

#### PLANNING AND ZONING COMMISSION REGULAR SESSION MINUTES DECEMBER 11, 2024

This meeting was live streamed on Manor's YouTube channel at: https://www.youtube.com/@cityofmanorsocial/stream

#### PRESENT:

#### **COMMISSIONERS:**

Jeffrey Stensland, Chair, Place 5 Prince Chavis, Vice Chair, Place 2 Julie Leonard, Place 1 Gabrielle Orion, Place 3 Felix Paiz, Chair, Place 4 Cecil Meyer, Place 6 James Terry, Place 7

#### **CITY STAFF:**

Michael Burrell, Interim Development Services Director Veronica Rivera, Assistant City Attorney Mandy Miller, Development Services Supervisor Brittney Lopez, Deputy City Secretary

#### **REGULAR SESSION: 6:30 P.M.**

#### CALL TO ORDER AND ANNOUNCE A QUORUM IS PRESENT

With a quorum present, the regular session of the Manor Planning and Zoning (P&Z) Commission was called to order by Chair Stensland at 6:37 p.m. on Wednesday, December 11, 2024, in the Council Chambers of the Manor City Hall, 105 E. Eggleston Street, Manor, Texas.

#### **PUBLIC COMMENTS**

Cristian Garcia with Manor Grocery, 102 E. Parsons Street, Manor, Texas, submitted a speaker card to speak in support of Item # 9. Mr. Garcia introduced himself. He stated the reasons for his appearance at the meeting.

Inayat Marediya with Minimax, 13320 E. US Hwy 290, Manor, Texas, submitted a speaker card to speak in support of Item # 12. Mr. Marediya introduced himself. He encouraged the Commission to approve his request.

Chair Stensland announced the P&Z Commission received a printout of an email submitted by Robert Battaile.

#### PUBLIC HEARING

1. Conduct a public hearing on a rezoning application for one (1) lot on 4.879 acres, more or less, and being located at 16023 E US 290, Manor, TX from (GO) General Office to (C-3) Heavy Commercial. Applicant: Henderson Professional Engineers. Owner: 16023 HWY 290 LLC.

Chair Stensland opened the public hearing.

City Staff recommended that the Planning and Zoning Commission conduct the public hearing.

Chair Stensland announced there were no speaker cards submitted for this item.

Interim Director Burrell gave a summary of the rezoning application for 16023 E. US Hwy 290, Manor Texas.

Assistant City Attorney Rivera clarified the appropriate type of motion to be considered.

**MOTION:** Upon a motion made by Commissioner Leonard and seconded by Commissioner Paiz to close the public hearing.

There was no further discussion.

#### Motion to Close carried 7-0.

2. Conduct a public hearing on a Rezoning application for three (3) lots on 0.2376 acres, more or less, and being located at the southwest corner of the intersection of E. Parsons St and Lexington St., Manor, TX from (DB) Downtown Business to (C-1) Light Commercial. Applicant: CG Design. Owner: Manor Grocery.

Chair Stensland opened the public hearing.

City Staff recommended that the Planning and Zoning Commission conduct the public hearing.

Cristian Garcia with Manor Grocery, 102 E. Parsons Street, Manor Texas, submitted a speaker card to speak in support of this item. Mr. Garcia gave a presentation. *See attached*.

**MOTION:** Upon a motion made by Commissioner Paiz and seconded by Commissioner Orion to close the public hearing.

There was no further discussion.

#### Motion to Close carried 7-0.

3. Conduct a public hearing on a Subdivision Preliminary Plat Amendment for Manor Heights Phase 6 being twelve (12) lots on 47.696 acres, more or less, and being located at the northeast corner of the intersection of US HWY 290 and Old Kimbro Rd., Manor, TX. Applicant: Kimley-Horn & Associates. Owner: RHOF LLC.

Chair Stensland opened the public hearing.

City Staff recommended that the Planning and Zoning Commission conduct the public hearing.

Chair Stensland announced there were no speaker cards submitted for this item.

Interim Director Burrell gave a summary of the Manor Heights Phase 6 Subdivision Preliminary Plat Amendment.

**MOTION:** Upon a motion made by Commissioner Paiz and seconded by Commissioner Leonard to close the public hearing.

There was no further discussion.

#### Motion to Close carried 7-0.

4. Conduct a public hearing on a Subdivision Preliminary Plat for Shadowglen Phase 3 Sections 3-8 being six hundred and ninety (690) lots on 247.029 acres, more or less, and being located at 14111 Fuchs Grove Rd., Manor, TX. Applicant: KTCivil. Owner: Meritage Homes of Texas LLC.

Chair Stensland opened the public hearing.

City Staff recommended that the Planning and Zoning Commission conduct the public hearing.

Chair Stensland announced there were no speaker cards submitted for this item.

Interim Director Burrell gave a summary of the Shadowglen Phase 3 Section 3 Subdivision Preliminary Plat.

**MOTION:** Upon a motion made by Commissioner Orion and seconded by Commissioner Paiz to close the public hearing.

There was no further discussion.

Motion to Close carried 7-0.

#### **CONSENT AGENDA**

Assistant City Attorney Rivera requested the Chair read the agenda items on the Consent Agenda.

- 5. Consideration, discussion, and possible action to approve the Planning and Zoning Commission minutes for November 11, 2024, Planning and Zoning Commission Regular Session.
- 7. Consideration, discussion, and possible action on a 2025 Subdivision Calendar.

City Staff recommended that the Planning and Zoning Commission approve the consent agenda.

Commissioner Meyer requested Item #6 be pulled from the Consent Agenda to be considered under the Regular Agenda.

Assistant City Attorney Rivera clarified the process of pulling an item from the Consent Agenda to be considered under the Regular Agenda stating the action did not require a motion and vote from the Commission.

Interim Director Burrell addressed questions about Item # 6 being placed under the Consent Agenda.

**MOTION:** Upon a motion made by Commissioner Paiz and seconded by Commissioner Terry to approve Consent Agenda Item 5 and Item 7.

There was no further discussion.

Motion to Approve carried 7-0.

#### REGULAR AGENDA

6. Consideration, Discussion, and Possible Action on a subdivision final plat for Mustang Valley being one hundred and nineteen (119) lots on 41.973 acres, more or less, and being located at 15200 N FM Rd 973 Manor, TX. Applicant: Carlson, Brigance & Doering, Inc. Owner: KB Home Lone Star, Inc.

City Staff recommended that the Planning and Zoning Commission approve the subdivision final plat for Mustang Valley being one hundred and nineteen (119) lots on 41.973 acres, more or less, and being located at 15200 N FM Rd 973 Manor, TX.

Commissioner Meyer stated the agenda item was for the complete Holley Smith – Mustang Valley Final Plat, however, the background information appeared to be only Phase 3.

Interim Director Burrell confirmed the amendment was for phase 3. He described how items were titled on the agenda.

Discussion was held regarding the history of approvals for the Holley Smith -Mustang Valley Subdivision.

**MOTION:** Upon a motion made by Commissioner Meyer and seconded by Commissioner Orion to approve the subdivision final plat for Mustang Valley – Phase 3 being one hundred and nineteen (119) lots on 41.973 acres, more or less, and being located at 15200 N FM Rd 973 Manor, TX.

There was no further discussion.

#### Motion to Approve carried 7-0.

8. Consideration, Discussion, and Possible Action on a rezoning application for one (1) lot on 4.879 acres, more or less, and being located at 16023 E US 290, Manor, TX from (GO) General Office to (C-3) Heavy Commercial. Applicant: Henderson Professional Engineers. Owner: 16023 HWY 290 LLC.

City Staff recommended that the Planning and Zoning Commission approve the Rezoning Application for one (1) for lot on 4.879 acres, more or less, and being located at 16023 E US Hwy 290, Manor, TX from (GO) General Office to (C-3) Heavy Commercial with certain permitted uses removed.

Interim Director Burrell gave a summary for the rezoning application and answered specific questions about the Letter of Intent from the applicant.

Discussion was held regarding the commercial uses already approved for properties near this lot. Consideration was given to the permissible uses of the C-3 zoning.

Interim Director Burrell reminded commissioners of their ability to remove unfavorable uses within the zoning category.

Chair Stensland recommended the commission use caution with rezoning approvals for this area to ensure it is being rezoned in a way that is conducive to the goals of the city. He stated the Comprehensive Plan calls for 70% retail mix along the 290 Corridor.

Chair Stensland read the permittable uses for the C-3 (Heavy Commercial) zoning.

Commissioner Orion spoke regarding the permitted uses that were read.

Interim Director Burrell reminded commissioners that they were allowed to approve a lesser zoning category.

Commissioner Terry questioned statements in the applicant's Letter of Intent.

Assistant City Attorney Rivera addressed items that would be legally binding. She stated the Commission would recommend and the City Council would execute. She reviewed the motion options available regarding this item.

Chair Stensland recommended the motion be for a lesser zoning category.

Commissioner Leonard stated that she was in favor of following past actions of the Commission and postponing the item with a condition of the owner or applicant be present at the meeting.

Commissioner Meyer stated that other properties near this one were rezoned to C-3 (Heavy Commercial) therefore this zoning would be appropriate.

**MOTION:** Upon a motion made by Commissioner Leonard and seconded by Commissioner Orion to postpone Item 8 to the January 8, 2025, Planning and Zoning Regular Session with the condition that a representative be present to answer questions.

Commissioner Meyer requested information on any restrictions to the allowable uses on the other properties near this lot that was recently rezoned C-3.

Interim Director Burrell stated there were allowable uses that were removed. He confirmed one of the uses removed in the other zoning was Office, warehouse.

There was no further discussion.

#### Motion to Postpone carried 6-1. Opposed by Chair Stensland.

9. Consideration, Discussion, and Possible Action on a Rezoning application for three (3) lots on 0.2376 acres, more or less, and being located at the southwest corner of the intersection of E. Parsons St and Lexington St., Manor, TX from (DB) Downtown Business to (C-1) Light Commercial. Applicant: CG Design. Owner: Manor Grocery.

City Staff recommended that the Planning and Zoning Commission deny the Rezoning application for three (3) lots on 0.2376 acres, more or less, and being located at the southwest corner of the intersection of E. Parsons St and Lexington St., Manor, TX from (DB) Downtown Business to (C-1) Light Commercial.

Interim Director Burrell gave a summary for this item. He spoke regarding the brief history of the recent business operations at this site. He confirmed the current zoning did not allow for gas station use but did allow for a grocery store.

Christian Garcia answered questions regarding proposed ingress and egress for the business. Mr. Garcia stated the plan is to remove the metal building to allow for more space on the lot.

Concerns were discussed regarding vehicle congestion on the property.

Commissioner Leonard expressed concerns for the potential increased risk for accidents at the Parsons and Lexington intersection.

Mr. Garcia answered questions pertaining to the façade changes.

Interim Director Burrell answered questions about the proposed parking for this development as represented in the presentation renderings.

Commissioner Paiz expressed his concerns about the feasibility of this location as a gas station. He recommended creating a modified version of a grocery store that included canopies and picnic tables for pedestrians in the area to gather.

Mr. Garcia conveyed his and the owner's appreciation for the success of the business without the gas pumps.

Chair Stensland expressed his concerns about the proposed zoning change.

Commissioner Orion expressed her concerns for a gas station creating additional issues for people residing in the immediate area.

Commissioner Paiz reiterated his earlier suggestion of keeping the grocery store while adding additional services other than gas station for the community.

Interim Director Burrell confirmed the property would remain zoned Downtown Business (DB) with all of the allowable uses within that category, which would include grocery stores, if this rezoning request resulted in a denial.

**MOTION:** Upon a motion made by Commissioner Leonard and seconded by Commissioner Paiz to deny the Rezoning application for three (3) lots on 0.2376 acres, more or less, and being located at the southwest corner of the intersection of E. Parsons St and Lexington St., Manor, TX from (DB) Downtown Business to (C-1) Light Commercial.

There was no further discussion.

#### Motion to Deny carried 7-0.

10. Consideration Discussion, and Possible Action on a Subdivision Preliminary Plat Amendment for Manor Heights Phase 6 being twelve (12) lots on 47.696 acres, more or less, and being located at the northeast corner of the intersection of US HWY 290 and Old Kimbro Rd., Manor, TX. Applicant: Kimley-Horn & Associates. Owner: RHOF LLC.

City Staff recommended that the Planning and Zoning Commission approve the Subdivision Preliminary Plat Amendment for Manor Heights Phase 6 being twelve (12) lots on 47.696 acres, more or less, and being located at the northeast corner of the intersection of US HWY 290 and Old Kimbro Rd., Manor, TX.

Interim Director Burrell stated this item was non-discretionary.

**MOTION:** Upon a motion made by Commissioner Paiz and seconded by Commissioner Leonard to approve the Subdivision Preliminary Plat Amendment for Manor Heights Phase 6 being twelve (12) lots on 47.696 acres, more or less, and being located at the northeast corner of the intersection of US HWY 290 and Old Kimbro Rd., Manor, TX.

Commissioner Meyer requested additional map location information. He stated that in the back up for the item it only showed one lot.

Discussion was held regarding the map supplied for the backup documents. Interim Director Burrell gave a detailed description of the subdivision lay-out affected by this amendment.

Assistant City Attorney Rivera recommended tabling the item while Interim Director Burrell located the electronic copy of the approved preliminary plat for this item.

MOTION: Upon a motion made by Commissioner Paiz and seconded by Commissioner Meyer to table this item.

There was no further discussion.

