

City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 6/2018)

Project Title: NM Sol	Building Permit #:	Hydrology File #:	
		Work Order#:	
		t 2, City of Albuquerque, Bernalillo County, NM	
City Address: 7401 Los Volcanes NW			
Applicant: ARIA Studio Consultants, Inc	NA	Contact: Debra West	
Address: 100 Gold Ave SW, Suite 201, Albu			
Phone#: 505-453-5813	Fax#:	E-mail: debra@ariascinc.com	
Other Contact: ARIA Studio Consultants, In Address: 100 Gold Ave SW, Suite 201, Albu	augraug NIM	Contact: Daniel Puzak	
		- u doniel@ericeeine.com	
Phone#: 503-506-2314	Fax#:	E-mail: daniel@ariascinc.com	
TYPE OF DEVELOPMENT: PLA	Γ (# of lots) RE	SIDENCE DRB SITE _x ADMIN SITE	
DEPARTMENTX TRANSPORTATION Check all that Apply: TYPE OF SUBMITTAL: ENGINEER/ARCHITECT CERTIFICATION PAD CERTIFICATION CONCEPTUAL G & D PLAN GRADING PLAN DRAINAGE REPORT	ON —	YPE 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	
DRAINAGE MASTER PLAN FLOODPLAIN DEVELOPMENT PERMIT ELEVATION CERTIFICATE CLOMR/LOMR X TRAFFIC CIRCULATION LAYOUT (TO TRAFFIC IMPACT STUDY (TIS) STREET LIGHT LAYOUT OTHER (SPECIFY) PRE-DESIGN MEETING?	CAPPLIC	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: <u>07/28/2023</u>	By: Debra Wes	st	
COA STAFF:	ELECTRONIC SUBMIT	TTAL RECEIVED:	

FEE PAID:_____

July 28, 2023

Marwa Al-najjar Associate Engineer, Planning Dept. Development Review Services City of Albuquerque PO Box 1293 Albuquerque, NM 87103

Re: NM Sol/ Phase 1 Tenant Addition 7402 Los Volcanes Rd. NW Traffic Circulation Layout Architect's Stamp 03-28-23 (J10-D027)

Marwa Al-najjar,

The following are our responses to your comments on the above TCL.

- 1. Identify all existing access easements and rights of way width dimensions.
 - a. Review AS101
- 2. Is the proposed Warehouse behind or in front of the existing building? Please clarify.
 - a. Review AS101
- 3. Please show the site accesses on the site plan, and site accesses must be updated to the current ADA standard.
 - a. Review AS101
- 4. Please show the dimensions for all the proposed parking spaces.
 - a. All parking is existing, review AS101
- 5. Show all drive aisle widths and radii. Some dimensions are not shown.

