

# CITY OF ALBUQUERQUE

Planning Department  
Alan Varela, Director



Mayor Timothy M. Keller

May 31, 2024

Genny Donart, P.E.  
Isaacson & Arfman, P.A.  
128 Monroe St. N.E  
Albuquerque, NM 87108

**RE: Allaso High Desert – Bldg 3 North (BP-2021-20815) &  
Bldg 3 South (BP-2021-20818)  
Permanent C.O. – Accepted  
Engineer’s Certification Date: 05/16/24  
Engineer’s Stamp Date: 02/23/21  
Hydrology File: E22D023**

Dear Ms. Donart:

PO Box 1293

Based on the Certification for Bldg 3 North & Bldg 3 South received 05/22/2024 and site visit on 05/31/2024, this letter serves as a “green tag” from Hydrology Section for a Permanent Certificate of Occupancy to be issued by the Building and Safety Division.

Albuquerque

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

NM 87103

Sincerely,

www.cabq.gov

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



# City of Albuquerque

Planning Department  
Development & Building Services Division

## DRAINAGE AND TRANSPORTATION INFORMATION SHEET (DTIS)

Project Title: \_\_\_\_\_ Hydrology File # \_\_\_\_\_

Legal Description: \_\_\_\_\_

City Address, UPC, OR Parcel: \_\_\_\_\_

Applicant/Agent: \_\_\_\_\_ Contact: \_\_\_\_\_

Address: \_\_\_\_\_ Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Applicant/Owner: \_\_\_\_\_ Contact: \_\_\_\_\_

Address: \_\_\_\_\_ Phone: \_\_\_\_\_

Email: \_\_\_\_\_

(Please note that a DFT SITE is one that needs Site Plan Approval & ADMIN SITE is one that does not need it.)