#### Motion to Table carried 7-0.

11. Consideration, Discussion, and Possible Action on a Subdivision Preliminary Plat for Shadowglen Phase 3 Sections 3-8 being six-hundred and ninety (690) lots on 247.029 acres, more or less, and being located at 14111 Fuchs Grove Rd., Manor, TX. Applicant: KTCivil. Owner: Meritage Homes of Texas LLC.

City Staff recommended that the Planning and Zoning Commission approve the Subdivision Preliminary Plat for Shadowglen Phase 3 Sections 3-8 being six-hundred and ninety (690) lots on 247.029 acres, more or less, and being located at 14111 Fuchs Grove Rd., Manor, TX.

Interim Director Burrell stated the Subdivision Preliminary Plat was reviewed and deemed in compliance with Manor Code of ordinance by Manor's Engineers. This is a non-discretionary item.

Commissioner Meyer requested additional information on the parkland dedication planned for the Shadowglen Phase 3 Section 3 Subdivision Preliminary Plat.

Peggy Carrasquillo with KT Civil, 6805 N. Capital of Texas Highway, Suite 315, Austin, Texas, addressed questions from the Commission regarding the parkland dedication planned for Shadowglen Phase 3. She stated there was a development agreement between the city and the developer that included detailed parkland dedication. The parkland dedications were laid out on the Subdivision Final Plat.

Interim Director Burrell answered questions regarding floodplain areas related to this phase.

Concerns pertaining to property encroachments into the flood zones within this phase were raised.

Ms. Carrasquillo answered questions from the Commission. She confirmed the developer and engineers were working closely with FEMA to ensure everything would be out of the floodplain when the development is complete.

**MOTION:** Upon a motion made by Commissioner Paiz and seconded by Commissioner Terry to approve the Subdivision Preliminary Plat for Shadowglen Phase 3 Sections 3-8 being six-hundred and ninety (690) lots on 247.029 acres, more or less, and being located at 14111 Fuchs Grove Rd., Manor, TX

There was no further discussion.

#### Motion to Approve carried 7-0.

At the direction of Chair Stensland, Item # 10 was brought back for consideration.

10. Consideration Discussion, and Possible Action on a Subdivision Preliminary Plat Amendment for Manor Heights Phase 6 being twelve (12) lots on 47.696 acres, more or less, and being located at the northeast corner of the intersection of US HWY 290 and Old Kimbro Rd., Manor, TX. Applicant: Kimley-Horn & Associates. Owner: RHOF LLC.

Interim Director Burrell presented an electronic copy of the engineer-approved preliminary plat for this item. *See attached*.

Chair Stensland gave a recap of this item.

**MOTION:** Upon a motion made by Commissioner Paiz and seconded by Commissioner Orion to approve the Subdivision Preliminary Plat Amendment for Manor Heights Phase 6 being twelve (12) lots on 47.696 acres, more or less, and being located at the northeast corner of the intersection of US HWY 290 and Old Kimbro Rd., Manor, TX.

There was no further discussion.

#### Motion to Approve carried 7-0.

12. Consideration, discussion, and possible action on a Coordinated Sign Plan for the Mini-Max Gas Station located at 13320 E US HWY 290 Manor, TX. Applicant: Inayat Marediya. Owner: Inayat Marediya.

City Staff recommended that the Planning and Zoning Commission approve the Coordinated Sign Plan for the Mini-Max Gas Station located at 13320 E US HWY 290 Manor, TX.

Mr. Marediya answered questions regarding the planned business associated with this development. He stressed the importance of having a coordinated sign plan in place for the future businesses.

Interim Director Burrell gave a summary of this item describing how this development qualified as needing a coordinated sign plan. He specified there were details within the development agreement between the city and developer related to sign plan details. He explained the development agreement would allow them to have the signage however the coordinated sign plan would detail the look and functionality of the signs. See attached for full sign plan details

Mr. Marediya detailed the signs, including size and location, on the property and the reasoning behind the layout. He stated this coordinated sign plan would allow their business concept plan to be successful while meeting a needed demand for the residents. He answered questions specific to these details.

**MOTION:** Upon a motion made by Commissioner Leonard and seconded by Commissioner Orion to approve the Coordinated Sign Plan for the Mini-Max Gas Station located at 13320 E US HWY 290 Manor, TX.

There was no further discussion.

Motion to Approve carried 7-0.

13. Consideration, Discussion, and Possible action on a setback waiver for 202 E. Wheeler St. Manor, TX. Applicant: Daniel Zapata. Owner: Daniel Zapata.

City Staff recommended that the Planning and Zoning Commission approve the setback waiver for 202 E. Wheeler St. Manor, TX.

Interim Director Burrell stated they are requesting the least allowable setback area for this lot. He stated that he did not know the reason behind the request, however, was willing to gather the information on future requests if needed.

Chair Stensland stated there were no speaker cards submitted for this item. Mr. Zapata was not in attendance at this meeting.

**MOTION:** Upon a motion made by Commissioner Paiz and seconded by Commissioner Leonard to approve the setback waiver for 202 E. Wheeler St. Manor, TX.

There was no further discussion.

#### Motion to Approve carried 7-0.

**14.** Consideration, Discussion, and Possible action on a setback waiver for 204 E. Wheeler St. Manor, TX. Applicant: Daniel Zapata. Owner: Daniel Zapata.

City Staff recommended that the Planning and Zoning Commission approve the setback waiver for 204 E. Wheeler St. Manor, TX.

**MOTION:** Upon a motion made by Commissioner Leonard and seconded by Commissioner Paiz to approve the setback waiver for 204 E. Wheeler St. Manor, TX.

There was no further discussion.

#### Motion to Approve carried 7-0.

15. Consideration, Discussion, and Possible action on a setback waiver for 406 E Carrie Manor St. Manor, TX. Applicant: Uriel Ocampo. Owner: Uriel Ocampo.

City Staff recommended that the Planning and Zoning Commission approve the setback waiver for 406 E. Carrie Manor, TX.

**MOTION:** Upon a motion made by Commissioner Meyer and seconded by Commissioner Paiz to approve the setback waiver for 406 E Carrie Manor St. Manor, TX.

There was no further discussion.

#### Motion to Approve carried 7-0.

16. Consideration, Discussion, and Possible action on a setback waiver for 104 W. Burton St. Manor, TX. Applicant: Yessica Valle and Juan Valle. Owner: Yessica Valle and Juan Valle.

City Staff recommended that the Planning and Zoning Commission approve the setback waiver for 104 W. Burton St. Manor, TX.

Commissioner Paiz asked for clarification on the location of 104 W. Burton Street.

Interim Director Burrell clarified the location. He explained the legal description located on the waiver was the most accurate address information available for the lot location. The google map location may not always be correct.

**MOTION:** Upon a motion made by Commissioner Paiz and seconded by Commissioner Leonard to approve the setback waiver for 104 W. Burton St. Manor, TX.

There was no further discussion.

#### Motion to Approve carried 7-0.

#### **ADJOURNMENT**

MOTION: Upon a motion made by Commissioner Paiz and seconded by Commissioner Orion to adjourn the

Regular Session of the Manor Planning and Zoning Commission at 8:26 p.m. on Wednesday

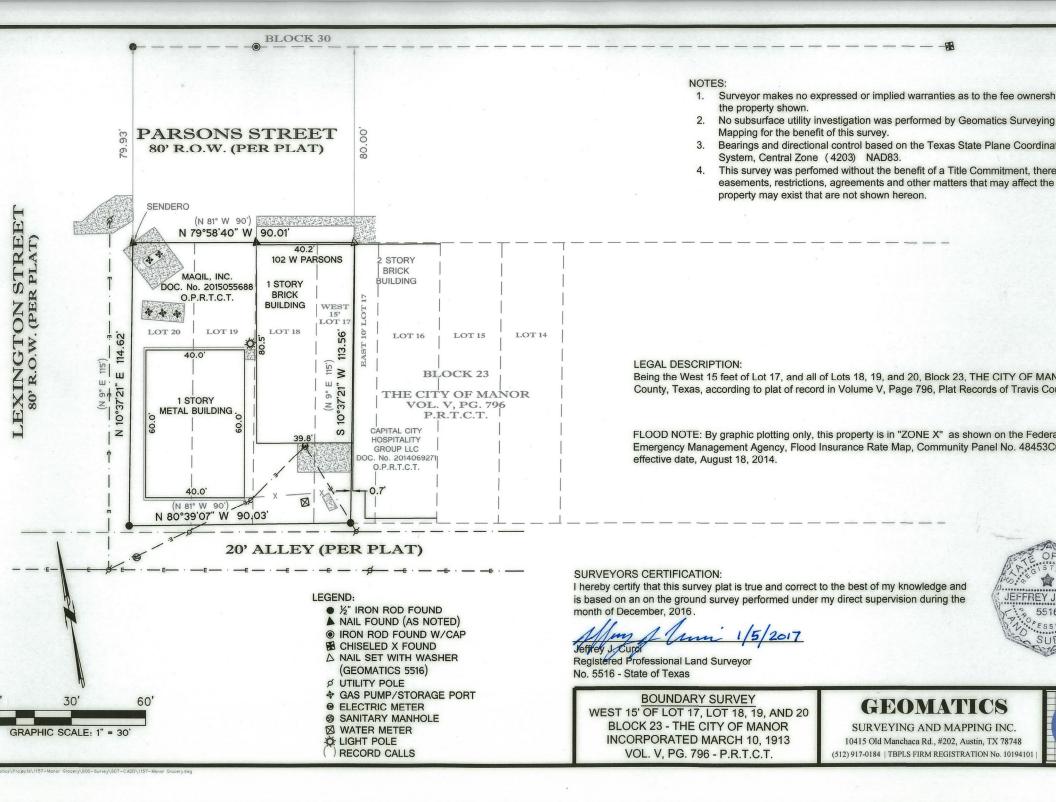
December 11, 2024.

There was no further discussion.

#### Motion to Adjourn carried 7-0.

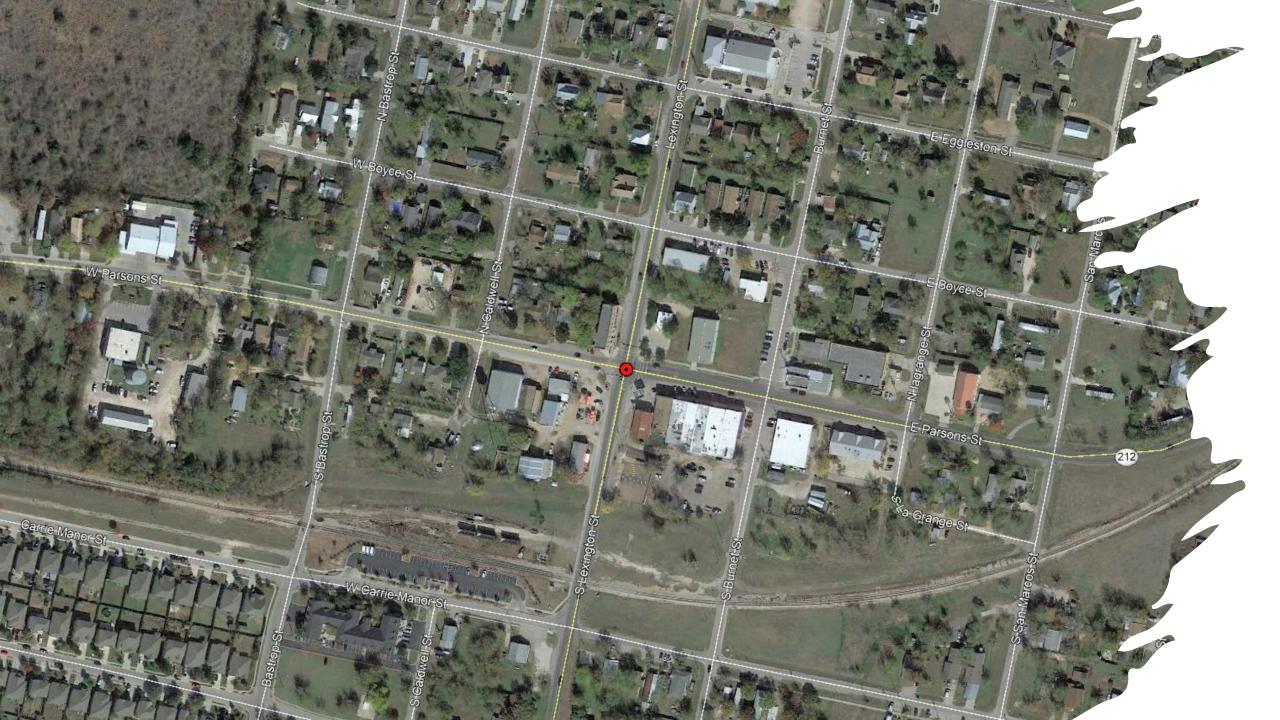
The Planning and Zoning Commission approved these minutes on January 8, 2025.