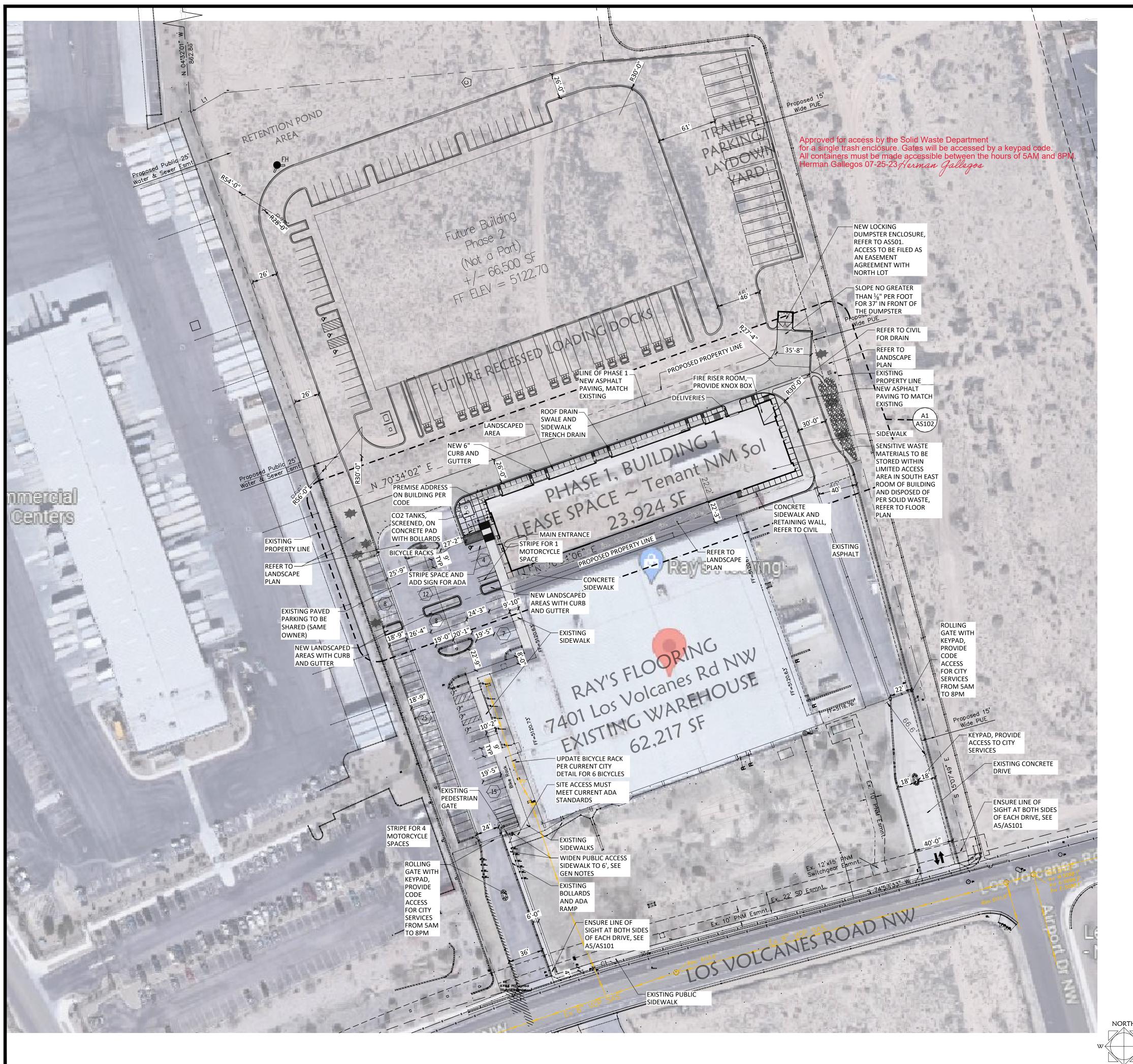
	Minimum Drive Aisle Width	
Two Way Traffic	22'	
Main Circulation Road	24'	
Fire Lane	20'	

- a. Review AS101 and AS102
- 6. Per the IDO, 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.
 - a. Pathway updated, see AS101
- 7. 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.

- a. Access shown, refer to AS101, AS102
- 8. ADA accessible pedestrian pathway should not be placed behind parking space or adjacent to a vehicular way. Vehicle and pedestrian/wheel chair conflicts should be avoided as much as possible.
 - a. Refer to AS102
- 9. Curbing should be installed to delineate landscape, parking, and pedestrian ways and identify points of access. Please call out detail and location of barrier curb.
 - a. See AS101
- 10. Refuse vehicle maneuvering shall be contained on-site. The refuse vehicle shall not back into the public right of way.; provide a copy of refuse approval.
 - a. Refer to attached
- 11. Please provide a copy of Fire Marshal approval.
 - a. See attached
- 12. 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.
 - a. Asphalt is shown on AS101
- 13. 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 triangle detail added to sheet AS101
- 14. Please specify the City Standard Drawing Number when applicable.
 - a. shown
- 15. 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.
 - a. See AS101
- 16. 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 TIS Form that states whether one is warranted. In some cases, a trip generation may be requested for determination (Contact Matt Grush: mgrush@cabq.gov).
 - a. See attached document.
 - 17. Please provide a letter of response for all comments given.

Warm regards,

Debra West



PROJECT DESCRIPTION

Construction of a new tilt-up concrete fully sprinkled cannabis agricultural warehouse to be used for cannabis cultivation.

