



Please check the appropriate box(es) and refer to supplemental forms for submittal requirements. All fees must be paid at the time of application.

MISCELLANEOUS APPLICATIONS	<input type="checkbox"/> Extension of Infrastructure List or IIA (Form S3)
<input type="checkbox"/> Site Plan Administrative DFT (Forms SP & P2)	PRE-APPLICATIONS
<input type="checkbox"/> Final EPC Sign-off for Master Development/Site Plans - EPC (Form P2)	<input type="checkbox"/> Sketch Plat Review and Comment (Form S3)
<input type="checkbox"/> Infrastructure List or Amendment to Infrastructure List (Form S3)	<input type="checkbox"/> Sketch Plan Review and Comment (Form S3)
<input type="checkbox"/> Temporary Deferral of S/W (Form S3)	APPEAL
<input type="checkbox"/> Extension of IIA: Temp. Def. of S/W (Form S3)	<input type="checkbox"/> Decision of Site Plan Administrative DFT (Form A)

BRIEF DESCRIPTION OF REQUEST

APPLICATION INFORMATION		
Applicant/Owner:		Phone:
Address:		Email:
City:	State:	Zip:
Professional/Agent (if any):		Phone:
Address:		Email:
City:	State:	Zip:
Proprietary Interest in Site:	List <u>all</u> owners:	

SITE INFORMATION (Accuracy of the existing legal description is crucial! Attach a separate sheet if necessary.)		
Lot or Tract No.:	Block:	Unit:
Subdivision/Addition:	MRGCD Map No.:	UPC Code:
Zone Atlas Page(s):	Existing Zoning:	Proposed Zoning
# of Existing Lots:	# of Proposed Lots:	Total Area of Site (Acres):

LOCATION OF PROPERTY BY STREETS		
Site Address/Street:	Between:	and:

CASE HISTORY (List any current or prior project and case number(s) that may be relevant to your request.)

I certify that the information I have included here and sent in the required notice was complete, true, and accurate to the extent of my knowledge.

Signature: <i>Paul M. Zamora</i>	Date:
Printed Name:	<input type="checkbox"/> Applicant or <input type="checkbox"/> Agent

FORM S3: ADMINISTRATIVE APPLICATIONS – Development Facilitation Team (DFT) as of 12/25/2022**_ AMENDMENT TO INFRASTRUCTURE LIST**

A Single PDF file of the complete application including all documents being submitted must be emailed to PLNDRS@cabq.gov prior to making a submittal. Zipped files or those over 9 MB cannot be delivered via email, in which case the PDF must be provided to City Staff using other online resources such as Dropbox or FTP. The PDF shall be organized in the number order below.

- ___ 1) DFT Application form completed, signed, and dated
- ___ 2) Form S3 with all the submittal items checked/marked
- ___ 3) Zone Atlas map with the entire site clearly outlined and labeled
- ___ 4) Letter of authorization from the property owner if application is submitted by an agent
- ___ 5) Proposed Amended Infrastructure List
- ___ 6) Original Infrastructure List

_ TEMPORARY DEFERRAL OF SIDEWALK CONSTRUCTION

A Single PDF file of the complete application including all documents being submitted must be emailed to PLNDRS@cabq.gov prior to making a submittal. Zipped files or those over 9 MB cannot be delivered via email, in which case the PDF must be provided to City Staff using other online resources such as Dropbox or FTP. The PDF shall be organized in the number order below.

- ___ 1) DFT Application form completed, signed, and dated
- ___ 2) Form S3 with all the submittal items checked/marked
- ___ 3) Zone Atlas map with the entire site clearly outlined and labeled
- ___ 4) Letter of authorization from the property owner if application is submitted by an agent
- ___ 5) A scale drawing showing the location of the deferred sidewalk with appropriate dimensions

_ EXTENSION OF THE IIA FOR TEMPORARY DEFERRAL OF SIDEWALK CONSTRUCTION

A Single PDF file of the complete application including all documents being submitted must be emailed to PLNDRS@cabq.gov prior to making a submittal. Zipped files or those over 9 MB cannot be delivered via email, in which case the PDF must be provided to City Staff using other online resources such as Dropbox or FTP. The PDF shall be organized in the number order below.

- ___ 1) DFT Application form completed, signed, and dated
- ___ 2) Form S3 with all the submittal items checked/marked
- ___ 3) Zone Atlas map with the entire site clearly outlined and labeled

- 4) Letter of authorization from the property owner if application is submitted by an agent
- 5) Letter describing, explaining, and justifying the deferral or extension
- 6) Drawing showing the sidewalks subject to the proposed deferral or extension

INFRASTRUCTURE LIST EXTENSION OR AN INFRASTRUCTURE IMPROVEMENTS AGREEMENT (IIA) EXTENSION

A Single PDF file of the complete application including all documents being submitted must be emailed to PLNDRS@cabq.gov prior to making a submittal. Zipped files or those over 9 MB cannot be delivered via email, in which case the PDF must be provided to City Staff using other online resources such as Dropbox or FTP. The PDF shall be organized in the number order below.

- 1) DFT Application form completed, signed, and dated
- 2) Form S3 with all the submittal items checked/marked
- 3) Zone Atlas map with the entire site clearly outlined and labeled
- 4) Letter of authorization from the property owner if application is submitted by an agent
- 5) Letter describing, explaining, and justifying the request per IDO Section 14-16-6-4(X)(4)
- 6) Preliminary Plat or Site Plan
- 7) Copy of DRB approved Infrastructure List
- 8) Copy of recorded IIA

SKETCH PLAT OR SKETCH PLAN REVIEW AND COMMENT

A Single PDF file of the complete application including all documents being submitted must be emailed to PLNDRS@cabq.gov prior to making a submittal. Zipped files or those over 9 MB cannot be delivered via email, in which case the PDF must be provided to City Staff using other online resources such as Dropbox or FTP. The PDF shall be organized in the number order below.

- 1) DFT Application form completed, signed, and dated
- 2) Form S3 with all the submittal items checked/marked
- 3) Zone Atlas map with the entire site clearly outlined and labeled
- 4) Letter describing, explaining, and justifying the request
- 5) Scale drawing of the proposed subdivision plat or Site Plan
- 6) Site sketch with measurements showing structures, parking, building setbacks, adjacent rights-of-way, and street improvements, if there is any existing land use

ADDITION SITE INFORMATION

UPC #: 101605942242910418

Legal Description:

TR 2 PLAT OF TRACTS 1, 2 & 3 BLOCKS 6 & 11 DUKE CITY INDUSTRIAL AREA BEING A REPLAT OF PORTIONS OF BLOCKS 6 & 11 DUKE CITY INDUSTRIAL AREA CONT 1.4188 AC

