

Requesting Department:

Development Services



TO: Planning and Zoning Commission

THRU: Brett Burningham, Development Services Director
Erik Swanson, Planning Administrator

FROM: Laney Corey, Planning Intern

RE: Discussion and Possible Action on P21-0191 Acero Harvest Site Plan, a request from Brian Anderson of BMA Architecture for Site Plan approval of a 204-unit multi-family development on a 12.58 acre site, located at the southeast corner of Riggs and Gary roads.

DATE: April 13, 2022

STAFF RECOMMENDATION

Staff recommends approval of P21-0191 Acero Harvest Site Plan, subject to the Conditions of Approval included in this report.

PROPOSED MOTION

Move to approve P21-0191 Acero Harvest Site Plan, subject to the Conditions of Approval included in this report.

SUMMARY

This proposal consists of a request for Site Plan approval to facilitate the development of a 204-unit multi-family development on a 12.58 acre site, located at the southeast corner of Riggs and Gary roads.

HISTORY

- Nov. 2, 2016: The Town annexed the property from Pinal County on Nov. 2, 2016 (Ordinance 618-16) and applied the equivalent zoning district Rural Estate District (R1-43 1 du/ac).
- Aug. 12, 2020: The property from was rezoned from R1-43 (Rural Estate) to High Density Residential (HDR) for a multi-family development (Ord. 738-20).

PROJECT INFORMATION

Project Name	Acero Harvest Site Plan (P21-0191)
Site Location	SEC of Riggs and Gary roads
Current Zoning	HDR (High Density Residential)
General Plan Designation	Neighborhood
Surrounding Zoning Designations	C-2 – Schnepf Farms Agritainment District (Vacant Land) Riggs Road R1-5/PAD – Harvest at Queen Creek (Vacant Land) Union Pacific Rail Road The Parks Subdivision - Pinal County C-2 Harvest Station Commercial Gary Road
Net Acreage	12.58 acres
Unit Count	204 units
Net Density	16.21 du/ac (up to 25 du/ac allowed)
Building Area (Total)	238,860 SF
Building Height	40 feet (up to 40 feet allowed)
Lot Coverage	22.61% (up to 60% allowed)
Landscape/Open Space Area	
Required:	20% (2.52 acres)
Provided:	44.6% (5.61 acres)
Parking	
Required:	369 spaces
Provided:	383 spaces

DISCUSSION

This proposal consists of a request for Site Plan approval to facilitate the development of a 204-unit multi-family apartment development on a 12.58 acre site, located at the southeast corner of Riggs and Gary Roads. To the north opposite Riggs Road, is the Schnepf Farms Agritainment District. While the property is currently vacant with the exception of cell towers, it was rezoned in 2019 for continued operations and the future development of Schnepf Farms. No further plans have been submitted for this site. To the east of the subject site is the Union Pacific Rail Road which borders the existing subdivision 'The Parks', located in Pinal County. The land immediately west of the subject property is also currently undeveloped, however is a part of the Harvest Station Commercial Center. To the south and southwest across Gary Road is the Harvest at Queen Creek subdivision, which is currently under construction.

The overall Harvest Station PAD was originally approved by the Town Council on September 2, 2020 with a conceptual site plan that generally outlined the proposed subject site for multi-family residential development and intended to complement and connect with the Harvest Station Commercial development to the west. Since the PAD's approval in 2020, development of the proposed multi-family portion is intended to proceed the commercial portion of Harvest Station. Both the preliminary plat and site plan for the commercial center were approved in conjunction with the PAD rezone in 2020, however permits have yet to be submitted.

The applicant is proposing a total of 204-units across approximately 5.48 acres of combined building area, yielding a net density of 16.21 du/ac. The livable building types consist of three-story structures, for a total of five (5) unique building designs and floor plans. Several garages, the clubhouse, and amenities are at the single-story level. All structures are 40' or below, consistent with the zoning ordinance maximum building height requirements. The unit breakdown is a mix of 90 one-bedroom units, 102 two-bedroom units, and 12 three-bedroom units. For a total count of the structures on-site, there is one (1) garage building, ten (10) multi-story livable buildings, and one (1) clubhouse on-site.

Access will be provided from two (2) points, both located along Gary Road. The main entrance will include a two-way, left turn median addition to fully complete the associated improvements. The second access point is located further south and is planned for egress only. Determined by the specified unit count, there are 386 parking spaces provided in a blend of uncovered, covered, and garage spaces; 369 parking spaces are required. The additional 17 spaces are included to support guest parking and mitigate the potential for any overflow.

The proposed development includes a 30' landscape buffer along both Riggs and Gary Roads. In combination with Gary Road, which is approximately 100' wide, there is well over 130' feet between the property lines of this project and future Harvest at Queen Creek residents. Additionally, the Parks subdivision to the east is separated by the Union Pacific Railroad and existing open space to provide approximately 826' between the two developments.

The architecture was developed using design features that complement and provide continuity with the proposed Harvest Station commercial development as well as additional agrarian elements to remain consistent with the South Specific Area Plan. The applicant has included five (5) apartment building types, one (1) clubhouse building type, and one (1) garage building type. The theme is agrarian style that emulates materials used within the adjacent commercial development and pulls elements from other nearby agrarian developments, such as Schnepf Farms and the Olive Mill. Building facades are coordinated with the patios and balconies to add variety and visual depth to the elevation. The design utilizes a well-balanced variation of materials and building massing, as well as enclosed green screen staircases enhance the quality of the overall architectural design, while also creating a diverse range of building types to cut down on monotony and redundant forms.

The Zoning Ordinance requires multi-family residential developments to provide a minimum of 20% common open space, with 30% of the total considered as active open space. The applicant is proposing a total of 44.6% (5.61 acres) common open space, with 16.6% (.93 acres) considered as active open space. In particular, the layout of landscaping and amenity features are configured to achieve a spread of open space across the development for greater accessibility and enjoyment by residents. With regards to buffers, a contiguous thirty (30') foot landscaping buffer with a dominant mixture of Red Push Pistache and Live Oak trees spans the entire northern and southeastern boundaries in a staggered double row located inside a 30' buffer. Additionally, the northwestern corner of the site features lush, ornamental landscaping, tying in with the northeastern corner of the adjacent commercial development. The overall landscape palette utilizes the same trees and shrubs as those found in the buffer, and is planned to complement existing landscape in the surrounding commercial areas on the west side of Gary Road. A wall plan has been put forth with a six (6') foot decorative theme wall made of stucco, brick veneer, and a concrete cap shown around the southwestern perimeters to help screen some of the parking areas and reduce the risk of vehicle headlights shining beyond the site limits. Decorative columns are located every 150' in compliance with Zoning Ordinance requirements. On the east side, open

iron fencing is proposed with gates at numerous points to allow residents to access the multi-use trail, which is to be utilized as active open space.

In terms of internal amenities, the main clubhouse area near the entrance features a resort style pool, spa, and fitness center with decorative elements, in addition to an outdoor fire pit and kitchen with several seating areas. Additionally, elements such as a dog park, tot lot, and playground have been incorporated into the design of the site. All of these elements work in harmony to create open space that is both visually pleasing and functionally activated.

Given that the subject site is already zoned and that the request is for site plan and building architecture approval only, a neighborhood meeting was not required.

ANALYSIS

General Plan Review: The current General Plan designation for this property is Neighborhood. The request is in conformance with the property's General Plan Land Use designation, and satisfies the minimum density requirement of 20 du/ac per the 2018 General Plan.

Zoning Review: This property is zoned HDR/PAD (High-Density Residential with a Planned Area Development Overlay), as a part of the Harvest Station PAD. The proposed multi-family residential use is permitted under the HDR/PAD zoning designation, and complies all stipulations included in Ordinance 738-20.

Adequate Public Facilities: In accordance with Article 5.1 (Adequate Public Facilities) provision of the Zoning Ordinance, the applicant has provided information regarding the project's potential impact on public facilities. Staff's review of those reports indicates that adequate public facilities will be provided by the project.

Engineering, Utilities, and Transportation Review: This project has been reviewed by the Engineering, Utilities, and Transportation divisions. Conditions of Approval have been added to address each division's applicable requirements for this project.

Building Elevation Review: The proposed building elevations are in compliance with the Town Zoning Ordinance, Design Standards, South Specific Area Plan, and Harvest Station PAD. Within the PAD, architecture was intended to complement and carry elements present in the design of the adjacent Harvest Station commercial development. This site contains five (5) different livable building types, all of which slightly vary from one another to achieve an agrarian look that fits within the overall vision and architectural theme depicted. The building materials incorporate the following elements from an agrarian palette:

- Stucco with various paint color blockings and trim
- Decorative metal railings, gates, panels and accents.
- Deep overhangs
- Brick veneer at various columns and heights

With the massing and forms, decorative elements, and material selection demonstrated on the proposed elevations, there is a theme that satisfies Town standards and the PAD's intent, while also creating a usable example for the next adjacent uses to tie into and continue.

Landscaping and Open Space Review: As previously detailed in the discussion section, the applicant is proposing a total of 44.6% (5.61 acres) common open space, where 20% minimum (2.52 acres) is required. Of the total open space provided, 16.6% (.92 acres) of the area is considered active open space, where 30% minimum (.76 acres) is required. This is largely due to the site's incorporation of a multi-use trail and well-balanced amenity features throughout the community. Full landscape plans will be reviewed at the building permit stage to verify exact locations, quantities, and species in accordance with this application.

CONDITIONS OF APPROVAL

1. This project shall be developed in accordance with the plans attached to this case and all the provisions of the Zoning Ordinance applicable to this case.
2. This project shall be developed in accordance with all Conditions of Approval outlined in Ordinance 738-20, P20-0079 Harvest Station PAD Rezone.
3. Mechanical equipment, electrical meter and service components, and similar utility devices, whether ground level, wall mounted, or roof mounted, shall be screened and painted to match the main colors of the buildings or to blend in with adjacent landscaping.
4. All signage shall be approved under future, separate building permit submittals.
5. The applicant shall ensure the proposed multi-family residential development will actively participate in the Crime Free Housing program, including Crime Prevention through Management.
6. For all remaining offsite public improvements the Town requires cash, irrevocable letter of credit (IRLOC), or bond, to cover the costs for construction assurance. The IRLOC and bond are required to be approved by the Town Attorney. The assurance amount will be determined by an engineer's estimate during the Final Plat review. Construction assurance shall be deposited with the Town prior to any permits being issued.

ATTACHMENTS

1. Aerial Exhibit
2. General Plan Exhibit
3. Current Zoning Exhibit
4. Site Plan
5. Landscape Plan
6. Wall Plan
7. Elevations and Floor Plans
8. Amenity Details
9. Project Narrative
10. Ordinance 738-20

Project Name: Acero Harvest Aerial Exhibit

Case Number: P21-0191



Hearing Date: April 13, 2022 (Planning Commission)



Project Name: Acero Harvest General Plan Exhibit

Case Numbers: P21-0191



Hearing Date: April 13, 2022 (Planning Commission)



General Plan Land Use

Rural	Commercial	Special District 1	Special District 4
Neighborhood	Industrial	Special District 2	Special District 3
Urban	Open Space		

Project Name: Acero Harvest Zoning Map Exhibit

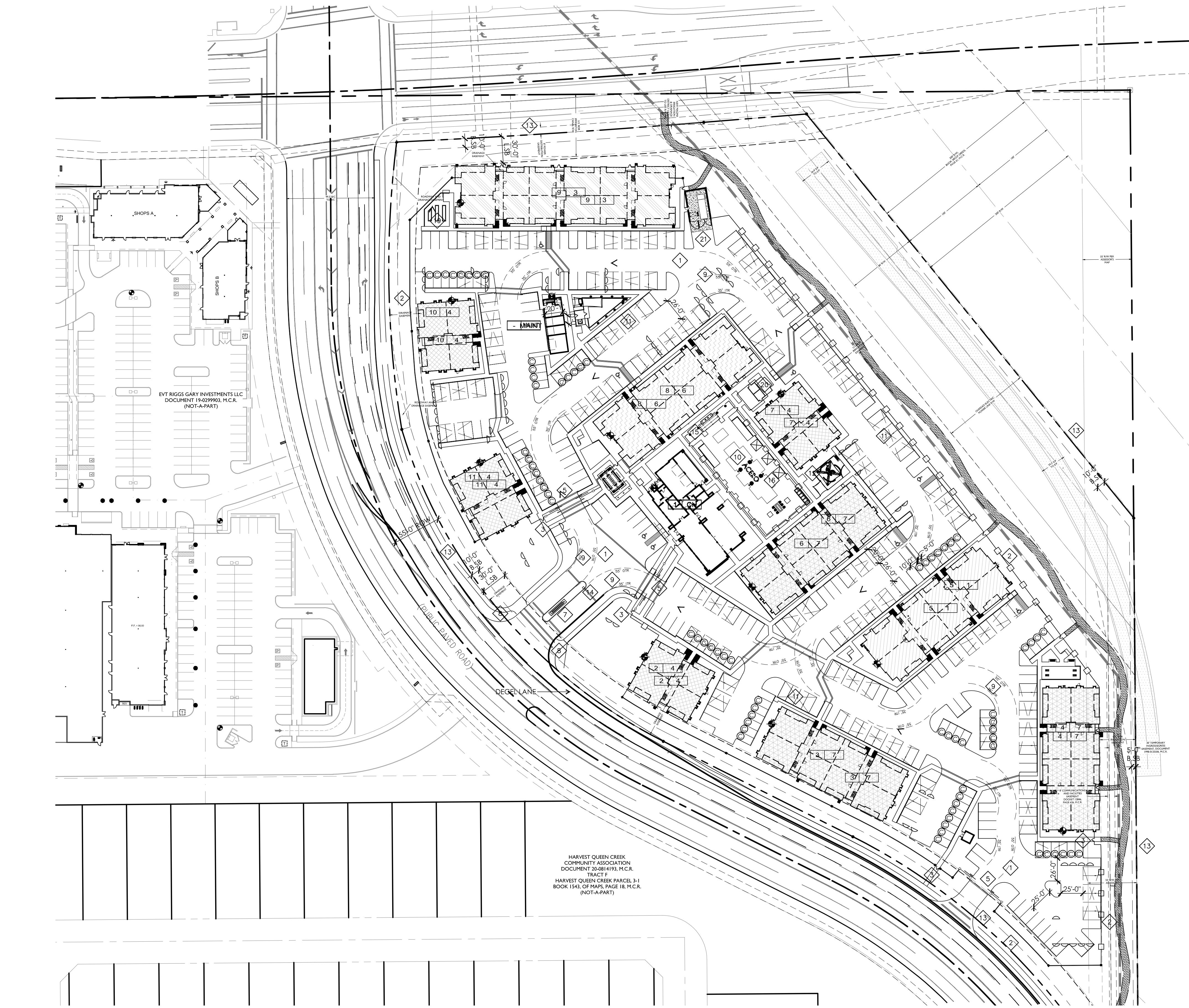
Case Numbers: P21-0191

Hearing Date: April 13, 2022 (Planning Commission)



Zoning Districts

C-1 - Commercial	PQP - Public/Quasi-Public	R1-7 - Residential	R1-35 - Residential
C-2 - Commercial	RC - Recreation/Conservation	R1-8 - Residential	R1-43 - Residential
C-3 - Commercial	MDR - Residential	R1-9 - Residential	R1-54 - Residential
TC - Commercial	R1-4 - Residential	R1-12 - Residential	R1-190 - Residential
EMP A - Office/Industrial Park	R1-5 - Residential	R1-15 - Residential	PCD - Planned Community
EMP B - General Industrial	R1-6 - Residential	R1-18 - Residential	AT - Agritainment
			MU - Mixed Use



HARVEST QUEEN CREEK
COMMUNITY LOCATION
DOCUMENT 20-0811193, M.C.A.
TRACT 1
HARVEST QUEEN CREEK PARCEL 3-1
BOOK 134, CHAPS PAGE 18, M.C.A.
(NOT-A-PART)

PROPOSED NEW MULTI-FAMILY PROJECT FOR:

IDM ACERO HARVEST

QUEEN CREEK, AZ

SITE KEY NOTES

- 1 ASPHALT PAVING OVER A.B.C. PER SOIL REPORT
- 2 6' DECORATIVE VIEW FENCE.
- 3 4'-0" WIDE SELF-CLOSING PEDESTRIAN GATE, FULLY ADA COMPLIANT FOR APPROACH, SWING, AND SPRING ACTION.
- 4 NOT USED
- 5 DOUBLE PANEL AUTOMATIC ROLLING GATE COMPLYING WITH QUEEN CREEK FIRE PREVENTION ACCESS GATES REQUIREMENTS FOR AUTOMATIC GATES.
- 6 NOT USED
- 7 MONUMENT SIGN BY OTHERS. ALL SIGNAGE UNDER SEPARATE PERMIT TO BE COORDINATED BY CONTRACTOR. SEE LANDSCAPE FOR DESIGN INTENT
- 8 NEW PEDESTRIAN WALKWAY
- 9 FIRE TRUCK TURNING RADIUS TYP WHERE SHOWN
- 10 POOL AREA. POOL UNDER SEPARATE PERMIT.
- 11 TYPICAL PARKING SPACE 10'X20'
- 12 CHILDREN PLAY AREA.
- 13 PROPERTY LINE
- 14 KEYPAD ACCESS CONTROLLER AND KNOX EMERGENCY ACCESS OVERRIDE PER GILBERT FIRE PREVENTION DIVISION REGULATIONS FOR AUTOMATIC GATES.
- 15 GAS BBQ AT AMENITY AREAS.
- 16 PRE-FABRICATED RAMADA STRUCTURE UNDER SEPARATE PERMIT
- 17 NOT USED
- 18 COVERED PARKING STRUCTURE WHERE INDICATED
- 19 AMENITY AREA.
- 20 POOL EQUIPMENT ENCLOSURE. COORDINATE WITH POOL CONTRACTOR FOR EXACT SIZE. ENCLOSURE SHALL MEET LOCAL JURISDICTION POOL BARRIER ORDINANCE.
- 21 TRASH COMPACTOR / RECYCLE

LEGEND:

- 1 BUILDING NUMBER
- 1 CH BUILDING TYPE
- (C) COMPACT PARKING SPACE
- FIRE RISER NFPA 13R
- FIRE RISER NFPA 13
- BUILDING TYPE 1-3 STORY (12-A1, 12-C1)
- BUILDING TYPE 3-3 STORY (6-A1, 12-A2, 12-B1, 6-B2)
- BUILDING TYPE 4-3 STORY (6-A1, 6-B1)
- BUILDING TYPE 6-3 STORY (12-B1, 12-B2)
- BUILDING TYPE 7-3 STORY (12-A2, 12-B2)

PROJECT DATA

OWNER: IDM APARTMENTS PHOENIX
6720 N SCOTTSDALE RD, SUITE 200
SCOTTSDALE, AZ 85253
ATTN: NATE FRANKE

ARCHITECT: BMA ARCHITECTURE
2915 E BASELINE RD, SUITE 120
GILBERT, AZ 85234
ATTN: BRIAN M ANDERSEN, AIA

SITE DATA
ADDRESS:
APN NUMBER:
SITE AREA (GROSS):
DENSITY
CURRENT ZONING:
PROPOSED ZONING:
PROPOSED USE:
BUILDING HEIGHT
ALLOWED:
PROVIDED:
LOT COVERAGE:
PROVIDED:
GROSS UNIT MIX
UNIT TYPE

SEC E RIGGS RD & S GARY RD
QUEEN CREEK, AZ

304-94-985A

204 DU / 12.58 = 16.21 DU/AC

HDR - HIGH DENSITY RESIDENTIAL

HDR - HIGH DENSITY RESIDENTIAL

MULTIFAMILY - APARTMENTS

40'-0" MAX

1,2 & 3 STORIES (40' MAX)

238.860 / 1,056,118 = 22.61%

OF UNITS % OF UNITS

A1 - 1 BEDROOM
A2 - 1 BEDROOM
B1 - 2 BEDROOM
B2 - 2 BEDROOM
C1 - 3 BEDROOM

TOTAL

204 UNITS 100 %

GROSS PARKING

REQUIRED:	# UNITS	SPACES REQ'D
1 BEDROOM UNITS	90	x 1.5 = 135 P.S.
2 BEDROOM UNITS	102	x 2.0 = 204 P.S.
3 BEDROOM UNITS	12	x 2.5 = 30 P.S.
REQUIRED TOTAL:		369 P.S.

PROVIDED:

UNASSIGNED PARKING STALL	= 156 P.S.
ASSIGNED CARPORT STALL	= 204 P.S.
LEASED CARPORT STALL	= 20 P.S.
UNASSIGNED GARAGE	= 3 P.S.
PROVIDED TOTAL:	(1.88 : 1) 383 P.S.

ACCESSIBLE PARKING:

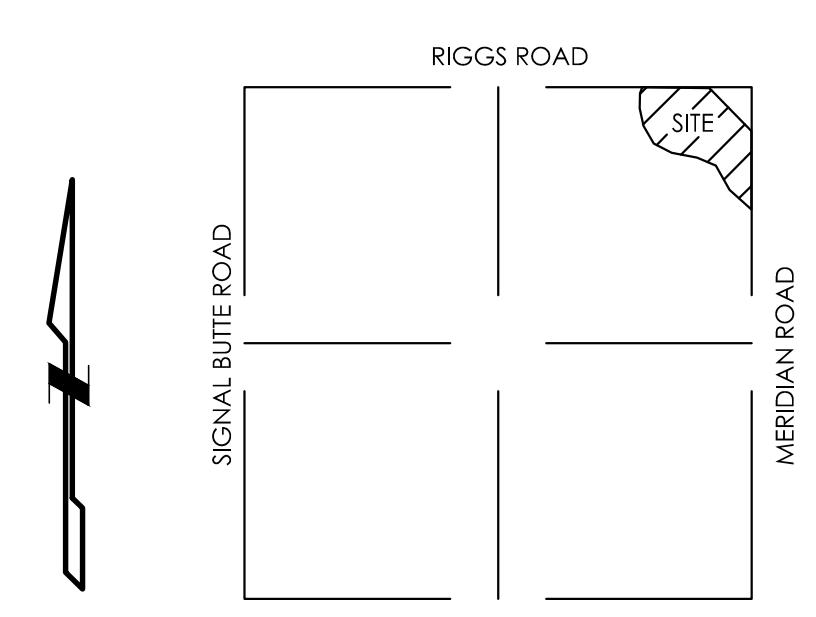
REQUIRED:	PROVIDED:
-----------	-----------

8 P.S.

9 P.S.

GROSS BIKE SPACES

REQUIRED:	# UNITS	SPACES REQ'D
1 BEDROOM UNITS	90	x .2 = 18 P.S.
2 BEDROOM UNITS	102	x .5 = 51 P.S.
3 BEDROOM UNITS	12	x .75 = 9 P.S.
REQUIRED TOTAL:		78 P.S.



