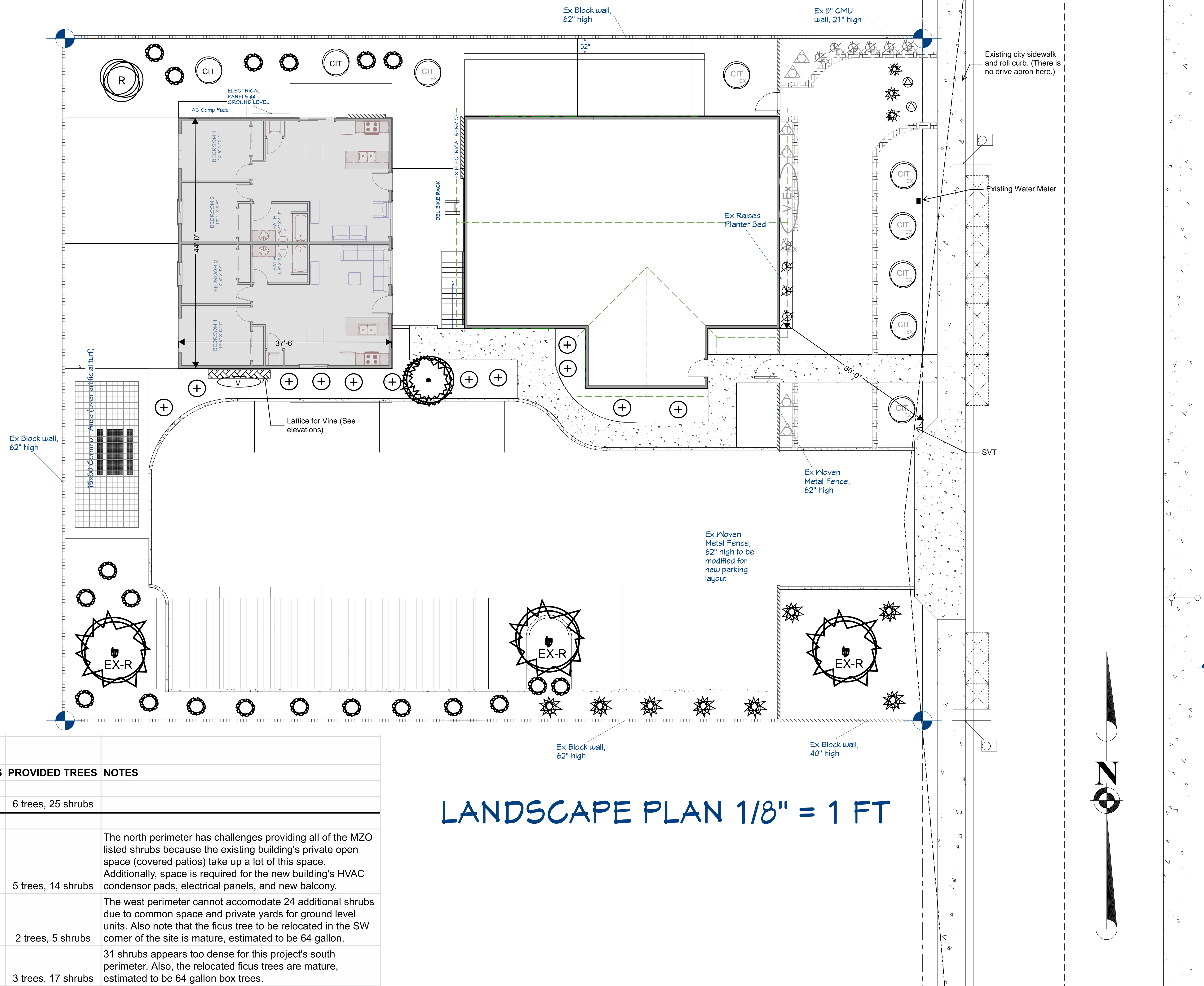


PLANT SCHEDULE

SHRUBS	QTY	COMMON NAME / BOTANICAL	PLANTING SIZE	VEG CREDIT	Notes
	11	Blue Agave / Agave Tequiliana	5 gal	10	
	2	Artichoke Agave	5 gal	10	
	6	Mature Small Sized Shrub	10 gal	10	Existing
	7	Mature Rose Bush	10 gal	10	Existing
	3	New Rose Bush	5 gal	10	
	12	Rosemary	5 gal	10	
	1	Existing Wall Vine	10 gal	25	Existing
	1	New Wall Vine	5 gal	10	
	20	TBD shade-philic shrub	5 gal	10	

PLANT SCHEDULE

TREES	QTY	COMMON NAME / BOTANICAL	PLANTING SIZE	VEG CREDIT	Notes
	7	Lemon Tree / Citrus Limon	48"	50	Existing
	2	Lemon Tree / Citrus Limon	24"	25	
	3	Ficus Tree / Ficus Nitida	85"	100	Existing, to be relocated
	1	Red Push Pistache / Pistacia	24"	50	
	1	Guava Tree / Psidium Guajaba	36"	25	Existing, to be relocated



LANDSCAPE PLAN 1/8" = 1 FT

LANDSCAPE REQUIREMENTS

ZONING: RM-2	REQUIRED TREES	REQUIRED SHRUBS	PROVIDED TREES	NOTES
STREET FRONTAGE (EAST)				
S Hobson: 120 LF. 1 tree 6 shrubs per 25 LF	5	20	6 trees, 25 shrubs	
PERIMETER LANDSCAPE:				
NORTH PERIMETER: 151 LF 3 Trees 20 shrubs per 100 LF	5	31	5 trees, 14 shrubs	The north perimeter has challenges providing all of the MZO listed shrubs because the existing building's private open space (covered patios) take up a lot of this space. Additionally, space is required for the new building's HVAC condenser pads, electrical panels, and new balcony.
WEST PERIMETER: 120 LF 3 trees 20 shrubs per 100 LF	4	24	2 trees, 5 shrubs	The west perimeter cannot accommodate 24 additional shrubs due to common space and private yards for ground level units. Also note that the ficus tree to be relocated in the SW corner of the site is mature, estimated to be 64 gallon.
SOUTH PERIMETER: 151 LF 3 trees 20 shrubs per 100 LF	5	31	3 trees, 17 shrubs	31 shrubs appears too dense for this project's south perimeter. Also, the relocated ficus trees are mature, estimated to be 64 gallon box trees.
OPEN SPACE REQUIREMENTS				
50% of all open space shall contain live plant material				
MINIMUM TREE SIZE				
Min 25% 36" box, Min 50% 24" box, No trees shall be smaller than 15-gallon			confirmed	Note that all existing trees are larger than 36" box trees.
MINIMUM SHRUB SIZE				
Min. 50% 5-gallon or larger, No shrubs shall be less than 1 gallon			confirmed	
PARKING LOT LANDSCAPE				
1 tree 3 shrubs per island, Min 10% trees shall be 36" box, others to be at least 24" box.	1	3	1 tree, 3 shrubs	
FOUNDATION BASE PLANTING				
TREES: Min 1 tree per 50 LF, trees in parking lot and within 30' of building may be counted	7	N/A	10 trees	New construction perimeter: 44"2+37.5"2=163 LF. Existing building perimeter: 37.3"2+10.6"2+55.5"2=159 LF. Total perimeter =322 LF. Divided by 50 LF (rounded up) is 7. Thus 7 trees are required to be within 30 LF of the new construction.

REVISION TABLE			
NUMBER	DATE	REVISION BY	DESCRIPTION

462 S. HOBSON RD.
MESA, AZ 85204

HOBSON
6-PLEX

DRAWINGS PROVIDED BY:
CBC
design and
building service llc

DATE:
9/26/2023

SCALE:

SHEET:

L-1