

## NOTES

### Plans Used:

Data calculated from the following file(s):

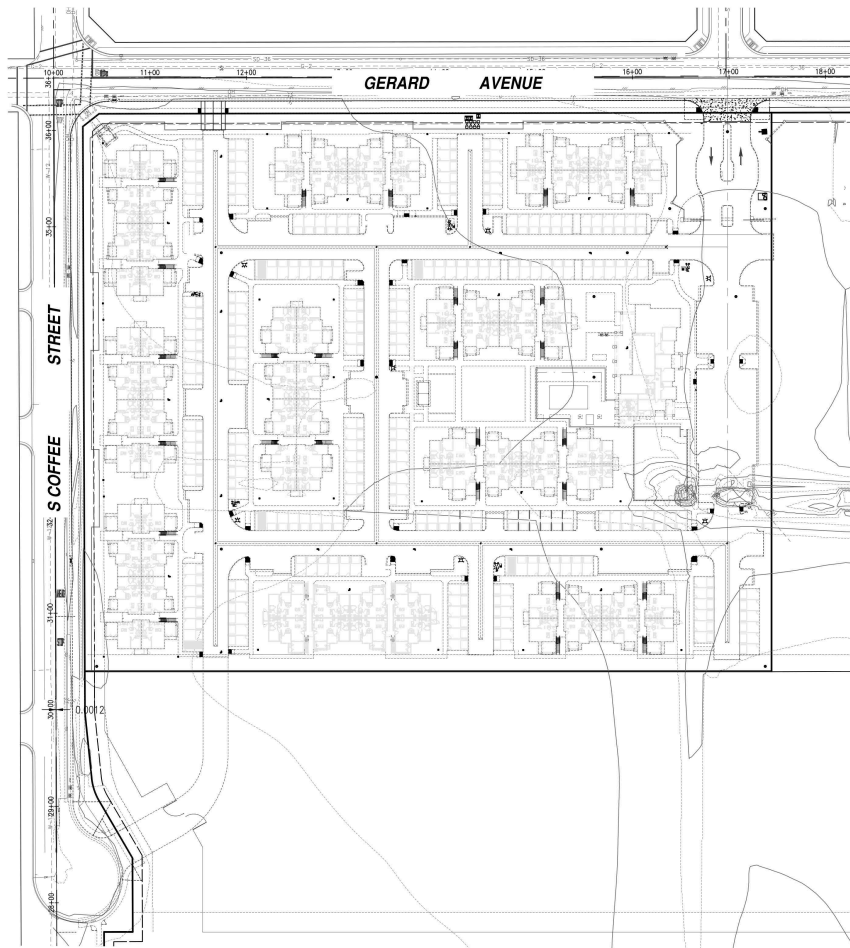
- Civil Plans - 7-1-2022.pdf
- Offsite Improvement Plans.pdf, Plan Revision Date 8/2/2022

### Materials:

01. OFF AC Paving Coffee: 3.5"/14" (C4.0)
02. OFF AC Paving Gerard: 3.5"/14" (C4.0)
03. OFF PCC Driveway: 6"/6" (C7.6)
04. OFF PCC Sidewalk: 3.625"/4" (C7.4)
05. ONS AC Paving Drives: 4"/15.5" (assumed, see Soils Report recommendation on Sheet C10.1)
06. ONS AC Paving Parking: 4"/15.5" (assumed, see Soils Report recommendation on Sheet C10.1)
07. ONS Building Slab Heavy: 6"/6" (assumed, FFE-PAD=1.0')
08. ONS Building Slab Light: 4"/3" (assumed, FFE-PAD=0.58')
09. ONS Building Slab Medium: 5"/4" (assumed, FFE-PAD=0.75')
10. ONS PCC Decorative Paving: 7"/6" (assumed, see Soils Report recommendation on Sheet C10.1)
11. ONS PCC Driveway Commercial: 6"/6" (C9.1)
12. ONS PCC Refuse Apron: 6"/6" (C9.0)
13. ONS PCC Refuse Enclosure: 4"/6" (C9.0)
14. ONS PCC Sidewalk: 3.625"/4" (C9.0)
15. ONS PCC Valley Gutter: 7"/8" (C8.0)

### Areas of Concern:

01. Not all the Offsite Plan Sheets were provided. Only the Sheets related to Gerard and Coffee were provided. The Offsite scope of work was limited to those two streets.



