

CITY OF ALBUQUERQUE

Planning Department
Brennon Williams, Director



Mayor Timothy M. Keller

May 7, 2021

Phillip W. Clark, PE
Clark Consulting Engineers
19 Ryan Rd
Edgewood, NM 87015

RE: 5227 Apollo Dr. NW
Grading & Drainage Plan
Engineer's Stamp Date: 04/28/21
Hydrology File: E11D030

Dear Mr. Clark:

Based upon the information provided in your submittal received 04/28/2021, the Grading and Drainage Plan is approved for Building Permit.

Prior to approval in support of Permanent Release of Occupancy by Hydrology, Engineer Certification per the DPM checklist will be required.

If you have any questions, please contact me at 924-3995 or rbrissette@cabq.gov.

Sincerely,

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

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 6/2018)

Project Title: 5227 Apollo NW Resid **Building Permit #:** _____ **Hydrology File #:** E11/D
DRB#: _____ **EPC#:** _____ **Work Order#:** _____
Legal Description: Lot 32, The Village @ Taylor Ridge
City Address: 5227 Apollo Dr, NW

Applicant: Clark Consulting Engineers **Contact:** Phil
Address: 19 Ryan Rd, Edgewood, NM 87015
Phone#: 281-2444 **Fax#:** xxxx cell / txt 264.6042 **E-mail:** CCEalbq@aol.com

Other Contact: _____ **Contact:** _____
Address: _____
Phone#: _____ **Fax#:** _____ **E-mail:** _____

TYPE OF DEVELOPMENT: _____ PLAT _____ RESIDENCE _____ DRB SITE ☒ ADMIN SITE

Check all that Apply:

DEPARTMENT:
☒ HYDROLOGY/ DRAINAGE
_____ TRAFFIC/ TRANSPORTATION

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

IS THIS A RESUBMITTAL?: _____ Yes ☒ No

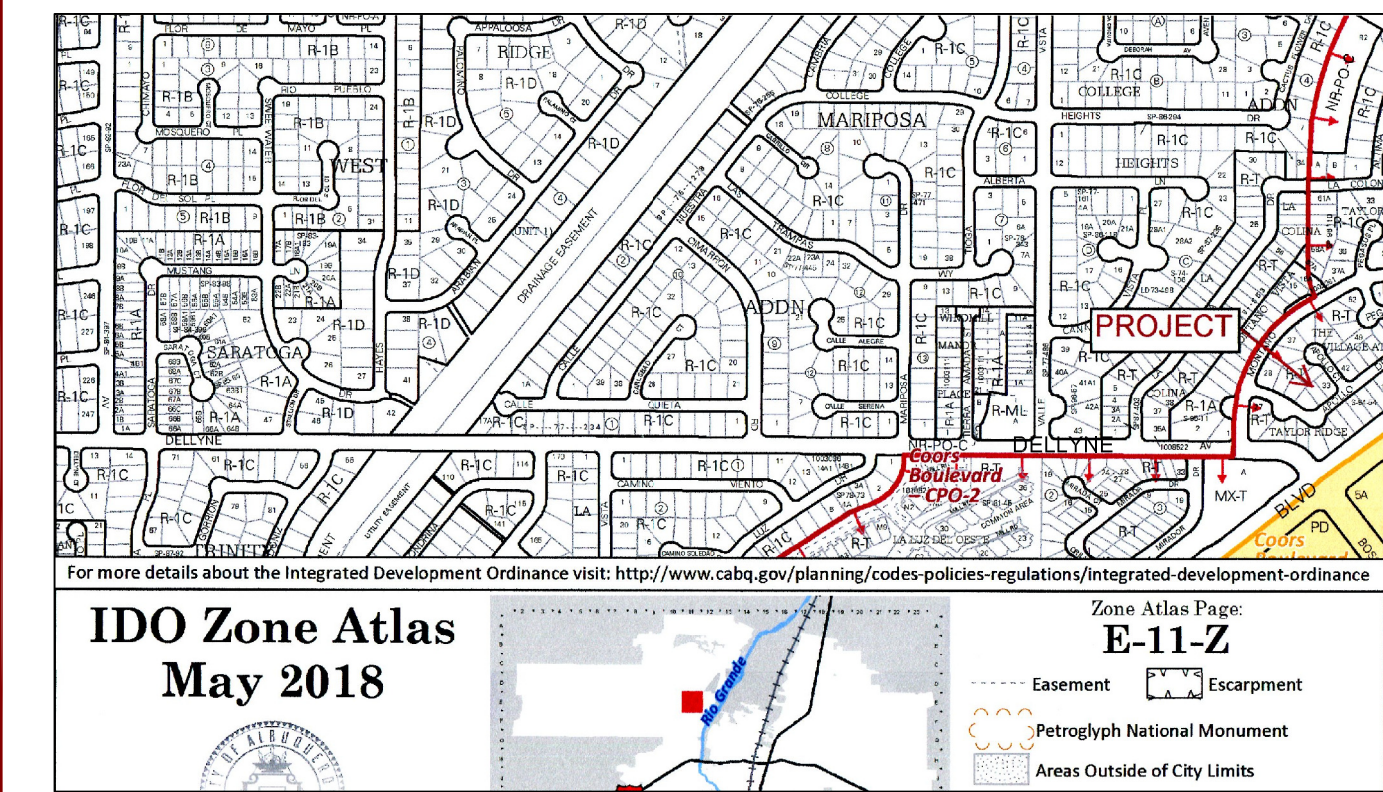
TYPE OF APPROVAL/ACCEPTANCE SOUGHT:
☒ BUILDING PERMIT APPROVAL
_____ CERTIFICATE OF OCCUPANCY
_____ PRELIMINARY PLAT APPROVAL
_____ SITE PLAN FOR SUB'D APPROVAL
_____ SITE PLAN FOR BLDG. PERMIT APPROVAL
_____ FINAL PLAT APPROVAL
_____ SIA/ RELEASE OF FINANCIAL GUARANTEE
_____ FOUNDATION PERMIT APPROVAL
_____ GRADING PERMIT APPROVAL
_____ SO-19 APPROVAL
_____ PAVING PERMIT APPROVAL
_____ GRADING/ PAD CERTIFICATION
_____ WORK ORDER APPROVAL
_____ CLOMR/LOMR
_____ FLOODPLAIN DEVELOPMENT PERMIT
_____ OTHER (SPECIFY) _____

DATE SUBMITTED: 4/28/21 **By:** PHILIP W. CLARK

COA STAFF:

ELECTRONIC SUBMITTAL RECEIVED: _____

FEE PAID: _____



VICINITY MAP

ZONE E-11

NOTES

1. ALL WORK WITHIN THE RIGHT-OF-WAY SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECS. FOR PUBLIC WORKS CONSTRUCTION, 2020.
2. AN EXCAVATION/CONSTRUCTION PERMIT IS REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY R.O.W. AN APPROVED COPY OF THIS PLAN MUST BE SUBMITTED AT THE TIME OF APPLICATION.
3. ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES, AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
4. ALL LANDSCAPING AREA SHALL BE SOFT-LINED WITH NATIVE VEGETATION AND/OR GRAVEL.
5. CONTRACTOR SHALL ENSURE THAT NO SITE SOILS/SEDIMENT OR SILT ENTER THE RIGHT-OF-WAYS DURING CONSTRUCTION.
6. REVEGETATE ALL AREAS DISTURBED DUE TO CONSTRUCTION PER CITY OF ALBUQ. SPEC. 1012, NATIVE SEED MIX.
7. MAXIMUM SITE GRADING WITHOUT EROSION PROTECTION: 2 HORIZONTAL TO 1 VERTICAL, 2:1. DIMENSIONS ARE TO FACE OF CURB UNLESS NOTED OTHERWISE.

