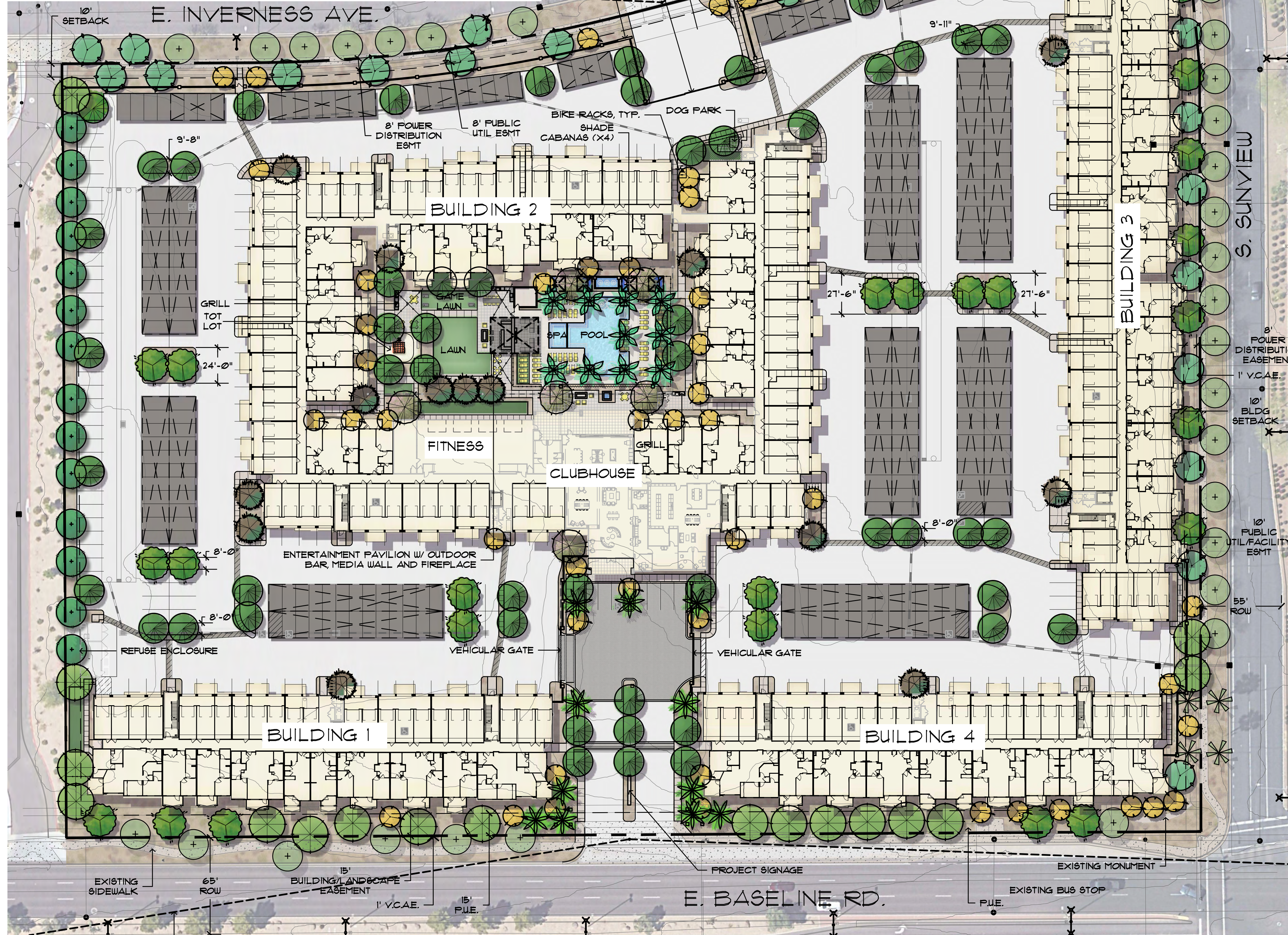


CITY OF MESA LS REQUIREMENTS

REQUIRED	PROVIDED
RIGHT OF WAY (BASELINE RD.) 180' L.F. TREES SHRUBS	1 Tree/6 Shrub per 25 LF (And 50% Coverage) 31 186
RIGHT OF WAY (SUNVIEW) 635' L.F. TREES SHRUBS	1 Tree/6 Shrub per 25 LF (And 50% Coverage) 28 168
RIGHT OF WAY (INVERNESS AVE.) 115' L.F. TREES SHRUBS	1 Tree/6 Shrub per 25 LF (And 50% Coverage) 31 186
PARKING LOT ISLAND TREES SHRUBS	1 Tree/3 Shrub per Island 50 150
NON-SINGLE RESIDENCE PERIMETER WEST PROPERTY LINE (520 LF) TREES SHRUBS	3 Tree/20 Shrub per 100 LF 16 110
OPEN SPACE AREA (NON PARKING, PERIMETER OR STREETS) OPEN SPACE PROVIDED = 40,111 SQ FT	
PLANT MATERIALS	24,386 = 50%
EVERGREEN TREES	94
SHADE TREES	62
ORNAMENTAL TREES	25
EXISTING TREES	49
LARGE SHRUB	193
MEDIUM SHRUB	335
SMALL SHRUB	318
EVERGREEN GROUND COVER	324
	SUBTOTAL
	45,505 = 93%