Deeded Assessed Acres: 1.4188
Calculated GIS Acres: 1.4185
Tax Year: 2024

Details

UPC
101605942242910418

Owner
ALBUQUERQUE BERNALILLO COUNTY
WATER UTILITY AUTHORITY

Owner Address
PO BOX 1293

Owner Address 2
ALBUQUERQUE NM 87103-1293

SITUS Address
SITUS Address 2
ALBUQUERQUE NM 87107

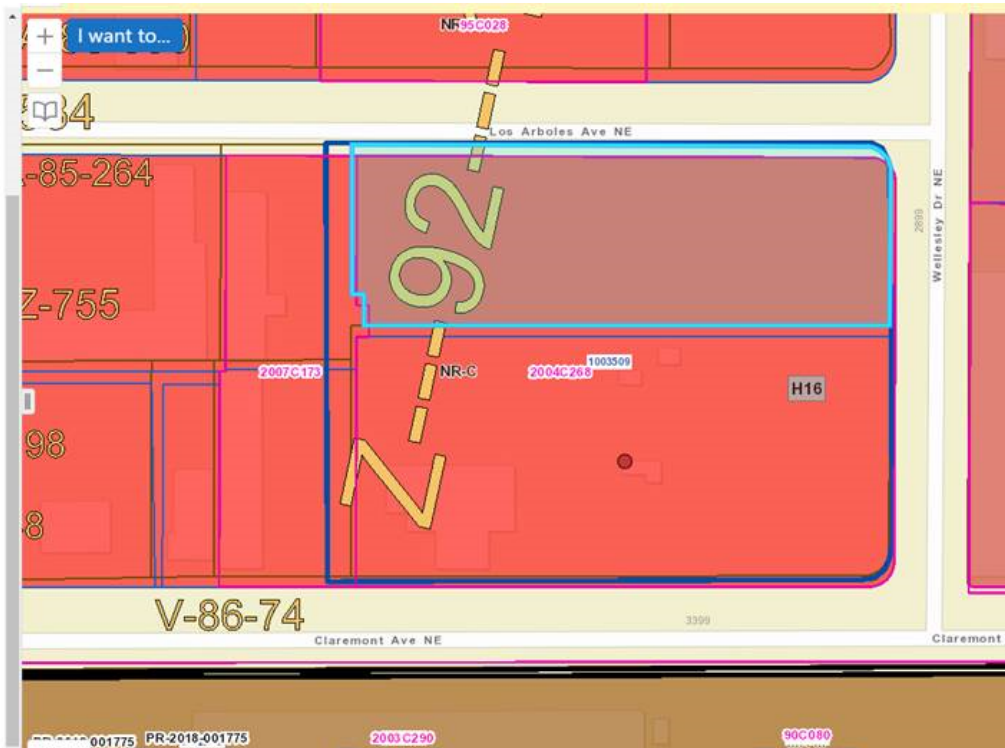
Tax District
A1A

Legal Description
TR 2 PLAT OF TRACTS 1, 2 & 3 BLOCKS 6 &
11 DUKE CITY INDUSTRIAL AREA BEING A
REPLAT OF PORTIONS OF BLOCKS 6 & 11
DUKE CITY INDUSTRIAL AREA CONT 1.4188
AC

Property Class
V

Deeded Assessed Acreage
1.4188

Calculated GIS Acres
1.4185



UPC #: 101605942341210416

Legal Description:

TR 3 PLAT OF TRACTS 1, 2 & 3 BLOCKS 6 & 11 DUKE CITY INDUSTRIAL AREA BEING A REPLAT OF PORTIONS OF BLOCKS 6 & 11 DUKE CITY INDUSTRIAL AREA CONT 1.9819 AC

Deeded Assessed Acres: 1.9819
Calculated GIS Acres: 1.9803
Tax Year: 2024

Details

UPC
101605942341210416

Owner
ALBUQUERQUE BERNALILLO COUNTY
WATER UTILITY AUTHORITY

Owner Address
PO BOX 1293

Owner Address 2
ALBUQUERQUE NM 87103-1293

SITUS Address
SITUS Address 2
ALBUQUERQUE NM 87107

Tax District
A1A

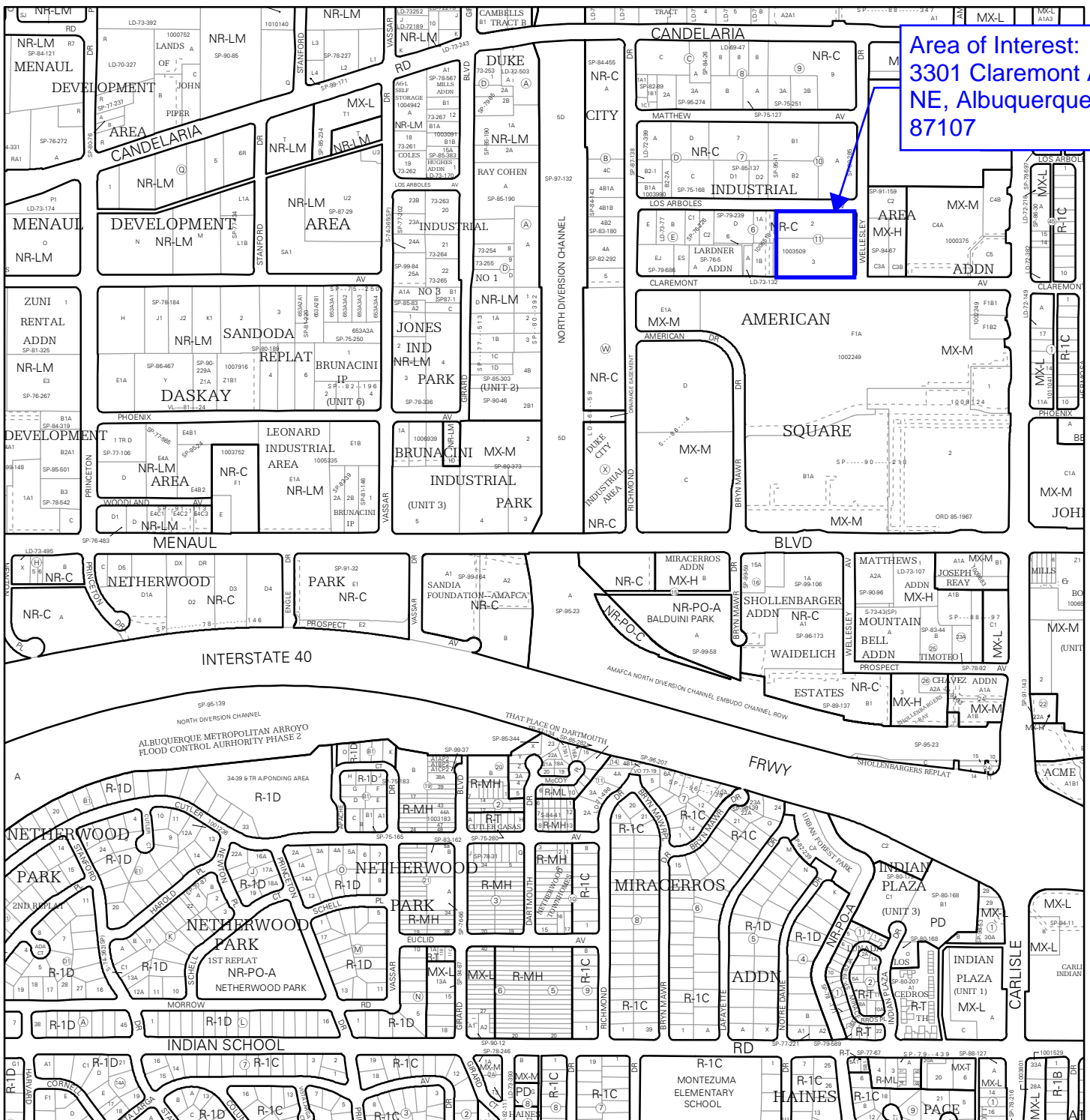
Legal Description
TR 3 PLAT OF TRACTS 1, 2 & 3 BLOCKS 6 &
11 DUKE CITY INDUSTRIAL AREA BEING A
REPLAT OF PORTIONS OF BLOCKS 6 & 11
DUKE CITY INDUSTRIAL AREA CONT 1.9819
AC

Property Class
V

Deeded Assessed Acreage
1.9819

Calculated GIS Acres
1.9803






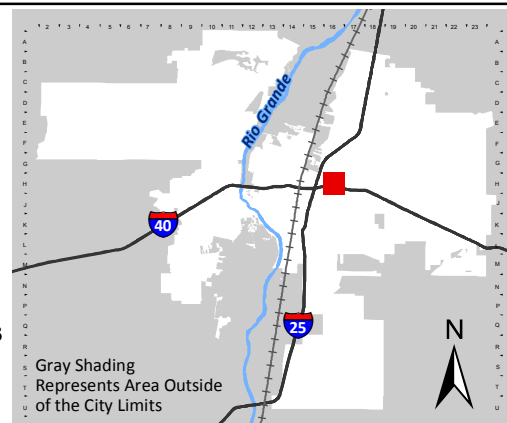
Area of Interest:
3301 Claremont Ave
NE, Albuquerque
87107

For more details about the Integrated Development Ordinance visit: <http://www.cabq.gov/planning/codes-policies-regulations/integrated-development-ordinance>









IDO Zone Atlas May 2018



IDO Zoning information as of May 17, 2018
The Zone Districts and Overlay Zones
are established by the
Integrated Development Ordinance (IDO).

