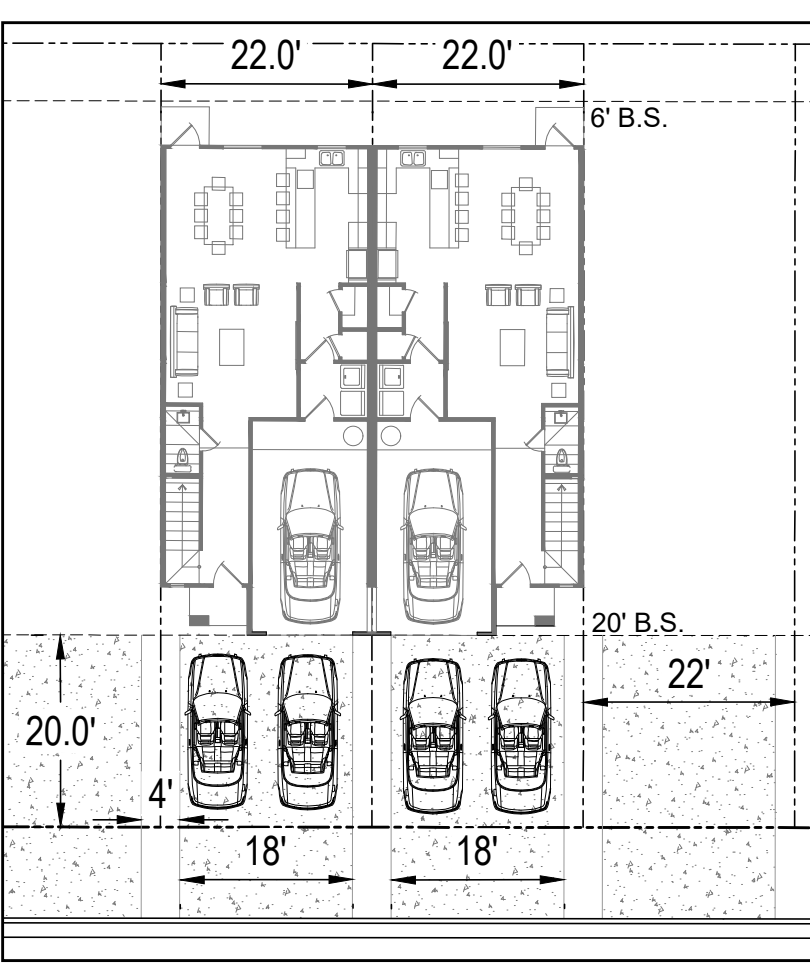