## SAMPLE MULTI-FAMILY

### COMPANY NAME

CLIENT NAME

CLIENT NUMBER

CLIENT EMAIL

REFERENCE # :

DATE

## MATERIALS

**Material 1**

Material	Structure	Section (Inches)	Multiplier	Quantity	Unit
AB	OFF AC Paving Coffee	14.0000	0.00308600	725.67	CY
AB	OFF AC Paving Gerard	14.0000	0.00308600	1,178.38	CY
AB	OFF PCC Driveway	6.0000	0.00308600	41.78	CY
AB	OFF PCC Sidewalk	4.0000	0.00308600	127.17	CY
AB	ONS AC Paving Drives	15.5000	0.00308600	2,810.27	CY
AB	ONS AC Paving Parking	15.5000	0.00308600	849.96	CY
AB	ONS Building Slab Heavy	6.0000	0.00308600	916.99	CY
AB	ONS Building Slab Light	3.0000	0.00308600	513.45	CY
AB	ONS Building Slab Medium	4.0000	0.00308600	544.68	CY
AB	ONS PCC Decorative Paving	6.0000	0.00308600	103.21	CY
AB	ONS PCC Driveway Commercial	6.0000	0.00308600	14.06	CY
AB	ONS PCC Refuse Apron	6.0000	0.00308600	14.66	CY
AB	ONS PCC Refuse Enclosure	6.0000	0.00308600	16.44	CY
AB	ONS PCC Sidewalk	4.0000	0.00308600	533.24	CY
AB	ONS PCC Valley Gutter	8.0000	0.00308600	212.75	CY
				<i>OFF Subtotal:</i>	<i>2,073.00</i>
				<i>ONS Subtotal:</i>	<i>6,529.71</i>
				<b>Total:</b>	<b>8,602.71</b>
					<b>CY</b>
AC	OFF AC Paving Coffee	3.5000	0.00308600	181.42	CY
AC	OFF AC Paving Gerard	3.5000	0.00308600	294.59	CY
AC	ONS AC Paving Drives	4.0000	0.00308600	725.22	CY
AC	ONS AC Paving Parking	4.0000	0.00308600	219.36	CY
				<i>OFF Subtotal:</i>	<i>476.01</i>
				<i>ONS Subtotal:</i>	<i>944.58</i>
				<b>Total:</b>	<b>1,420.59</b>
					<b>CY</b>
OFF AC Paving Coffee	OFF AC Paving Coffee	1.0000	1.00000000	16,796.42	SF
OFF AC Paving Gerard	OFF AC Paving Gerard	1.0000	1.00000000	27,274.73	SF
OFF Gravel Driveway	OFF Gravel Driveway	1.0000	1.00000000	6,451.59	SF
OFF PCC Driveway	OFF PCC Driveway	1.0000	1.00000000	2,256.65	SF
OFF PCC Sidewalk	OFF PCC Sidewalk	1.0000	1.00000000	10,301.84	SF
OFF Truncated Domes	OFF Truncated Domes	1.0000	1.00000000	77.45	SF
ONS AC Paving Drives	ONS AC Paving Drives	1.0000	1.00000000	58,751.62	SF
ONS AC Paving Parking	ONS AC Paving Parking	1.0000	1.00000000	17,768.95	SF
ONS Building Slab Heavy	ONS Building Slab Heavy	1.0000	1.00000000	49,524.15	SF
ONS Building Slab Light	ONS Building Slab Light	1.0000	1.00000000	55,459.18	SF
ONS Building Slab Medium	ONS Building Slab Medium	1.0000	1.00000000	44,124.92	SF
ONS Gravel Driveway	ONS Gravel Driveway	1.0000	1.00000000	393.31	SF
ONS PCC Decorative Paving	ONS PCC Decorative Paving	1.0000	1.00000000	5,573.78	SF
ONS PCC Driveway Commercial	ONS PCC Driveway Commercial	1.0000	1.00000000	759.41	SF
ONS PCC Refuse Apron	ONS PCC Refuse Apron	1.0000	1.00000000	791.64	SF

