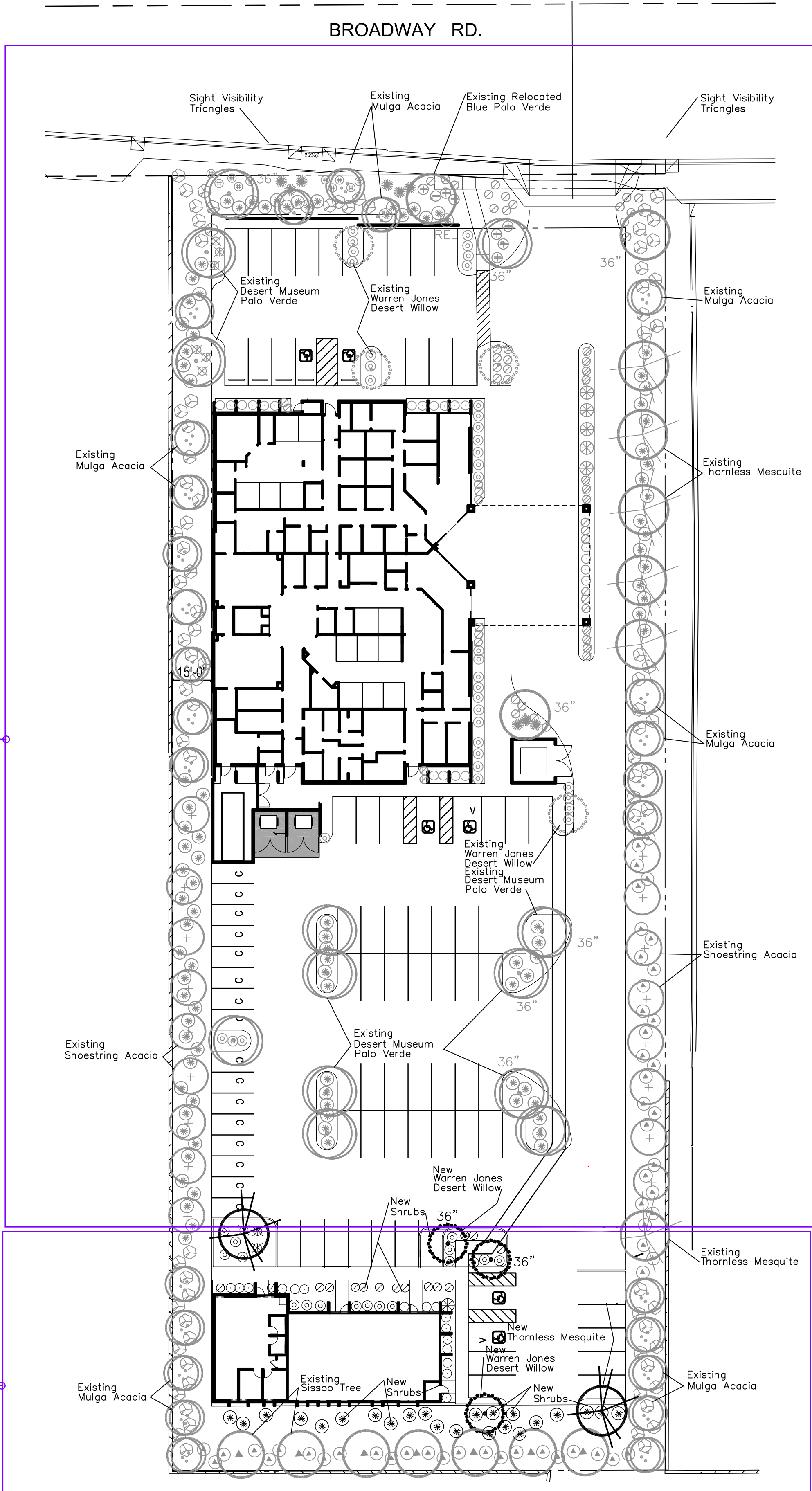


PHASE 1
CONSTRUCTION COMPLETE
SEE PMT18-11066D

PHASE 2
CURRENT PROJECT
DRB21-00182



LANDSCAPE PLAN

SCALE 1"=30'-0"



