

# City of Albuquerque Planning Department

Development & Building Services Division

### DRAINAGE AND TRANSPORTATION INFORMATION SHEET (DTIS)

Project Title: General Atomics (BP-2023-34420)	Hydrology File #		
Legal Description:			
City Address, UPC, OR Parcel: 14820 Central Avenue SE	, Albuquerque, NM 87123		
Applicant/Agent: <u>Hartman+Majewski Design Group</u> Address: <sup>120</sup> Vassar Drive SE, Albuquerque, NM 87106	Contact: Srdan (Serge) Kalajdzic Phone: (505) 998-6453		
Email: skalajdzic@designgroupnm.com	I none		
Applicant/Owner: General Atomics	Contact: Russell Ricker		
Address:	Phone: (858) 524-8783		
Email: Russell.Ricker@ga.com			
TYPE OF DEVELOPMENT:       Plat (# of lots)	Single Family Home		
RE-SUBMITTAL: YES NO			
<b>DEPARTMENT:</b> TRANSPORTATION HYDROLOGY/DRAINAGE			
Check all that apply under Both the Type of Submitt	al and the Type of Approval Sought:		
TYPE OF SUBMITTAL:	TYPE OF APPROVAL SOUGHT:		
Engineering / Architect Certification	Pad Certification		
Conceptual Grading & Drainage Plan	Building Permit		
Grading & Drainage Plan, and/or Drainage	Grading Permit		
	Paving Permit		
Drainage Report (Work Order)	SO-19 Permit		
Drainage Master Plan	Foundation Permit		
Conditional Letter of Map Revision (CLOMR)	Certificate of Occupancy - Temp Pern		
Letter of Map Revision (LOMR)	Preliminary / Final Plat		
Floodplain Development Permit	Site Plan for Building Permit - DFT		
Traffic Circulation Layout (TCL) – Administrative	Work Order (DRC)		
Traffic Circulation Layout (TCL) – DFT Approval	Release of Financial Guarantee (ROFG) CLOMR / LOMR		
Traffic Impact Study (TIS)	Conceptual TCL - DFT		
Street Light Layout	OTHER (SPECIFY)		
OTHER (SPECIEV)			

Planning Department Alan Varela, Director



Mayor Timothy M. Keller

June 3, 2024

Srdan (Serge) Kalajdzic, AIA Hartman + Majewski Design Group 120 Vassar Drive SE, Suite 100 Albuquerque, NM 87106

Note:

H+M Design Group's responses are in blue.

### Re: **General Atomics Office** 14820 Central SE **Traffic Circulation Layout** Engineer's/Architect's Stamp 5-24-2024 (L23D011A)

Dear Kalajdzic,

Based upon the information provided in your submittal received 5-29-2024, the above referenced plan cannot be approved for Building Permit until the following comments are addressed:

PO Box 1293

- 1. Please show a vicinity map on sheet AS101 showing the location of the development in relation to streets and well known landmarks.
  - Please see attached, vicinity map is shown on G-001. 2.
- Albuquerque
- 3.
- dimensions are not shown.

### NM 87103

www.cabq.gov

- In the parking list indicate that one of the two ADA spaces should be for van. Van space is shown graphically on A3/AS101. All accessways to the site from the adjacent roadway shall be ADA-compliant.
- An accessible path is provided from HC parking spaces to the building. 4. Please list the width and length for all existing and proposed parking spaces. Some
  - Added dimensions are shown on A3/AS101.
- 5. The minimum parking stall dimensions are:

Type of parking	Min. Width	Min. Length	Min. Overhang
Standard	8.5'	18'	2'
Compact	7.5'	15'	1.5'
Motorcycle	4'	8'	N/A
ADA	8.5'	18'	2'

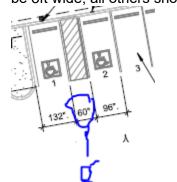
Thank you.

Planning Department Alan Varela, Director



Mayor Timothy M. Keller

6. The ADA accessible spaces must include an access aisle. Van accessible aisles should be 8ft wide; all others should be 5ft wide.



Dimensions revised per our discussion are shown on A3/AS101.

- 7. ADA curb ramps must be updated to current standards and have truncated domes installed. At this site pavement asphalt transitions directly onto concrete sidewalk,
- so there are no curb cuts to be addressed.
   8. Motorcycle parking spaces shall be designated by its own conspicuously posted upright sign, either free-standing or wall mounted per the zoning code.
- PO Box 1293

All bicycle racks shall be designed according to the following guidelines:

a. The rack shall be a minimum 30 inches tall and 18 inches wide. Show your details.

Albuquerque

b. The bicycle frame shall be supported horizontally at two or more places. Comb/toaster racks are not allowed.

c. The rack allows varying bicycle frame sizes and styles to be attached.

NM 87103

- 10. Bicycle racks shall be sturdy and anchored to a concrete pad.
- 11. A 1-foot clear zone around the bicycle parking stall shall be provided. See response to item #9.

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Planning Department Alan Varela, Director

PO Box 1293

Albuquerque

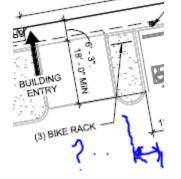
NM 87103

www.cabq.gov



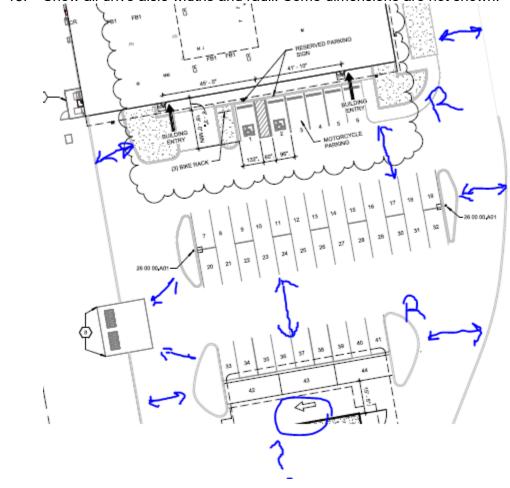
Mayor Timothy M. Keller

12. Bicycle parking spaces shall be at least 6 feet long and 2 feet wide. See response to item #9.



Dimensions revised per our discussion are shown on A3/AS101. The owner's intent is to keep the existing access to the site as is. Approximate dimensions of the existing layout with the main access at 24'-0" and various other aisles ranging from 23'-8" to 30'-0"+ are shown on A3/AS101.

13. Show all drive aisle widths and radii. Some dimensions are not shown.



14. The minimum drive aisle dimensions are shown below See response to item #13.

	Minimum Drive Aisle Width
Two Way Traffic	22'

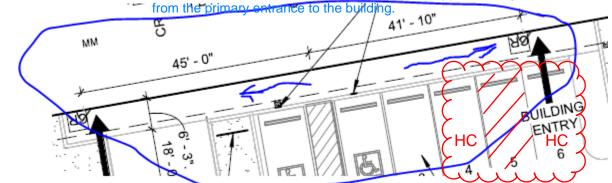
Planning Department Alan Varela, Director



Mayor Timothy M. Keller

Main Circulation Road	24'
Fire Lane	20'

- 15. List radii for all curves shown; for passenger vehicles. Radius for delivery trucks, fire trucks, etc. is 25 ft. or larger. See response to item #13.
- Per the DPM, a 6 ft. wide ADA accessible pedestrian pathway is required from the public sidewalk to the building entrances. Please clearly show this pathway and provide details.
   The existing pedestrian pathway is 6'-3" wide.
- 17. Per DPM, a 6 ft. wide ADA accessible pedestrian pathway is required from the ADA parking stall access aisles to the building entrances. Please clearly show this pathway and provide details. Please see A3/AS101. Relocated HC spots are approximately 10'



PO Box 1293

Albuquerque

NM 87103

www.cabq.gov

- 18. Please provide a copy of Solidwaste Dept. refuse approval. Also, Fire Marshall's fire approval for the TCL plan. Solid Waste Please see clipped note from the BP-2023-34420.
- Fire Marshal This plan was accepted by Mr. Bob Nevarez.
  It is not apparent what type of pavement surface is being proposed. A hard driving surface will be required as part of this proposed project for parking area and drive aisles.
- All one-way drives shall have "One Way" and "Do Not Enter" signage and pavement markings. Please show detail and location of posted signs and striping.
- 21. Show the clear sight triangle and add the following note to the plan: "Landscaping and signage will not interfere with clear sight requirements. Therefore, signs, walls, trees, and shrubbery between 3 and 8 feet tall (as measured from the gutter pan) will not be acceptable in the clear sight triangle. Clear sight triangles are shown on A1/AS101, and Note F added under General Notes.
- 22. Add a note stating "All broken or cracked sidewalk must be replaced with sidewalk and curb & gutter." A build note must be provided referring to the appropriate City Standard drawing. Note G has been added under General Notes.