GENERAL NOTES

- A. REFER TO AS102 FOR MORE DIMENSIONS
- B. REFER TO AS501 and AS502 FOR SITE DETAILS
- C. GUARDRAIL IS REQUIRED AT ANY PEDESTRIAN WALK AREA WHERE ADJACENT CHANGE IN ELEVATION IS 30" OR MORE. REFER TO AS501 FOR DETAIL, CIVIL GRADING PLAN FOR ELEVATIONS.
- CONTRACTOR TO VERIFY ALL RAMPS, WALKS, AND RAILS MEET CODE AND ADA GUIDELINES
- E. REFER TO CITY OF ALBUQUERQUE STANDARD DRAWINGS 2415A AND 2415B FOR CURB AND GUTTER DETAILS
- F. REFER TO CITY OF ALBUQUERQUE STANDARD DRAWING 2425B FOR DRIVEPAD WITH RAMP
- G. REFER TO CITY OF ALBUQUERQUE STANDARD DRAWING 2430 FOR SIDEWALK DETAILS
- H. ALL BROKEN OR CRACKED SIDEWALK MUST BE REPLACED WITH SIDEWALK AND CURB & GUTTER.

ARLA

STUDIO CONSULTANTS, INC 100 Gold Ave. SW, Suite 205, Albuquerque, NM 87102

Daniel@ariascinc.com (505) 506-2314

Notes and Parking \bigcirc

Code Referenced

1.6675 Acres

City of Albuquerque IDO (effective 2022-12-25)
Non-Residential Business Park (NR-BP)

Address and Legal Description

7401 Los Volcanes Rd NW, Albuquerque, NM 87121 UPC 101005818513130104

Lot 2-B, Tract S-1, Atrisco Business Park, Unit 2, City of Albuquerque, Bernalillo County, New Mexico

Type of Development & Occupancy

	Ray's Flooring (existing building)		
	Warehousing	48,716 sf	
	Business	13,501 sf	
	total	62,217 sf	
NM Sol (new building)			
	Cannabis Cultivation & Product	23,924 sf	

Parking Required (Table 5-5-1)

Ray's Flooring

Production Facility

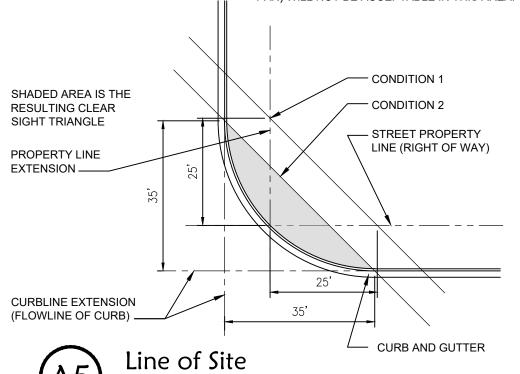
Warehousing	no requirement	
Business	3.5 spaces per 1000 GFA	47.
Cannabis Cultivation	1 space per 1000 GFA	23.
Total spaces	required	
	Motorcycle	1.
	Bicycle	3.
Total spaces	s provided	84 spac
NM Sol		
	ADA	
	Motorcycle	
	Bicvcle	

Motorcycle Bicycle

Executive Summary

Construction of a new tilt-up concrete fully sprinkled agricultural warehouse to be used for cannabis cultivation. Existing parking for Ray's Flooring (existing warehouse) to be divided wherein the new counts for each of the structures meet all requirements. Shared parking agreement is on file.

NOTE:
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 THIS AREA.





NM SOL Phase 1 Tenant Addition

for Ray's Flooring Los Volcanes Road NW Albuquerque, NM 87121



Architect/Engineer Seal

^			
3	05/20/2023	OWNER CHANGES	
$\sqrt{2}$	05/12/2023	COA PERMIT COMMENTS	
1	04/26/2023	TCL COMMENTS	
mark	date	description	
revision	S		
ssue		Permit CDs	
oroject no 221		2219	
drawn by		DGP	
checked by		DGP	
date		March 28, 2023	