**Material 2**

Material	Structure	Section (Inches)	Multiplier	Quantity	Unit
ONS PCC Refuse Enclosure	ONS PCC Refuse Enclosure	1.0000	1.00000000	887.88	SF
ONS PCC Sidewalk	ONS PCC Sidewalk	1.0000	1.00000000	43,201.94	SF
ONS PCC Valley Gutter	ONS PCC Valley Gutter	1.0000	1.00000000	8,617.77	SF
ONS Truncated Domes	ONS Truncated Domes	1.0000	1.00000000	516.53	SF
PCC	OFF PCC Driveway	6.0000	0.00308600	41.78	CY
PCC	OFF PCC Sidewalk	3.6250	0.00308600	115.23	CY
PCC	ONS Building Slab Heavy	6.0000	0.00308600	916.99	CY
PCC	ONS Building Slab Light	4.0000	0.00308600	684.66	CY
PCC	ONS Building Slab Medium	5.0000	0.00308600	680.84	CY
PCC	ONS PCC Decorative Paving	7.0000	0.00308600	120.41	CY
PCC	ONS PCC Driveway Commercial	6.0000	0.00308600	14.06	CY
PCC	ONS PCC Refuse Apron	6.0000	0.00308600	14.66	CY
PCC	ONS PCC Refuse Enclosure	4.0000	0.00308600	10.95	CY
PCC	ONS PCC Sidewalk	3.6250	0.00308600	483.31	CY
PCC	ONS PCC Valley Gutter	7.0000	0.00308600	186.16	CY
				<i>OFF Subtotal:</i>	<i>157.01 CY</i>
				<i>ONS Subtotal:</i>	<i>3,112.04 CY</i>
				<b>Total:</b>	<b>3,269.05 CY</b>
OFF Curb & Gutter	OFF Curb & Gutter	1.0000	1.00000000	1,958.05	LF
OFF Flush Curb	OFF Flush Curb	1.0000	1.00000000	27.72	LF
OFF Redwood/Concrete Header	OFF Redwood/Concrete Header	1.0000	1.00000000	436.72	LF
OFF Vertical Curb	OFF Vertical Curb	1.0000	1.00000000	86.37	LF
ONS Flush Curb	ONS Flush Curb	1.0000	1.00000000	16.96	LF
ONS Redwood/Concrete Header	ONS Redwood/Concrete Header	1.0000	1.00000000	30.23	LF
ONS Vertical Curb at Landscape	ONS Vertical Curb at Landscape	1.0000	1.00000000	2,605.31	LF
ONS Vertical Curb at Sidewalk	ONS Vertical Curb at Sidewalk	1.0000	1.00000000	1,385.91	LF
OFF Curb Ramp	OFF Curb Ramp	1.0000	1.00000000	3.00	EA
ONS Curb Ramp	ONS Curb Ramp	1.0000	1.00000000	31.00	EA

