

CITY OF ALBUQUERQUE

Planning Department
Brennon Williams, Director



Mayor Timothy M. Keller

March 18, 2020

J. Graeme Means, P.E.
High Mesa Consulting Group
6010 B Midway Park Blvd NE
Albuquerque, NM 87109

**RE: Sunset Memorial Park
924 Menaul Blvd NE
Revised Master Drainage Plan
Engineer's Stamp Date: 03/09/20
Hydrology File: H15D016**

Dear Mr. Means:

PO Box 1293

Based upon the information provided in your submittal received 03/11/2020, the Revised Master Drainage Plan is approved. Once the future projects are ready for Building Permit processing, please submit the Grading & Drainage Plan to the Hydrology Section for review.

Albuquerque

If you have any questions, please contact me at 924-3995 or rbrissette@cabq.gov.

NM 87103

Sincerely,

www.cabq.gov

Renée C. Brissette, P.E. CFM
Senior Engineer, Hydrology
Planning Department



City of Albuquerque

Planning Department
Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 6/2018)

Project Title: _____ **Building Permit #:** _____ **Hydrology File #:** _____

DRB#: _____ **EPC#:** _____ **Work Order#:** _____

Legal Description: _____

City Address: _____

Applicant: _____ **Contact:** _____

Address: _____

Phone#: _____ **Fax#:** _____ **E-mail:** _____

Other Contact: _____ **Contact:** _____

Address: _____

Phone#: _____ **Fax#:** _____ **E-mail:** _____

TYPE OF DEVELOPMENT: _____ PLAT (# of lots) _____ RESIDENCE _____ DRB SITE _____ ADMIN SITE

IS THIS A RESUBMITTAL? _____ Yes _____ No

DEPARTMENT _____ TRANSPORTATION _____ HYDROLOGY/DRAINAGE

Check all that Apply:

TYPE OF SUBMITTAL:

- _____ ENGINEER/ARCHITECT CERTIFICATION
- _____ PAD CERTIFICATION
- _____ CONCEPTUAL G & D PLAN
- _____ GRADING PLAN
- _____ DRAINAGE REPORT
- _____ DRAINAGE MASTER PLAN
- _____ FLOODPLAIN DEVELOPMENT PERMIT APPLIC
- _____ ELEVATION CERTIFICATE
- _____ CLOMR/LOMR
- _____ TRAFFIC CIRCULATION LAYOUT (TCL)
- _____ TRAFFIC IMPACT STUDY (TIS)
- _____ STREET LIGHT LAYOUT
- _____ OTHER (SPECIFY) _____
- _____ PRE-DESIGN MEETING?

TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

- _____ BUILDING PERMIT APPROVAL
- _____ CERTIFICATE OF OCCUPANCY
- _____ PRELIMINARY PLAT APPROVAL
- _____ SITE PLAN FOR SUB'D APPROVAL
- _____ SITE PLAN FOR BLDG. PERMIT APPROVAL
- _____ FINAL PLAT APPROVAL
- _____ SIA/ RELEASE OF FINANCIAL GUARANTEE
- _____ FOUNDATION PERMIT APPROVAL
- _____ GRADING PERMIT APPROVAL
- _____ SO-19 APPROVAL
- _____ PAVING PERMIT APPROVAL
- _____ GRADING/ PAD CERTIFICATION
- _____ WORK ORDER APPROVAL
- _____ CLOMR/LOMR
- _____ FLOODPLAIN DEVELOPMENT PERMIT
- _____ OTHER (SPECIFY) _____

DATE SUBMITTED: _____ **By:** _____

COA STAFF:

ELECTRONIC SUBMITTAL RECEIVED: _____

FEE PAID: _____

File Name: P:\data\2019\2019.057\2\ENG\20190572_Dbase.dwg - SHEET 1 Plot Date: 3/9/20 Plot Time: 14:39



