ZONING AND PLATTING COMMISSION HILL COUNTRY ROADWAY SITE PLAN REVIEW SHEET

CASE NUMBER:	SPC-2022-0307C ZAP COMMISSION DATE : July 18, 2023					
PROJECT NAME:	Fire & EMS Station – Canyon Creek					
ADDRESS:	9804 N FM 620 Rd					
DISTRICT:	10					
WATERSHED:	Lake Travis (Water Supply Rural)					
AREA:	16.38 acres					
APPLICANT:	Michelle Noriega City of Austin Public Works Department PO Box 1088 Austin, TX 78767					
AGENT:	Sarah Gill GarzaEMC 7708 Rialto Blvd, Ste. 125 Austin, TX 78735					
CASE MANAGER:	Christine Barton-Holmes, CNUa, LEED AP christine.barton-holmes@austintexas.gov(512) 974-2788					

EXISTING ZONING: GR-CO

PROPOSED USE: The applicant proposes to construct a Fire and EMS station with associated improvements within the Moderate Intensity Zone of the RM 620 Hill Country Roadway Corridor. The project is located towards the front of the site in the GR-MU-CO district.

REQUEST: The site is located within the Moderate Intensity Zone of the RM 620 Hill Country Roadway Corridor, and must be presented to the Zoning and Platting Commission for approval, a Hill Country Roadway Ordinance requirement.

WAIVER REQUEST: The applicant is requesting a waiver to adjust building placement per 25-2-1023.

SUMMARY STAFF RECOMMENDATION FOR HCRC SITE PLAN: Staff recommends approval of this site plan, and supports the waiver to the Hill Country Roadway Buffer requirement described in LDC 25-2-1023 for SPC-2022-0307C based on the facts of the project. Building placement is set in an existing clearing and as such the impact to trees and existing vegetation and topography is minimized. Furthermore, it is preferable that the emergency services facility be located near the road to decrease emergency response time and to be clearly visible and accessible to the public.

The site plan complies will all other applicable requirements of the Land Development Code

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including all Hill Country Roadway Corridor development regulations. All design-based comments have been cleared. The question is to grant or deny; additional conditions may not be imposed.

ZONING AND PLATTING COMMISSION ACTION: NA

LEGAL DESCRIPTION: ABS 478 SUR 455 LIVINGSTON AE ACRE 4.656, ABS SUR 455LIVINNGSTON AE ACRE 10.74, ABS 478 SUR 455 LIVINGSTON AE ACRE 0.9800EXIST. ZONING: GR-COPROPOSED USE: Fire & EMS StationALLOWED F.A.R.: 0.25:1PROPOSED F.A.R.: .02:1ALLOWED HEIGHT: 28'PROPOSED HEIGHT: 28'MAX. BLDG. COVERAGE: 75%PROPOSED BLDG. CVRG: 1%MAX. IMPERV. CVRG.: 20%PROPOSED IMP. CVRG.: 3.98%)MIN. REQ. HC NATURAL AREA: 6.42 acPROVIDED: 13.77 acREQUIRED PARKING: 14PROPOSED PARKING:23

Environmental: This site is located in the Lake Travis watershed, and is subject to Water Supply Rural Watershed regulations. All environmental comments have been addressed and cleared.

Transportation: Access to the proposed site will be taken from N FM 620. The site plan will comply with all transportation requirements prior to release.