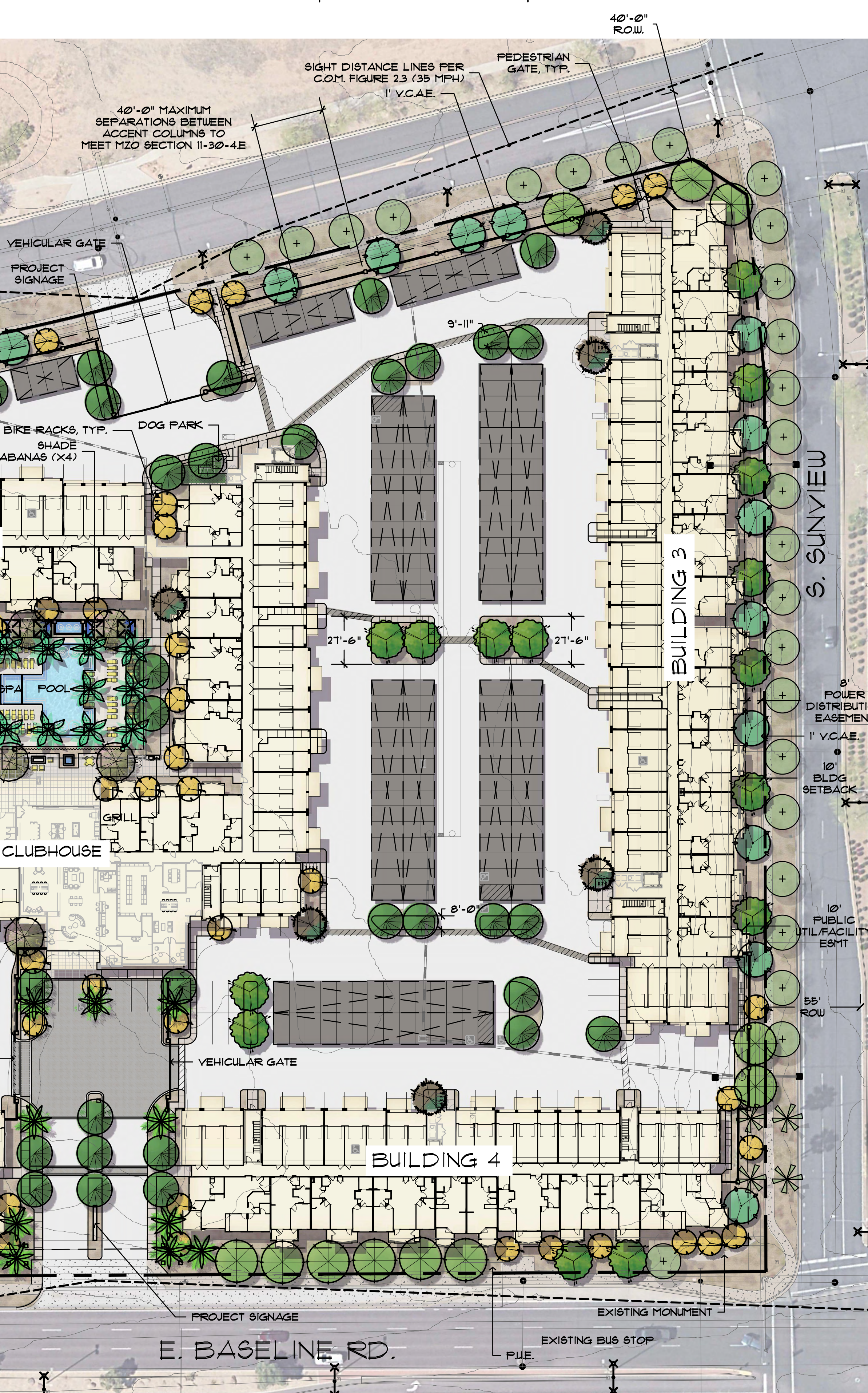


CONCEPTUAL LANDSCAPE PLAN

SCALE: 1"=40'-0"

CITY OF MESA TREE SIZE REQUIREMENTS

REQUIRED	PROVIDED
PROJECT RIGHT OF WAY = 90 TREES (REQUIRED)	36" BOX MIN. = 23 TREES (25%) 24" BOX MIN. = 45 TREES (50%) 45 TREES (29 EXISTING) 45 TREES (10 EXISTING)
PARKING LOT ISLANDS = 50 TREES (REQUIRED)	36" BOX MIN. = 13 TREES (25%) 24" BOX MIN. = 25 TREES (50%) 20 TREES 30 TREES
NON-SINGLE RESIDENCE PERIMETER = 16 TREES (REQUIRED)	36" BOX MIN. = 4 TREES (25%) 24" BOX MIN. = 8 TREES (50%) 4 TREES 12 TREES