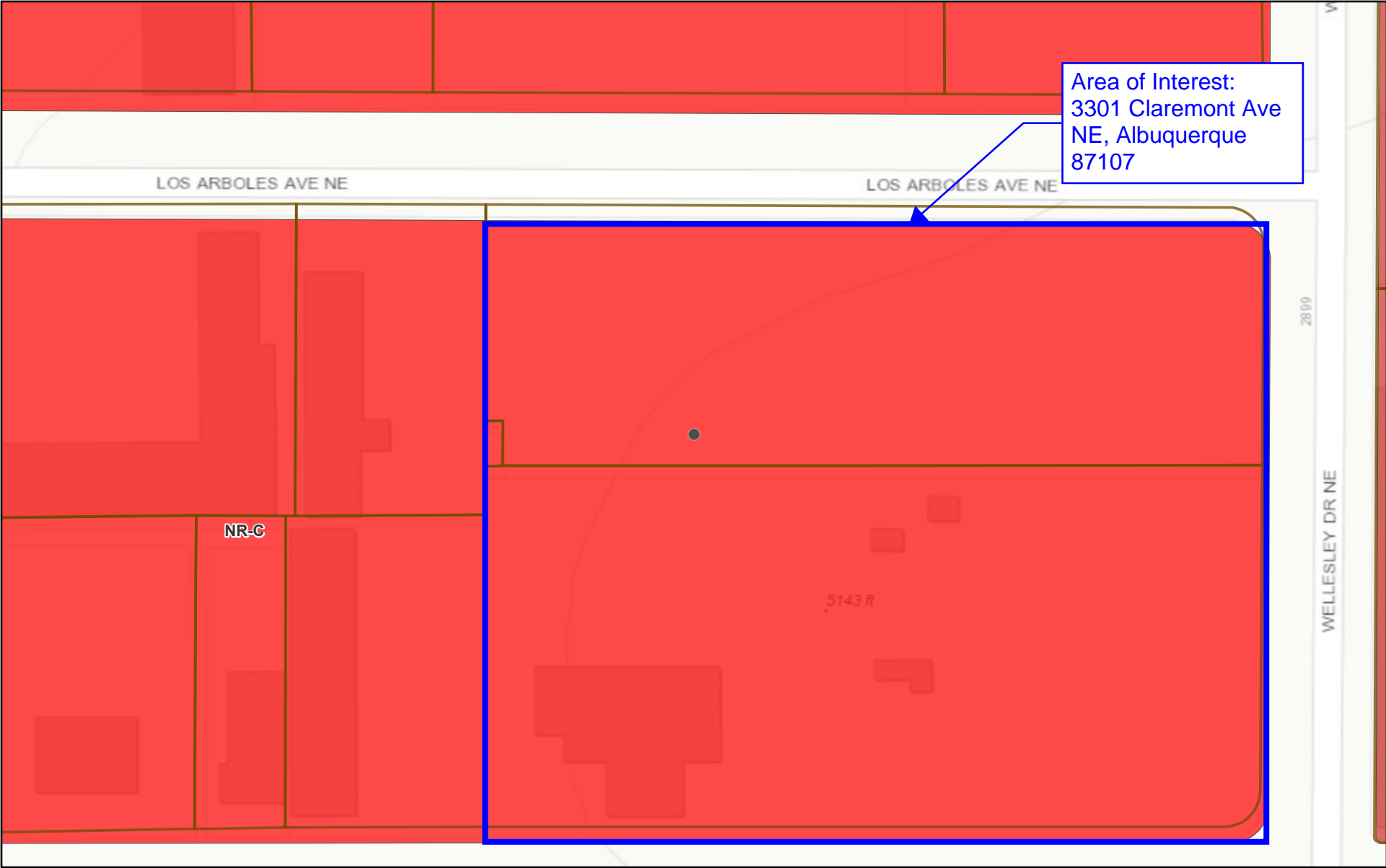


Zone Atlas Page:
H-16-Z

-  Easement
-  Escarpment
-  Petroglyph National Monument
-  Areas Outside of City Limits
-  Airport Protection Overlay (APO) Zone
-  Character Protection Overlay (CPO) Zone
-  Historic Protection Overlay (HPO) Zone
-  View Protection Overlay (VPO) Zone

0 250 500 1,000 Feet

Santa Barbara Reservoir Site: 3301 Claremont Ave NE

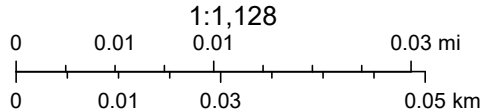


April 22, 2024

Bernalillo County Assessor Parcels NR-C

IDO Zoning

MX-H



Bernalillo County, NM, City of Albuquerque, Bureau of Land Management, Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, EPA,

December 18, 2024

Chair
Eric C. Olivas
County of Bernalillo
Commissioner, District 5

Vice Chair
Louie Sanchez
City of Albuquerque
Councilor, District 1

Barbara Baca
County of Bernalillo
Commissioner, District 1

Joaquin Baca
City of Albuquerque
Councilor, District 2

Adriann Barboa
County of Bernalillo
Commissioner, District 3

Klarissa Peña
City of Albuquerque
Councilor, District 3

Timothy M. Keller
City of Albuquerque
Mayor

Ex-Officio Member
Gilbert Benavides
Village of Los Ranchos
Board Trustee

Executive Director
Mark S. Sanchez

Website
www.abcwua.org

Development Facilitation Team
City of Albuquerque

Dear Development Facilitation Team,

This letter hereby provides authorization to CDM Smith to act as our agent on the Development Facilitation Team (DFT) applications and reviews related to the new Santa Barbara Arsenic Treatment Facility that will be located at 3301 Claremont Ave NE, Albuquerque 87107. Thank you for your consideration.

Sincerely,



Mark S. Sanchez, Executive Director
Albuquerque Bernalillo County Water Utility Authority



To: City of Albuquerque Planning Department
Development Facilitation Team
600 2nd St NW
Albuquerque, NM 87102