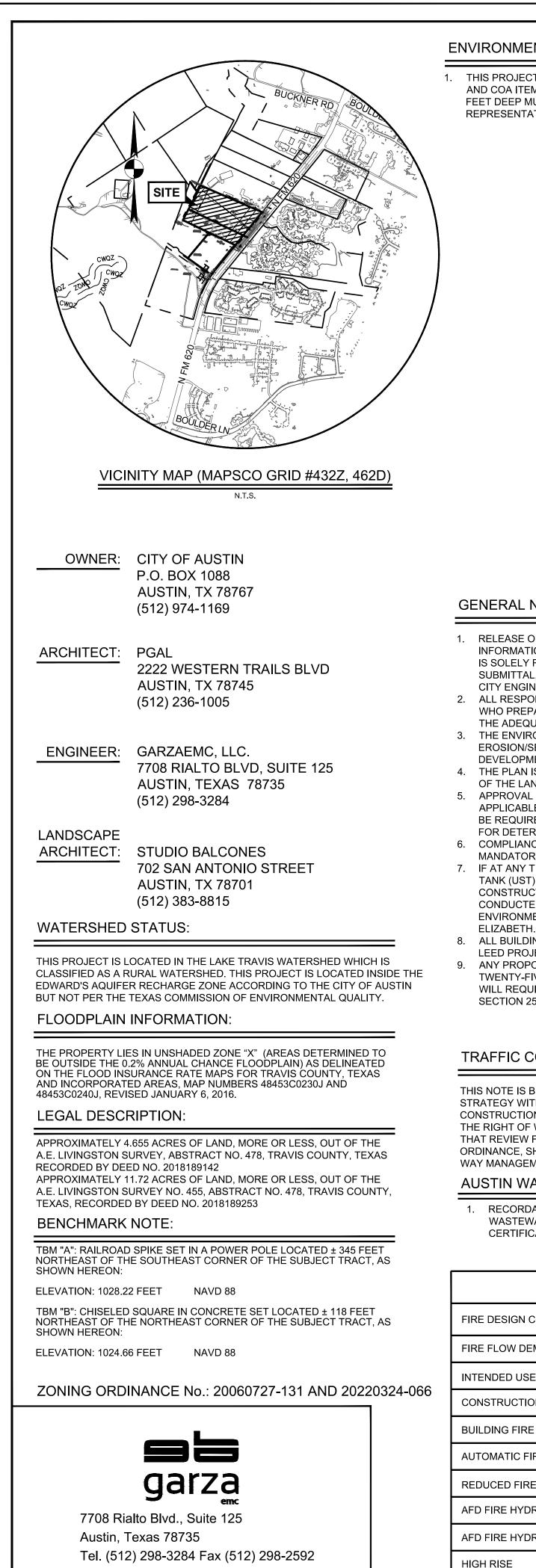
SURROUNDING CONDITIONS:

North: Commercial retail (GR-CO and ETJ) East: FM 620, then multifamily (MF-2-CO) West: Preserve and single-family (DR and ETJ) South: Single-family (I-RR)

<u>Street</u>	<u>R.O.W.</u>	Surfacing	Classification
FM 620	156'	85'	Highway

NEIGHBORHOOD ORGANIZATION:

Austin Lost & Found Pets Austin Regional Group Friends of Austin Neighborhoods Leander ISD Population & Survey Analysts Neighborhood Empowerment Foundation SEL Texas Sierra Club The Parke HOA Travis County Natural Resources Volente Neighborhood Association



TBPE # F-14629

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ENVIRONMENTAL NOTES:

1. THIS PROJECT IS SUBJECT TO THE VOID AND WATER FLOW MITIGATION RULE (COA ECM 1.12.0 AND COA ITEM NO. 658S OF THE SSM) PROVISION THAT ALL TRENCHING GREATER THAN 5 FEET DEEP MUST BE INSPECTED BY A GEOLOGIST (TEXAS P.G.) OR A GEOLOGIST'S REPRESENTATIVE.

