☐ Zoning Change:  Proposed Zoning  Plan Amendment Change:  Proposed Plan Designation(s)							
	☐ Proposed Property Use (specify) Proposed Density (units☐ Other (specify):	s/acre) Previou	s Rezoning Requests					
STAFF USE ONLY	PLAT TYPE  Staff Review Planning Commission  ATTACHMENTS  Property Owners / Option Holders Variance Request  ADDITIONAL REQUIREMENTS  Design Plan Certification (Final Plat only)  Use on Review / Special Use (Concept Plan only)  Traffic Impact Study	FEE 1: \$680.00 FEE 2:	# 680.00					
	AUTHORIZATION  Thomas Brechso Thomas Brechson Staff Signature  Please Print	hko 10,	/28/19 Date					
(	Applicant Signature Greg H. Pre Please Print	snell l	0/28/19 Date					



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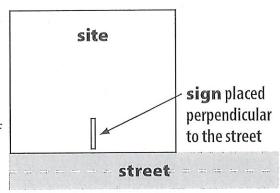
### REQUIRED SIGN POSTING AGREEMENT

For all rezoning, plan amendment, concept plan, use on review, right-of-way closure, and street name change applications, a sign must be posted on the subject property, consistent with the adopted Administrative Rules and Procedures.

At the time of application, staff will provide a sign(s) to post on the property as part of the application process. If the sign(s) go missing for any reason and need to be replaced, then the applicant will be responsible for picking up a new sign(s) from the Planning offices. The applicant will be charged a fee of \$10 for each replacement sign.

#### LOCATION AND VISIBILITY

The sign must be posted in a location that is clearly visible from vehicles traveling in either direction on the nearest adjacent/frontage street. If the property has more than one street frontage, then the sign should be placed along the street that carries more traffic. Planning staff may recommend a preferred location for the sign to be posted at the time of application.



#### **TIMING**

The sign(s) must be posted 15 days before the scheduled Planning Commission public hearing and must remain in place until the day after the meeting. In the case of a postponement, the sign can either remain in place or be removed and reposted 15 days before the next Planning Commission meeting.

I hereby agree to post and remove the sign(s) provided on the subject property

Consistent with the above guidelines and between the dates of:

November 27, 2019

(15 days before the Planning Commission meeting)

And December 13, 2019

(the day after the Planning Commission meeting)

Signature: Oreg H. Presnell

Printed Name: Grey H. Presnell

Phone: 665-977-9997

Email: 9 Presnell e cecinc.com

Date: 10/28/19

File Number: 12-T-19-UR 12-SF-19-C