## CONSTRUCTION DRAWINGS FOR

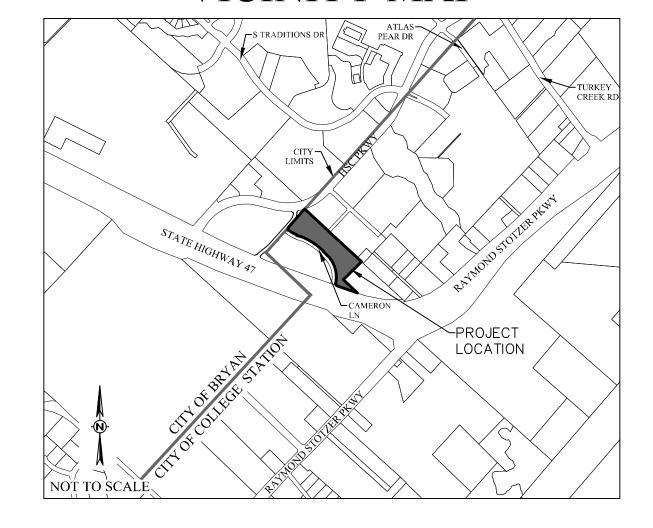
PROPOSED MULTI-FAMILY DEVELOPMENT WITH ASSOCIATED PARKING, GRADING, DRAINAGE, AND UTILITY IMPROVEMENTS FOR



CAMWEST CROSSING MULTI-FAMILY CAMWEST CROSSING II SUBDIVISION

BLOCK 1, LOT 1 COLLEGE STATION, TEXAS

## VICINITY MAP



APRIL 2025



TBPE FIRM REGISTRATION NO. 12327 911 SOUTHWEST PARKWAY EAST COLLEGE STATION, TEXAS 77840 979.764.3900

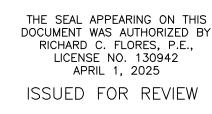
## OWNER:

CAMWEST TRADITIONS LP 351 ADRIATIC PKWY McKINNEY, TX 75072-5540

## DEVELOPER:

CWT/MREP TRADITIONS 8554 KATY FWY, STE 100 HOUSTON, TX 77024-2849 (713) 385-2242

FOR PRELIMINARY REVIEW ONLY T IS NOT TO BE USED FOR BIDDING OR CONSTRUCTION





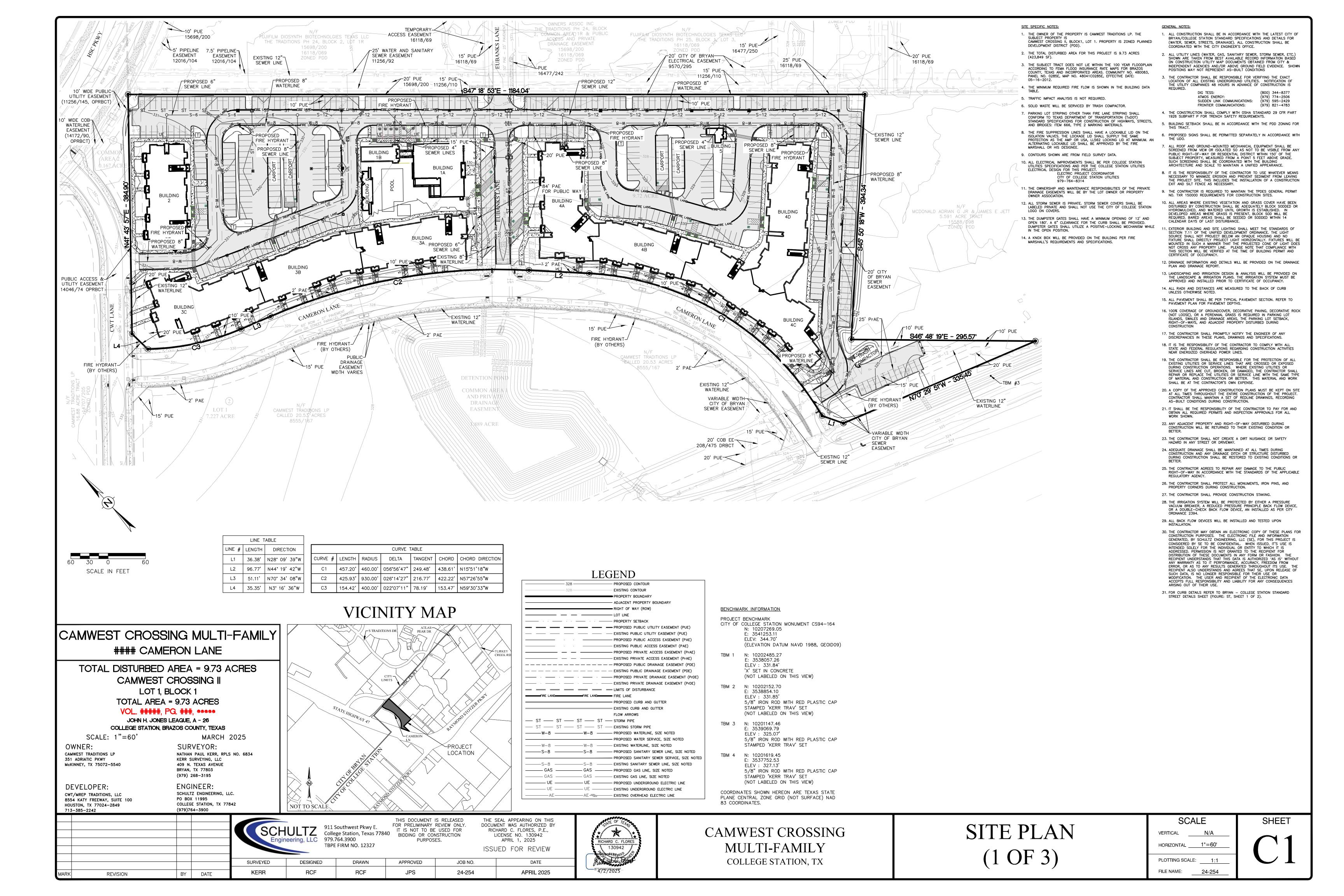
SITE PLAN (3 OF 3) SITE PLAN DETAILS PHASING PLAN GRADING PLAN (1 OF 4) GRADING PLAN (2 OF 4) GRADING PLAN (3 OF 4) GRADING PLAN (4 OF 4) PAVEMENT PLAN (1 OF 2) PAVEMENT PLAN (1 OF 2) OVERALL DRAINAGE & EROSION CONTROL PLAN DRAINAGE PLAN (1 OF 4) DRAINAGE PLAN (2 OF 4) DRAINAGE PLAN (3 OF 4) DRAINAGE PLAN (4 OF 4) UTILITY PLAN (1 OF 2) UTILITY PLAN (2 OF 2) WATERLINE W-1, STA. 0+10 TO 10+00, PLAN & PROFILE WATERLINE W-1, STA. 10+00 TO 17+35, PLAN & PROFILE WATERLINE W-2, STA. 0+00 TO 0+16, PLAN & PROFILE WATERLINE W-3, STA. 0+00 TO 0+36, PLAN & PROFILE WATERLINE W-4, STA. 0+00 TO 0+25, PLAN & PROFILE WATERLINE W-5, STA. 0+00 TO 0+14, PLAN & PROFILE SEWER PLAN & PROFILE CITY REQS - LANDSCAPE PLAN STANDARD WATER DETAILS SHEET 1 OF 2