GENERAL NOTES:

- RELEASE OF THIS APPLICATION DOES NOT CONSTITUTE A VERIFICATION OF ALL DATA, INFORMATION, AND CALCULATIONS SUPPLIED BY THE APPLICAN IS SOLELY RESPONSIBLE FOR THE COMPLETENESS, ACCURACY SUBMITTAL, WHETHER OR NOT THE APPLICATION IS REVIEWED CITY ENGINEERS.
- 2. ALL RESPONSIBILITY FOR THE ADEQUACY OF THESE PLANS RE WHO PREPARED THEM. IN REVIEWING THESE PLANS, THE CITY
- THE ADEQUACY OF THE WORK OF THE DESIGN ENGINEER. 3. THE ENVIRONMENTAL INSPECTOR HAS THE AUTHORITY TO CHA EROSION/SEDIMENTATION CONTROLS, PER SECTION 25-8-183 (
- DEVELOPMENT CODE. 4. THE PLAN IS COMPLETE, ACCURATE, AND IN COMPLIANCE WIT
- OF THE LAND DEVELOPMENT CODE. [LDC 25-8-152] 5. APPROVAL OF THESE PLANS BY THE CITY OF AUSTIN INDICAT APPLICABLE CITY REGULATIONS ONLY. APPROVAL BY OTHER O BE REQUIRED PRIOR TO THE START OF CONSTRUCTION. THE A FOR DETERMINING WHAT ADDITIONAL APPROVALS MAY BE NEC
- 6. COMPLIANCE WITH THE COMMERCIAL AND MULTI-FAMILY RECY MANDATORY FOR MULTI-FAMILY COMPLEXES AND BUSINESSES 7. IF AT ANY TIME DURING CONSTRUCTION OF THIS PROJECT AN U TANK (UST) IS FOUND, CONSTRUCTION IN THAT AREA MUST STO CONSTRUCTION PERMIT IS APPLIED FOR AND APPROVED. ANY
- CONDUCTED BY A UST CONTRACTOR THAT IS REGISTERED WIT ENVIRONMENTAL QUALITY (TCEQ). CONTACT ELIZABETH SIMMO ELIZABETH.SIMMONS@AUSTINTEXAS.GOV IF YOU HAVE ANY QU ALL BUILDINGS WILL REQUIRE SILVER LEED CERTIFICATION. CO
- LEED PROJECT MANAGER, 974-7267, AND PROVIDE DOCUMENTA
- ANY PROPOSED MODIFICATIONS WHICH INCLUDE MOVING A STR TWENTY-FIVE (25') FEET OR INCREASING THE HEIGHT OR SQUA WILL REQUIRE REVIEW BY THE PLANNING COMMISSION AND/OR SECTION 25-2-1104 EXEMPTIONS.

TRAFFIC CONTROL NOTES:

THIS NOTE IS BEING PLACED ON THE PLAN SET IN PLACE OF TEMPO STRATEGY WITH FULL UNDERSTANDING THAT, AT A MINIMUM IF 6 W CONSTRUCTION, A TEMPORARY TRAFFIC CONTROL PLAN MUST BE THE RIGHT OF WAY MANAGEMENT DIVISION. THE OWNER/ REPRESE THAT REVIEW FEE, AS PRESCRIBED BY THE MOST CURRENT VERSIO ORDINANCE, SHALL BE PAID EACH TIME A PLAN OR PLAN REVISION WAY MANAGEMENT DIVISION FOR REVIEW.

AUSTIN WATER NOTES:

1. RECORDATION OF PUBLIC DECLARATION OF USE FOR WATER WASTEWATER SHALL BE RECORDED PRIOR TO ISSUANCE OF CERTIFICATE OF OCCUPANCY.

AUSTIN FIRE DEPARTMENT			
FIRE DESIGN CODES	2021 INTERNATIONA OF AUSTIN LOCAL A		
FIRE FLOW DEMAND @ 20 PSI (GPM)	2500		
INTENDED USE	CIVIC - FIRE STATIO		
CONSTRUCTION CLASSIFICATION	II-B		
BUILDING FIRE AREA (S.F.)	13963		
AUTOMATIC FIRE SPRINKLER SYSTEM TYPE	NFPA 13		
REDUCED FIRE FLOW DEMAND @ 20 PSI	1000		
AFD FIRE HYDRANT FLOW TEST DATE	02/06/2022		
AFD FIRE HYDRANT FLOW TEST LOCATION	11900 BAY HEIGHTS		
HIGH RISE	NO		
ALERNATIVE METHOD OF COMPLIANCE	NO		