PLANT LEGEND

BOTANICAL NAME	COMMON NAME	PLANTING SIZE	QTY	COMMENTS
TREES				
ET Acacia salicina	Willow Acacia	24" Box	14	Standard Trunk
OT Caesalpinia gilliesii	Yellow Bird of Paradise	24" Box	44	Dense Canopy
ST Chitalpa tashkentensis	Chitalpa	36" Box	6	Multi-Trunk
ET Dalbergia sissoo	Indian Rosewood	36" Box	20	Dense Canopy
ST Parkinsonia praecox	Palo Brea	24" Box	23	Dense Canopy
ET Quercus virginiana	Southern Live Oak	36" Box	50	Dense Canopy
Phoenix dactylifera	Date Palm	18" C.T.H.	10	Diamond Cut
ET Nerium oleander	Oleander Tree	24" Box	18	Standard Trunk
ST Prosopis chilensis	Thornless Mesquite	24" Box	34	Dense Canopy
Washingtonia 'filibusta'	Hybrid Fan Palm	22" C.T.H.	9	Multi-Trunk
	Existing Tree to Remain		39	Dense Canopy
	Existing Palm to Remain		4	Skinned
ACCENTS/VINES				
SS Aloe barbadensis	Medicinal Aloe	5 Gal.	24	As Per Plan
MS Agave 'Blue Glow'	Blue Glow Agave	5 Gal.	12	As Per Plan
LS Bignonia capreolata	Tangerine Beauty	15 Gal.	9	As Per Plan
LS Bougainvillea	Vine Bougainvillea	15 Gal.	24	As Per Plan
LS Bougainvillea	Torch Glow	5 Gal.	12	As Per Plan
MS Dasylirion acrotrichum	Green Spoon	5 Gal.	22	As Per Plan
MS Dasylirion quadrangulum	Toothless Spoon	5 Gal.	18	As Per Plan
MS Hesperaloe parviflora	Giant Hesperaloe	5 Gal.	36	As Per Plan
MS Hesperaloe parviflora	Pink Parade	5 Gal.	14	As Per Plan
SS Hesperaloe parviflora	Brakelights Red Yucca	5 Gal.	48	As Per Plan
MS Muhlenbergia rigida	Nashville Grass	5 Gal.	38	As Per Plan
SHRUBS				
MS Russelia equisetiformis	Coral Fountain	5 Gal.	42	As Per Plan
LS Dodonaea viscosa	Purple Hopseed Bush	5 Gal.	86	As Per Plan
SS Eremophila hydropapha	Blue Bells	5 Gal.	44	As Per Plan
SS Myrtus communis 'Compacta'	Dwarf Myrtle	5 Gal.	65	As Per Plan
MS Ruellia peninsularis	Baja Ruellia	5 Gal.	88	As Per Plan
MS Tecoma hybrid	Bells of Fire	5 Gal.	65	As Per Plan
LS Tecoma stans	Orange Jubilee	5 Gal.	62	As Per Plan
GROUND COVERS				
EG Bougainvillea	'Alexandra' Bougainvillea	1 Gal.	36	As Per Plan
SS Callistemon 'Little John'	Dwarf Bottlebrush	1 Gal.	48	As Per Plan
EG Lantana hybrid	New Gold Lantana	1 Gal.	122	As Per Plan
EG Lantana montevidensis	Purple Trailing Lantana	1 Gal.	34	As Per Plan
EG Eremophila glabra	Outback Sunrise	1 Gal.	67	As Per Plan
SS Eremophila glabra	Winter Blaze	1 Gal.	88	As Per Plan
EG Teucrium chamaedrye	Germander	1 Gal.	65	As Per Plan
MISCELLANEOUS				
DG	Decomposed Granite - 1/2" Screened 'Caramel' or equal 12" Depth in All Planting Areas (Typ) - 102,051 SF.			
SOD	Hybrid Bermuda Sod - 15392 SF.			
SYN. TURF	Synthetic Turf - Artificial Lawns Co. "Coronado Platinum" or approved equal - 16880 SF.			
PET TURF	Synthetic Pet Turf - Artificial Lawns Co. "Coronado Play" or approved equal at Dog Park - 192 SF.			
	Enhanced Pedestrian Crossing - Ackerstone 80mm Holland I Paver or equal Color: Antique Pewter TM in Herringbone pattern - 5482 SF. (See Vehicular Installation Detail Below)			
NOTE: ET=Evergreen Tree, ST=Shade Tree, OT=Ornamental Tree, LS=Large Shrub, MS=Medium Shrub, SS=Small Shrub and EG=Evergreen Groundcover				
ADDITIONAL NOTES				
1. 25% OF TREES REQUIRED IN ROW, SHOULD BE 36" BOX OR LARGER, WITH A MINIMUM OF 50% OF REQUIRED TREES BEING 24" BOX. NO TREES SMALLER THAN 15 GALLON.				
2. 10% OF TREES REQUIRED IN PARKING ISLANDS & FOUNDATION PLANTING AREAS NEED TO BE 36" BOX WITH THE BALANCE BEING AT LEAST 24" BOX				
3. 50% OF TREES REQUIRED IN PERIMETER LANDSCAPE AREAS TO BE 24" BOX WITH THE BALANCE BEING 15 GALLON.				
4. 50% OF ALL REQUIRED SHRUBS TO BE 5 GALLON WITH NO SHRUBS LESS THAN 1 GALLON.				
Additional Note: (2) ADDITIONAL 24" BOX TREES SUBSTITUTED FOR (4) 15 GALLON TREES (3) 24" BOX SUBSTITUTED FOR (6) 15 GALLON TREES				