VICINITY MAP

dwg name: PRELIMINARY
SITE PLAN

dwg no: SD1.00

date: 3-16-2022

job no: 202114

log no:

Aero Harvest Station
Site Plan
 SEC Riggs Road Gary Road
 Queen Creek, AZ

Open Space Plan

OPEN SPACE

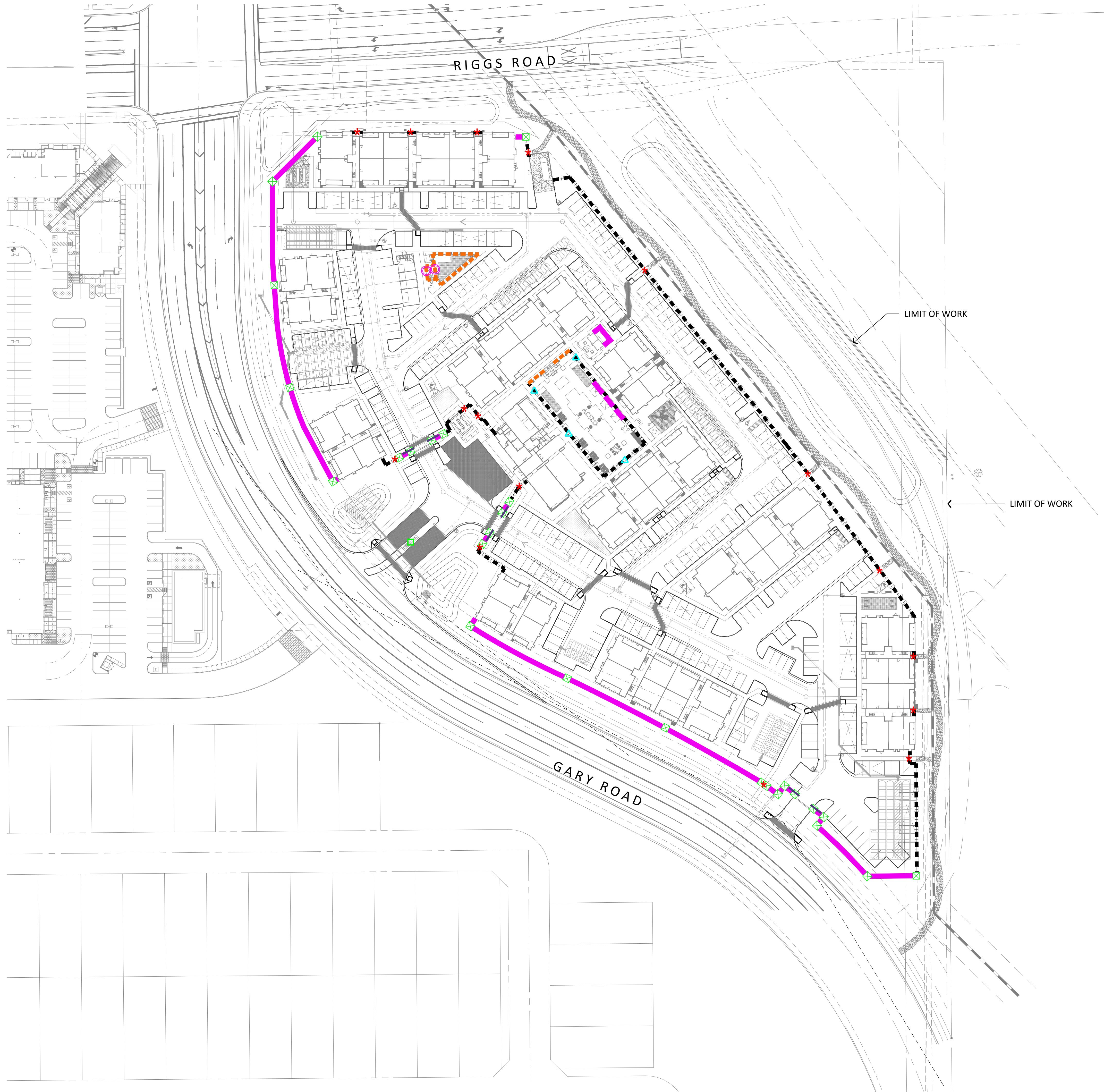
	REQUIRED	PROVIDED
NET ACREAGE	-	12.58 ac.
OPEN SPACE	2.52 ac. (20%)	5.61 ac. (44.6%)
ACTIVE OPEN SPACE	.76 ac (30% of Open Space)	.93 ac. (16.6%)



Key Map

Not To Scale

L1.0



WALL LEGEND SYMBOL	DESCRIPTION	DETAIL	QTY.
	THEME WALL	DETAIL 1, L6.1	1,250 LF
	VIEW FENCE/POOL FENCE	DETAIL 1, L6.2	1,457 LF
	WELDED WIRE MESH FENCE	DETAIL 2, L6.2	242 LF
	PEDESTRIAN GATE	DETAIL 1, L6.2	16 EA
	POOL GATE	DETAIL 3, L6.2	4 EA
	WELDED WIRE MESH GATE	DETAIL 2, L6.2	2 EA
	ENTRY MONUMENT LOCATION MONUMENT AND SIGNAGE UNDER SEPARATE SUBMITTAL		
	VEHICULAR ACCESS GATE		3 PAIR
	ACCENT COLUMN		27 EA

GENERAL WALL NOTES

1. QUANTITIES SHOWN ARE FOR BIDDING AND PERMITTING PURPOSES ONLY, CONTRACTOR TO VERIFY.

Aero Harvest Station
Site Plan
SEC Riggs Road
Queen Creek, AZ
Wall Plan

RECEIVED BY PLANSCAPE ARCHITECTURE
FIRE 31268
BRETT H.
ANDERSON
02/10/2022
EXPIRES 3-31-24

revisions
▲
▲
▲
▲

issued for
design dev. ○
city submittal ●
bid package ○
construction ○

date issued 02.10.2022
scale 1:60
drawn by jc, ic
checked by ba
project number 170-xxx-xx
sheet number



L2.0

Key Map

Not To Scale

Aero Harvest Station

Site Plan

SEC Riggs Road Gary Road
Queen Creek, AZ

Overall Planting Plan

REGISTERED LANDSCAPE ARCHITECT
CERTIFICATE NO.
31268
BRETT H.
ANDERSON
09/10/2023
EXPIRES 09/10/2024
ARIZONA, USA

sions

d for
sign dev. (e
submittal (e
package (e

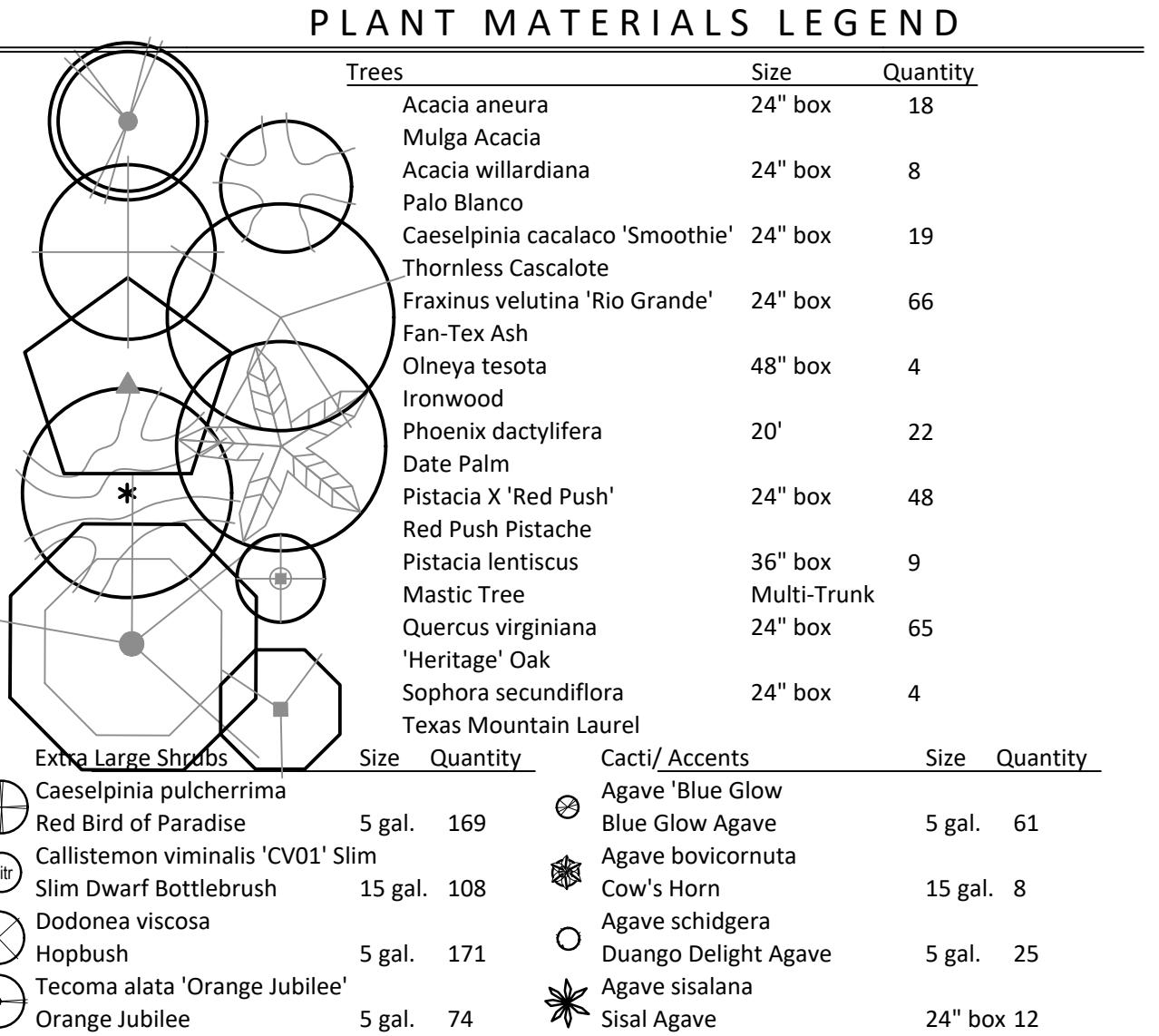
issued 02.10

by

ed by

number

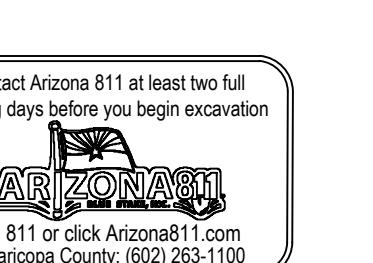
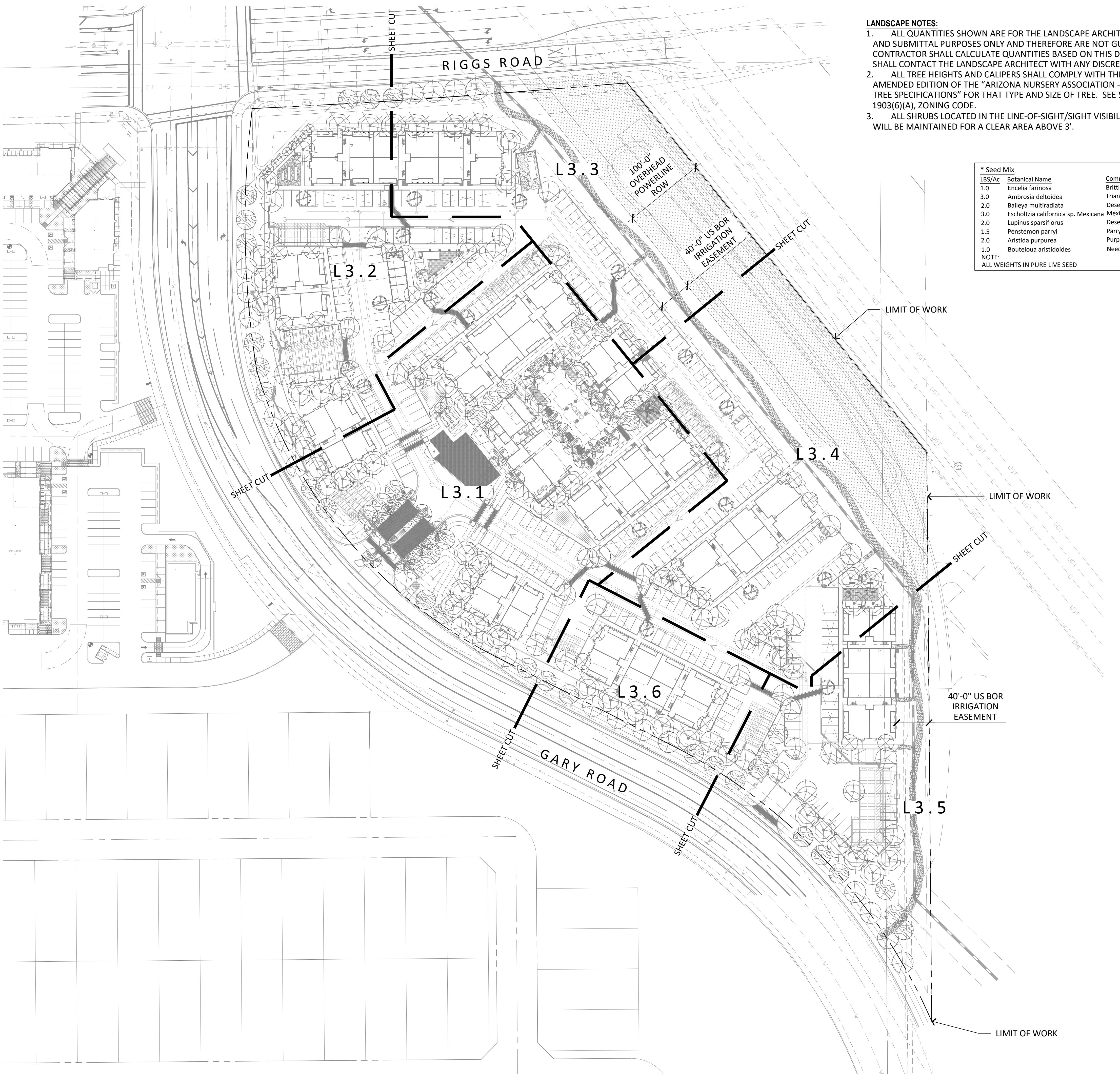
L3.0



* Seed Mix		
<u>LBS/Ac</u>	<u>Botanical Name</u>	<u>Common Name</u>
1.0	<i>Encelia farinosa</i>	Brittle Bush
3.0	<i>Ambrosia deltoidea</i>	Triangle-leaf Bursage
2.0	<i>Baileya multiradiata</i>	Desert Marigold
3.0	<i>Escholtzia californica</i> sp. <i>Mexicana</i>	Mexican Gold Poppy
2.0	<i>Lupinus sparsiflorus</i>	Desert Lupine
1.5	<i>Penstemon parryi</i>	Parry Penstemon
2.0	<i>Aristida purpurea</i>	Purple Three Awn
1.0	<i>Bouteloua aristidoides</i>	Needle Grama Grass

DSCAPE NOTES:

1. ALL QUANTITIES SHOWN ARE FOR THE LANDSCAPE ARCHITECT'S ESTIMATING AND SUBMITTAL PURPOSES ONLY AND THEREFORE ARE NOT GUARANTEED. THE CONTRACTOR SHALL CALCULATE QUANTITIES BASED ON THIS DRAWING SET AND SHALL CONTACT THE LANDSCAPE ARCHITECT WITH ANY DISCREPANCIES.
 2. ALL TREE HEIGHTS AND CALIPERS SHALL COMPLY WITH THE LATEST AMENDED EDITION OF THE "ARIZONA NURSERY ASSOCIATION - RECOMMENDED TREE SPECIFICATIONS" FOR THAT TYPE AND SIZE OF TREE. SEE SECTION 1903(6)(A), ZONING CODE.
 3. ALL SHRUBS LOCATED IN THE LINE-OF-SIGHT/SIGHT VISIBILITY TRIANGLES WILL BE MAINTAINED FOR A CLEAR AREA ABOVE 3'.



Key Map

Not To Scale

Aero Harvest Station
Site Plan
 SEC Riggs Road Gary Road
 Queen Creek, AZ



revisions

issued for

design dev.

city submittal

bid package

construction

02.10.2022

scale

1:20

drawn by

jc, ic

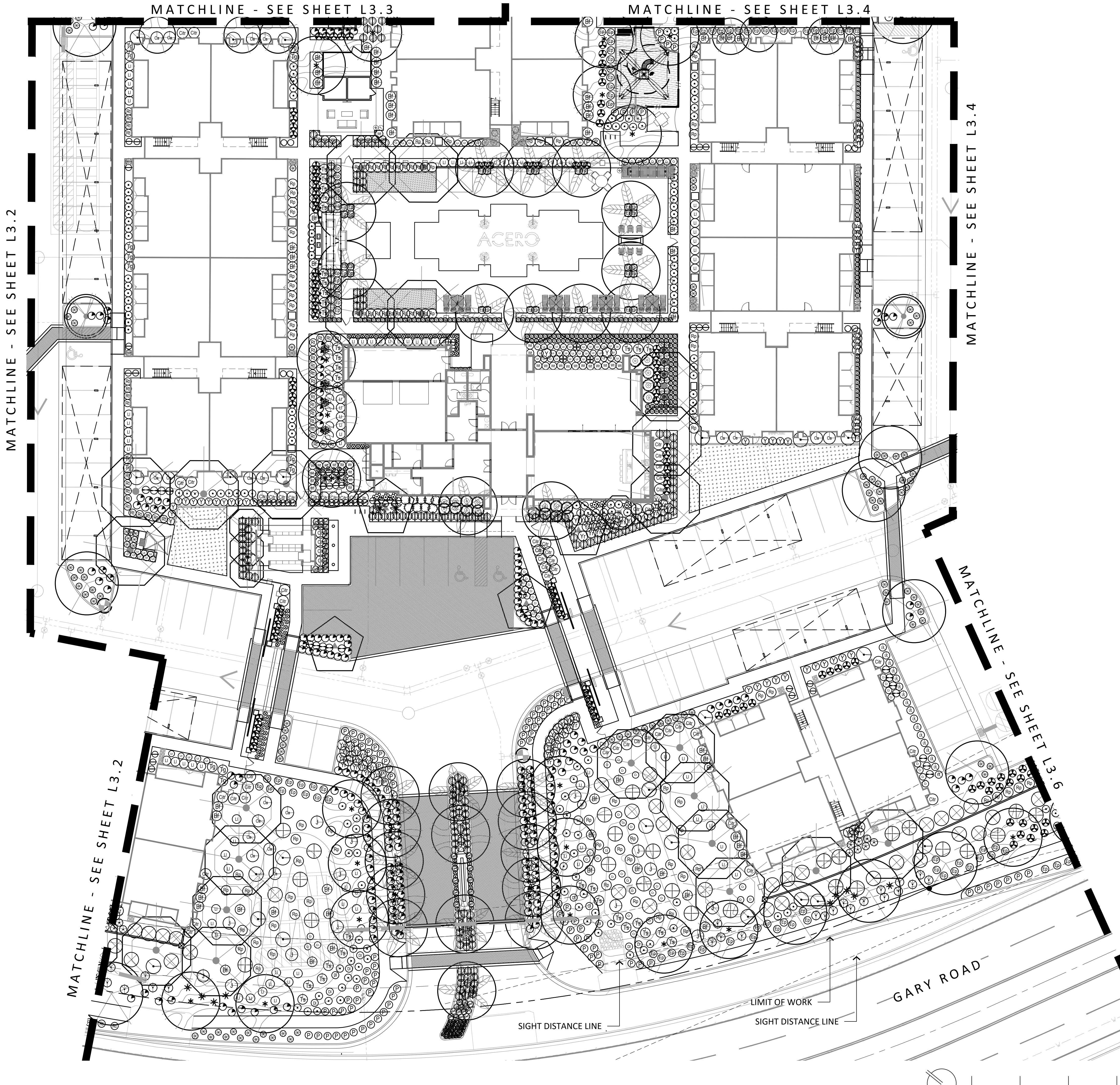
checked by

ba

project number

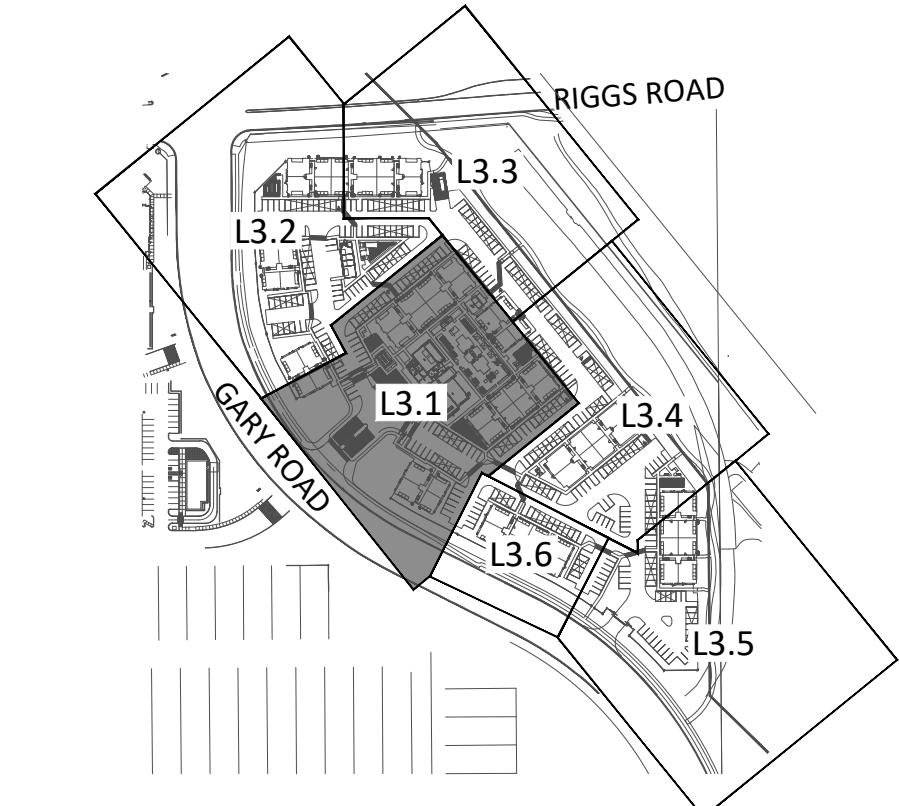
170-xxx-xx

sheet number



PLANT MATERIALS LEGEND		
Trees	Size	Quantity
Acacia aneura	24" box	18
Mulga Acacia		
Acacia willardiana	24" box	8
Palo Blanco		
Caesalpinia cacalaco 'Smoothie'	24" box	19
Thornless Cascalote		
Fraxinus velutina 'Rio Grande'	24" box	66
Fan-Tex Ash		
Oineya tesota	48" box	4
Ironwood		
Phoenix dactylifera	20'	22
Date Palm		
Pistacia X 'Red Push'	24" box	48
Red Push Pistache		
Pistacia lentiscus	36" box	9
Mastic Tree		
Quercus virginiana 'Heritage' Oak	24" box	65
Sophora secundiflora		
Texas Mountain Laurel	24" box	4
 Extra Large Shrubs		
Caesalpinia pulcherrima	5 gal.	169
Red Bird of Paradise		
Callistemon viminalis 'CV01' Slim	15 gal.	108
Slim Dwarf Bottlebrush		
Dodonaea viscosa		
Hopbush	5 gal.	171
Tecoma alata 'Orange Jubilee'	5 gal.	74
Orange Jubilee		
Tecoma sp. 'Sparky'	5 gal.	36
Sparky		
Tecoma x 'Bells of Fire'	5 gal.	196
Bells of Fire		
Large Shrubs	5 gal.	
Calliandra sp.		
Sierra Star Fairy Duster	5 gal.	260
Cassia artemesoides 'Silver'	5 gal.	126
Silver Cassia		
Justicia californica		
Red Chuparosa	5 gal.	14
Larrea tridentata		
Crosetta	5 gal.	54
Leucophyllum langmaniae 'Lynn's Legacy'	5 gal.	192
Lynn's Legacy Sage		
Viguria detoidea		
Goldeneye	5 gal.	43
Medium Shrubs	5 gal.	
Bougainvillea Torch Glow		
Torch Glow Bougainvillea	5 gal.	20
Eremophila glabra spp. carnosa	5 gal.	313
Winter Blaze		
Eremophila hygrophana Blue Bells	5 gal.	681
Blue Bells		
Ericameria laricifolia		
Turpentine Bush	5 gal.	41
Leucophyllum frutescens 'compacta'		
Compact Texas Sage	5 gal.	33
Perovskia atriplicifolia		
Russian Sage	5 gal.	9
Punica granatum		
Dwarf Pomegranate	5 gal.	7
Ruellia peninsularis		
Desert Ruellia	5 gal.	237
Simmondsia Chinensis 'Vista'		
Compact Jojoba	5 gal.	35
Small Shrubs	5 gal.	
Ambrosia detoidea		
Triangle Leaf Bursage	1 gal.	247
Callistemon viminalis 'Little John'		
Little John Bottle Brush	5 gal.	129
Dwarf Myrtle	5 gal.	315
Olea europaea "Little Ollie"		
Little Ollie Dwarf Olive	5 gal.	263
Groundcovers	5 gal.	
Eremophila prostrata		
Outback Sunrise Eremophila	1 gal.	355
Lantana montevidensis		
Purple Trailing Lantana	1 gal.	181
Lantana sp.		
'New Gold' Lantana	1 gal.	30
Rosmarinus officinalis 'Prostratus'		
Trailing Rosemary	1 gal.	158
Setcreasea pallida		
Purple Heart	1 gal.	136
Wedelia trilobata		
Wedelia	1 gal.	72
 No Symbol		
Carmel - By Rock Pros	175,183 s.f.	
Decomposed Granite 1/4" Minus, Compacted	10,999 s.f.	
Turf - Mid-Iron Sod		
Artificial Turf	1,739 s.f.	
E.P.D.M - Play Surface	1,632 s.f.	
Decomposed Granite 1/4" Minus	731 s.f.	
Carmel - By Rock Pros	616 s.f.	
Cobble, Size per Civil		
Carmel - By Rock Pros	654 s.f.	
Concrete Header		
Standard Color and Finish	6" Wide	384 l.f.
Concrete Header Turndown		
Standard Color and Finish	6" Wide	59 l.f.
Concrete Turndown		
Vehicular Pavers		
See Details x, Sheet L6.x	8,444 s.f.	
SRP Easement Seed Mix		
All weight is in Pure Live Seed	69,875 s.f.	
* SEE SHEET L3.0 FOR SEED MIX		

