

PROJECT DESCRIPTION

THE NORTHEAST PUBLIC SAFETY FACILITY WILL BE LOCATED AT 1333 N POWER ROAD IN MESA ARIZONA. THE NEW FACILITY WILL COMBINE A NEW FIRE/MEDICAL SERVICES STATION WITH A NEW POLICE SUBSTATION. THE PROJECT WILL IDENTIFY COMMON SPACES THAT WILL BE SHARED BY THE POLICE AND

464 S FARMER AVE, STE 101

TEMPE, ARIZONA 85281

ARCHITEKTON

PROJECT INFO

FIRE DEPARTMENTS.

OWNER: CITY OF MESA 20 E MAIN ST - 5TH FLOOR MICHAELA CHELINI 480 644 5682 MESA, AZ 85211 MICHAELA.CHELINI@MESAAZ.GOV

PROJECT NAME
NORTHEAST PUBLIC SAFETY FACILITY

ARCHITECT: ARCHITEKTON

DOUGBROWN@ARCHITEKTON.COM

SITE AREA GROSS: 401,736 SF (9.22 ACRES) SITE: 365,055 SF (8.38 ACRES)

EXISTING: RS-35

PROPOSED: PS

DOUG BROWN 480 894 4637

PARCEL APN 218-04-013B

> **BUILDING AREA** GROSS BUILDING AREA: 50.451 SF POLICE STATION: 28,743 SF FIRE/MEDICAL STATION: 14,937 SF COMMON USE AREAS: 6,754 SF

BUILDING HEIGHT 30'-0"

POLICE STATION REQUIRED: 1 SPACE PER 200 SF, PLUS 1 SPACE PER 75 SF FOR COMMUNITY ROOM 28,743 / 200 = 144 SPACES

FIRE STATION REQUIRED: 3 SPACE PER BED, PLUS 1 SPACE PER 75 SF FOR COMMUNITY ROOM 8 BEDS = 24 SPACES

1,535 / 75 = 21 SPACES TOTAL REQUIRED: 210 SPACES

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PUBLIC PARKING PROVIDED: 46 SPACES POLICE PARKING PROVIDED: 183 SPACES

FIRE PARKING PROVIDED: 25 SPACES

TOTAL PARKING PROVIDED: 254

BICYCLE REQUIRED (PUBLIC): 1 SPACE PER 10 ON-SITE REQUIRED 1 PER 10 / 210 SPACES = 21 SPACES

BICYCLE PROVIDED (PUBLIC): 6 SPACES BICYCLE PROVIDED (SECURE): 16 SPACES

TOTAL BICYCLE PROVIDED: 22

LANDSCAPE PUBLIC SF: 44,208 SF

LANDSCAPE SECURE SF: 82,109 SF

KEYNOTES

01.01 NEW ASPHALT PAVING, SEE CIVIL

01.02 NEW 6" CONCRETE PAVING 01.03 NEW CONCRETE CURB

01.05 CONCRETE CURB INLET, REFER TO CIVIL 01.06 CONCRETE CURB & GUTTER, REFER TO CIVIL

01.07 CONCRETE VALLEY GUTTER, REFER TO CIVIL 01.08 LANDSCAPE AREA / RETENTION

01.10 TRASH/RECYCLING - 6' HIGH CMU WALL WITH PAINTED STEEL DOUBLE GATE

01.11 8' HIGH CMU SITE WALL 01.12 4' HIGH CMU SCREEN WALL

01.13 8' HIGH CMU SITE WALL WITH ENHANCED SITE WALL

01.14 DUAL MOTORIZED GATES 01.15 9'-0" X 18'-0" STALL TYP

01.16 ADA PARKING SIGN 01.17 EV CONDUIT / PV CONDUIT

01.18 BUILDING MONUMENT SIGN

01.19 DOUBLE LINE STRIPING 01.20 RIP RAP AT RETENTION ENTRY

01.21 SHADE STRUCTURE OVER VEHICLE DECON AREA

01.23 MANUAL SLIDING GATE 01.24 50' TRASH ENCLOSURE CLEARANCE

01.25 EMERGENCY EGRESS ONLY

01.26 BICYCLE RACK 01.27 SITE MAN GATE

01.28 CONCRETE SIDEWALK 01.29 SITE LIGHTING

01.30 FLAG POLE

01.31 GENERATOR PAD

01.32 GATE ACCESS KEYPAD 01.33 32" HIGH CMU SCREEN WALL

01.34 40" HIGH CMU SCREEN WALL 01.35 STAINLESS STEEL SINK

01.36 STAINLESS STEEL STORAGE

02.01 EXISTING STREET LIGHT, REFER TO CIVIL 02.02 EXISTING ELECTRICAL CABINET, REFER TO CIVIL

02.03 EXISTING POWER POLE, REFER TO CIVIL 02.04 EXISTING SEWER MANHOLE, REFER TO CIVIL

LOCATION MAP

NTS

1333 N POWER ROAD MESA, ARIZONA 85207 02.05 EXISTING MEDIAN TO BE REVISED, REFER TO CIVIL

CITY OF MESA

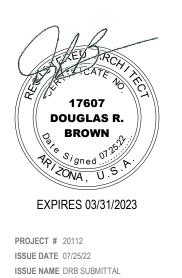
DELTA REVISIONS

NORTHEAST PUBLIC

SAFETY FACILITY

DESCRIPTION





PLOT DATE 7/24/2022 4:27:53 PM ARCHITECTURAL SITE
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