

KEY NOTES

1. 10,800 S.F. (MIN) FENCED PLAYGROUND AREA
2. 6'-0" ORNAMENTAL METAL (BLACK) FENCE (OR SIMILAR) FOR PERIMETER FENCING FOR PLAYGROUND. SEE DETAIL ON SHEET 2
3. 4'-0" ORNAMENTAL METAL (BLACK) FENCE (OR SIMILAR) FOR SIDEWALK FENCE AND PLAYGROUND GROUP DIVIDERS AND GATES. SEE DETAIL ON SHEET 2
4. SHADE STRUCTURES. SEE DETAILS ON SHEET 3
5. 3' HIGH SCREEN WALL. SEE DETAIL ON LANDSCAPE PLAN AND SHEET 2
6. ADA PARKING STALL
7. ADA RAMP
8. NEW AC PAVEMENT
9. 6" CONCRETE SINGLE CURB
10. 3" CONCRETE VALLEY GUTTER
11. CONCRETE SIDEWALK WIDTH PER PLAN
12. STRIPED CROSSWALK
13. 8' X 15' BICYCLE RACK
14. REFUSE ENCLOSURE PER COM DETAILS M-62.01-M-62.02.2 AND M-62.03, M-62.04 AND M-62.04.2. CONCRETE BLOCK W/STUCCO EXTERIOR PAINTED TO MATCH BUILDING. GATE TO BE SOLID, DECORATIVE HEAVY-GAUGE METAL FRAME WITH VIEW-OBSCURING MATERIAL THAT MATCHES THE BUILDING. SEE DETAIL ON SHEET 2
15. FIRE RISER ACCESS ROOM W/KNOX BOX
16. FDC LOCATION
17. KNOX BOX LOCATION
18. FIRE DEPARTMENT TURNING RADIUS (55' OUTER RADIUS AND 35' INNER RADIUS)
19. FIRE LANE SIGN
20. PEDESTRIAN GATE WITH KNOX PADLOCK
21. EXISTING AC PAVEMENT TO REMAIN
22. EXISTING CONCRETE VALLEY GUTTER TO REMAIN
23. EXISTING CURB TO REMAIN
24. EXISTING CURB & GUTTER TO REMAIN
25. EXISTING CURB TO BE REMOVED
26. EXISTING CURB & GUTTER TO BE REMOVED
27. EXISTING FIRE HYDRANT TO REMAIN
28. EXISTING FIRE HYDRANT TO BE RELOCATED
29. EXISTING AREA LIGHT TO BE RELOCATED
30. MATCH EXISTING
31. RELOCATED FIRE HYDRANT
32. 8' - 8" HIGH SCREEN WALL