LANDSCAPE NOTES:
 SEE SHEET L3.0 FOR ADDITIONAL LANDSCAPE NOTES



Key Map

Not To Scale



PROPOSED NEW MULTI-FAMILY PROJECT FOR:
IDM
ACERO HARVEST
QUEEN CREEK, AZ



FRONT/REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT/RIGHT ELEVATION

SCALE: 1/8" = 1'-0"

EXTERIOR PAINT SCHEDULE

TAG	MANUFACTURER	COLOR	NOTES
(A)	DUNN EDWARDS	DE 6213 - FINE GRAIN	BLDG. COLOR
(B)	SHERWIN WILLIAMS	SW 7018 - DOVETAIL	BLDG. COLOR
(C)	SHERWIN WILLIAMS	SW 7048 - URBANE BRONZE	BLDG. COLOR
(D)	SHERWIN WILLIAMS	SW 6991 - BLACK MAGIC	TRIM COLOR / METAL WORK
(E)	SHERWIN WILLIAMS	SW 6229 - TEMPE STAR	ACCENT COLOR
(F)	SHERWIN WILLIAMS	SW 6222 - RIVERWAY	ACCENT COLOR

EXTERIOR MATERIAL SCHEDULE

TAG	MATERIAL	MANUFACTURER	PRODUCT NO./COLOR/TEXTURE	NOTES
(1)	1 COAT STUCCO SYSTEM		LIGHT LACE	
(2)	BRICK VENEER	BRICK IT	WINTER WHITE	STACKED BOND
(3)	BRICK VENEER	INTERSTATE	COPPERSTONE	
(4)	HORIZONTAL SIDING	NICHIHA BOARD	VINTAGE WOOD	
(5)	STEEL GUARD RAILING	T.B.D.	T.B.D.	
(6)	VERTICAL METAL SIDING	T.B.D.	T.B.D.	
(7)	PERGOLA	OLDCASTLE / ECHELON	W/ FAUX WD TIMBERS	
(8)	CORRUGATED MTL ROOF	-	W/ METAL BRACKETS	
(9)	POP-UP WALL	-	-	
(10)	MTL SIDING POP-OUT	T.B.D.	COLOR TO MATCH ADJACENT SIDING	
(11)	MTL MESH SCREEN WALL	T.B.D.	T.B.D.	



EXTERIOR PAINT SCHEDULE			
TAG	MANUFACTURER	COLOR	NOTES
(A)	DUNN EDWARDS	DE 6213 - FINE GRAIN	BLDG. COLOR
(B)	SHERWIN WILLIAMS	SW 7018 - DOVETAIL	BLDG. COLOR
(C)	SHERWIN WILLIAMS	SW 7048 - URBANE BRONZE	BLDG. COLOR
(D)	SHERWIN WILLIAMS	SW 6991 - BLACK MAGIC	TRIM COLOR / METAL WORK
(E)	SHERWIN WILLIAMS	SW 6229 - TEMPE STAR	ACCENT COLOR
(F)	SHERWIN WILLIAMS	SW 6222 - RIVERWAY	ACCENT COLOR

EXTERIOR MATERIAL SCHEDULE				
TAG	MATERIAL	MANUFACTURER	PRODUCT NO./COLOR/TEXTURE	NOTES
(1)	1 COAT STUCCO SYSTEM		LIGHT LACE	
(2)	BRICK VENEER	BRICK IT	WINTER WHITE	STACKED BOND
(3)	BRICK VENEER	INTERSTATE	COPPERSTONE	
(4)	HORIZONTAL SIDING	NICHIA BOARD	VINTAGE WOOD	
(5)	STEEL GUARD RAILING	T.B.D.	T.B.D.	
(6)	VERTICAL METAL SIDING	T.B.D.	T.B.D.	
(7)	PERGOLA	OLDCASTLE / ECHELON	W/ FAUX WD TIMBERS	
(8)	CORRUGATED MTL ROOF	-	W/ METAL BRACKETS	
(9)	POP-UP WALL	-	-	
(10)	MTL SIDING POP-OUT	T.B.D.	COLOR TO MATCH ADJACENT SIDING	
(11)	MTL MESH SCREEN WALL	T.B.D.	T.B.D.	



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



FRONT/REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT/RIGHT ELEVATION

SCALE: 1/8" = 1'-0"

EXTERIOR PAINT SCHEDULE			
TAG	MANUFACTURER	COLOR	NOTES
(A)	DUNN EDWARDS	DE 6213 - FINE GRAIN	BLDG. COLOR
(B)	SHERWIN WILLIAMS	SW 7018 - DOVETAIL	BLDG. COLOR
(C)	SHERWIN WILLIAMS	SW 7048 - URBANE BRONZE	BLDG. COLOR
(D)	SHERWIN WILLIAMS	SW 6991 - BLACK MAGIC	TRIM COLOR / METAL WORK
(E)	SHERWIN WILLIAMS	SW 6229 - TEMPE STAR	ACCENT COLOR
(F)	SHERWIN WILLIAMS	SW 6222 - RIVERWAY	ACCENT COLOR

EXTERIOR MATERIAL SCHEDULE			
TAG	MATERIAL	MANUFACTURER	PRODUCT NO./COLOR/TEXTURE
(1)	1 COAT STUCCO SYSTEM		LIGHT LACE
(2)	BRICK VENEER	BRICK IT	WINTER WHITE
(3)	BRICK VENEER	INTERSTATE	COPPERSTONE
(4)	HORIZONTAL SIDING	NICHIHA BOARD	BARK EPC763F
(5)	STEEL GUARD RAILING	T.B.D.	T.B.D.
(6)	VERTICAL METAL SIDING	T.B.D.	T.B.D.
(7)	PERGOLA	OLDCASTLE / ECHELON	W/ FAUX WD TIMBERS
(8)	CORRUGATED MTL ROOF	-	W/ METAL BRACKETS
(9)	POP-UP WALL	-	-
(10)	MTL SIDING POP-OUT	T.B.D.	COLOR TO MATCH ADJACENT SIDING
(11)	MTL MESH SCREEN WALL	T.B.D.	T.B.D.
(12)	MTL ROOF STRUCTURE	T.B.D.	T.B.D.
(13)	MTL AWNING	T.B.D.	T.B.D.



FRONT/REAR ELEVATION - BLD 7

SCALE: 1/8" = 1'-0"



RIGHT/LEFT ELEVATION - BLD 7

SCALE: 1/8" = 1'-0"

EXTERIOR PAINT SCHEDULE

TAG	MANUFACTURER	COLOR	NOTES
(A)	DUNN EDWARDS	DE 6213 - FINE GRAIN	BLDG. COLOR
(B)	SHERWIN WILLIAMS	SW 7018 - DOVETAIL	BLDG. COLOR
(C)	SHERWIN WILLIAMS	SW 7046 - URBANE BRONZE	BLDG. COLOR
(D)	SHERWIN WILLIAMS	SW 6991 - BLACK MAGIC	TRIM COLOR / METAL WORK
(E)	SHERWIN WILLIAMS	SW 6229 - TEMPE STAR	ACCENT COLOR
(F)	SHERWIN WILLIAMS	SW 6222 - RIVERWAY	ACCENT COLOR

EXTERIOR MATERIAL SCHEDULE

TAG	MATERIAL	MANUFACTURER	PRODUCT NO./COLOR/TEXTURE	NOTES
(1)	1 COAT STUCCO SYSTEM		LIGHT LACE	
(2)	BRICK VENEER	BRICK IT	WINTER WHITE	STACKED BOND
(3)	BRICK VENEER	INTERSTATE	COPPERSTONE	
(4)	HORIZONTAL SIDING	NICHIA BOARD	BARK EPC763F	FIBER CEMENT BOARD
(5)	STEEL GUARD RAILING	T.B.D.	T.B.D.	
(6)	VERTICAL METAL SIDING	T.B.D.	T.B.D.	
(7)	PERGOLA	OLDCASTLE / ECHELON	W/ FAUX WD TIMBERS	
(8)	CORRUGATED MTL ROOF	-	W/ METAL BRACKETS	
(9)	POP-UP WALL	-	-	
(10)	MTL SIDING POP-OUT	T.B.D.	COLOR TO MATCH ADJACENT SIDING	
(11)	MTL MESH SCREEN WALL	T.B.D.	T.B.D.	
(12)	MTL ROOF STRUCTURE	T.B.D.	T.B.D.	
(13)	MTL AWNING	T.B.D.	T.B.D.	



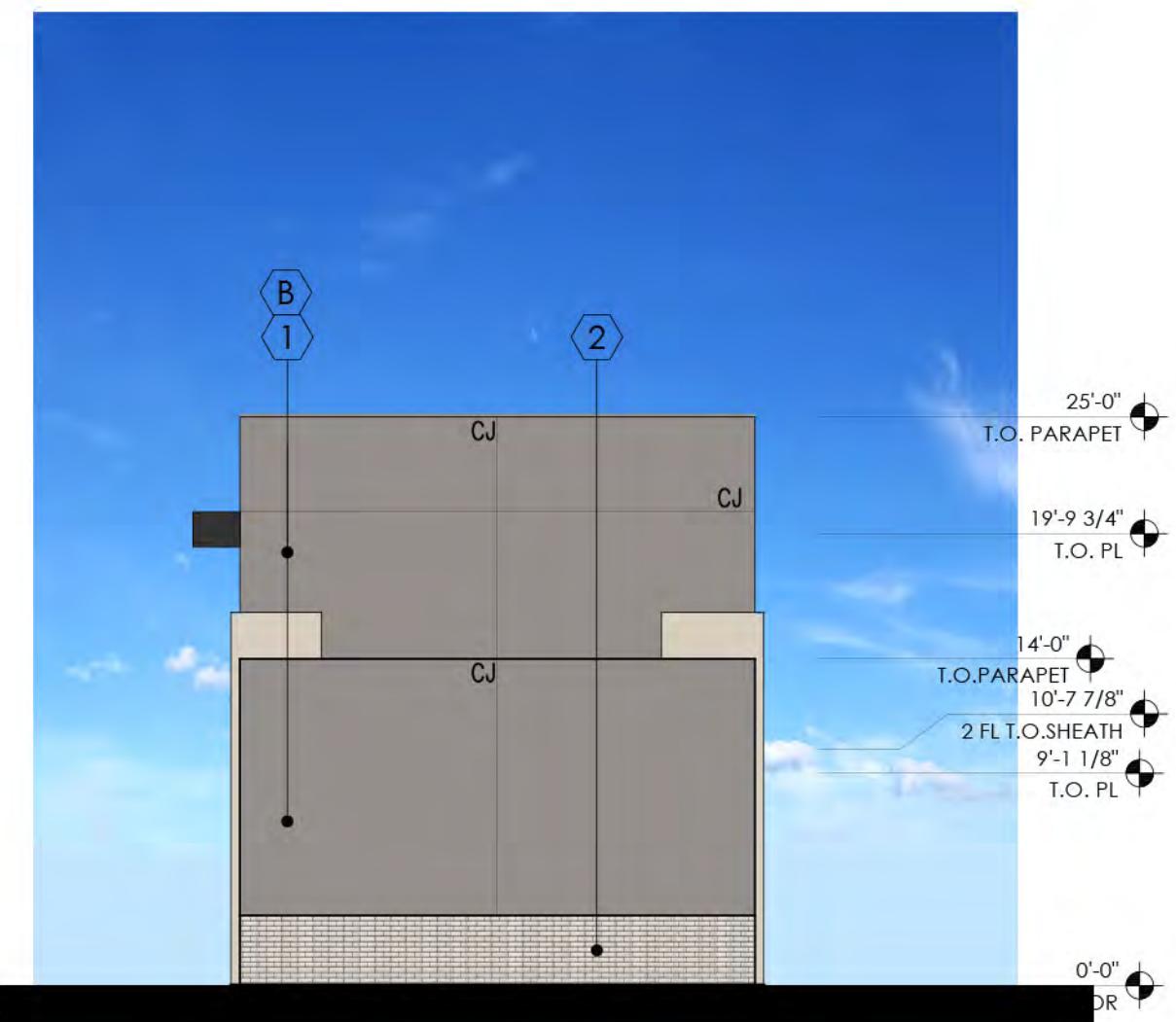
FRONT ELEVATION - GARAGE/MAINT

SCALE: 1/8" = 1'-0"



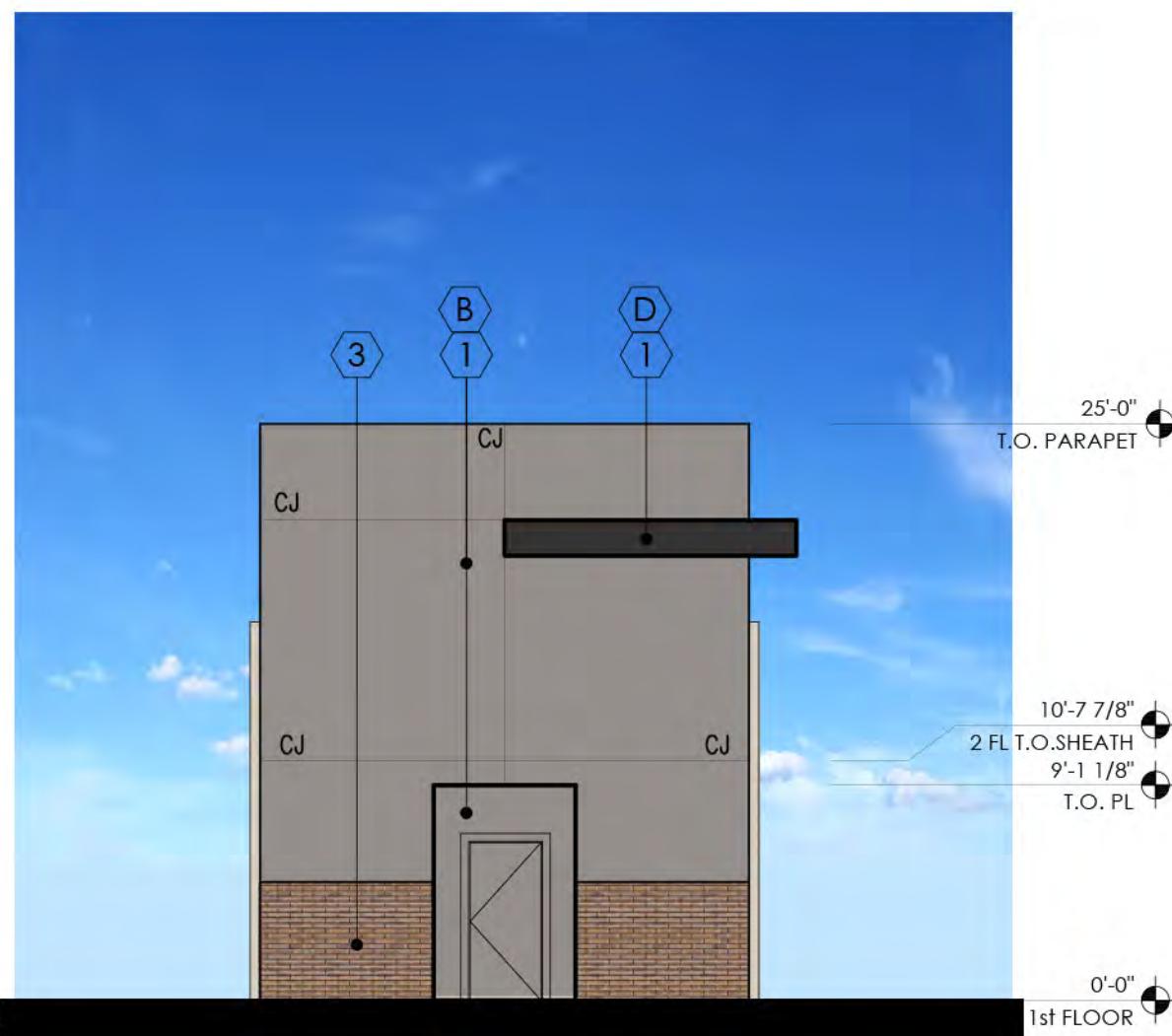
REAR ELEVATION - GARAGE/MAINT

SCALE: 1/8" = 1'-0"



RIGHT ELEVATION - GARAGE/MAINT

SCALE: 1/8" = 1'-0"



LEFT ELEVATION - GARAGE/MAINT

SCALE: 1/8" = 1'-0"

EXTERIOR PAINT SCHEDULE			
TAG	MANUFACTURER	COLOR	NOTES
(A)	DUNN EDWARDS	DE 6213 - FINE GRAIN	BLDG. COLOR
(B)	SHERWIN WILLIAMS	SW 7018 - DOVETAIL	BLDG. COLOR
(C)	SHERWIN WILLIAMS	SW 7048 - URBANE BRONZE	BLDG. COLOR
(D)	SHERWIN WILLIAMS	SW 6991 - BLACK MAGIC	TRIM COLOR / METAL WORK
(E)	SHERWIN WILLIAMS	SW 6229 - TEMPE STAR	ACCENT COLOR
(F)	SHERWIN WILLIAMS	SW 6222 - RIVERWAY	ACCENT COLOR

EXTERIOR MATERIAL SCHEDULE

TAG	MATERIAL	MANUFACTURER	PRODUCT NO./ COLOR/ TEXTURE	NOTES
(1)	1 COAT STUCCO SYSTEM		LIGHT LACE	
(2)	BRICK VENEER	BRICK IT	WINTER WHITE	STACKED BOND
(3)	BRICK VENEER	INTERSTATE	COPPERSTONE	
(4)	HORIZONTAL SIDING	NICHIAH BOARD	BARK EPC763F	FIBER CEMENT BOARD
(5)	STEEL GUARD RAILING	T.B.D.	T.B.D.	
(6)	VERTICAL METAL SIDING	T.B.D.	T.B.D.	
(7)	PERGOLA	OLDCASTLE / ECHELON	W/ FAUX WD TIMBERS	
(8)	CORRUGATED MTL ROOF	-	-	W/ METAL BRACKETS
(9)	POP-UP WALL	-	-	-
(10)	MTL SIDING POP-OUT	T.B.D.	COLOR TO MATCH ADJACENT SIDING	
(11)	MTL MESH SCREEN WALL	T.B.D.	T.B.D.	



FRONT ELEVATION - CLUBHOUSE

SCALE: 1/8" = 1'-0"



LEFT ELEVATION - CLUBHOUSE

SCALE: 1/8" = 1'-0"



RIGHT ELEVATION - CLUBHOUSE

SCALE: 1/8" = 1'-0"



REAR ELEVATION - CLUBHOUSE

SCALE: 1/8" = 1'-0"

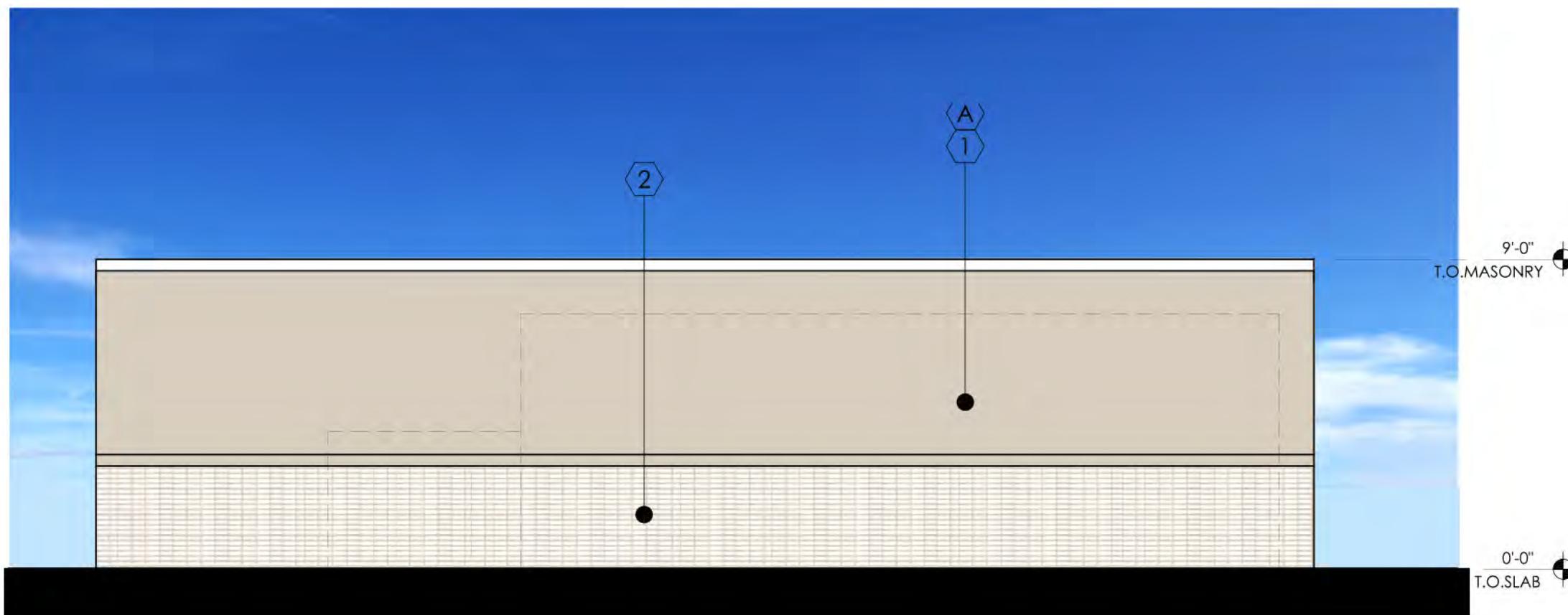
EXTERIOR PAINT SCHEDULE			
TAG	MANUFACTURER	COLOR	NOTES
(A)	DUNN EDWARDS	DE 6213 - FINE GRAIN	BLDG. COLOR
(B)	SHERWIN WILLIAMS	SW 7018 - DOVETAIL	BLDG. COLOR
(C)	SHERWIN WILLIAMS	SW 7048 - URBANE BRONZE	BLDG. COLOR
(D)	SHERWIN WILLIAMS	SW 6991 - BLACK MAGIC	TRIM COLOR / METAL WORK
(E)	SHERWIN WILLIAMS	SW 6229 - TEMPE STAR	ACCENT COLOR
(F)	SHERWIN WILLIAMS	SW 6222 - RIVERWAY	ACCENT COLOR