From: CDM Smith, Albuquerque Bernalillo County Water Utility Authority

Date: January 3, 2025

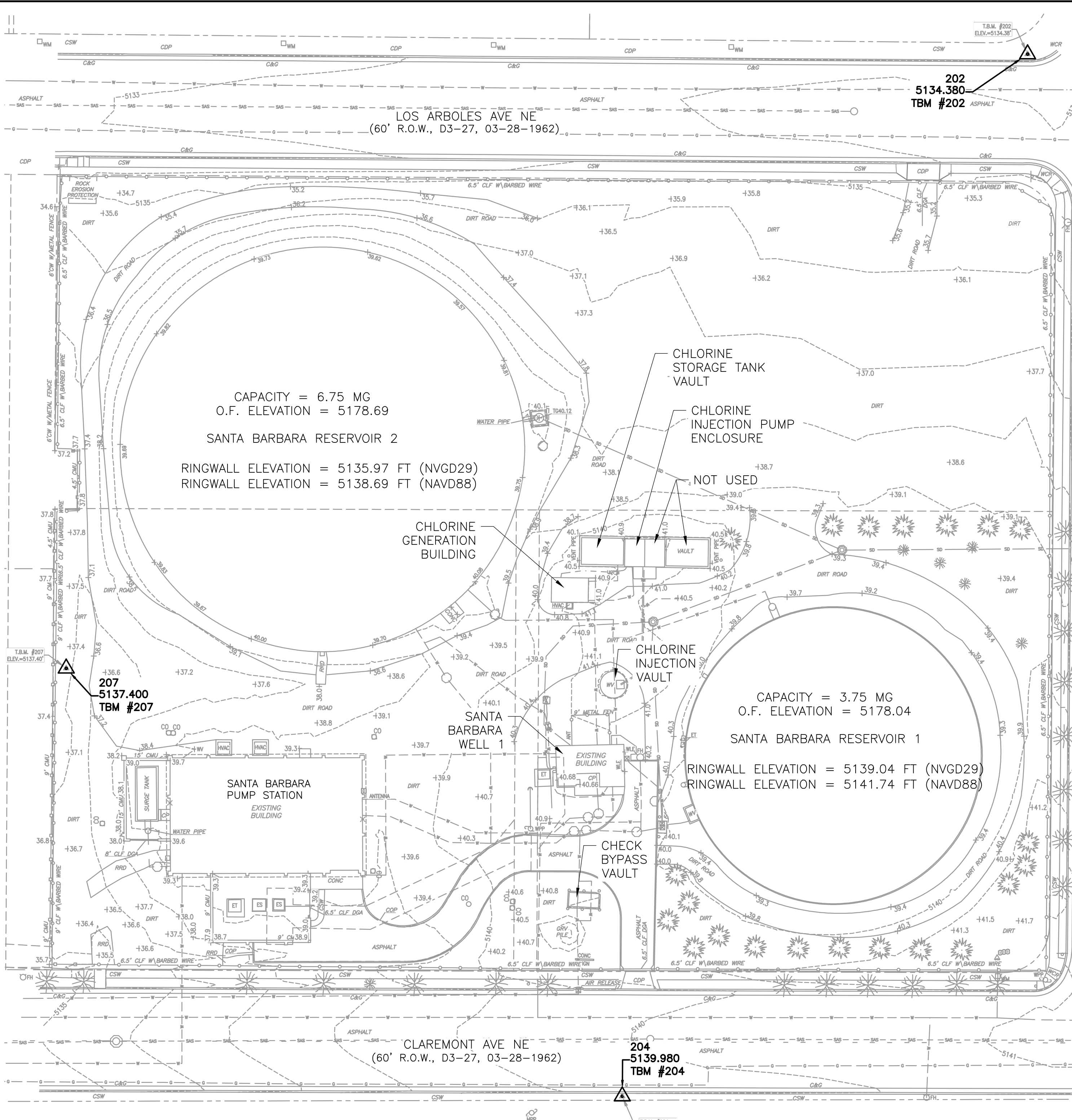
Subject: Sketch Plat Review Request for Santa Barbara Arsenic Treatment Facility

CDM Smith is assisting Albuquerque Bernalillo County Water Utility Authority (ABCWUA) with the design of an Arsenic Treatment Facility (ATF) at the Santa Barbara Wellsite property at 3301 Claremont Avenue NE. The existing 3.4-acre site houses the Santa Barbara Well 1, which pumps groundwater to two onsite water storage reservoirs on the Santa Barbara site, from which the Santa Barbara Pump Station sends water to distribution. The new ATF project will consist of:

- New building housing the arsenic treatment facilities
- Ancillary facilities and equipment
- Re-grading around Santa Barbara Reservoir 1 to improve existing drainage paths
- Pipelines including limited asphalt modifications at a new sewer connection to existing manhole structure on Claremont Avenue NE; new gas and water services from Los Arboles Avenue NE
- Existing driveway replacement and gate at Los Arboles Avenue NE

Also as discussed recently with the City of Albuquerque Hydrology Department, the proposed improvements will include detention ponds for drainage sub-basins undergoing redevelopment or increased impervious areas/buildings. These ponds are being designed to retain the Stormwater Quality Volume (SWQV) onsite and to attenuate the 100-year, 6-hour peak runoff flow rate. Discharge from the ponds will be sent to an existing onsite 24-inch storm drain (SD) at a flow consistent with the existing conditions peak runoff from the site. This existing 24-inch onsite SD is typically dry, receives no stormwater runoff and is used for reservoir emergency overflow.

We look forward to receiving your team's input and discussing this project with you.



PLAN
1" = 30'

NM811 UTILITY OWNER/OPERATOR LIST

NAME	*TELEPHONE NUMBER
CITY OF ALBUQUERQUE - STORM DRAINS	1-505-857-8022
ALBUQUERQUE/BERNALILLO COUNTY WUA	1-505-842-9287
COMCAST*	1-800-778-9140
MCI CABLE SEC	1-919-414-2782
NEW MEXICO GAS COMPANY - ALBUQUERQUE	1-505-934-5853
PNM ELECTRIC - ALBUQUERQUE	1-505-463-0024
CENTURYLINK LOCAL NETWORK CENTRAL	1-800-283-4237

*TELEPHONE NUMBERS OBTAINED THROUGH NM811 WEB PORTAL

LEGAL DESCRIPTION

TRACTS 2 AND 3, PLAT OF TRACTS 1, 2 AND 3, BLOCKS 6 AND 11, 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 AUGUST 31, 2004, PLAT BOOK 2004C, PAGE 268.

CONTROL SURVEY NOTE

A CONTROL SURVEY WAS CONDUCTED AT THE SITE ON FEBRUARY 13, 2024. BEARINGS ARE STATE PLANE GRID (NM CENTRAL ZONE). CONTROL WAS PROJECTED ONTO THE SUBJECT SITE UTILIZING VRS GPS OBSERVATIONS ALONG WITH RTK/INFILL GPS OBSERVATIONS COMBINED WITH GEOID MODEL 18(CONUS) TO ESTABLISH HORIZONTAL AND VERTICAL POSITIONS BASED UPON NAD 83/NAVD 88 DATUM. THE STATIC OBSERVATIONS WERE PROCESSED USING NGS/NOAA ONLINE POSITIONING USER SERVICE (OPUS) COMBINED WITH GEOID 18 FOR QUALITY ASSURANCE. 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 MONUMENT (STA 1-25-30) IN THE VICINITY OF THE PROJECT WAS OBSERVED IN ORDER TO PROVIDE A REFERENCE TIE 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=1.00032080266806). THE CONTROL STATION USED TO PROJECT FROM GRID TO GROUND FOR THIS PROJECT IS THE PROJECT BENCHMARK "P.B.M. #202" WITH NAD GRID COORDINATES OF:

NORTHING = 1,497,023.03 FEET LATITUDE = 35°06'50.88353" NORTH
EASTING = 1,533,635.07 FEET LONGITUDE = 106°36'25.42584" WEST
ELEVATION = 5,134.38 FEET

THE TOPOGRAPHIC AND UTILITY SURVEY DATA COLLECTION WAS PERFORMED UTILIZING A COMBINATION OF GNSS RTK OBSERVATIONS AND ROBOTIC TOTAL STATION. MEASUREMENTS IN THIS SURVEY ARE IN THE NAVD88 DATUM WITH GNSS ELEVATIONS DERIVED UTILIZING GEOID 18(CONUS) AND REQUIRE NO FURTHER ADJUSTMENT. CONVERSION FROM THE NAVD29 DATUM TO THE NAVD88 DATUM IS +2.7- FEET.

NMSHC BRASS DISC "STA 1-40-12"

A NMSHC BRASS DISC STAMPED "STA 1-40-12", SET IN A CONCRETE POST FLUSH WITH SURROUNDING PATTERNED CONCRETE, BETWEEN THE NORTHBOUND AND SOUTHBOUND LANES OF INTERSTATE 40 AT THE WEST END OF THE BRIDGE OVER THE NORTH DIVERSION CHANNEL.

MODIFIED GROUND COORDINATES: PUBLISHED COORDINATES:
NORTHING = 1,495,236.27 FEET NORTHING = 1,495,236.84 FEET
EASTING = 1,53,2017.37 FEET EASTING = 1,523,017.84 FEET
ELEVATION = 5117.30 FEET (NAVD 1988) ELEVATION = 5117.29 FEET (NAVD 1988)

CITY OF ALBUQUERQUE BRASS DISC "2-G16"

AN AGRS BRASS DISC STAMPED "2-G16 1979", SET FLUSH WITH THE GROUND APPROXIMATELY 36' NW OF THE BRIDGE ABUTMENT OF CANDELERIA RD NE OVER THE NORTH DIVERSION CHANNEL.