APPROVED:		
Jeffrey Stensland		
Chairperson		
ATTEST:		
Mandy Miller		
Development Service	es Supervisor	



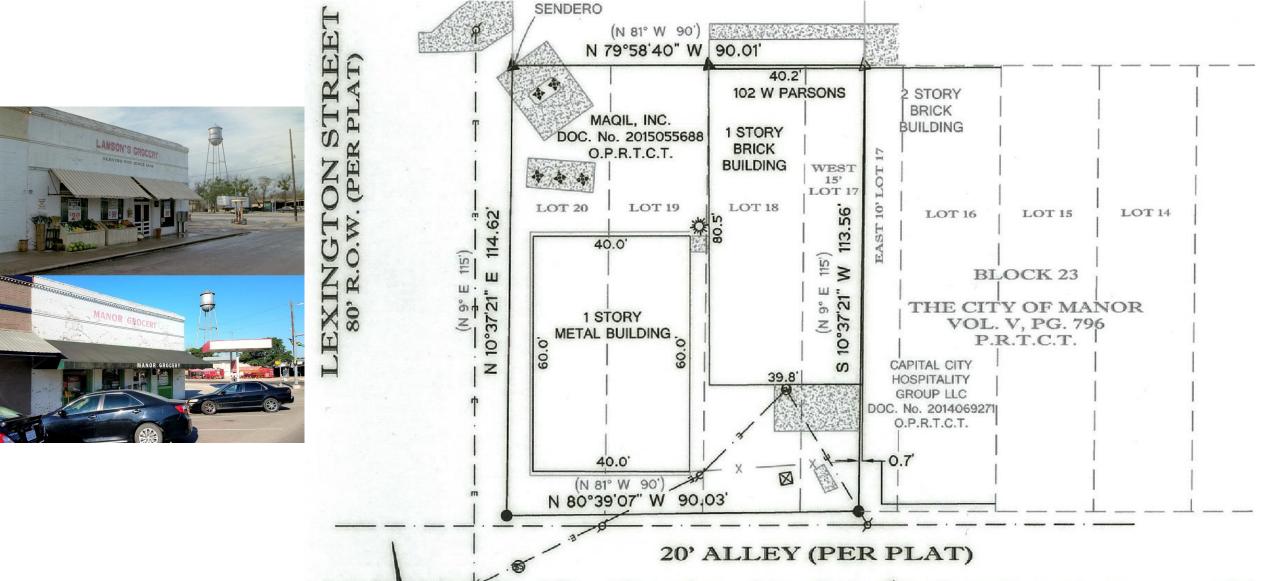




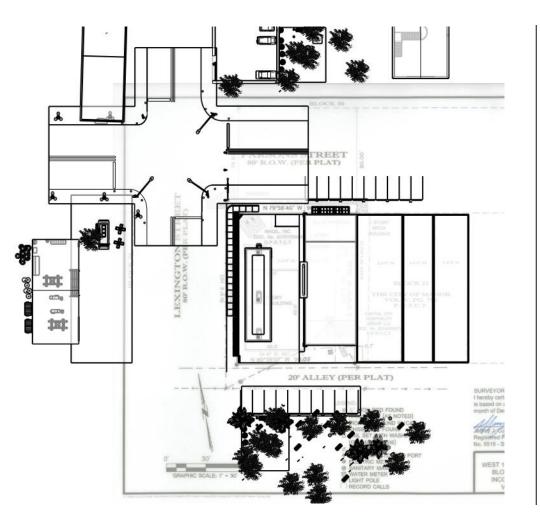




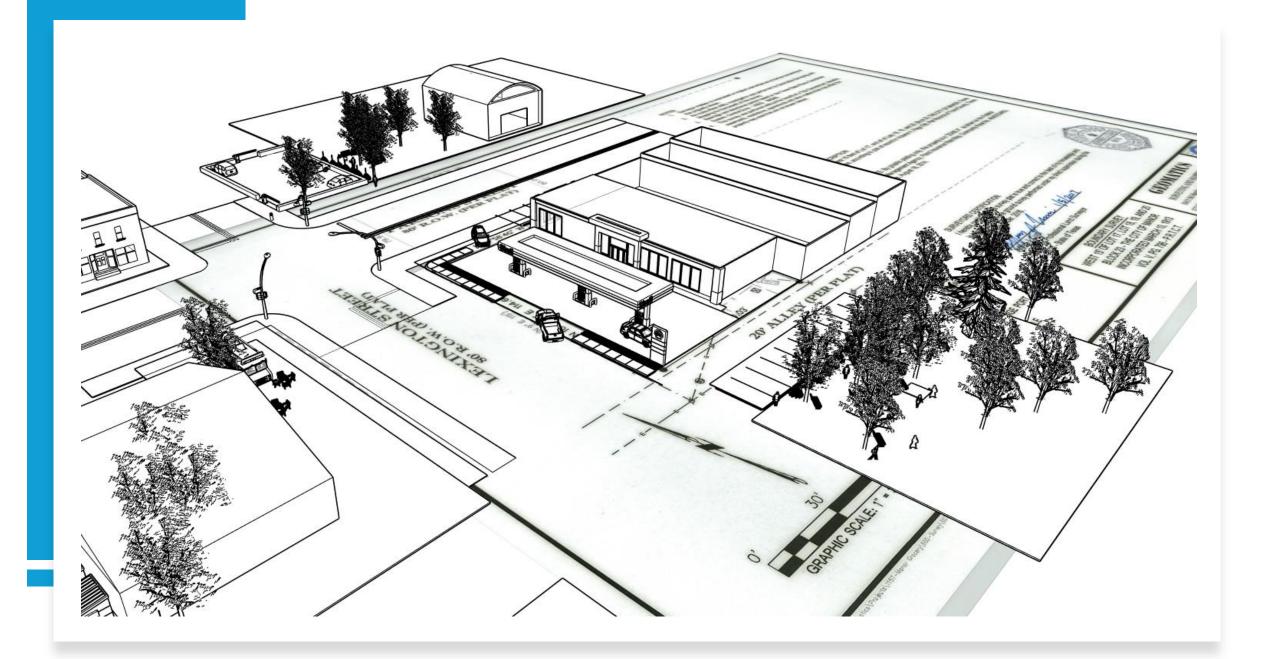


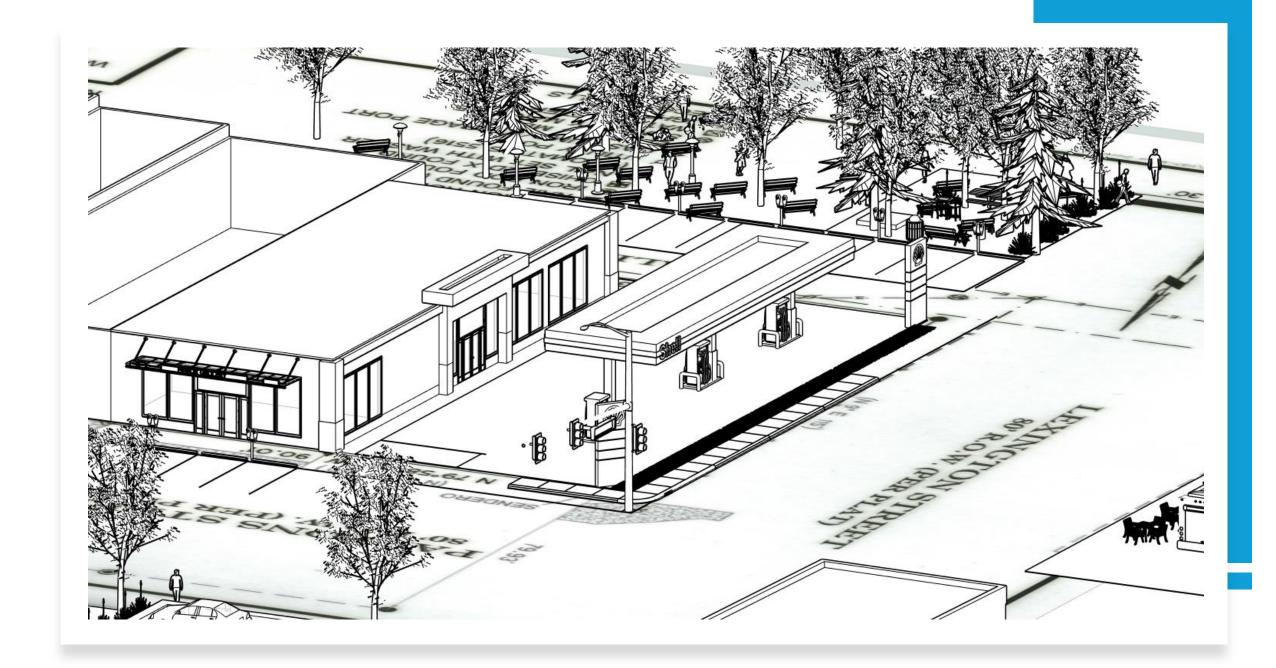


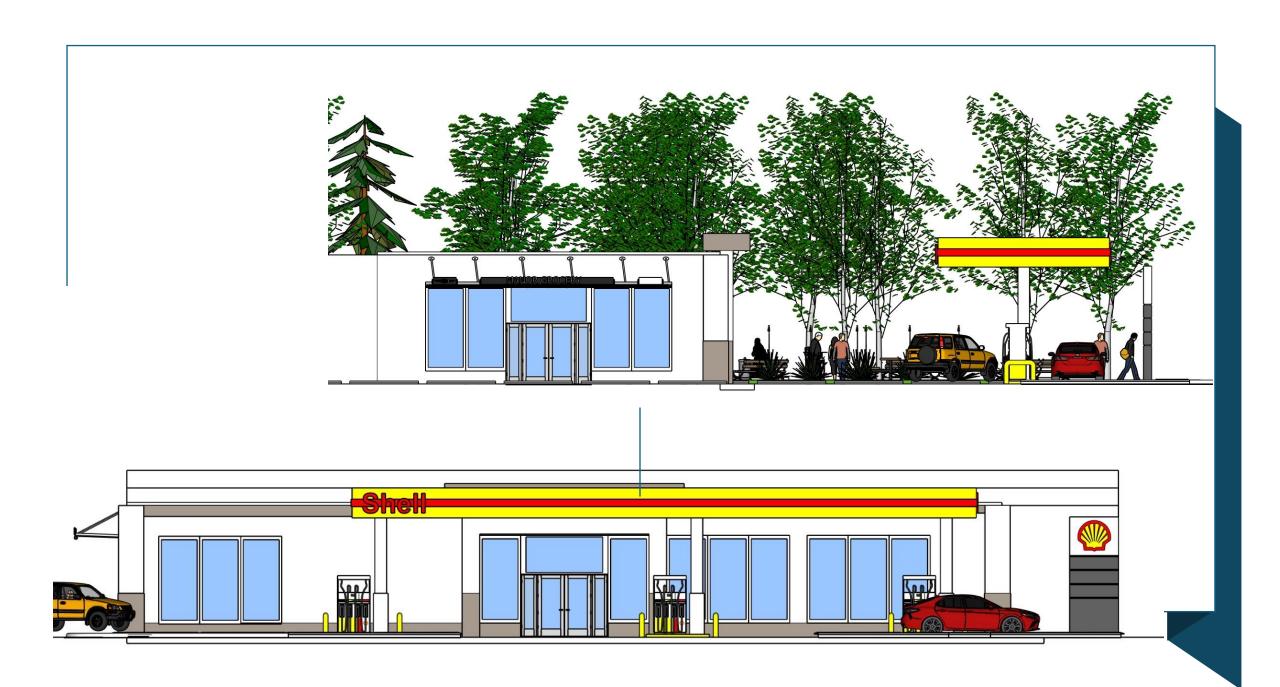
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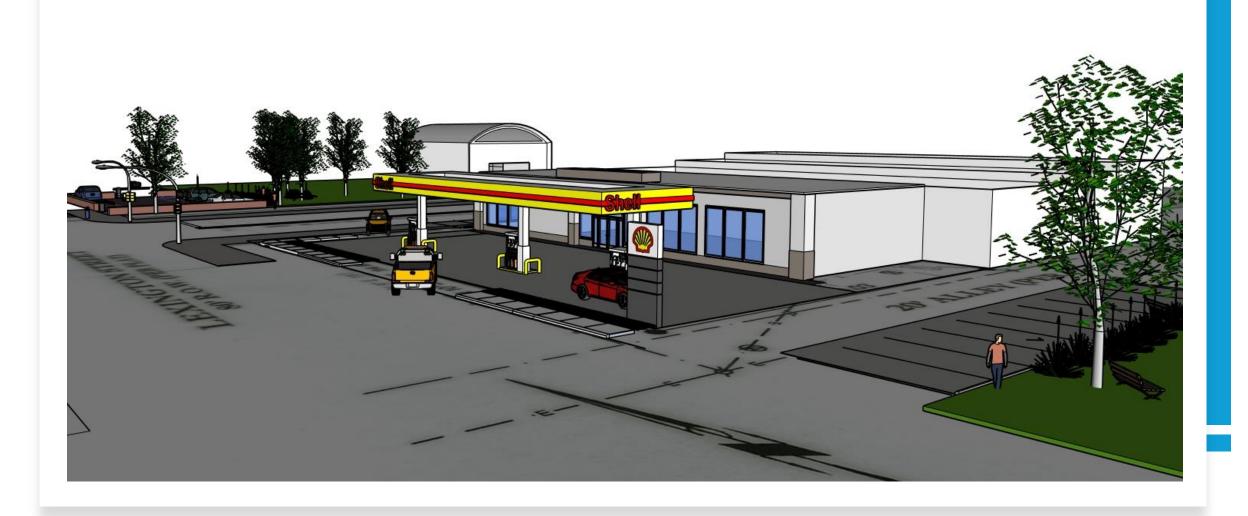


























# PRELIMINARY PLANS

FOR

# MANOR HEIGHTS PHASE 6

CITY OF MANOR, TRAVIS COUNTY, TEXAS 2023-P-1595-PP

# PLAN SUBMITTAL/REVIEW LOG

1ST SUBMITTAL TO CITY
2ND SUBMITTAL TO CITY

//21/2021 /01/2021

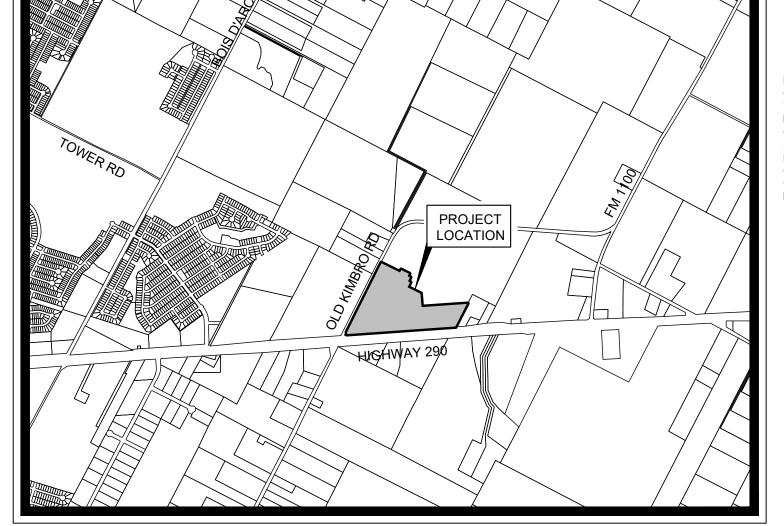
# ENGINEER/SURVEYOR



10814 JOLLYVILLE ROAD STATE OF TEXAS
AVALLON IV, SUITE 200 REGISTRATION NO. F-928
AUSTIN, TEXAS 78759
PH. (512) 418-1771
CONTACT: ALEX E. GRANADOS, P.E.