EXISTING CONDITIONS

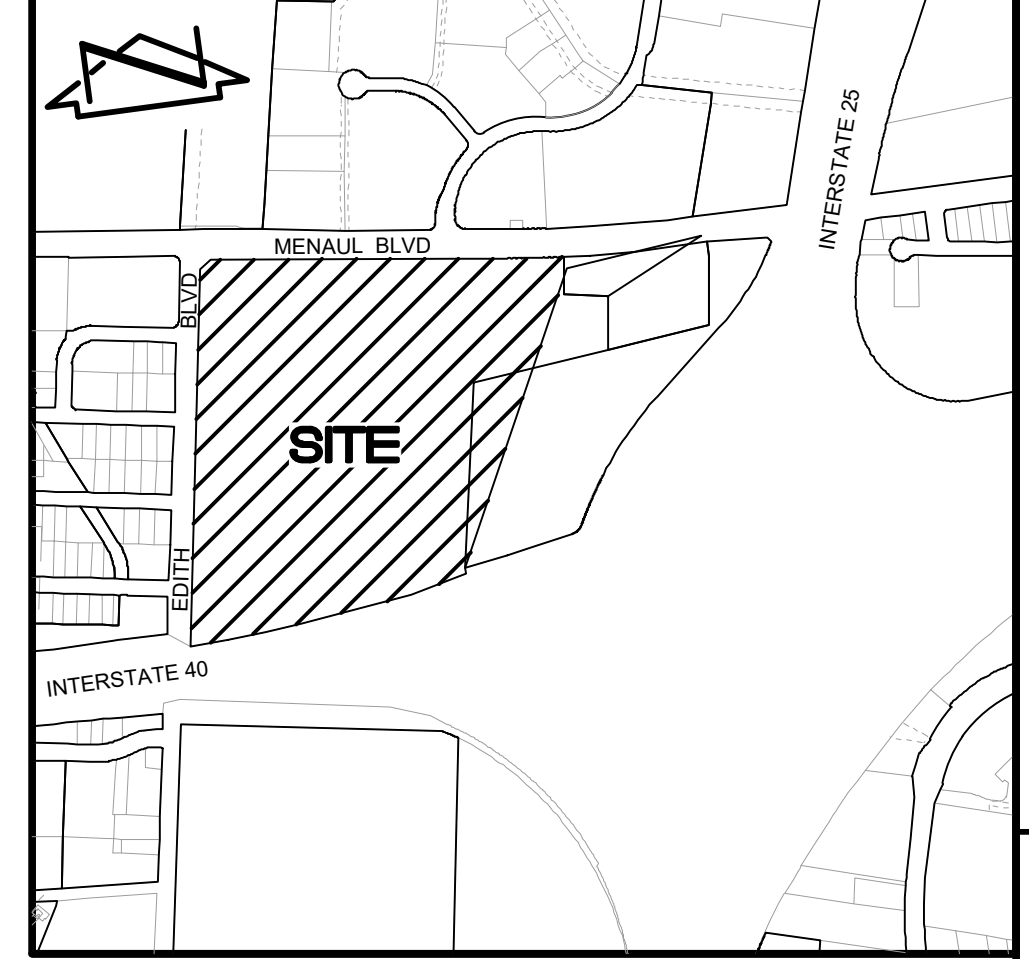
SURVEY NOTE:
THE BOUNDARY INFORMATION DEPICTED BY THIS PLAN BASED UPON THE SURVEY EFFORT PREPARED BY HIGH MESA CONSULTING GROUP DATED 11/06/2013.
THE DIGITAL ORTHOPHOTO, CONTOUR AND UTILITY INFORMATION DEPICTED HEREON IS BASED UPON THE CONTROL AND UNCLASSIFIED SURVEY PREPARED BY HIGH MESA CONSULTING GROUP, NMPS NO. 11184. (2019.057.1)

EASEMENTS

- 1 PUBLIC WATERLINE EASEMENT AS DEPICTED ON PLAT 91C-8
- 2 PNM AND MST&T EASEMENT GRANTED BY DOCUMENT FILED 12-22-1986, BOOK MISC. 432A, PAGE 995, DOC. #1986126348. THE NORTHERN 130' OF SAID EASEMENT BEING QUITCLAIMED BY DOCUMENT FILED 04-07-2006, BOOK A114, PAGE 9608, DOC. #2006049769 (PNM ELECTRIC) AND BY DOCUMENT FILED 04-07-2006, BOOK A114, PAGE 9609, DOC. #2006049770 (US WEST COMMUNICATIONS, INC.).
- 3 10' PNM AND US WEST COMMUNICATIONS, INC. EASEMENT GRANTED BY DOCUMENT FILED 06-02-2000, BOOK A6, PAGE 3753, DOC. #2000053972
- 4 5' PNM GAS SERVICES EASEMENT GRANTED BY DOCUMENT FILED 07-03-2002, BOOK A38, PAGE 5096, DOC. #2002085333, AS INSTALLED LOCATION