MODIFIED GROUND COORDINATES: PUBLISHED COORDINATES:
NORTHING = 1,497,951.80 FEET NORTHING = 1,497,951.49 FEET
EASTING = 1,531,987.19 FEET EASTING = 1,531,987.62 FEET
ELEVATION = 5115.14 FEET (NAVD 1988) ELEVATION = NOT PUBLISHED

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

A #5 REBAR W/CAP STAMPED "HMCG CONTROL NMPS 11184", SET IN GRAVEL NEAR THE CORNER OF A CONCRETE SIDEWALK, WEST OF A WHEELCHAIR RAMP, AT THE NORTHWEST CORNER OF LOS ARBOLES AVENUE AND WELLESLEY DRIVE, NEAR THE NORTHEAST CORNER OF THE PROJECT SITE. AS SHOWN ON SHEET 4.

MODIFIED GROUND COORDINATES:
NORTHING = 1,497,023.03 FEET
EASTING = 1,533,635.07 FEET
ELEVATION = 5134.38 FEET (NAVD 1988)

TEMPORARY BENCHMARK #203 (T.B.M.)

A #5 REBAR W/CAP STAMPED "HMCG CONTROL NMPS 11184", SET IN GRAVEL, SOUTH OF THE EDGE OF A CONCRETE SIDEWALK ABOUT 6 FEET SOUTH OF A STORM DRAIN INLET, ACROSS THE STREET FROM THE NORTHEAST CORNER OF WELLESLEY DRIVE AND CLAREMONT AVENUE, NEAR THE SOUTHWEST CORNER OF THE PROJECT SITE, AS SHOWN ON SHEET 4.

MODIFIED GROUND COORDINATES:
NORTHING = 1,496,566.60 FEET
EASTING = 1,533,717.86 FEET
ELEVATION = 5141.82 FEET (NAVD 1988)

TEMPORARY BENCHMARK #204 (T.B.M.)

A MAG NAIL W/WASHER STAMPED "NMPS 11184", SET IN CONCRETE EXPANSION JOINT OF THE SIDEWALK ON THE SOUTH SIDE OF CLAREMONT AVENUE, ABOUT 2 FEET SOUTH OF THE FACE OF THE CURB ACROSS FROM THE SOUTH SANTA BARBARA RESERVOIR ENTRANCE, IN THE SOUTH CENTRAL AREA OF THE PROJECT SITE, AS SHOWN ON SHEET 4.

MODIFIED GROUND COORDINATES:
NORTHING = 1,496,571.46 FEET
EASTING = 1,533,459.44 FEET
ELEVATION = 5139.98 FEET (NAVD 1988)

TEMPORARY BENCHMARK #207 (T.B.M.)

A #5 REBAR W/CAP STAMPED "HMCG CONTROL NMPS 11184", SET IN DIRT, ABOUT 4.5 FEET EAST OF A 9 FOOT CHAINLINK FENCE WITH BARBED WIRE, IN THE WEST CENTRAL AREA OF THE PROJECT SITE, AS SHOWN ON SHEET 4.

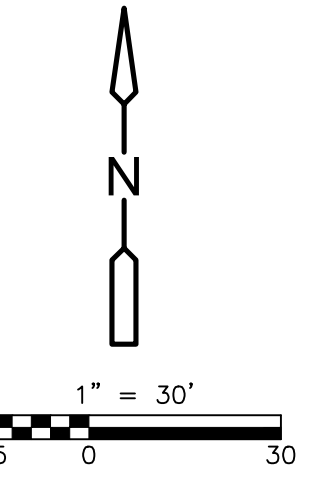
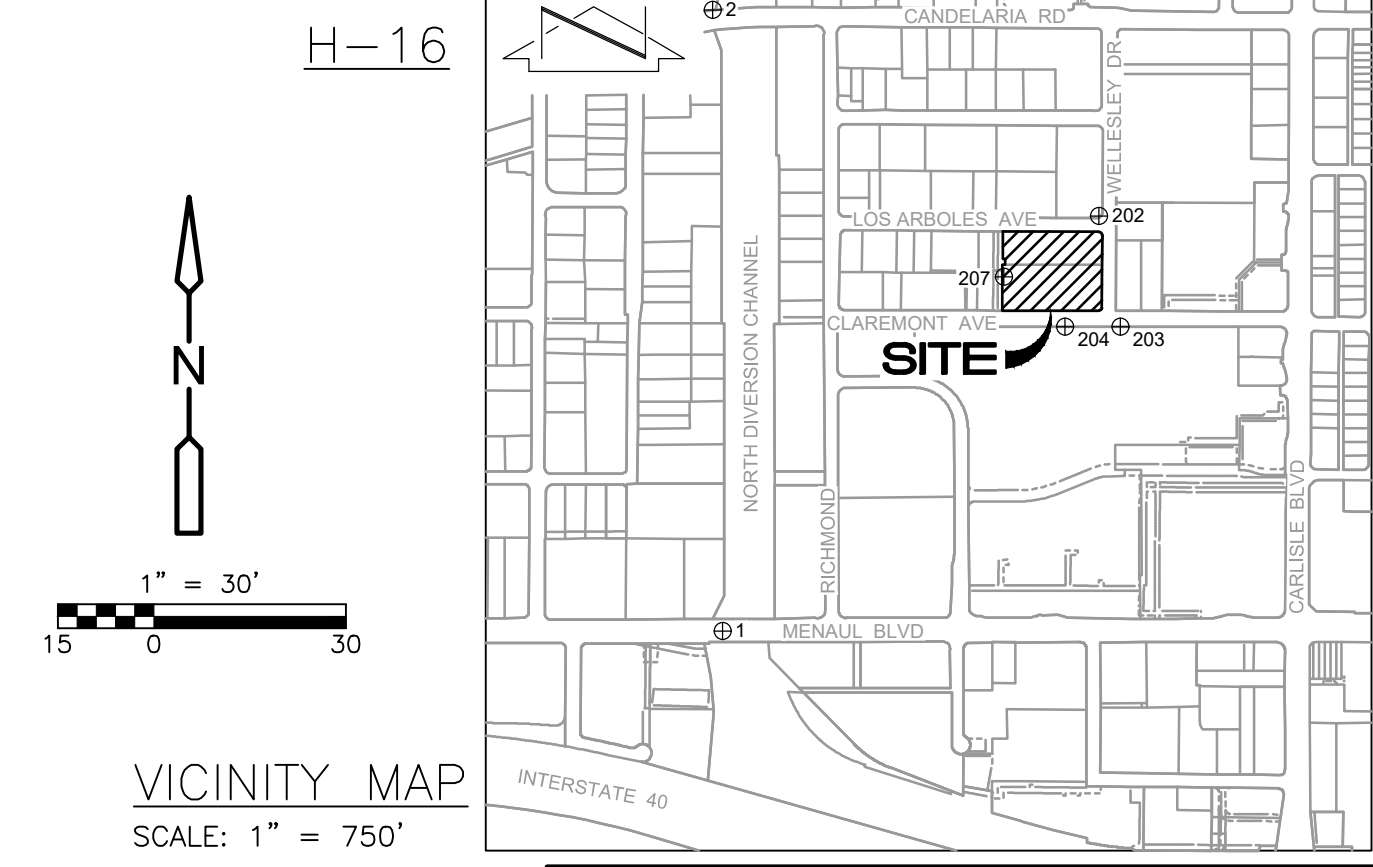
MODIFIED GROUND COORDINATES:
NORTHING = 1,496,756.87 FEET
EASTING = 1,533,218.49 FEET
ELEVATION = 5137.40 FEET (NAVD 1988)