# OWNER/DEVELOPER

RHOF, LLC. 2730 TRANSIT RD WEST SENECA, NY 14224 CONTACT: JIM CICCHINI



VICINITY MAP
SCALE: 1" = 2,000'

JULY 2024

### EGAL DESCRIPTION

ING A 47.656 ACRE TRACT OF LAND SITUATED IN THE THE A.C. LDWELL SURVEY NO. 52, ABSTRACT 154; BEING A CALLED 43.3791 AC ACT OF LAND CONVEYED TO RHOF, LLC PER DEED RECORDED AS DOUMENT NO. 2019198316 OF THE OFFICIAL RECORDS OF TRAVISOUNTY, TEXAS.

AND
BEING 4.277 ACRES OUT OF THE 90.0886 ACRES OUT OF THE A.C.
CALDWELL SURVEY NO. 52, ABSTRACT 154; BEING A PORTION OF A
CALLED 90.0886 ACRE TRACT OF LAND CONVEYED TO FORESTAR USA
REAL ESTATE GROUP, INC PER DEED RECORDED AS DOCUMENT NO.
2019176021 OF THE OFFICIAL RECORDS OF TRAVIS CONTY, TEXAS.

# **SHEET INDEX**

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	EXISTING CONDITIONS
3	TREE DATA
4	OVERALL PRELIMINARY PLAN
5	PRELIMINARY PLAN NOTES
6	OVERALL UTILITY PLAN
7	UTILITY PLAN (SHEET 1 OF 2)
8	UTILITY PLAN (SHEET 2 OF 2)
9	OVERALL DRAINAGE AREA MAP
10	INLET DRAINAGE AREA MAP
11	DRAINAGE CALCULATIONS

APPROVAL AND AUTHORIZED FOR RECORD BY THE CITY COUNCIL FOR THE CITY OF MANOR, TEXAS.

DATED THIS \_\_\_ DAY OF \_\_\_\_\_, 20\_\_

DATED THIS \_\_\_\_ DAY OF \_\_\_\_\_\_, 20

HONORABLE MAYOR DR. CHRISTOPHER HARVEY MAYOR OF THE CITY OF MANOR, TEXAS

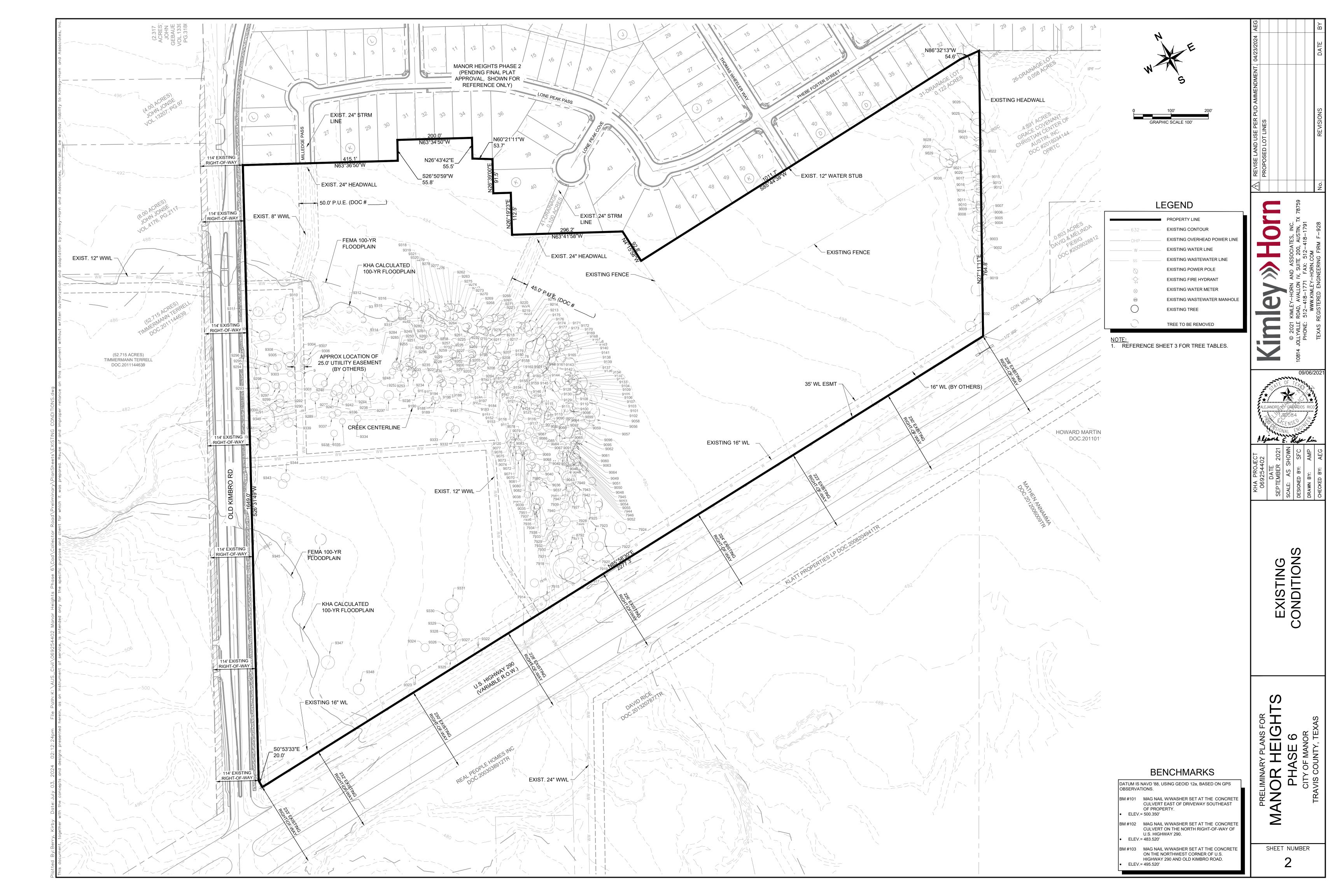
THIS PLAT HAS BEEN SUBMITTED TO AND CONSIDERED BY THE PLANNING AND ZONING COMMISSION OF THE CITY OF MANOR, TEXAS, AND IS HEREBY RECOMMENDED FOR APPROVAL BY THE CITY OF COUNCIL.

DATED THIS \_\_\_ DAY OF \_\_\_\_\_\_, 20\_\_

BY: \_\_\_\_\_\_P&Z CHAIRPERSON

SHEET NUMBER

Know what's below.  Call before you dig.