CONCEPTUAL GENERAL NOTES

- CONCEPTUAL LANDSCAPE PLAN IS SCHEMATIC IN NATURE. AT THE TIME OF LANDSCAPE CONSTRUCTION DRAWINGS ACTUAL LOCATIONS, QUANTITIES, SIZES, AND SPECIES SHALL BE DETERMINED AND WILL BE PER CITY CODES.
- ALL TREES USED WITHIN THIS PROJECT SHALL BE NURSERY GROWN. EXACT LOCATIONS AND QUANTITIES SHALL BE DETERMINED ON LANDSCAPE CONSTRUCTION DRAWINGS. ALL EXISTING TREES SHALL BE PROTECTED DURING CONSTRUCTION.
- ALL LANDSCAPE AREAS SHALL RECEIVE AN AUTOMATIC IRRIGATION SYSTEM.
- ALL PLANT MATERIAL SHALL BE INSTALLED PER CITY REQUIREMENTS. PLANT MATERIAL INSTALLED WITHIN SIGHT DISTANCE TRIANGLES SHALL BE OF A SPECIES THAT DOES NOT GROW TO A HEIGHT OF MORE THAN 30" AND SHALL BE MAINTAINED PER CITY REQUIREMENTS.
- ALL NON-TURF AREAS SHALL RECEIVE A 2" DEPTH OF DECOMPOSED GRANITE.
- THE RETENTION SHOWN ON THE PLANS IS CONCEPTUAL IN NATURE. REFER TO THE ENGINEERING PLANS FOR ACTUAL GRADING AND DRAINAGE CONFIGURATIONS.
- ALL EARTHWORK WILL BE DONE TO DRAIN AWAY FROM SIDEWALKS AND STRUCTURES.
- FINAL SITE PLAN CONFIGURATION MAY VARY AT THE TIME OF FINAL PLAT APPROVAL.
- ADDITIONAL PLANT MATERIAL MAY BE INTRODUCED AS DIFFERENT VARIETIES BECOME AVAILABLE THROUGH LOCAL NURSERIES AND IF THEY ARE CONSISTENT WITH THE OVERALL THEME OF THIS PROJECT.
- SVT LOCATIONS WILL BE ADDRESSED ON THE FINAL PLAT. ALL LANDSCAPE ELEMENTS WILL COMPLY WITH MESA CITY CODE FOR SVTs.



Collaborative V
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85251
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EXPIRES 06/30/2025