Planning Department Alan Varela, Director

23.



Mayor Timothy M. Keller We understand Note 23 to be a suggestion, not a requirement of this project, and will bring it to the owner's attention for consideration. The private access road from Central should be upgraded to the current standard

24. Traffic Studies: See the Traffic Impact Study (TIS) thresholds. In general, a minimum combination of 100 vehicles entering and exiting in the peak hour warrants a Traffic Impact Study. Visit with Traffic Engineer for determination, and fill out a Traffic Scoping Form (TSP) Form that states whether one is warranted. In some cases, a trip generation may be requested for determination (Contact Curtis Cherne: CCherne@cabq.gov).

This building is expected to have two (2) full time employees in it.

Once corrections are complete resubmit 1. The Traffic Circulation Layout Please see revised AS101. PO Box 1293 2. A Drainage Transportation Information Sheet (DTIS) Included in the resubmittal dated 06/05/2024. 3. Send an electronic copy of your submittal to PLNDRS@cabg.gov Will do. Albuquerque 4. The \$75 re-submittal fee. Will pay as the portal reopens. for log in and evaluation by Transportation. NM 87103 If you have any questions, please contact me at (505) 924-3909 Sincerely, www.cabq.gov Sertil A. Kanbar I appreciate your guidance and guick review and approval of the resubmitted material. Sertil Kanbar, PhD, PE, CFM

Sr. Engineer, Planning Dept. **Development Review Services** 

### Solid Waste approval:

via: email \xxx C: CO Clerk, File Solid Waste Adrian Marez 9/12/23 10:20 AM

NO CO REQUIRED APPROVED WITH CONDITIONS ADRIAN MAREZ 9-12-23 COMMERCIAL ALTERATIONS ONLY. MUST NOT HINDER EXISTING TRASH ENCLOSURES OR REFUSE SERVICE AT SITE. EXISTING TRASH ENCLOSURES TO REMAIN AS INDICATED ON SHEET AS101 AND SHEET AD100



# City of Albuquerque

Planning Department Development Review Services Division

### Traffic Scoping Form (REV 07/2020)

Project Title: General Atomics
Building Permit #: BP-2023-34420 Hydrology File #:
Zone Atlas Page: DRB#: EPC#: Work Order#:
Legal Description:
Development Street Address:
Applicant: Hartman + Majewski Design Group (Architect) Contact: Serge
Address: <u>120 Vassar Dr SE, Albuquerque, NM 87106</u>
Phone#: (505) 998-6453 Fax#:
E-mail: <u>skalajdzic@designgroupnm.co</u> m
Development Information
Build out/Implementation Year: 1997 Current/Proposed Zoning: NR-C
Project Type: New: () Change of Use: () Same Use/Unchanged: (X) Same Use/Increased Activity: ()
Change of Zoning: ()
Proposed Use (mark all that apply): Residential: ( ) Office: (X) Retail: ( ) Mixed-Use: ( )
Describe development and Uses: Office - Research Facility

Days and Hours of Operation (if known): M-F, 8am-5pm (primarily)

### **Facility**

Building Size (sq. ft.): 11,837sf
Number of Residential Units:
Number of Commercial Units: 1

### **Traffic Considerations**

ITE Trip Generation Land Use Code \_\_\_\_\_\_ Expected Number of Daily Visitors/Patrons (if known):\* No daily visitors expected. Expected Number of Employees (if known):\* 2 (FTE) / 15 (approximate maximum with visitors) Expected Number of Delivery Trucks/Buses per Day (if known):\* No daily deliveries expected. Trip Generations during PM/AM Peak Hour (if known):\* N/A Driveway(s) Located on: Street Name There is only one driveway along the east side of the property.

Adjacent Roadway(s) Posted Speed:	Street Name Central Avenue	Posted Speed 45 mph
	Street Name	Posted Speed

\* If these values are not known, assumptions will be made by City staff. Depending on the assumptions, a full TIS may be required.)

### **Roadway Information (adjacent to site)**

Comprehensive Plan Corridor Designation/Functional Classification: Major Collector			
Comprehensive Plan Center Designation: Community Planning Area			
Jurisdiction of roadway (NMDOT, City, County): N.M. 333			
Adjacent Roadway(s) Traffic Volume:Volume-to-Capacity Ratio (v/c):			
Adjacent Transit Service(s):Nearest Transit Stop(s):			
Is site within 660 feet of Premium Transit?: <u>No</u>			
Current/Proposed Bicycle Infrastructure:			
Current/Proposed Sidewalk Infrastructure:			

### **Relevant Web-sites for Filling out Roadway Information**:

City GIS Information: http://www.cabq.gov/gis/advanced-map-viewer

Comprehensive Plan Corridor/Designation: See GIS map.

**Road Corridor Classification**: <u>https://www.mrcog-nm.gov/DocumentCenter/View/1920/Long-Range-Roadway-System-LRRS-</u> PDF?bidId=

Traffic Volume and V/C Ratio: https://www.mrcog-nm.gov/285/Traffic-Counts and https://public.mrcog-nm.gov/taqa/

Bikeways: <u>http://documents.cabq.gov/planning/adopted-longrange-plans/BTFP/Final/BTFP%20FINAL\_Jun25.pdf</u> (Map Pages 75 to 81)

### **TIS Determination**

<u>Note:</u> Changes made to development proposals / assumptions, from the information provided above, will result in a new TIS determination.

### Traffic Impact Study (TIS) Required: Yes [ ] No [ ]

Thresholds Met? Yes [ ] No [ ]

Mitigating Reasons for Not Requiring TIS: Previously Studied: [ ]

Notes:

TRAFFIC ENGINEER

DATE

<u>Submittal</u>

The Scoping Form must be submitted as part of a Traffic Circulation Layout submittal, DRB application for site plan approval, or EPC application. See the Development Process Manual Chapter 7.4 for additional information.

Submit by email to <u>plndrs@cabq.gov</u> and to the City Traffic Engineer mgrush@cabq.gov. Call 924-3362 for information.

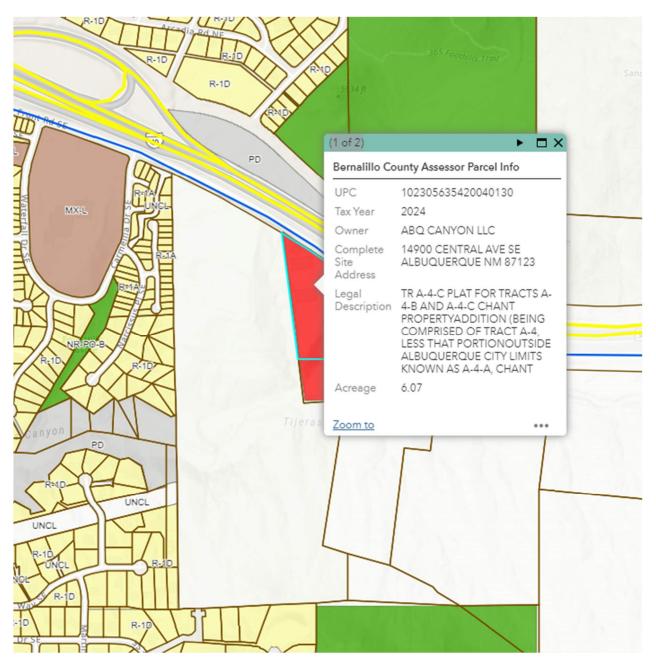
### Site Plan/Traffic Scoping Checklist

Site plan, building size in sq. ft. (show new, existing, remodel), to include the following items as applicable:

- 1. Access -- location and width of driveways
- 2. Sidewalks (Check DPM and IDO for sidewalk requirements. Also, Centers have wider sidewalk requirements.)
- 3. Bike Lanes (check for designated bike routes, long range bikeway system) <u>(check MRCOG Bikeways and Trails in the</u> <u>2040 MTP map)</u>
- 4. Location of nearby multi-use trails, if applicable (check MRCOG Bikeways and Trails in the 2040 MTP map)
- 5. Location of nearby transit stops, transit stop amenities (eg. bench, shelter). Note if site is within 660 feet of premium transit.
- 6. Adjacent roadway(s) configuration (number of lanes, lane widths, turn bays, medians, etc.)
- 7. Distance from access point(s) to nearest adjacent driveways/intersections.
- 8. Note if site is within a Center and more specifically if it is within an Urban Center.
- 9. Note if site is adjacent to a Main Street.
- 10. Identify traffic volumes on adjacent roadway per MRCOG information. If site generates more than 100 vehicles per hour, identify volume to capacity (v/c) ratio on this form.