SITE DEVELOPMENT PERMIT PLANS FOR FIRE & EMS STATION -CANYON CREEK

AND ADEQUACY OF HIS/HER FOR CODE COMPLIANCE BY			
MAINS WITH THE ENGINEER OF AUSTIN MUST RELY UPON			
ANGE OR MODIFY OF THE CITY OF AUSTIN'S LAND			
I CHAPTER 25-8 SUBCHAPTER A			
S COMPLIANCE WITH OVERNMENTAL ENTITIES MAY PPLICANT IS RESPONSIBLE CESSARY. CLING ORDINANCE IS AND OFFICE BUILDINGS. JNDERGROUND STORAGE OP UNTIL A CITY OF AUSTIN UST UST REMOVAL WORK MUST BE TH THE TEXAS COMMISSION ON DNS AT JESTIONS. [COA TITLE 6]			
ORDINATE WITH PETER DAVIS, ATION OF LEED REQUIREMENT.	FILE NO. :	SPC-2022-0307C	
RUCTURE MORE THAN RE FOOTAGE OF A BUILDING, R CITY COUNCIL. REFER TO	ADDRESS :	9804 N FM 620 ROAD AUSTIN, TX 78726	
	SUBMITTAL DATE :	JUNE 8, 2022	
DRARY TRAFFIC CONTROL VEEKS PRIOR TO THE START OF REVIEWED AND APPROVED BY			
ENTATIVE FURTHER RECOGNIZE ON OF THE CITY'S FEE	SUBMITTED BY :		05.26.2023
IS SUBMITTED TO RIGHT OF		BRYANT R. BELL, P.E. GARZAEMC, LLC. 7708 RIALTO BLVD, SUITE 125 AUSTIN, TEXAS 78735 (512) 298-3284	DATE

NAL FIRE CODE 2021 WITH CITY AMENDMENTS
ION
S WAY

CITY APPROVAL.

			_				
NO.	DATE	COMMENTS					
	I, BRYANT R. BELL, P.E., CERTIFY THAT THESE ENGINEERING DOCUMENTS ARE COMPLETE, ACCURATE AND ADEQUATE FOR THE INTENDED PURPOSES, INCLUDING CONSTRUCTION, BUT ARE NOT AUTHORIZED FOR CONSTRUCTION PRIOR TO FORMAL						

WATER A SPECI

AUSTIN WATER THIS PROJECT HAS PR PROPERTY. THE PROPE AUSTIN FIRE CODE. FA AND/OR CRIMINAL REM PERFORMANCE OF THIS OWNER OF RECORD. I REQUIRED TO BE SERV USING CONTRACTOR R SERVICE. THIS PROJEC

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SHEET INDEX

HEET NO.	DESCRIPTION
01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	COVER SHEET GENERAL NOTES AWU INFORMATION AND NOTES SURVEY SHEET 1 – EXISTING CONDITIONS SURVEY SHEET 2 – EXISTING CONDITIONS SURVEY SHEET 3 – EXISTING CONDITIONS DEMOLITION PLAN DEMOLITION PLAN DEMOLITION EROSION AND SEDIMENTATION CONTROL PLAN EROSION AND SEDIMENTATION CONTROL PLAN EROSION AND SEDIMENTATION CONTROL PLAN DETAILS SLOPE MAP SITE PLAN SITE PLAN SITE PLAN DETAILS EXISTING DRAINAGE AREA MAP PROPOSED DRAINAGE AREA MAP GRADING PLAN DRAINAGE PLAN GRADING AND DRAINAGE PLAN DETAILS DETENTION POND PLAN RAIN GARDEN PLAN 1 RAIN GARDEN DETAILS PUBLIC WASTEWATER PLAN & PROFILES PUBLIC WATER PLAN & PROFILES UTILITY SERVICE PLAN & PROFILES
24 25	UTILITY SERVICE PLAN & PROFILES UTILITY PLAN DETAILS SHEET 1
26 27	UTILITY PLAN DETAILS SHEET 2 OVERALL SITE PLAN
28	LANDSCAPE PLAN
29	LANDSCAPE NOTES AND CALCULATIONS
30 31	LANDSCAPE TREE REMOVAL LIST LANDSCAPE DETAILS