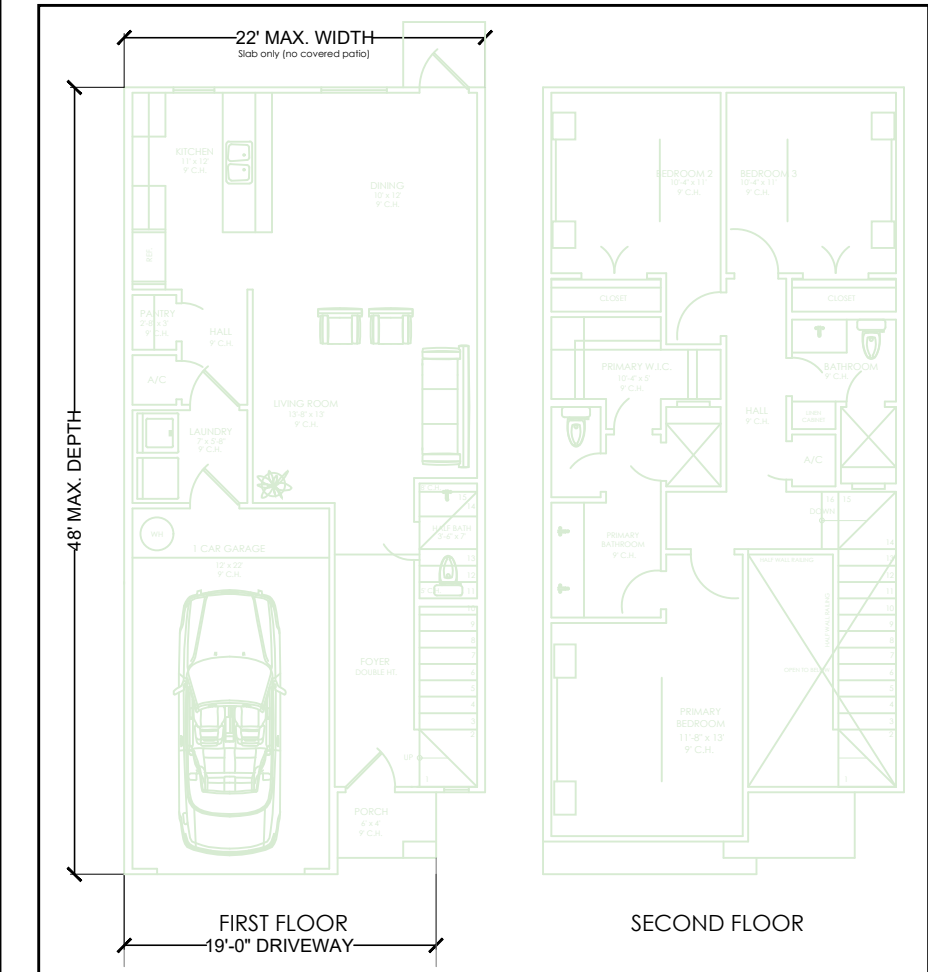
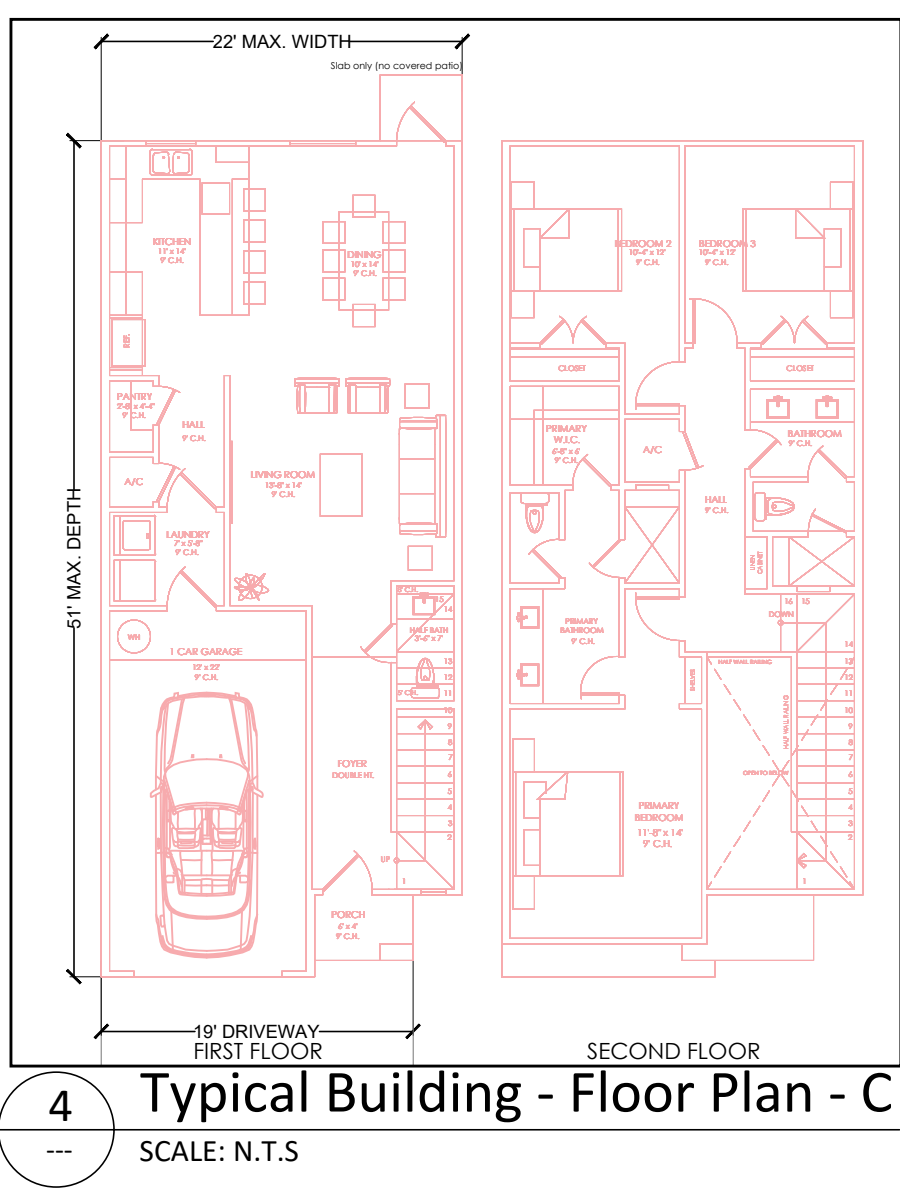