PLANT MATERIAL LEGEND					
KEY	SYMBOL	BOTANICAL/COMMON NAME	SIZE (Height, Canopy, & Caliper)		QUANT.
TREES					
①		Chilopsis linearis 'Warren Jones'	24" Box	7' 4" 1.25"	2
		Warren Jones Desert Willow	36" Box	9' 6" 2.5"	2
②		Prosopis hybrid 'Phoenix'	24" Box	8' 4" 1.5"	3
		Thornless Hybrid Mesquite	Double-Staked Typ.		
LARGE SHRUBS					
③		Leucophyllum langmaniae	5 Gallon		23
MEDIUM AND SMALL SHRUBS					
④		Callistemon c. 'Little John'	5 Gallon		17
		Little John Bottle Brush			
⑤		Muhlenbergia capillaris 'Regal Mist'	5 Gallon		11
		Regal Mist Deer Grass			
⑥		Ruellia peninsularis	5 Gallon		17
		Baja Ruellia			
GROUNDCOVERS					
⑦		Lantana m. 'New Gold'	1 Gallon		14
		New Gold Lantana			
ACCENTS					
⑧		Dasylirion longissimum	5 Gallon		1
		Toothless Desert Spoon			
LANDSCAPE MATERIALS					
⑨		Decomposed Granite	1/2" size screened		
		Desert Gold	2" Deep		

EXISTING PLANT MATERIAL LEGEND	
SYMBOL	BOTANICAL /COMMON NAME
EXISTING TREES	
	 Cercidium floridum Blue Palo Verde
TREES	
	Acacia aneura Mulga
	Acacia stenophylla Shoestring Acacia
	Parkinsonia h. 'Desert Museum' Desert Museum Palo Verde
	Chilopsis linearis 'Warren Jones' Warren Jones Desert Willow
	Dalbergia sissoo Sissoo
	Prosopis hybrid 'Phoenix' Thornless Hybrid Mesquite
LARGE SHRUBS	
	Eremophila 'Valentine' Valentine Bush
	Leucophyllum langmaniae Rio Bravo Texas Ranger
	Nerium o. 'Petite Pink' Petite Pink Oleander
MEDIUM AND SMALL SHRUBS	
	Calliandra californica Baja Red Fairy Duster
	Callistemon c. 'Little John' Little John Bottle Brush
	Muhlenbergia capillaris Regal Mist Deer Grass
	Ruellia peninsularis Baja Ruellia
GROUNDCOVERS	
	Convolvulus oneorum Bush Morning Glory
	Lantana m. 'New Gold' New Gold Lantana
	Rosmarinus officinalis 'Prostratus' Dwarf Rosemary
ACCENTS	
	Dasylirion longissimum Toothless Desert Spoon
	Hesperaloe parviflora Red Yucca
LANDSCAPE MATERIALS	
	Decomposed Granite Desert Gold