NO.	DESCRIPTION	REVISE (R) ADD (A) VOID (V) SHEET NO.'S	TOTAL # SHEETS IN PLAN SET	NET CHANGE IMP. COVER (sq. ft.)	TOTAL SITE IMP. COVER (sq. ft.) [%]	CITY OF AUSTIN APPROVAL/DATE	DATE IMAGED

DEVELOPMENT SERVICES DEPARTMENT

CITY OF AUSTIN FIRE DEPARTMENT

AUSTIN WATER UTILITY DEPARTMENT

INDUSTRIAL WASTE

FOR CITY USE ONLY:

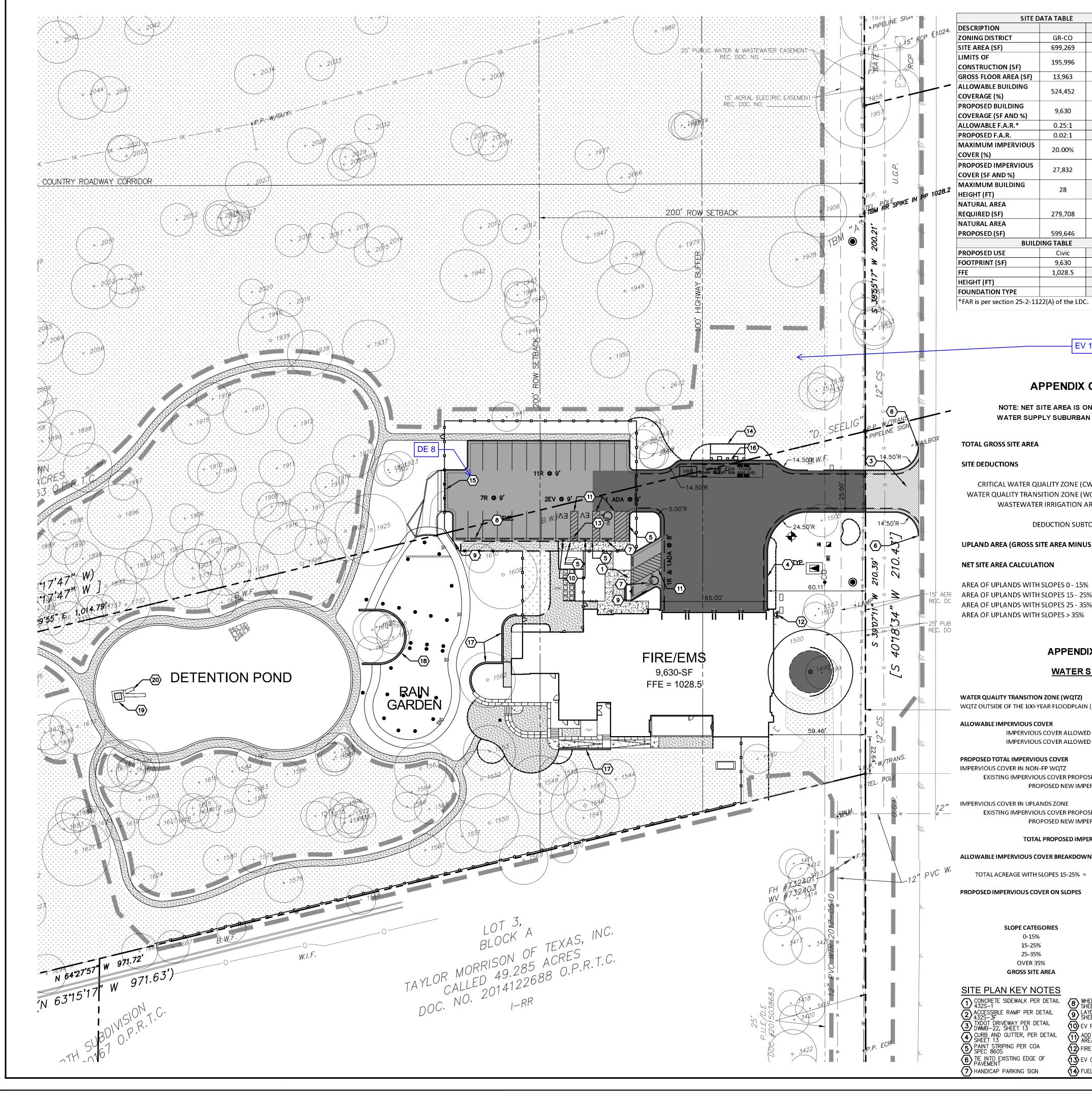
CITY OF AUSTIN AND WASTEWATER UTILITY IAL SERVICES DIVISION (512) 972–1060			SITE PLAN APPROVAL Sheet 01 of 31 FILE NUMBER: SPC-2022-0307C APPLICATION DATE: JUNE 8, 2022 APPROVED BY COMMISSION ON: UNDER SECTION 112 OF CHAPTER 25-5 OF THE CITY OF AUSTIN CODE. EXPIRATION DATE (25-5-81,LDC) CASE MANAGER C. BARTON-HOLMES PROJECT EXPIRATION DATE (ORD. #970905-A) DWPZ DDZ
UTILITIES NOTES: RIVATE HYDRANTS LOCATED WITHIN THE ERTY OWNER IS REQUIRED TO COMPLY WITH VILURE TO COMPLY MAY RESULT IN CIVIL			Director, Development Services Department RELEASED FOR GENERAL COMPLIANCE: ZONING: Rev. 1 Correction 1