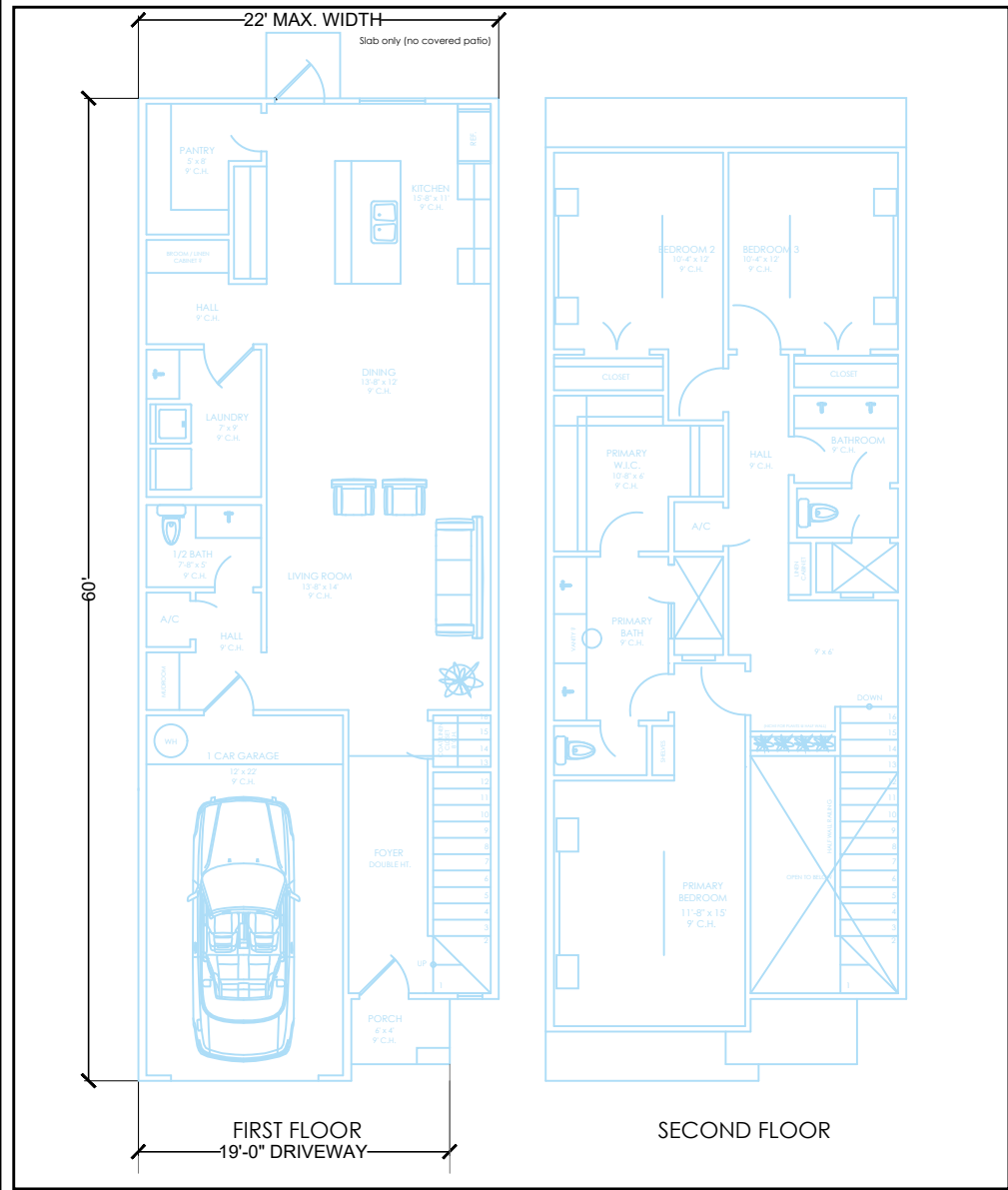