EXTERIOR MATERIAL SCHEDULE			
TAG	MATERIAL	MANUFACTURER	PRODUCT NO./COLOR/TEXTURE
(1)	1 COAT STUCCO SYSTEM		LIGHT LACE
(2)	BRICK VENEER	BRICK IT	WINTER WHITE
(3)	BRICK VENEER	INTERSTATE	COPPERSTONE
(4)	HORIZONTAL SIDING	NICHIHA BOARD	BARK EPC763F
(5)	STEEL GUARD RAILING		
(6)	VERTICAL METAL SIDING		
(7)	OUTRIGGER		W/ FAUX WD TIMBERS
(8)	CORRUGATED MTL ROOF	-	W/ METAL BRACKETS
(9)	POP-UP WALL	-	-
(10)	MTL SIDING POP-OUT		COLOR TO MATCH ADJACENT SIDING
(11)	MTL MESH SCREEN WALL		SEE DETAIL 310/A8.30
(12)	MTL ROOF STRUCTURE		
(13)	MTL AWNING		



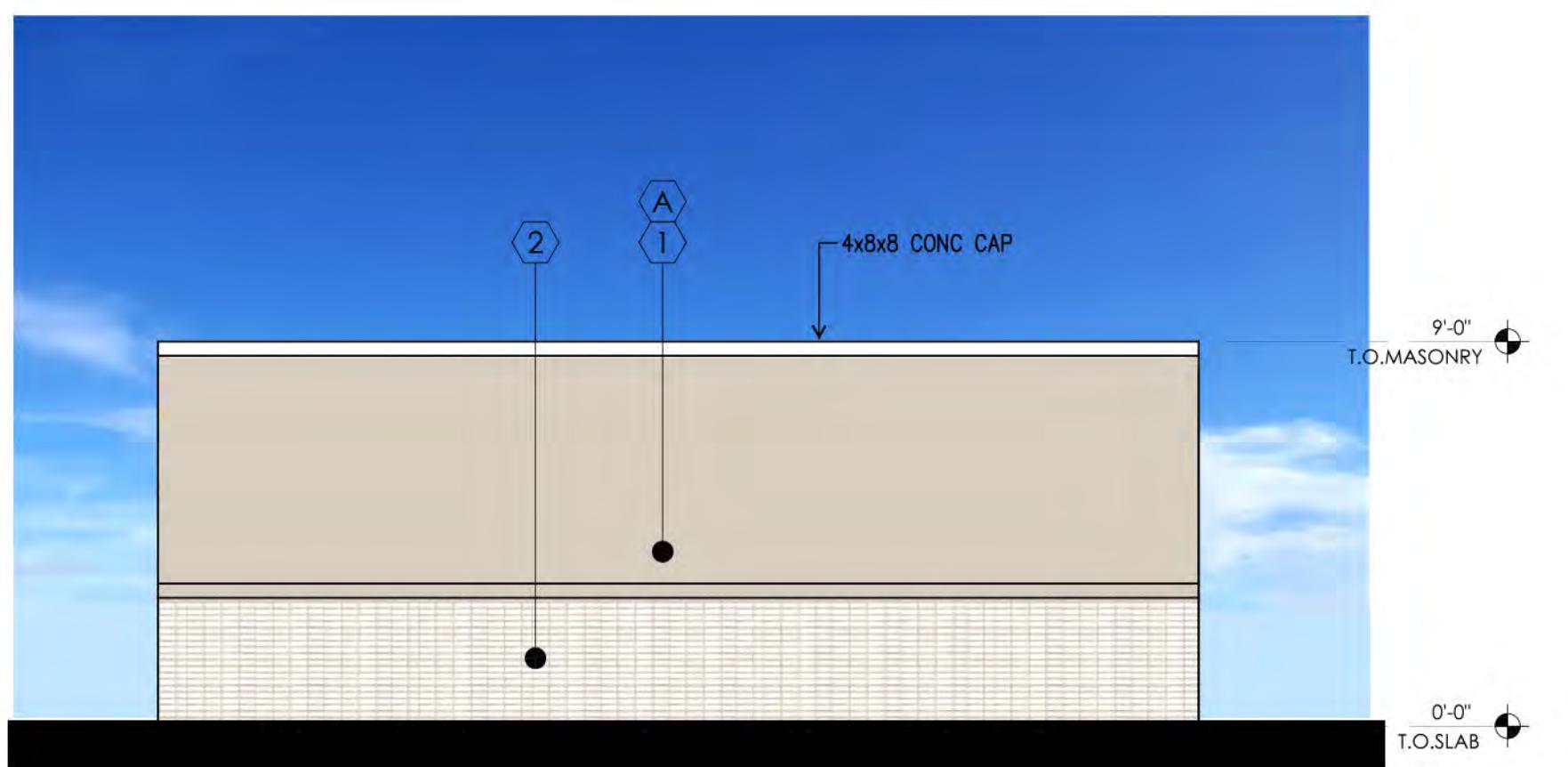
FRONT ELEVATION - COMPACTOR

SCALE: 1/4" = 1'-0"



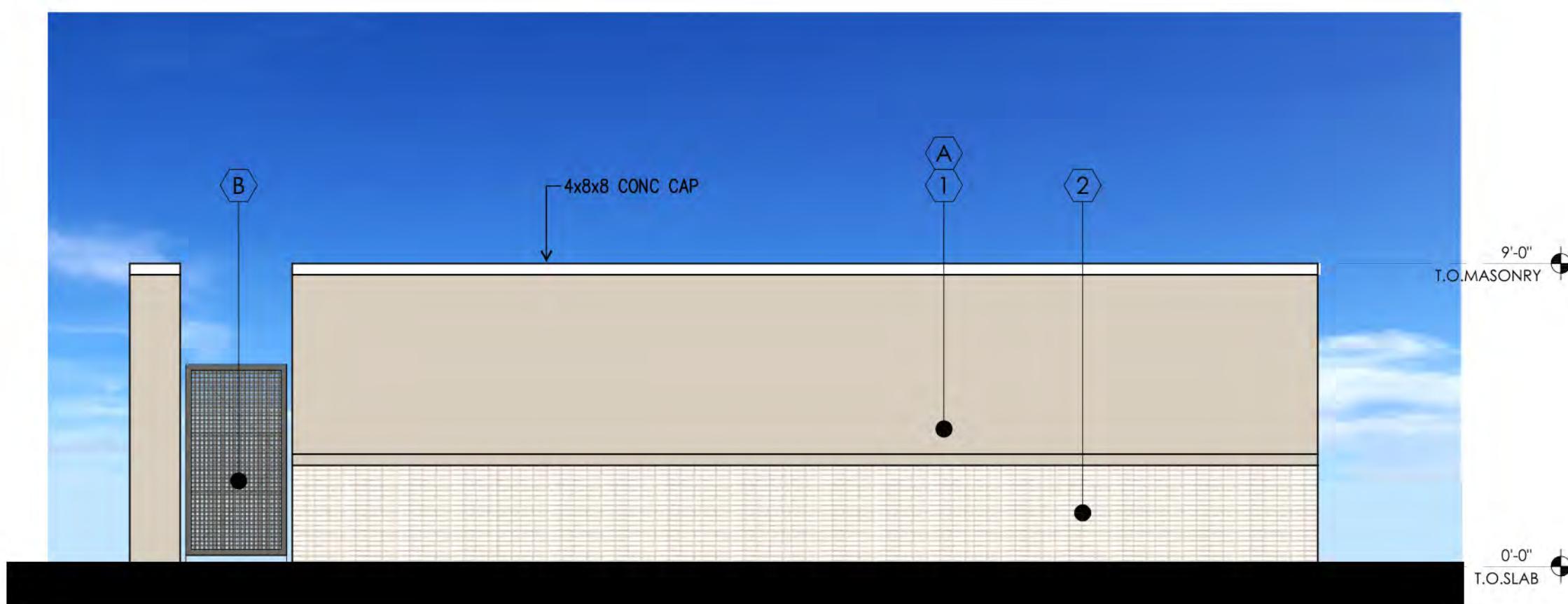
LEFT ELEVATION - COMPACTOR

SCALE: 1/4" = 1'-0"



REAR ELEVATION - COMPACTOR

SCALE: 1/4" = 1'-0"



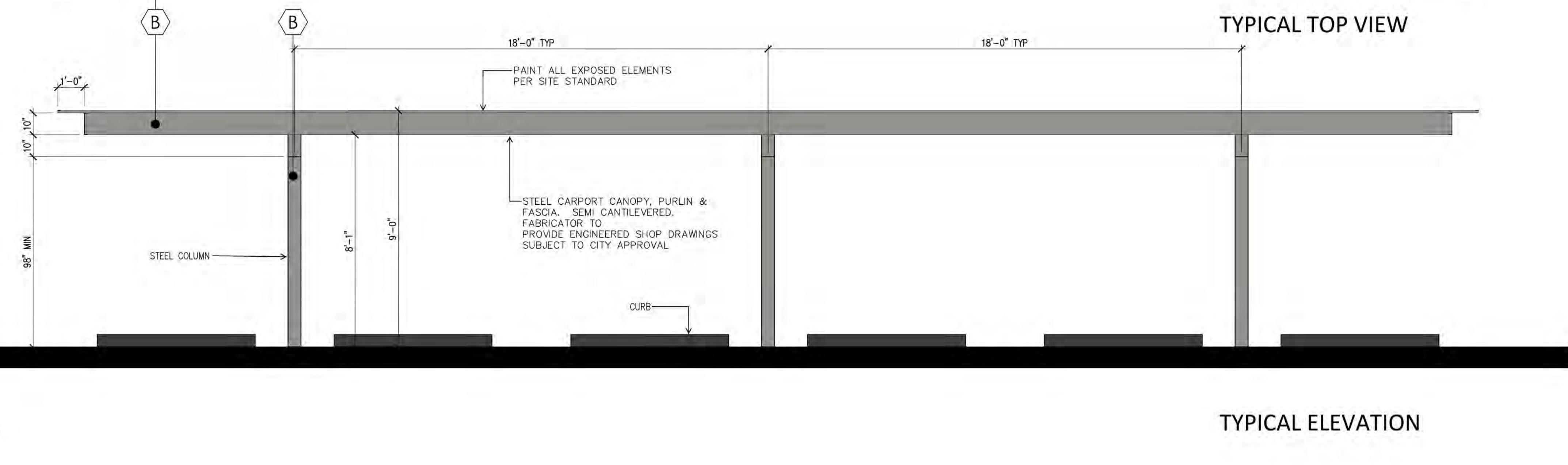
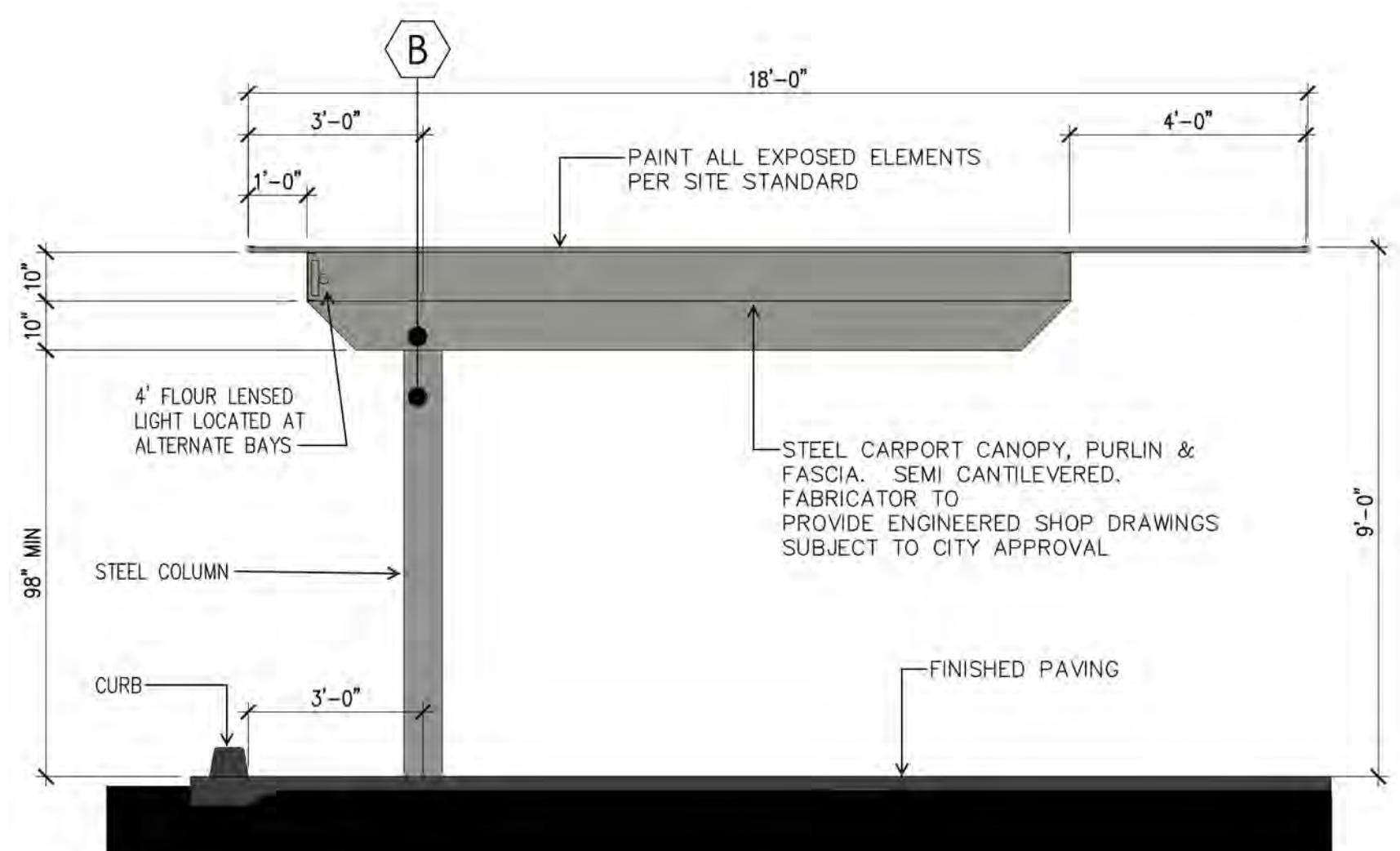
RIGHT ELEVATION - COMPACTOR

SCALE: 1/4" = 1'-0"

EXTERIOR PAINT SCHEDULE				
TAG	MANUFACTURER	COLOR	NOTES	
Ⓐ	DUNN EDWARDS	DE 6213 - FINE GRAIN	BLDG. COLOR	
Ⓑ	SHERWIN WILLIAMS	SW 7018 - DOVETAIL	BLDG. COLOR	
Ⓒ	SHERWIN WILLIAMS	SW 7048 - URBANE BRONZE	BLDG. COLOR	
Ⓓ	SHERWIN WILLIAMS	SW 6991 - BLACK MAGIC	TRIM COLOR / METAL WORK	
Ⓔ	SHERWIN WILLIAMS	SW 6229 - TEMPE STAR	ACCENT COLOR	
Ⓕ	SHERWIN WILLIAMS	SW 6222 - RIVERWAY	ACCENT COLOR	

EXTERIOR MATERIAL SCHEDULE				
TAG	MATERIAL	MANUFACTURER	PRODUCT NO./ COLOR/ TEXTURE	NOTES
①	1 COAT STUCCO SYSTEM		LIGHT LACE	
②	BRICK VENEER	BRICK IT	WINTER WHITE	STACKED BOND
③	BRICK VENEER	INTERSTATE	COPPERSTONE	
④	HORIZONTAL SIDING	NICHIAH BOARD	VINTAGE WOOD	
⑤	STEEL GUARD RAILING	T.B.D.	T.B.D.	
⑥	VERTICAL METAL SIDING	T.B.D.	T.B.D.	
⑦	PERGOLA	OLDCASTLE / ECHELON	W/ FAUX WD TIMBERS	
⑧	CORRUGATED MTL ROOF	-	W/ METAL BRACKETS	
⑨	POP-UP WALL	-	-	
⑩	MTL SIDING POP-OUT	T.B.D.	COLOR TO MATCH ADJACENT SIDING	
⑪	MTL MESH SCREEN WALL	T.B.D.	T.B.D.	

EXTERIOR PAINT SCHEDULE			
TAG	MANUFACTURER	COLOR	NOTES
(A)	DUNN EDWARDS	DE 6213 - FINE GRAIN	BLDG. COLOR
(B)	SHERWIN WILLIAMS	SW 7018 - DOVETAIL	BLDG. COLOR
(C)	SHERWIN WILLIAMS	SW 7048 - URBANE BRONZE	BLDG. COLOR
(D)	SHERWIN WILLIAMS	SW 6991 - BLACK MAGIC	TRIM COLOR / METAL WORK
(E)	SHERWIN WILLIAMS	SW 6229 - TEMPE STAR	ACCENT COLOR
(F)	SHERWIN WILLIAMS	SW 6222 - RIVERWAY	ACCENT COLOR



111 CARPORT SECTION
3/8" = 1'-0"

NOTES:
DETAIL FOR REFERENCE ONLY. CARPORTS UNDER SEPARATE
PERMIT VIA DEFERRED SUBMITTAL.
SEMI-GLOSS PAINT ('A' SEE EXTERIOR FINISH SCH).
PURLINS, BEAMS & COLUMNS DECKING BAKED ENAMEL IN
PRE-FINISH COLOR.
PROVIDE ARCHITECT SAMPLES TO CHOOSE, WHITE SHALL NOT
BE ACCEPTABLE.

Aero Harvest Station
Site Plan
 SEC Riggs Road Gary Road
 Queen Creek, AZ
Planting Plan



PLANT MATERIALS LEGEND		
Trees	Size	Quantity
Acacia aneura	24" box	18
Mulga Acacia		
Acacia willardiana	24" box	8
Palo Blanco		
Caesalpinia cacalaco 'Smoothie'	24" box	19
Thornless Cascalote		
Fraxinus velutina 'Rio Grande'	24" box	66
Fan-Tex Ash		
Oineya tesota	48" box	4
Ironwood		
Phoenix dactylifera	20'	22
Date Palm		
Pistacia X 'Red Push'	24" box	48
Red Push Pistache		
Pistacia lentiscus	36" box	9
Mastic Tree		
Quercus virginiana 'Heritage' Oak	24" box	65
Sophora secundiflora	24" box	4
Texas Mountain Laurel		

Extra Large Shrubs	Size	Quantity
--------------------	------	----------

Cacti/Accents	Size	Quantity
---------------	------	----------

Agave 'Blue Glow'	5 gal.	61
-------------------	--------	----

Blue Glow Agave	5 gal.	61
-----------------	--------	----

Agave bovicornuta	15 gal.	8
-------------------	---------	---

Cow's Horn	15 gal.	8
------------	---------	---

Agave schidigera	5 gal.	25
------------------	--------	----

Duango Delight Agave	5 gal.	25
----------------------	--------	----

Agave sisalana	24" box	12
----------------	---------	----

Sisal Agave	24" box	12
-------------	---------	----

Agave weberi	15 gal.	23
--------------	---------	----

Weber's Agave	15 gal.	23
---------------	---------	----

Bouteloua gracilis	1 gal.	29
--------------------	--------	----

Blond Ambition	1 gal.	29
----------------	--------	----

Dasylinum quadrangulatum	5 gal.	10
--------------------------	--------	----

Mexican Grass Tree	5 gal.	10
--------------------	--------	----

Dasylinum wheeleri	5 gal.	79
--------------------	--------	----

Desert Spoon	5 gal.	79
--------------	--------	----

Echinocereus grusonii	5 gal.	35
-----------------------	--------	----

Golden Barrel	8 arm, 4' min.	20
---------------	----------------	----

Euphorbia royleana	8 arm, 4' min.	20
--------------------	----------------	----

Chree	8 cane min.	27
-------	-------------	----

Fouquieria splendens	8 cane min.	27
----------------------	-------------	----

Ocotillo	8 cane min.	27
----------	-------------	----

Hesperaloe parviflora	8 cane min.	27
-----------------------	-------------	----

'BrakeLights' Red Yucca	3 gal.	588
-------------------------	--------	-----

Hesperaloe sp. Pink Parade	3 gal.	303
----------------------------	--------	-----

Muhlenbergia capillaris	5 gal.	33
-------------------------	--------	----

'Regal Mist'	5 gal.	33
--------------	--------	----

Muhlenbergia rigens 'Nashville'	1 gal.	151
---------------------------------	--------	-----

Purple Muhy	1 gal.	151
-------------	--------	-----

Nolina microcarpa	5 gal.	26
-------------------	--------	----

Beargrass	5 gal.	26
-----------	--------	----

Pachycereus marginatus	12	
------------------------	----	--

Mexican Fence Post Cactus	3 arm, 5' min.	
---------------------------	----------------	--

Pedianthus macrocarpus	5 gal.	90
------------------------	--------	----

Slipper Plant	5 gal.	90
---------------	--------	----

Stenocereus thurberi	4' Min. 3	
----------------------	-----------	--

Organ Pipe Cactus	3 Arm,	
-------------------	--------	--

Beaked Yucca	20 gal.	5
--------------	---------	---

Yucca rupicola	5 gal.	221
----------------	--------	-----

Twisted Leaf Yucca	5 gal.	221
--------------------	--------	-----

Vines	Size	Quantity
-------	------	----------

Bougainvillea 'Barbara Karst'	15 gal.	12
-------------------------------	---------	----

Bougainvillea wire to palms with fishing line	Size	Quantity
---	------	----------

Inlets	Size	Quantity
--------	------	----------

Decomposed Granite 3/4" Screened	No Symbol	
----------------------------------	-----------	--

Carmel - By Rock Pros	175,183 s.f.	
-----------------------	--------------	--

Decomposed Granite 1/4" Minus, Compacted	Carmel - By Rock Pros	10,999 s.f.
--	-----------------------	-------------

Turf - Mid-Iron Sod		1,739 s.f.
---------------------	--	------------

Artificial Turf		1,632 s.f.
-----------------	--	------------

E.P.D.M - Play Surface		731 s.f.
------------------------	--	----------

Decomposed Granite 1/4" Minus	Carmel - By Rock Pros	616 s.f.
-------------------------------	-----------------------	----------

Cobble, Size per Civil		654 s.f.
------------------------	--	----------

Concrete Header		
-----------------	--	--

Standard Color and Finish	6" Wide	384 l.f.
---------------------------	---------	----------

Concrete Header Turndown	6" Wide	59 l.f.
--------------------------	---------	---------

Standard Color and Finish	6" Wide	54 l.f.
---------------------------	---------	---------

Concrete Turndown		
-------------------	--	--

Vehicular Pavers		8,444 s.f.
------------------	--	------------

See Details x, Sheet L6.x		
---------------------------	--	--

SRP Easement Seed Mix		
-----------------------	--	--

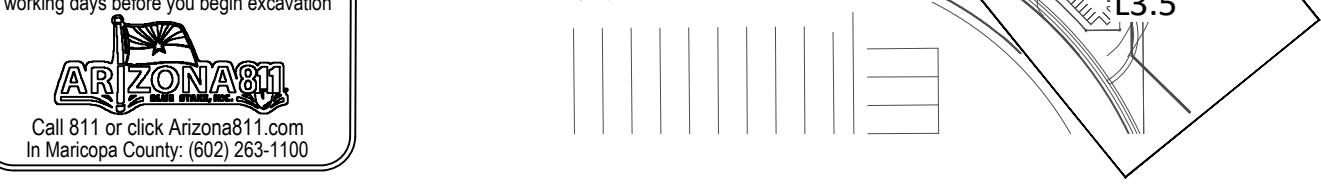
All weight is in Pure Live Seed		69,875 s.f.
---------------------------------	--	-------------