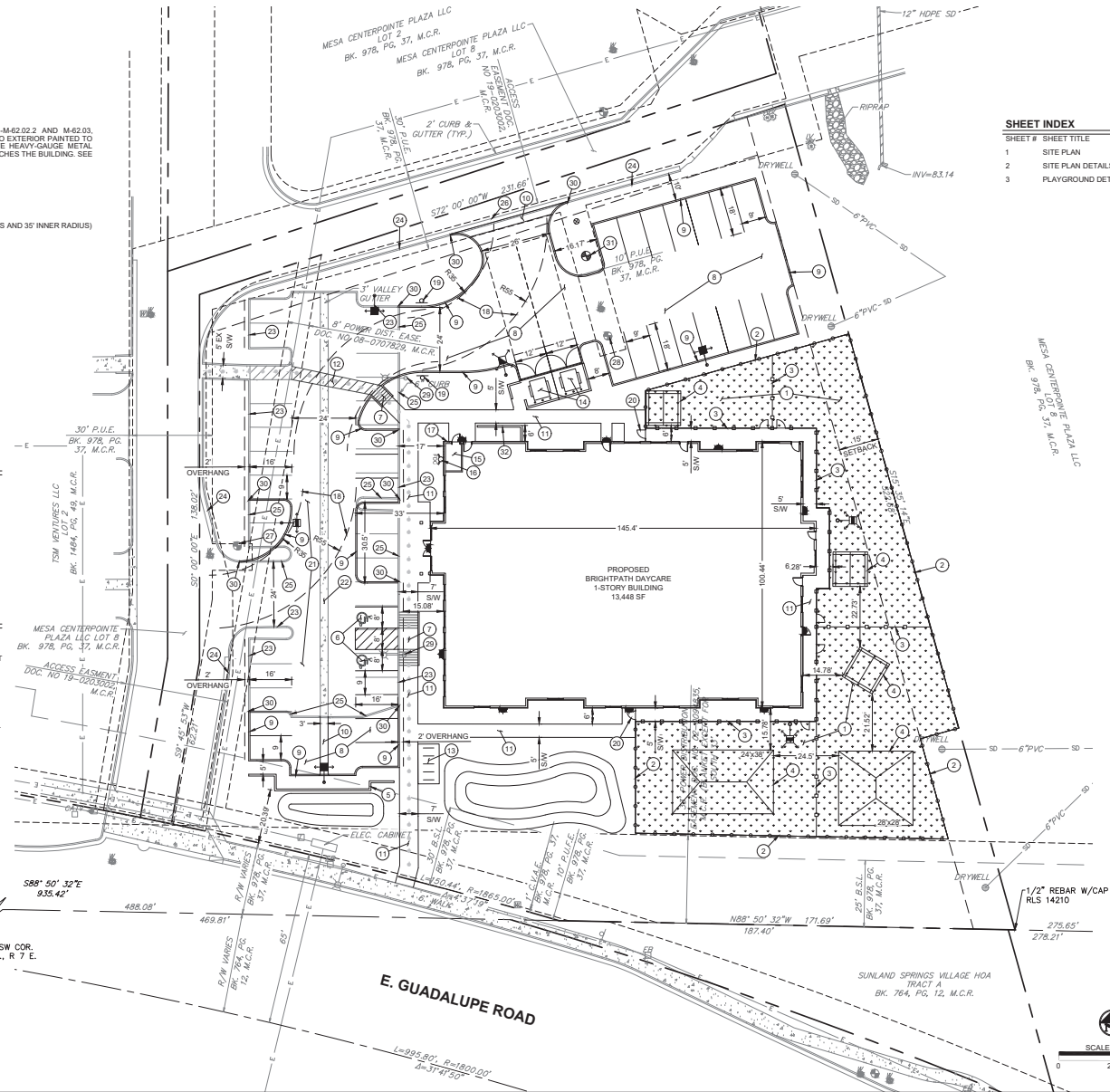
LEGEND

- BOUNDARY
- CENTERLINE
- SETBACK
- EASEMENT
- ACCESSIBLE ROUTE
- SIDEWALK RAMP
- AREA LIGHTS

ABBREVIATIONS

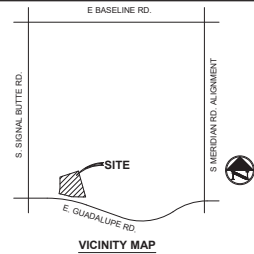
- B/C BACK OF CURB
- B/CB BUILDING
- B/S/BSL BUILDING SETBACK LINE
- CVAE CONTROLLED VEHICLE ACCESS EASEMENT
- EOP EDGE OF PAVEMENT
- ESMT/EASE EASEMENT
- EX EXISTING
- F/C FACE OF CURB
- L/S LANDSCAPE SETBACK
- OS MARIPOSA WATER DISTRICT OPEN SPACE
- PUE PUBLIC UTILITY EASEMENT
- PUE/F PUBLIC UTILITY AND FACILITIES EASEMENT
- PROP PROPOSED
- R/W RIGHT OF WAY
- SW SIDEWALK

**SITE PLAN FOR
BRIGHTPATH DAYCARE**
EAST OF THE NEC OF SIGNAL BUTTE ROAD AND GUADALUPE ROAD
MESA, ARIZONA
A PORTION OF THE SOUTHWEST QUARTER SECTION 1, TOWNSHIP 1 SOUTH, RANGE 7 EAST
GLA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA



SHEET INDEX

SHEET #	SHEET TITLE
1	SITE PLAN
2	SITE PLAN DETAILS
3	PLAYGROUND DETAIL



CIVIL ENGINEER
TERRASCOPE CONSULTING, LLC
645 E. MISSOURI AVE., SUITE 420
PHOENIX, ARIZONA 85012
CONTACT: SCOTT KROUS
PHONE: (623) 776-5666
EMAIL: SKROUS@TERRASCOPE.US