**TYPE OF DEVELOPMENT:** PLAT (#of lots) \_\_\_\_\_ RESIDENCE  
DFT SITE ADMIN SITE

RE-SUBMITTAL: YES NO

**DEPARTMENT:** TRANSPORTATION HYDROLOGY/DRAINAGE

**Check all that apply under Both the Type of Submittal and the Type of Approval Sought:**

### TYPE OF SUBMITTAL:

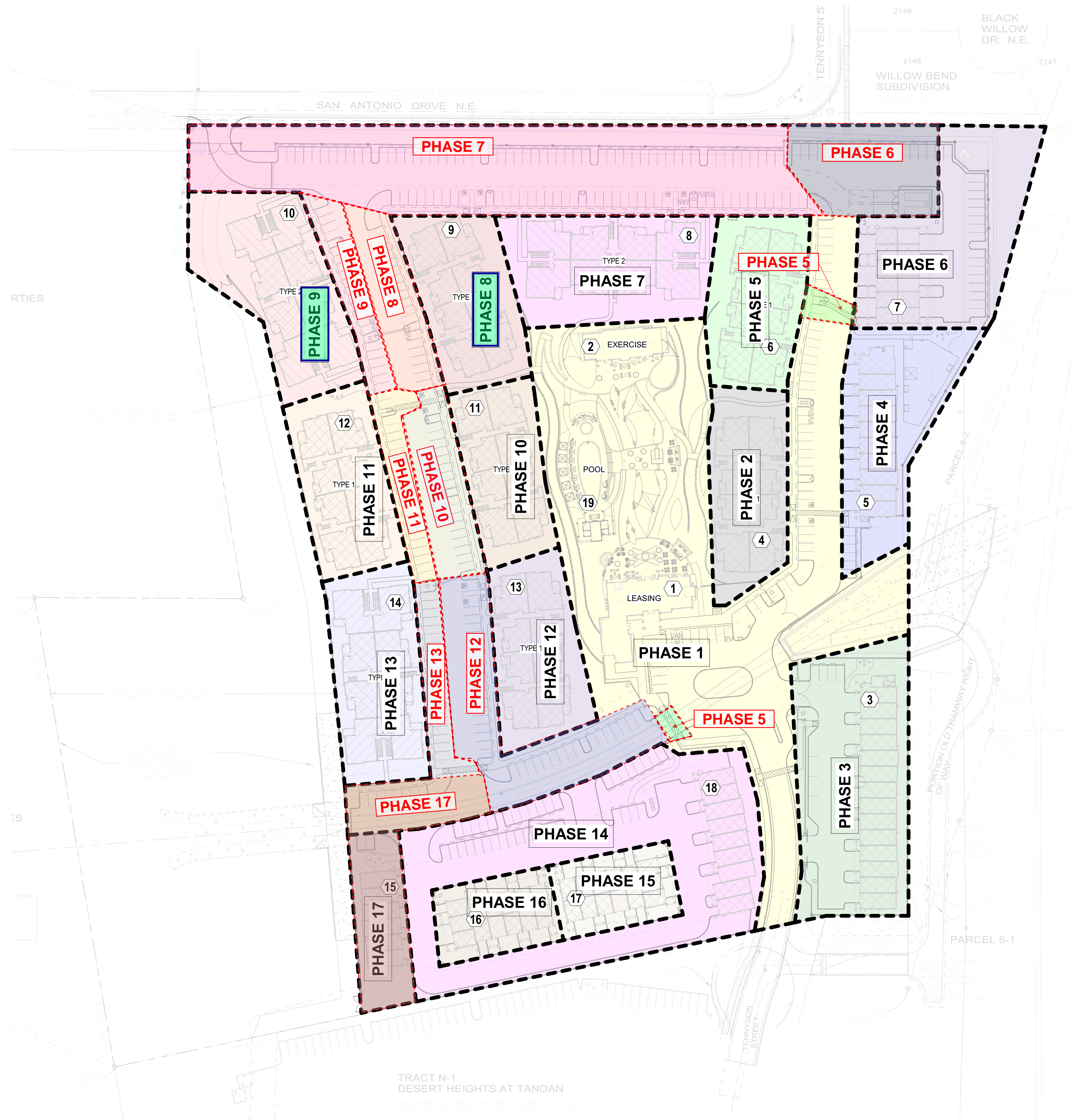
- ENGINEER/ARCHITECT CERTIFICATION
- PAD CERTIFICATION
- CONCEPTUAL G&D PLAN
- GRADING & DRAINAGE PLAN
- DRAINAGE REPORT
- DRAINAGE MASTER PLAN
- CLOMR/LOMR
- TRAFFIC CIRCULATION LAYOUT (TCL)  
ADMINISTRATIVE
- TRAFFIC CIRCULATION LAYOUT FOR DFT  
APPROVAL
- TRAFFIC IMPACT STUDY (TIS)
- STREET LIGHT LAYOUT
- OTHER (SPECIFY) \_\_\_\_\_

### TYPE OF APPROVAL SOUGHT:

- BUILDING PERMIT APPROVAL
- CERTIFICATE OF OCCUPANCY **BLDG 3**
- CONCEPTUAL TCL DFT APPROVAL
- PRELIMINARY PLAT APPROVAL
- FINAL PLAT APPROVAL
- SITE PLAN FOR BLDG PERMIT DFT  
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
- OTHER (SPECIFY) \_\_\_\_\_

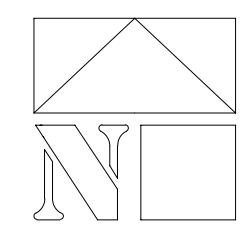
DATE SUBMITTED: \_\_\_\_\_





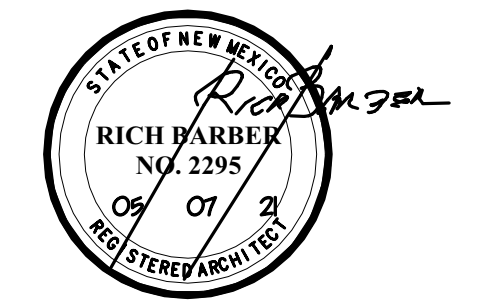
2 SITE AREAS AT EACH PHASE TO BE COMPLETED FOR OCCUPANCY OF ANY STRUCTURE

PHASING SITE PLAN  
 0' 30' 60' 120'  
 SCALE: 1" = 60'-0"



**ALLASO HIGH DESERT**  
 6701 TENNYSON STREET N.E., 87111  
 ALBUQUERQUE, NEW MEXICO

Office of Rich Barber  
**ORB**  
 Architecture, LLC  
 WorldHQ@ORBArch.com



**TITAN**  
 DEVELOPMENT

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REVISIONS/SUBMITTALS	DATE	DESCRIPTION
2	05/07/2021	1ST CITY COMMENTS

2ND BUILDING SUBMITTAL  
 DATE: MAY 07, 2021 ORB #: 19-209

**A1.11**  
 PHASING SITE PLAN



# ALLASO HIGH DESERT

HYDROLOGY FILE #E22D023

PHASING/BUILDING PERMIT NUMBERS

PHASE #	BLDG #	PERMIT #
<del>1</del>	<del>1</del>	<del>BP-2021-08158</del>
<del>1</del>	<del>2</del>	<del>BP-2021-20831</del>
<del>1</del>	<del>19</del>	<del>BP-2021-20851</del>
<del>2</del>	<del>4</del>	<del>BP-2021-20821</del>
3	3 NORTH	BP-2021-20815
3	3 SOUTH	BP-2021-20818
<del>4</del>	<del>5</del>	<del>BP-2021-20822</del>
<del>5</del>	<del>6</del>	<del>BP-2021-20825</del>
<del>6</del>	<del>7</del>	<del>BP-2021-20827</del>
<del>7</del>	<del>8</del>	<del>BP-2021-20829</del>
<del>8</del>	<del>9</del>	<del>BP-2021-20831</del>
<del>9</del>	<del>10</del>	<del>BP-2021-20834</del>
<del>10</del>	<del>11</del>	<del>BP-2021-20838</del>
<del>11</del>	<del>12</del>	<del>BP-2021-20840</del>
12	13	BP-2021-20841
13	14	BP-2021-20842
14	18	BP-2021-20849
15	17	BP-2021-20848
16	16	BP-2021-20845
17	15	BP-2021-20844

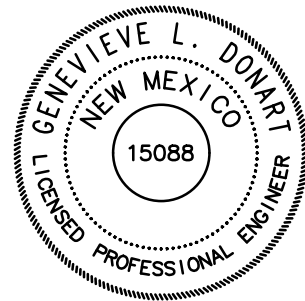


DRAINAGE CERTIFICATION

I, GENEVIEVE L. DONART, NMPE 15088, OF THE FIRM ISAACSON & ARFMAN, INC., HEREBY CERTIFY THAT THE INDIVIDUAL PHASES/BUILDINGS OF THIS PROJECT SHOWN IN THE TABLE BELOW HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED 05/24/2021. (SEE ATTACHED PHASING PLAN AND BLDG PERMIT #S.) ONLY THE PHASES SIGNED ARE CERTIFIED. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY ROBERT J. FIERRO, NMPS 22909 OF THE FIRM FIERRO & COMPANY, L.L.C. I FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE FOR EACH PHASE AND HAVE DETERMINED BY VISUAL INSPECTION THAT THE SURVEY DATA PROVIDED IS REPRESENTATIVE OF ACTUAL SITE CONDITIONS AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF WITH THE FOLLOWING EXCEPTION:

THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR CERTIFICATE OF OCCUPANCY.

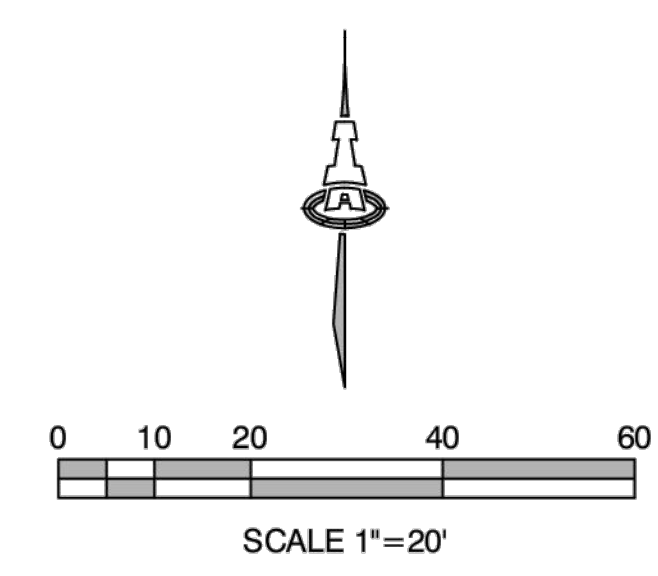
THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE GRADING AND DRAINAGE ASPECTS OF THIS PROJECT. THOSE RELYING ON THIS RECORD DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.



PHASE#	BLDG#	DATE	SIGNATURE	EXCEPTIONS TO BE COMPLETED PRIOR TO FINAL	EXCEPTION COMPLETE
1	1, 2, 19	07/14/2023	<i>Genevieve L. Donart</i>	REWORK ASPHALT AROUND INLET PRIOR TO BLDG 14 SDWK CULVERT ADDED, SWALE REALIGNED	GLD
2	4	07/14/2023	<i>Genevieve L. Donart</i>		
3	3N & 3S	05/16/2024	<i>Genevieve L. Donart</i>		
4	5	11/01/2023	<i>Genevieve L. Donart</i>	ASPHALT TO BE REWORKED TO REMOVE BIRDBATHS	
5	6	09/13/2023	<i>Genevieve L. Donart</i>		
6	7	11/22/2023	<i>Genevieve L. Donart</i>		
7	8	04/05/2024	<i>Genevieve L. Donart</i>		
8	9	03/12/2024	<i>Genevieve L. Donart</i>		
9	10	03/12/2024	<i>Genevieve L. Donart</i>		
10	11	04/29/2024	<i>Genevieve L. Donart</i>		
11	12	04/29/2024	<i>Genevieve L. Donart</i>		
12	13				
13	14				
14	18				
15	17				
16	16				
17	15				



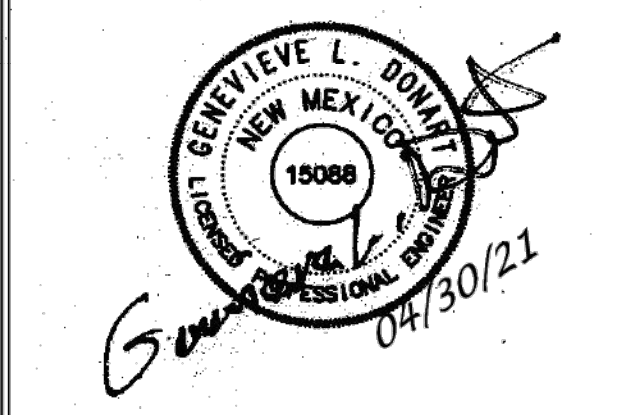
- KEYED NOTES**
- PAVING TO BE INSTALLED PER PAVING PLAN FOR PAVING SECTIONS.
  - CONCRETE SIDEWALK AND CURB TO BE INSTALLED AT ELEVATIONS SHOWN. 5.0% MAXIMUM SLOPE, 0.0% MAXIMUM CROSS-SLOPE. SEE PAVING PLAN FOR DETAILS.
  - INSTALL RETAINING WALL WITH GROUND ELEVATIONS SHOWN IN THIS PLAN AT TOP AND BOTTOM OF RETAINING. SEE ARCHITECTURAL SITE PLAN/LANDSCAPING PLAN FOR MATERIALS, AND STRUCTURAL PLANS FOR STRUCTURAL DESIGN OF WALL.
  - STEPPED FINISHED FLOOR ELEVATION. SEE STRUCTURAL PLANS FOR FOUNDATION DESIGN.
  - RETAINING STEM WALL WITH FINISHED FLOOR AND GROUND ELEVATIONS SHOWN. SEE STRUCTURAL PLANS FOR STEM WALL DESIGN.
  - ADA PARKING. 1.5% PREFERRED, 2.0% MAXIMUM SLOPE IN ANY DIRECTION. SEE PAVING PLANS FOR DETAILS.
  - CURB RAMP PER DETAILS ON PAVING PLANS.
  - ADA RAMP AT 7.5% PREFERRED, 8.0% MAXIMUM SLOPE. SEE ARCHITECTURAL SITE PLAN FOR DETAILS.
  - STEPS. SEE ARCHITECTURAL SITE PLAN FOR DETAILS.
  - STORM INLET INSTALLED AT RIM ELEVATION SHOWN. STORM DRAIN DESIGN AND DETAILS ON SHEET CG-502.
  - TRENCH DRAINS INSTALLED AT RIM ELEVATIONS SHOWN. STORM DRAIN DESIGN AND DETAILS ON SHEET CG-502.
  - FRENCH DRAIN INSTALLED PER DETAIL ON SHEET CG-501.
  - 20 LF 6" PVC OR ADS N-12 PIPE @ 1.0% MINIMUM SLOPE.
  - CMU WALL OPENING PER DETAIL ON SHEET CG-501 TO ALLOW WATER TO PASS THROUGH.
  - COLLECTION POND FOR OFFSITE BASIN.
  - 2' WIDE CURB OPENING PER DETAIL ON SHEET CG-501.
  - 2' SIDEWALK CULVERT PER DETAIL ON SHEET CG-501.
  - AMAFCA MAINTENANCE ACCESS. SEE PAVING PLAN FOR DETAILS.
  - 4" HIGH ROLLED CURB.
  - 5' WIDE DIRT TRAIL. THIS PATH IS NOT ADA.
  - GARBAGE COMPACTORS. SEE ARCHITECTURAL SITE PLAN FOR DETAILS.
  - ROCK ARMOUR 2:1 SLOPE
  - ROCK SWALE PER DETAIL ON SHEET CG-501.
  - 1' TRENCH DRAIN PER DETAIL ON SHEET CG-501.