* SEE SHEET L3.0 FOR SEED MIX		
-------------------------------	--	--

LANDSCAPE NOTES:		
------------------	--	--

SEE SHEET L3.0 FOR ADDITIONAL LANDSCAPE NOTES		
---	--	--

L3.2



issued for	design dev.	○
------------	-------------	---

city submittal	●	
----------------	---	--

bidding	○	
---------	---	--

construction	○	
--------------	---	--

date issued	02.10.2022	
-------------	------------	--

scale	1:20	
-------	------	--

drawn by	j.c.	
----------	------	--

checked by	ba	
------------	----	--

project number	170-xxx-xx	
----------------	------------	--

sheet number		
--------------	--	--

Contact Arizona 811 at least two full working days before you begin excavation		
--	--	--

ARIZONA 811		
-------------	--	--

Call 811 or click Arizona811.com		
----------------------------------	--	--

In Maricopa County: (602) 283-1100		
------------------------------------	--	--

Not To Scale		
--------------	--	--

○		
---	--	--

815 N 1st Ave
Phoenix, AZ 85003
602 682 6070

Client:
IDM Companies

6720 N. Scottsdale Rd. Ste. 200
Scottsdale, AZ 85253
602 725 1351

Aero Harvest Station
Site Plan
SEC Riggs Road Gary Road
Queen Creek, AZ
Planting Plan



revisions



issued for

design dev.

city submittal

bid package

construction



date issued

02.10.2022

scale

1:20

drawn by

jc, ic

checked by

ba

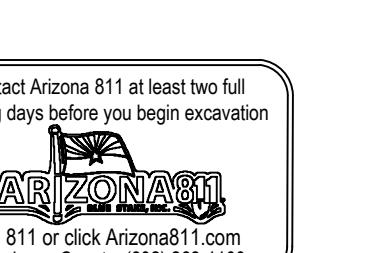
project number

170-xxx-xx

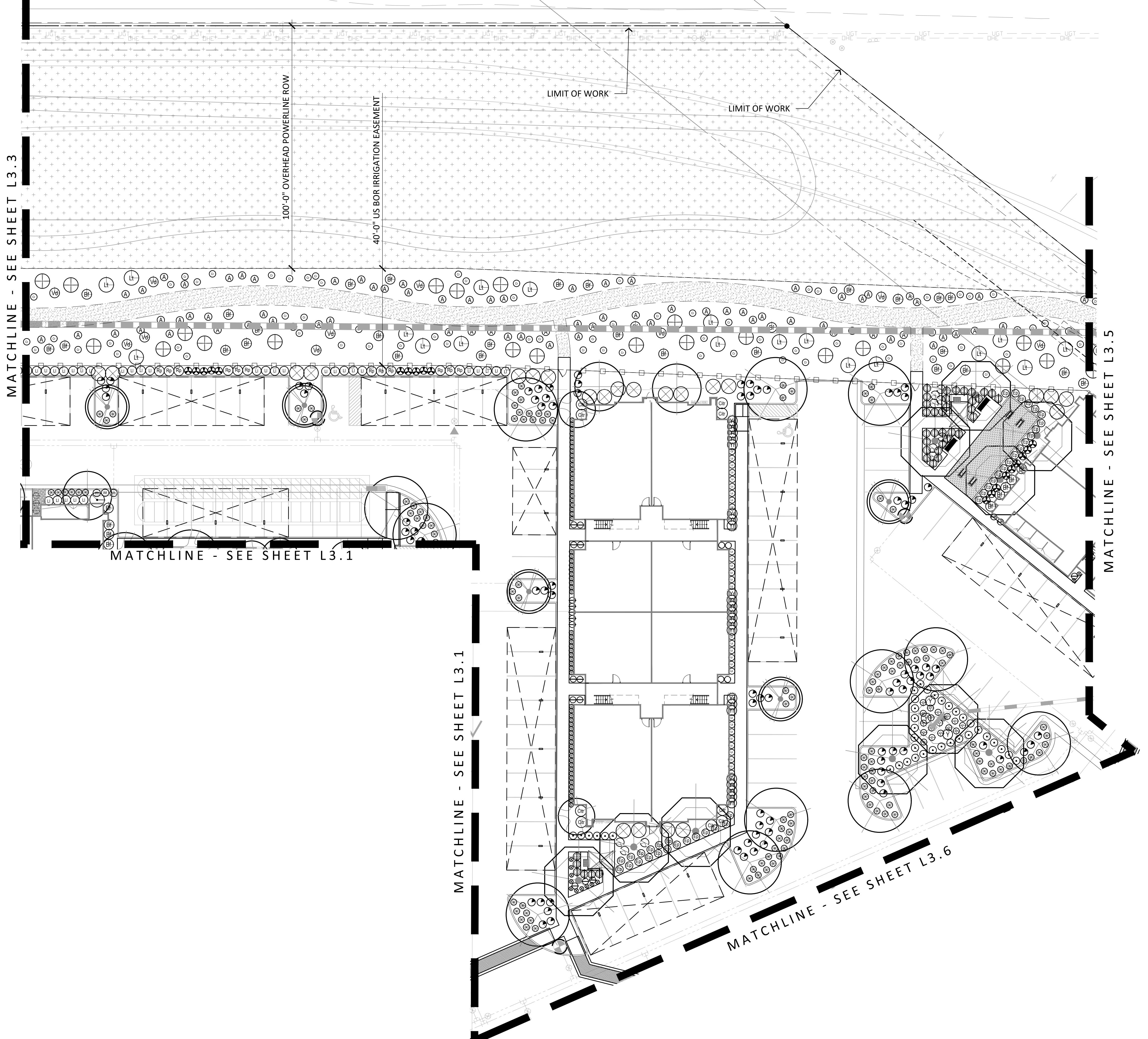
sheet number

PLANT MATERIALS LEGEND		
Trees	Size	Quantity
Acacia aneura	24" box	18
Mulga Acacia		
Acacia willardiana	24" box	8
Palo Blanco		
Caesalpinia cacalaco 'Smoothie'	24" box	19
Thornless Cascalote		
Fraxinus velutina 'Rio Grande'	24" box	66
Fan-Tex Ash		
Oineya tesota	48" box	4
Ironwood		
Phoenix dactylifera	20'	22
Date Palm		
Pistacia X 'Red Push'	24" box	48
Red Push Pistache		
Pistacia lentiscus	36" box	9
Mastic Tree		
Quercus virginiana 'Heritage' Oak	24" box	65
Sophora secundiflora		
Texas Mountain Laurel	24" box	4
Extra Large Shrubs		
Caesalpinia pulcherrima	5 gal.	169
Red Bird of Paradise		
Callistemon viminalis 'CV01' Slim	15 gal.	108
Slim Dwarf Bottlebrush		
Dodonaea viscosa		
Hopbush	5 gal.	171
Tecoma alata 'Orange Jubilee'	5 gal.	74
Orange Jubilee		
Tecoma sp. 'Sparky'	5 gal.	36
Sparky		
Tecoma x 'Bells of Fire'	5 gal.	196
Bells of Fire		
Large Shrubs		
Calliandra sp.	5 gal.	260
Sierra Star Fairy Duster		
Cassia artemesiodes 'Silver'	5 gal.	126
Silver Cassia		
Justicia californica	5 gal.	14
Red Chuparosa		
Larrea tridentata	5 gal.	54
Crosetos		
Leucophyllum langmaniae 'Lynn's Legacy'	5 gal.	192
Lynn's Legacy Sage		
Viguria detoidea	5 gal.	43
Goldeneye		
Medium Shrubs		
Bougainvillea Torch Glow	5 gal.	20
Torch Glow Bougainvillea		
Eremophila glabra spp. carnosia	5 gal.	313
Winter Blaze		
Eremophila hygrophana Blue Bells	5 gal.	681
Blue Bells		
Ericameria laricifolia	5 gal.	41
Turpentine Bush		
Leucophyllum frutescens 'compacta'	5 gal.	33
Compact Texas Sage		
Perovskia atriplicifolia	5 gal.	9
Russian Sage		
Punica granatum	5 gal.	7
Dwarf Pomegranate		
Ruellia peninsularis	5 gal.	237
Desert Ruellia		
Simmondsia Chinensis 'Vista'	5 gal.	35
Compact Jojoba		
Small Shrubs		
Ambrosia detoidea	1 gal.	247
Triangle Leaf Bursage		
Callistemon viminalis 'Little John'	5 gal.	129
Little John Bottle Brush		
Myrtus communis 'compacta'	5 gal.	315
Dwarf Myrtle		
Olea europaea "Little Ollie"	5 gal.	263
Little Ollie Dwarf Olive		
Groundcovers		
Eremophila prostrata	1 gal.	355
Outback Sunrise Eremophila		
Lantana montevidensis	1 gal.	181
Purple Trailing Lantana		
Lantana sp.	1 gal.	30
'New Gold' Lantana		
Rosmarinus officinalis 'Prostratus'	1 gal.	158
Trailing Rosemary		
Setcreasea pallida	1 gal.	136
Purple Heart		
Wedelia trilobata	1 gal.	72
Wedelia		
Artificial Turf		
Decomposed Granite 3/4" Screened		
Callistemon viminalis 'Carmel - By Rock Pros'	175,183 s.f.	
Decomposed Granite 1/4" Minus, Compacted	10,999 s.f.	
Carmel - By Rock Pros		
Turf - Mid-Iron Sod		
E.P.D.M - Play Surface		
Decomposed Granite 1/4" Minus	1,739 s.f.	
Carmel - By Rock Pros	616 s.f.	
Cobble, Size per Civil		
Cobble - By Rock Pros	654 s.f.	
Concrete Header		
Standard Color and Finish	6" Wide	384 l.f.
Concrete Header Turndown		
Standard Color and Finish	6" Wide	59 l.f.
Concrete Turndown		
Vehicular Pavers		
See Details x, Sheet L6.x	8,444 s.f.	
SRP Easement Seed Mix		
All weight is in Pure Live Seed	69,875 s.f.	
* SEE SHEET L3.0 FOR SEED MIX		

LANDSCAPE NOTES:
SEE SHEET L3.0 FOR ADDITIONAL LANDSCAPE NOTES



Key Map
Not To Scale



Aero Harvest Station
Site Plan
 SEC Riggs Road
 Queen Creek, AZ
Planting Plan



PLANT MATERIALS LEGEND		
Trees	Size	Quantity
Acacia aneura	24" box	18
Mulga Acacia		
Acacia willardiana	24" box	8
Palo Blanco		
Caesalpinia cacalaco 'Smoothe'	24" box	19
Thornless Cascalote		
Fraxinus velutina 'Rio Grande'	24" box	66
Fan-Tex Ash		
Oineya tesota	48" box	4
Ironwood		
Phoenix dactylifera	20'	22
Date Palm		
Pistacia X 'Red Push'	24" box	48
Red Push Pistache		
Pistacia lentiscus	36" box	9
Mastic Tree		
Quercus virginiana	24" box	65
'Heritage' Oak		
Sophora secundiflora	24" box	4
Texas Mountain Laurel		

Extra Large Shrubs	Size	Quantity
--------------------	------	----------

Cacti/Accents	Size	Quantity
---------------	------	----------

Agave 'Blue Glow'	5 gal.	61
-------------------	--------	----

Blue Glow Agave	5 gal.	61
-----------------	--------	----

Agave bovicornuta	15 gal.	8
-------------------	---------	---

Cow's Horn	15 gal.	8
------------	---------	---

Agave schidigera	5 gal.	25
------------------	--------	----

Duango Delight Agave	5 gal.	25
----------------------	--------	----

Agave sisalana	24" box	12
----------------	---------	----

Sisal Agave	24" box	12
-------------	---------	----

Agave weberi	15 gal.	23
--------------	---------	----

Weber's Agave	15 gal.	23
---------------	---------	----

Bouteloua gracilis	1 gal.	29
--------------------	--------	----

Blond Ambition	1 gal.	29
----------------	--------	----

Dasylinon quadrangulatum	5 gal.	10
--------------------------	--------	----

Mexican Grass Tree	5 gal.	10
--------------------	--------	----

Dasylinon wheeleri	*	
--------------------	---	--

Desert Spoon	5 gal.	79
--------------	--------	----

Echinocereus grusonii	5 gal.	35
-----------------------	--------	----

Golden Barrel	8 arm, 4' min.	20
---------------	----------------	----

Euphorbia royleana	Cheree	
--------------------	--------	--

Ocotillo	8 cane	
----------	--------	--

Hesperaloe parviflora	min.	27
-----------------------	------	----

Brakebills' Red Yucca	3 gal.	588
-----------------------	--------	-----

Hesperaloe sp. Pink Parade	3 gal.	303
----------------------------	--------	-----

Muhlenbergia capillaris	Regal Mist	5 gal.	33
-------------------------	------------	--------	----

Muhlenbergia rigens 'Nashville'	Purple Muhy	1 gal.	151
---------------------------------	-------------	--------	-----

Nolina microcarpa	Beargrass	5 gal.	26
-------------------	-----------	--------	----

Pachycereus marginatus	Mexican Fence Post Cactus	12
------------------------	---------------------------	----

Pedianthus macrocarpus	Slipper Plant	3 arm, 5' min.
------------------------	---------------	----------------

Stenocereus thurberi	Organ Pipe Cactus	5 gal.	90
----------------------	-------------------	--------	----

Organ Pipe Cactus	4' Min.	3
-------------------	---------	---

Beaked Yucca	3 Arm,	20 gal.	5
--------------	--------	---------	---

Yucca rupicola	Twisted Leaf Yucca	5 gal.	221
----------------	--------------------	--------	-----

Vines	Bougainvillea 'Barbara Karst'	15 gal.	12
-------	-------------------------------	---------	----

Bougainvillea	wire to palms with fishing line		
---------------	---------------------------------	--	--

Inerts	Decomposed Granite 3/4" Screened		
--------	----------------------------------	--	--

Symbol	Carmel - By Rock Pros	175,183 s.f.
--------	-----------------------	--------------

Decomposed Granite 1/4" Minus, Compacted	Carmel - By Rock Pros	10,999 s.f.
--	-----------------------	-------------

Turf - Mid-Iron Sod		
---------------------	--	--

Artificial Turf		
-----------------	--	--

E.P.D.M - Play Surface		
------------------------	--	--

Decomposed Granite 1/4" Minus		
-------------------------------	--	--

Carmel - By Rock Pros	731 s.f.
-----------------------	----------

Cobble, Size per Civil		
------------------------	--	--

Carmel - By Rock Pros	616 s.f.
-----------------------	----------

Concrete Header		
-----------------	--	--

Standard Color and Finish	6" Wide	384 l.f.
---------------------------	---------	----------

Concrete Header Turndown		
--------------------------	--	--

Standard Color and Finish	6" Wide	59 l.f.
---------------------------	---------	---------

Concrete Turndown		
-------------------	--	--

Vehicular Pavers		
------------------	--	--

See Details x, Sheet L6.x		8,444 s.f.
---------------------------	--	------------

SRP Easement Seed Mix		
-----------------------	--	--

All weight is in Pure Live Seed		69,875 s.f.
---------------------------------	--	-------------

* SEE SHEET L3.0 FOR SEED MIX		
-------------------------------	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

--	--	--

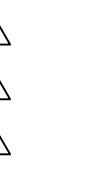
--	--	--

--	--	--

Aero Harvest Station
Site Plan
SEC Riggs Road Gary Road
Queen Creek, AZ



revisions



issued for

design dev. city submittal bid package construction

date issued 02.10.2022

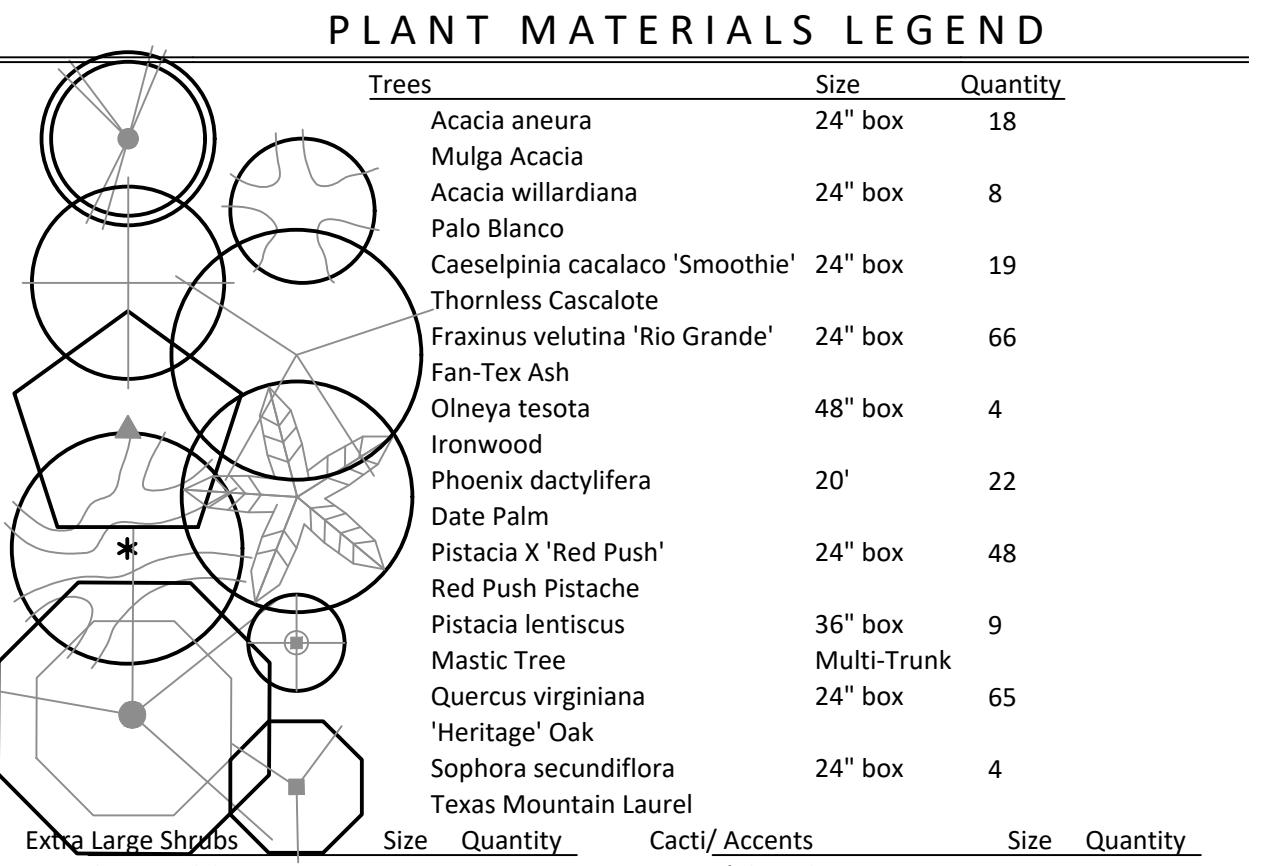
scale 1:20

drawn by jc, ic

checked by ba

project number 170-xxx-xx

sheet number



Extra Large Shrubs	Size	Quantity
--------------------	------	----------

Cacti/Accents	Size	Quantity
---------------	------	----------

Agave 'Blue Glow'	5 gal.	61
-------------------	--------	----

Blue Glow Agave	5 gal.	61
-----------------	--------	----

Agave bovicornuta	15 gal.	8
-------------------	---------	---

Cow's Horn	15 gal.	8
------------	---------	---

Agave schidigera	5 gal.	25
------------------	--------	----

Duango Delight Agave	5 gal.	25
----------------------	--------	----

Sisal Agave	24" box	12
-------------	---------	----

Agave weberi	15 gal.	23
--------------	---------	----

Weber's Agave	Bouteloua gracilis	
---------------	--------------------	--

Bouteloua gracilis	Blond Ambition	1 gal
--------------------	----------------	-------

Dasylinon quadrangulatum		
--------------------------	--	--

Mexican Grass Tree	5 gal.	10
--------------------	--------	----

Dasylinon wheeleri		
--------------------	--	--

Desert Spoon	5 gal.	79
--------------	--------	----

Echinocereus grusonii	5 gal.	35
-----------------------	--------	----

Golden Barrel	8 arm, 4' min.	20
---------------	----------------	----

Euphorbia royleana		
--------------------	--	--

Chree	8 cane min.	27
-------	-------------	----

Fouquieria splendens		
----------------------	--	--

Ocotillo		
----------	--	--

Hesperaloe parviflora		
-----------------------	--	--

'Brakelights' Red Yucca	3 gal.	588
-------------------------	--------	-----

Hesperaloe sp. Pink Parade		
----------------------------	--	--

Muhlenbergia capillaris		
-------------------------	--	--

Regal Mist	5 gal.	33
------------	--------	----

Muhlenbergia rigens 'Nashville'		
---------------------------------	--	--

Purple Muhy	1 gal.	151
-------------	--------	-----

Nolina microcarpa		
-------------------	--	--

Beargrass	5 gal.	26
-----------	--------	----

Pachycereus marginatus		
------------------------	--	--

Mexican Fence Post Cactus	12	
---------------------------	----	--

Pedilanthus macrocarpus	3 arm, 5' min.	
-------------------------	----------------	--

Slipper Plant	5 gal.	90
---------------	--------	----

Stenocereus thurberi		
----------------------	--	--

Organ Pipe Cactus	4' Min.	3
-------------------	---------	---

Beaked Yucca	3 Arm,	20 gal.
--------------	--------	---------

Yucca whipplei	20 gal.	5
----------------	---------	---

Twisted Leaf Yucca	5 gal.	221
--------------------	--------	-----

Vines		
-------	--	--

Bougainvillea 'Barbara Karst'	15 gal.	12
-------------------------------	---------	----

Bougainvillea wire to palms with fishing line		
---	--	--

Inerts		
--------	--	--

Decomposed Granite 3/4" Screened		
----------------------------------	--	--

Symbol Carmel - By Rock Pros	175,183 s.f.	
------------------------------	--------------	--

Decomposed Granite 1/4" Minus, Compacted		
--	--	--

Carmel - By Rock Pros	10,999 s.f.	
-----------------------	-------------	--

Turf - Mid-Iron Sod		
---------------------	--	--

	1,739 s.f.	
--	------------	--

Artificial Turf		
-----------------	--	--

E.P.D.M - Play Surface	1,632 s.f.	
------------------------	------------	--

Decomposed Granite 1/4" Minus		
-------------------------------	--	--

Carmel - By Rock Pros	616 s.f.	
-----------------------	----------	--

Cobble, Size Per Civil		
------------------------	--	--

Carmel - By Rock Pros	654 s.f.	
-----------------------	----------	--

Concrete Header		
-----------------	--	--

Standard Color and Finish	6" Wide	384 l.f.
---------------------------	---------	----------

Concrete Header Turndown		
--------------------------	--	--

Standard Color and Finish	6" Wide	59 l.f.
---------------------------	---------	---------

Concrete Turndown		
-------------------	--	--

Vehicular Pavers		
------------------	--	--

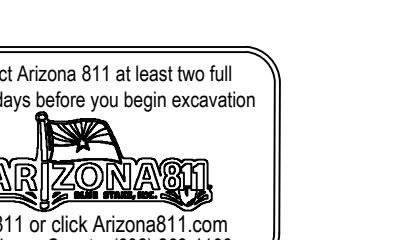
See Details x, Sheet L6.x		8,444 s.f.
---------------------------	--	------------

SRP Easement Seed Mix		
-----------------------	--	--

All weight is in Pure Live Seed		69,875 s.f.
---------------------------------	--	-------------