GENERAL NOTES

- A BOUNDARY, TOPOGRAPHIC AND UTILITY SURVEY WAS PERFORMED IN MARCH, 2024. PROPERTY CORNERS WERE FOUND OR SET AS INDICATED. A TITLE SEARCH AND REPORT WAS NOT AVAILABLE TO SUPPORT THIS SURVEY.
- SITE LOCATED WITHIN SECTION 10, TOWNSHIP 10 NORTH, RANGE 3 EAST, N.M.P.M.
- ORTHOPHOTOGRAPHY WAS CAPTURED BY HMCG UNMANNED AERIAL VEHICLE (UAV) ON FEBRUARY 28, 2024.
- ALL DISTANCES ARE GROUND DISTANCES.
- BEARINGS SHOWN HEREON ARE NEW MEXICO STATE PLANE GRID BEARINGS, CENTRAL ZONE (NAD 83). THESE BEARINGS ARE POSITIONED FROM HIGH MESA CONTROL STATION "202".
- RECORD BEARINGS AND DISTANCES ARE SHOWN IN PARENTHESIS.
- 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:
 - OWNERS POLICY OF TITLE INSURANCE ISSUED BY LAWYERS TITLE INSURANCE COMPANY, EFFECTIVE DATE MAY 19, 1964, POLICY NO. X889-620.
 - RECEIPT TO THE CITY OF ALBUQUERQUE, SIGNED BY ANITA O. CARR ON MAY 08, 1964.
 - WARRANTY DEED FILED MAY 19, 1964, DOC. NO. 98035, BOOK 944, PAGE 344, BERNALILLO COUNTY, NM.
 - QUITCLAIM DEED FILED MARCH 03, 2009, DOC. NO. 2009022399, BERNALILLO COUNTY, NM.
 - PLAT OF DUKE CITY INDUSTRIAL AREA, FILED MARCH 28, 1962, DOC. #1962075600, BOOK D3, PAGE 27, BERNALILLO COUNTY, NM.
 - FIRST REPLAT, DUKE CITY INDUSTRIAL AREA, FILED FEBRUARY 04, 1964, DOC. #1963022670, BOOK C5, PAGE 148, BERNALILLO COUNTY, NM.
 - PLAT FOR LOTS A AND B, DUKE CITY INDUSTRIAL AREA, FILED AUGUST 12, 1980, DOC. #1980045910, BOOK C17, PAGE 43, BERNALILLO COUNTY, NM.
 - PLAT OF LOTS C-2 AND C-3, DUKE CITY INDUSTRIAL AREA, FILED OCTOBER 10, 1991, DOC. #1991085203, BOOK 91C, PAGE 226, BERNALILLO COUNTY, NM.
 - PLAT OF LOTS C-3A AND C-3B, DUKE CITY INDUSTRIAL AREA, FILED APRIL 15, 1994, DOC. #1994049894, BOOK 94C, PAGE 125, BERNALILLO COUNTY, NM.
 - PLAT OF LOTS B-1 AND B-2, DUKE CITY INDUSTRIAL AREA, FILED JANUARY 23, 1995, DOC. #1995006600, BOOK 95C, PAGE 28, BERNALILLO COUNTY, NM.
 - PLAT OF TRACTS 1, 2 AND 3, BLOCK 10, DUKE CITY INDUSTRIAL AREA, FILED AUGUST 31, 2004, DOC. #2004123756, BOOK 204C, PAGE 268, BERNALILLO COUNTY, NM.
 - PLAT OF TRACTS 1-A AND 1-B, DUKE CITY INDUSTRIAL AREA, BLOCK 6, FILED 07/02/2007, BOOK 2007C, DOC. #2007096330, PAGE 173, BERNALILLO COUNTY, NM.
 - PNM ELECTRIC EASEMENT FILED MARCH 09, 2010, DOC. NO. 2010019711.
 - PNM AND MST&T EASEMENT FILED JANUARY 17, 1966, DOC. NO. 90799, BOOK D794, PAGE 853.
- THE PROPERTY SURVEYED HEREON MAY BE SUBJECT TO THE RESERVATIONS CONTAINED IN THE ORIGINAL PATENT FROM THE UNITED STATES OF AMERICA SIGNED ON JUNE 19, 1896, HOMESTEAD CERTIFICATE NO. 2236, APPLICATION 3608.

PROJECT CONTROL POINTS						
POINT NO.	LATITUDE	LONGITUDE	NORTHING	EASTING	ELEVATION	MONUMENT DESCRIPTION
1*	N035° 06' 33.15"	W106° 36' 44.82"	1495236.2700	1532017.3700	5117.300	STA 1-40-12
2*	N035° 07' 00.01"	W106° 36' 45.30"	1497951.8000	1531987.1900	5115.140	2-G16
202	N035° 06' 50.88"	W106° 36' 25.43"	1497023.0300	1533635.0700	5134.380	TBM #202
203*	N035° 06' 46.37"	W106° 36' 24.41"	1496566.6000	1533717.8600	5141.820	TBM #203
204	N035° 06' 46.41"	W106° 36' 27.52"	1496571.4600	1533459.4400	5139.980	TBM #204
207	N035° 06' 48.24"	W106° 36' 30.43"	1496756.8700	1533218.4900	5137.400	TBM #207

* LOCATED OUTSIDE PROPERTY BOUNDARY AND NOT SHOWN ON THIS PLAN



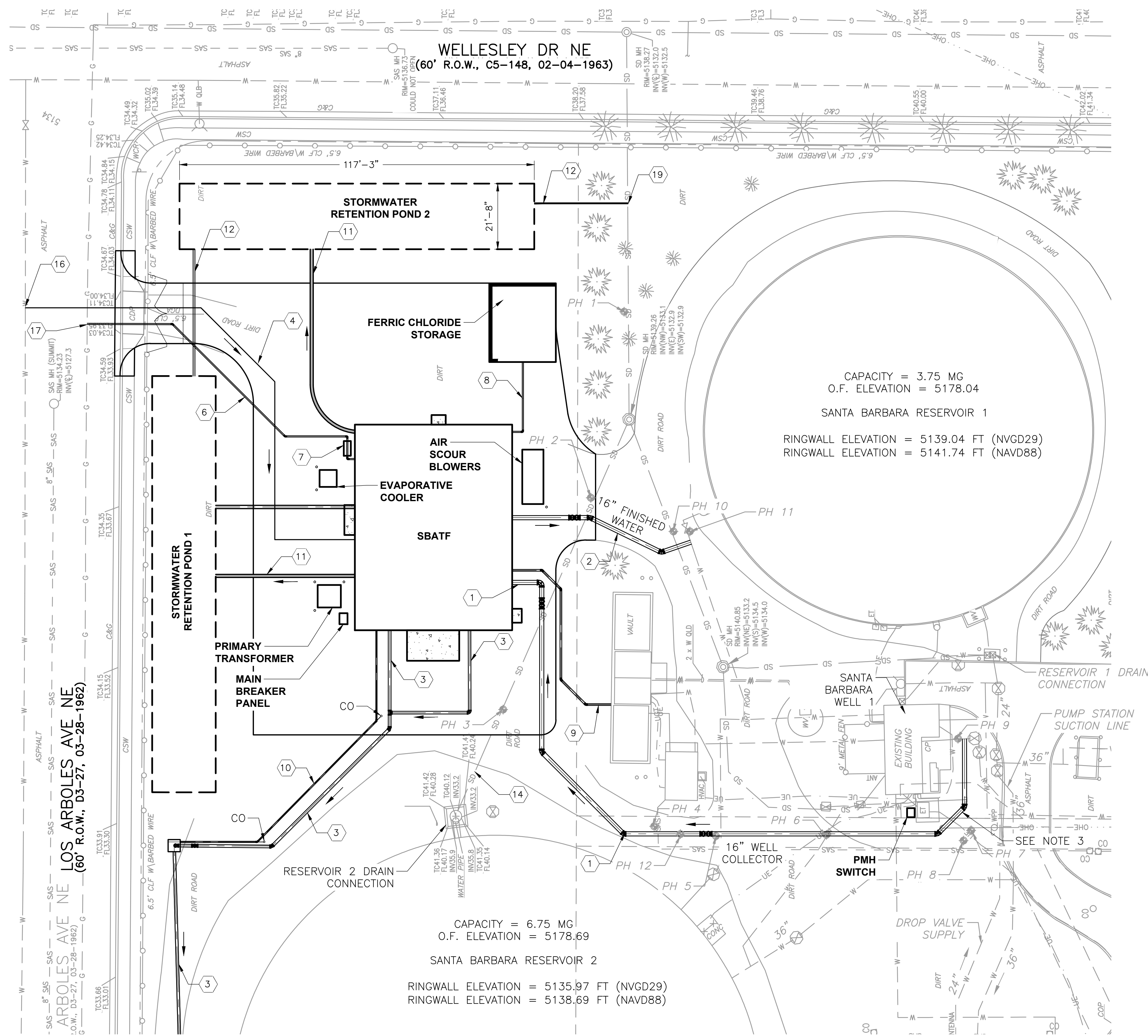
VICINITY MAP
SCALE: 1" = 750'

PROGRESS SET
NOT FOR SUBMISSION

THIS CONTRACT ALLOWS THE OWNER TO MAKE PAYMENT WITHIN 45 DAYS AFTER SUBMISSION OF AN UNDISPUTED REQUEST FOR PAYMENT.