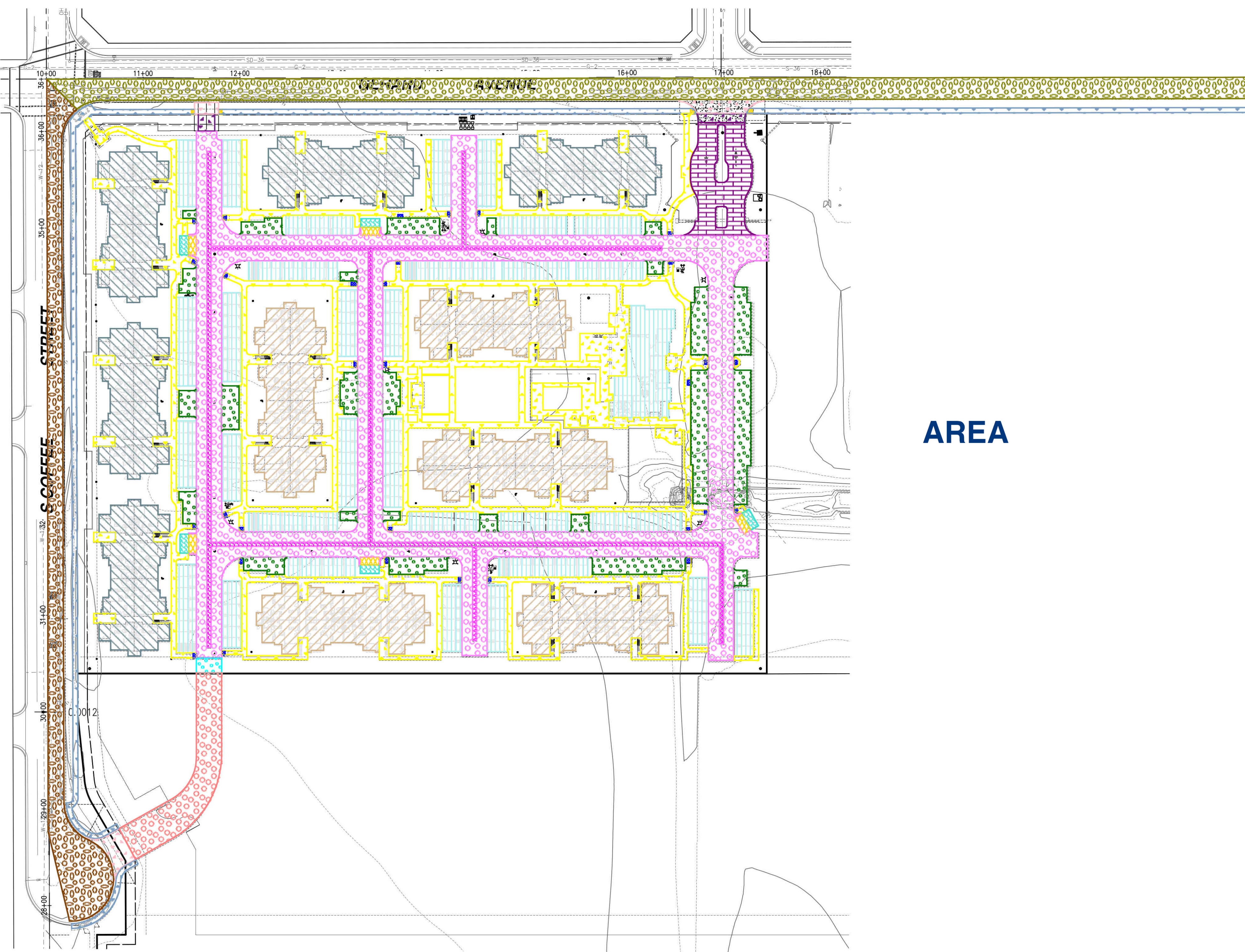
**Structure 1**

Structure	Material	Section (Inches)	Multiplier	Quantity	Unit
OFF AC Paving Coffee	OFF AC Paving Coffee	1.0000	1.00000000	16,796.42	SF
OFF AC Paving Coffee	AC	3.5000	0.00308600	181.42	CY
OFF AC Paving Coffee	AB	14.0000	0.00308600	725.67	CY
OFF AC Paving Gerard	OFF AC Paving Gerard	1.0000	1.00000000	27,274.73	SF
OFF AC Paving Gerard	AC	3.5000	0.00308600	294.59	CY
OFF AC Paving Gerard	AB	14.0000	0.00308600	1,178.38	CY
OFF Curb & Gutter	OFF Curb & Gutter	1.0000	1.00000000	1,958.05	LF
OFF Curb Ramp	OFF Curb Ramp	1.0000	1.00000000	3.00	EA
OFF Flush Curb	OFF Flush Curb	1.0000	1.00000000	27.72	LF
OFF Gravel Driveway	OFF Gravel Driveway	1.0000	1.00000000	6,451.59	SF
OFF PCC Driveway	OFF PCC Driveway	1.0000	1.00000000	2,256.65	SF
OFF PCC Driveway	PCC	6.0000	0.00308600	41.78	CY
OFF PCC Driveway	AB	6.0000	0.00308600	41.78	CY
OFF PCC Sidewalk	OFF PCC Sidewalk	1.0000	1.00000000	10,301.84	SF
OFF PCC Sidewalk	PCC	3.6250	0.00308600	115.23	CY
OFF PCC Sidewalk	AB	4.0000	0.00308600	127.17	CY
OFF Redwood/Concrete Header	OFF Redwood/Concrete Header	1.0000	1.00000000	436.72	LF
OFF Truncated Domes	OFF Truncated Domes	1.0000	1.00000000	77.45	SF