LANDSCAPE IMPROVEMENTS
MILLENNIUM SUPERSTITION SPRINGS
1910 S. SUNVIEW MESA, ARIZONA 85206

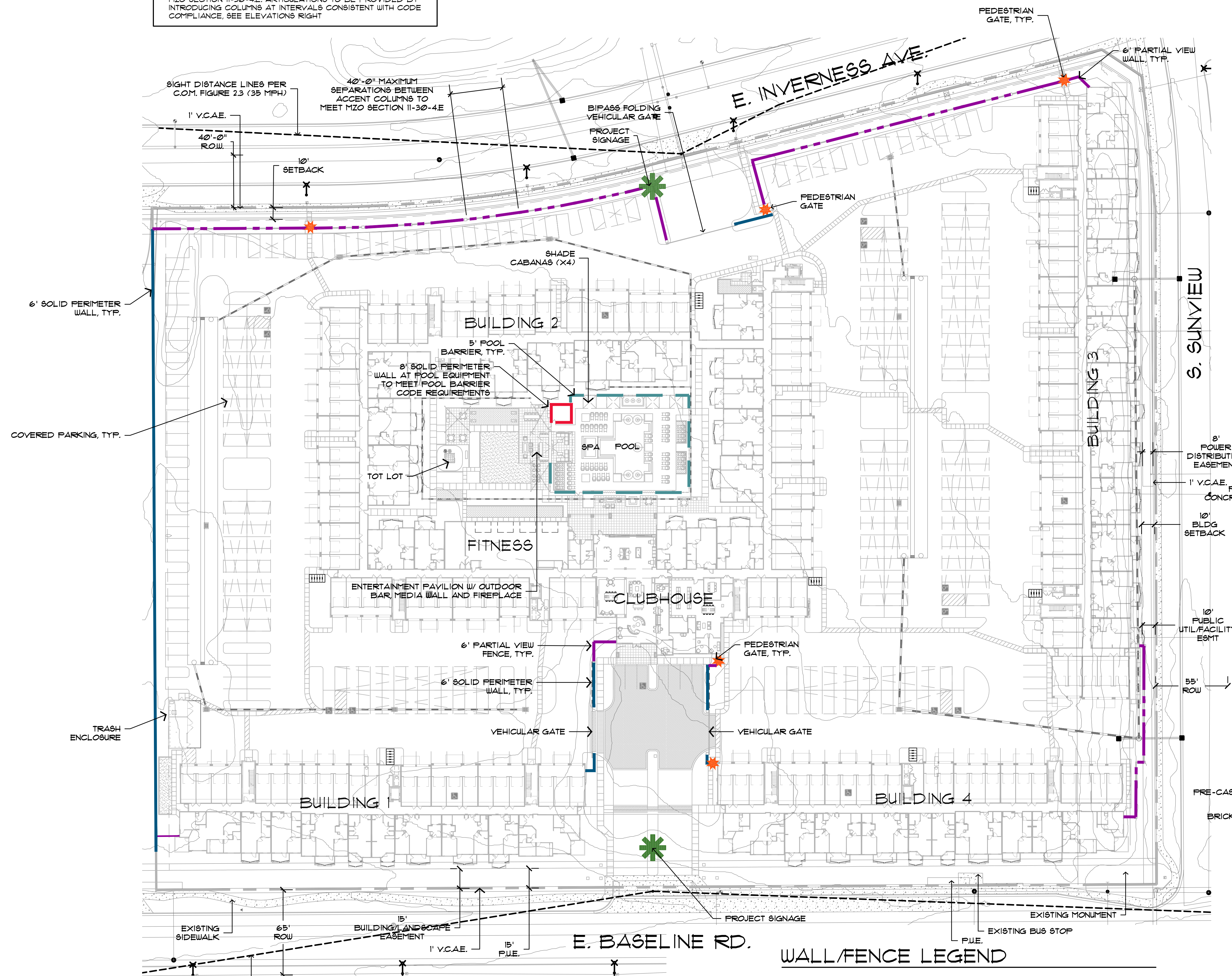
DESIGNED BY:	PV/SH
DRAWN BY:	SH
CHECKED BY:	PV/MD
DATE:	APRIL 8, 2022
REVISIONS:	CITY COMMENTS JUNE 13, 2022 CITY COMMENTS JULY 15, 2022

MILLENNIUM
SUPERSTITION SPRINGS

CLS-1

ADDITIONAL NOTE:

CONTINUOUS, UNBROKEN AND UNINTERRUPTED FENCE OR WALL PLANE ADJACENT TO INVERNESS NOT TO EXCEED 40 FEET PER MZO SECTION 11-30-4.E. ARTICULATIONS TO BE PROVIDED BY INTRODUCING COLUMNS AT INTERVALS CONSISTENT WITH CODE COMPLIANCE, SEE ELEVATIONS RIGHT