### **TCL Checklist - General Information:**

- A. Planning History-Relationship to approved site plans, masterplans, and/or sector plans
  - Please see attached DRB-97-109 and Z-71-163.
- B. Description:
  - *1.* Vicinity map (zone atlas map) showing location of the development in relation to well-known landmarks, municipal boundaries and zone atlas map index number
  - Please see Plat for Tracts A-4-B and A-4-C Chant Property Addition.



- 2. Address and legal description or copy of current plat
- Please see Plat for Tracts A-4-B and A-4-C Chant Property Addition.
- 3. All requests for variances from policies, ordinances, or resolutions which are necessary to implement this plan must be specifically identified
- None required/requested.
- 4. Type of development (restaurants, banks, convenience markets, service station, super markets, auto car wash, etc.)
- Research office.
- 5. Size of development
- No Change, 11,837sf tenant improvement.
- 6. Parking spaces required by Zoning Code or prior EPC approved Site Development Plan
- Please see AS101 for parking calculations.
- 7. Executive Summary-Provide a brief yet comprehensive discussion of the following: a. General project location
- This project is 11,837sf tenant improvement of an existing office building located at 14820 Central Av SE, Albuquerque, NM 87123.
  - b. Development concept for the site
- This project is planning to reuse the site as-is with one minor, approximately 600sf, fenced area to secure a research trailer on the south end of the parking lot.
  - c. Traffic circulation concept for the site
- No change except for the flow north of the newly fenced area.
  - d. Impact on the adjacent sites
- None.
  - e. Reference any applicable Traffic Impact Studies (TIS) or previously approved plans
- Please see attached DRB-97-109 and Z-71-163.
  - f. Variance required to accommodate unusual site circumstances
- None.

### OFFICIAL NOTICE

CITY OF ALBUQUERQUE PLANNING DEPARTMENT DEVELOPMENT SERVICES DIVISION P.O. BOX 1293, ALBUQUERQUE NEW MEXICO 87103

 DRB-97-109 Berent Groth Architects, agents for Chant Associates, request Site Development Plan approval for Tract A-4a, Chant Properties Addition, zoned SU-1/Industrial Development (City) and located at I-40 and the Frontage Road containing approximately 9.367 acres. (L-23) [DEFERRED FROM 4/8/97]

At the April 15, 1997, Development Review Board Meeting, the Site Development Plan Amendment for Phases 1 and 2 was conditionally approved with the signing of the Infrastructure List dated 4/15/97 and Final Sign-off was delegated to City Engineer, Utilities Development and Planning.

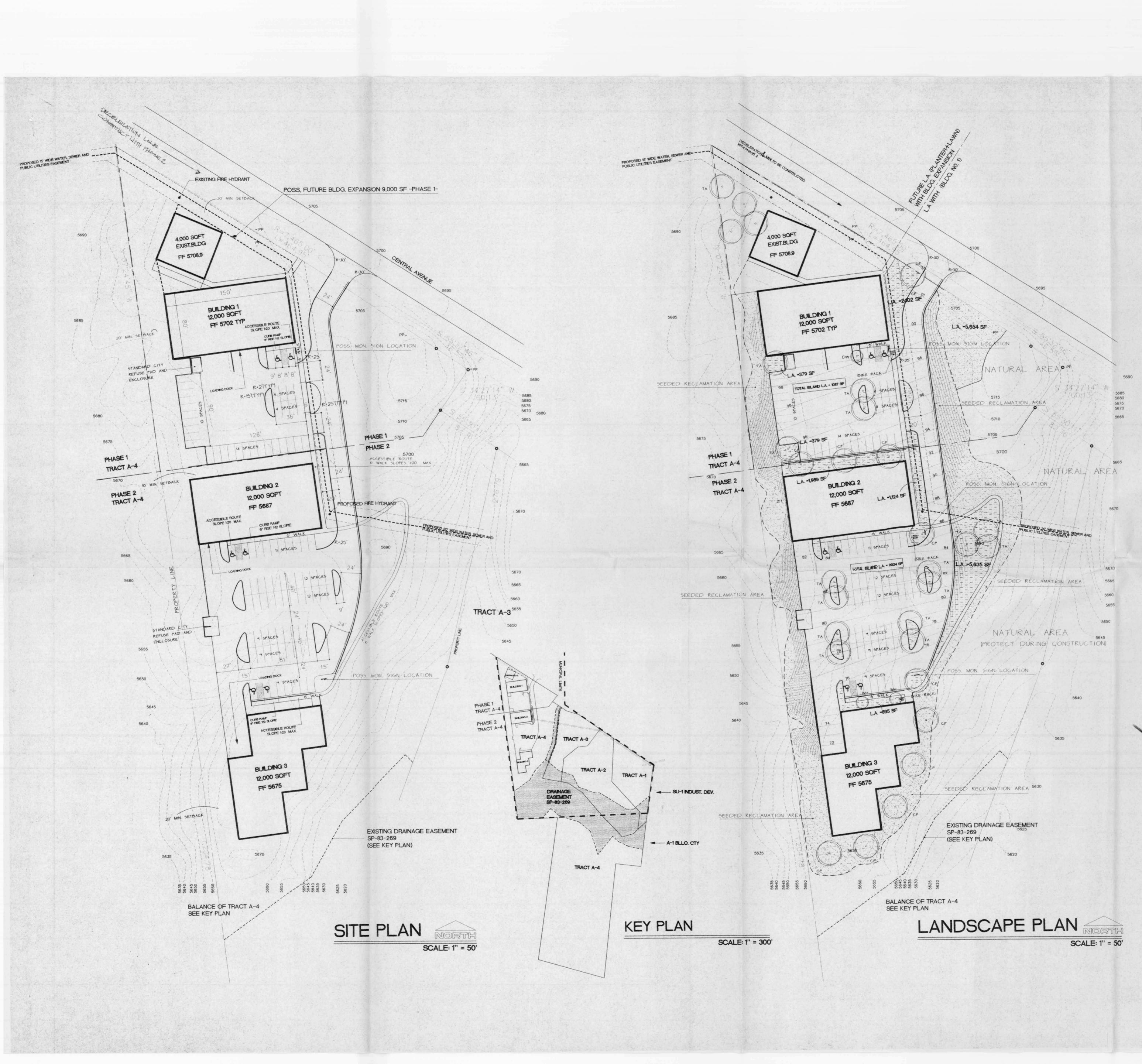
If you wish to appeal this decision, you must do so by April 30, 1997, in the manner described below.

A nonrefundable fee of \$135 is required at the time the appeal is filed. Appeal is to the Environmental Planning Commission. Any person aggrieved with any determination of the Development Review Board may file an appeal on the Planning Division form, to the Planning Division, within 15 days of the Development Review Board's decision. The date the determination in question is issued is not included in the 15-day period for filing an appeal; If the fifteenth day falls on a Saturday, Sunday or holiday as listed in the Merit System Ordinance, the next working day is considered as the deadline for filing the appeal. Such appeal shall be heard within 45 days of its filing.

You will receive notice if any other person files an appeal. Successful applicants are reminded that other requirements of the City must be complied with, even after approval of the referenced application(s).