OFF Vertical Curb	OFF Vertical Curb	1.0000	1.00000000	86.37	LF
ONS AC Paving Drives	ONS AC Paving Drives	1.0000	1.00000000	58,751.62	SF
ONS AC Paving Drives	AC	4.0000	0.00308600	725.22	CY
ONS AC Paving Drives	AB	15.5000	0.00308600	2,810.27	CY
ONS AC Paving Parking	ONS AC Paving Parking	1.0000	1.00000000	17,768.95	SF
ONS AC Paving Parking	AC	4.0000	0.00308600	219.36	CY
ONS AC Paving Parking	AB	15.5000	0.00308600	849.96	CY
ONS Building Slab Heavy	ONS Building Slab Heavy	1.0000	1.00000000	49,524.15	SF
ONS Building Slab Heavy	PCC	6.0000	0.00308600	916.99	CY
ONS Building Slab Heavy	AB	6.0000	0.00308600	916.99	CY
ONS Building Slab Light	ONS Building Slab Light	1.0000	1.00000000	55,459.18	SF
ONS Building Slab Light	PCC	4.0000	0.00308600	684.66	CY
ONS Building Slab Light	AB	3.0000	0.00308600	513.45	CY
ONS Building Slab Medium	ONS Building Slab Medium	1.0000	1.00000000	44,124.92	SF
ONS Building Slab Medium	PCC	5.0000	0.00308600	680.84	CY
ONS Building Slab Medium	AB	4.0000	0.00308600	544.68	CY
ONS Curb Ramp	ONS Curb Ramp	1.0000	1.00000000	31.00	EA
ONS Flush Curb	ONS Flush Curb	1.0000	1.00000000	16.96	LF
ONS Gravel Driveway	ONS Gravel Driveway	1.0000	1.00000000	393.31	SF

