

LANDSCAPE CALCULATIONS

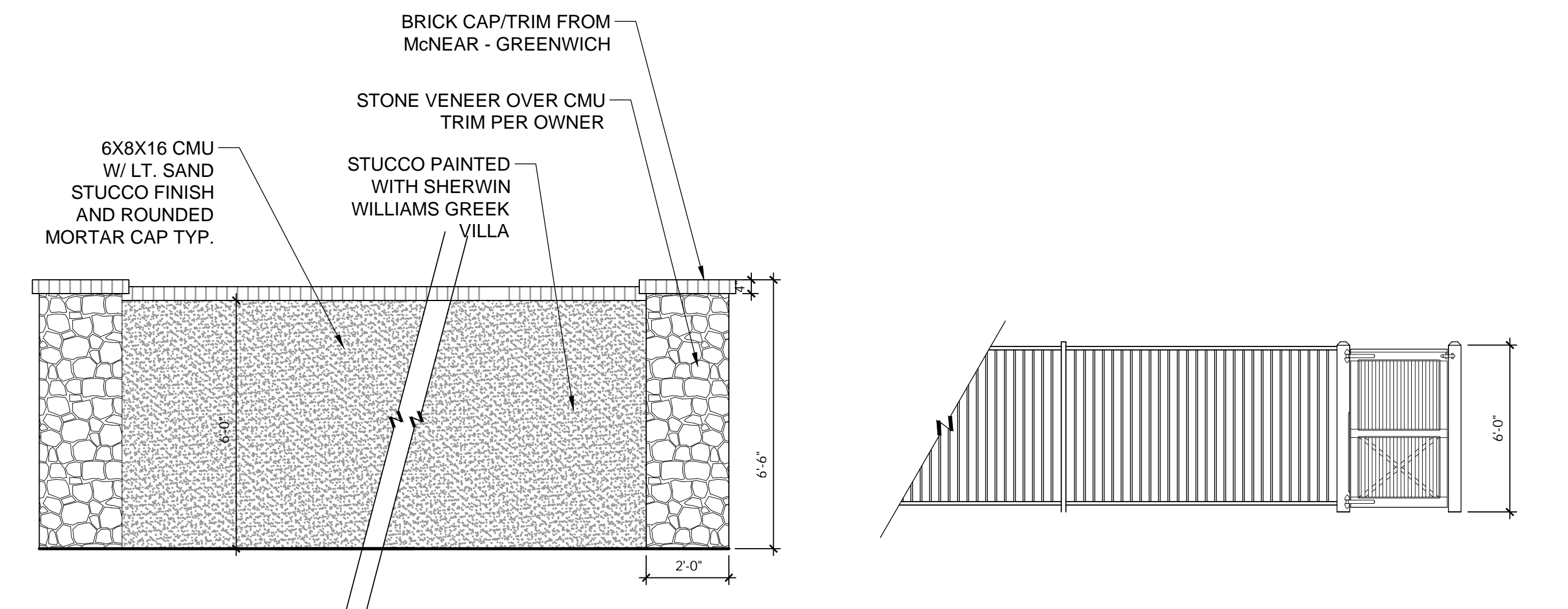
Total Open Space Area	21,298 Square Feet	
Plant Material Coverage	16,476 Square Feet (77%)	
Total Parking lot trees	1	
Foundation base length	0	
	REQUIRED	PROVIDED
Street Frontage Trees	5	5
36" Street Frontage Trees	2	2
Ocotillo substitution	N/A	N/A
24" Street Frontage Trees	3	3
Street Frontage Shrubs	48	58
5 Gal. Street Frontage Shrubs	24	30
36" box parking lot trees	1	1
Perimeter trees	12	12
Perimeter shrubs	80	80
Foundation base trees required	7	19
36" box foundation base trees	1	6
Foundation base LF required	122 (33%)	343 (94%)