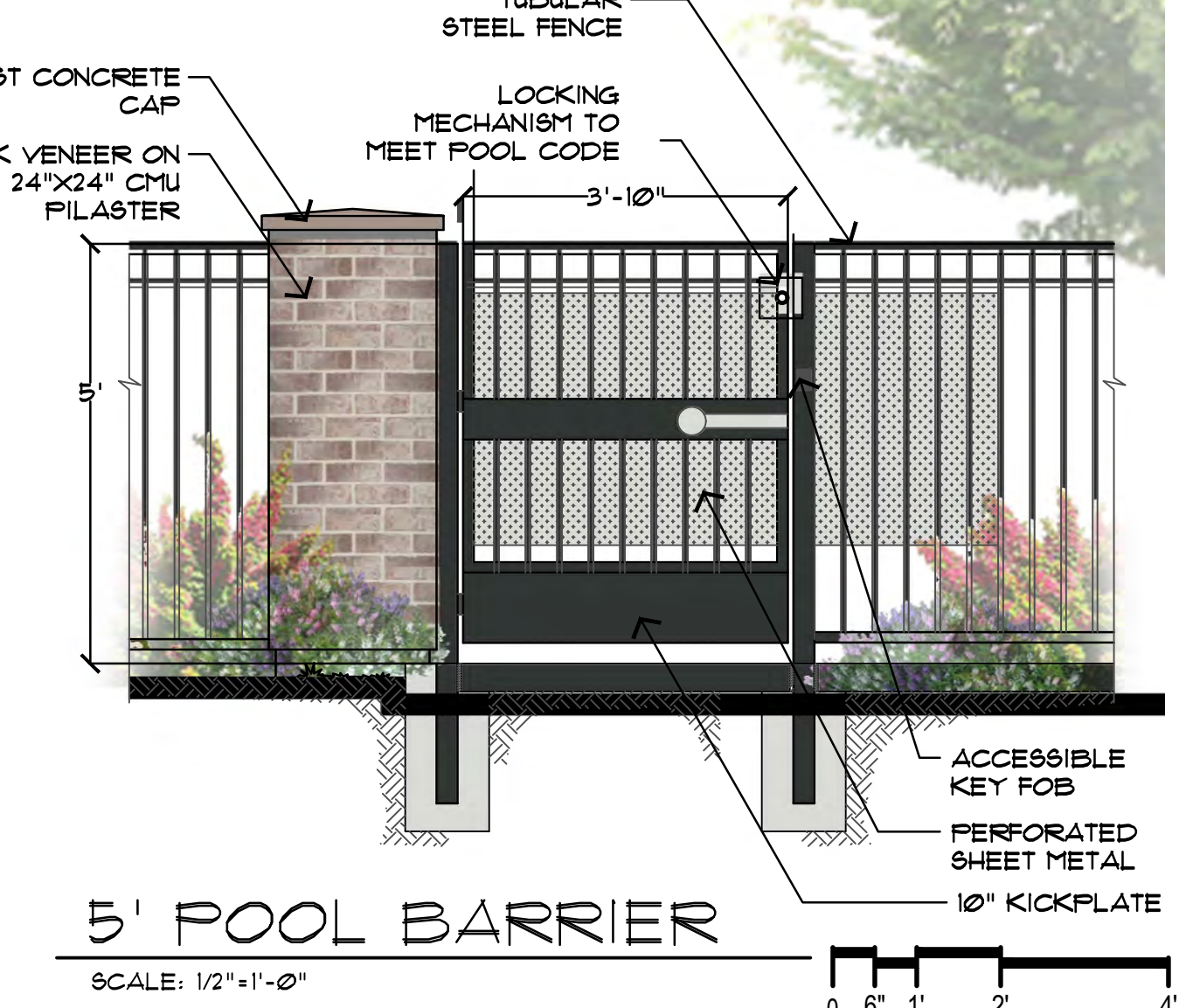
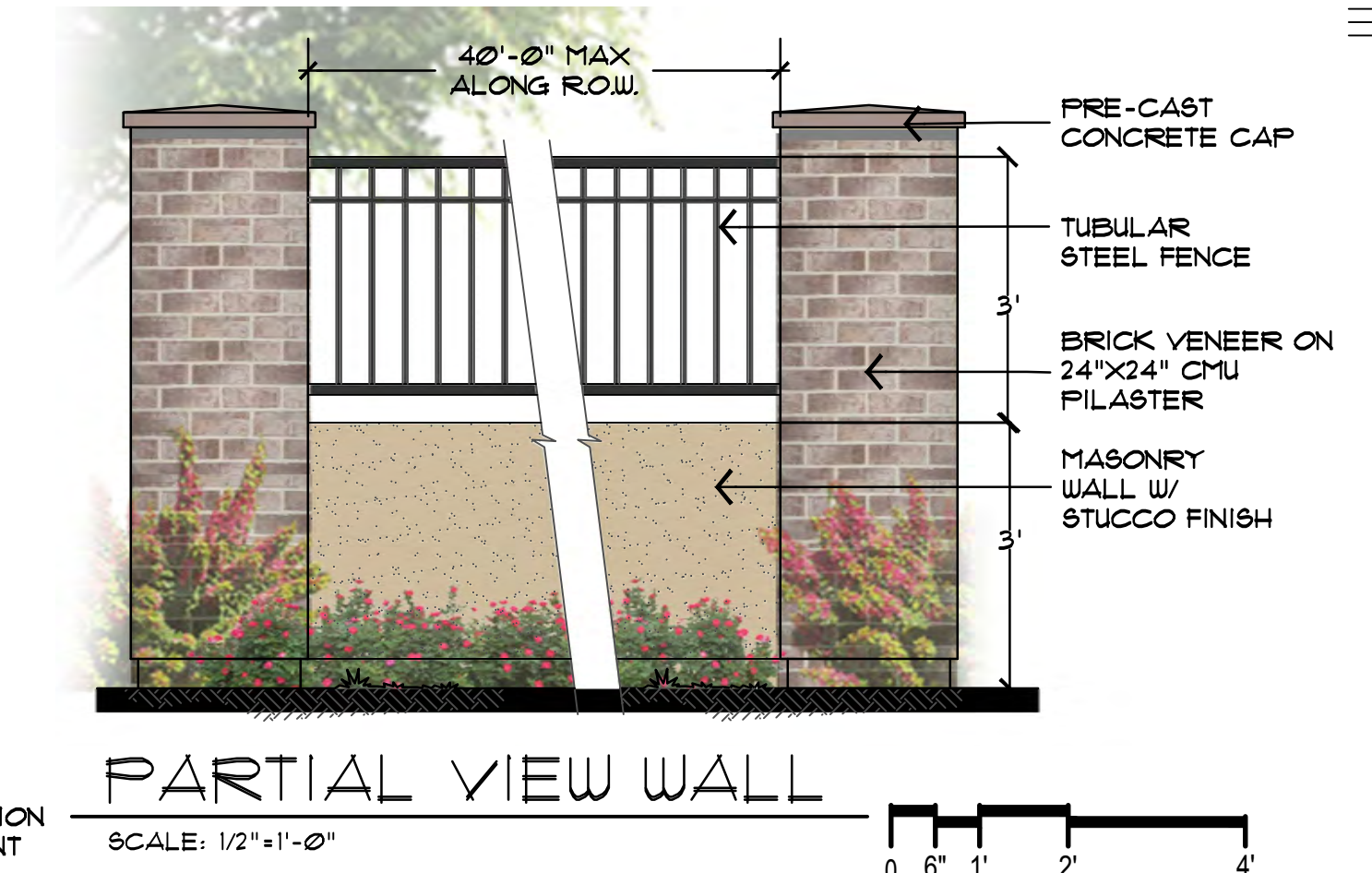
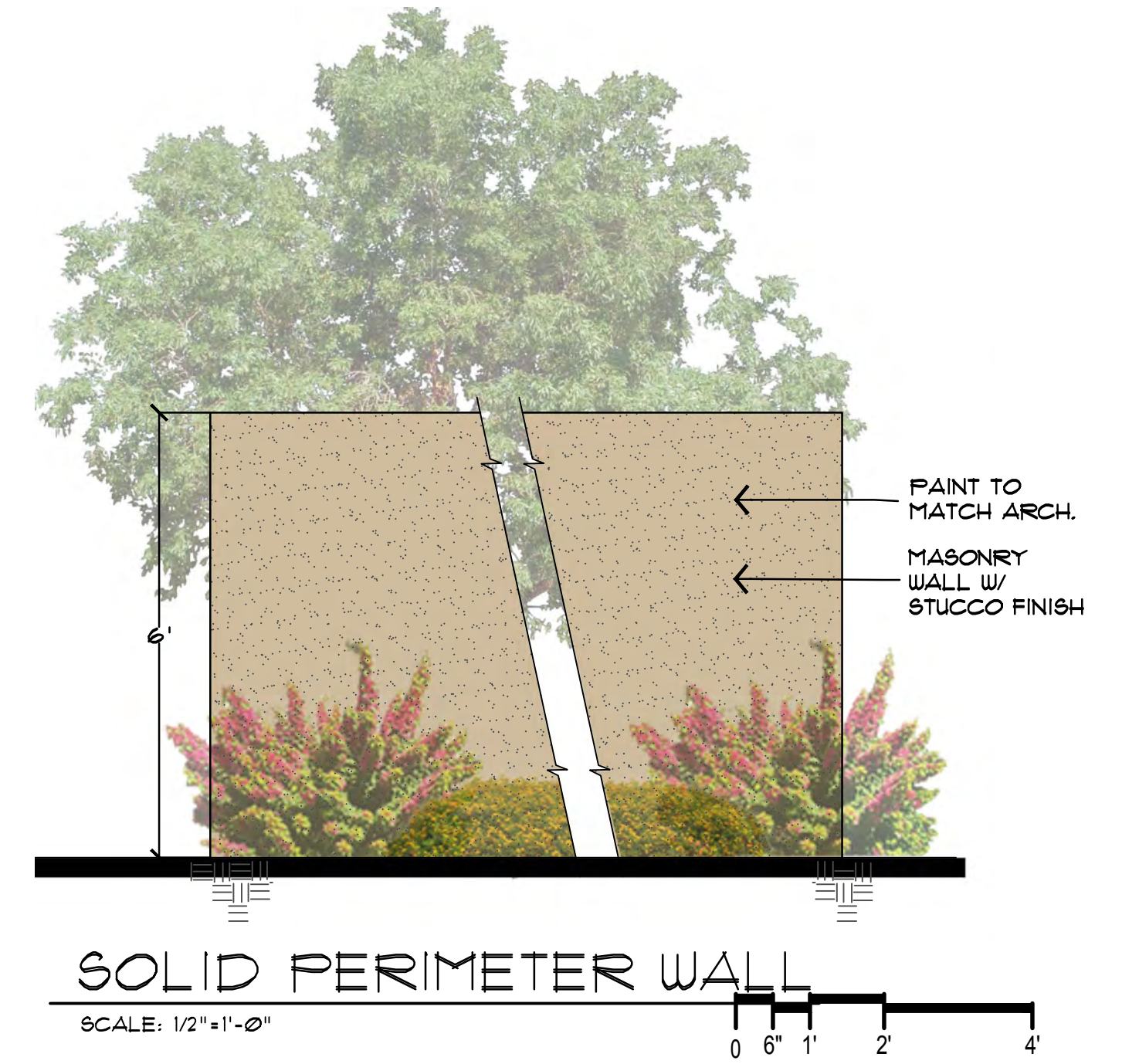


