

LANDSCAPE LEGEND

	QUERCUS VIRGINIANA LIVE OAK 24" BOX 30' mature canopy (69)		LEUCOPHYLLUM FRUTESCENS 'GREEN CLOUD' 5 GALLON
	EXISTING TREE PROTECT FROM CONSTRUCTION 30' mature canopy (87)		EREMOPHILA MACULATA VALENTINE EMU BUSH 5 GALLON
	ULMUS PARVIFOLIA CHINESE ELM (MATCHING) 24" BOX 30' mature canopy (99)		HESPERALOE PARVIFLORA YELLOW YUCCA 5 GALLON
	ACACIA ANEURA MULGA (SRP/APS APPROVED) 24" BOX 20' mature canopy (12)		HESPERALOE PARVIFLORA RED YUCCA 5 GALLON
	EXISTING SHRUB PROTECT FROM CONSTRUCTION		PODRANEA RICASOLINA PINK TRUMPET VINE 5 GALLON
	TECOMA 'ORANGE JUBILEE' ORANGE JUBILEE 5 GALLON		LANTANA MONTEVIDENSIS 'GOLD MOUND' 1 GALLON

1/2" MINUS MADISON GOLD
 DECOMPOSED GRANITE
 2" DEPTH IN ALL LANDSCAPE AREAS

CALCULATION TABLE:

S DOBSON RD
 PROPERTY LINE = 400'
 (1 TREE, 6 SHRUBS PER 25 L.F.T.)
 16 TREES REQUIRED (36" BOX)
 16 TREES PROVIDED (EXISTING)
 96 SHRUBS REQUIRED (5 GALLON)
 110 SHRUBS PROVIDED

W K MART ACCESS ROAD
 PROPERTY LINE = 294'
 (3 TREES, 20 SHRUBS PER 100 L.F.T.)
 9 TREES REQUIRED
 11 TREES PROVIDED
 60 SHRUBS REQUIRED (5 GALLON)
 60 SHRUBS PROVIDED (5 GALLON)

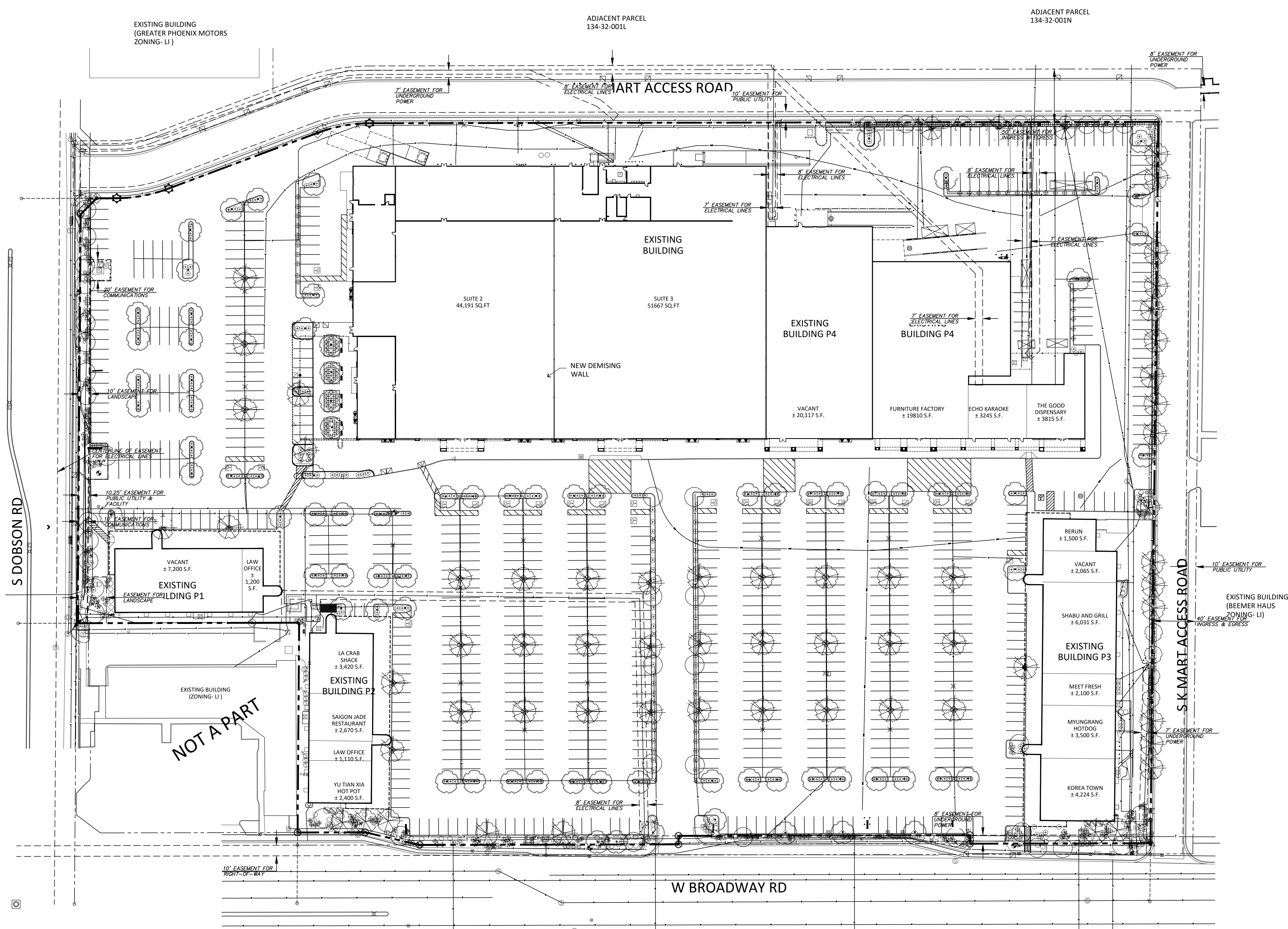
S K MART ACCESS ROAD
 PROPERTY LINE = 586'
 (3 TREES, 20 SHRUBS PER 100 L.F.T.)
 18 TREES REQUIRED (24" BOX)
 18 TREES PROVIDED
 120 SHRUBS REQUIRED (5 GALLON)
 125 SHRUBS PROVIDED (5 GALLON)