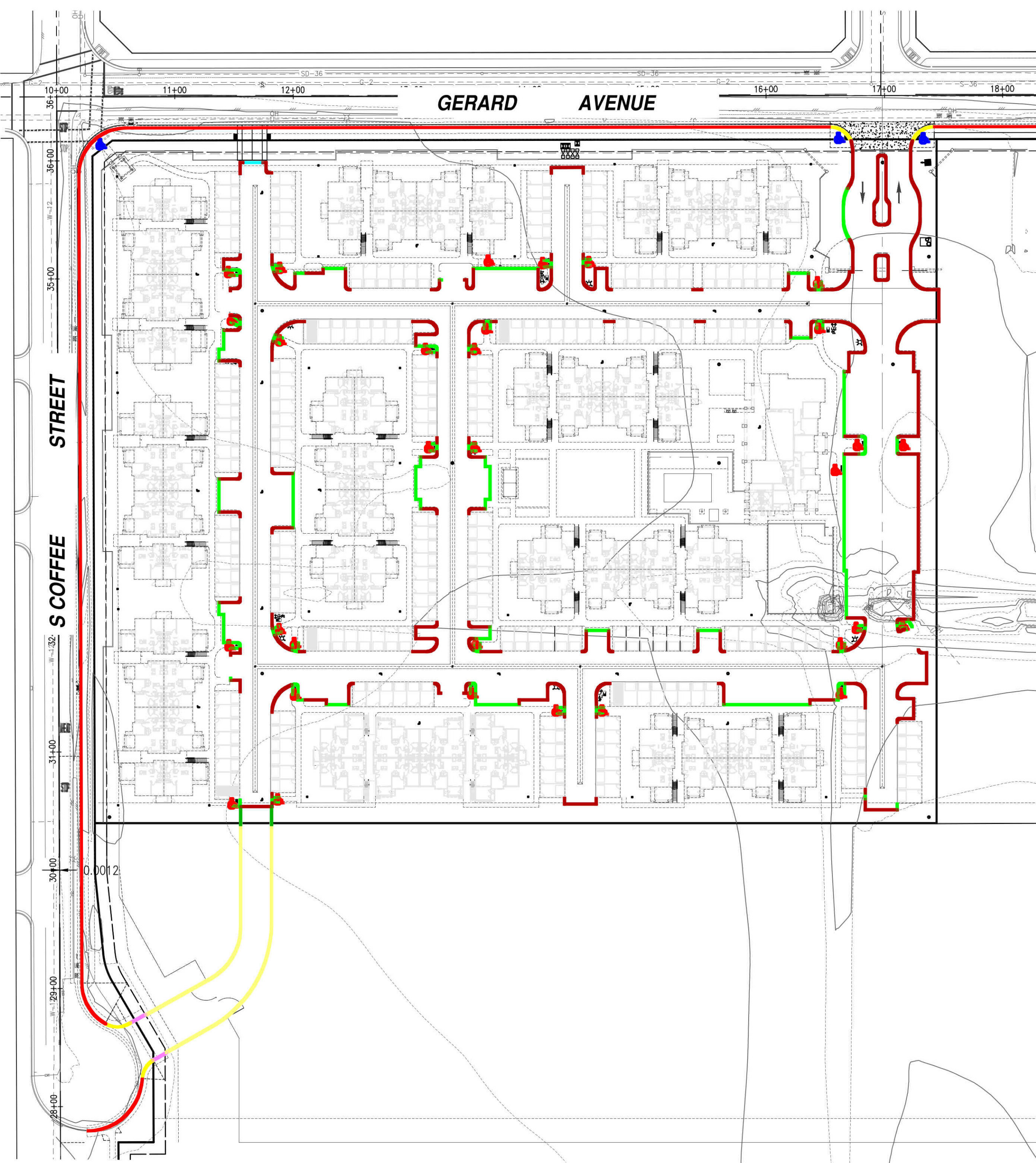
**Structure 2**

Structure	Material	Section (Inches)	Multiplier	Quantity	Unit
ONS PCC Decorative Paving	ONS PCC Decorative Paving	1.0000	1.00000000	5,573.78	SF
ONS PCC Decorative Paving	PCC	7.0000	0.00308600	120.41	CY
ONS PCC Decorative Paving	AB	6.0000	0.00308600	103.21	CY
ONS PCC Driveway Commercial	ONS PCC Driveway Commercial	1.0000	1.00000000	759.41	SF
ONS PCC Driveway Commercial	PCC	6.0000	0.00308600	14.06	CY
ONS PCC Driveway Commercial	AB	6.0000	0.00308600	14.06	CY
ONS PCC Refuse Apron	ONS PCC Refuse Apron	1.0000	1.00000000	791.64	SF
ONS PCC Refuse Apron	PCC	6.0000	0.00308600	14.66	CY
ONS PCC Refuse Apron	AB	6.0000	0.00308600	14.66	CY
ONS PCC Refuse Enclosure	ONS PCC Refuse Enclosure	1.0000	1.00000000	887.88	SF
ONS PCC Refuse Enclosure	PCC	4.0000	0.00308600	10.95	CY
ONS PCC Refuse Enclosure	AB	6.0000	0.00308600	16.44	CY
ONS PCC Sidewalk	ONS PCC Sidewalk	1.0000	1.00000000	43,201.94	SF
ONS PCC Sidewalk	PCC	3.6250	0.00308600	483.31	CY
ONS PCC Sidewalk	AB	4.0000	0.00308600	533.24	CY
ONS PCC Valley Gutter	ONS PCC Valley Gutter	1.0000	1.00000000	8,617.77	SF
ONS PCC Valley Gutter	PCC	7.0000	0.00308600	186.16	CY
ONS PCC Valley Gutter	AB	8.0000	0.00308600	212.75	CY
ONS Redwood/Concrete Header	ONS Redwood/Concrete Header	1.0000	1.00000000	30.23	LF
ONS Truncated Domes	ONS Truncated Domes	1.0000	1.00000000	516.53	SF
ONS Vertical Curb at Landscape	ONS Vertical Curb at Landscape	1.0000	1.00000000	2,605.31	LF
ONS Vertical Curb at Sidewalk	ONS Vertical Curb at Sidewalk	1.0000	1.00000000	1,385.91	LF