Tree			<u> </u>	Removed/	Mitigation	1																			<del>-</del>				_
<b>Description</b> CEDAR ELM	BDH (IN.) 	831	<b>Point No.</b> 7914	Preserved Preserved	Required N/A	Tree Description	H (IN.)	Tag	Point No.	Removed/ Preserved	Mitigation Required	Tree Description	BDH (IN.)	Tag	Point No	Removed/ Preserved	Mitigation Required	Tree BDH (	IN.) Tag	g Point No.	Removed/	Mitigation	D = = =	BDH (IN.)	Tag	Point No.	Removed/ Preserved	Mitigation Required	1 ~
CEDAR ELM	8	832	7915	Preserved	N/A	CEDAR ELM	8	874	9039	Removed	A	CEDAR ELM	15	947	9112	Preserved	N/A	Description 12	453	0 0107	Preserved	Required	MESQUITE	12	1593	9260	Removed	- Kequired	CEDAI
CEDAR ELM	11	833	7916	Preserved	N/A	CEDAR ELM	11	875	9040	Removed	5.5	CEDAR ELM	10	948	9113	Removed	5	CEDAR ELM 12 CEDAR ELM 12			Preserved Preserved	N/A N/A	MESQUITE	10	1594	9261	Removed	5	CEDA
MESQUITE	22	834	7917	Preserved	N/A	CEDAR ELM	8	876	9041	Preserved	N/A	CEDAR ELM	11	949	9114	Removed	5.5	CEDAR ELM 8	152		Preserved	N/A	CEDAR ELM	9	1595	9262	Removed	4.5	НАСКІ
MESQUITE MESQUITE	28 11	835 836	7918 7919	Preserved Preserved	N/A N/A	CEDAR ELM	8	877	9042	Preserved	N/A	CEDAR ELM	9	950	9115	Removed	4.5	CEDAR ELM 13	152	3 9190	Preserved	N/A	CEDAR ELM	11	1596	9263	Removed	5.5	CEDAI
MESQUITE	11	837	7920	Preserved	N/A	CEDAR ELM CEDAR ELM	8	878 879	9043 9044	Preserved Preserved	N/A N/A	CEDAR ELM CEDAR ELM	8 17	951 952	9116	Preserved Preserved	N/A N/Δ	CEDAR ELM 8	1524		Preserved	N/A	CEDAR ELM CEDAR ELM	10	1597 1598	9264 9265	Removed Removed	5	HACK
MESQUITE	13	838	7921	Preserved	N/A	MESQUITE	13	880	9045	Preserved	N/A	CEDAR ELM	8	953	9118	Preserved	N/A	CEDAR ELM 9	152 152		Removed Removed	6.5 4.5	CEDAR ELM	13	1599	9266	Removed	6.5	CEDA
CEDAR ELM	12	839	7922	Preserved	N/A	CEDAR ELM	8	881	9046	Preserved	N/A	CEDAR ELM	8	954	9119	Preserved	N/A	CEDAR ELM 10			Removed	5	CEDAR ELM	10	1600	9267	Removed	5	CEDAI
MESQUITE	13	840	7923	Preserved	N/A	CEDAR ELM	10	882	9047	Preserved	N/A	CEDAR ELM	8	955	9120	Preserved	N/A	CEDAR ELM 10	152	8 9195	Removed	5	CEDAR ELM	13	1601	9268	Removed	6.5	HACK
MESQUITE CEDAR ELM	16 <b>9</b>	841 <b>842</b>	7924 <b>7925</b>	Preserved  Removed	N/A 4.5	CEDAR ELM CEDAR ELM	10	883 884	9048 9049	Preserved	N/A N/A	CEDAR ELM CEDAR ELM	8	956 957	9121	Preserved	N/A	CEDAR ELM 10			Removed	5	CEDAR ELM CEDAR ELM	10	1602	9269 9270	Removed	5	MESC
MESQUITE	25	843	7926	Removed	12.5	MESQUITE	8	885	9050	Preserved Preserved	N/A	CEDAR ELM	8	958	9123	Preserved Preserved	N/A N/A	CEDAR ELM 10			Removed Removed	5	CEDAR ELM	10	1603 1604	9271	Removed Removed	5	MESC
CEDAR ELM	12	844	7927	Preserved	N/A	MESQUITE	9	886	9051	Preserved	N/A	CEDAR ELM	15	959	9124	Preserved	N/A	MESQUITE 8	153		Removed	4	CEDAR ELM	10	1605	9272	Removed	5	MESC
MESQUITE	14	845	7928	Preserved	N/A	CEDAR ELM	10	887	9052	Preserved	N/A	CEDAR ELM	11	960	9125	Preserved	N/A	CEDAR ELM 8	153	3 9200	Removed	4	CEDAR ELM	8	1606	9273	Removed	4	MESC
MESQUITE	13 9	846 847	7929 7930	Preserved Preserved	N/A N/A	MESQUITE	13	888	9053	Preserved	N/A	CEDAR ELM CEDAR ELM	10	961	9126	Preserved	N/A	CEDAR ELM 11	153		Removed	5.5	CEDAR ELM CEDAR ELM	9	1607	9274 9275	Removed	4.5	MESC
CEDAR ELM	18	848	7931	Preserved	N/A	MESQUITE	11	889 890	9054 9055	Removed Removed	5.5	CEDAR ELM	11	962 963	9127 9128	Preserved Preserved	N/A N/A	CEDAR ELM 8 CEDAR ELM 10	153 153		Removed Removed	4 5	CEDAR ELM	9	1608 1609	9276	Removed Removed	5.5 4.5	TOTA
MESQUITE	14	849	7932	Preserved	N/A	MESQUITE	15	891	9056	Preserved	N/A	CEDAR ELM	8	964	9129	Preserved	N/A	CEDAR ELM 11			Removed	5.5	CEDAR ELM	10	1610	9277	Removed	5	
CEDAR ELM	11	850	7933	Preserved	N/A	CEDAR ELM	20	892	9057	Preserved	N/A	CEDAR ELM	14	965	9130	Preserved	N/A	CEDAR ELM 15	153	8 9205	Removed	7.5	CEDAR ELM	8	1611	9278	Removed	4	PE H/
CEDAR ELM CEDAR ELM	8	851 852	7934 7935	Preserved Preserved	N/A N/A	MESQUITE	24	893	9058	Removed	12	CEDAR ELM	14	966	9131	Preserved	N/A	CEDAR ELM 10			Removed	5	CEDAR ELM	13	1612	9279	Removed	6.5	- IN
CEDAR ELM	11	853	7936	Preserved	N/A	MESQUITE  CEDAR ELM	12	894 895	9059 9060	Preserved Preserved	N/A N/A	CEDAR ELM	13 12	967 <b>968</b>	9132 <b>9133</b>	Preserved  Removed	N/A 6	CEDAR ELM 13			Removed	6.5	CEDAR ELM CEDAR ELM	13	1613 1614	9280 9281	Removed	6.5	-
CEDAR ELM	11	854	7937	Preserved	N/A	CEDAR ELM	9	896	9061	Preserved	N/A	CEDAR ELM	13	969	9134	Removed	6.5	CEDAR ELM 16			Removed Removed	8	CEDAR ELM	14	1615	9282	Removed	7	Pl
CEDAR ELM	11	855	7938	Preserved	N/A	CEDAR ELM	13	897	9062	Preserved	N/A	CEDAR ELM	11	970	9135	Removed	5.5	CEDAR ELM 8	154	3 9210	Removed	4	CEDAR ELM	13	1616	9283	Removed	6.5	]
MESQUITE CEDAR ELM	11 12	856 857	7939 7940	Preserved Preserved	N/A	CEDAR ELM	8	898	9063	Preserved	N/A	CEDAR ELM	11	971	9136	Removed	5.5	CEDAR ELM 9	154	4 9211	Removed	4.5	CEDAR ELM	9	1617	9284	Preserved	N/A	-
CEDAR ELM	9	858	7941	Preserved	N/A	MESQUITE	9	899 900	9064 9065	Preserved Preserved	N/A N/A	MESQUITE	10 16	972 973	9137 9138	Removed Removed	8	CEDAR ELM 8	154		Preserved	N/A	CEDAR ELM CEDAR ELM	9	1618 1619	9285 9286	Preserved Preserved	N/A N/A	-
CEDAR ELM	10	859	7942	Preserved	N/A	CEDAR ELM	17	901	9066	Preserved	N/A	MESQUITE	9	974	9139	Removed	4.5	CEDAR ELM 8 CEDAR ELM 19	154		Preserved Preserved	N/A N/A	HACKBERRY	8	1620	9287	Preserved	N/A	-
CEDAR ELM	9	860	7943	Preserved	N/A	CEDAR ELM	14	902	9067	Preserved	N/A	MESQUITE	25	975	9140	Removed	12.5	CEDAR ELM 13			Preserved	N/A	MESQUITE	20	1621	9288	Preserved	N/A	]
CEDAR ELM	10	861	7944	Removed	5	CEDAR ELM	10	903	9068	Preserved	N/A	CEDAR ELM	13	976	9141	Removed	6.5	CEDAR ELM 9	1549	9 9216	Removed	4.5	CEDAR ELM	12	1622	9289	Preserved	N/A	_
MESQUITE	13 16	862 863	7945 7946	Removed Removed	8	CEDAR ELM CEDAR ELM	15	904	9069 9070	Preserved Preserved	N/A N/A	CEDAR ELM CEDAR ELM	13	977 978	9142	Preserved Preserved	N/A N/A	CEDAR ELM 9	1550		Preserved	N/A	CEDAR ELM CEDAR ELM	10	1623 1624	9290 9291	Preserved Preserved	N/A N/A	-
CEDAR ELM	18	864	7947	Preserved	N/A	CEDAR ELM	8	906	9071	Preserved	N/A	CEDAR ELM	14	979	9144	Preserved	N/A	CEDAR ELM 8 CEDAR ELM 10	155		Removed Removed	5	CEDAR ELM	11	1625	9292	Preserved	N/A	1
CEDAR ELM	18	865	7948	Preserved	N/A	CEDAR ELM	9	907	9072	Preserved	N/A	CEDAR ELM	17	980	9145	Preserved	N/A	CEDAR ELM 9	155		Removed	4.5	MESQUITE	13	1626	9293	Preserved	N/A	]
CEDAR ELM	10	866	7949	Preserved	N/A	CEDAR ELM	12	908	9073	Removed	6	CEDAR ELM	8	981	9146	Removed	4	CEDAR ELM 10	1554	4 9221	Removed	5	MESQUITE	13	1627	9294	Preserved	N/A	_
CEDAR ELM CEDAR ELM	10 12	867 868	7950 7951	Preserved Preserved	N/A N/A	CEDAR ELM CEDAR ELM	8 8	909	9074 9075	Removed Removed	4	CEDAR ELM CEDAR ELM	10	982	9147	Removed Removed	5	CEDAR ELM 12			Removed	6	MESQUITE MESQUITE	13 11	1628 1629	9295 9296	Preserved Preserved	N/A N/A	-
CEDAR ELM	9	869	7952	Preserved	N/A	CEDAR ELM	10	911	9076	Removed	5	CEDAR ELM	13	984	9151	Removed	6.5	CEDAR ELM 9 CEDAR ELM 10	155		Removed Removed	4.5	CEDAR ELM	8	1630	9297	Preserved	N/A	1
CEDAR ELM	9	692	8792	Preserved	N/A	CEDAR ELM	12	912	9077	Removed	6	CEDAR ELM	8	985	9152	Removed	4	CEDAR ELM 10			Removed	5	CEDAR ELM	10	1631	9298	Preserved	N/A	]
CEDAR ELM	15	801	9002	Removed	7.5	CEDAR ELM	11	913	9078	Preserved	N/A	CEDAR ELM	13	986	9153	Removed	6.5	CEDAR ELM 12	1559	9 9226	Removed	6	MESQUITE	12	1632	9299	Preserved	N/A	_
MESQUITE CEDAR ELM	13 19	802	9003	Removed Removed	9.5	CEDAR ELM CEDAR ELM	10	914 915	9079 9080	Preserved Preserved	N/A N/A	CEDAR ELM CEDAR ELM	9	987 988	9154 9155	Removed Removed	4.5	CEDAR ELM 8	156		Removed	4	HACKBERRY	10 9	1633 1634	9300 9301	Preserved Preserved	N/A N/A	-
CEDAR ELM	17	804	9005	Removed	8.5	CEDAR ELM	8	916	9081	Preserved	N/A	CEDAR ELM	9	989	9156	Removed	4.5	CEDAR ELM 13			Removed Removed	6.5 5.5	MESQUITE	13	1635	9302	Preserved	N/A	-
CEDAR ELM	11	805	9006	Removed	5.5	CEDAR ELM	8	917	9082	Preserved	N/A	CEDAR ELM	8	990	9157	Removed	4	CEDAR ELM 11			Removed	5.5	MESQUITE	8	1636	9303	Preserved	N/A	]
CEDAR ELM	16	806	9007	Removed	8	CEDAR ELM	10	918	9083	Preserved	N/A	CEDAR ELM	8	991	9158	Removed	4	CEDAR ELM 10	156	4 9231	Removed	5	MESQUITE	10	1637	9304	Preserved	N/A	
CEDAR ELM CEDAR ELM	11 11	807	9008	Removed Removed	5.5	MESQUITE	13	919 920	9084 9085	Preserved Preserved	N/A N/A	CEDAR ELM CEDAR ELM	9	992	9159 9160	Preserved Preserved	N/A N/A	CEDAR ELM 9	156		Removed	4.5	MESQUITE MESQUITE	20	1638 1639	9305 9306	Preserved Preserved	N/A N/A	-
CEDAR ELM	12	809	9010	Removed	6	CEDAR ELM	9	921	9086	Preserved	N/A	CEDAR ELM	9	994	9161	Preserved	N/A	CEDAR ELM 9	156°		Removed Removed	4.5	CEDAR ELM	15	1640	9307	Preserved	N/A	-
CEDAR ELM	9	810	9011	Removed	4.5	CEDAR ELM	10	922	9087	Preserved	N/A	CEDAR ELM	9	995	9162	Preserved	N/A	CEDAR ELM 10			Removed	5	MESQUITE	9	1641	9308	Preserved	N/A	]
CEDAR ELM	17	811	9012	Removed	8.5	CEDAR ELM	8	923	9088	Preserved	N/A	CEDAR ELM	13	996	9163	Preserved	N/A	CEDAR ELM 13	1569	9 9236	Preserved	N/A	CEDAR ELM	14	1642	9309	Preserved	N/A	_
CEDAR ELM CEDAR ELM	10 10	812 813	9013	Removed Removed	5	CEDAR ELM	11	924	9089	Preserved	N/A	CEDAR ELM	9	997	9164	Preserved	N/A	MESQUITE 13	1570	0 9237	Preserved	N/A	MESQUITE	15	1643	9310	Preserved	N/A	_
CEDAR ELM	9	814	9015	Removed	4.5	MESQUITE CEDAR ELM	11	925 926	9090 9091	Preserved Preserved	N/A N/A	CEDAR ELM  CEDAR ELM	12 10	998 <b>999</b>	9165 <b>9166</b>	Preserved  Removed	5	CEDAR ELM 14	157°		Preserved Preserved	N/A N/A	MESQUITE CEDAR ELM	13 8	1644 <b>1645</b>	9311 <b>9312</b>	Preserved  Removed	N/A 4	-
CEDAR ELM	10	815	9016	Removed	5	CEDAR ELM	9	927	9092	Preserved	N/A	CEDAR ELM	13	1000		Removed	6.5	BOIS D'ARC 14			Preserved Preserved	N/A N/A	CEDAR ELM	8	1646	9313	Removed	4	1
CEDAR ELM	9	816	9017	Removed	4.5	CEDAR ELM	13	928	9093	Preserved	N/A	CEDAR ELM	9	1501		Removed	4.5	CEDAR ELM 8	157		Preserved	N/A	MESQUITE	18	1647	9314	Removed	9	
CEDAR ELM CEDAR ELM	17 11	817 818	9019	Removed Removed	8.5 5.5	CEDAR ELM CEDAR ELM	12	929	9094	Preserved	N/A	CEDAR ELM CEDAR ELM	9	1502		Removed	4.5	CEDAR ELM 8	157		Preserved	N/A	CEDAR ELM CEDAR ELM	13	1648	9315 9316	Removed	6.5 4.5	-
MESQUITE	17	819	9021	Removed	8.5	CEDAR ELM	8	930 931	9095 9096	Preserved Preserved	N/A N/A	CEDAR ELM	9	1503 1504		Removed Removed	4.5	CEDAR ELM 8 CEDAR ELM 13	157°		Preserved	N/A N/A	HACKBERRY	8	1649 1650	9316	Removed Removed	4.5	-
CEDAR ELM	9	820	9022	Removed	4.5	MESQUITE	11	932	9097	Preserved	N/A	CEDAR ELM	8	1505		Removed	4	CEDAR ELM 13 CEDAR ELM 15			Preserved Preserved	N/A N/A	CEDAR ELM	13	1651	9318	Removed	6.5	]
CEDAR ELM	11	821	9023	Removed	5.5	CEDAR ELM	12	933	9098	Preserved	N/A	CEDAR ELM	11	1506		Removed	5.5	CEDAR ELM 23			Preserved	N/A	CEDAR ELM	9	1652	9319	Removed	4.5	
MESQUITE	<b>11</b> 20	<b>822</b> 823	<b>9024</b> 9025	Preserved	5.5 N/Δ	CEDAR ELM  MESOLUTE	9	934	9099	Preserved	N/A	CEDAR ELM	10	1507 1508		Preserved	N/A	CEDAR ELM 16			Preserved	N/A	CEDAR ELM	10	1653	9320	Removed	5	-
CEDAR ELM	18	823	9025	Preserved Preserved	N/A N/A	MESQUITE CEDAR ELM	10 16	935 <b>936</b>	9100 <b>9101</b>	Preserved  Removed	N/A 8	CEDAR ELM CEDAR ELM	10	1508		Preserved Preserved	N/A N/A	CEDAR ELM 9	158		Preserved	N/A	HACKBERRY	11	<b>1654</b> 1655	<b>9321</b> 9322	Removed Preserved	N/A	1
MESQUITE	15	825	9027	Preserved	N/A	1	11	937	9102	Removed	5.5	CEDAR ELM	12	1510		Preserved	N/A	CEDAR ELM 10	1583 1583		Preserved Preserved	N/A N/A	HACKBERRY	13	1656	9323	Preserved	N/A	1
CEDAR ELM	9	826	9028	Preserved	N/A	MESQUITE	24	938	9103	Removed	12	CEDAR ELM	9	1511	9178	Removed	4.5	CEDAR ELM 9	158		Preserved	N/A	HACKBERRY	11	1657	9324	Preserved	N/A	1
CEDAR ELM	8	827	9029	Removed	4	<del> </del>	21	939	9104	Removed	10.5	CEDAR ELM	9	1512		Removed	4.5	CEDAR ELM 12			Removed	6	HACKBERRY		1658	9325	Preserved	N/A	-
CEDAR ELM CEDAR ELM	10 25	828	9030	Removed Removed	12.5	CEDAR ELM CEDAR ELM	8 тр	940 941	9105 9106	Removed Removed	4	CEDAR ELM CEDAR ELM	10 9	1513 1514		Removed Removed	4.5	CEDAR ELM 16			Preserved  Removed	N/A <b>5</b>	HACKBERRY HACKBERRY	10	1659 1660	9326 9327	Preserved Preserved	N/A N/A	1
MESQUITE	14	829	9032	Preserved	N/A	CEDAR ELM	9	942	9107	Removed	4.5	CEDAR ELM	9	1515		Removed	4.5	CEDAR ELM 11	4-0		Removed	5.5	HACKBERRY	12	1661	9328	Preserved	N/A	
CEDAR ELM	15	870	9035	Preserved	N/A	CEDAR ELM	9	943	9108	Removed	4.5	CEDAR ELM	8	1516	9183	Removed	4	CEDAR ELM 10	1589	9 9256	Removed	5	HACKBERRY	18	1662	9329	Preserved	N/A	]
CEDAR ELM	8	871	9036	Preserved	N/A	CEDAR ELM	10	944	9109	Removed	5	MESQUITE	9	1517		Removed	4.5	CEDAR ELM 16			Removed	8	HACKBERRY	12	1663	9330	Preserved	N/A	-
CEDAR ELM  CEDAR ELM	9 <b>o</b>	872 <b>873</b>	9037 <b>9038</b>	Preserved	N/A 4.5		16	945 946	9110 9111	Preserved Preserved	N/A N/A	CEDAR ELM CEDAR ELM	9	1518 1519		Removed Removed	4.5	CEDAR ELM 8 CEDAR ELM 10	159 159		Removed Removed	4	HACKBERRY CEDAR ELM	18 11	1664 1665	9331 9332	Preserved	N/A N/A	-
CLUAK ELIVI	<del></del>	0/3	<b>プ</b> U38	Removed	4.5	IVILOQUITE	74	<i>5</i> 40	2111	Preserved	IN/A	CLUAK ELIVI	3	1218	1 2180	velliosed	4.5	CEDAN ELIVI 10	159	2   3233	L	<u> </u>	CLDAK ELIVI	11	TOOO	<i>3</i> 332	Preserved	N/A	L