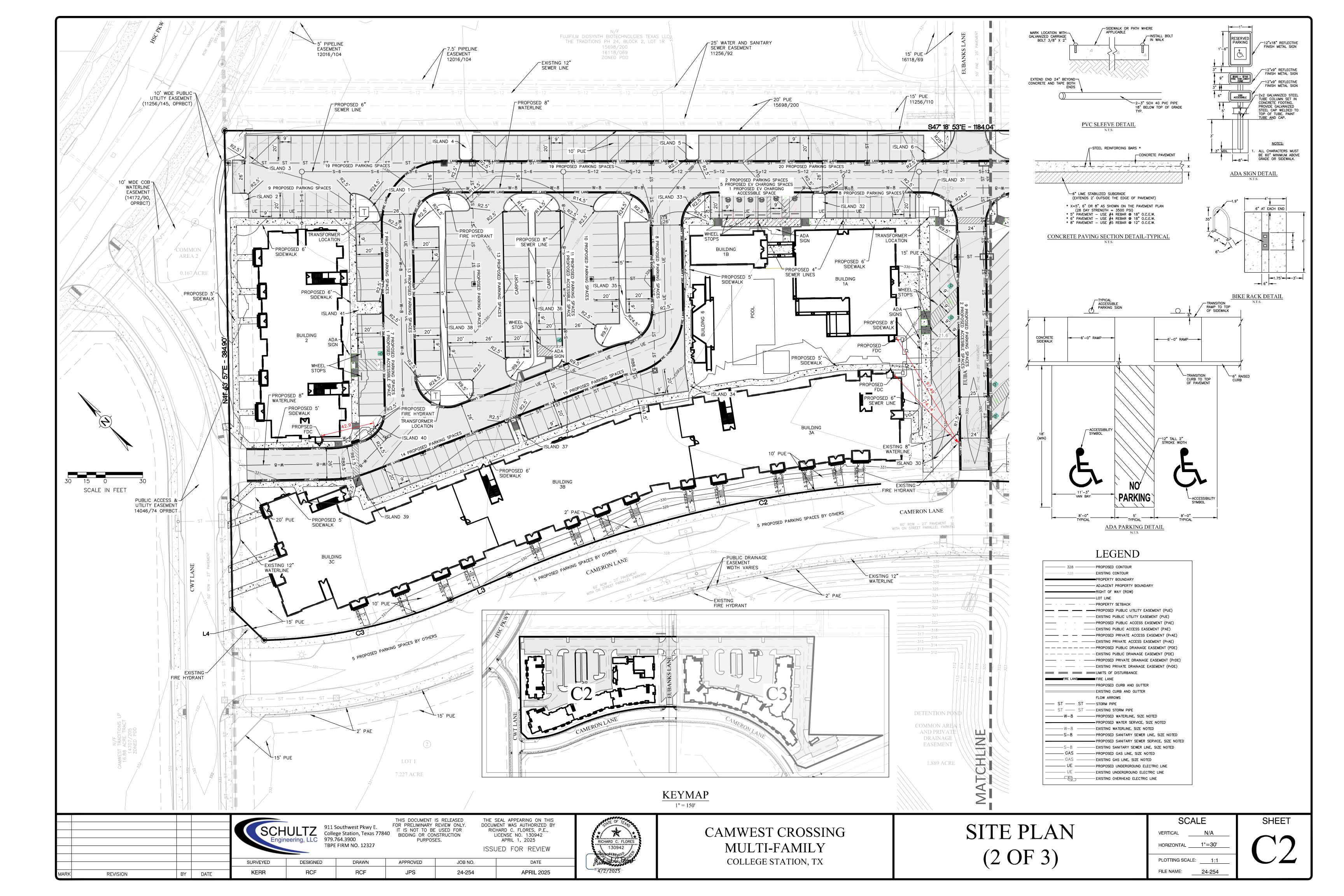
FIGURE W2 STANDARD WATER DETAILS SHEET 2 OF 2