- 60.30 --- EXISTING CONTOUR
- 60.29.4 --- EXISTING SPOT ELEVATION
- 65 --- PROPOSED 1.0' CONTOUR
- 65.5 --- PROPOSED 0.5' CONTOUR
- ◆ 65.4 ◆ PROPOSED SPOT ELEVATION
- FLOW DIRECTION
- FF = 4966.0 FINISH FLOOR ELEVATION
- --- EXISTING STORM DRAIN / MANHOLE
- --- PROPOSED STORM DRAIN / INLET
- RD □ ROOF DRAIN DISCHARGE LOCATION. INSTALL CONCRETE PAD AT GRADE UNDER ROOF DRAIN.

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**REVISIONS/SUBMITTALS**  
DATE DESCRIPTION

**BUILDING PERMIT SUBMITTAL**  
DATE: APRIL 30, 2021 ORB #: 19-209  
**CG-104**  
GRADING & DRAINAGE PLAN 3 OF 4

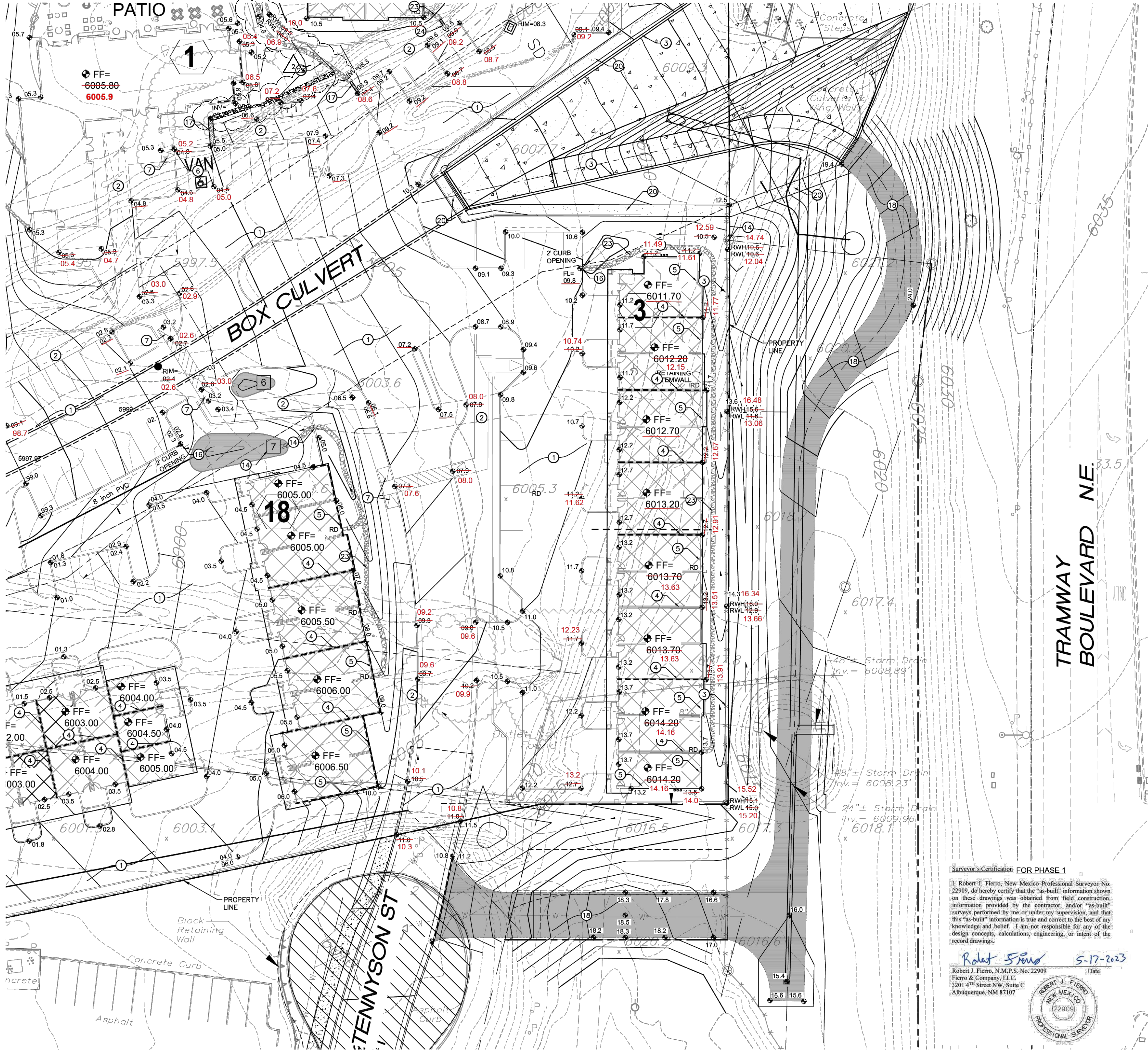
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**Surveyor's Certification FOR PHASE 1**  
I, Robert J. Fierro, New Mexico Professional Surveyor No. 22909, do hereby certify that the "as-built" information shown on these drawings was obtained from field construction, information provided by the contractor, and/or "as-built" surveys performed by me or under my supervision, and that this "as-built" information is true and correct to the best of my knowledge and belief. I am not responsible for any of the design concepts, calculations, engineering, or intent of the record drawings.  
*Robert J. Fierro* 5-17-2023  
Robert J. Fierro, N.M.P.S. No. 22909  
Fierro & Company, L.L.C.  
3201 4th Street NW, Suite C  
Albuquerque, NM 87107