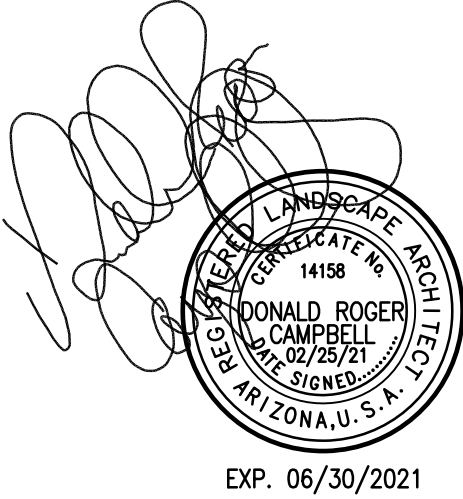
CITY OF MESA NOTES

1. TREE HEIGHTS AND CALIPERS WILL COMPLY WITH "ARIZONA NURSERY ASSOCIATION SPECIFICATIONS" FOR THAT TYPE AND SIZE OF TREE.
2. LANDSCAPING OF RIGHT-OF-WAY REQUIRED, MUST BE INORGANIC OR IN CONFORMANCE WITH LOW WATER USING PLANT LIST AVAILABLE FROM THE CITY OF MESA, PUBLIC WORKS ADMINISTRATION. SEPARATE ENGINEERING PERMIT REQUIRED FOR LANDSCAPING WITHIN RIGHT-OF-WAY.
3. NO OVERHEAD POWER LINES ON SITE
4. THE REQUIRED BACKFLOW PREVENTION ASSEMBLY SHALL BE TESTED AND APPROVED BY A CERTIFIED TECHNICIAN DESIGNATED IN THE CURRENT CITY OF MESA LIST OF APPROVE INSPECTORS PRIOR TO THE REQUEST FOR FINAL INSPECTION.
5. THE REQUIRED BACKFLOW PREVENTION ASSEMBLY SHALL BE A MANUFACTURER AND MODEL NUMBER DESIGNATED IN THE CURRENT CITY OF MESA LIST OF APPROVED BACKFLOW PREVENTION ASSEMBLIES.
6. ALL LANDSCAPE MATERIAL INSTALLED SHALL BE MAINTAINED BY OWNER, LEESEE, OR MANAGEMENT COMPANY IN ACCORDANCE WITH THE APPROVED LANDSCAPE PLAN.
7. ALL TREES SHALL BE PLANTED A MINIMUM OF EIGHTEEN FEET (18) FROM STREET LIGHT POLES AND AND LIGHTING CONTROL CABINETS. ALL SHRUBS SHALL BE PLANTED A MINIMUM OF 7 FEET (7') FROM STREET LIGHT POLES AND LIGHTING CONTROL CABINETS.

PLANT CALCULATIONS
NON RESIDENTIAL

STREET RIGHT-OF-WAY LANDSCAPING: EXISTING			
Linear Feet of Frontage- 188 FT			
Trees required- 6	Trees provided-	6	
(1 Trees per 25 Linear ft.)			
Shrubs required- 24	Shrubs provided-	52	
(4 Shrubs per 25 Linear ft.)			
ADJACENT PROPERTY LINE LANDSCAPING: EXISTING			
Linear Feet of Adjacent Property Line- 1178 FT			
Trees required- 60	Trees provided-	60	
(1 Trees (non-deciduous) per 20 Linear ft.)			
Shrubs required- 295	Shrubs provided-	295	
(5 Shrubs per 20 Linear ft.)			
PARKING LOT LANDSCAPING BUILDING 2:			
Total Parking Islands-6			
Trees required- 6	Trees provided-	6	
(1 Tree per 15' Parking Island)			
Shrubs required- 18	Shrubs provided-	23	
(3 Shrubs per 15' Parking Island)			
PLANT SIZE: EXISTING			
STREET RIGHT-OF-WAY			
24" Box Trees	Required - 3	Provided - 4	
(Min. 50% of required trees)			
36" Box Trees	Required - 2	Provided - 2	
(Min. 25% of required trees)			
ADJACENT PROPERTY LINE EXISTING			
24" Box Trees	Required - 30	Provided - 30	
(Min. 50% of required trees)			
PARKING LOT BUILDING 2			
36" Box	Required - 1	Provided - 2	
(Min. 10% of required parking lot trees)			
24" Box	Required - 5	Provided - 5	
(All trees other than required 36" box trees)			
FOUNDATION LANDSCAPING:			
Along Exterior Walls			
With Public Entrances			
Required - 50% (260')		Provided - 77% (200')	

NOTE: ALL PERIMETER TREES AND SHRUBS WERE INSTALLED IN THE PHASE ONE CONSTRUCTION.



EXP. 06/30/2021

revisions