Mitigation Required	Tree Description	BDH (IN.)	Tag	Point No.	Removed/ Preserved	Mitigation Required
6	CEDAR ELM	11	1666	9333	Preserved	N/A
5	CEDAR ELM	9	1667	9334	Preserved	N/A
4.5	HACKBERRY	8	1668	9335	Preserved	N/A
5.5	CEDAR ELM	9	1669	9336	Preserved	N/A
5	HACKBERRY	9	1670	9337	Preserved	N/A
4	HACKBERRY	9	1671	9338	Preserved	N/A
6.5	CEDAR ELM	13	1672	9339	Preserved	N/A
5	CEDAR ELM	8	1673	9340	Preserved	N/A
6.5	HACKBERRY	9	1674	9341	Preserved	N/A
5	HACKBERRY	14	1675	9342	Preserved	N/A
5	MESQUITE	12	1676	9343	Preserved	N/A
5	MESQUITE	12	1677	9344	Preserved	N/A
5	MESQUITE	12	1678	9345	Preserved	N/A
4	MESQUITE	15	1679	9346	Removed	7.5
4.5	MESQUITE	18	1680	9347	Preserved	N/A
5.5	MESQUITE	15	1681	9348	Preserved	N/A
4.5	TOTAL MI	TIGATIO	N REQU	IRED:		952
5						

PER APPROVED MANOR HEIGHTS GENERAL NOTE #4, SIGNIFICANT COTTONWOOD, HACKBERRY, OR MESQUITE TREES REMOVED SHALL BE MITIGATED FOR AT A RATE OF 50%, ALL OTHER SIGNIFICANT TREES TO BE MITIGATED AT THE DEFINTED RATIOS IN THE CITY'S SUBDIVISION ORDINANCE.

ALL MITIGATION TO BE FULFILLED WITH PLANTINGS WITHIN THE SITE DEVELOPMENT PLANS OF THIS DEVELOPMENT.

MANOR HEIGHTS
MANOR HEIGHTS
PHASE 6
CITY OF MANOR
TRAVIS COUNTY, TEXAS

SHEET NUMBER

BENCHMARKS

DATUM IS NAVD '88, USING GEOID 12a, BASED ON GPS OBSERVATIONS. BM #101 MAG NAIL W/WASHER SET AT THE CONCRETE CULVERT EAST OF DRIVEWAY SOUTHEAST OF PROPERTY.

• ELEV.= 500.350'

BM #102 MAG NAIL W/WASHER SET AT THE CONCRETE CULVERT ON THE NORTH RIGHT-OF-WAY OF U.S. HIGHWAY 290.

• ELEV.= 483.520'

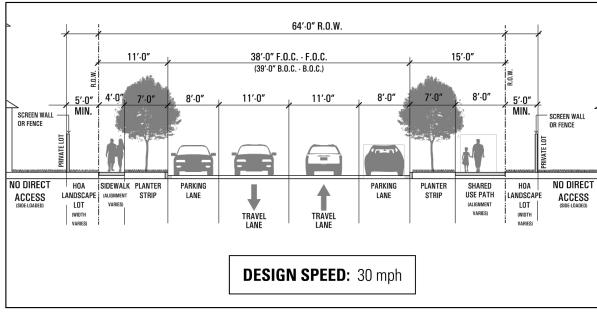
BM #103 MAG NAIL W/WASHER SET AT THE CONCRETE ON THE NORTHWEST CORNER OF U.S. HIGHWAY 290 AND OLD KIMBRO ROAD. ELEV.= 495.520'



					ADJACENT PROPERTY OWNE	DC		
					MAILING ADDRESS	113		
	1			1	IVIAILING ADDRESS			
BLOCK	LOT	PARCEL#	GEO ID	PROPERTY OWNER NAME	PROPERTY ADDRESS	CITY/STATE/ZIP	MAILING ADDRESS	MAILING CITY/ STATE/ZIP
BLK 1	LOT 1	236955	0234800204	GRACE COVENANT CHRISTIAN	E US HY 290	MANOR, TX, 78653	CENTER OF AUSTIN INC, PO BOX 1068	MANOR, TX 7865
ABS 154	SUR 52	902644	0242800801	FORESTAR USA REAL ESTATE GROUP INC.	OLD KIMBRO RD	MANOR, TX, 78653	2221 E LAMAR BLVD STE 790	ARLINGTON, TX 76006
ABS 154	SUR 52	236951	234800101	TIMMERMAN COMMERCIAL INVESTMENTS LP	14018 E U S HY 290	MANOR, TX, 78653	501 VALE ST	AUSTIN, TX 78746
BLK 1	LOT 3	442664	234800531	KONDRATH AMY L & JEREMY C	14601 E U S HY 290	MANOR, TX, 78653	14601 US HWY 290E UNIT B	MANOR, TX 78653
BLK 1	LOT 1	442666	234800533	MASON-DARNELL TODD & KIM	14601 E U S HY 290	MANOR, TX, 78653	APT C, 14601 US HIGHWAY 290 E	MANOR, TX 78653
ABS 154	SUR 52	236993	0234800527	RUIZ FRANCISCO & SINDY SILVA	14209 E U S HY 290	MANOR, TX, 78653	13232 HIGH SIERRA ST	MANOR, TX 78653
	LOT 1	547094	0234800536	AUSPRO ENTERPRISES LP	14101 E U S HY 290	MANOR, TX, 78653	PO BOX 13549	AUSTIN, TX 78711
ABS 154	SUR 52	236976	0234800508	RICE DAVID	14215 E U S HY 290	MANOR, TX, 78653	14215 E U S HY 290	MANOR, TX, 78653
ABS 154	SUR 52	236977	0234800509	KLATT PROPERTIES LP	14411 E U S HY 290	MANOR, TX, 78653	2001 PICADILLY DR	ROUND ROCK , TX 78664
ABS 154	SUR 52	236969	234800502	HESTER REAL ESTATE INVESTMENTS	14601 E U S HY 290	MANOR, TX 78653	#5 LLC, 20217 CAMERON ROAD	MANOR, TX 78653
BLK A	LOT 1	799783	234800541	HESTER REAL ESTATE	E U S HY 290	MANOR, TX 78653	INVESTMENTS 6 LLC 7930 SPRING VILLAGE DR	SPRING, TX 77389

# **GENERAL NOTES**

- 1. THE NUMBER OF REPLACEMENT TREES THAT WILL BE INSTALLED, WITHOUT THE IDENTIFICATION OF THE PARTICULAR LOCATION AT WHICH THE REPLACEMENT TREES SHALL BE INSTALLED, WILL BE SUBMITTED WITH FOR REVIEW WITH THE CONSTRUCTION PLANS, ON A PER PHASE BASIS.
- 2. SIGNIFICANT COTTONWOOD, HACKBERRY OR MESQUITE TREES REMOVED SHALL BE REPLACED AT A RATE OF 50% PER CALIPER INCH WITH AN APPROVED HARDWOOD TREE. ALL OTHER SIGNIFICANT TREES MUST BE REPLACED AT THE RATIOS DEFINED IN THE CITY'S SUBDIVISION ORDINANCE.
- 3. THE MINIMUM LOT AREA AND LOT WIDTH REQUIREMENTS (INCLUDING THE PERCENTAGE OF TOTAL LOTS WITHIN THE LAND PLAN THAT ARE PERMITTED TO BE OF SUCH MINIMUM LOT AREA AND LOT WIDTH CATEGORY), HEIGHT AND SETBACK REQUIREMENTS, LOT COVERAGE REQUIREMENTS, PARKING REQUIREMENTS, AND LANDSCAPING REQUIREMENTS FOR EACH LOT SHALL BE AS SET FORTH IN THE MINIMUM DEVELOPMENT STANDARDS FOR LOTS WITHIN THE LAND PLAN AND OUTSIDE THE CORPORATE BOUNDARIES OF THE CITY OR AS SET FORTH IN THE PUD VARIANCES FOR LOTS WITHIN THE PUD AND THE CORPORATE BOUNDARIES OF THE CITY.
- 4. THE CONSTRUCTION OF SIDEWALKS IN COMMERCIAL AREAS NEED NOT BE COMPLETED PRIOR TO FINAL APPROVAL AND ACCEPTANCE OF A FINAL PLAT, BUT MUST BE COMPLETED PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY OR WITHIN 2 YEARS FROM THE APPROVAL OF THE FINAL PLAT. A COST ESTIMATE FOR THE CONSTRUCTION OF ANY SIDEWALKS IN RESIDENTIAL AREAS NOT CONSTRUCTED PRIOR TO THE FINAL APPROVAL AND ACCEPTANCE OF THE FINAL PLAT SHALL BE PREPARED AND A BOND FOR 110% OF SUCH COSTS SHALL BE POSTED WITH THE CITY. EACH YEAR THE DEVELOPER AND CITY MAY AGREE TO THE ADDITIONAL SIDEWALKS IN RESIDENTIAL AREAS THAT WERE COMPLETED DURING THE PREVIOUS YEAR AND REDUCE THE AMOUNT OF THE BOND TO REFLECT THE CONSTRUCTION COSTS OF THE SIDEWALKS THAT HAVE BEEN COMPLETED. SIDEWALKS IN RESIDENTIAL AREAS NOT COMPLETED PRIOR TO THE END OF THE 2-YEAR PERIOD SHALL BE COMPLETED BY THE DEVELOPER OR BY THE CITY WITH THE BOND FUNDS. FAILURE TO PROVIDE SUFFICIENT BONDS OR COMPLETE THE SIDEWALKS IN RESIDENTIAL AREAS SHALL NOT OBLIGATE THE CITY TO BUILD SIDEWALKS. THE CONSTRUCTION OF SIDEWALKS IN NON-RESIDENTIAL AREAS SHALL BE COMPLETED DURING SUBDIVISION CONSTRUCTION.
- 5. OFF-STREET PARKING SPACES AND LOADING FACILITIES FOR THE COMMERCIAL TRACTS HAVE BEEN CONTEMPLATED AND WILL MEET CITY OF MANOR'S PARKING CALCULATION TABLES REQUIREMENTS.
- 6. EXISTING SITE TOPOGRAPHY CONTAINS RELATIVELY FLAT SLOPES RANGING FROM 1% TO 5%. PROPOSED ROADWAY GRADES WILL BE SUITABLE FOR EMERGENCY ACCESS AND WILL MEET CITY OF AUSTIN TRANSPORTATION CRITERIA MANUAL AND EMERGENCY SERVICE DISTRICT 12 REQUIREMENTS.
- 7. LANDSCAPING AND SCREENING WILL BE INTEGRATED INTO THE FINAL OVERALL SITE DESIGN AND WILL BE PROVIDED TO CREATE ADEQUATE BUFFERS TO SHIELD LIGHTS, NOISE, MOVEMENT OR ACTIVITIES FROM ADJACENT PROPERTIES.
- 8. NO DUPLEXES ARE ALLOWED IN THIS PUD.
- 9. THE DEVELOPMENT WILL BE IN ACCORDANCE WITH THE ENVIRONMENTAL ASSESSMENT FOR THE SITE.
- 10. MINIMUM ON-SITE PARKING REQUIREMENTS FOR PUD MEDIUM DENSITIES SHALL BE TWO SPACES FOR EACH LIVING UNIT AND ONE-HALF SPACE FOR EACH ADDITIONAL BEDROOM ABOVE TWO PLUS 10% ADDITIONAL SPACES FOR VISITOR PARKING. TANDEM SPACES ARE ALLOWABLE. OFF-SITE PARKING TO MEET THIS PARKING REQUIREMENT IS SUBJECT TO APPROVAL BY THE CITY DEVELOPMENT SERVICES DEPARTMENT.
- 11. THERE WILL BE A (4) FOUR HOUR MAXIMUM TIME LIMIT FOR THE PARKING ON COLLECTOR STREETS.
- 12. REQUIRED MINIMUM MASONRY REQUIREMENTS ARE PER THE DEVELOPMENT AGREEMENT DATED NOVEMBER 7, 2018, AS MAY BE AMENDED.
- 13. ALL LOTS ZONED PER MANOR HEIGHTS PUD APPROVED NOVEMBER 14, 2018, PER CITY OF MANOR ORDINANCE
- 14. THE MINI-STORAGE WAREHOUSE IS PERMITTED WITH ALL CONDITIONS ESTABLISHED IN UDC 14.02.018 FOR THE USE. ADDITIONALLY, NO PORTION OF THE MINI-STORAGE WAREHOUSE USE SHALL BE LOCATED WITHIN 500-FEET OF U.S. HIGHWAY 290.



PRIMARY COLLECTOR (WITH NO SF-1 FRONTAGE)

# MANOR HEIGHTS - PHASE 6 INFORMATION:

TOTAL NUMBER OF LOTS....

THIS SITE IS LOCATED IN THE COTTONWOOD CREEK WATERSHED.

PORTIONS OF THIS SITE LIE WITHIN THE BOUNDARIES OF THE 100 YEAR FLOODPLAIN AS SHOWN ON THE FLOOD INSURANCE RATE MAP COMMUNITY PANEL NO. 484533C0505H, EFFECTIVE 09/26/2008, TRAVIS COUNTY, TEXAS AND INCORPORATED AREAS.

PROPOSED LOT LINES

78759

No. REVISE LAND USE PER PUD AMMENDMENT, 11/29/2023 AEG

PROPOSED LOT LINES

PRO

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PHONE: 512-418-1771 FAX: 512-418-1791
WWW.KIMLEY-HORN.COM
TEXAS REGISTERED ENGINEERING FIRM F-928



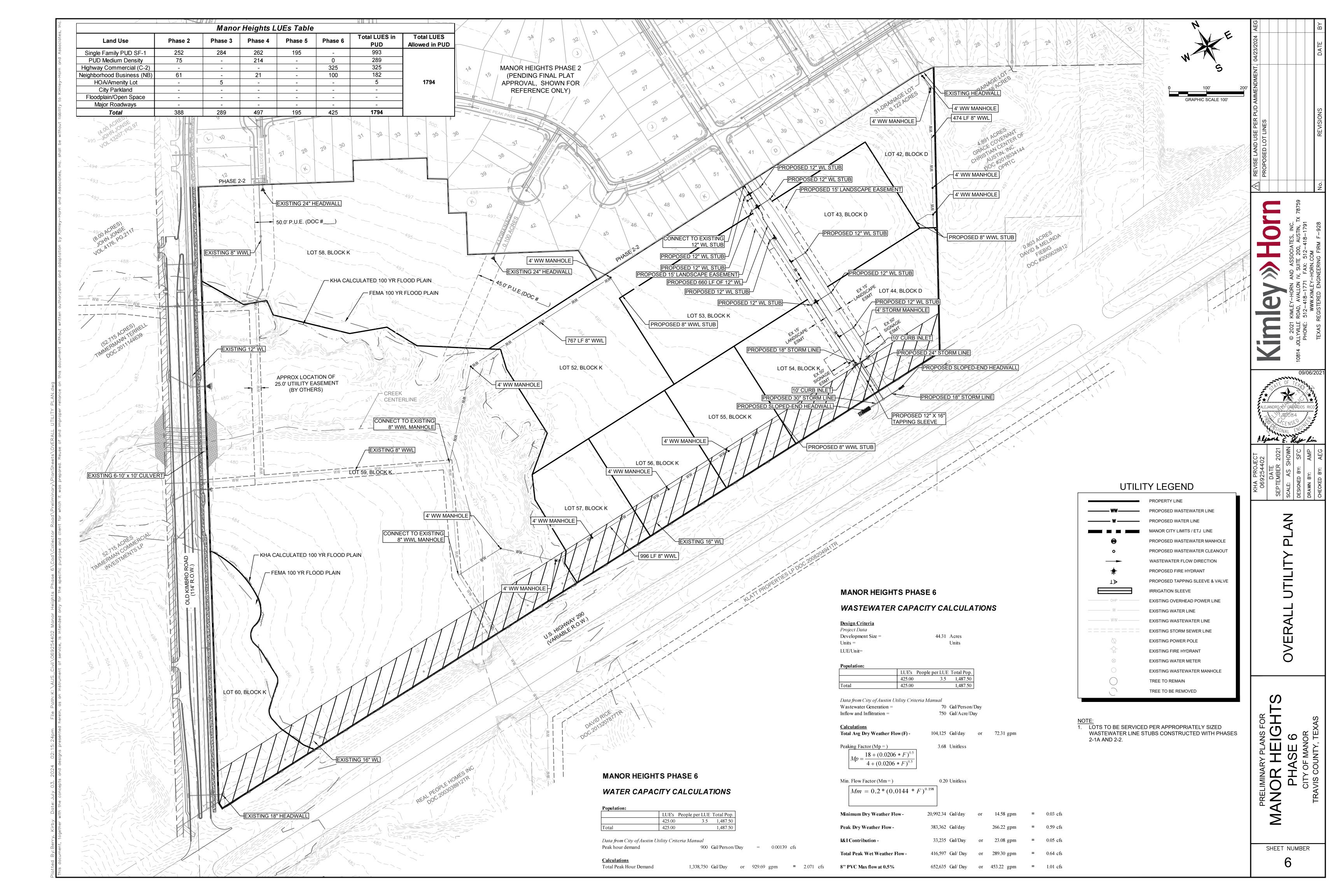
SCALE: AS SHOWN
DESIGNED BY: SFC

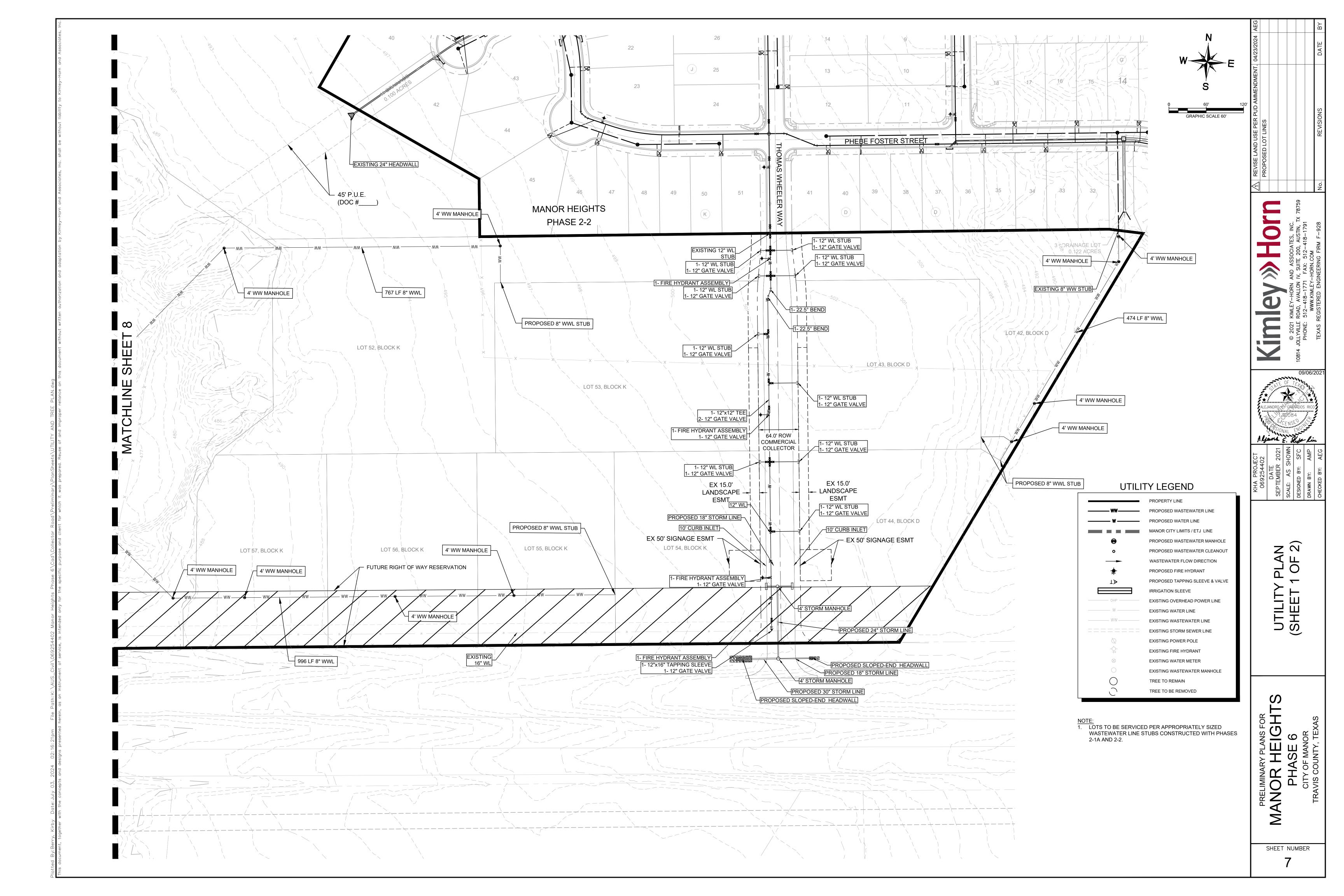
RELIMINARY PLAN NOTES

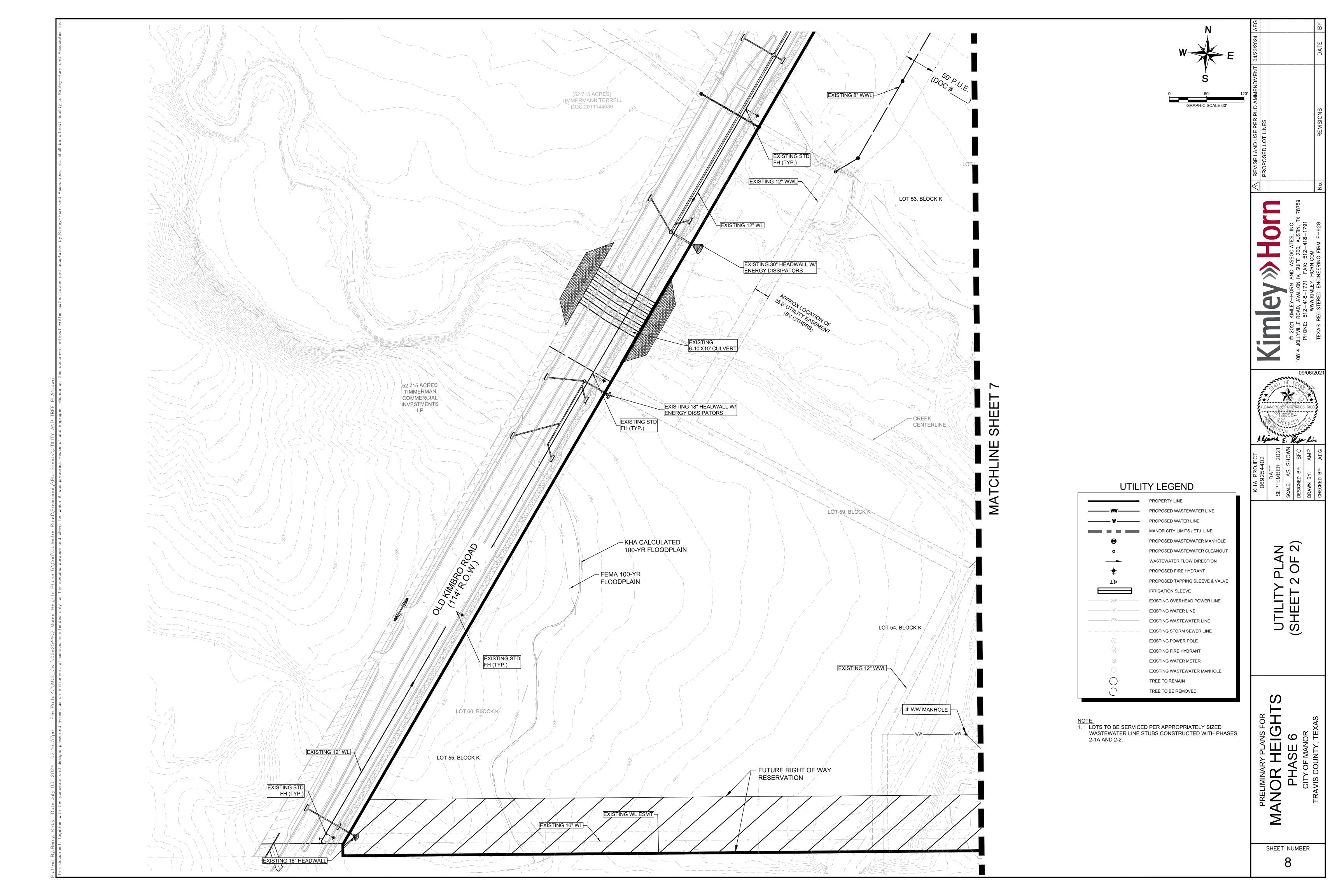
MANOR HEIGHT PHASE 6

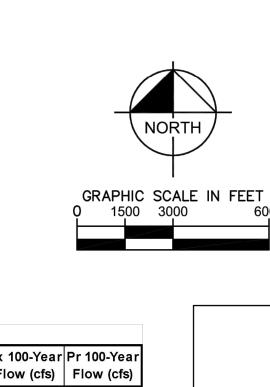
SHEET NUMBER

5

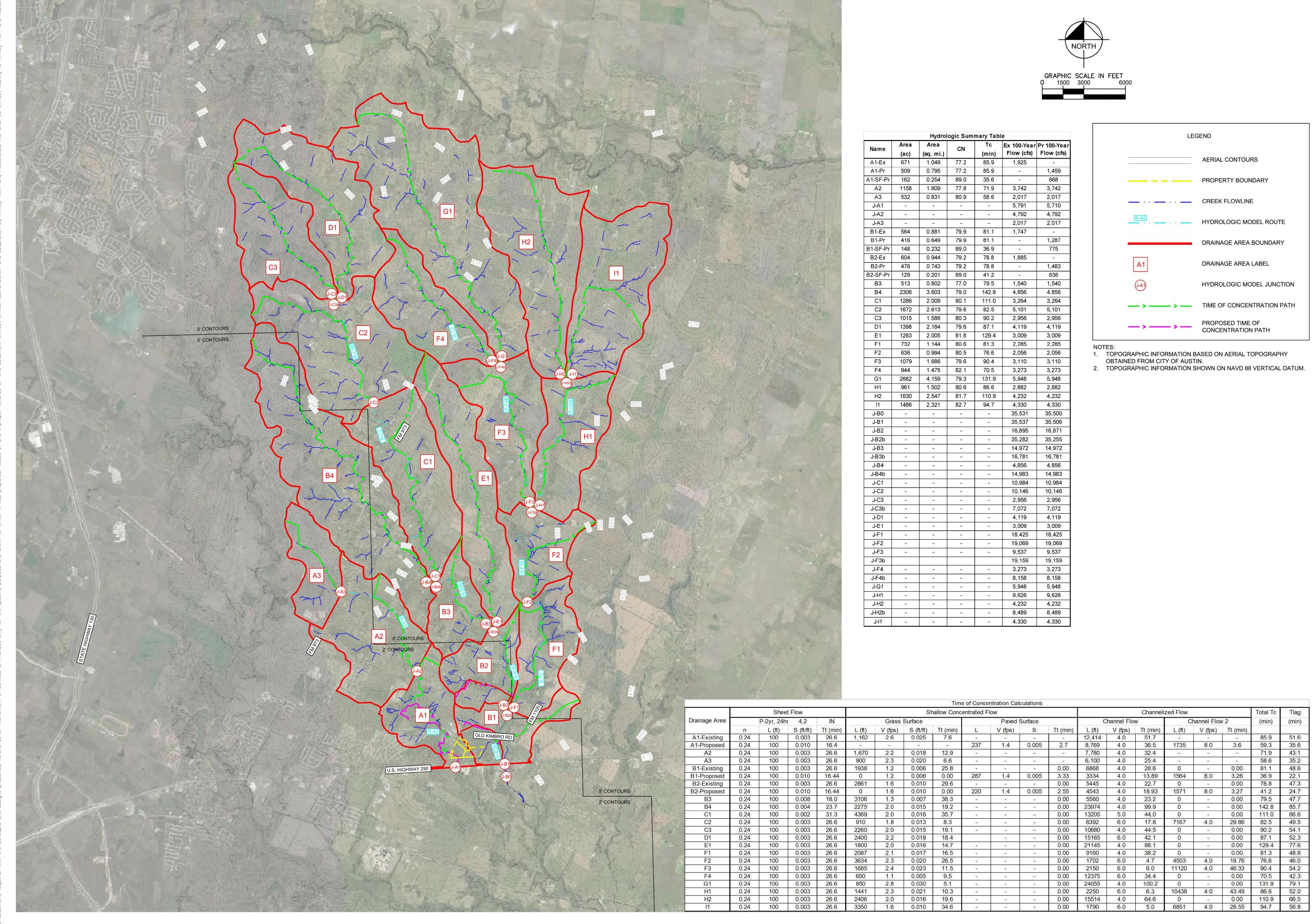


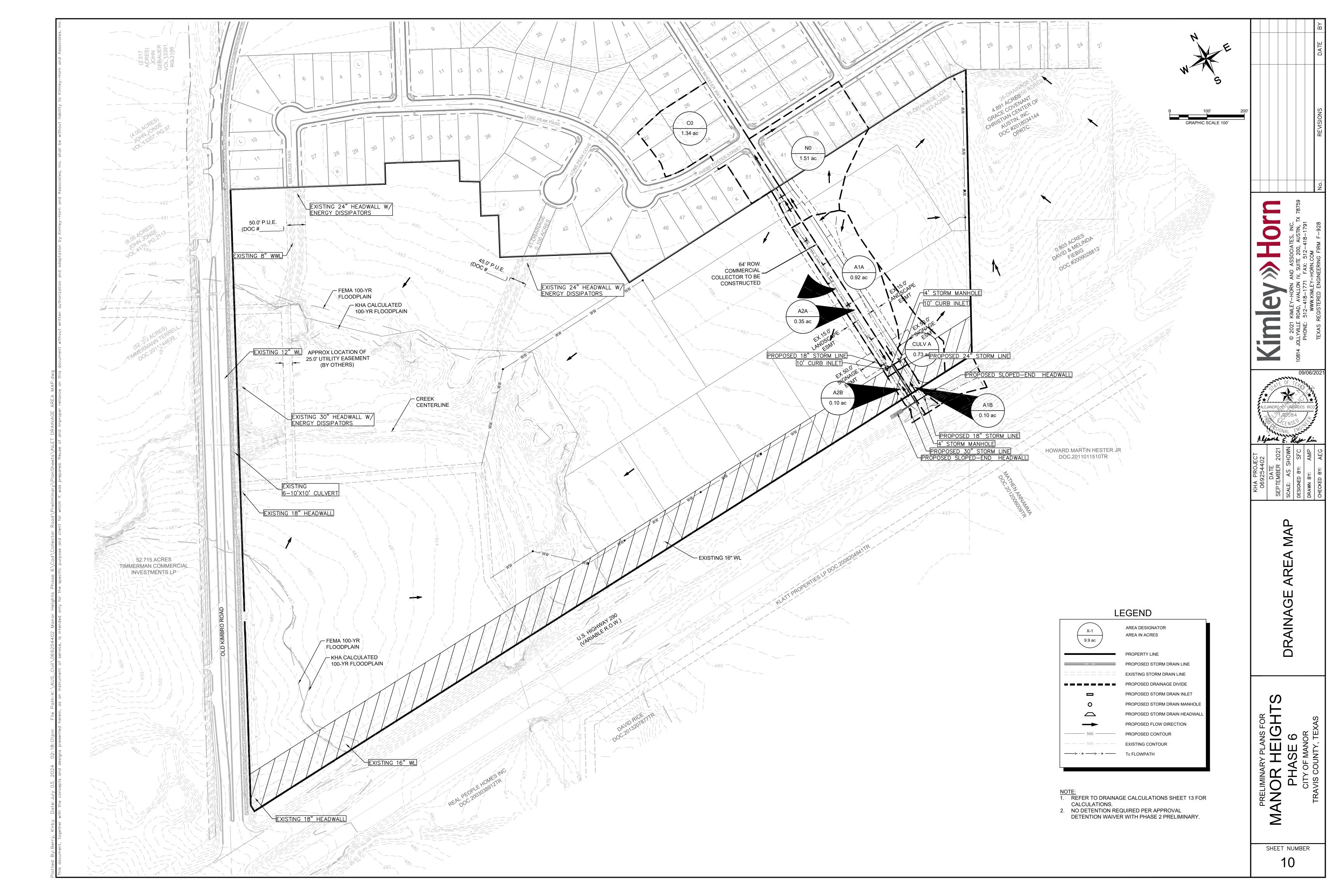






SHEET NUMBER





				Р			•	Phase 6 Calcula					
DRAINAGE AREA	AREA	AREA	Lots	SF of Lots	LF of Local	SF of Local	LF of Collector	SF of Collector	IMPERVIOUS COVER	IMPERVIOUS COVER	Comp.	Comp. C <sub>25</sub>	Comp. C <sub>100</sub>
	(sf)	(Ac.)		(Sqft)	(ft)	(Sqft)	(ft)	(Sqft)	(sf)	%			
A1	43352.95	1.00	0.00	0	0	0	536	12049	12,049	28%	0.51	0.55	0.62
A2	16733.46	0.38	0.00	0	0	0	536	12049	12,049	72%	0.70	0.75	0.84

## Manor Heights Phase 6

DRAINAGE		SHEET	FLOW				SHA	ALLOW CONCE	NTRAT	ED FLOW						CHANN	EL FLO	W			TOTAL Tc**	
AREA	P-:	2yr24hr	4.14	IN	Grass Surface					Paved Surface					Channel Flow							
AREA	N	L (ft)	S (ft/ft)	Tt(min)	L (ft)	V (fps)	S (ft/ft)	Tt(min)	L	V (fps)	S (ft/ft)	Tt(min)	L (ft)	V (fps)	a (ft^2)	Pw (ft)	r 🤻	n '	S (ft/ft)	Tt(min)		
A1	0.15	50	0.010	6.528	70	2.3	0.020	0.511		2.8748416	0.020	0.000	310	3.6	3.8	15.5	0.245	0.016	0.01	1.42	8.46	
A2	0.15	20	0.010	3.137	N/A	-	N/A	0.000		2.8748416	0.020	0.000	445	3.6	3.8	15.5	0.245	0.016	0.01	2.03	5.17	