SCALE:		DESIGN TRACKING		SUBMITTED BY:		AS BUILT INFORMATION		ENGINEER'S SEAL			
1"=30'		DESIGNED BY: E. BABCOCK	DATE: 01/25	 6001 Indian School Road, N.E. Suite 310 Albuquerque, New Mexico 87110 Tel: (505) 243-3200		CONTRACTOR COMPANY NAME					
ATTENTION		DRAWN BY: D. KURIL	DATE: 01/25			CONSTRUCTION BEGIN DATE				MMM. YYYY	
0 1/2" 1"		CHECKED BY: A. GOH	DATE: 01/25			INSPECTOR'S ACCEPTANCE BY				COMPANY NAME	
GRAPHIC SCALE		CROSS CHK'D BY: P. TAURASI	DATE: 01/25			INSPECTOR'S NAME				NAME	
THIS BAR MEASURES 1" AT FULL SCALE (ANSI D)		APPROVED BY: J. CHILL	DATE: 01/25			SUBSTANTIAL COMPLETION DATE				MMM. YYYY	
		MAPS/RECORDS INFO.		DRAWINGS CORRECTED BY		COMPANY NAME		DATE MMM. YYYY			
NO.	DATE	REVISION NO. & DESCRIPTION		BY		WATER AUTHORITY CONSTRUCTION PROJECT NO. 2308.010		ZONE MAP NO. H-16-Z SHEET C-1			

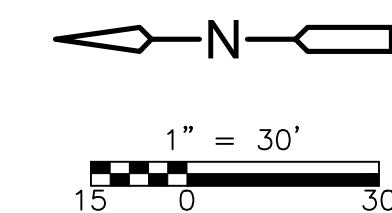
60% PRELIMINARY DESIGN - FOR REVIEW ONLY



PLAN
1" = 20'

NOTES:

- SEE DRAWING M-2 FOR SBATF PROCESS MECHANICAL LAYOUT.
- BURIED DI PIPING TO BE POLYWRAPPED.
- EMPLOY ADDITIONAL CAUTION WHEN CONSTRUCTING THIS SECTION OF THE PIPE DUE TO HIGH VOLTAGE CONDUITS POTHOLED IN THIS AREA (PH 7 AND 8).



KEYED NOTES:

- 16" RAW WATER (DIP), SEE SHEET C-5 FOR PIPE PROFILE. TIE INTO EXISTING 16" CIP WITH 16" TEE.
- 16" FINISHED WATER (DIP), SEE SHEET C-6 FOR PIPE PROFILE. TIE INTO EXISTING 30" CONCRETE CYLINDER PIPE WITH 30"x16" TEE.
- 10" BACKWASH DRAIN (PVC), SEE SHEET C-7 AND C-8 FOR PIPE PROFILE. ROUTE DRAIN BY PRESSURE BELOW GROUND TO THE 4'x4' CATCH BASIN. GOOSENECK PRESSURIZED DRAIN ABOVE GROUND TO DISCHARGE PRESSURIZED FLOW INTO THE CATCH BASIN.
- 3/4" BRASS SERVICE LINE.
- NOT USED.
- 2" GAS.
- GAS METER.
- TWO 2" BRAIDED PVC CHEMICAL FEED PIPES ROUTED THROUGH CHEMICAL PIPING TRENCH WITH H-20 RATED FRP GRATING.
- TWO 6" CARRIER PIPE FOR CHLORINE INJECTION LINE AND CHLORINE ANALYZER RETURN LINE.
- 4" ATF BUILDING FLOOR DRAIN (PVC).
- 1'-WIDE CONCRETE SWALE.
- 15" STORM DRAIN (RCP).
- UNUSED.
- EXISTING 24" STORM DRAIN (RCP), PROTECT IN PLACE.
- TIE IN BACKWASH DRAIN TO EXISTING MH IN RIGHT-OF-WAY.
- TIE IN BACKWASH SUPPLY TO 8" EXISTING WATER MAIN IN RIGHT-OF-WAY.
- TIE IN NATURAL GAS TO EXISTING GAS LINE IN RIGHT-OF-WAY.
- 12" DRAIN ROUTED TO STORMWATER RETENTION POND 1.
- TIE IN 15" STORM DRAIN TO EXISTING 24" STORM DRAIN.

TEST HOLE							
PH NO.	UTILITY TYPE	MATERIAL	DIAMETER / WIDTH	DEPTH OF TOP	ELEVATION AT TOP	NORTHING	EASTING
1	SD	RCP	24"	4.40'	5134.97	1496809.74	1533590.27
2	-	PVC	1"	1.45'	5138.18	1496820.74	1533528.75
	SD	RCP	24"	4.30'	5135.33		
3	SD	RCP	24"	2.25'	5135.74	1496849.74	1533458.73
4	-	-	-	NOT FOUND	NOT FOUND	1496799.83	1533420.12
5	-	-	-	NOT FOUND	NOT FOUND	1496779.43	1533416.89
6	ELEC	PVC	1.5"	1.55'	5138.90	1496742.87	1533417.29
	W	CP	1.5"	2.80'	5137.65		
7	HV ELEC	CONC	4'	1.55'	5139.48	1496695.05	1533418.74
	HV ELEC	CONC	4'	2.10'	5138.93		
8	HV ELEC	CONC	4'	1.15'	5139.69	1496697.57	1533415.39
9	W	CIP	16"	4.70'	5135.59	1496699.38	1533449.08
10	SD	RCP	24"	4.90'	5135.21	1496793.46	1533517.62
11	W	CONC	-	7.70'	5132.01	1496788.03	1533517.62
12	SAS	PVC	4"	2.20'	5137.71	1496791.14	1533417.51

PROGRESS SET
NOT FOR SUBMISSION

THIS CONTRACT ALLOWS THE OWNER TO MAKE PAYMENT WITHIN 45 DAYS AFTER SUBMISSION OF AN UNDISPUTED REQUEST FOR PAYMENT.

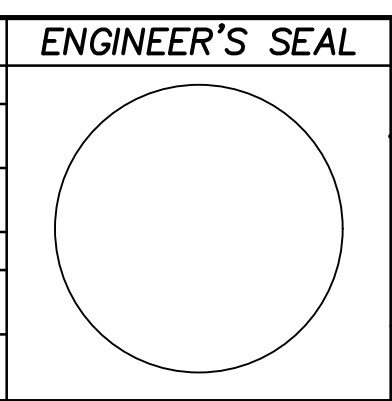
NO.	DATE	REVISION NO. & DESCRIPTION	BY
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

SCALE:		DESIGN TRACKING	
1"=30'		DESIGNED BY: E. BABCOCK	DATE: 01/25
ATTENTION		DRAWN BY: D. KURIL	DATE: 01/25
0 1/2" 1"		CHECKED BY: A. GOH	DATE: 01/25
GRAPHIC SCALE		CROSS CHK'D BY: P. TAURASI	DATE: 01/25
THIS BAR MEASURES 1" AT FULL SCALE (ANSI D)		APPROVED BY: J. CHILL	DATE: 01/25
MAPS/RECORDS INFO.			