MEDIES AVAILABLE TO THE CITY. THE S OBLIGATION SHALL ALWAYS REST WITH THE	SHEE	T	Rev. 2 Correction 2 Rev. 3 Correction 3
RE HYDRANTS ON PRIVATE PROPERTY ARE ACED, MAINTAINED AND FLOWED ANNUALLY, EGISTERED WITH THE CITY TO PROVIDE THE T INCLUDES 1 PRIVATE HYDRANT.	0 ^	 31	FINAL PLAT MUST BE RECORDED BY THE PROJECT EXPIRATION DATE, IF APPLICABLE. SUBSEQUENT SITE PLANS WHICH DO NOT COMPLY WITH THE CODE CURRENT AT THE TIME OF FILING, AND ALL REQUIRED BUILDING PERMITS AND/OR A NOTICE OF CONSTRUCTION (IF A BUILDING PERMIT IS NOT REQUIRED), MUST ALSO BE APPROVED PRIOR TO THE PROJECT EXPIRATION DATE.

DATE

DATE

DATE

DATE



SITE DATA TABLE GR-CO 16.05 AC 699,269 195,996 4.50 AC GROSS FLOOR AREA (SF) 13*,*963 0.32 AC ALLOWABLE BUILDING 524,452 75 % PROPOSED BUILDING 9,630 COVERAGE (SF AND %) 0.25:1 0.02:1 MAXIMUM IMPERVIOUS 20.00% 3.21 AC PROPOSED IMPERVIOUS 27,832 3.98 % MAXIMUM BUILDING 28 279,708 6.42 AC 599,646 13.77 AC BUILDING TABLE Civic 9,630 0.22 AC 1,028.5 *FAR is per section 25-2-1122(A) of the LDC.