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Claire Koopman Board Secretary cc: Chant Associates, P.O. box 3529, 87109 Berent Groth Architects, 1100 Alvarado NE, 87110 Loren Hines, Property Management, Legal Dept./7th Flr, City/County-Room 7042 City Engineering Terri Martin, Public Works Department, 2nd Floor, Plaza del Sol Bldg. File 03

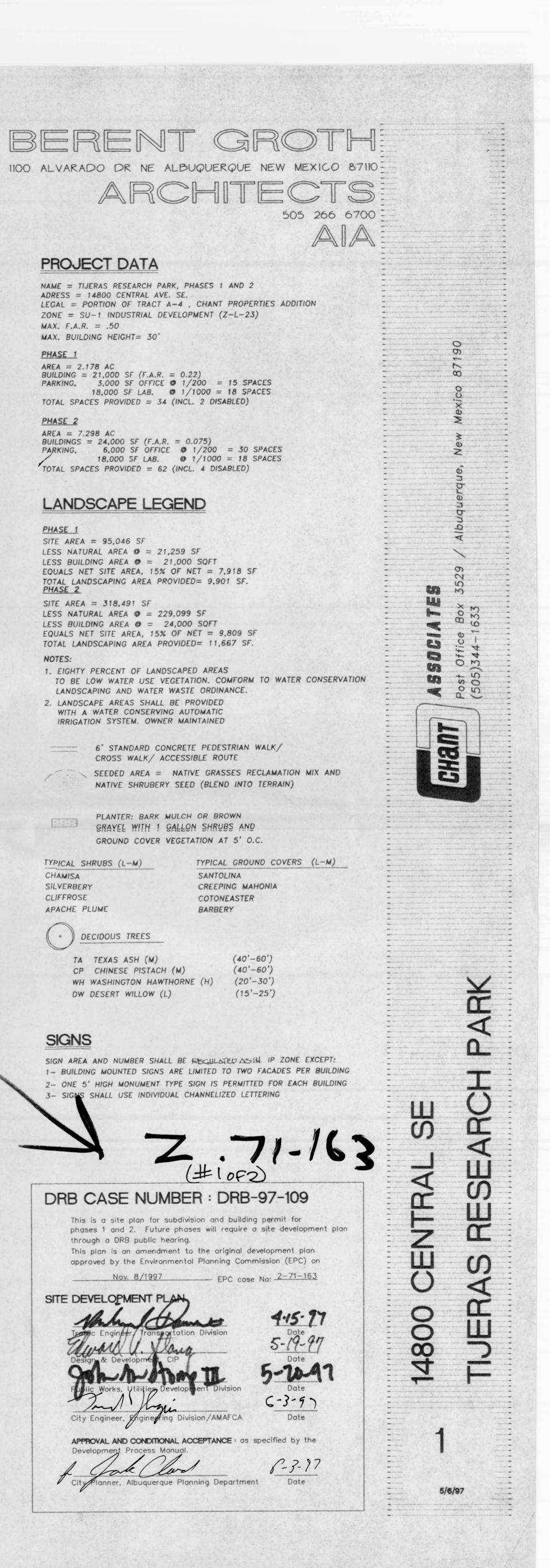


ADRESS = 14800 CENTRAL AVE. SE. ZONE = SU-1 INDUSTRIAL DEVELOPMENT (Z-L-23) MAX. BUILDING HEIGHT= 30' AREA = 2.178 AC BUILDING = 21,000 SF (F.A.R. = 0.22)PARKING, 3,000 SF OFFICE @ 1/200 = 15 SPACES 18,000 SF LAB. @ 1/1000 = 18 SPACES TOTAL SPACES PROVIDED = 34 (INCL. 2 DISABLED) PHASE 2 PARKING, 6.000 SF OFFICE @ 1/200 = 30 SPACES 18,000 SF LAB. @ 1/1000 = 18 SPACES TOTAL SPACES PROVIDED = 62 (INCL. 4 DISABLED) LANDSCAPE LEGEND PHASE 1 SITE AREA = 95,046 SF LESS NATURAL AREA @ = 21,259 SF LESS BUILDING AREA @ = 21,000 SQFT EQUALS NET SITE AREA, 15% OF NET = 7,918 SF TOTAL LANDSCAPING AREA PROVIDED= 9,901 SF. PHASE 2 SITE AREA = 318,491 SF LESS NATURAL AREA @ = 229,099 SF LESS BUILDING AREA @ = 24,000 SOFT EQUALS NET SITE AREA, 15% OF NET = 9,809 SF TOTAL LANDSCAPING AREA PROVIDED= 11,667 SF. NOTES: 1. EIGHTY PERCENT OF LANDSCAPED AREAS LANDSCAPING AND WATER WASTE ORDINANCE. 2. LANDSCAPE AREAS SHALL BE PROVIDED WITH A WATER CONSERVING AUTOMATIC IRRIGATION SYSTEM. OWNER MAINTAINED 6' STANDARD CONCRETE PEDESTRIAN WALK/ CROSS WALK/ ACCESSIBLE ROUTE NATIVE SHRUBERY SEED (BLEND INTO TERRAIN) PLANTER: BARK MULCH OR BROWN 112111 GRAVEL WITH 1 GALLON SHRUBS AND GROUND COVER VEGETATION AT 5' O.C.

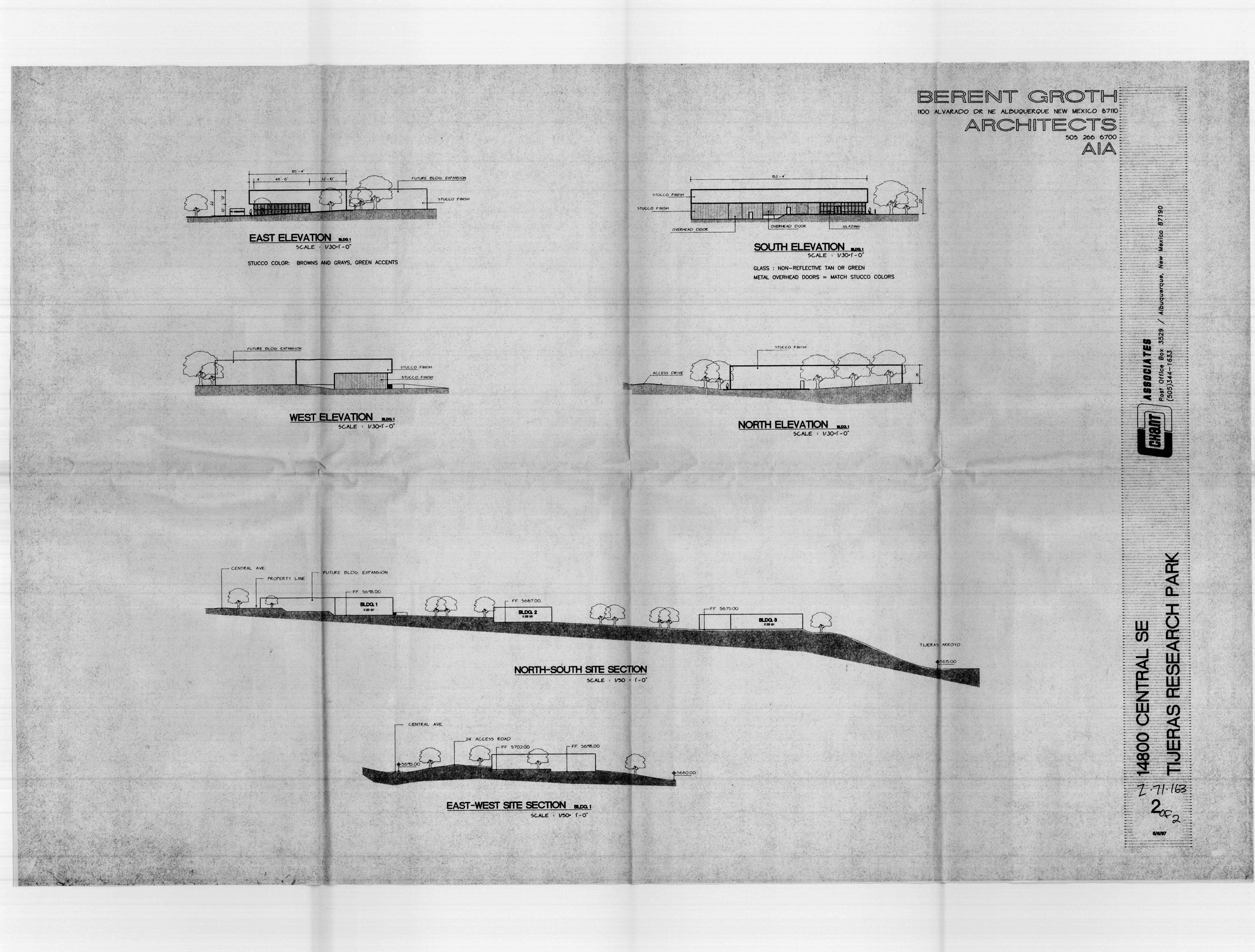
HAMISA	SANTOLINA	
SILVERBERY	CREEPING MAHONIA	•
LIFFROSE	COTONEASTER	
PACHE PLUME	BARBERY	
$\bigcirc$		
· ) DECIDOUS TREES		
TA TEYAS ASH (M)	(40'-60')	

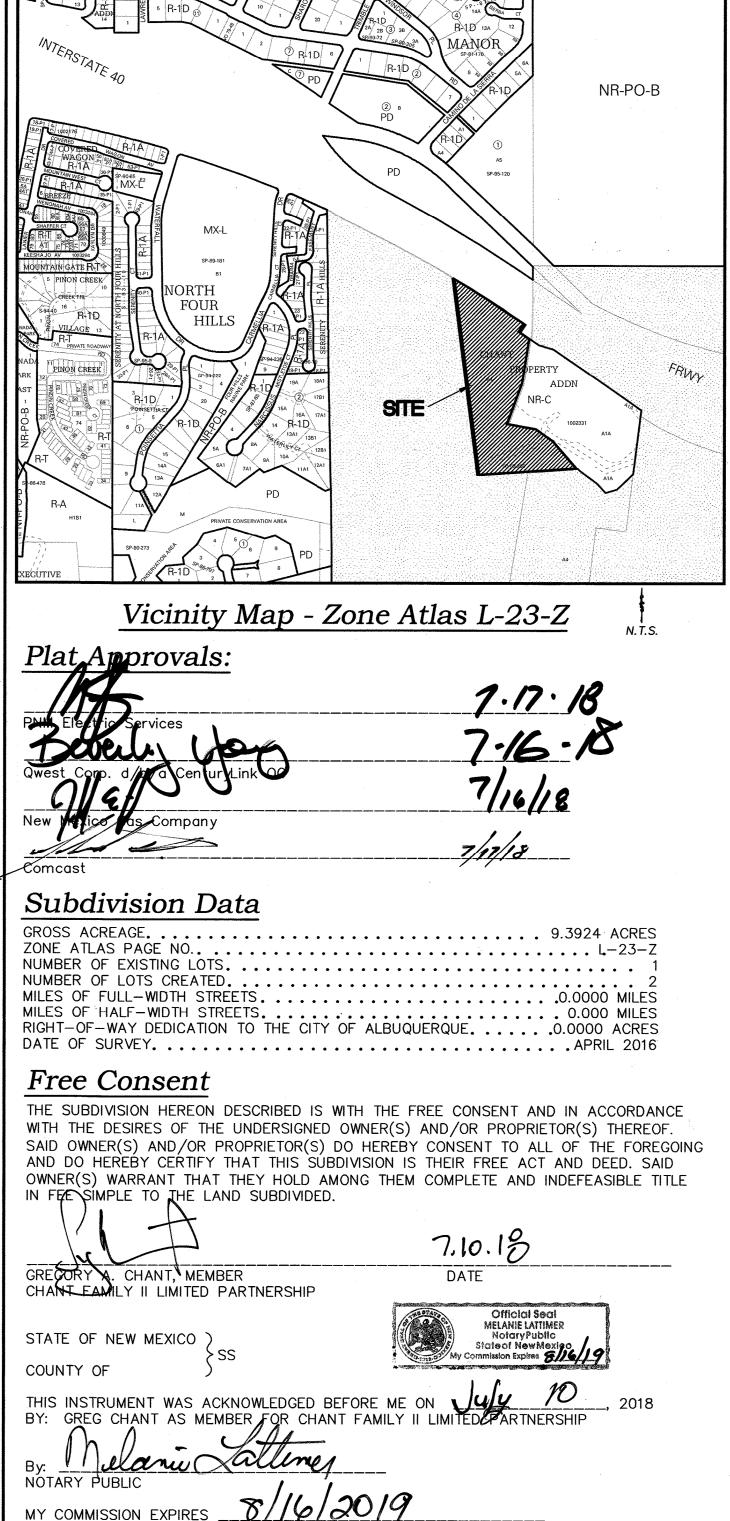
TA	TEXAS ASH (M)	(40 - 60)
CP	CHINESE PISTACH (M)	(40'-60')
WH	WASHINGTON HAWTHORNE (H)	(20'-30')
DW	DESERT WILLOW (L)	(15'-25')

SHALL USE INDIVIDUAL CHANNELIZED LETTERING



04





### Indexing Information

Portions Projected into Section 26, Township 10 Nor Range 4 East, N.M.P.M. within the Canon de Carnue Subdivision: Chant Property Addition Owner: Chant Family II Limited Partnership UPC #102305640913740130 (Tract A-4)

### Legal Description

TRACT A-4 OF THE CHANT PROPERTY ADDITION, ALBUQUERQUE, NEW MEXICO, AS THE SAME IS SHOWN AND DESIGNATED ON SAID PLAT THEREOF, FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO, ON SEPTEMBER 23, 1983, IN VOLUME (PLAT BOOK) C22, FOLIO (PAGE) 41.

LESS THAN AND EXCEPTING THAT PORTION OF TRACT A-4, CHANT PROPERTY ADDITION LOCATED OUTSIDE ALBUQUERQUE CITY LIMITS AND REFERRED TO AS TRACT A-4-A, CHANT PROPERTY ADDITION, AS THE SAME IS SHOWN AND DESIGNATED ON THE PLAT FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON JUNE 4, 2018 IN BOOK 2018C, PAGE 75.

SAID PARCEL BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF THE HEREIN DESCRIBED PARCEL, ALSO BEING THE NORTHWEST CORNER OF SAID TRACT A-4, LYING ON THE SOUTHERLY RIGHT-OF-WAY OF CENTRAL AVENUE SE, AND MARKED BY A 1/2" REBAR WITH CAP "LS 12804";

THENCE, FROM SAID POINT OF BEGINNING, COINCIDING SAID RIGHT-OF-WAY THE FOLLOWING FOUR COURSES;

469.20 FEET ALONG A CURVE TO THE RIGHT, HAVING A RADIUS OF 7465.00 FEET, A DELTA OF 3°36'04", AND A CHORD BEARING S 56°54'00" E, A DISTANCE OF 469.12 FEET TO A POINT OF TANGENCY, MARKED BY AN ALUMINUM CAP STAMPED "DOT PT-RW";

S 55°0656" E, A DISTANCE OF 46.87 FEET TO AN ANGLE POINT, MARKED BY A PROPERTY CORNER STAMPED "45+42.39 @ T";

S 34°23'18" W. A DISTANCE OF 59.49 FEET TO AN ANGLE POINT, MARKED BY A PROPERTY CORNER STAMPED "45+42.39 @ T":

S 55°22'38" E, A DISTANCE OF 82.12 FEET TO THE NORTHEAST CORNER OF THE HEREIN DESCRIBED PARCEL MARKED BY A BATHEY MARKER WITH CAP "LS 14271";

THENCE, LEAVING SAID CENTRAL AVENUE SE RIGHT-OF-WAY, S 08'38'56" W, A DISTANCE OF 277.95 FEET TO AN ANGLE POINT, MARKED BY A 1/2" REBAR WITH CAP "LS 10464";

THENCE, S 2011'27" W, A DISTANCE OF 265.35 FEET TO AN ANGLE POINT, MARKED BY A 1/2" REBAR WITH CAP "LS 10464";

THENCE, S 79"12'53" E, A DISTANCE OF 120.22 FEET TO AN ANGLE POINT, MARKED BY A 1/2" REBAR;

THENCE, S 79'09'48" E, A DISTANCE OF 59.67 FEET TO AN ANGLE POINT, MARKED BY A BATHEY MARKER WITH CAP "LS 14271";

THENCE, S 55°45'46" E, A DISTANCE OF 125.47 FEET TO AN ANGLE POINT, MARKED BY A BATHEY MARKER WITH CAP "LS 14271";

THENCE, S 40'43'51" E, A DISTANCE OF 239.82 FEET TO THE SOUTHEAST CORNER OF THE HEREIN DESCRIBED PARCEL, MARKED BY A BATHEY MARKER WITH CAP "LS 14271";

THENCE, S 89'26'04" W, A DISTANCE OF 320.61 FEET TO AN ANGLE POINT, MARKED BY A 1/2" REBAR WITH CAP, ILLEGIBLE;

THENCE, S 88'20'19" W, A DISTANCE OF 292.00 FEET TO THE SOUTHWEST CORNER OF THE HEREIN DESCRIBED PARCEL, MARKED BY A 4" REBAR;

THENCE, N 07°25'40" W, A DISTANCE OF 1210.40 FEET TO THE POINT OF BEGINNING, CONTAINING 9.3924 ACRES (409,135 SQ. FT.) MORE OR LESS.