AREA



LENGTH

Structure	Material	Measure	Section	Multiplier	Quantity	Unit
OFF AC Paving Coffee	OFF AC Paving Coffee	16,796.42	1.0000	1.00000000	16,796.42	SF
OFF AC Paving Coffee	AC	16,796.42	3.5000	0.00308600	181.42	CY
OFF AC Paving Coffee	AB	16,796.42	14.0000	0.00308600	725.67	CY
OFF AC Paving Gerard	OFF AC Paving Gerard	27,274.73	1.0000	1.00000000	27,274.73	SF
OFF AC Paving Gerard	AC	27,274.73	3.5000	0.00308600	294.59	CY
OFF AC Paving Gerard	AB	27,274.73	14.0000	0.00308600	1,178.38	CY
OFF Curb & Gutter	OFF Curb & Gutter	1,958.05	1.0000	1.00000000	1,958.05	LF
OFF Curb Ramp	OFF Curb Ramp	3.00	1.0000	1.00000000	3.00	EA
OFF Flush Curb	OFF Flush Curb	27.72	1.0000	1.00000000	27.72	LF
OFF Gravel Driveway	OFF Gravel Driveway	6,451.59	1.0000	1.00000000	6,451.59	SF
OFF PCC Driveway	OFF PCC Driveway	2,256.65	1.0000	1.00000000	2,256.65	SF
OFF PCC Driveway	PCC	2,256.65	6.0000	0.00308600	41.78	CY
OFF PCC Driveway	AB	2,256.65	6.0000	0.00308600	41.78	CY
OFF PCC Sidewalk	OFF PCC Sidewalk	10,301.84	1.0000	1.00000000	10,301.84	SF
OFF PCC Sidewalk	PCC	10,301.84	3.6250	0.00308600	115.23	CY
OFF PCC Sidewalk	AB	10,301.84	4.0000	0.00308600	127.17	CY
OFF Redwood/Concrete Header	OFF Redwood/Concrete Header	436.72	1.0000	1.00000000	436.72	LF
OFF Truncated Domes	OFF Truncated Domes	77.45	1.0000	1.00000000	77.45	SF
OFF Vertical Curb	OFF Vertical Curb	86.37	1.0000	1.00000000	86.37	LF
ONS AC Paving Drives	ONS AC Paving Drives	58,751.62	1.0000	1.00000000	58,751.62	SF
ONS AC Paving Drives	AC	58,751.62	4.0000	0.00308600	725.22	CY
ONS AC Paving Drives	AB	58,751.62	15.5000	0.00308600	2,810.27	CY
ONS AC Paving Parking	ONS AC Paving Parking	17,768.95	1.0000	1.00000000	17,768.95	SF
ONS AC Paving Parking	AC	17,768.95	4.0000	0.00308600	219.36	CY
ONS AC Paving Parking	AB	17,768.95	15.5000	0.00308600	849.96	CY
ONS Building Slab Heavy	ONS Building Slab Heavy	49,524.15	1.0000	1.00000000	49,524.15	SF
ONS Building Slab Heavy	PCC	49,524.15	6.0000	0.00308600	916.99	CY
ONS Building Slab Heavy	AB	49,524.15	6.0000	0.00308600	916.99	CY
ONS Building Slab Light	ONS Building Slab Light	55,459.18	1.0000	1.00000000	55,459.18	SF