ARCHITECTURAL SITE PLAN

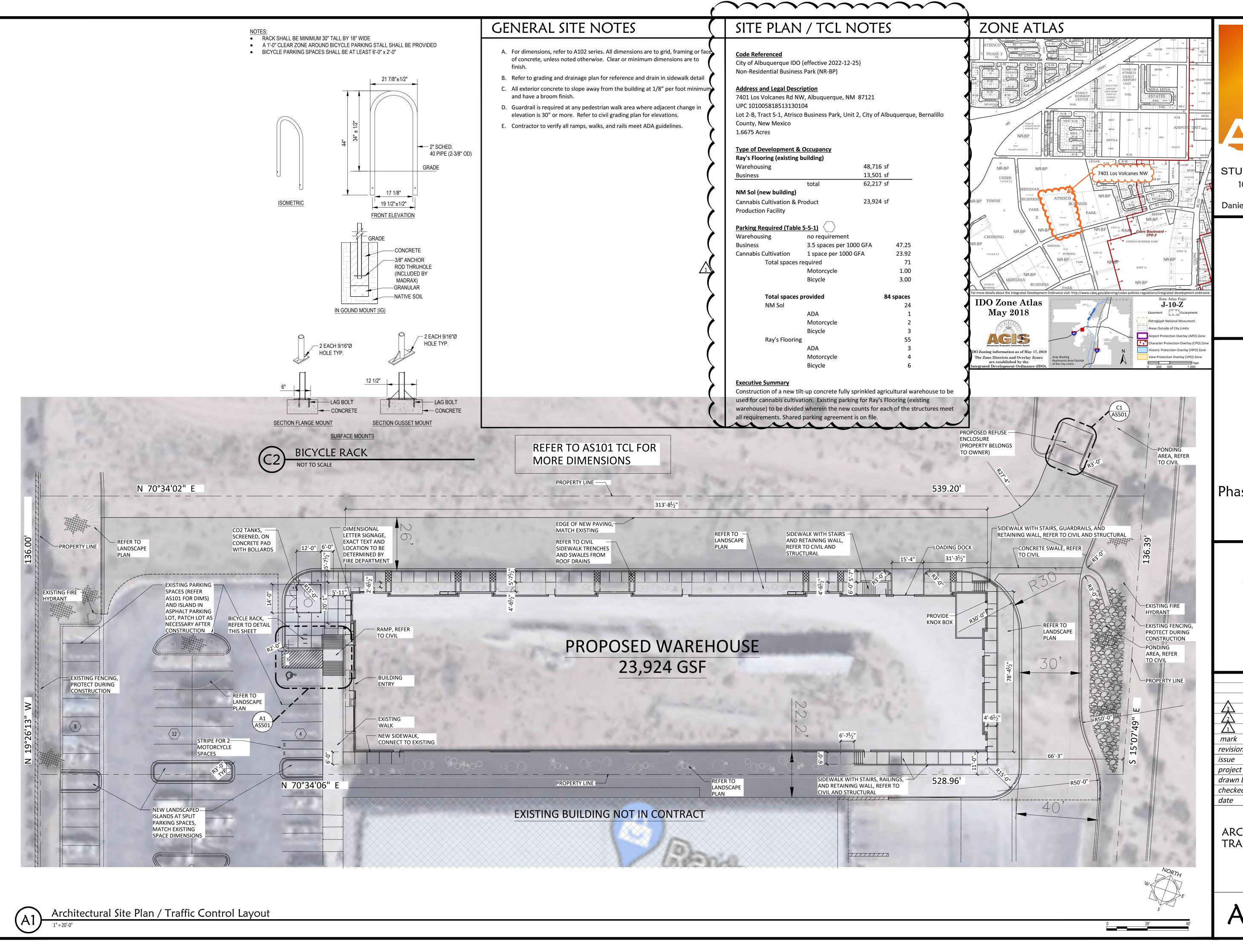
Overall

Traffic Circulation Layout

AS101 TCL

Architectural Site Plan ~ Overall / Traffic Circulation Layout

1" = 50'-0'