DOC# 2018090789

10/17/2018 11:06 AM Page: 1 of 2 PLAT R:\$25.00 B: 2018C P: 0132 Linda Stover, Bernalillo County 

### Documents

- 1. TITLE COMMITMENT PROVIDED BY STEWART TITLE COMPANY, HAVING FILE NO. 6040603 AND AN EFFECTIVE DATE OF JANUARY 29, 2007.
- 1983, IN VOLUME C22, FOLIO 41.
- 3. SPECIAL WARRANTY DEED FOR ABQ CENTRAL AVE OPERATING ASSOCIATES, LIMITED PARTNERSHIP, FILED IN THE BERNALILLO COUNTY CLERK'S OFFICE ON MAY 22, 2007, IN BOOK A137, PAGE 5129, AS DOC. NO. 2007075290.
- 4. NEW MEXICO DEPARTMENT OF TRANSPORTATION RIGHT OF WAY MAP, NEW MEXICO PROJECT NO. I-040-3(1)163, FILED IN THE BERNALILLO COUNTY CLERK'S OFFICE ON SEPTEMBER 6, 2011, IN BOOK 2011S, PAGE 64.
- 5. NEW MEXICO STATE HIGHWAY COMMISSION RIGHT OF WAY MAP, NEW MEXICO PROJECT NO. 1-040-3(18)169, DATED JULY 1. 1971.
- 6. ALTA SURVEY BY MITCHELL W. REYNOLDS, NMPS 11224, FOR NORTH PORTION OF TRACT A-4. CHANT PROPERTY ADDITION, DATED APRIL 2, 2007.
- 7. PLAT FOR TRACT A-4-A OF CHANT PROPERTY ADDITION, AS THE SAME IS SHOWN AND DESIGNATED ON THE
- 8. DECLARATION AND GRANT OF PRIVATE ACCESS EASEMENT, FILED IN THE BERNALILLO COUNTY CLERK'S OFFICE ON JUNE 4, 2018 AS DOCUMENT NO. 2018048652.

20/80-132

th, Grant	

Treasurer's Certificate

THIS IS TO CERTIFY THAT THE TAXES ARE CURRENT AND PAID ON UPC #102305640913740130 PROPERTY OWNER OF RECORD

Aby EENTRA AVE ODDASS

BERNALILLO COUNTY TREASURER'S OFFICE George Stone 10-17-18

2. PLAT OF CHANT PROPERTY ADDITION FILED IN THE BERNALILLO COUNTY CLERK'S OFFICE ON SEPTEMBER 23,

PLAT THEREOF, FILED IN THE BERNALILLO COUNTY CLERK'S OFFICE ON JUNE 4, 2018, IN BOOK 2018C, PAGE

Tracts A-4-B and A-4-C Chant Property Addition Being Comprised of Tract A-4, less that Portion outside Albuquerque City Limits known as A-4-A, **Chant Property Addition** City of Albuquerque Bernalillo County, New Mexico July 2018

### Purpose of Plat

1. SUBDIVIDE AS SHOWN HEREON.

### Approved and Accepted by:

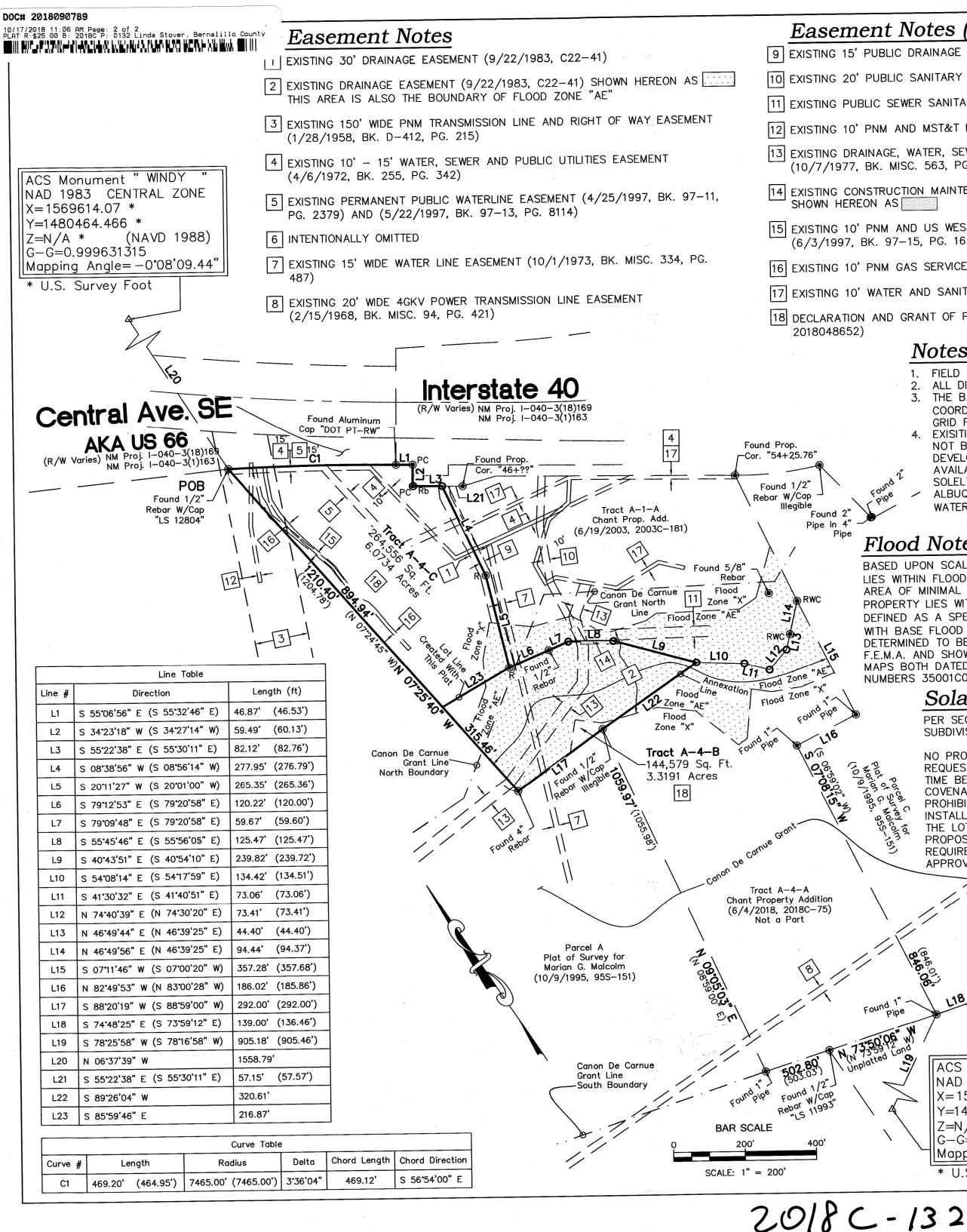
APPROVAL AND CONDITIONAL ACCEPTANCE AS SPECIFIED BY THE ALBUQUERQUE SUBDIVISION ORDINANCE, CHAPTER 14 ARTICLE 14 OF THE REVISED ORDINANCES OF ALBUQUERQUE, NEW MEXICO, 1994.