EV 19

APPENDIX Q-1: NET SITE AREA

NOTE: NET SITE AREA IS ONLY APPLICABLE TO WATERSHEDS CLASSIFIED AS WATER SUPPLY SUBURBAN / WATER SUPPLY RURAL / BARTON SPRINGS ZONE

TAL GROSS SITE AREA =	16.0
E DEDUCTIONS	
CRITICAL WATER QUALITY ZONE (CWQZ) =	0
VATER QUALITY TRANSITION ZONE (WQTZ) =	0
WASTEWATER IRRIGATION AREAS =	0.0
DEDUCTION SUBTOTAL =	0
LAND AREA (GROSS SITE AREA MINUS TOTAL	DEDUCTION
T SITE AREA CALCULATION	

AREA OF UPLANDS WITH SLOPES 0 - 15%	=	16
AREA OF UPLANDS WITH SLOPES 15 - 25%	=	C
AREA OF UPLANDS WITH SLOPES 25 - 35%	=	C
AREA OF UPLANDS WITH SLOPES > 35%	=	C

0.000

WATER QUALITY TRANSITION ZONE (WQTZ) WQTZ OUTSIDE OF THE 100-YEAR FLOODPLAIN (NON-FP WQTZ ALLOWABLE IMPERVIOUS COVER IMPERVIOUS COVER ALLOWED AT

 IMPERVIOUS COVER ALLOWED AT
 20%
 x NET SITE AREA =
 3.21
 ACRES

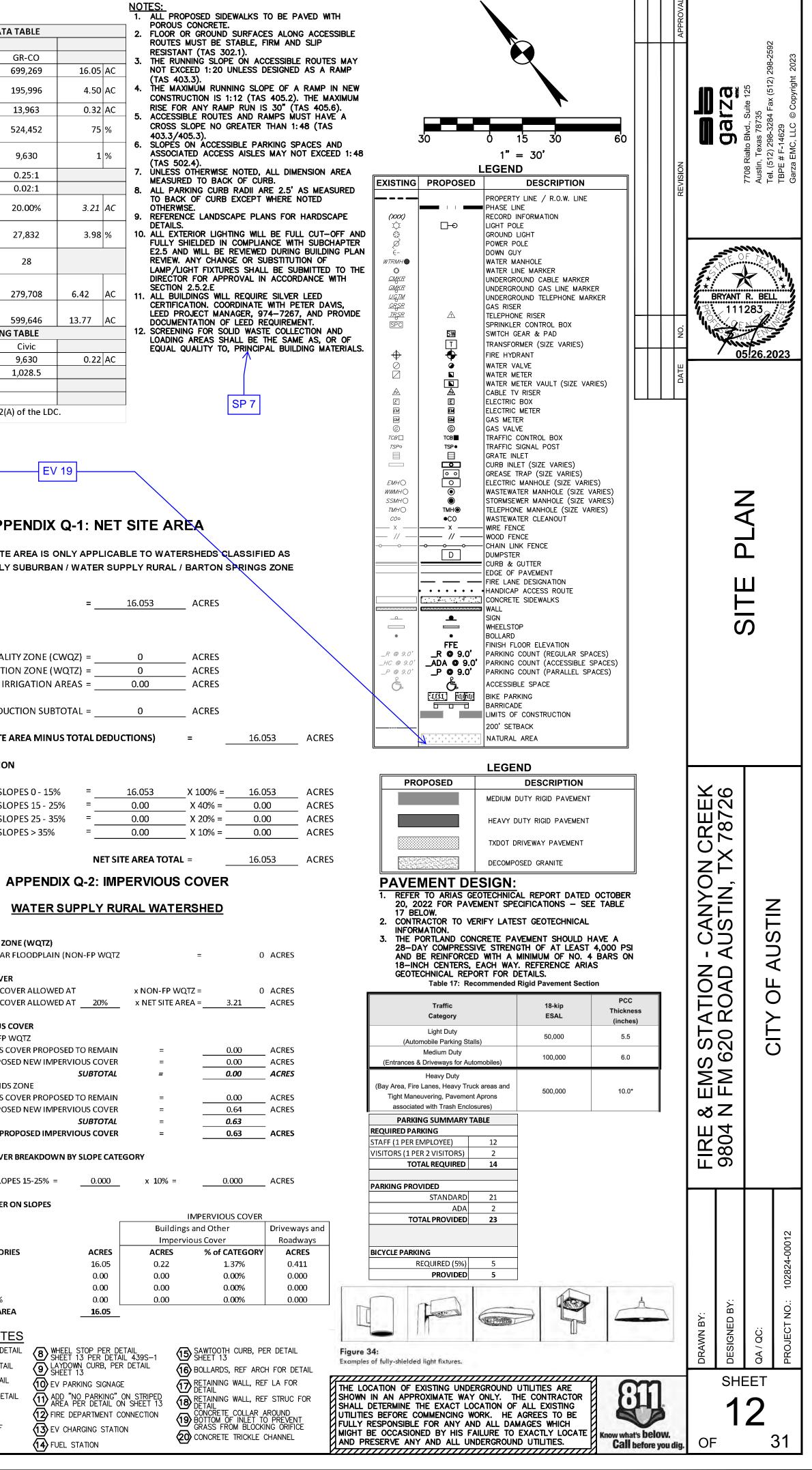
 PROPOSED TOTAL IMPERVIOUS COVER IMPERVIOUS COVER IN NON-FP WQTZ EXISTING IMPERVIOUS COVER PROPOSED TO REMAIN PROPOSED NEW IMPERVIOUS COVER SUBTOTAL