\*The Curve Number (Cn) has been determined from Table 2-2a of Technical Release 55. The cover type, hydrologic condition, and soil group determined for the proposed conditions are open space ,good condition (grass cover > 75%), and Type D soil group with a Cn of 80.

\*\*The minimum Tc is 5 minutes per the City of Austin DCM.

			Man	or Heigl	nts Phas	e 6			
		Propo	osed In	let Rund	off (Q) Ca	Iculatio	ns		
D.A.	Drainage	TOTAL I.C.	Comp.	Comp.	TOTAL	i <sub>25</sub>	i <sub>100</sub>	Q <sub>25</sub>	Q <sub>100</sub>
Number	Area (Ac)	(%)	C <sub>25</sub>	C <sub>100</sub>	T <sub>c</sub> (Min.)	(in/hr)	(in/hr)	(cfs)	(cfs)
A1	1.00	0.28	0.55	0.62	8.46	10.00	13.05	5.45	8.10
Δ2	0.38	0.72	0.75	0.84	5 17	11 69	15.28	3 37	1 91

									Ma	nor Hei	ghts Ph	nase 6										
							IN	LET FL	OW CA	LCULA	TION T	ABLE	(25-Yr Fl	lows)								
													•	,								
rabolic (	Crown																					
Inlet	Inlet	Drainage	Street Width	K0	K1	K2	Q	Q Pass	Q Total	Slope	a	<b>y</b> o	Ponded	R.F.	Qa/La	La	Length	L/La	a/yo	Q/Qa	Q	Q Pas
No.	Type	Area No.	(FOC - FOC)				(cfs)	(cfs)	(Qa) (cfs)	(%)	(in.)	(ft.)	Width (ft)	(%)		(ft)	(ft)				(cfs)	(cfs
	One de		4.41	0.00	0.50	2.05	E E	0.0	F F	2.000/	5.0	0.361	7.85	10	0.00	6.67	10	1.50	1 15	1.50	8.2	0.0
A1	Grade	A1	44'	2.89	0.50	2.95	5.5	0.0	0.5	2.00%	5.0	0.301	1.65	10	0.82	6.67	1 10 1	1.50	1.15	1.50	0.2	J 0.

									M	anor He	eights F	hase 6										
							IN	ILET FL	LOW CA	ALCULA	TION 1	<b>TABLE</b>	(100-Yr	Flows)								
														•								
arabolic (	Crown Inlet	 Drainage	Street Width	K0	K1	K2		Q Pass	Q Total	Slope		<b>1</b> VO	Ponded	R.F.	Qa/La	l a	Length	1/12	a/yo	Q/Qa		Q Pass
No.	Туре	Area No.	(FOC - FOC)	No	KI	IX2	(cfs)	(cfs)	(Qa) (cfs)	(%)	a (in.)	(ft.)	Width (ft)	(%)	Qa/La	La (ft)	(ft)	L/La	aryo	Q/Qa	(cfs)	(cfs)
A1	Grade	A1	44'	2.89	0.50	2.95	8.1	0.0	8.1	2.00%	5.0	0.413	9.36	10	0.87	9.27	10	1.08	1.01	1.08	8.7	0.0