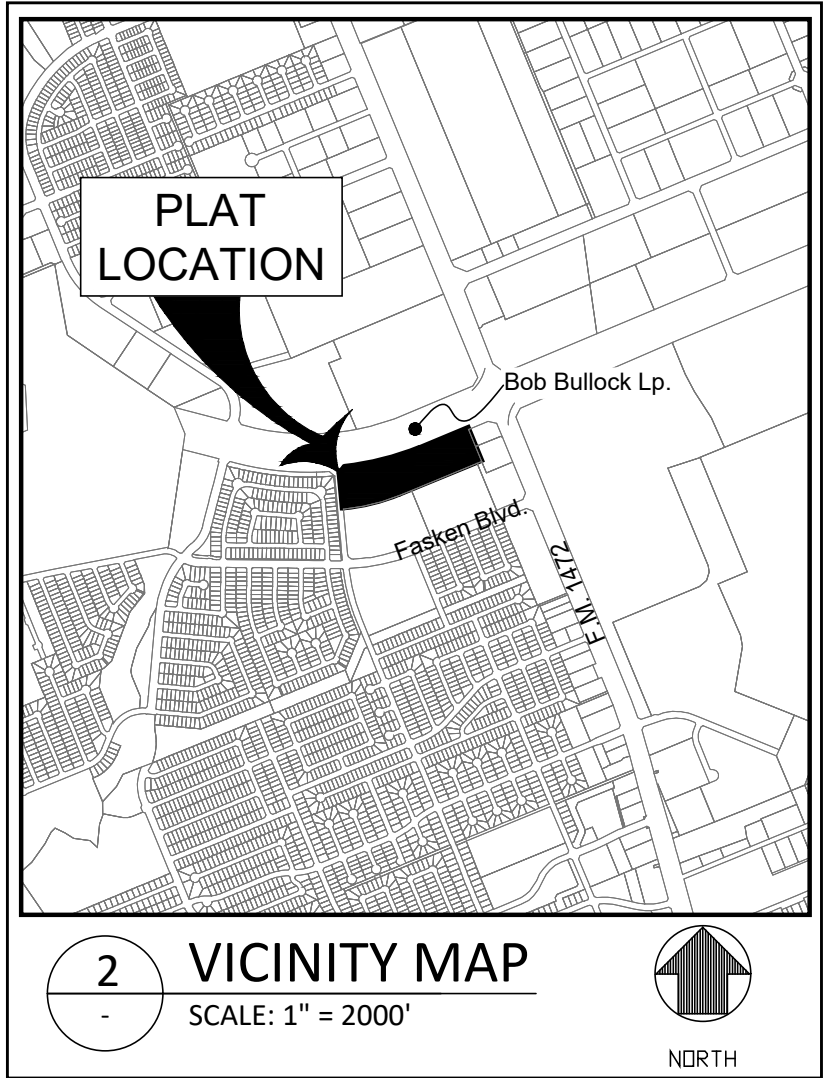
Exhibit A



Trees & Irrigation					
8.1	1.5" pvc Sch 40 Pipe	LF	5,180		
8.2	1.5' Water Meter (Irrigation)	EA	1		
8.3	Irrigation Sprinkler	EA	376		
8.4	Timer for Irrigation Sprinkler	EA	1		
8.5	PVC Fitting and Hardware	LS	1		
8.6	Backflow Preventer Valve (Irrigation)	EA	1		
8.7	Water consumption (2 Year/15 gal/tree - 3 day/wk)	EA	376		
8.8	Trees	EA	376		

TREES PROPOSED AT PLAT DEVELOPMENT	
Total	56
TREES PROPOSED AT BUILDING PERMIT	
Total	320*
* 160 @ DWELLING UNIT	
* 160 @ OPEN SPACE WITHIN DEVELOPMENT	
Total Trees	376