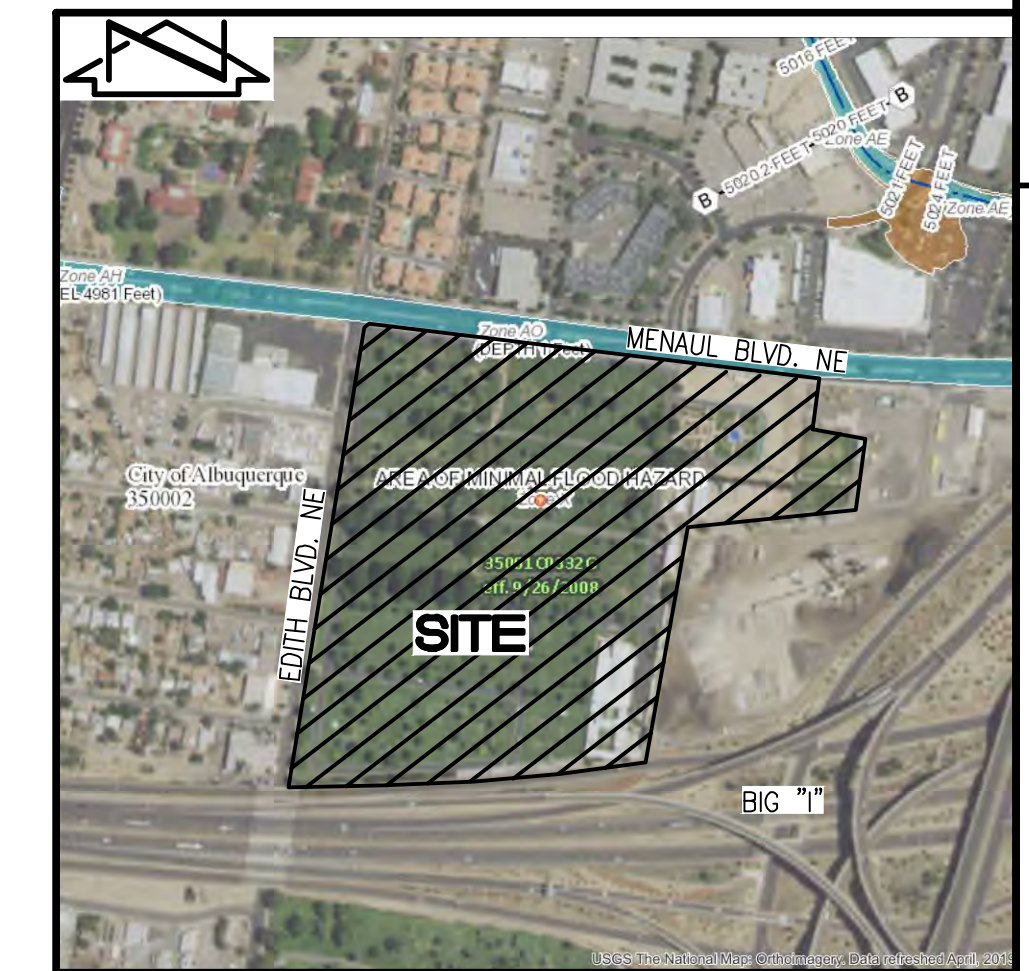
EASEMENTS - OFFSITE

- 5 25' PLANTING SCREEN EASEMENT GRANTED BY PLAT B19-86
- 6 PUBLIC UTILITY EASEMENTS RESERVED BY V-78-4, PER PLAT 91C-9
- 7 3' PRIVATE RETAINING WALL EASEMENT GRANTED BY DOCUMENT FILED 08-13-2003, BOOK A62, PAGE 2550, DOC. #2003142855



VICINITY MAP
SCALE: 1"=750'

H-15



F.I.R.M.
SCALE: 1"=750'

PANEL 332 OF 825
DATE 09-26-2008

BENCHMARKS

- PROJECT BENCHMARK - DESTROYED**
AN A.G.R.S. 1 3/4" ALUMINUM DISK STAMPED "ACS BM, 11-H15" EXPOSED ON TOP OF CONCRETE CURB RETURN, AT THE ENE QUADRANT OF THE INTERSECTION OF MENAUL BOULEVARD AND BROADBENT PARKWAY N.E.
ELEVATION = 5015.50 FEET (NAVD 1988)
- TEMPORARY BENCHMARK #1 (T.B.M.) - DESTROYED**
A 60d NAIL SET IN CONCRETE SIDEWALK, AS SHOWN ON THIS SHEET.
ELEVATION = 5003.84 FEET (NAVD 1988)
- TEMPORARY BENCHMARK #2 (T.B.M.)**
A MAG NAIL WITH WASHER SET IN ASPHALT, AS SHOWN ON THIS SHEET.
ELEVATION = 5008.79 FEET (NAVD 1988)
- TEMPORARY BENCHMARK #3 (T.B.M.)**
A 60d NAIL SET IN TOP OF CONCRETE CURB, AS SHOWN ON THIS SHEET.
ELEVATION = 5020.19 FEET (NAVD 1988)
- TEMPORARY BENCHMARK #4 (T.B.M.)**
A MAG NAIL WITH WASHER SET IN ASPHALT, AS SHOWN ON THIS SHEET.
ELEVATION = 5002.64 FEET (NAVD 1988)