CONCEPTUAL WALL PLAN

SCALE: 1"=40'-0"

WALL/FENCE LEGEND

- 8' SOLID PERIMETER WALL (FINISHED TO MATCH 6' WALL BELOW)
- 6' SOLID PERIMETER WALL (SEE ELEVATION TO RIGHT)
- 6' PARTIAL VIEW WALL (SEE ELEVATION TO RIGHT)
- 5' POOL BARRIER (SEE ELEVATION TO RIGHT)
- PEDESTRIAN GATE (SEE ELEVATION ABOVE)
- PROJECT ENTRY MONUMENT



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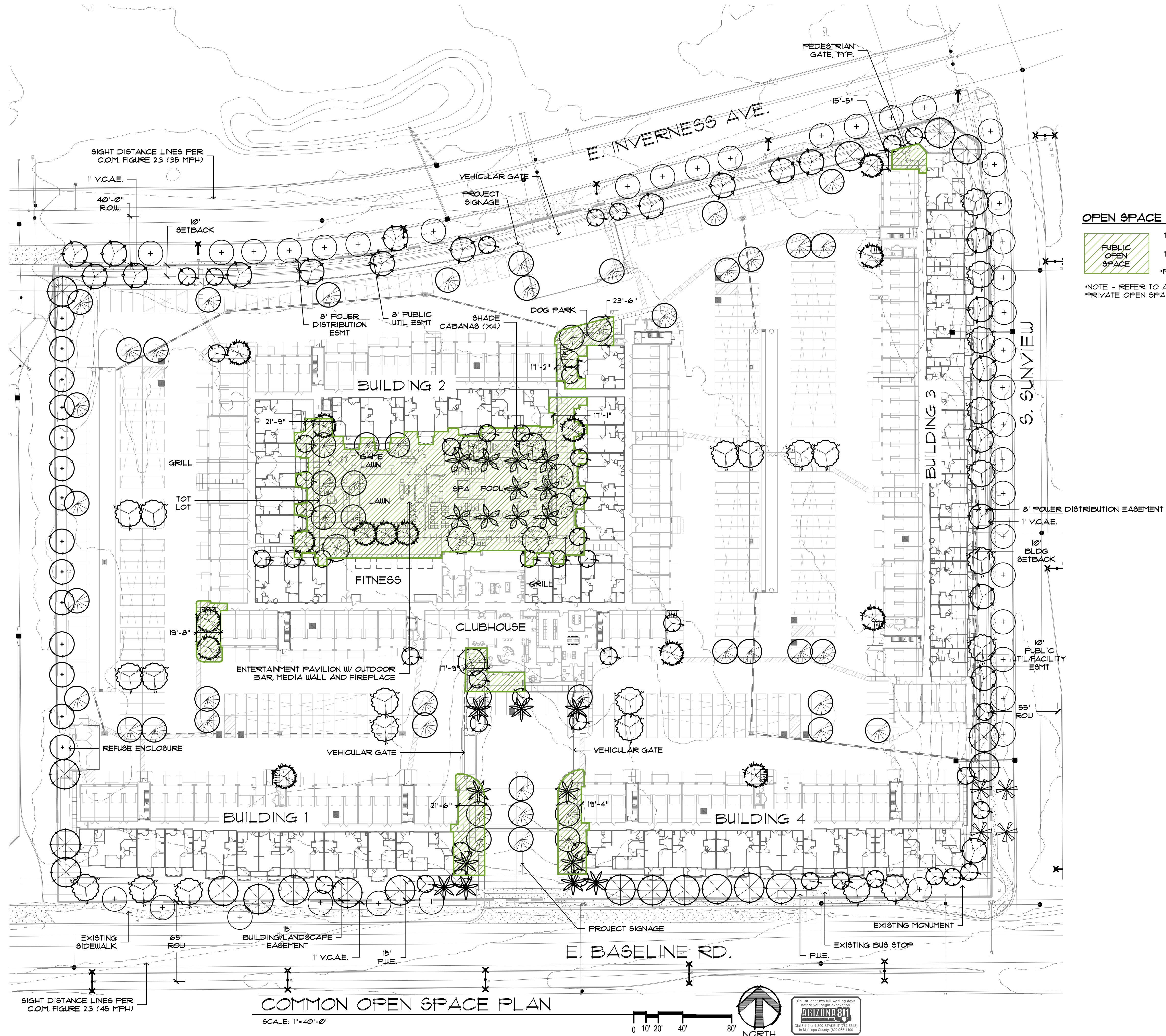


LANDSCAPE IMPROVEMENTS MILLENNIUM SUPERSTITION SPRINGS 1910 S. SUNVIEW MESA, ARIZONA 85206

DESIGNED BY: PV/SH
DRAWN BY: SH
CHECKED BY: PV/MD
DATE: APRIL 8, 2022
REVISIONS: CITY COMMENTS JUNE 13, 2022
CITY COMMENTS JULY 15, 2022

MILLENNIUM SUPERSTITION SPRINGS

CLS-2



OPEN SPACE TABLE

PUBLIC OPEN SPACE	TOTAL REQUIRED: 41,640 SQ. FT.
	TOTAL PROVIDED: 16,121 SQ. FT.
	PUBLIC: 30,130 SQ. FT. PRIVATE (PATIOS): 45,991 SQ. FT.

*NOTE - REFER TO ARCHITECTURE AND UNIT PLANS FOR PRIVATE OPEN SPACE CALCULATIONS

LANDSCAPE IMPROVEMENTS MILLENNIUM SUPERSTITION SPRINGS 1910 S. SUNVIEW MESA, ARIZONA 85206

DESIGNED BY: PV/SH
DRAWN BY: SH
CHECKED BY: PV/MD
DATE: APRIL 8, 2022
REVISIONS: CITY COMMENTS
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CITY COMMENTS
JULY 15, 2022

MILLENNIUM
SUPERSTITION SPRINGS

CLS-3