ONS Building Slab Light	PCC	55,459.18	4.0000	0.00308600	684.66	CY
ONS Building Slab Light	AB	55,459.18	3.0000	0.00308600	513.45	CY
ONS Building Slab Medium	ONS Building Slab Medium	44,124.92	1.0000	1.00000000	44,124.92	SF
ONS Building Slab Medium	PCC	44,124.92	5.0000	0.00308600	680.84	CY
ONS Building Slab Medium	AB	44,124.92	4.0000	0.00308600	544.68	CY
ONS Curb Ramp	ONS Curb Ramp	31.00	1.0000	1.00000000	31.00	EA
ONS Flush Curb	ONS Flush Curb	16.96	1.0000	1.00000000	16.96	LF
ONS Gravel Driveway	ONS Gravel Driveway	393.31	1.0000	1.00000000	393.31	SF
ONS PCC Decorative Paving	ONS PCC Decorative Paving	5,573.78	1.0000	1.00000000	5,573.78	SF
ONS PCC Decorative Paving	PCC	5,573.78	7.0000	0.00308600	120.41	CY
ONS PCC Decorative Paving	AB	5,573.78	6.0000	0.00308600	103.21	CY
ONS PCC Driveway Commercial	ONS PCC Driveway Commercial	759.41	1.0000	1.00000000	759.41	SF
ONS PCC Driveway Commercial	PCC	759.41	6.0000	0.00308600	14.06	CY
ONS PCC Driveway Commercial	AB	759.41	6.0000	0.00308600	14.06	CY
ONS PCC Refuse Apron	ONS PCC Refuse Apron	791.64	1.0000	1.00000000	791.64	SF
ONS PCC Refuse Apron	PCC	791.64	6.0000	0.00308600	14.66	CY
ONS PCC Refuse Apron	AB	791.64	6.0000	0.00308600	14.66	CY
ONS PCC Refuse Enclosure	ONS PCC Refuse Enclosure	887.88	1.0000	1.00000000	887.88	SF
ONS PCC Refuse Enclosure	PCC	887.88	4.0000	0.00308600	10.95	CY
ONS PCC Refuse Enclosure	AB	887.88	6.0000	0.00308600	16.44	CY
ONS PCC Sidewalk	ONS PCC Sidewalk	43,201.94	1.0000	1.00000000	43,201.94	SF
ONS PCC Sidewalk	PCC	43,201.94	3.6250	0.00308600	483.31	CY
ONS PCC Sidewalk	AB	43,201.94	4.0000	0.00308600	533.24	CY
ONS PCC Valley Gutter	ONS PCC Valley Gutter	8,617.77	1.0000	1.00000000	8,617.77	SF
ONS PCC Valley Gutter	PCC	8,617.77	7.0000	0.00308600	186.16	CY
ONS PCC Valley Gutter	AB	8,617.77	8.0000	0.00308600	212.75	CY
ONS Redwood/Concrete Header	ONS Redwood/Concrete Header	30.23	1.0000	1.00000000	30.23	LF
ONS Truncated Domes	ONS Truncated Domes	516.53	1.0000	1.00000000	516.53	SF
ONS Vertical Curb at Landscape	ONS Vertical Curb at Landscape	2,605.31	1.0000	1.00000000	2,605.31	LF
ONS Vertical Curb at Sidewalk	ONS Vertical Curb at Sidewalk	1,385.91	1.0000	1.00000000	1,385.91	LF