LEGEND

- EXISTING BASIN BOUNDARY
- EXISTING CONTOUR
- EXISTING FLOWLINE
- EXISTING FLOW DIRECTION
- EXISTING GRAPHIC POINT OF DISCHARGE

INDEX OF DRAWINGS

- 1 EXISTING CONDITIONS, NOTES, VICINITY MAP, FLOODPLAIN MAP, KEYED NOTES
- 2 DEVELOPED CONDITIONS
- 3 DRAINAGE PLAN AND CALCULATIONS

SUNSET MEMORIAL PARK MASTER DRAINAGE PLAN



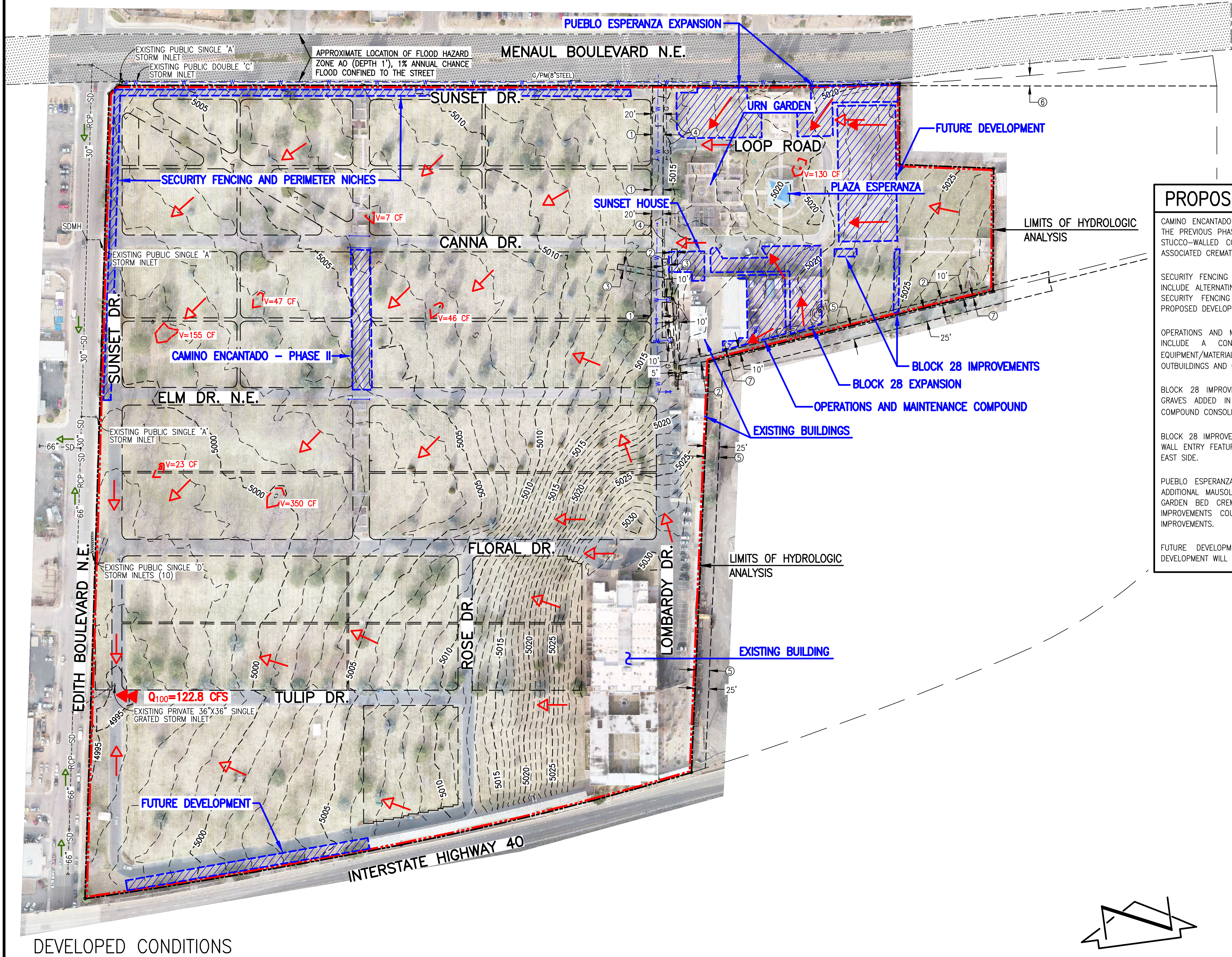
03-09-2020

HIGH MESA Consulting Group
6010-B Midway Park Blvd. NE • Albuquerque, New Mexico 87109
Phone: 505.346.4250 • Fax: 505.346.4254 • www.highmesag.com

SHEET 1 OF 3

2019.057.2

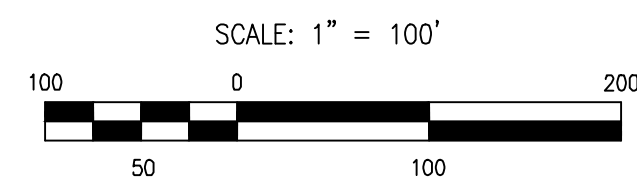
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DEVELOPED CONDITIONS

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PROPOSED IMPROVEMENTS

CAMINO ENCANTADO PHASE II - PROPOSED DEVELOPMENT WILL CLOSELY MATCH THE PREVIOUS PHASE OF CAMINO ESPERANZA DEVELOPMENT AND COULD INCLUDE STUCCO-WALLED COURTS WITH CREMATION NICHES AND CASKET CRYPTS, AND ASSOCIATED CREMATION PLANTERS AND GARDEN BED CREMATION INVENTORY.

SECURITY FENCING AND PERIMETER NICHES - PROPOSED DEVELOPMENT COULD INCLUDE ALTERNATING SECTIONS OF STUCCO WALL NICHE CABINETS AND METAL SECURITY FENCING ALONG PORTIONS OF MENAUL BLVD. AND EDITH BLVD. PROPOSED DEVELOPMENT WOULD REPLACE AN EXISTING WALL AND FENCE.