STUDIO CONSULTANTS, INC

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NM SOL Phase 1 Tenant Addition

for Ray's Flooring Los Volcanes Road NW Albuquerque, NM 87121

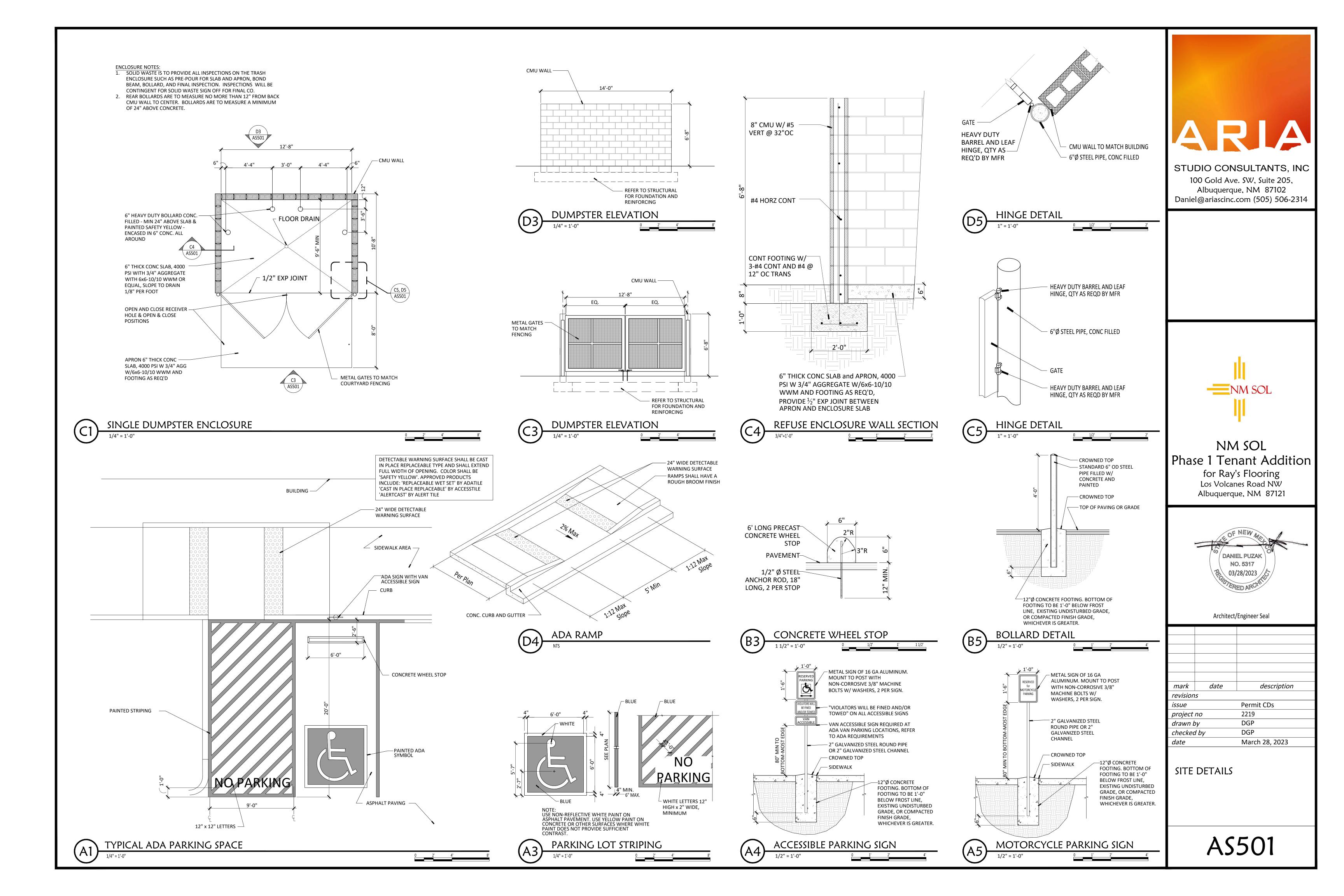


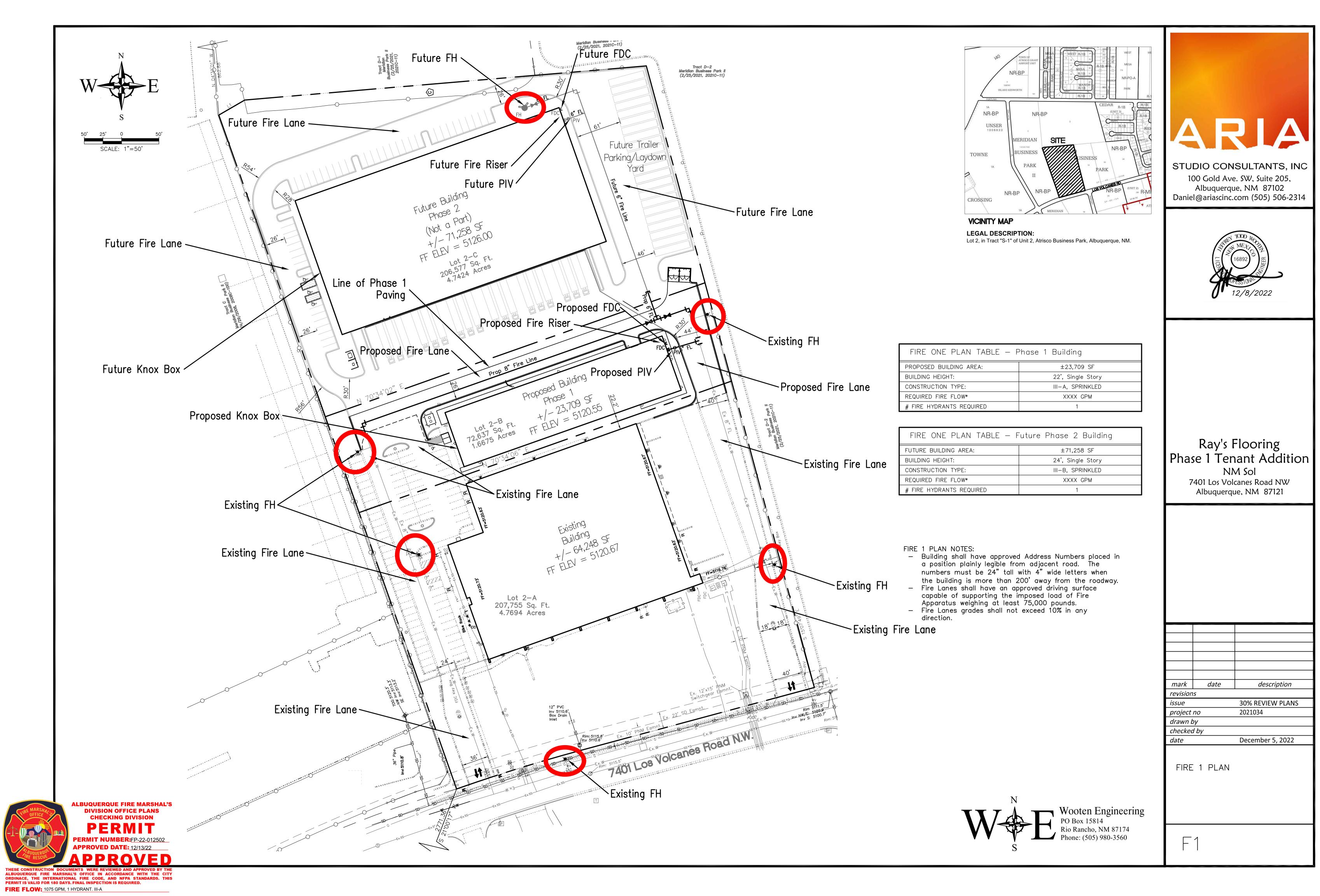
Architect/Engineer Seal

<u></u>	05/20/2023	OWNER CHANGES
<u></u>	05/12/2023	COA PERMIT COMMENTS
1	04/26/2023	TCL COMMENTS
mark	date	description
revision	15	
issue	e Permit CDs	
project	project no 2219	
drawn l	drawn by DGP	
checked	checked by DGP	
date March 28, 2023		March 28, 2023

ARCHITECTURAL SITE PLAN TRAFFIC CONTROL LAYOUT

AS102 TCL







City of Albuquerque

Planning Department
Development Review Services Division

Traffic Scoping Form (REV 07/2020)