Project Number: 101 02	-11/PR-2018-001371
	2018-00 148
City Approvals:	2018-001371
Form M. Riemhone, P.	s. 7/10/18
City Surveyor Raping Muul	10/17/18
Traffic Engineer	10-17-18
	· · · · · · · · · · · · · · · · · · ·
Parks and Recreation Department	7/18/18
AMAFCA	10/17/18
City Engineer	10.17.2018
DR# Chairperson, Planning Department	
Real Property Division	10/17/8
Code Enforcement	

### Surveyor's Certificate

I, WILL PLOTNER JR., A REGISTERED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF NEW MEXICO, DO HEREBY CERTIFY THAT THIS PLAT AND DESCRIPTION WERE PREPARED BY ME OR UNDER MY SUPERVISION, SHOWS ALL EASEMENTS AS SHOWN ON THE PLAT OF RECORD OR MADE KNOWN TO ME BY THE OWNERS AND/OR PROPRIETORS OF THE SUBDIVISION SHOWN HEREON. THE UTILITY COMPANIES OR OTHER INTERESTED PARTIES AND MEETS THE MINIMUM REQUIREMENTS FOR MONUMENTATION AND SURVEYS OF THE ALBUQUERQUE AND BERNALILLO COUNTY SUBDIVISION ORDINANCE, AND FURTHER MEETS THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF NEW MEXICO AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

PLOTA No. Will Plotner' Jr. Date 1427 N.M.R.P.S. No. 14271 CSI-CARTESIAN SURVEYS IN PROFESSI P.O. BOX 44414 RIO RANCHO, N.M. 87174 Sheet 1 of 2 Phone (505) 896 - 3050 Fax (505) 891 - 0244 141674



### Easement Notes (Cont'd)

9 EXISTING 15' PUBLIC DRAINAGE EASEMENT (6/19/2003, 2003C-181)

10 EXISTING 20' PUBLIC SANITARY SEWER EASEMENT (6/5/2000, BK. A6, PG. 4176)

11 EXISTING PUBLIC SEWER SANITARY SEWER EASEMENT (6/19/2003, 2003C-181)

12 EXISTING 10' PNM AND MST&T EASEMENT (2/6/1970, BK. MISC. 163, PG. 864)

13 EXISTING DRAINAGE, WATER, SEWER AND PUBLIC UTILITIES EASEMENT (10/7/1977, BK. MISC. 563, PG. 380)

14 EXISTING CONSTRUCTION MAINTENANCE EASEMENT (4/8/1994, BK. 94-11, PG. 6545)

15 EXISTING 10' PNM AND US WEST COMMUNICATIONS, INC. EASEMENT (6/3/1997, BK. 97-15, PG. 1622)

[16] EXISTING 10' PNM GAS SERVICES EASEMENT (4/13/1998, BK. 9808, PG.2172)

17 EXISTING 10' WATER AND SANITARY SEWER EASEMENT (6/19/2003, 2003C-181)

18 DECLARATION AND GRANT OF PRIVATE ACCESS EASEMENT (6/4/2018, DOC. NO.

### Notes

- FIELD SURVEY PERFORMED IN APRIL 2016.
- ALL DISTANCES ARE GROUND DISTANCES: US SURVEY FOOT.
- THE BASIS OF BEARINGS REFERENCES NEW MEXICO STATE PLANE COORDINATES (NAD 83-GROUND-CENTRAL ZONE), USING GROUND TO
- GRID FACTOR OF 0.99963424. EXISITING PUBLIC WATER AND SANITARY SEWER INFRASTRUCTURE MAY NOT BE CONSTRUCTED OR DESIGNED TO SERVE POTENTIAL FUTURE DEVELOPMENT AT THIS LOCATION. DETERMINATION OF SERVICE AVAILABILITY AND THE NEED FOR IMPROVEMENTS WILL BE MADE SOLELY VIA REQUEST TO THE UTILITY DEVELOPMENT SECTION OF THE ALBUQUERQUE BERNALILLO COUNTY WATER UTILITY AUTHORITY FOR A WATER AND SANITARY SEWER AVAILABILITY/SERVICEABILITY STATEMENT.

### Flood Notes

BASED UPON SCALING, PORTIONS OF THIS PROPERTY LIES WITHIN FLOOD ZONE "X" WHICH IS DEFINED AS AN AREA OF MINIMAL FLOOD HAZARD; PORTIONS OF THIS PROPERTY LIES WITHIN FLOOD ZONE "AE" WHICH IS DEFINED AS A SPECIAL FLOOD HAZARD AREA (SFHA) WITH BASE FLOOD ELEVATION (BFE) OR DEPTH DETERMINED TO BE 5631 FEET. AS DETERMINED BY F.E.M.A. AND SHOWN ON THE FLOOD INSURANCE RATE MAPS BOTH DATED SEPTEMBER 26, 2008, MAP NUMBERS 35001C0378G AND 35001C0386G.

### Solar Collection Note

PER SECTION 14-14-4-7 OF THE SUBDIVISION ORDINANCE:

NO PROPERTY WITHIN THE AREA OF REQUESTED FINAL ACTION SHALL AT ANY TIME BE SUBJECT TO A DEED RESTRICTION, COVENANT, OR BUILDING AGREEMENT PROHIBITING SOLAR COLLECTORS FROM BEING INSTALLED ON BUILDINGS OR ERECTED ON THE LOTS OR PARCELS WITHIN THE AREA OF PROPOSED PLAT, THE FOREGOING REQUIREMENT SHALL BE A CONDITION TO APPROVAL OF THIS PLAT.

ACS Monument " AGGIE NAD 1983 CENTRAL ZONE X=1569671.06 \* Y=1476357.642 \* (NAVD 1988) Z=N/A \*G-G=0.999632446 Mapping Angle= $-0^{\circ}08'08.84"$ \* U.S. Survey Foot

**Public Utility Easements** 

PUBLIC UTILITY EASEMENTS shown on this plat are granted for the common and joint use of:

- A. Public Service Company of New Mexico ("PNM"), a New Mexico corporation, (PNM Electric) for installation, maintenance, and service of overhead and underground electrical lines, transformers, and other equipment and related facilities reasonably necessary to provide electrical services.
- B. New Mexico Gas Company for installation, maintenance, and service of natural gas lines, valves and other equipment and facilities reasonably necessary to provide natural gas services.
- C. <u>Qwest Corporation d/b/a CenturyLink QC</u> for the installation, maintenance, and service of such lines, cable, and other related equipment and facilities reasonably necessary to provide communication services.
- D. Cable TV for the installation, maintenance, and service of such lines, cable, and other related equipment and facilities reasonably necessary to provide Cable services.

Included, is the right to build, rebuild, construct, reconstruct, locate, relocate, change, remove, replace, modify, renew, operate and maintain facilities for purposes described above, together with free access to, from, and over said easements, with the right and privilege of going upon, over and across adjoining lands of Grantor for the purposes set forth herein and with the right to utilize the right of way and easement to extend services to customers of Grantee, including sufficient working area space for electric transformers, with the right and privilege to trim and remove trees, shrubs or bushes which interfere with the purposes set forth herein. No building, sign, pool (aboveground or subsurface), hot tub, concrete or wood pool decking, or other structure shall be erected or constructed on said easements, nor shall any well be drilled or operated thereon. Property owners shall be solely responsible for correcting any violations of National Electrical Safety Code by construction of pools, decking, or any structures adjacent to or near easements shown on this plat.

Easements for electric transformer/switchgears, as installed, shall extend ten (10) feet in front of transformer/switchgear doors and five (5) feet on each side.