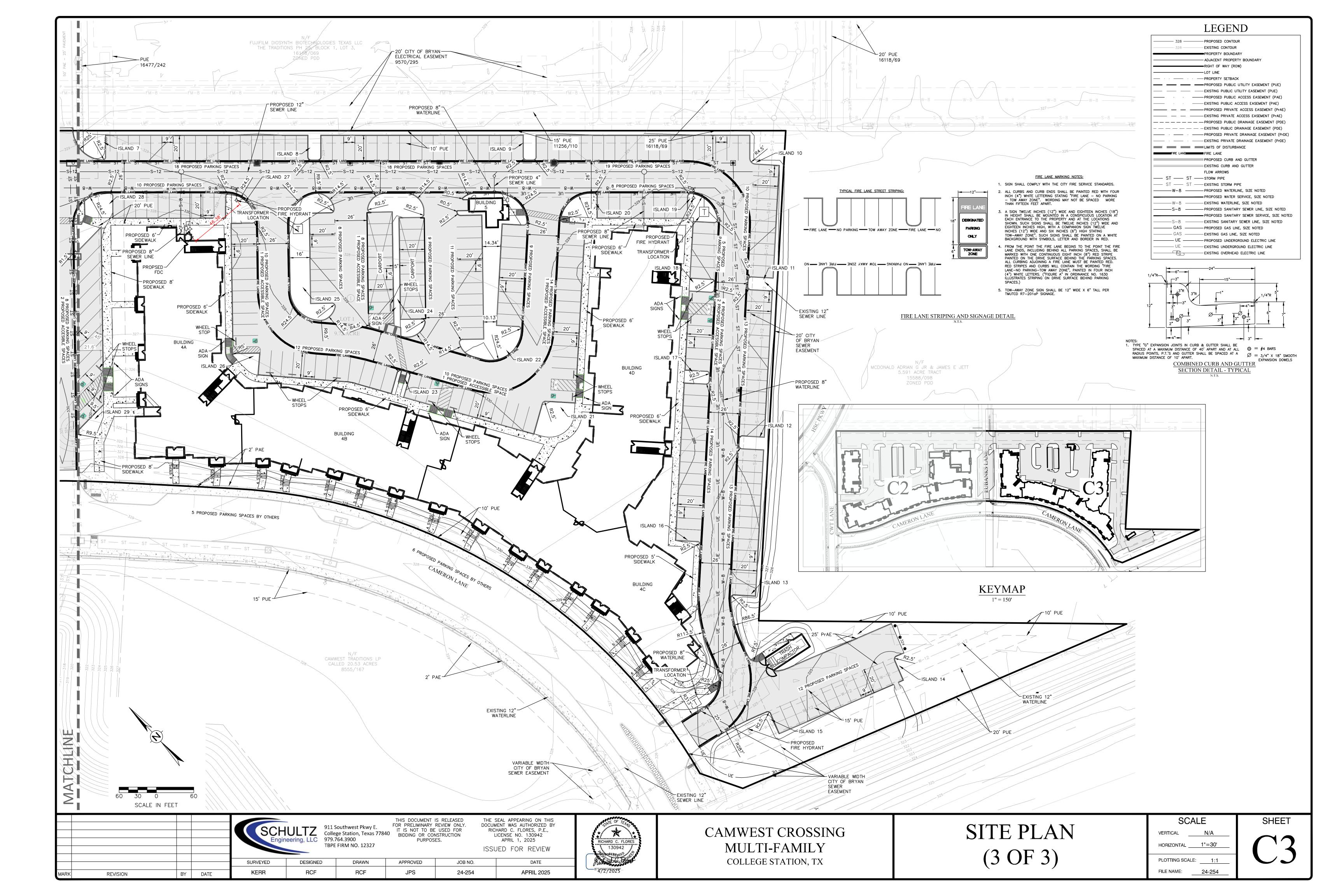
FIGURE S1 STANDARD SEWER DETAILS SHEET 1 OF 3

FIGURE S2 STANDARD SEWER DETAILS SHEET 2 OF 3

SCHEDULE OF SHEETS







							BUILDING	DATA							
BUILDING #	BUILDING TYPE	# STORY BUILDING	GROSS AREA (SF)	BUILDING HEIGHT (FT-IN)	BUILDING FINSIHED FLOOR (ELEV)	CONSTRUCTION TYPE	SPRINKLED	WATER METER SIZE (IN)	UNITS	TOTAL AVERAGE 12 HR DAY FLOW (GPM)	TOTAL PEAK DAY FLOW (GPM)	FIRE FLOW DEMAND (GPM)	FIRE FLOW DEMAND WITH REDUCTIONS (GPM)	FIRE HYDRANTS REQUIRED	SANITARY TOTAL PEAK DAILY FLOW
1	CLUBHOUSE	1	8,157	29'-2"	-	VA	YES	_	_	-	_	1500	375	1	_
1A	LEASING/ AMENITY	1	6,607	_	330.5'	VA	YES	1.5"	_	12	49	_	-	_	49
1B	FITNESS	1	1,550	_	331.0'	VA	YES	1"	_	9	37	_	_	-	37
2	-	3	30,861	44'-6"	332.75'	VA	YES	1.5"	30	26	105	3250	813	1	105
3	-	3	104,515	51'-9"	332.0'	VA	YES	3"	99	48	190	_	-	_	190
3A	-	-	33,847	_	-	VA	YES	-	30	_	-	3250	813	1	-
3B	-	-	34,477	_	-	VA	YES	-	33	_	_	3250	813	1	_
3C	-	-	36,191	_	-	VA	YES	-	36	-	-	3500	875	1	-
4	-	3	157,656	48'-7"	331.0'	VA	YES	3"	150	63	250	_	-	_	250
4A	-	-	38,647	_	-	VA	YES	_	33	-	_	3500	875	1	-
4B	-	-	30,394	_	-	VA	YES	_	30	_	_	3250	813	1	_
4C	-	-	44,050	_	-	VA	YES	-	42	_	_	3750	936	1	_
4D	-	-	44,565	_	_	VA	YES	-	45	_	_	3750	936	1	_
5	MAINTENANCE	1	515	14'-1"	329.10'	VB	NO	1"	-	6	24	1500	_	1	24
6	AMPITHEATER	1	1,161	19'-2"	330.75'	VB	NO	_	_	_	_	1500	_	1	_