* SEE SHEET L3.0 FOR SEED MIX		
-------------------------------	--	--

LANDSCAPE NOTES:
SEE SHEET L3.0 FOR ADDITIONAL LANDSCAPE NOTES



Key Map Not To Scale

0' 10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

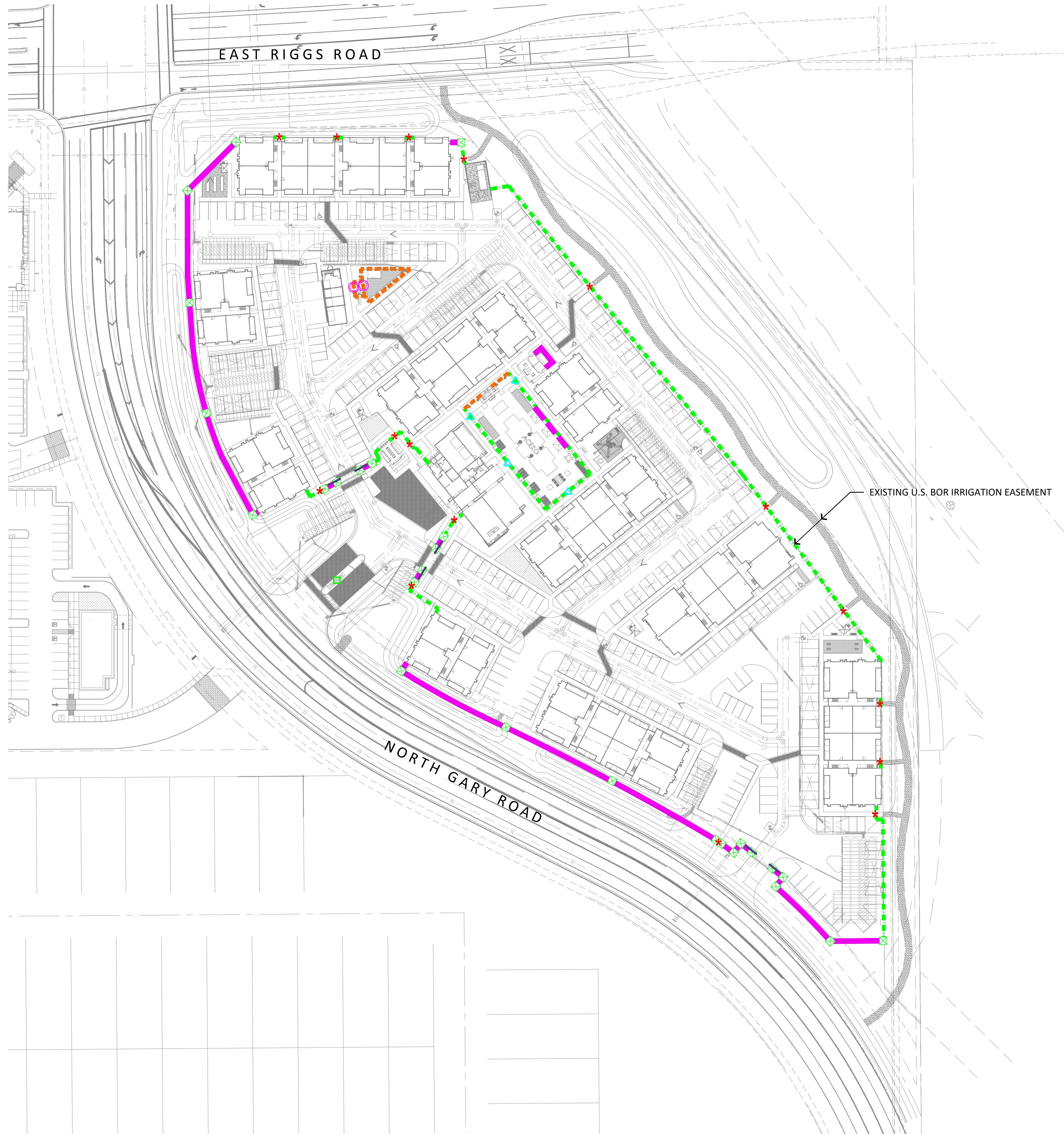
10' 20' 40' 60'

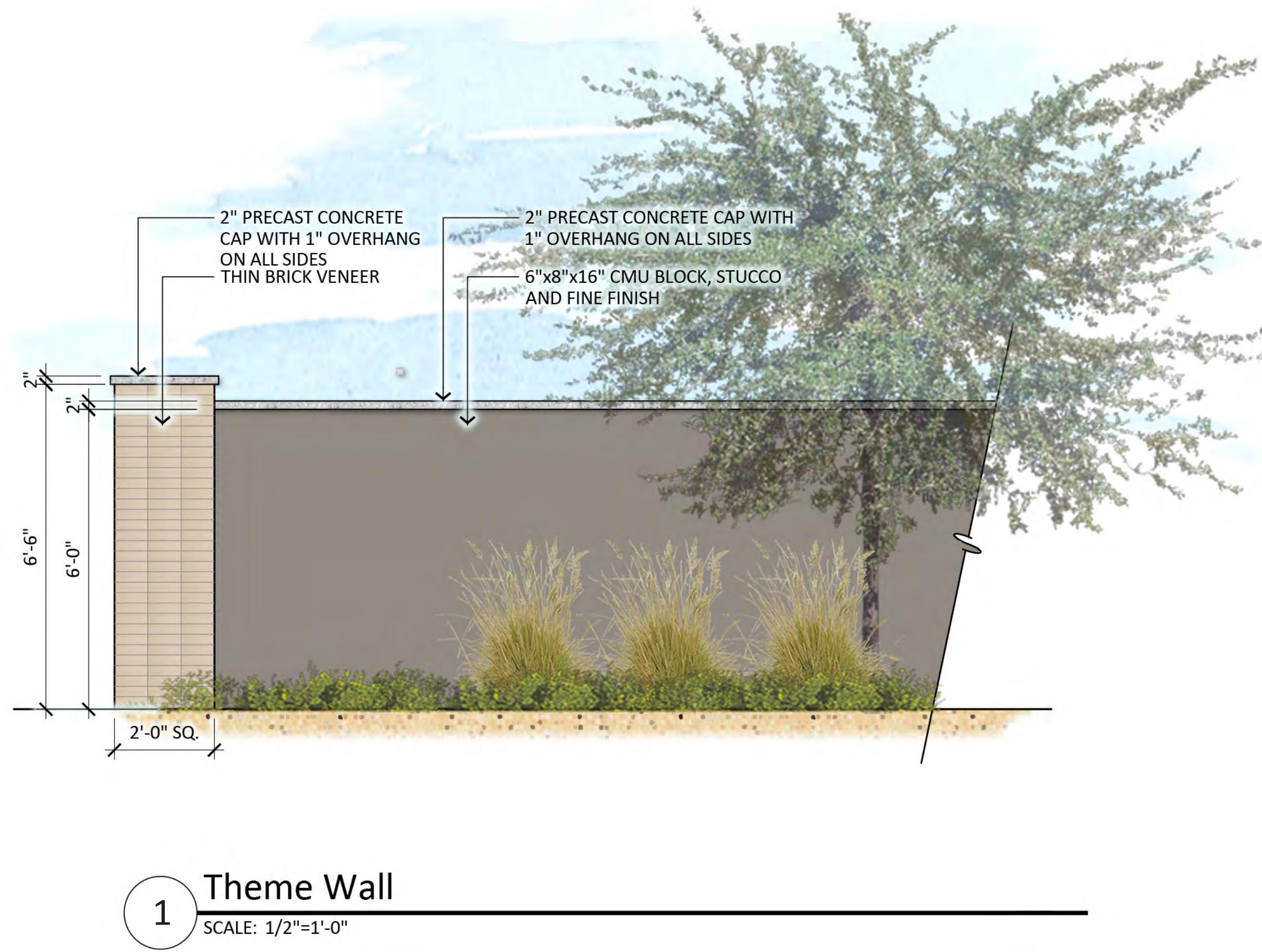
10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'

10' 20' 40' 60'





Acero Harvest Station



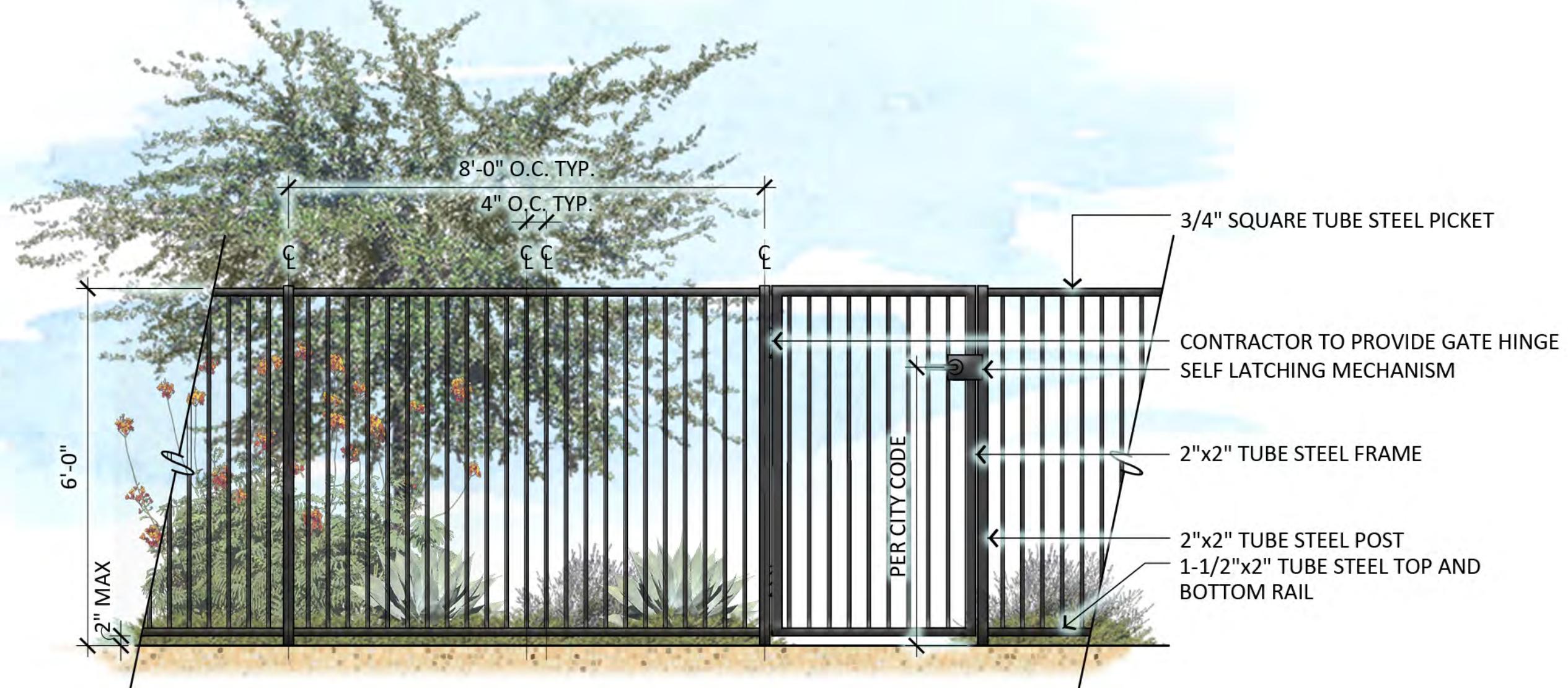
Thin Brick Veneer



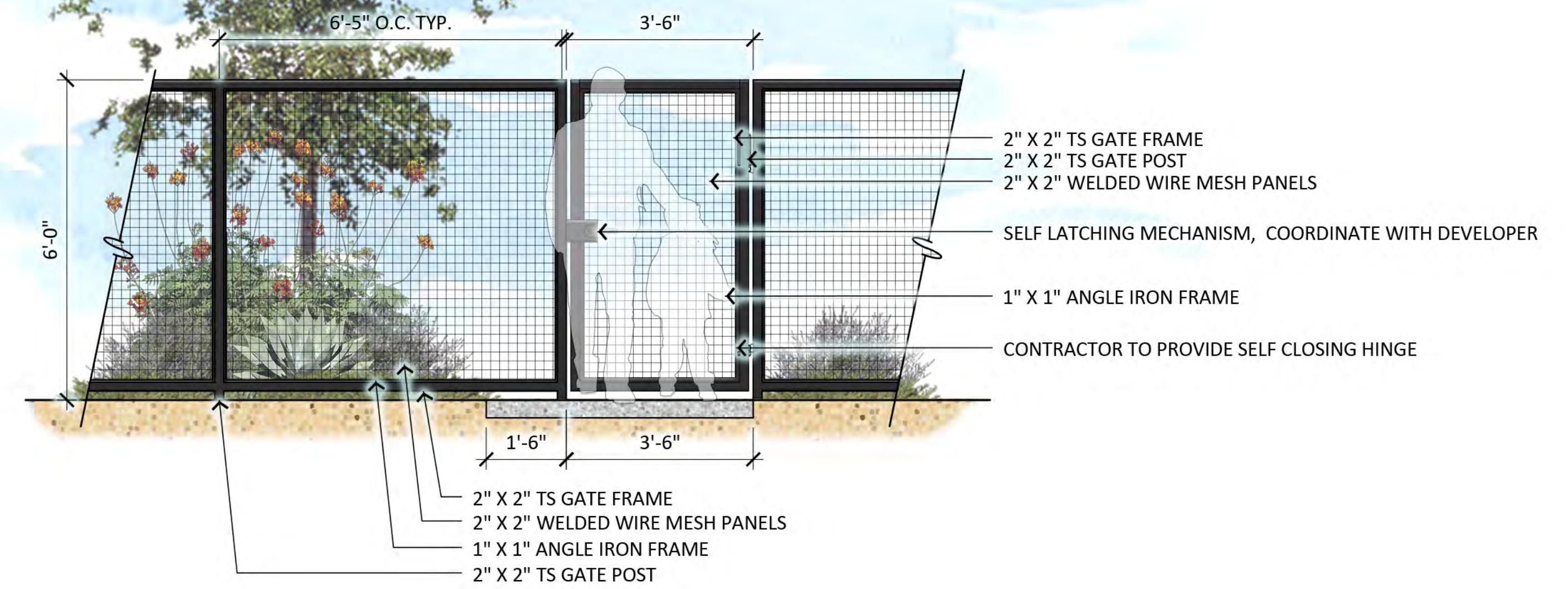
Stucco Color



Precast Concrete Cap



1 View/Pool Fence With Pedestrian Gate
SCALE: 1/2"=1'-0"

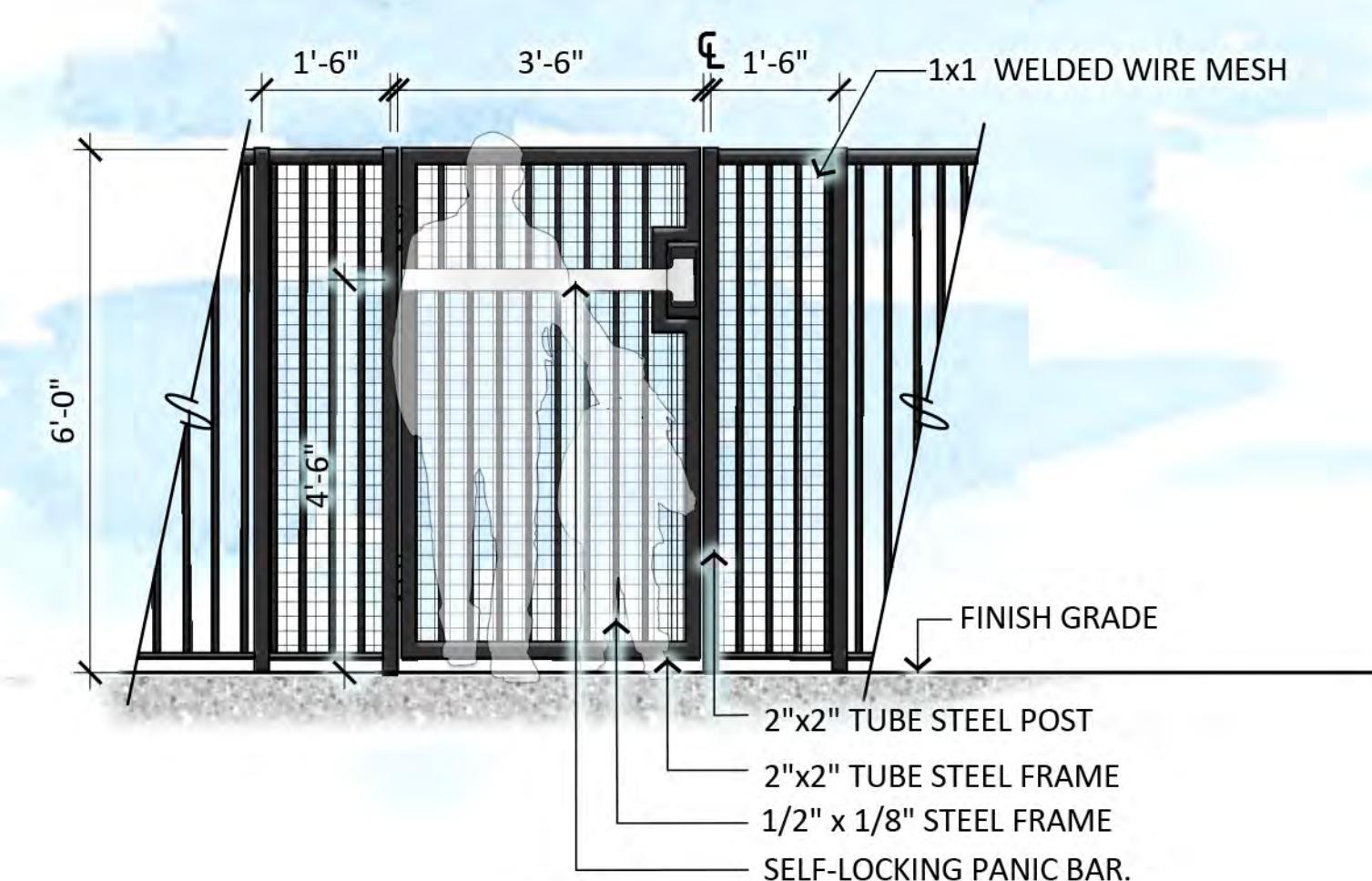


2 Welded Wire Mesh Fence & Gate
SCALE: 1/2"=1'-0"

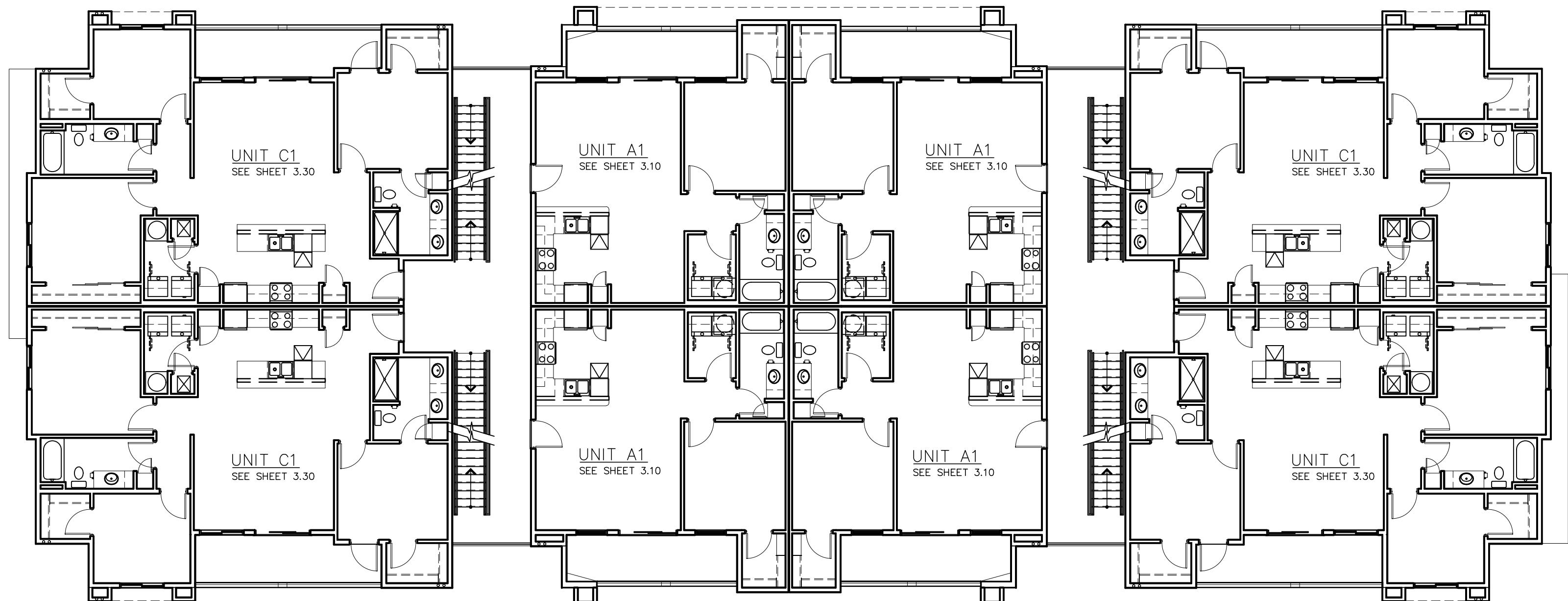


Sherwin-Williams
Black Magic - SW6991

Steel Color

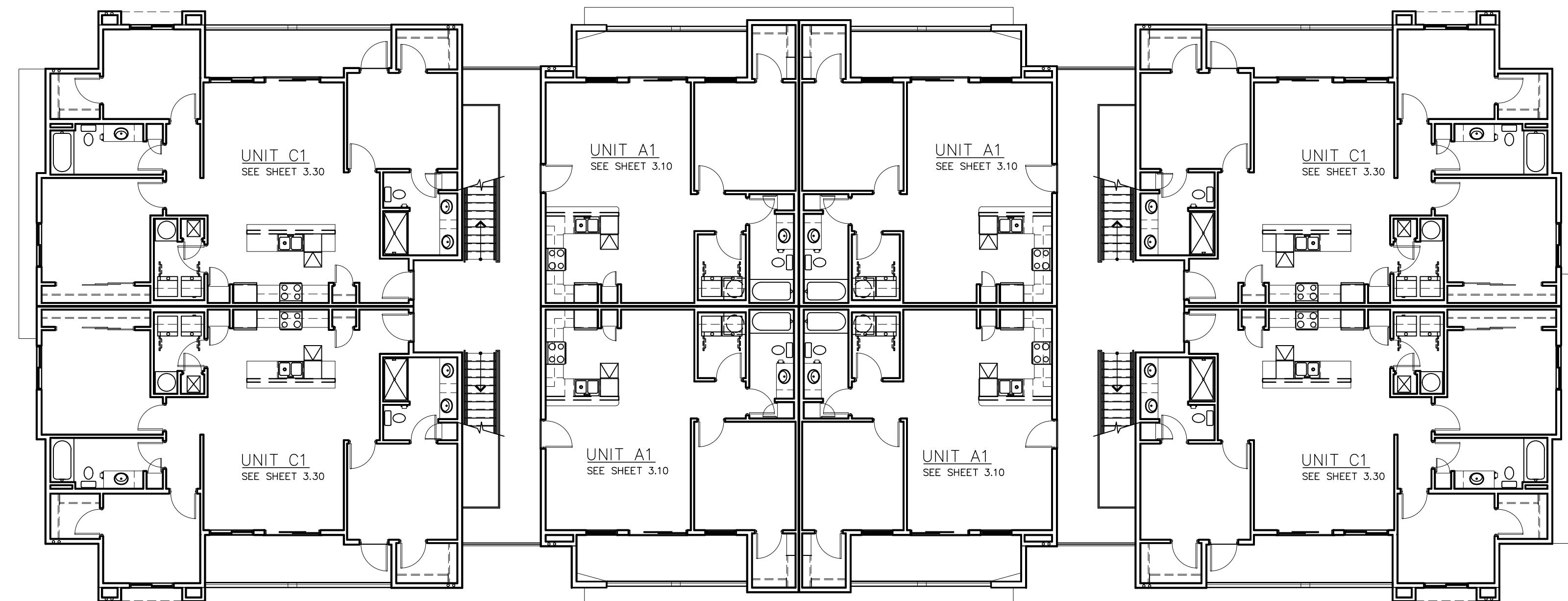


3 Pool Gate
SCALE: 1/2"=1'-0"



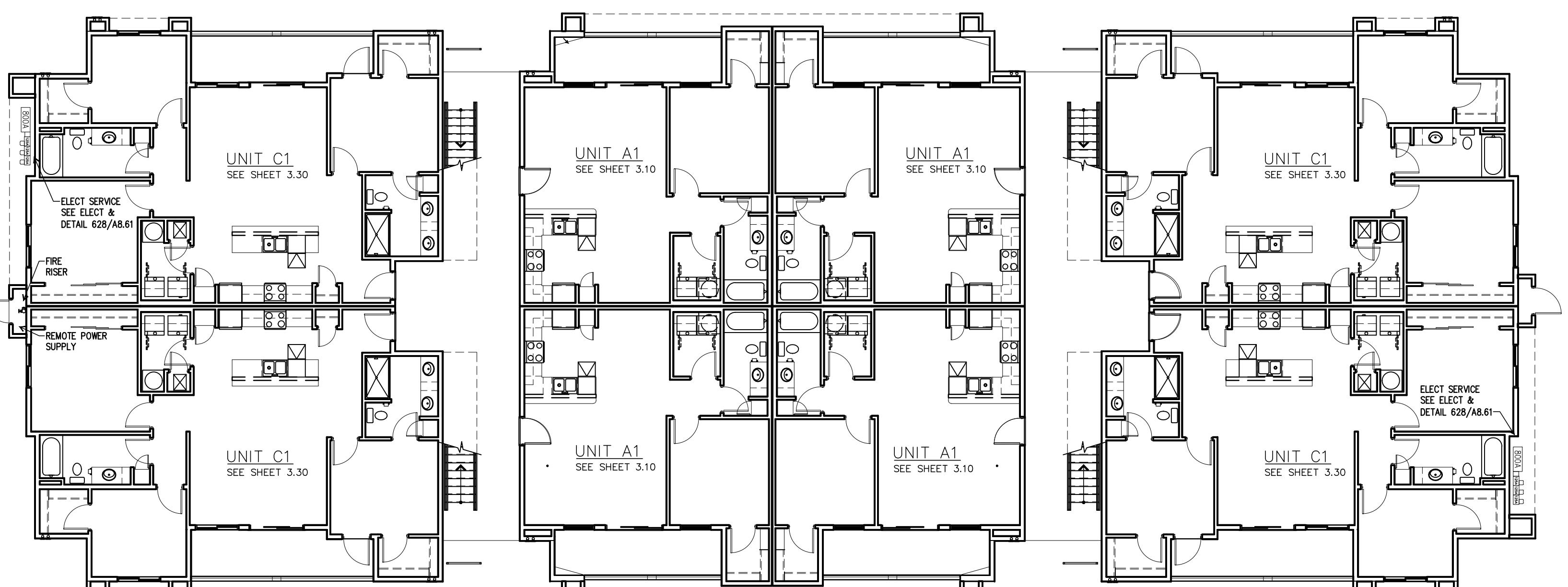
SECOND FLOOR PLAN - BLD TYPE 1

SCALE: 3/32" = 1'-0"