PROPOSED PARK	
BLOCK 2 LOT 1	0.75 AC
BLOCK 5 LOT 1	0.05 AC
Total	0.80 AC

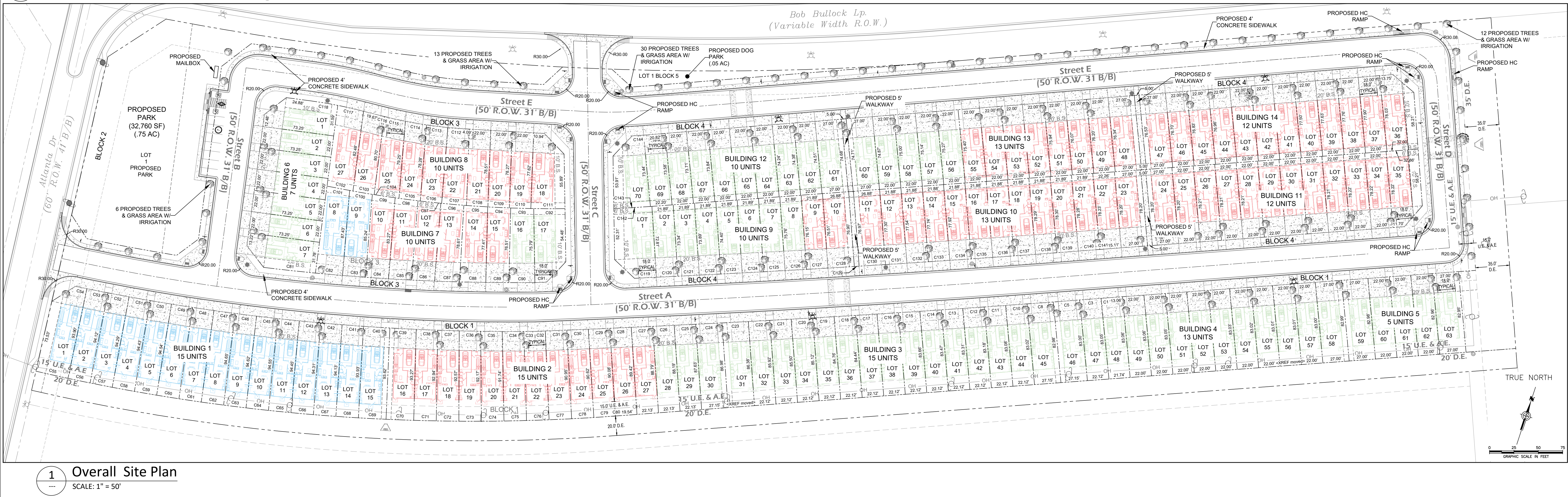


BLOCK 1						BLOCK 2			BLOCK 4					
LOT #	AREA (Sqft)	AREA (AC)	LOT #	AREA (Sqft)	AREA (AC)	LOT #	AREA (Sqft)	AREA (AC)	LOT #	AREA (Sqft)	AREA (AC)	LOT #	AREA (Sqft)	AREA (AC)
1	2,876.11	0.07	32	1,900.34	0.04	1	32,760.50	0.75	2	2,754.39	0.06	32	1,720.52	0.04
2	2,120.94	0.05	33	1,890.68	0.04	BLOCK 3			3	1,602.98	0.04	33	1,720.55	0.04
3	2,125.21	0.05	34	1,881.73	0.04	LOT #	AREA (Sqft)	AREA (AC)	4	1,615.36	0.04	34	1,720.58	0.04
4	2,128.72	0.05	35	1,873.50	0.04	1	2,170.95	0.05	4	1,627.03	0.04	35	2,324.97	0.05
5	2,131.45	0.05	36	1,865.98	0.04	2	1,611.50	0.04	5	1,638.00	0.04	36	2,367.92	0.05
6	2,133.41	0.05	37	1,859.19	0.04	3	1,611.50	0.04	6	1,648.26	0.04	37	1,714.95	0.04
7	2,134.60	0.05	38	1,853.11	0.04	4	1,611.50	0.04	7	1,657.81	0.04	38	1,712.01	0.04
8	2,135.03	0.05	39	1,847.75	0.04	5	1,611.50	0.04	8	1,666.66	0.04	39	1,709.08	0.04
9	2,134.68	0.05	40	1,843.11	0.04	6	1,611.50	0.04	9	1,674.80	0.04	40	1,706.14	0.04
10	2,133.56	0.05	41	1,839.18	0.04	7	2,195.53	0.05	10	2,066.57	0.05	41	1,703.21	0.04
11	2,131.66	0.05	42	1,835.98	0.04	8	2,278.49	0.05	11	2,078.16	0.05	42	1,700.27	0.04
12	2,129.00	0.05	43	1,833.49	0.04	9	2,033.11	0.05	12	1,698.71	0.04	43	1,697.34	0.04
13	2,125.57	0.05	44	1,831.71	0.04	10	1,985.53	0.05	13	1,703.56	0.04	44	1,694.40	0.04
14	2,121.37	0.05	45	2,246.64	0.05	11	1,942.64	0.04	14	1,707.69	0.04	45	1,691.46	0.04