	INTERIOR	RISLANDS					
ISLAND #	TOTAL ISLAND AREA S.F.	END ISLAND AREA REQUIRED S.F.	ADDITIONAL INTERIOR ISLAND AREA PROVIDED S.F.				
1	408	360	48				
2	180	180	0				
16	180	180	0				
17	197	180	17				
18	197	180	17				
19	407	360	47				
20	533	360	173				
21	891	360	531				
22	2963	720	2243				
23	197	180	17				
24	1488	720	768				
25	1864	360	1504				
26	342	360	-18				
27	428	360	68				
28	888	360	528				
29	180	180	0				
30	180	180	0				
31	1096	360	736				
32	197	180	17				
33	309	360	-51				
34	180	180	0				
35	1824	720	1104				
36	1716	720	996				
37	197	180	17				
38	2187	720	1467				
39	180	180	0				
40	277	180	97				
41	197	180	17				
ADDITIONAL INTERIOR LANDSCAPE ISLAND PROVIDED = 10,343 SF (3,588 SF REQUIRED)							

LANDSCAPE ISLAND ANALYSIS

TOTAL PARKING: 486 SPACES

PERIPHERAL PARKING: 187 SPACES

INTERIOR PARKING: 299 SPACES

INTERIOR LANDSCAPE ISLAND REQUIRED:	299 SPACES X 12 = 3,588 SF							
EXTERIOR ISLANDS								
ISLAND #	TOTAL ISLAND SF							
3	180							
4	197							
5	197							
6	354							
7	381							
8	197							
9	197							
10	572							
11	197							
12	197							
13	180							
14	180							
15	180							

PARKING ANALYSIS						
REQUIRED PARKING						
177 1 BEDROOM UNITS						
177 BEDROOMS						
1.5 SPACES PER BEDROOM						
266 SPACES REQUIRED						
102 2+ BEDROOM UNITS						
213 BEDROOMS						
1 SPACE PER BEDROOM						
213 SPACES REQUIRED						
TOTAL REQUIRED: 479 SPACES 9' WIDTH, 20' LENGTH TYP.						
PROPOSED PARKING						
26 PARALLEL SPACES PARKING						
17 PUBLIC WAY SPACES PARKING						
5 EV CHARGING SPACES PARKING						
1 EV CHARGING SPACESACCESSIBLE PARKING						
4 PUBLIC WAY SPACES ACCESSIBLE PARKING						
425 SITE SPACES PARKING						
8 SITE SPACES ACCESSIBLE PARKING						
486 SPACES PROVIDED						
BICYCLE SPACES						
390 BEDROOMS						
0.5 SPACES PER BEDROOM						
195 BICYCLE SPACES REQUIRED (24 SPACES MAXIMUM)						

24 SPACES PROVIDED

				SCH	eering, LLC 979	1 Southwest Pkwy E. lege Station, Texas 77840 9.764.3900 PE FIRM NO. 12327	THIS DOCUMENT FOR PRELIMINARY IT IS NOT TO BE BIDDING OR CON PURPOS	REVIEW ONLY. DOI USED FOR INSTRUCTION ES.	IE SEAL APPEARING ON THIS CUMENT WAS AUTHORIZED BY RICHARD C. FLORES, P.E., LICENSE NO. 130942 APRIL 1, 2025
				SURVEYED	DESIGNED	DRAWN	APPROVED	JOB NO.	DATE
MARK	REVISION	BY	DATE	KERR	RCF	RCF	JPS	24-254	APRIL 2025





SITE PLAN **DETAILS** 

SCALE								
VERTICAL _	N/A							
HORIZONTAL _	1"=60'							
PLOTTING SCAL	-E: <u>1:1</u>							

FILE NAME: 24-254