SUBMITTED BY:

6001 Indian School Road, N.E. Suite 310
Albuquerque, New Mexico 87110
Tel: (505) 243-3200

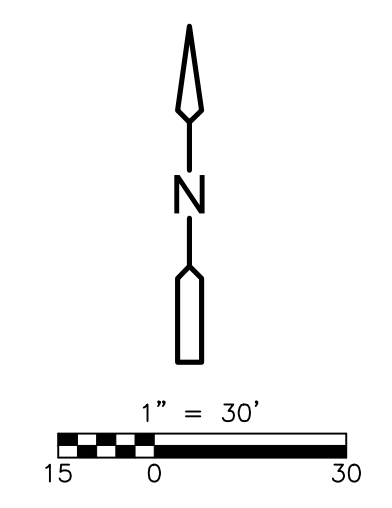
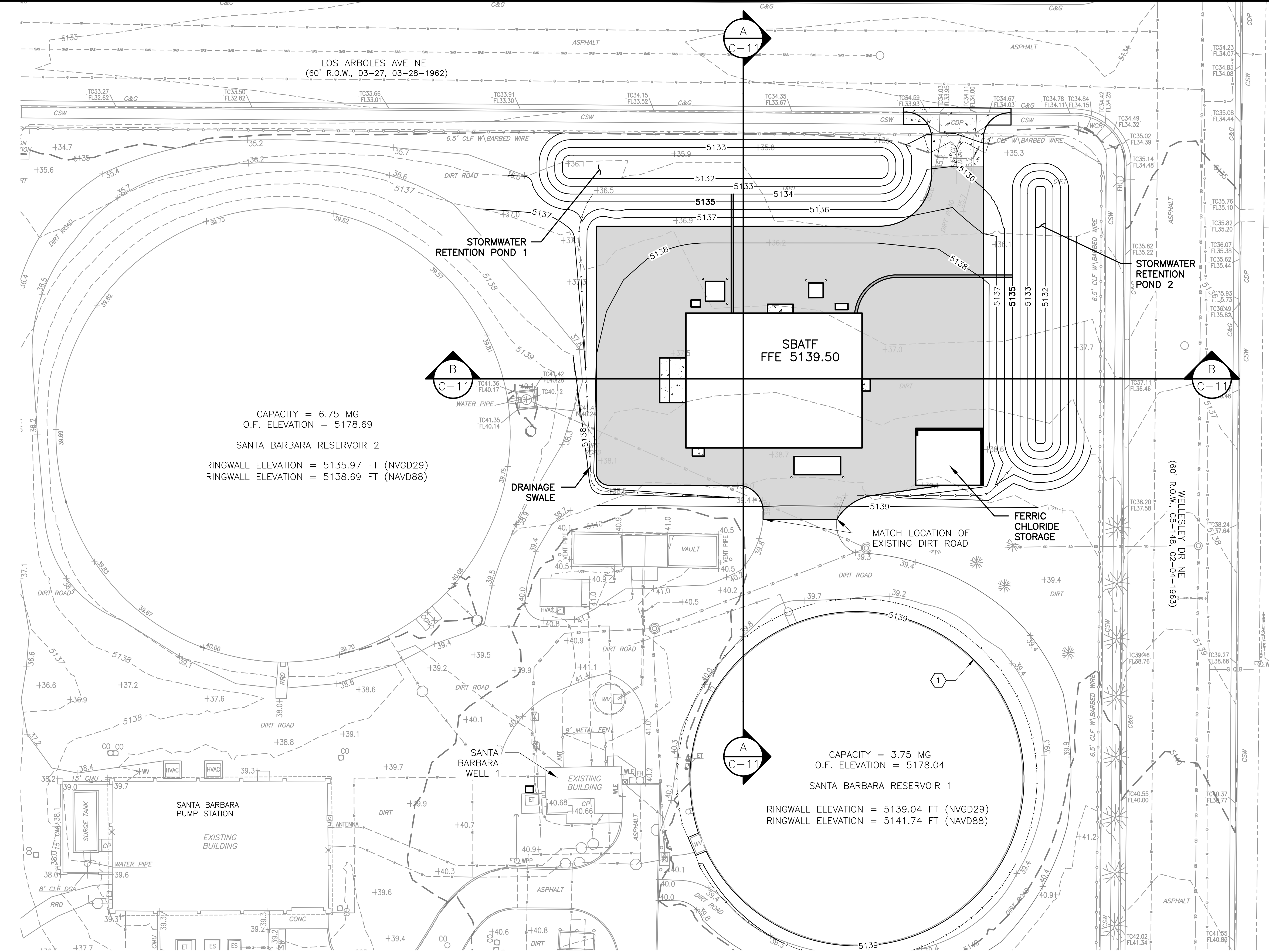
AS BUILT INFORMATION	
CONTRACTOR COMPANY NAME	
CONSTRUCTION BEGIN DATE	MMM. YYYY
INSPECTOR'S ACCEPTANCE BY COMPANY NAME	DATE MMM. YYYY
INSPECTOR'S NAME	
SUBSTANTIAL COMPLETION DATE	MMM. YYYY
DRAWINGS CORRECTED BY COMPANY NAME	DATE MMM. YYYY



ALBUQUERQUE BERNALILLO COUNTY
WATER UTILITY AUTHORITY

TITLE:
SANTA BARBARA
ARSENIC TREATMENT FACILITY
YARD PIPING PLAN

WATER AUTHORITY CONSTRUCTION PROJECT NO. 2308.010 ZONE MAP NO. H-16-2 SHEET C-5



- KEYED NOTES:**
1. FINISH GRADE AT RESERVOIR RING WALL SHALL BE 5139.00 (APPROXIMATELY 6 INCHES BELOW RINGWALL TOC).
 2. TOC ELEVATION EQUIPMENT PADS AND LANDINGS SHALL BE 6 INCHES ABOVE FINISH GRADE.1. 8" BACKWASH SUPPLY.

PLAN
1" = 20'

PROGRESS SET
NOT FOR SUBMISSION

THIS CONTRACT ALLOWS THE OWNER TO MAKE PAYMENT WITHIN 45 DAYS AFTER SUBMISSION OF AN UNDISPUTED REQUEST FOR PAYMENT.

NO.	DATE	REVISION NO. & DESCRIPTION	BY

SCALE: 1"=30'	DESIGN TRACKING
ATTENTION 0 1/2" 1" GRAPHIC SCALE THIS BAR MEASURES 1" AT FULL SCALE (ANSI D)	DESIGNED BY: E. BABCOCK DATE: 01/25
	DRAWN BY: D. KURIL DATE: 01/25
	CHECKED BY: A. GOH DATE: 01/25
	CROSS CHK'D BY: P. TAURASI DATE: 01/25
	APPROVED BY: J. CHILL DATE: 01/25
	MAPS/RECORDS INFO.

CDM Smith
6001 Indian School Road, N.E. Suite 310
Albuquerque, New Mexico 87110
Tel: (505) 243-3200

SUBMITTED BY:

AS BUILT INFORMATION	ENGINEER'S SEAL
CONTRACTOR COMPANY NAME	[Seal Area]
CONSTRUCTION BEGIN DATE	
INSPECTOR'S ACCEPTANCE BY COMPANY NAME DATE MMM. YYYY	
INSPECTOR'S NAME NAME	
SUBSTANTIAL COMPLETION DATE	
DRAWINGS CORRECTED BY COMPANY NAME DATE MMM. YYYY	

ALBUQUERQUE BERNALILLO COUNTY WATER UTILITY AUTHORITY

TITLE:
SANTA BARBARA ARSENIC TREATMENT FACILITY GRADING AND DRAINAGE PLAN

WATER AUTHORITY CONSTRUCTION PROJECT NO. **2308.010** ZONE MAP NO. **H-16-Z** SHEET **C-10**