2/22/2021 8:24:44 AM  
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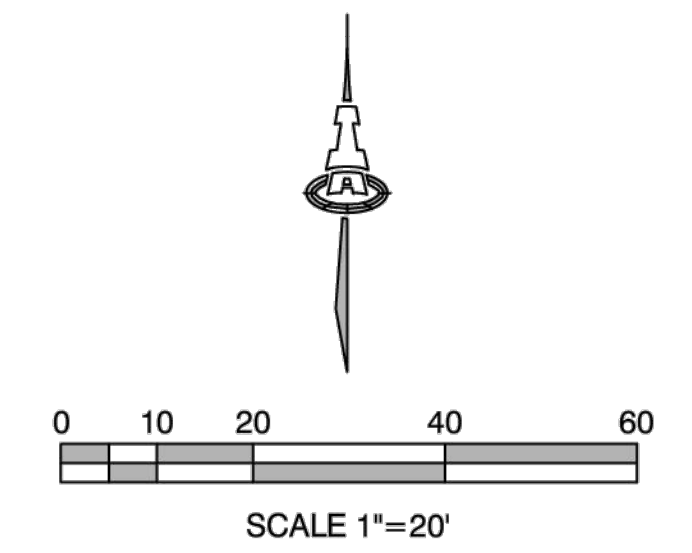
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*Robert Fierro* 5-17-2023  
 Robert J. Fierro, N.M.P.S. No. 22909  
 Fierro & Company, LLC  
 3201 4th Street NW, Suite C  
 Albuquerque, NM 87107



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Office of Rich Barber  
**ORB**  
 Architecture, LLC  
 WorldHQ@ORBArch.com

NEW MEXICO  
 PROFESSIONAL ARCHITECT  
 15088  
 04/30/21

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**REVISIONS/ SUBMITTALS**

DATE	DESCRIPTION

**BUILDING PERMIT SUBMITTAL**  
 DATE: APRIL 30, 2021 ORB #: 19-209

**CG-105**  
 GRADING & DRAINAGE PLAN 4 OF 4