MAXIMUM LOT COVERAGE - 70%
 MAXIMUM BUILDING COVERAGE - 45%
 REQUIRED OPEN SPACE - 7400 SF

PLANT SCHEDULE

SYMBOL	BOTANICAL / COMMON NAME	SIZE	QTY
TREES			
	Olea europaea 'Fruitless' Fruitless Olive	36" Box	26
	Pistacia x 'Red Push' Pistache	24" box	3
	Quercus virginiana 'Heritage' Heritage Southern Live Oak	24" Box	7
	x Chitalpa tashkentensis 'Pink Dawn' Pink Dawn Chitalpa	24" Box	13
SHRUBS			
	Agave desmettiana Dwarf Century Plant	5 gal.	12
	Agave geminiflora Century Plant	5 gal.	337
	Carissa macrocarpa 'Beauty' Beauty Natal Plum	5 gal.	27
	Carissa macrocarpa 'Green Carpet' Green Carpet Natal Plum	1 gal.	53
	Dasylirion longissimum Toothless Desert Spoon	5 gal.	32
	Dodonaea viscosa 'Purpurea' Purple Leafed Hopseed Bush	5 gal	36
	Hesperaloe parviflora Red Yucca	5 gal.	49
	Lantana montevidensis 'New Gold' Trailing Lantana	1 gal.	25
	Muhlenbergia capillaris 'Regal Mist' Regal Mist Pink Muhly Grass	5 gal.	187
	Phoenix roebelenii Pigmy Date Palm Multi-Trunk	5 gal.	9
	Ruellia penninsularis Wild Petunia	5 gal	15
	Russelia equisetiformis Firecracker Plant	5 gal	9
	Tecoma stans angustata Yellow Bells	5 gal.	30
GROUND COVERS			
	Cynodon dactylon 'Midiron' Bermuda Grass		3,368 sf

2 MONUMENT SIGN
 1/2" = 1'-0" P-CO-GAR-SOSS-02

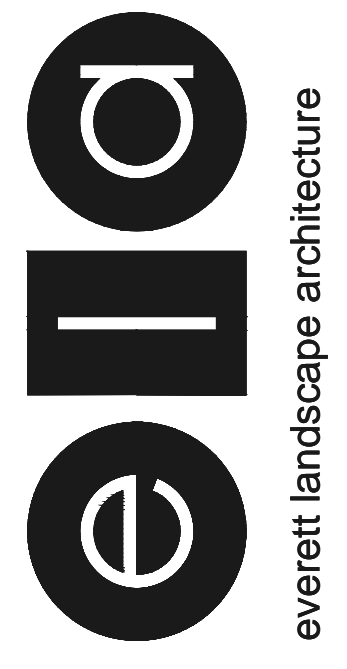


1 THEME WALL
 3/8" = 1'-0" P-CO-EMR-VS-BGB-01

3 WROUGHT IRON FENCE WITH GATE
 1/4" = 1'-0" P-CO-EMR-VS-BGB-01

REFERENCE NOTES SCHEDULE

SYMBOL	CONCRETE CURB DESCRIPTION
	C-101 New 6" Mowstrip
SYMBOL	WALL DESCRIPTION
	W-101 Theme Wall - 6 Feet in height
	W-102 Std. Fence Block Builder Wall - 6 Feet in height
	W-103 Wrought Iron View Fence with gate - 6 Feet in height
SYMBOL	DESCRIPTION
	DECORATIVE PAVEMENT TO BE SELECTED BY OWNER
SYMBOL	ROCK DESCRIPTION
	1/2" screened decomposed granite. Express Carmel color at 2" Depth.
	1/4" Minus Stabilized Decomposed Granite Table Mesa Brown in color 2" depth



SOSSAMAN TOWNHOMES
 NWC SOSSAMAN & MAIN MESA, ARIZONA

DATE
 2/1/24

21040

Sheet Title:
PRELIMINARY LANDSCAPE PLAN

Sheet:

