

# CITY OF ALBUQUERQUE

*Planning Department*  
Brennon Williams, Director



*Mayor Timothy M. Keller*

May 10, 2021

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

**RE: Weil Construction**  
**1321 Cuesta Abajo Ct. NE**  
**Grading and Drainage Plan**  
**Engineer's Stamp Date: 04/07/21**  
**Hydrology File: D16D002L**

Dear Mr. Means:

PO Box 1293  
Albuquerque  
NM 87103  
www.cabq.gov

Based upon the information provided in your submittal received 04/21/2021, the Grading and Drainage Plan is approved for Building Permit.

Please attach a copy of this approved plan in the construction sets for Building Permit processing along with a copy of this letter. Prior to approval in support of Permanent Release of Occupancy by Hydrology, Engineer Certification per the DPM checklist will be required.

If the project total area of disturbance (including the staging area and any work within the adjacent Right-of-Way) is 1 acre or more, then an Erosion and Sediment Control (ESC) Plan and Owner's certified Notice of Intent (NOI) is required to be submitted to the Stormwater Quality Engineer (Doug Hughes, PE, [jhughes@cabq.gov](mailto:jhughes@cabq.gov), 924-3420) 14 days prior to any earth disturbance.

Also, please provide the Drainage Covenant for the proposed stormwater quality pond per Article 6-15(C) of the DPM prior to Permanent Release of Occupancy. There is a recording fee (\$25, payable to Bernalillo County). Please contact Charlotte LaBadie ([clabadie@cabq.gov](mailto:clabadie@cabq.gov), 924-3996). Due to COVID-19, please follow the instructions:

Either email a pdf copy of the executed drainage covenant and the exhibit to [clabadie@cabq.gov](mailto:clabadie@cabq.gov) or either mail or drop off the originals. Please mail the \$25.00 recording fee check made payable to Bernalillo County to:

Planning Dept./DRC  
Attn: Charlotte LaBadie  
600 2nd St. NW, Ste. 400  
ABQ, NM, 87102

# CITY OF ALBUQUERQUE

*Planning Department*  
Brennon Williams, Director



*Mayor Timothy M. Keller*

If you drop off the originals, there is a drop box outside the building labeled DRC. Once approved and recorded, Charlotte will email you a copy.

If you have any questions, please contact me at 924-3995 or [rbrissette@cabq.gov](mailto:rbrissette@cabq.gov).

Sincerely,

*Renée C. Brissette*

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

PO Box 1293

Albuquerque

NM 87103

[www.cabq.gov](http://www.cabq.gov)



# 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) \_\_\_\_\_

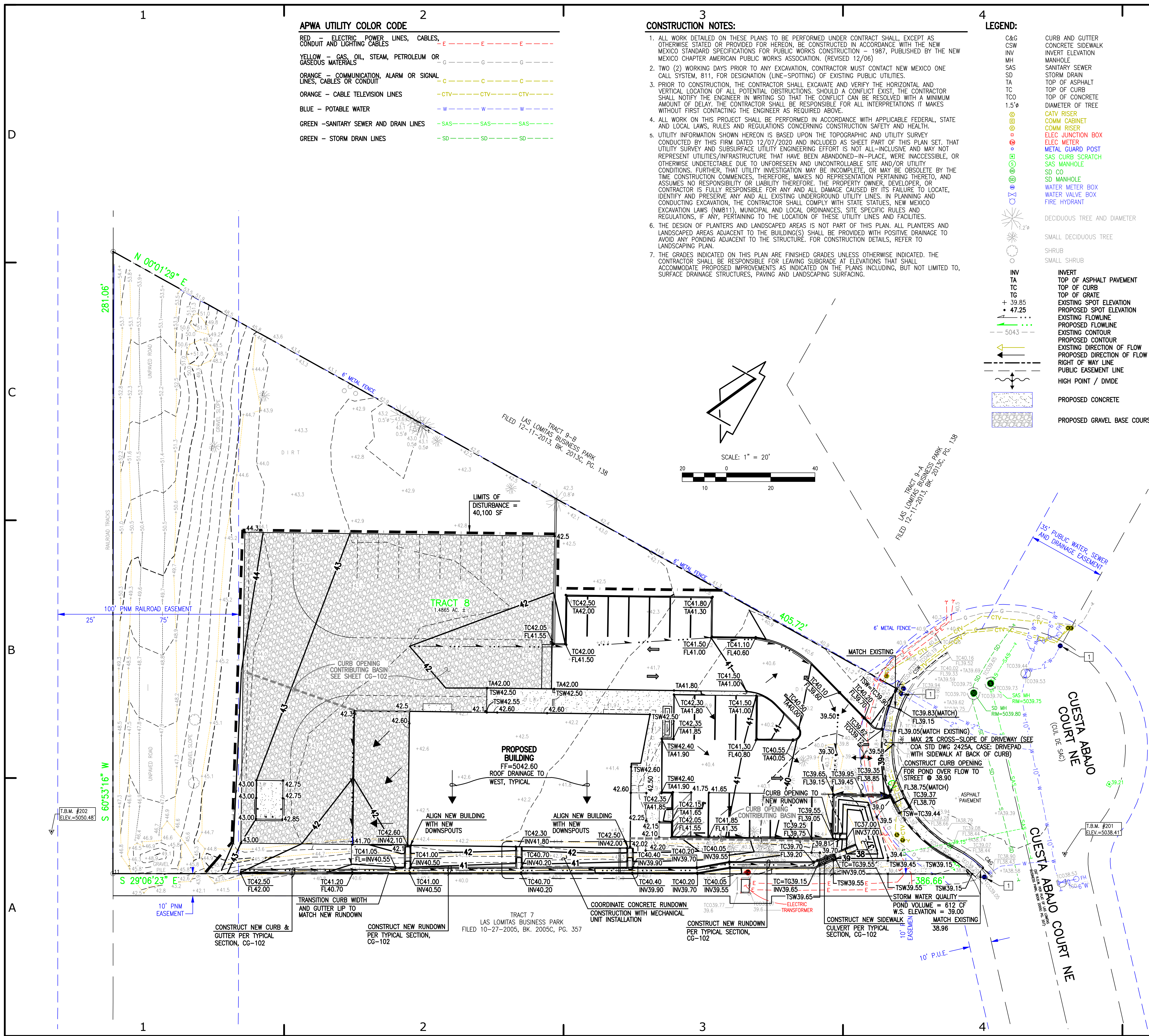
**DATE SUBMITTED:** \_\_\_\_\_ **By:** \_\_\_\_\_

COA STAFF:

ELECTRONIC SUBMITTAL RECEIVED: \_\_\_\_\_

FEE PAID: \_\_\_\_\_

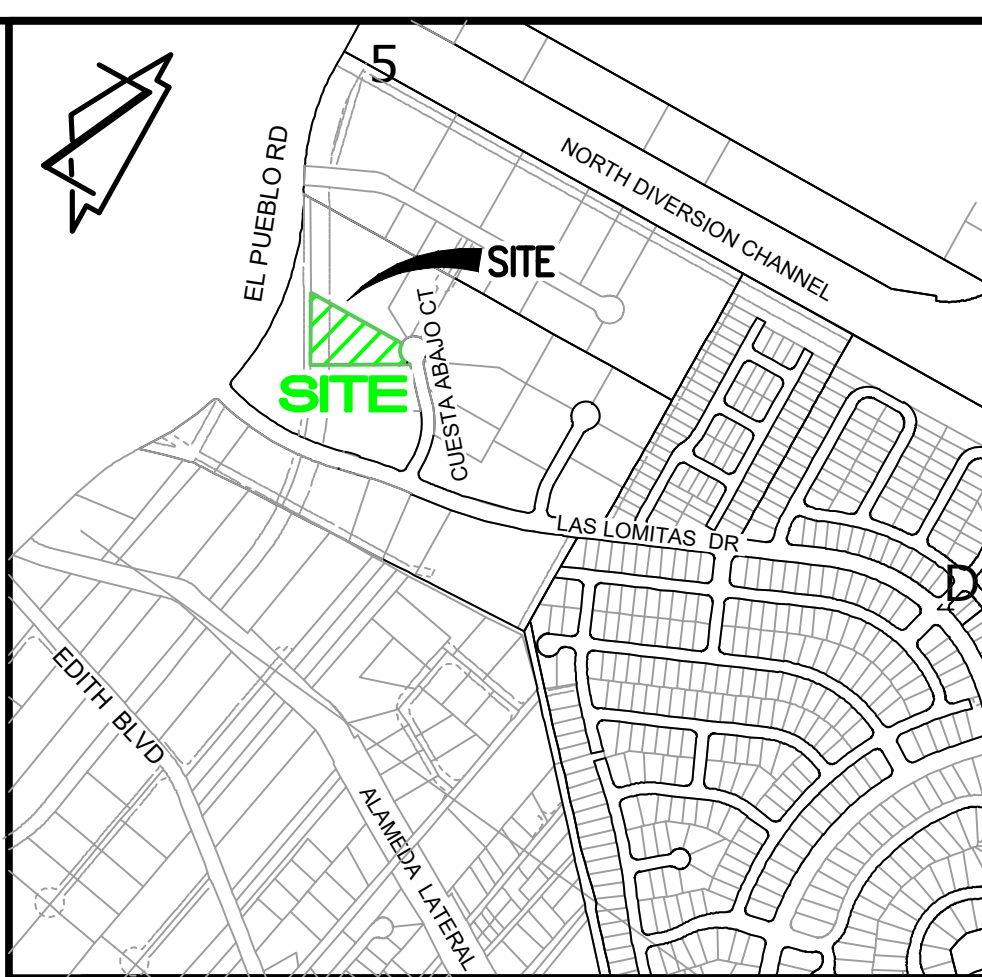




APWA UTILITY COLOR CODE		
RED - ELECTRIC POWER LINES, CABLES, CONDUIT AND LIGHTING CABLES	-E-----E-----E-----	
YELLOW - GAS, OIL, STEAM, PETROLEUM OR GASEOUS MATERIALS	-G-----G-----G-----	
ORANGE - COMMUNICATION, ALARM OR SIGNAL LINES, CABLES OR CONDUIT	-C-----C-----C-----	
ORANGE - CABLE TELEVISION LINES	-CTV-----CTV-----CTV-----	
BLUE - POTABLE WATER	-W-----W-----W-----	
GREEN - SANITARY SEWER AND DRAIN LINES	-SAS-----SAS-----SAS-----	
GREEN - STORM DRAIN LINES	-SD-----SD-----SD-----	

- CONSTRUCTION NOTES:**
1. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE NEW MEXICO STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION - 1987, PUBLISHED BY THE NEW MEXICO CHAPTER AMERICAN PUBLIC WORKS ASSOCIATION. (REVISED 12/06)
  2. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM, 811, FOR DESIGNATION (LINE-SPOTTING) OF EXISTING PUBLIC UTILITIES.
  3. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL POTENTIAL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL INTERPRETATIONS IT MAKES WITHOUT FIRST CONTACTING THE ENGINEER AS REQUIRED ABOVE.
  4. ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
  5. UTILITY INFORMATION SHOWN HEREON IS BASED UPON THE TOPOGRAPHIC AND UTILITY SURVEY CONDUCTED BY THIS FIRM DATED 12/07/2020 AND INCLUDED AS SHEET PART OF THIS PLAN SET. THAT UTILITY SURVEY AND SUBSURFACE UTILITY ENGINEERING EFFORT IS NOT ALL-INCLUSIVE AND MAY NOT REPRESENT UTILITIES/INFRASTRUCTURE THAT HAVE BEEN ABANDONED-IN-PLACE, WERE INACCESSIBLE, OR OTHERWISE UNDETECTABLE DUE TO UNFORESEEN AND UNCONTROLLABLE SITE AND/OR UTILITY CONDITIONS. FURTHER, THAT UTILITY INVESTIGATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE, BY THE TIME CONSTRUCTION COMMENCES, THEREFORE, MAKES NO REPRESENTATION PERTAINING THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFORE. THE PROPERTY OWNER, DEVELOPER, OR CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UNDERGROUND UTILITY LINES. IN PLANNING AND CONDUCTING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, NEW MEXICO EXCAVATION LAWS (NM611), MUNICIPAL AND LOCAL ORDINANCES, SITE SPECIFIC RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE UTILITY LINES AND FACILITIES.
  6. THE DESIGN OF PLANTERS AND LANDSCAPED AREAS IS NOT PART OF THIS PLAN. ALL PLANTERS AND LANDSCAPED AREAS ADJACENT TO THE BUILDING(S) SHALL BE PROVIDED WITH POSITIVE DRAINAGE TO AVOID ANY PONDING ADJACENT TO THE STRUCTURE. FOR CONSTRUCTION DETAILS, REFER TO LANDSCAPING PLAN.
  7. THE GRADES INDICATED ON THIS PLAN ARE FINISHED GRADES UNLESS OTHERWISE INDICATED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LEAVING SUBGRADE AT ELEVATIONS THAT SHALL ACCOMMODATE PROPOSED IMPROVEMENTS AS INDICATED ON THE PLANS INCLUDING, BUT NOT LIMITED TO, SURFACE DRAINAGE STRUCTURES, PAVING AND LANDSCAPING SURFACING.

LEGEND:	
C&G	CURB AND GUTTER
CSW	CONCRETE SIDEWALK
INV	INVERT ELEVATION
MH	MANHOLE
SAS	SANITARY SEWER
SD	STORM DRAIN
TA	TOP OF ASPHALT
TC	TOP OF CURB
TCO	TOP OF CONCRETE
1.5'	DIAMETER OF TREE
CAV RISER	CAV RISER
COMM CABINET	COMM CABINET
COM RISER	COM RISER
ELEC JUNCTION BOX	ELEC JUNCTION BOX
ELEC METER	ELEC METER
METAL GUARD POST	METAL GUARD POST
SAS CURB SCRATCH	SAS CURB SCRATCH
SAS MANHOLE	SAS MANHOLE
SD CO	SD CO
SD MANHOLE	SD MANHOLE
WATER METER BOX	WATER METER BOX
WATER VALVE BOX	WATER VALVE BOX
FIRE HYDRANT	FIRE HYDRANT
DECIDUOUS TREE AND DIAMETER	DECIDUOUS TREE AND DIAMETER
SMALL DECIDUOUS TREE	SMALL DECIDUOUS TREE
SHRUB	SHRUB
SMALL SHRUB	SMALL SHRUB
INVERT	INVERT
TA	TOP OF ASPHALT PAVEMENT
TC	TOP OF CURB
TCO	TOP OF CONCRETE
+ 39.85	EXISTING SPOT ELEVATION
+ 47.25	PROPOSED SPOT ELEVATION
5043	EXISTING FLOWLINE
5043	PROPOSED FLOWLINE
5043	EXISTING CONTOUR
5043	PROPOSED CONTOUR
5043	EXISTING DIRECTION OF FLOW
5043	PROPOSED DIRECTION OF FLOW
5043	RIGHT OF WAY LINE
5043	PUBLIC EASEMENT LINE
5043	HIGH POINT / DIVIDE
5043	PROPOSED CONCRETE
5043	PROPOSED GRAVEL BASE COURSE



**VICINITY MAP**  
SCALE: 1"=750'



**F.I.R.M.**  
SCALE: 1"=500'

**PROJECT BENCHMARK**

AN AGRS ALUMINUM DISK STAMPED "13-D16", SET IN THE SOUTHWEST CORNER OF THE PASEO DEL NORTE BRIDGE OVER THE NORTH DIVERSION CHANNEL.  
ELEVATION = 5073.471 FEET (NAVD 1988)

**TEMPORARY BENCHMARK #201 (T.B.M.)**

A MAG NAIL W/WASHER, SET IN ASPHALT PAVEMENT NEAR THE SOUTHWEST CORNER OF THE PROJECT SITE, AS SHOWN ON THIS SHEET.  
ELEVATION = 5038.41 FEET (NAVD 1988)

**TEMPORARY BENCHMARK #202 (T.B.M.)**

A #5 REBAR W/CAP STAMPED "HMC CONTROL NMPS 11184" SET IN DIRT NEAR THE NORTHWEST CORNER OF THE PROJECT SITE, AS SHOWN ON THIS SHEET.  
ELEVATION = 5050.48 FEET (NAVD 1988)

**PROJECT BENCHMARK**

AN AGRS ALUMINUM DISK STAMPED "13-D16", SET IN THE SOUTHWEST CORNER OF THE PASEO DEL NORTE BRIDGE OVER THE NORTH DIVERSION CHANNEL.  
ELEVATION = 5073.471 FEET (NAVD 1988)

**LEGAL DESCRIPTION**

TRACT 8, LAS LOMITAS BUSINESS PARK SUBDIVISION, ALBUQUERQUE, NEW MEXICO

**SUBSURFACE UTILITY KEY NOTES**

1. LOCATION OF DOMESTIC WATER SERVICE LINE COULD NOT BE DETERMINED. ATTEMPTED TO DESIGNATE FROM WATER METER CAN IDENTIFIED ON SURVEY.



2020.048.2

**HIGH MESA Consulting Group**  
6010-B Midway Park Blvd. NE • Albuquerque, New Mexico 87109  
Phone: 505.345.4250 • Fax: 505.345.4254 • www.highmesag.com

GREER STAFFORD/SJCF ARCHITECTURE, INC.

1717 LOUISIANA NE, SUITE 203  
ALBUQUERQUE, NM 87110-7037  
(505) 831-0335 • FAX: (505) 831-0348  
3005 NORTHBRIDGE DR, SUITE F  
FARMINGTON, NM 87401-2085  
(505) 335-7475 • FAX: (505) 335-4464



THIS DRAWING IS INCOMPLETE AND NOT TO BE USED FOR CONSTRUCTION UNLESS IT IS STAMPED, SIGNED, AND DATED BELOW



**NEW OFFICE BUILDING  
WEIL CONSTRUCTION**  
1321 CUESTA ABAJO CT NE  
ALBUQUERQUE, NM 87113

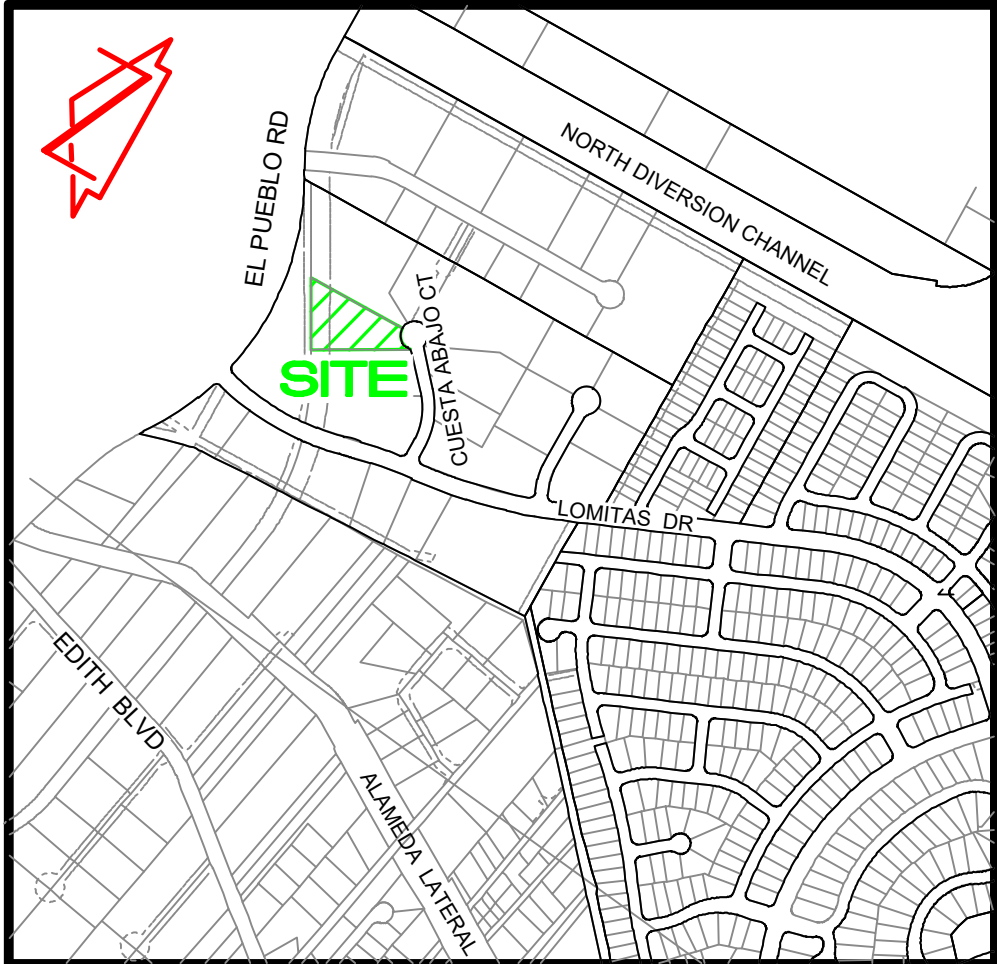
PROJECT NO: 5428.00
DRAWN BY: J.Y.R.
CHECKED BY: G.M.
GREER STAFFORD/SJCF ARCHITECTURE
SHEET TITLE GRADING PLAN
DRAWING SHEET

PROJECT NO: 5428.00  
DRAWN BY: J.Y.R.  
CHECKED BY: G.M.  
GREER STAFFORD/SJCF ARCHITECTURE  
SHEET TITLE  
GRADING  
PLAN  
DRAWING SHEET  
**CG101**



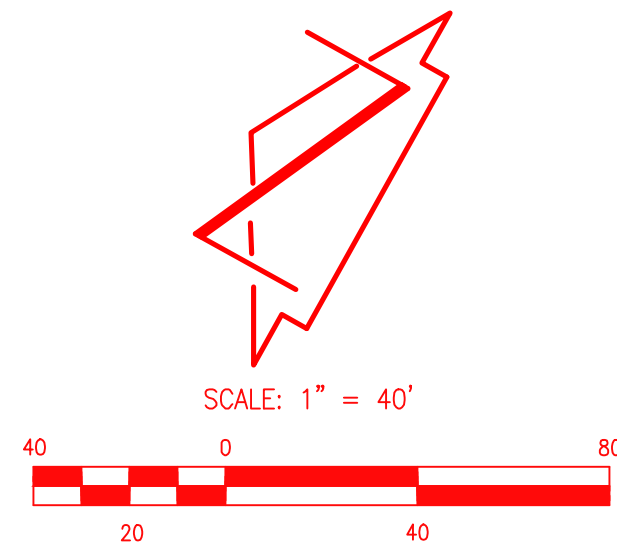






VICINITY MAP  
SCALE: 1"=750'

D-16



### CONTROL SURVEY NOTE

A CONTROL SURVEY WAS CONDUCTED AT THE SITE ON NOVEMBER 13, 2020. CONTROL WAS PROJECTED ONTO THE SUBJECT SITE UTILIZING RTK GPS OBSERVATIONS COMBINED WITH GEOID MODEL 18 TO ESTABLISH HORIZONTAL AND VERTICAL POSITIONS BASED UPON NAD 83/NAVD 88 DATUM. THE RTK OBSERVATIONS WERE USED TO ESTABLISH THE TEMPORARY BENCHMARKS AT THE PROJECT SITE.

THE POINTS OBSERVED HAVE BEEN QUALITY CONTROLLED FOR RELATIVE ACCURACY. AN AGRS BENCHMARK "13-D16" AND A SEPARATE VERTICAL CONTROL STATION "F-442" IN THE VICINITY OF THE PROJECT WERE OBSERVED IN ORDER TO PROVIDE REFERENCE TIES TO THE SITE. ALL HORIZONTAL COORDINATES ARE MODIFIED NAD 83 GRID VALUES AND HAVE BEEN ADJUSTED TO THE GROUND AT THE PROJECTION POINT (THE SCALE FACTOR USED IS 1/CF=1.00032652418516). THE CONTROL STATION USED TO PROJECT FROM GRID TO GROUND FOR THIS PROJECT IS CONTROL STATION "13-D16" WITH NAD GRID COORDINATES OF:  
NORTHING= 1,518,996.001 FEET  
EASTING= 1,534,181.325 FEET  
ELEVATION=5073.471 FEET  
THE ELEVATIONS ARE BASED UPON THE NAVD DATUM AND REQUIRE NO FURTHER ADJUSTMENT.

### PROJECT BENCHMARK

AN AGRS ALUMINUM DISK STAMPED "13-D16", SET IN THE SOUTHWEST CORNER OF THE PASEO DEL NORTE BRIDGE OVER THE NORTH DIVERSION CHANNEL.  
ELEVATION = 5073.471 FEET (NAVD 1988)

### TEMPORARY BENCHMARK #201 (T.B.M.)

A MAG NAIL W/WASHER, SET IN ASPHALT PAVEMENT NEAR THE SOUTHWEST CORNER OF THE PROJECT SITE, AS SHOWN ON THIS SHEET.  
ELEVATION = 5038.41 FEET (NAVD 1988)

### TEMPORARY BENCHMARK #202 (T.B.M.)

A #5 REBAR W/CAP STAMPED "HMCg CONTROL NMPS 11184", SET IN DIRT NEAR THE NORTHWEST CORNER OF THE PROJECT SITE, AS SHOWN ON THIS SHEET.  
ELEVATION = 5050.48 FEET (NAVD 1988)

### KEYED NOTES

#### EASEMENT

- 10' PUBLIC UTILITY EASEMENT ALONG THE EAST SIDE OF TRACT 7 GRANTED BY THE PLAT FOR LOS LOMITAS BUSINESS PARK SUBDIVISION, BERNALILLO COUNTY, NM FILED OCTOBER 27, 2005, BOOK 2005C, PAGE 357.
- 100' PNM RAILROAD EASEMENT, AFFECTING THE NORTH 75' OF THE TRACT SURVEYED HEREON, GRANTED BY DOCUMENT FILED MARCH 11, 1957, BOOK D-379, PAGE 383 AND DOCUMENT FILED MAY 28, 1957, BOOK D-387, PAGE S394-396.
- PNM EASEMENT GRANTED BY DOCUMENT FILED DECEMBER 06, 2007, DOCUMENT NO. 2007164918.

#### MONUMENTS

- FOUND #4 REBAR W/CAP STAMPED "PS 8686", TAGGED WITH WASHER STAMPED "NMPS 11463"
- FOUND #4 REBAR W/CAP STAMPED "PS 11463", TAGGED WITH WASHER STAMPED "NMPS 11184"
- FOUND ALUMINUM CENTERLINE CAP STAMPED "PLS 7719"
- SET SCRIBED "+" ON METAL RAILROAD TRACK

#### BOUNDARY TABLE

CURVE	RADIUS	LENGTH	CHORD	BEARING	DELTA
(C1)	55.00'	88.08'	78.96'	S 44°07'26" W	91°45'08"
C1	55.00'	88.08'	78.96'	S 44°08'55" W	91°45'08"
(C2)	30.00'	12.60'	12.51'	N 10°16'58" E	24°04'13"
C2	30.00'	12.60'	12.51'	N 10°18'27" E	24°04'13"

#### INDEX OF DRAWINGS

- COVER SHEET, VICINITY MAP, NOTES, KEYED NOTES, BOUNDARY SURVEY
- TOPOGRAPHIC AND UTILITY SURVEY, DIGITAL ORTHOPHOTO

### LEGAL DESCRIPTION

TRACT 8, LAS LOMITAS BUSINESS PARK SUBDIVISION, ALBUQUERQUE, NEW MEXICO, AS THE SAME IS SHOWN AND DESIGNATED ON THE PLAT FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON OCTOBER 27, 2005, PLAT BOOK 2005C, PAGE 357.

### GENERAL NOTES

- A BOUNDARY, TOPOGRAPHIC AND UTILITY SURVEY WAS PERFORMED IN NOVEMBER, 2020. PROPERTY CORNERS WERE FOUND OR SET AS INDICATED.
- ORTHOPHOTOGRAPHY WAS CAPTURED BY HMCg UNMANNED AERIAL VEHICLE (UAV) ON NOVEMBER 13, 2020.
- ALL DISTANCES ARE GROUND DISTANCES.
- SITE LOCATED WITHIN PROJECTED SECTION 22, TOWNSHIP 11 NORTH, RANGE 3 EAST, N.M.P.M. (ELENA GALLEGOS GRANT).
- THIS SURVEY HAS BEEN PREPARED BASED UPON NAVD 88 DATUM. PREVIOUS SURVEYS OF THIS AREA CONDUCTED BY OTHER CONSULTANTS MAY HAVE BEEN CONDUCTED BASED UPON NGVD 29 DATUM. SPECIAL CARE SHOULD BE EXERCISED WHEN COMPARING ELEVATIONS FROM THIS SURVEY TO CURRENT AND PREVIOUS SURVEYS, PLANS AND AS-BUILT DOCUMENTS.
- THE FOLLOWING DOCUMENTS AND INSTRUMENTS WERE USED FOR THE PERFORMANCE AND PREPARATION OF THIS SURVEY:
  - ALTA/NSPS LAND TITLE SURVEY OF TRACT 8, TRACT 8, LAS LOMITAS BUSINESS PARK SUBDIVISION, ALBUQUERQUE, NEW MEXICO, BY ALPHA PRO SURVEYING LLC, SIGNED AUGUST 12, 2020.
  - SPECIAL WARRANTY DEED FILED OCTOBER 23, 2020, DOC. NO. 2020105840, BERNALILLO COUNTY, NM.
  - PLAT OF TRACTS 9-A AND 9-B, LAS LOMITAS BUSINESS PARK SUBDIVISION, FILED DECEMBER 11, 2013, BOOK 2013C, PAGE 138, DOC. NO. 2013131976.
  - PLAT FOR LAS LOMITAS BUSINESS PARK SUBDIVISION, FILED OCTOBER 27, 2005, BOOK 2005C, PAGE 357, DOC. NO. 2005160011.
  - BULK PLAT FOR TRACTS U-1, U-2, U-3, U-4, U-5 AND U-6, VISTA DEL NORTE, FILED SEPTEMBER 19, 2002, BOOK 2002C, PAGE 311, DOC. NO. 2002120232.
  - ELECTRIC AND GAS EASEMENT FILED DECEMBER 06, 2007, DOC. NO. 2007164918.
  - ACCESS EASEMENT FILED FEBRUARY 27, 2009, DOC. NO. 2009021004.
- THE PROPERTY SURVEYED HEREON MAY BE SUBJECT TO THE RESERVATIONS CONTAINED IN THE ORIGINAL PATENT FROM THE UNITED STATES OF AMERICA.

### SUBSURFACE UTILITY NOTES

- THIS BOUNDARY, TOPOGRAPHIC AND UTILITY SURVEY IS A DEPICTION OF VISIBLE UTILITY FEATURES AND ASCERTAINABLE SUBSURFACE UTILITY LOCATIONS THAT HAVE BEEN DESIGNATED AND/OR OBSERVED BY, AND SUBSEQUENTLY SURVEYED BY HIGH MESA CONSULTING GROUP. THESE SERVICES WERE PERFORMED IN ACCORDANCE WITH ASCE STANDARD 38-02 (STANDARD GUIDELINE FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA). SUBSURFACE UTILITY ENGINEERING (SUE) QUALITY LEVELS B, C AND D HAVE BEEN COMPLETED FOR THIS PROJECT.
- SUBSURFACE UTILITY DESIGNATION HAS BEEN BASED UPON RECORD DRAWING INFORMATION ALONG WITH CURRENT SITE CONDITIONS INCLUDING ACCESSIBLE SURFACE FEATURES FOUND WITHIN THE PROJECT LIMITS. RESULTS OF THIS UTILITY DESIGNATION EFFORT HAVE BEEN CORRELATED TO EXISTING AS-BUILT OR RECORD DRAWINGS AND/OR SITE UTILITY PLANS THAT WERE AVAILABLE AT THE TIME THE WORK WAS PERFORMED. UTILITY LOCATIONS THAT COULD NOT BE ASCERTAINED THROUGH SURFACE GEOPHYSICAL UTILITY LOCATING METHODS, BUT WERE RECOGNIZED FROM UTILITY RECORDS, HAVE BEEN IDENTIFIED AND LABELED ON THIS SURVEY ACCORDINGLY. ADDITIONALLY, ANY DISCOVERED DISCREPANCIES RELATED TO THE RECORD DRAWINGS, UTILITY CONNECTIVITY OR PUBLIC UTILITY RESPONSE HAVE BEEN DOCUMENTED. REFER TO KEYED SUBSURFACE UTILITY NOTE ON SHEET 2 FOR LOCATIONS AND DETAILS.
- PUBLICLY-OWNED UTILITIES REPRESENTED ON THIS SURVEY HAVE BEEN IDENTIFIED BY THE OWNER IN RESPONSE TO HMCg NM811 DESIGN LOCATE REQUEST (NM811 TICKET 20NV090458 01/13/20 11/09/20 12:36PM) AND/OR THROUGH SUPPLEMENTAL DESIGNATION EFFORTS BY HMCg BASED UPON SURFACE EVIDENCE AND UTILITY RECORD INFORMATION OBTAINED FROM THE OWNER AT THE ONSET OF THE PROJECT. A LIST OF UTILITY OWNERS REGISTERED WITH NM811 HAS BEEN PROVIDED BELOW.
  - NM811 Utility Owner/Operator List

