

CITY OF ALBUQUERQUE

Planning Department
Alan Varela, Interim Director



Mayor Timothy M. Keller

September 3, 2021

Jesus Lopez, P.E.
RESPEC
5971 Jefferson St. NE Ste. 101
Albuquerque, NM 87113

RE: **Guardian Storage**
4909 Juan Tabo NE
Temporary C.O. - Approved
Engineer's Certification Date: 9/1/21
Engineer's Stamp Date: 7/10/20
Hydrology File: F21D081

PO Box 1293

Dear Mr. Lopez:

Based solely on the certification received 9/1/21, this certification is approved for Temporary Certificate of Occupancy.

Albuquerque

If you have any questions, please contact me at 924-3986 or earmijo@cabq.gov.

NM 87103

Sincerely,

www.cabq.gov

Ernest Armijo, P.E.
Principal Engineer, Planning Dept.
Development Review Services



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 11/2018)

Project Title: _____ **Building Permit #:** _____ **Hydrology File #:** _____

DRB#: _____ **EPC#:** _____ **Work Order#:** _____

Legal Description: _____

City Address: _____

Applicant: _____ **Contact:** _____

Address: _____

Phone#: _____ **Fax#:** _____ **E-mail:** _____

Owner: _____ **Contact:** _____

Address: _____

Phone#: _____ **Fax#:** _____ **E-mail:** _____

TYPE OF SUBMITTAL: _____ PLAT (____# OF LOTS) _____ RESIDENCE _____ DRB SITE _____ ADMIN SITE

IS THIS A RESUBMITTAL?: _____ Yes _____ No

DEPARTMENT: _____ TRAFFIC/ TRANSPORTATION _____ HYDROLOGY/ DRAINAGE

Check all that Apply:

TYPE OF SUBMITTAL:

- _____ ENGINEER/ARCHITECT CERTIFICATION
- _____ PAD CERTIFICATION
- _____ CONCEPTUAL G & D PLAN
- _____ GRADING PLAN
- _____ DRAINAGE MASTER PLAN
- _____ DRAINAGE REPORT
- _____ FLOODPLAIN DEVELOPMENT PERMIT APPLIC
- _____ ELEVATION CERTIFICATE
- _____ CLOMR/LOMR
- _____ TRAFFIC CIRCULATION LAYOUT (TCL)
- _____ TRAFFIC IMPACT STUDY (TIS)
- _____ OTHER (SPECIFY) _____
- _____ PRE-DESIGN MEETING?

TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

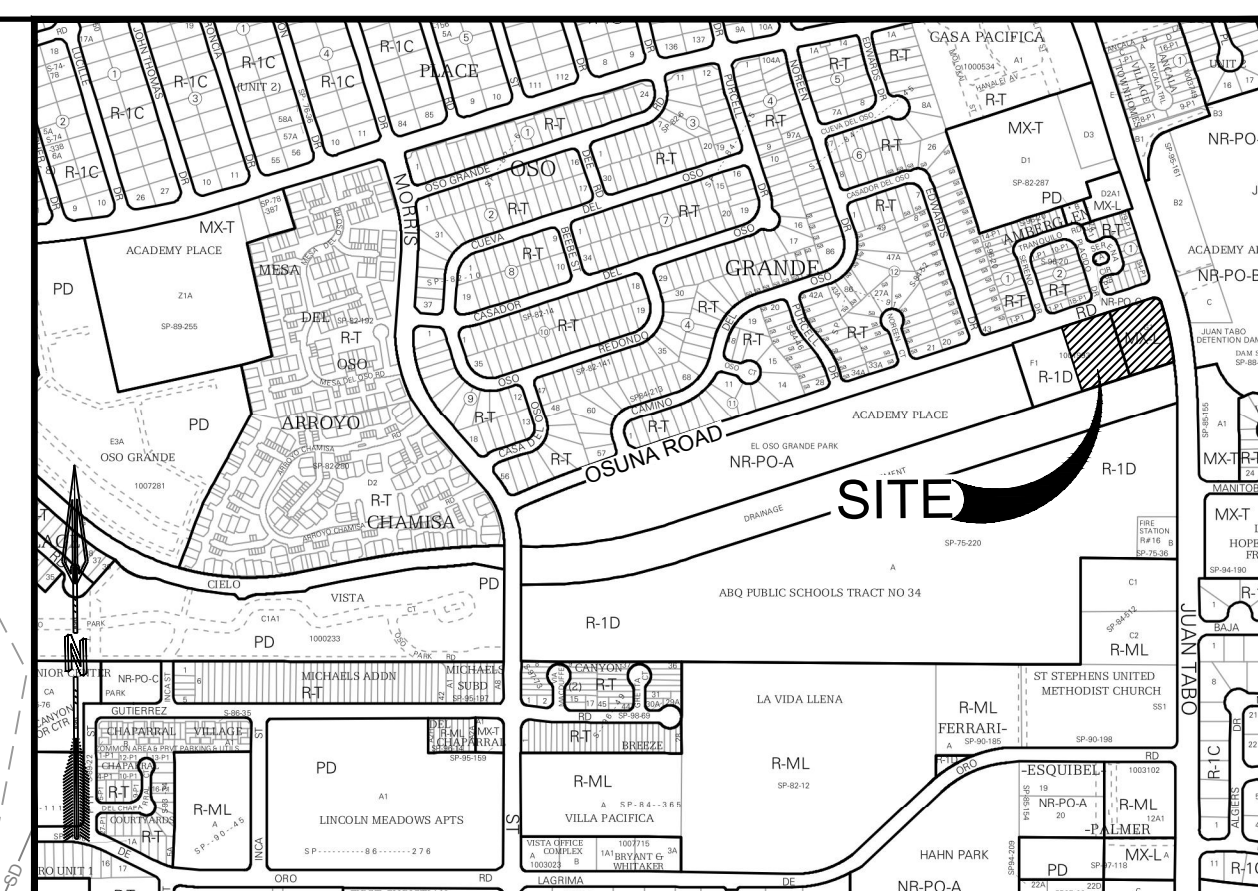
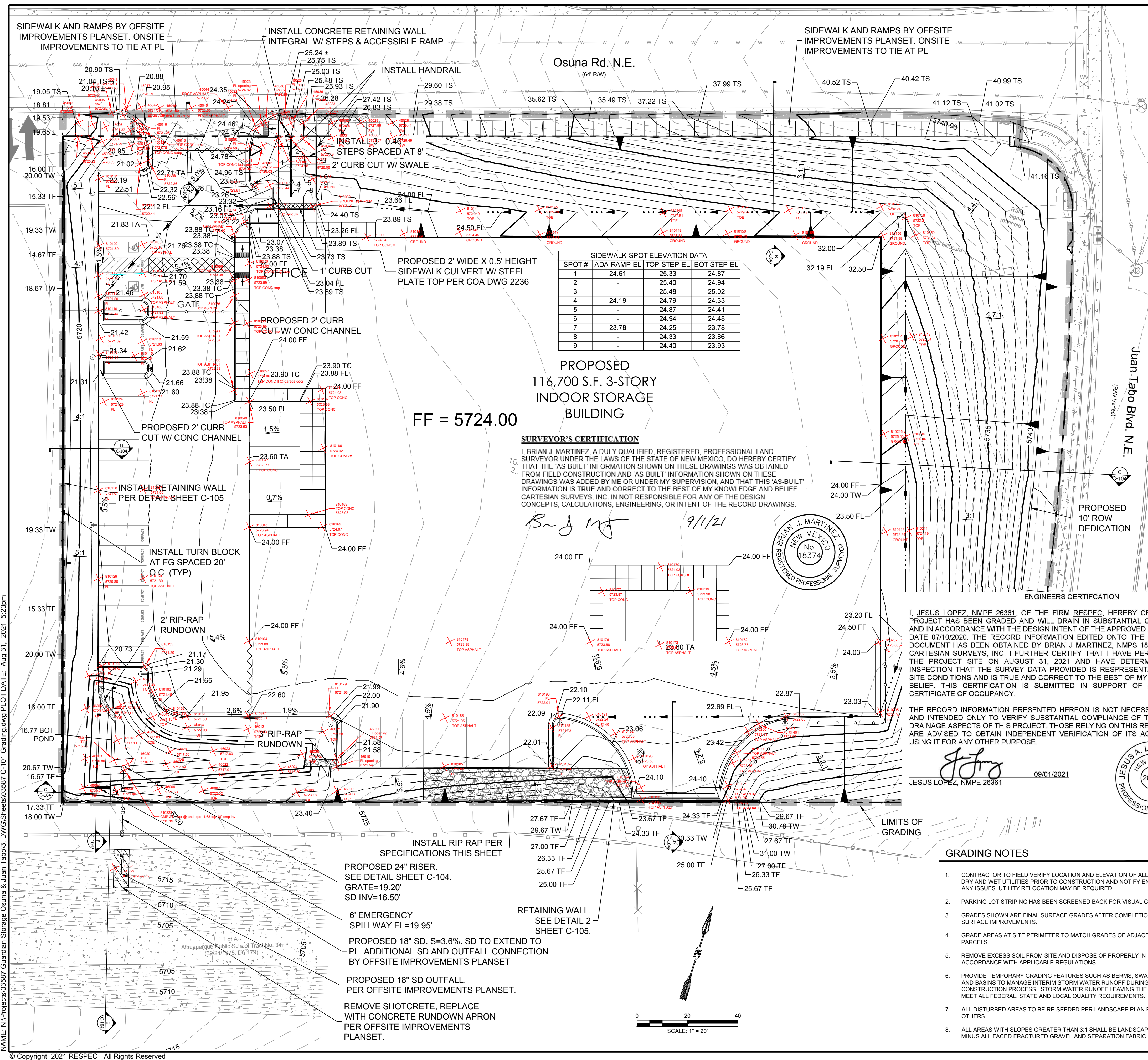
- _____ BUILDING PERMIT APPROVAL
- _____ CERTIFICATE OF OCCUPANCY
- _____ PRELIMINARY PLAT APPROVAL
- _____ SITE PLAN FOR SUB'D APPROVAL
- _____ SITE PLAN FOR BLDG. PERMIT APPROVAL
- _____ FINAL PLAT APPROVAL
- _____ SIA/ RELEASE OF FINANCIAL GUARANTEE
- _____ FOUNDATION PERMIT APPROVAL
- _____ GRADING 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:

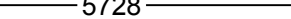
ELECTRONIC SUBMITTAL RECEIVED: _____

FEE PAID: _____



LOCATION MAP

LEGEND

- | | |
|---|---|
|  | EXISTING PROPERTY LINE |
|  | EXISTING MAJOR CONTOUR |
|  | EXISTING MINOR CONTOUR |
|  | PROPOSED MAJOR CONTOUR |
|  | PROPOSED MINOR CONTOUR |
|  | LIMITS OF GRADING |
|  | PROPOSED WATER BLOCK |
|  | PROPOSED SWALE |
|  | SLOPE ARROW |
|  | PROPOSED 3/4" FRACTURED ALL-FACE GRAVEL |

SPOT ELEVATION SYMBOLS

1. ALL SPOT ELEVATIONS ARE AT FLOWLINE
UNLESS OTHERWISE NOTED IN THE PLANS.
- ✓ TA 66.00 TOP OF ASPHALT
- ✓ 66.00± MATCH EX. GRADE ELEV. (APPROXIMATE)
- ✓ TP 66.00 TOP OF POND
- ✓ BP 66.00 BOTTOM OF POND
- ✓ TS 66.00 TOP OF SIDEWALK
- ✓ FL 66.00 FLOWLINE
- ✓ BW 66.00 BOTTOM WALL

RIP RAP SPECIFICATIONS / NOTES

RIP RAP SHALL BE OVER FILTER MATERIAL AND CONSIST OF RIP RAP AND CRUSHED ROCK MEETING THE FOLLOWING GRADATION OR ENGINEER-APPROVED EQUAL:

<u>MAX DIMENSION</u>	<u>% SMALLER</u>
12"	100
9"	50-60
6"	35-45
3"	10

FILTER MATERIAL SHALL CONSIST OF CRUSHED STONE MEETING THE FOLLOWING GRADATION OR ENGINEER-APPROVED EQUIVALENT:

<u>U.S. STANDARD SIEVE SIZE</u>	<u>% PASSING</u>
1"	100
3/4"	100
#4	95
#40	10
#200	5

FILTER MATERIAL SHALL BE PLACED UNDER THE RIP RAP CHANNEL AND COMPACTED INTO SURFACE VOIDS OF THE RIP RAP. THE SUBGRADE SHALL BE PROCESSED TO A 12" MIN. DEPTH AND COMPACTED TO 95% MIN. RELATIVE DENSITY PER ASTM D 1557. THE FILTER MATERIAL SHALL BE TAMPED AND SHAPED TO FORM A SMOOTH, EVEN, AND FIRM FOUNDATION FOR THE OVERLAYING RIP RAP. THE CONTRACTOR'S OPERATIONS AND METHODS OF PLACING SHALL PREVENT SEGREGATION OF THE MATERIALS. THE FILTER MATERIAL SHALL BE PLACED AND TAMPED IN THE VOIDS OF THE RIP RAP.

 RESPEC		RESPEC	
5971 Jefferson Street Suite 101 Albuquerque, New Mexico 87109 Water and Natural Resources respec.com 505.253.9716		DESIGNED JL DRAWN JMT CHECKED SEG DATE 8.31.2021	



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



PROJECT NAME:

GUARDIAN STORAGE

SHEET TITLE:

GRADING PLAN

SUBMITTED FOR:

BUILDING PERMIT

SHEET NUMBER:

C-101