15	2,596.62	0.06	46	2,246.38	0.05	12	1,904.45	0.04	15	1,711.13	0.04	46	1,688.53	0.04
16	2,587.70	0.06	47	1,831.11	0.04	13	1,949.55	0.04	16	1,713.86	0.04	47	2,068.33	0.05
17	2,100.92	0.05	48	1,816.23	0.04	14	2,001.50	0.05	17	1,715.88	0.04	48	2,063.08	0.05
18	2,093.28	0.05	49	1,826.96	0.04	15	1,815.42	0.04	18	1,717.20	0.04	49	1,677.72	0.04
19	2,084.87	0.05	50	1,826.80	0.04	16	1,914.27	0.04	19	1,717.82	0.04	50	1,674.78	0.04
20	2,075.70	0.05	51	1,826.64	0.04	17	2,202.74	0.05	20	1,717.73	0.04	51	1,671.85	0.04
21	2,065.75	0.05	52	1,826.49	0.04	18	2,331.77	0.05	21	1,716.94	0.04	52	1,668.91	0.04
22	2,056.58	0.05	53	1,826.33	0.04	19	1,715.18	0.04	22	1,730.32	0.04	53	1,665.98	0.04
23	2,711.13	0.06	54	1,826.17	0.04	20	1,725.03	0.04	23	2,111.24	0.05	54	1,663.04	0.04
24	2,036.05	0.05	55	1,826.01	0.04	21	1,725.64	0.04	24	2,111.29	0.05	55	1,660.11	0.04
25	1,993.77	0.05	56	1,825.85	0.04	22	1,853.73	0.04	25	1,720.31	0.04	56	1,657.17	0.04
26	1,980.02	0.05	57	1,825.69	0.04	23	1,716.34	0.04	26	1,720.34	0.04	57	1,654.24	0.04
27	1,965.72	0.05	58	2,240.40	0.05	24	1,727.50	0.04	27	1,720.37	0.04	58	1,651.30	0.04
28	1,952.13	0.04	59	2,240.16	0.05	25	1,900.20	0.04	28	1,720.40	0.04	59	1,648.37	0.04
29	1,939.26	0.04	60	1,825.14	0.04	26	1,789.37	0.04	29	1,720.43	0.04	60	2,019.03	0.05
30	2,363.48	0.05	61	1,824.98	0.04	27	2,245.38	0.05	30	1,720.46	0.04	61	2,013.79	0.05
31	2,346.51	0.05	62	1,824.82	0.04				31	1,720.49	0.04	62	1,637.56	0.04
			63	1,824.66	0.04							63	1,634.62	0.04
												64	1,631.69	0.04