OPERATIONS AND MAINTENANCE COMPOUND - PROPOSED DEVELOPMENT COULD INCLUDE A CONSOLIDATION OF VEHICLE MANEUVERING AND OUTDOOR EQUIPMENT/MATERIAL STORAGE SPACE AND A CONSOLIDATION OF EXISTING SMALL OUTBUILDINGS AND COVERED STORAGE AREAS INTO FEWER BUILDINGS.

BLOCK 28 IMPROVEMENTS - PROPOSED DEVELOPMENT COULD INCLUDE MORE GRAVES ADDED IN THE AREA RECLAIMED BY OPERATIONS AND MAINTENANCE COMPOUND CONSOLIDATION (REFER TO DESCRIPTION ABOVE).

BLOCK 28 IMPROVEMENT S- PROPOSED DEVELOPMENTS COULD INCLUDE STUCCO WALL ENTRY FEATURE AT FRONT AND STUCCO WALL NICHE CABINETS ALONG THE EAST SIDE.

PUEBLO ESPERANZA EXPANSION - PROPOSED DEVELOPMENTS COULD INCLUDE ADDITIONAL MAUSOLEUM BUILDING, STUCCO WALL NICHE COURTS, PLANTER AND GARDEN BED CREMATION INVENTORY, AND ASSOCIATED LANDSCAPE PLANTINGS. IMPROVEMENTS COULD BE BUILT IN PHASES AND BE SIMILAR TO EXISTING IMPROVEMENTS.

FUTURE DEVELOPMENT AREAS - TWO AREAS OF FUTURE, LONG RANGE DEVELOPMENT WILL REMAIN ON PROPERTY.

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- PROPOSED BASIN BOUNDARY
- PROPOSED FLOWLINE
- PROPOSED DIRECTION OF FLOW
- PROPOSED GRAPHIC POINT OF DISCHARGE

**SUNSET MEMORIAL PARK
MASTER DRAINAGE PLAN**

REVISIONS

NO.	DATE	BY

PROJECT No. 2019.057.2
DESIGNED BY R.J.C.
DRAWN BY J.Y.R.
APPROVED BY G.M.
SHEET TITLE

**DEVELOPED
CONDITIONS**