Project Title: NIVI SOI	
Building Permit #: BP-2023-10760 Hydrology File #:	
Zone Atlas Page: <u>J-10-Z</u> DRB#: EPC#:	
Legal Description: Lot 2-B, Tract S-1, Atrisco Business Park, Unit 2, C	• • •
Development Street Address: behind 7401 Los Volcanes NW (address	ss to be assigned upon approved plat recording
Applicant: ARIA Studio Consultants Inc	Contact: Debra West
Address: 100 Gold Ave SW, Ste 205, Albuquerque, NM 87102	
Phone#: 505-453-5813 Fax#:Fax#:	
E-mail: debra@ariascinc.com	
Development Information	
	Proposed Zoning: NR-BP
Project Type: New: (x) Change of Use: () Same Use/Unchanged:	() Same Use/Increased Activity: ()
Change of Zoning: ()	
Proposed Use (mark all that apply): Residential: () Office: () Reta	ail: () Mixed-Use: () Agriculture
Describe development and Uses: New 23,924 sf concrete tilt-up panel warehouse to be used for canna	bis cultivation and production
Developed Harmon of Organition (if her come).	
Days and Hours of Operation (if known):	
Facility	
Building Size (sq. ft.): 23,924	
Number of Residential Units:	
Number of Commercial Units:1	
Traffic Considerations	
ITE Trip Generation Land Use Code industrial, wholesaling and distri	ibution center
Expected Number of Daily Visitors/Patrons (if known):*	ITE Land Use #190 Marijuana Cultivation
Expected Number of Employees (if known):* 10	and Processing Facility
Expected Number of Delivery Trucks/Buses per Day (if known):* 2-4	23,924 sq ft AM peak 16 trips
Trip Generations during PM/AM Peak Hour (if known):*	PM peak 14 trips
Driveway(s) Located on: Street Name Los Volcanes Road	

Adjacent Roadway(s) Posted Speed: Street Name	Los Volcanes Road	Posted Speed 35mph
Street Name		Posted Speed
* If these values are not known, assumpt	ions will be made by City staff. Depending on the a	ssumptions, a full TIS may be required.)
Roadway Information (adjacent to site)		
Comprehensive Plan Corridor Designation/Func (arterial, collecdtor, local, main street)		
Comprehensive Plan Center Designation: CC (urban center, employment center, activity center, etc.)	mmunity planning area Southwest Mesa,	urban area
Jurisdiction of roadway (NMDOT, City, County	r):	
Adjacent Roadway(s) Traffic Volume: 38,858, North of Los Volcanes-South of I-40 S R Adjacent Transit Service(s): Bus & Bicycle Path	, , ,	. ,
		op at coors & Los voicaries
Is site within 660 feet of Premium Transit?: <u>no</u> Current/Proposed Bicycle Infrastructure: <u>bike</u> (bike lanes, trails)	e trails and lanes within Los Volcanes ROV	V
Current/Proposed Sidewalk Infrastructure: ex	isting sidewalk and connecting sidewalk	
Relevant Web-sites for Filling out Roadway In	formation:	
City GIS Information: http://www.cabq.gov/gis/ad	vanced-map-viewer	
Comprehensive Plan Corridor/Designation: See G	HS map.	
Road Corridor Classification: https://www.mrcog PDF?bidId=	-nm.gov/DocumentCenter/View/1920/Long-F	Range-Roadway-System-LRRS-
Traffic Volume and V/C Ratio: https://www.mrcog	r-nm.gov/285/Traffic-Counts and https://pu	blic.mrcog-nm.gov/taqa/
Bikeways : http://documents.cabq.gov/planning/adop81)	ted-longrange-plans/BTFP/Final/BTFP%20FI	NAL Jun25.pdf (Map Pages 75 to
TIS Determination		
Note: Changes made to development proposals TIS determination.	/ assumptions, from the information provi	ded above, will result in a new
Traffic Impact Study (TIS) Required: Yes [] No []	
Thresholds Met? Yes [] No [
Mitigating Reasons for Not Requiring TIS:	Previously Studied: []	
Notes:		
MP-P.E.	5/22/2023	
TRAFFIC ENGINEER	DATE	

Submittal

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 plndrs@cabq.gov 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) (check MRCOG Bikeways and Trails in the 2040 MTP map)
- 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.