DEVELOPER / APPLICANT
BUTTRY & BROWN DEVELOPMENT, LLC
5801 TENNYSON PARKWAY, SUITE 150
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

LANDSCAPE ARCHITECT
SCAPEGOAT DESIGN STUDIO
7507 E. McDONALD DRIVE, SUITE 2
SCOTTSDALE, ARIZONA 85250
CONTACT: STEVE VOORHEES
PHONE: (480) 454-8015
EMAIL: SVOORHEES@SCAPEGOATSD.COM

SITE DATA
JURISDICTION: MESA, ARIZONA
APN #: 304-02-991
GROSS AREA: 1.85 AC.
NET AREA: 1.63 AC.
ZONING: LC
LOT COVERAGE MAX: 80%
LOT COVERAGE PROVIDED: 50%
BUILDING AREA: 13,448 SF
BUILDING HEIGHT: 30' MAX.
PLAYGROUND AREA REQUIRED: 2402 X 75 = 9,000 SF MIN.
PLAYGROUND AREA PROVIDED: 10,943 SF

PARKING REQUIREMENTS
REQUIRED: 1 SPACE PER 375 SF = 13,448/375 = 36 SPACES REQUIRED
PROVIDED:
8'X20' SPACES = 10
8'X18' SPACES (16' W/ 2' OVERHANG) = 25
8'X18' ADA SPACES (16' W/ 2' OVERHANG) = 2
TOTAL = 37 SPACES
EXISTING PARKING LOT STALL SIZE = 4
BICYCLE PARKING REQUIRED (1 PER 10 VEHICLE SPOTS) = 4
BICYCLE PARKING PROVIDED = 4 SPACES

BENCHMARK
BRASS TAG IN TOP OF CURB AT NE CORNER OF SIGNAL BUTTE AND GUADALUPE COM NAVD88 ELEV. +1479.08

BASIS OF BEARING
NORTH 00°53'59" WEST, BEING THE WEST LINE OF THE SOUTHWEST QUARTER OF SECTION 1, TOWNSHIP 1 SOUTH, RANGE 7 EAST, GLA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, AS SHOWN ON THE FINAL PLAT OF MESA CENTERPONTE PLAZA, RECORDED IN BOOK 1374, PAGE 20, M.C.R.

FLOOD ZONE
FLOOD ZONE DESIGNATION "X" PER F.E.M.A. FLOOD INSURANCE RATE MAP, MAP NUMBERS 04013C2780L, PANEL 2780 OF 3705, DATED OCTOBER 16, 2013.
ZONE "X" - AREAS OF 0.2% ANNUAL CHANCE FLOOD. AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE. AREAS ARE PROTECTED BY LEVEES FROM 1% ANNUAL CHANCE FLOOD.

consulting
Terrascope
civil engineering • surveying • urban planning

445 East Missouri Ave., Suite 420, Phoenix, Arizona 85012
602.776.5666 • terrascopescope.com • terrascopescope@terrascope.us



BRIGHTPATH DAYCARE

SITE PLAN



DATE	DESCRIPTION
04/27/2023	1ST SUBMITTAL
06/09/2023	2ND SUBMITTAL
06/30/2023	3RD SUBMITTAL
07/28/2023	4TH SUBMITTAL

CHECKED BY: SAK
DRAWN BY: CRS
TITLE:

SITE PLAN

SHEET No. 1 of 3
PROJECT No. 1523

PROJECT:
 BRIGHTPATH KIDS - GUADALUPE
 E GUADALUPE DR
 MESA, AZ

DESIGNER:
 K-PLAY
 300 S WHITING ST, WINSTED, CT

DATE:
 19 APRIL 2023
 REVISED 26 APRIL 2023
 REVISED 30 MAY 2023
 REVISED 1 JUNE 2023

MESA CENTERPONTI PLAZA
 LOT 8
 BK. 978, PG. 57, M.C.R.



1 PROPOSED PLAYGROUND LAYOUT
 SCALE 3/4" = 1'-0"