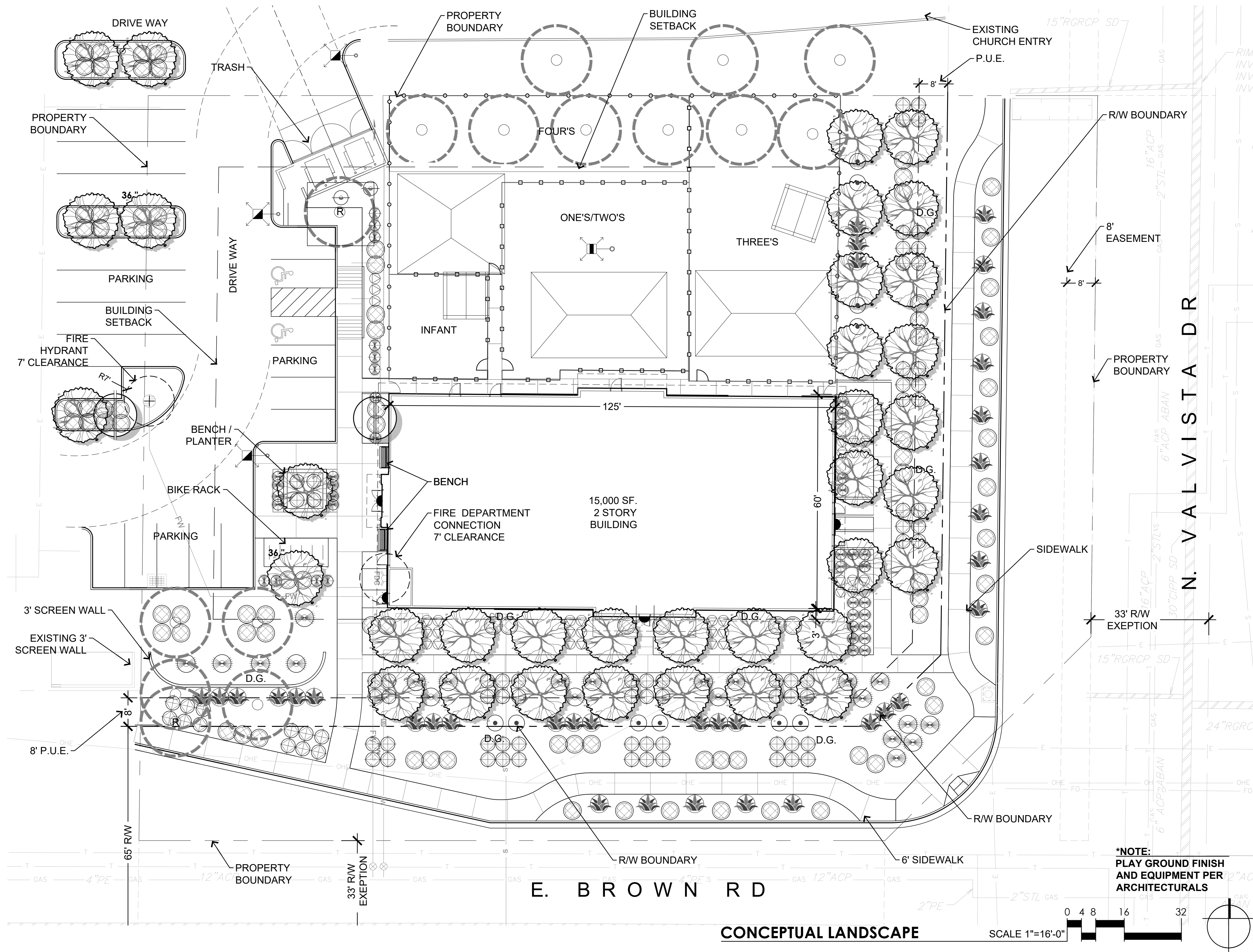
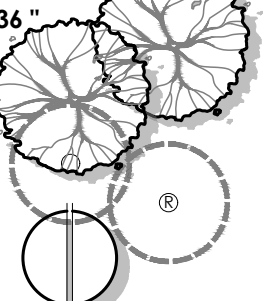




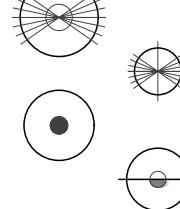
SYMBOL	BOTANICAL NAME	COMMON NAME	CAL.	QTY.	SIZE(h x w)
TREES (LARGE)					
*Tree - Install Size					
	CITRUS X Sspecies	Citrus	24" b/b	33	6'x3'
	CITRUS X Sspecies	Citrus	36" b/b	2	6'x3'
	CITRUS X Species (EXISTING)	Citrus	24" b/b	12	6'x3'
	CITRUS X Species (EXISTING/REMOVE)	Citrus	24" b/b	-2	6'x3'
	PISTACIA lentiscus	Mastic Tree 20"x20'	2"	2	8'x5' Std.
TOTAL TREES:				47	