PARKING SPACES COUNT	
REGULAR	7
HANDICAP	2
TOTAL:	9

	Units
Building 1	15
Building 2	15
Building 3	15
Building 4	13
Building 5	5
Building 6	7
Building 7	10
Building 8	10
Building 9	10
Building 10	13
Building 11	12
Building 12	10
Building 13	13
Building 14	12
Total	160

LEGEND	
---	EXISTING PROPERTY BOUNDARY
---	EXISTING RIGHT-OF-WAY LINE
---	EXISTING RIGHT-OF-WAY CENTER LINE
---	EXISTING PROPERTY LOT LINE
---	EXISTING BUILDING SETBACK LINE
---	EXISTING UTILITY EASEMENT LINE
---	EXISTING DRAINAGE EASEMENT LINE
---	PROPOSED PROPERTY BOUNDARY
---	PROPOSED RIGHT-OF-WAY LINE
---	PROPOSED RIGHT-OF-WAY CENTERLINE
---	PROPOSED PROPERTY LOT LINE
---	PROPOSED UTILITY EASEMENT LINE
---	PROPOSED BUILDING SETBACK LINE
---	EXISTING OVER HEAD LINE
---	UTILITY DRAINAGE EASEMENT DESIGNATION
---	UTILITY EASEMENT DESIGNATION
---	UTILITY & ACCESS EASEMENT DESIGNATION
---	BUILDING SETBACK DESIGNATION
---	EXISTING SANITARY SEWER
---	EXISTING FIREHYDRANT
---	PROPOSED FIREHYDRANT
---	PROPOSED SANITARY SEWER
---	EXISTING POWERLIGHT POLE
---	EXISTING POWER POLE



Ariva Ltd.
4016 Hillside Rd.
Laredo, Tx 78041

STATE OF TEXAS
OSCAR CASTILLO
95620
LICENSED PROFESSIONAL ENGINEER
05302025
FOR REVIEW ONLY

DESIGN BY:
O. Castillo
DRAWN BY:
O. Ramirez
CHECKED BY:
O. Castillo

DESCRIPTION
FOR SITE APPROVAL
FOR SITE APPROVAL
FOR SITE APPROVAL
FOR SITE APPROVAL

ISSUED:
DATE
11/19/2024
05/30/2025
06/30/2025
07/09/2025

1
2
3
4

peuci
consulting llc
Registration Number F-14954
8218 Casa Verde Rd., Ste. 1001
Laredo, Texas 78041
Tel: (956) 568-4006

BRIDGE CROSSING THE
VILLAS (PUD)

PUD Site Plan & Landscaping Plan
SHEET NO.:
1.20
JOB NO.: 2024.016