### Disclaimer

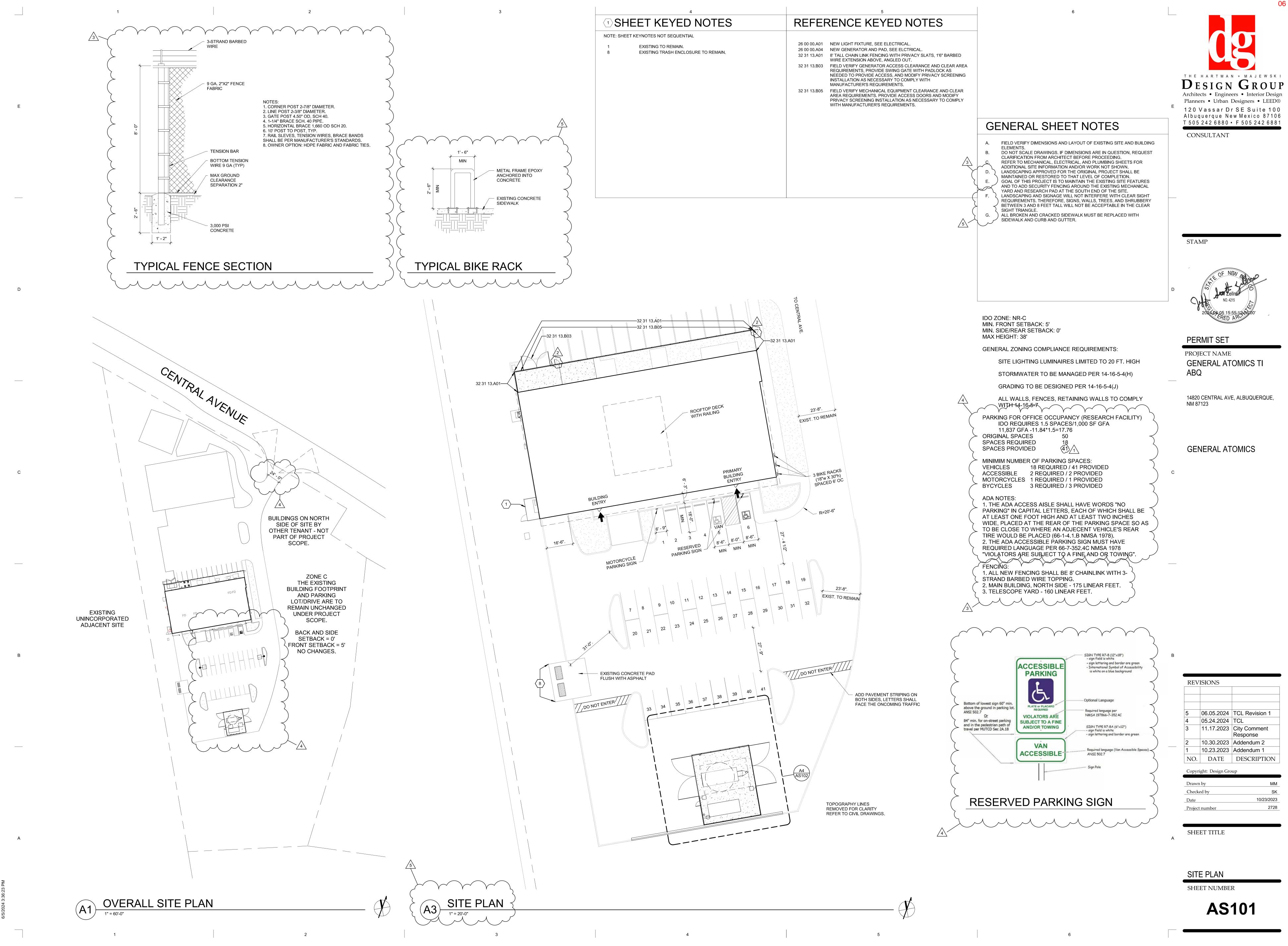
In approving this plat, Public Service Company of New Mexico (PNM) and New Mexico Gas Company (NMGC) did not conduct a Title Search of the properties shown hereon. Consequently, PNM and NMGC do not waive or release any easement or easement rights which may have been granted by prior plat, replat or other document and which are not shown on this plat.



Sheet 2 of 2 141674

Plat for Tracts A-4-B and A-4-C Chant Property Addition Being Comprised of Tract A-4, less that Portion outside Albuquerque City Limits known as A-4-A, **Chant Property Addition** City of Albuquerque Bernalillo County, New Mexico July 2018 Legend

N 90°00'00" E	MEASURED BEARINGS AND DISTANCES
(N 90°00'00" E)	RECORD BEARINGS AND DISTANCES (9/23/1983, C22-41)
۲	FOUND MONUMENT AS INDICATED
R	FOUND 1/2" REBAR WITH CAP "LS 10464"
Rb	FOUND 1/2" REBAR BENT
● <sup>PC</sup>	FOUND PROP. COR. "45+42.39 @ T"
● RWC	FOUND 1/2" REBAR WITH CAP "LS 7472"
0	SET BATHEY MARKER "LS 14271" UNLESS OTHERWISE NOTED



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# **GENERAL ATOMICS GENERAL ATOMICS TI ABQ**

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# 14820 CENTRAL AVE, ALBUQUERQUE, NM 87123

2728 10/23/2023

**PERMIT SET** 

**PROJECT TEAM:** CLIENT: ATTN: RUSSELL RICKER GENERAL ATOMICS 16818 VIA DEL CAMPO SAN DIEGO, CA 92127 858.524.8783 DIRECT: 858.822.8356 RUSSELL.RICKER@GA.COM ARCHITECTURAL: ATTN: SERGE KALAJDZIC HARTMAN + MAJEWSKI DESIGN GROUP 120 VASSAR DR. SE ALBUQUERQUE, NM 87106 505.242.6880 DIRECT: 505.998.6453 SKALAJDZIC@DESIGNGROUPNM.COM STRUCTURAL ENGINEER: ATTN: RICHARD PFEIFFER

QUIROGA PFEIFFER ENGINEERING CORPORATION 4343 PAN AMERICAN FWY NE SUITE #238 505.858.1456 DIRECT: 505-250-8174 RPFEIFFER@QPEC.ORG

> MECHANICAL ENGINEER: ATTN: ELAINE DOLECEK EEA CONSULTING ENGINEERS 4343 PAN AMERICAN FWY SUITE #239 512.744.4400 DIRECT: 512.744.4456 ELAINEDOLECEK@EEACE.COM

ELECTRICAL ENGINEER: ATTN: JARED WINN EEA CONSULTING ENGINEERS 4343 PAN AMERICAN FWY SUITE #239 512.744.4400 DIRECT: 512-744-4405 JAREDWINN@EEACE.COM

PLUMBING ENGINEER: ATTN: JEREMY SMITH EEA CONSULTING ENGINEERS 4343 PAN AMERICAN FWY SUITE #239 512.744.4400

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# DRAWING INDEX

G-001 G-002 FIRE-2

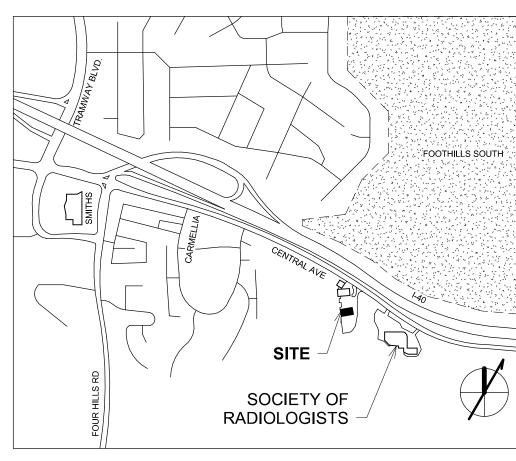
E-601

E-602 E-603

	GENERAL
G-001 G-002 FIRE-2	COVER SHEET AND PROJECT INDEX PROJECT INFORMATION LIFE SAFETY PLAN
	STRUCTURAL
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	ARCHITECTURAL
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	PLUMBING
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	MECHANICAL
M-001 M-002 MD101 M-101 M-102 M-501 M-601 M-602 M-603	MECHANICAL GENERAL NOTES & LEGENDS MEP GENERAL NOTES LEVEL 1 MECHANICAL DEMOLITION PLAN LEVEL 1 - HVAC PLAN ROOF MECHANICAL PLAN MECHANICAL DETAILS HVAC SCHEDULES HVAC LOAD CALCULATIONS HVAC VENTILATION CALCULATIONS
	ELECTRICAL
E-001 E-002 E-003 ES101 ED101 ED102 E-101 E-102 E-103 E-104 E-501 E-601	ELECTRICAL SYMBOLS AND LEGENDS ELECTRICAL GENERAL NOTES IECC COMPLIANCE ELECTRICAL SITE PLAN LIGHTING DEMOLITION PLAN POWER DEMOLITION PLAN LEVEL 1 - LIGHTING PLAN LEVEL 1 - POWER PLAN ROOF ELECTRICAL PLAN SPECIAL SYSTEMS PLAN ELECTRICAL DETAILS ELECTRICAL ONE LINE DIAGRAM

ELECTRICAL SCHEDULES ELECTRICAL SCHEDULES

## LOCATION MAP



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COVER SHEET AND **PROJECT INDEX** 

SHEET TITLE

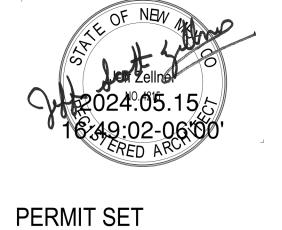
NO.	DATE	DESCRIPTION	
Copyright: Design Group			
Drawn b	У	MM	
Checked	by	SK	
Date		10/23/2023	
Project n	umber	2728	

REVISIONS				
3	11.17.2023	City Comment Response		
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**GENERAL ATOMICS** 

**GENERAL ATOMICS TI** ABQ 14820 CENTRAL AVE, ALBUQUERQUE, NM 87123

PROJECT NAME



CONSULTANT

STAMP