GROUND PLANE

	DECOMPOSED GRANITE: 2" DEPTH OF 1/2" SCREENED 'APACHE GOLD'
	CYNODON DACTYLON 'TIFF GREEN' 'TIFF GREEN' SOD TURF

SYNTHETIC TURF: 'KID PLAY' BY ARTIFICIAL GRASS SUPERSTORE
ALTERNATE: NATURAL 'MIDIRON' BERMUDA SOD TURF

*ALL TREES PLANTED IN THE CITRUS SUB-AREA SHOULD BE LOCALLY GROWN AND BUDDED ONTO SEVILLE SOUR ORANGE ROOT STOCK. VARIOUS VARIETIES OF CITRUS MAY BE BUDDED. THE TREES MAY BE EITHER 24-INCH BOXED OR 20-INCH BALLED. ALL CITRUS TREES SHOULD BE PROVIDED WITH FLOOD IRRIGATION IF IRRIGATION WATER IS AVAILABLE TO THE PROPERTY.

SYMBOL	BOTANICAL NAME	COMMON NAME	CAL.	QTY.	SIZE(h x w)
SHRUBS					
*Shrub - Mature Size					
	MUHLenbergia RIGENS	DEER GRASS	5 GAL.	22	3'h x3'w
	MUHLenbergia CAPILLARIS	PINK MUHLY GRASS	5 GAL.	39	3'h x3'w
	NERIUM oleander 'Petite Pink'	Dwarf Pink Oleander	5 GAL.	10	5'h x5'w
	BOUGAINVILLEA X ROSENKA	ROSENKA BOUGAINVILLEA	5 GAL.	2	3'h x 4'w
TOTAL SHRUBS:				73	

ACCENTS

	ALOE barbadensis	Medicinal Aloe	5 GAL.	33	2'h x 3'w
	AGAVE vilmoriniana	Octopus Agave	5 GAL	35	3'h x 3'w

GROUNDCOVERS

	CARISSA GRANDIFLORA 'GREEN CARPET'	TUTTLE NATAL PLUM	5 GAL.	82	3'h x 4'w
	EREMOPHILA GLABRA 'MINGENEW GOLD.'	OUTBACK SUNRISE EMU	5 GAL.	94	18'h x6'w

TOTAL GROUND7
COVERS: 172

CIVIL ENGINEER

TERRASCAPE CONSULTING, LLC
645 E. MISSOURI AVE. SUITE 420
PHOENIX, ARIZONA 85012

CONTACT: SCOTT KROUS
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DEVELOPER / APPLICANT

BUTTRY & BROWN DEVELOPMENT, LLC
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PLANO, TEXAS 75024

CONTACT: STEVE BUTTRY
PHONE: (214) 296-4989
EMAIL: SBUTTRY@BUTTRY-BROWN.COM

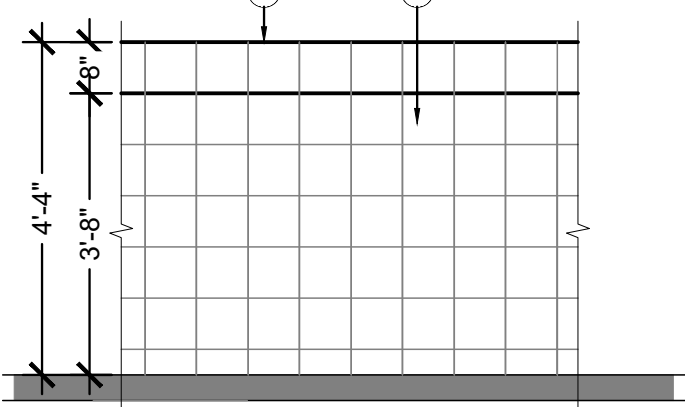
ARCHITECT

JAM ARCHITECTS
373 US 46 WEST
FAIRFIELD, NEW JERSEY 07004

CONTACT: JUSTIN MIHALIK
PHONE: (973) 291-3730
EMAIL: JMIHALIK@JAM-ARCH.COM

KEYED NOTES:

- 8"X8"X16" SINGLE SCORE REGULAR CMU BLOCK
 - 6"X8"X16" SINGLE SCORE SPLIT FACE CMU BLOCK PER WALL ELEVATION
 - PER STRUCTURAL ENG
 - COMPACTED SUBGRADE PER SOILS REPORT
 - CONCRETE FOOTING PER STRUCTURAL ENG.
- *PAINT TO MATCH CHURCH SCREEN WALL



SCREEN WALL DETAIL

LANDSCAPE DATA

CITY OF MESA LANDSCAPE GENERAL GUIDELINES

-TWO (2) ROWS OF CITRUS TREES SHOULD BE EITHER PRESERVED FROM EXISTING ORCHARDS OR NEW CITRUS TREES PLANTED ALONG ALL ARTERIAL STREETS FRONTING ON THE PROPERTY.
-ONE (1) TREE AND SIX (6) SHRUBS ARE REQUIRED PER 25 LINEAR FEET OF STREET FRONTAGE. A MINIMUM OS 25 PERCENT OF THE TOTAL TREES SHALL BE 36-INCH OR LARGER BOX TREES AND A MINIMUM OF 50 PERCENT OF THE TOTAL TREES SHALL BE 24-INCH BOX TREES.