W BROADWAY RD
 PROPERTY LINE = 822'
 (1 TREE, 6 SHRUBS PER 25 L.F.T.)
 33 TREES REQUIRED (24" BOX)
 33 TREES PROVIDED (EXISTING)
 198 SHRUBS REQUIRED (5 GALLON)
 260 SHRUBS PROVIDED (EXISTING)

PARKING LOT
 PARKING STALLS = 110
 110 TREES REQUIRED (24" BOX)
 110 TREES PROVIDED (36" BOX) **
 330 SHRUBS REQUIRED (5 GALLON)
 330 SHRUBS PROVIDED (5 GALLON)
 **36" BOX USED TO COUNT TOWARDS
 FOUNDATION TREE REQUIREMENTS

LANDSCAPE COVERAGE
 LANDSCAPE AREA: 23,526 SQ.FT.
 LANDSCAPE COVERAGE REQUIRED: 11,763 SQ.FT. (50%)
 LANDSCAPE COVERAGE PROVIDED: 11,942 SQ.FT. (52%)

MATURE TREE CANOPY COVERAGE
 69-OAK = 62,100 SQ.FT.
 87-EXISTING TREES = 78,300 SQ.FT.
 99-ELM = 89,100 SQ.FT.
 12-MULGA = 4,800 SQ.FT.
 TOTAL MATURE CANOPY COVERAGE: 234,300 SQ.FT.



DIAMOND PLANTERS:
 DIAMOND PLANTERS WILL BE OVER-EXCAVATED SO THAT SUFFICIENT PLANTABLE SOIL WILL BE PRESENT FOR HEALTHY GROWTH OF THE TREES.

PUBLIC UTILITY EASEMENTS:
 NO NEW TREES ARE TO BE PLANTED WITHIN A PUBLIC UTILITY EASEMENT. HOWEVER, THERE ARE EXISTING TREES CURRENTLY PLACED WITHIN THE EASEMENTS AND ARE TO REMAIN UNLESS THE CITY OF MESA WANTS THEM REMOVED.

1 LANDSCAPE PLAN
 SCALE: 1" = 50'-0"
 NORTH

T.J. McQUEEN & ASSOCIATES, INC.
 LANDSCAPE ARCHITECTURE
 URBAN DESIGN
 SITE PLANNING

21168
 TIMOTHY J.
 McQUEEN
 02/19/25
 ARIZONA USA
 EXPIRES 06/30/2026

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La.01
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