IMPERVIOUS COVER IN UPLANDS ZONE EXISTING IMPERVIOUS COVER PROPOSED TO REMAIN PROPOSED NEW IMPERVIOUS COVER SUBTOTAL

TOTAL PROPOSED IMPERVIOUS COVER

ALLOWABLE IMPERVIOUS COVER BREAKDOWN BY SLOPE CATEGORY

SLOPE CATEGORIES	ACRES
0-15%	16.05
15-25%	0.00
25-35%	0.00
OVER 35%	0.00
GROSS SITE AREA	16.05
SITE PLAN KEY NOTES CONCRETE SIDEWALK PER DETAIL 432S-1 ACCESSIBLE RAMP PER DETAIL 432S-3F CONCRETE SIDEWALK PER DETAIL 432S-3F CONCRETE SIDEWALK PER DETAIL DWMB-22, SHEET 13 CURB AND GUTTER, PER DETAIL DWMB-22, SHEET 13 CURB AND GUTTER, PER DETAIL SHEET 13 SHEET	 8 WHEEL STOP PER DETAIL 9 SHEET 13 PER DETAIL 4. 9 SHEET 13 10 EV PARKING SIGNAGE 11 ADD "NO PARKING" ON SAREA PER DETAIL ON SHE 12 FIRE DEPARTMENT CONNE 13 EV CHARGING STATION 14 FUEL STATION



SPC-2022-0307C



RENDERING: PERSPECTIVE VIEW



CITY OF AUSTIN CANYON CREEK FIRE/EMS STATION

DESIGN COMMISSION | APRIL 24, 2023







RENDERING: VIEW OF ENTRY AND VISITOR PARKING





CITY OF AUSTIN CANYON CREEK FIRE/EMS STATION

DESIGN COMMISSION | APRIL 24, 2023

PGAL

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RENDERING: VIEW FROM FM 620



CITY OF AUSTIN CANYON CREEK FIRE/EMS STATION

PGAL

DESIGN COMMISSION | APRIL 24, 2023



STUDIO BALCONES

ARCHITECTURAL SITE PLAN



CITY OF AUSTIN CANYON CREEK FIRE/EMS STATION



DESIGN COMMISSION | APRIL 24, 2023

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