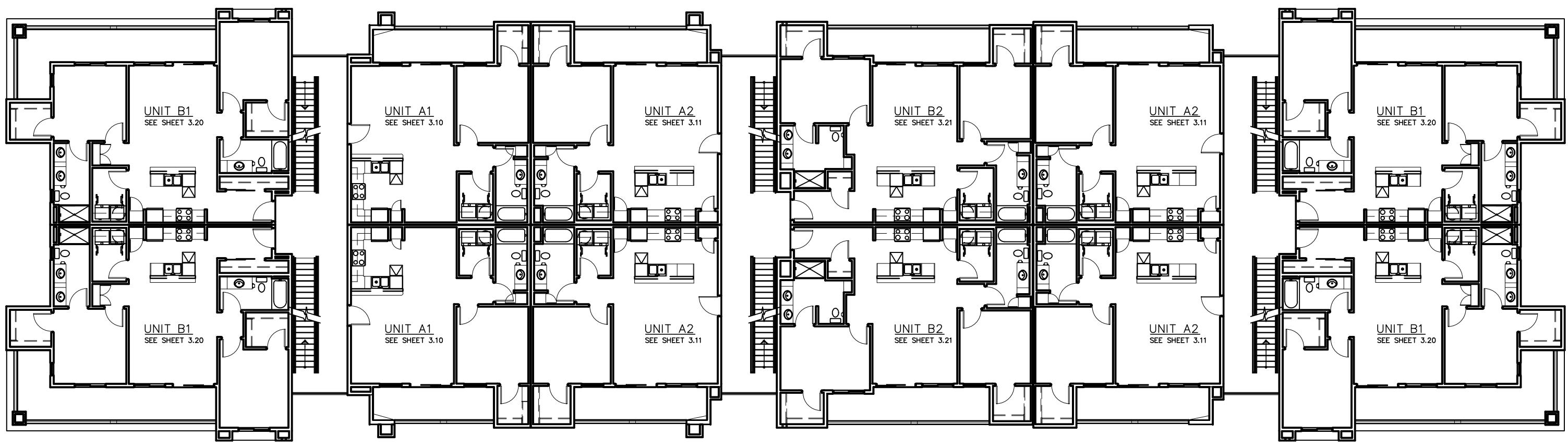
THIRD FLOOR PLAN - BLD TYPE 1

SCALE: 3/32" = 1'-0"



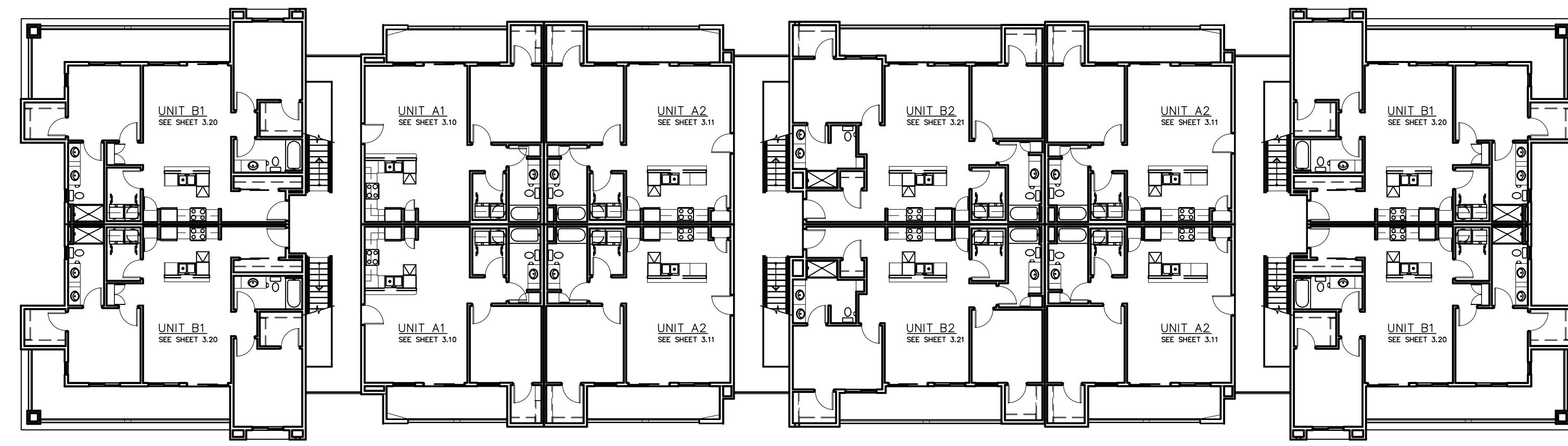
FIRST FLOOR PLAN - BLD TYPE 1

SCALE: 3/32" = 1'-0"



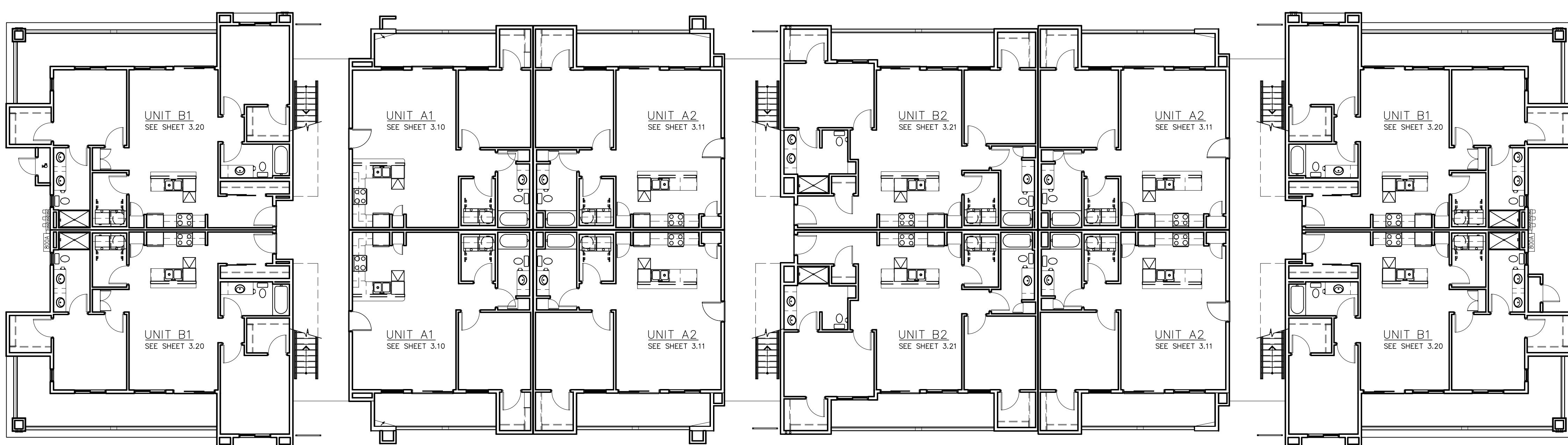
SECOND FLOOR PLAN - BLD TYPE 3

SCALE: 1/16" = 1'-0"



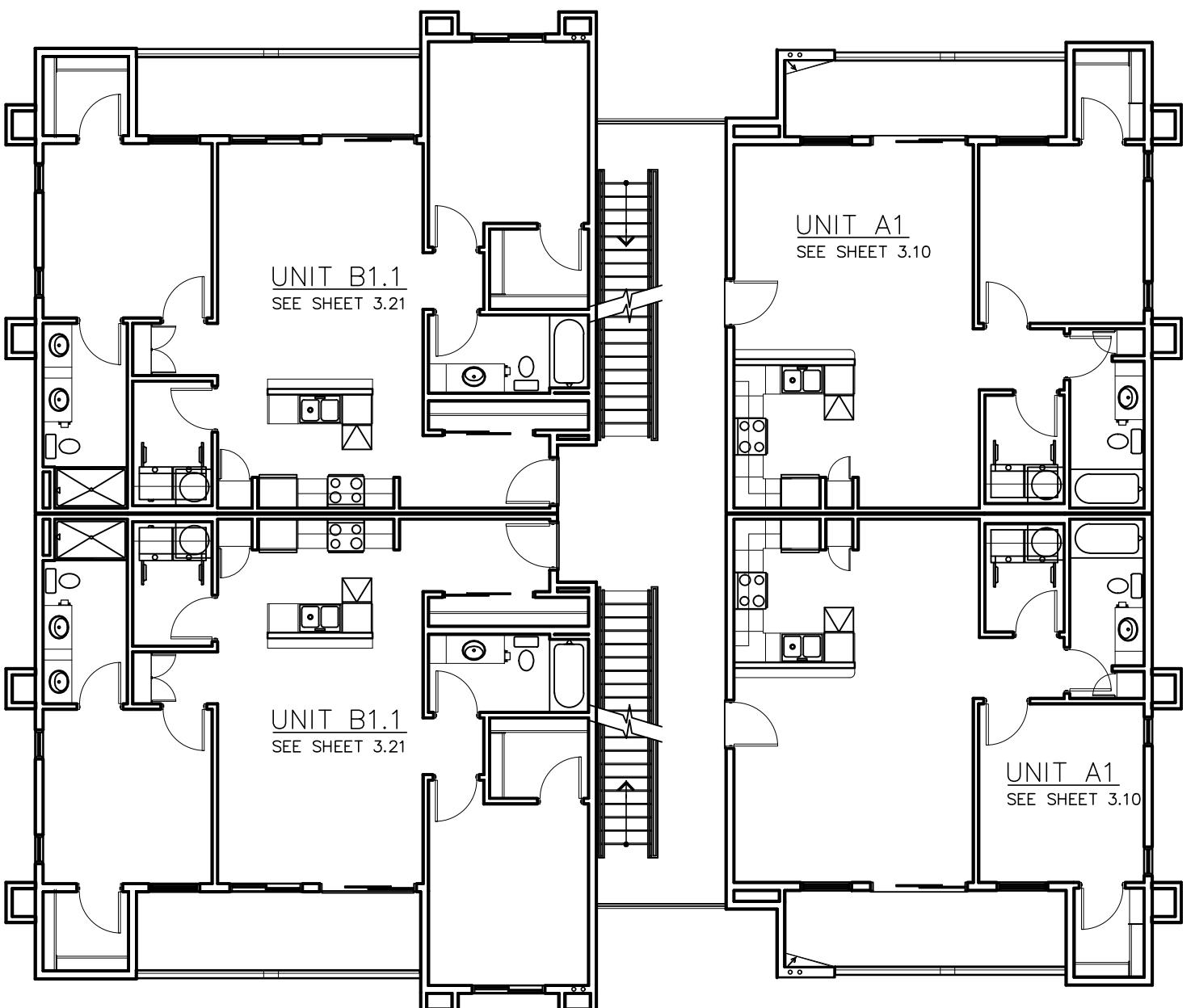
THIRD FLOOR PLAN - BLD TYPE 3

SCALE: 1/16" = 1'-0"



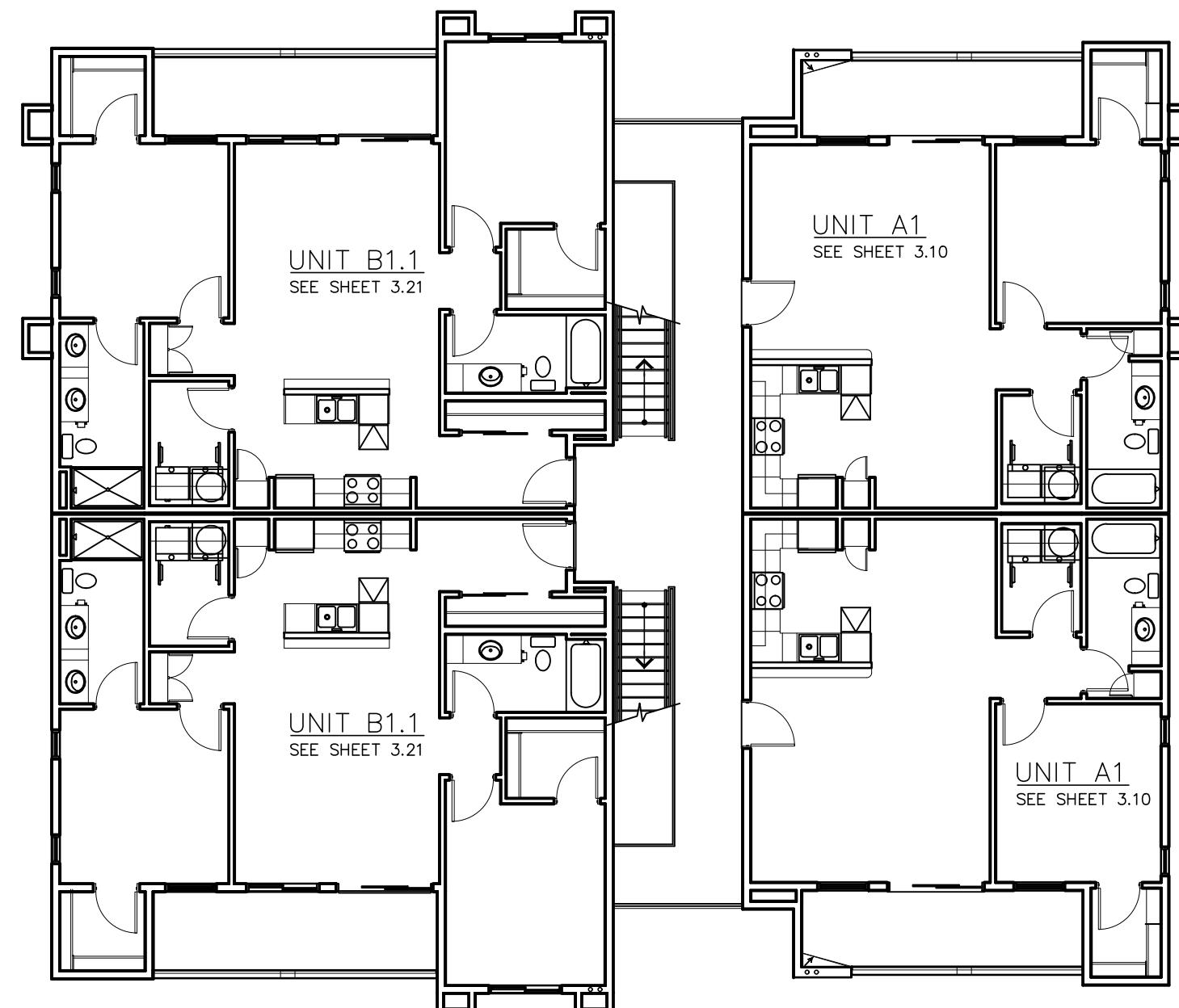
FIRST FLOOR PLAN - BLD TYPE 3

SCALE: 3/32" = 1'-0"



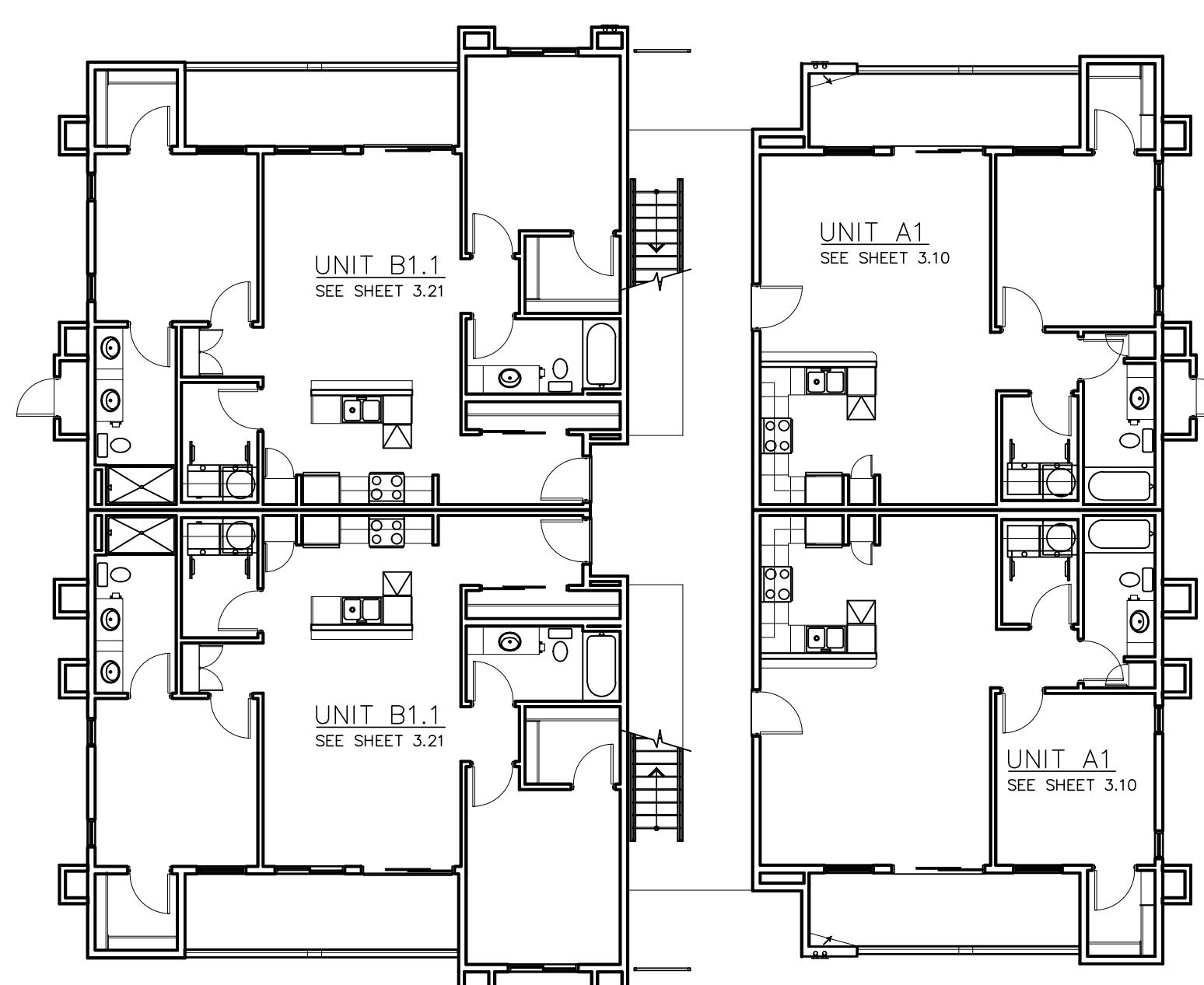
SECOND FLOOR PLAN - BLD TYPE 4

SCALE: 3/32" = 1'-0"



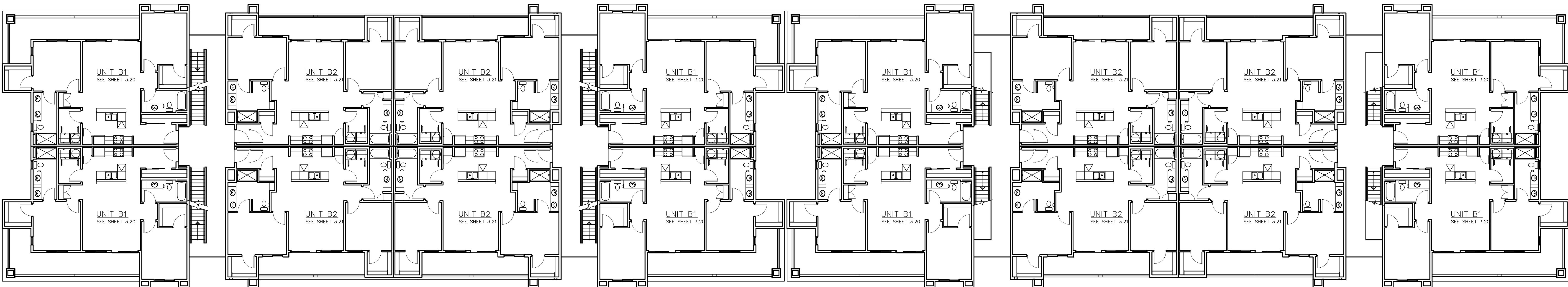
THIRD FLOOR PLAN - BLD TYPE 4

SCALE: 3/32" = 1'-0"



FIRST FLOOR PLAN - BLD TYPE 4

SCALE: 3/32" = 1'-0"