OPEN SPACE

TOTAL OPEN SPACE AREA = 17,392.94 S.F.
50% OPEN SPACE AREA = 8,696.47 S.F.

TOTAL LANDSCAPE AREA = 13,324.42 S.F. = 76%

STREET FRONTAGE

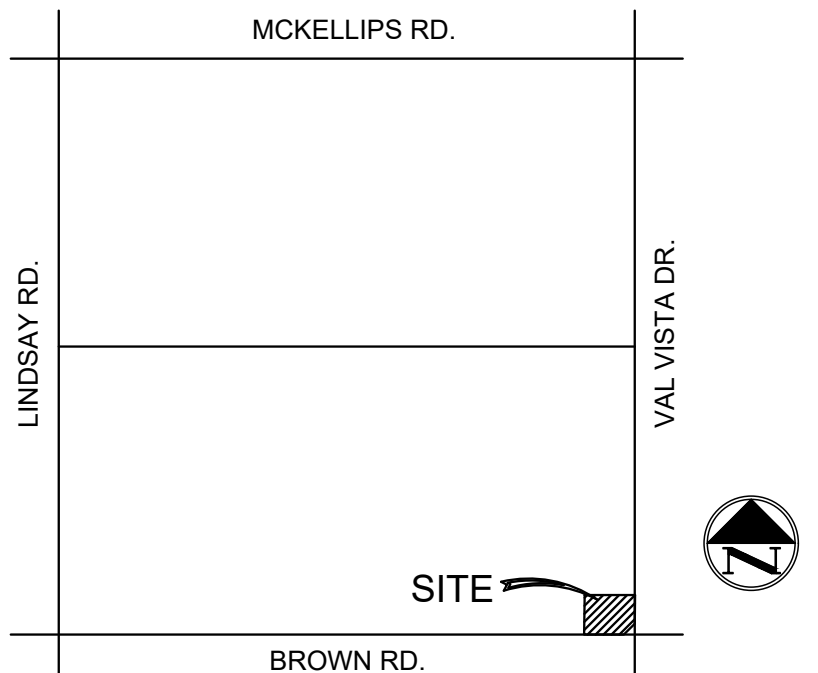
EAST = 208'-8"
SOUTH = 266'7"
TREES REQUIRED = 9 TREES EAST / 11 TREES SOUTH
TREES PROPOSED = 14 TREES EAST / 14 TREES SOUTH
SHRUBS REQUIRED = 120
SHRUBS PROPOSED = 246

PARKING

ONE (1) TREE AND THREE (3) SHRUBS FOR EVERY 15-FOOT PARKING ISLAND
TREES REQUIRED = 6 TREES
TREES PROPOSED = 6 TREES
10% OF THE PROPOSED TREES SHALL BE 36-INCH BOX SIZE
TREES REQUIRED = 0.6
TREES PROPOSED = 1 = 16%

FOUNDATION BASE

A MINIMUM OF 1 TREE PER 50 LINEAR FEET OR LESS OF EXTERIOR WALL LENGTH OF A BUILDING SHOULD BE PROVIDED FOR 370 TOTAL LINEAR FEET.
NORTH = 125' LF / SOUTH = 125' LF / EAST = 60' LN / WEST = 60' LF
TREES REQUIRED = 8 TREES
TREES PROPOSED = 8 TREES
10% OF THE PROPOSED TREES SHALL BE 36-INCH BOX SIZE
TREES REQUIRED = 0.8
TREES PROPOSED = 1 = 12.5%



VICINITY MAP

LANDSCAPE ARCHITECT

SCAPEGOAT DESIGN STUDIO
7507 E. McDONALD DRIVE, SUITE 2
SCOTTSDALE, ARIZONA 85250

CONTACT: STEVE VOORHEES
PHONE: (480) 454-8015
EMAIL: SVOORHEES@SCAPEGOATDS.COM

SITE DATA

JURISDICTION: MESA, ARIZONA
APN #S: 141-13-006B, 141-13-006G
GROSS AREA: 1.66 AC.
NET AREA: 1.23 AC.
ZONING: OC
BUILDING AREA: 15,000 SF
BUILDING HEIGHT: 30' MAX.
PLAYGROUND AREA
REQUIRED: 120 X 75 = 9,000 SF MIN.
PLAYGROUND AREA
PROVIDED: 10,606 SF

BRIGHTPATH DAYCARE

LANDSCAPE CONSTRUCTION DOCUMENTS

CLIENT REVIEW

3544 E. BROWN ROAD
MESA, ARIZONA



DATE	DESCRIPTION
04/20/2023	1st SUBMITTAL
05/18/2023	2nd SUBMITTAL

CHECKED BY: sv
DRAWN BY: cl

TITLE:

CONCEPTUAL
LANDSCAPE

SHEET No.

L1.1 01 of 01

PROJECT No.
1521