Name	*Telephone Number
CITY OF ALBUQUERQUE - STORM DRAINS	1-505-857-8032
ALBUQUERQUE/BERNALILLO COUNTY WUA	1-505-842-9287
COMCAST - ALBUQUERQUE	1-800-778-9140
NEW MEXICO GAS COMPANY - ALBUQUERQUE	1-505-798-3368
PNM ELECTRIC - ALBUQUERQUE	1-505-241-0577
CENTURYLINK LOCAL NETWORK CENTRAL	1-720-578-8090
- THIS UTILITY SURVEY AND SUBSURFACE UTILITY ENGINEERING EFFORT IS NOT ALL-INCLUSIVE AND MAY NOT REPRESENT UTILITIES/INFRASTRUCTURE THAT HAVE BEEN ABANDONED-IN-PLACE, WERE INACCESSIBLE, OR OTHERWISE UNDETECTABLE DUE TO UNFORESEEN AND UNCONTROLLABLE SITE AND/OR UTILITY CONDITIONS. FURTHER, THIS UTILITY INVESTIGATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES, THEREFORE, MAKES NO REPRESENTATION PERTAINING THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFORE. THE PROPERTY OWNER, DEVELOPER, OR CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UNDERGROUND UTILITY LINES. IN PLANNING AND CONDUCTING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, NEW MEXICO EXCAVATION LAWS (NM811), MUNICIPAL AND LOCAL ORDINANCES, SITE SPECIFIC RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE UTILITY LINES AND FACILITIES.

#### SURVEYORS CERTIFICATION

I, CHARLES G. CALA, JR., NEW MEXICO PROFESSIONAL SURVEYOR NO. 11184, DO HEREBY CERTIFY: THAT THIS BOUNDARY, TOPOGRAPHIC AND UTILITY SURVEY AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

CHARLES G. CALA, JR., NMPS 11184



December 7, 2020  
DATE

**HIGH MESA Consulting Group**  
Engineering Surveying Mapping

6010-B Midway Park Blvd. NE • Albuquerque, New Mexico 87109  
Phone: 505.345.4250 • Fax: 505.345.4254 • www.highmesacg.com








COVER SHEET AND BOUNDARY SURVEY  
WEIL CONSTRUCTION

SURVEYED BY	NO.	DATE	BY	REVISIONS	JOB NO.
M.K./E.J.S.					2020.048.1
E.J.S.					12-2020
C.G.C.					1 OF 2





1. LOCATION OF DOMESTIC WATER SERVICE LINE COULD NOT BE DETERMINED. ATTEMPTED TO DESIGNATE FROM WATER METER CAN IDENTIFIED ON SURVEY.

RED — ELECTRIC POWER LINES, CABLES, CONDUIT AND LIGHTING CABLES	
YELLOW — GAS, OIL, STEAM, PETROLEUM OR GASEOUS MATERIALS	
ORANGE — COMMUNICATION, ALARM OR SIGNAL LINES, CABLES OR CONDUIT	
ORANGE — CABLE TELEVISION LINES	
BLUE — POTABLE WATER	
GREEN — SANITARY SEWER AND DRAIN LINES	
GREEN — STORM DRAIN LINES	

C&G	CURB AND GUTTER
CON	CONCRETE
INV	INVERT ELEVATION
MH	MANHOLE
SAS	SANITARY SEWER
SD	STORM DRAIN
TA	TOP OF ASPHALT
TC	TOP OF CURB
TG	TOP OF CONCRETE
1.5'	DIAMETER OF TREE
	CATY RISER
	COMM CABINET
	COMM RISER
	ELEC JUNCTION BOX
	ELEC. METER
	METAL GUARD POST
	SAS CURB SCRATCH
	SD MANHOLE
	SD CO
	SD MANHOLE
	WATER METER BOX
	WATER VALVE BOX
	FIRE HYDRANT
	DECIDUOUS TREE AND DIAMETER
1.2'	
	SMALL DECIDUOUS TREE
	SHRUB
	SMALL SHRUB

NO.	DATE	BY	REVISIONS	JOB NO.
				2020.048.1
				DATE
				12-2020
				SHEET
				2 OF 2