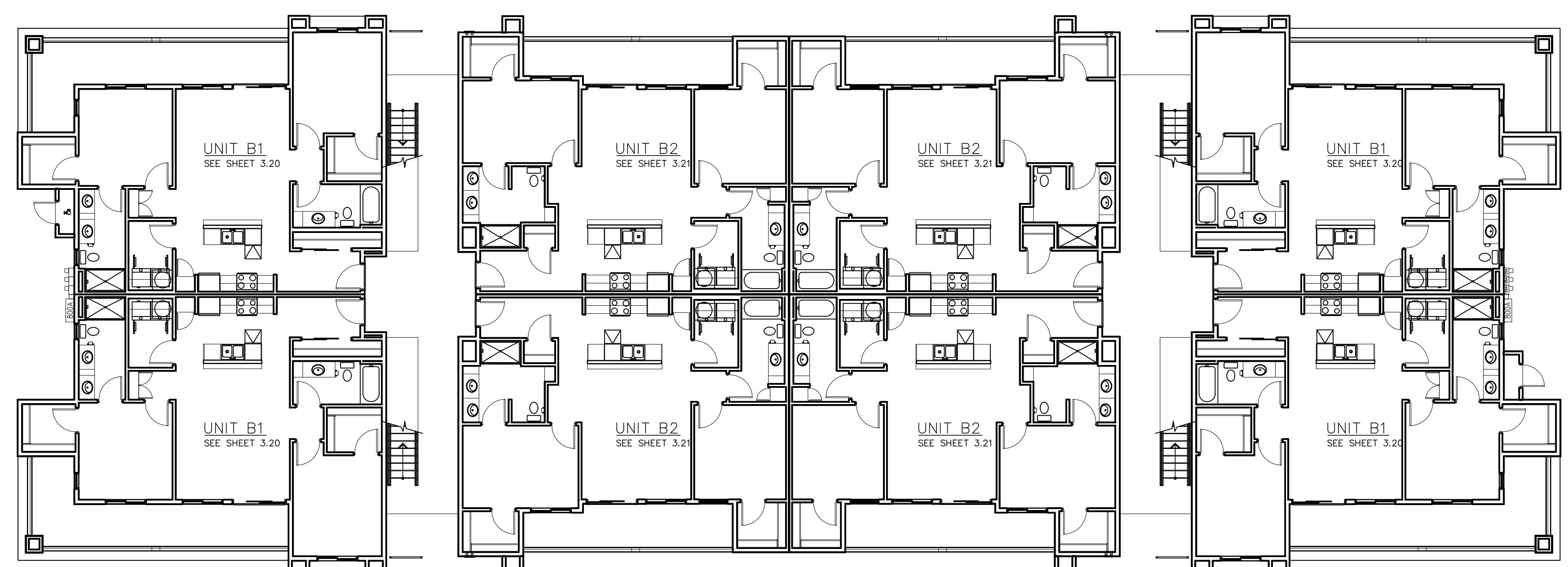


SECOND FLOOR PLAN - BLD TYPE 6

SCALE: 3/32" = 1'-0"

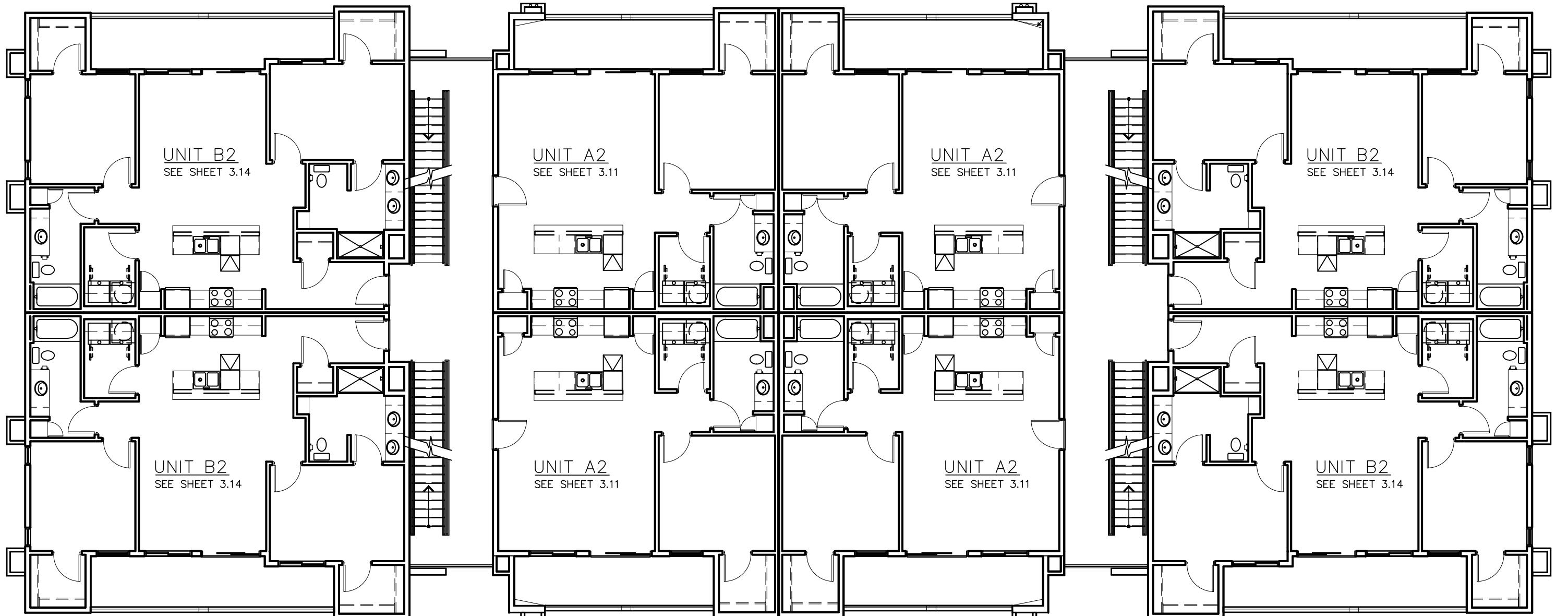
THIRD FLOOR PLAN - BLD TYPE 6

SCALE: 3/32" = 1'-0"



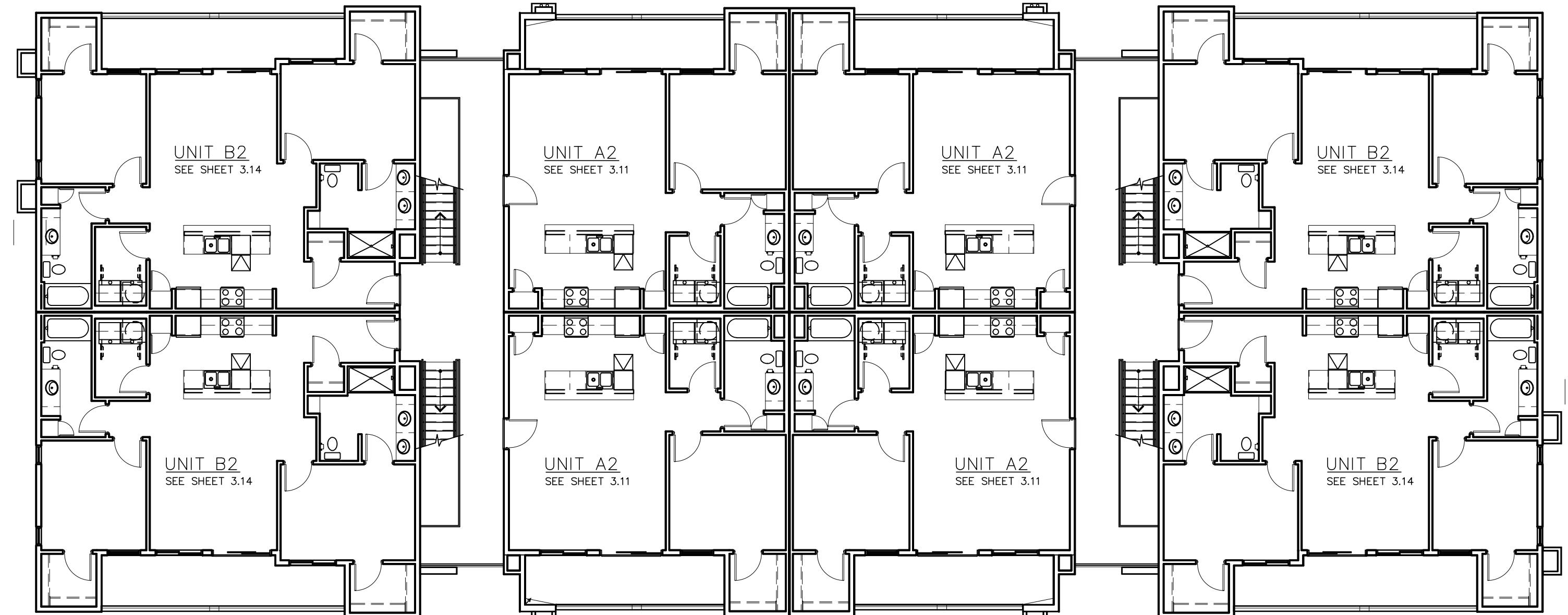
FIRST FLOOR PLAN - BLD TYPE 6

SCALE: 3/32" = 1'-0"



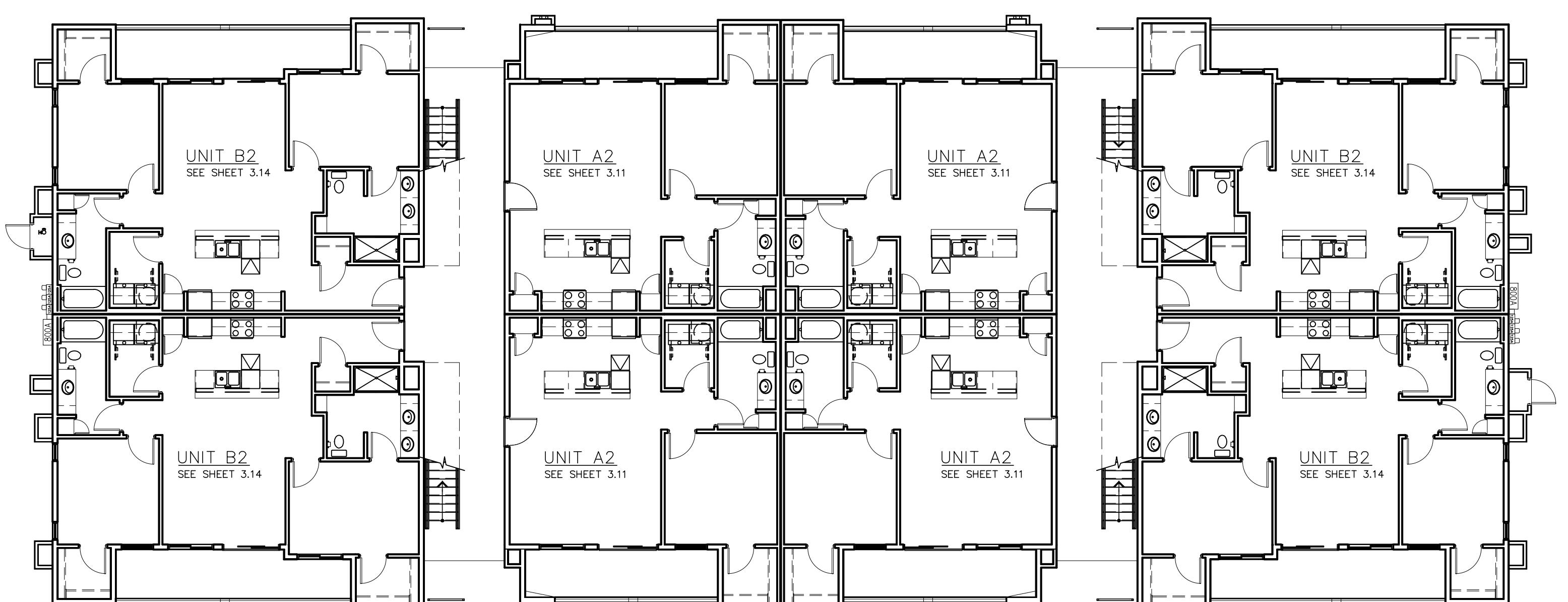
SECOND FLOOR PLAN - BLD TYPE 7

SCALE: 3/32" = 1'-0"



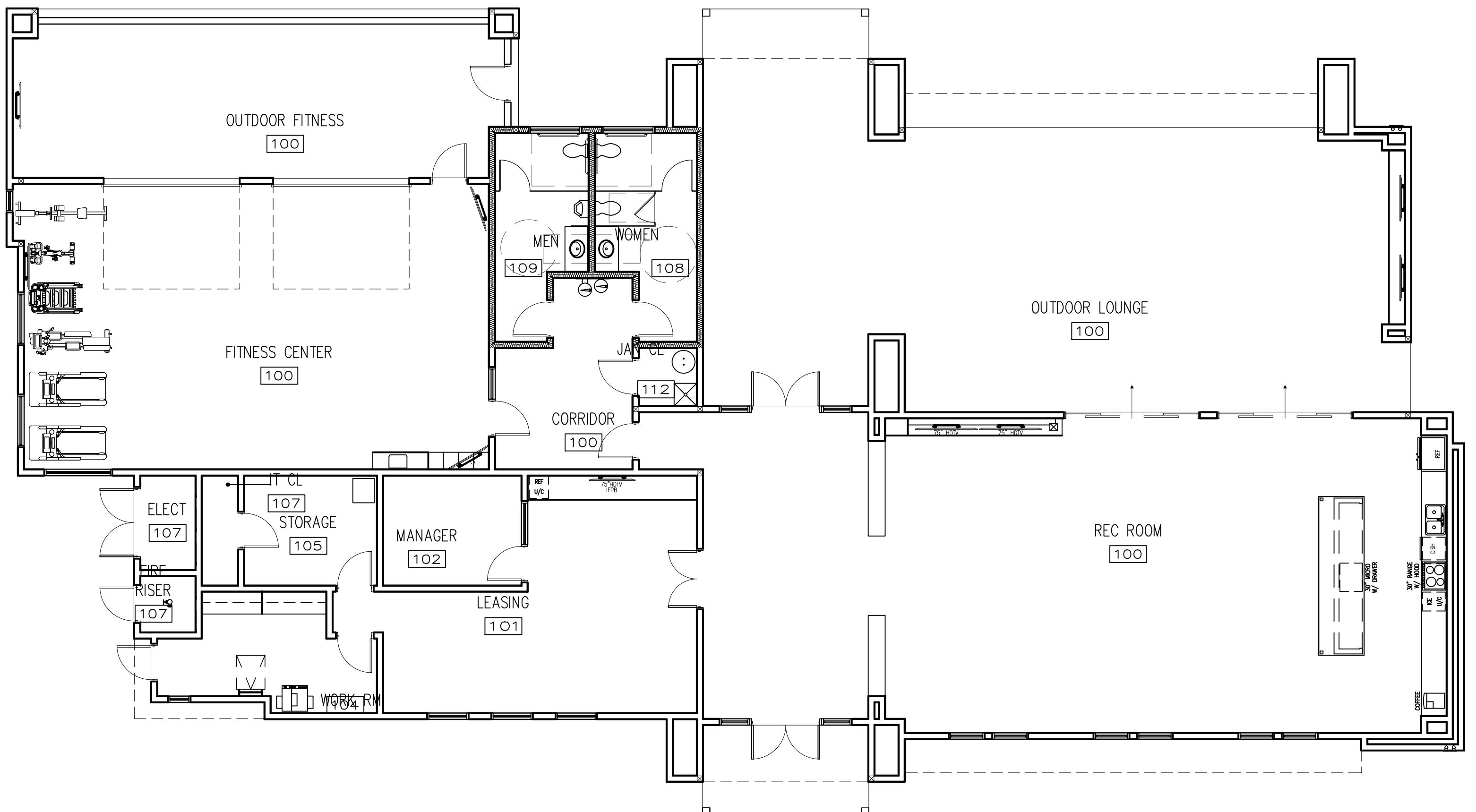
THIRD FLOOR PLAN - BLD TYPE 7

SCALE: 3/32" = 1'-0"



FIRST FLOOR PLAN - BLD TYPE 7

SCALE: 3/32" = 1'-0"



FLOOR PLAN - CLUBHOUSE

SCALE: 1/8" = 1'-0"

RECREATIONAL AREA	1390 SF
LEASING / FITNESS AREAS	976 SF
PATIO/BREEZEWAY	2435 SF
GROSS AREA	4801 SF
TOTAL SLAB AREA	7228 SF

**DEVELOPMENT DESIGN REVIEW
DESIGN REVIEW NARRATIVE FOR
ACERO HARVEST
QUEEN CREEK, AZ
A 204 UNIT APARTMENT COMMUNITY**

**August 13, 2021
Revised 4/4/2022**

LOCATION: SEC OF RIGGS RD & GARY RD

DEVELOPER:

IDM Apartments Phoenix
6720 N Scottsdale Rd., Suite 200
Scottsdale, AZ 85253
Attn: Nate Franke



DESIGN TEAM:

Architect:
BMA Architecture
2915 E Baseline Rd., Suite 120
Gilbert, AZ 85234
Attn: Brian M Andersen, AIA



Civil Engineer:
EPS Group
1130 N Alma School Rd, Suite 120
Mesa, AZ 85201
Attn: Brian Nicholls, PE



Landscape Architect:
Anderson
815 N First Ave, Suite 3
Phoenix, AZ 85003
602-682-6070
Attn: Brett Anderson, ASLA

anderson

Introduction

A. Project Overview

The subject property is located near the southeast corner of Riggs Road and Gary Road and encompasses approximately 12.58 gross acres of vacant land (the “Property”). The Property is currently zoned HDR (high density residence) allowing the proposed use.

The proposed development is a residential rental community that is current, relevant, and integral to Queen Creek’s live, learn, work, and play community. The Project will appeal to working professionals, employees, and young families that desires a unique, amenity rich, and pedestrian friendly lifestyle. This project provides a needed housing option that is currently underserved in this area.

The luxury community will include a clubhouse with business and lounge area, swimming pool and spa, an outdoor lounge, barbecue areas, a fitness center, and recreation area. Other amenities provided around the property are children’s play area, additional barbecue areas, covered seating areas, dog park, and a recreational gathering area.

The developer requests to remove the 55’ ROW easement that is shown in Book 793 of Maps, Page 26, recorded on December 23, 2008. Our understanding is this easement is no longer needed with the recent construction of a new roadway in the area.

B. Site Design

Building placement has been developed to interact with the streetscape and adjacent developments by varying the roof lines, styles, and orientations, providing spacious courtyards, amenities and landscape features, a variety of stories, and architectural detail.

As a multifamily residential community, enhanced amenities have been provided for the residents. The amenities include patio amenities with barbecue and seating areas, swimming pool, an outdoor lounge, a dog area for dog owners, fitness center, and an indoor lounge area. Adjacent to many of the amenities is open space, which is also provided between buildings, creating enjoyable gathering areas for residents. The pedestrian walkways connect individuals to various areas of the site, buildings, and parking areas.

C. Parking

The site will have a total of 383 parking spaces consisting of open, covered and enclosed parking spaces. Parking space dimensions are 10' wide by 20'-0" long. Enclosed parking spaces, 3 in total, will be provided as part of a garage/maintenance building.

D. Vehicular Access and Circulation

A main entrance with full movement will be provided along a Gary Road leading to a gated entry and guest parking in front of the clubhouse. A secondary shared driveway will be provided along the same road for a resident only entrance and full exit gate. These two connections will provide seamless connectivity and safety.

E. Pedestrian Circulation

Pedestrian circulation is a key feature provided by the proposed site plan. Off-site access is provided via sidewalks along the local streets, and on-site pedestrian circulation is well-defined and interconnected between the different buildings and uses to ensure that those living in this community as well as those visiting the development, have safe and convenient access throughout the property. Attention will be given to provide quality shade on pedestrian circulation connections.

F. Architectural Design & Theme

1. Building Massing and Articulation

The proposed project consists of luxurious apartments with five various apartment building types, one clubhouse building type, and one maintenance building type that are arranged as a group of various masses. The architectural theme is an agrarian style that emulates materials used across the street within the commercial development and pulls other unique elements of agrarian architecture from the town of Queen Creek. All of which contribute to different sized layered volumes, materials, and strategically placed linear horizontal elements.

The building masses are organized as a series of elements that include, patios, and balconies; thereby adding a great deal of variety and visual interest to the elevations. Most of the buildings on the site are arranged around open spaces where residents may gather, these courtyards contain spacious and aesthetically pleasing environments with various amenities. The distinctive architecture features a combination of two, and three stories with architectural elements at different elevations. The various elements of the development harmoniously blend a modern

architectural style with color, form, and texture to compliment the architectural style of Harvest Station planned for the west side of Gary Road.

2. Building Materials

The project utilizes a large variety of materials. Included in our palette of materials are:

- Stucco system with various paint color options and a trim color
- Metal corrugated siding
- Nichiha Board siding
- Decorative metal railings, gates, and accents.
- Deep overhangs
- Architectural masonry at patio walls and select building locations, and throughout the site at amenity areas.

3. Unit Design

There are five dwelling unit types in the project. Three of the unit types have one bedroom, two of the unit types have two bedrooms, and one of the unit types has three bedrooms. The development will include 90 one bedroom's units, 102 two-bedroom units, and 12 three-bedroom units, for a total of 204 units.
provided.

G. Compliance with Multifamily Design Standards

The Quality Development Design Guidelines sets forth suggestions for residential development to encourage creative and innovative design techniques, quality, and merit. The multifamily development complies with the following:

1. Open Space

Private and common open space areas are provided as follows:

- a. Usable common open space and recreation area will be a minimum of 30% of the net site area.
- b. A private exterior open space will be provided for each unit.

2. Site Circulation and Parking

Safe and convenient pedestrian circulation to and from parking lots throughout the development is provided. Parking canopy covers are architecturally integrated with the surrounding structures, i.e., color, materials, location, and 6" minimum fascia (all four sides).

3. Common Open Space Amenities

This site provides the following onsite amenities.

- a. One resort style swimming pool.
- b. One enclosed community building at least 1,000 square feet.

4. Specific design attention areas

The design of courtyards and pedestrian areas will relate to "human scale." Common open spaces, rather than parking lots, will be used as central features. The specific design features incorporated into the design of the development are embraced by the developer as design elements that set their communities apart from other multifamily developments.

5. Energy conservation

The development provides shade on the south and west sides of buildings by overhang and/or trees and provide shade trees on the south and west side of streets. Types of building shading will be provided through recessed patios and balconies, roof overhangs, and the use of landscape. This project will also be sensitive towards "green design" by use of, energy star appliances, programmable thermostats, water efficient plumbing fixtures and landscaping, electric car charging stations at select areas around the site.

6. Landscaping

The Property is envisioned as a luxurious multi-family residential community set in a lush environment. The main entry off Gary Road greets residents and visitors with a landscape palette that reflects the quality and character of the community. This project has been designed with a modern desert landscape featuring authentic and natural materials that will be utilized along with a patterned landscape to accentuate the development. Decorative paving enhances the entry drive aisle, announcing the arrival into the community, adding to the pedestrian experience, and leading visitors and potential residents to the centrally located leasing center. A concerted effort has been made to provide convenient and comfortable pedestrian pathways throughout the site, providing access to the clubhouse and amenities, as well as to adjacent roadways and nearby retail amenities and services. A centralized community amenity area is prominently featured within the community and includes a variety of amenities that can be enjoyed by residents of all age groups. The main amenity area features a resort style pool, spa, and fitness center with decorative paving, elegant lighting, a central fire pit, pool side shade elements, and several seating and lounging areas. A tot lot, play equipment, and a lush turf area

has been provided for younger children. Finally, a generous dog park has been provided featuring a fenced in turf area with shade trees and a closed in dog wash/grooming amenity near the dog park.

Overall, this project has been designed as an integrated whole, both functionally and aesthetically, to achieve a unique project identity that contributes to the high-quality residential development within the Town of Queen Creek. The overall site design creates a well landscaped, comfortable, and resort like environment for residents and visitors of all ages.

7. Building Standards

Mechanical equipment is fully screened through the use of parapet walls on the building elevations; they are concealed from view as an integral part of the building.

8. Lighting

Lighting will be compatible with the current Queen Creek Development Code, external lighting will be located and designed to prevent rays from being directed off the property upon which the lighting is located. The parking lot lighting will be mounted 18' AFG, measured from the bottom of the fixture or fixture lens to above finish grade.

H. Summary

The proposed multi-family residential community will provide additional and alternative housing opportunities to address the needs of the Town and future employers. The proposed community will also provide the best transitional use between the surrounding commercial, the nearby major arterials, freeway, and the single family uses to the north and east. The architecture of the project fits well into the area by both complementing the existing building materials and colors, as well as incorporating modern elements to the design that respects the significance of the surrounding commercial development. The thoughtful design of the proposed project will be an attractive entry to the overall area and provide numerous benefits to the area and the Town of Queen Creek.