LEGEND

- +24.0 EXIST. SPOT ELEVATION
- 10 EXIST. CONTOUR
- 24.0 NEW SPOT ELEVATION
- 38 NEW CONTOUR
- NEW SWALE
- DRAINAGE DIRECTION, EXISTING
- FL FLOWLINE
- PP EXISTING POWER POLE
- NG OR G NATURAL GROUND, EXISTING
- R/C REBAR AND CAP, EXISTING
- NEW TYPE VVL RIPRAP (BURIED 6") (2"-8" DIA. Well Graded, River Run Cobbles)

PROJECT DATA

LEGAL DESCRIPTION
LOT 32, THE VILLAGE @ TAYLOR RIDGE
ALBUQUERQUE, BERNALILLO COUNTY, NM

PROJECT BENCHMARK
PROJECTION OF SOUTH PROPERTY CORNER, EXISTING TOP OF CURB
SEE PLAN, ASSUME ELEVATION =5039.5 AS REFERENCED FROM ACS
MONUMENTATION SYSTEM & AGIS. 1-3/4" ALUM. CAP LOCATED AT
THE COORS INTERSECTION, "11_F11, Elev. 5029.53 (NAVD88)

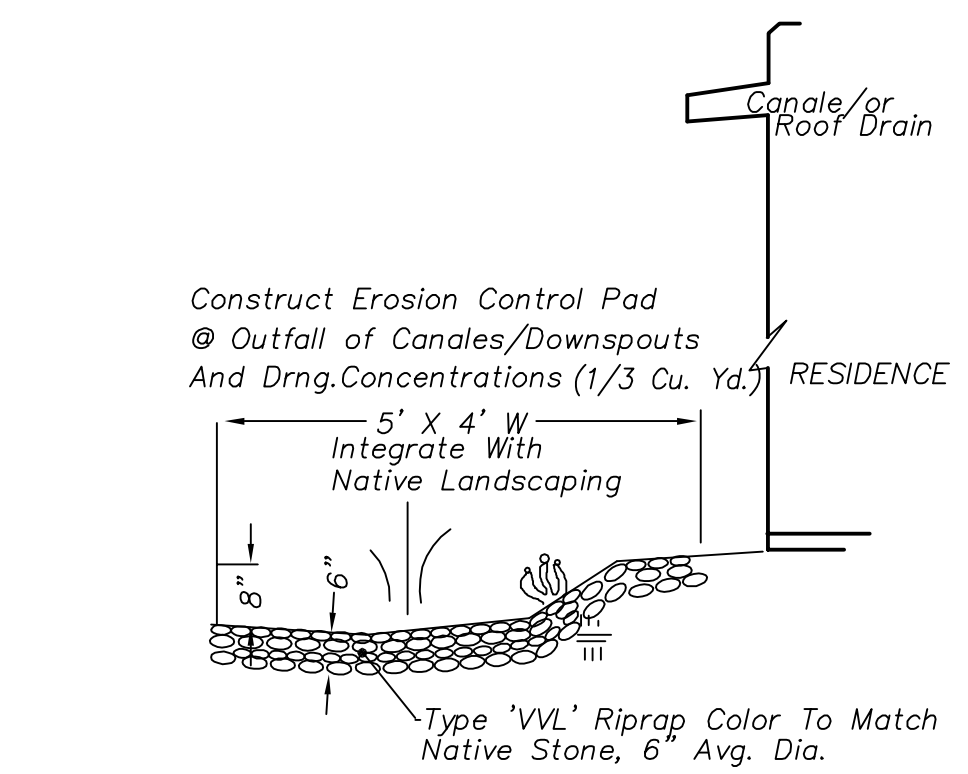
EXPRESSLY PREPARED FOR POBLANO INVESTMENTS, LLC

Clark Consulting Engineers
Edgewood, New Mexico 87015

Tel: (505) 281-2444 Cell/Txt: (505) 264-6042

DATE	REVISION	LOT 32, THE VILLAGE AT TAYLOR RIDGE ALBUQUERQUE, BERNALILLO COUNTY, NM
		5227 APOLLO DR, NW
		Grading & Drainage Plan

DESIGNED BY: PWC	DRAWN BY: CCE	PolbianosInvest	1 OF 1
CHECKED BY: PWC	DATE: 4/23/21	FILE # G/D	



EROSION CONTROL PAD

NO SCALE

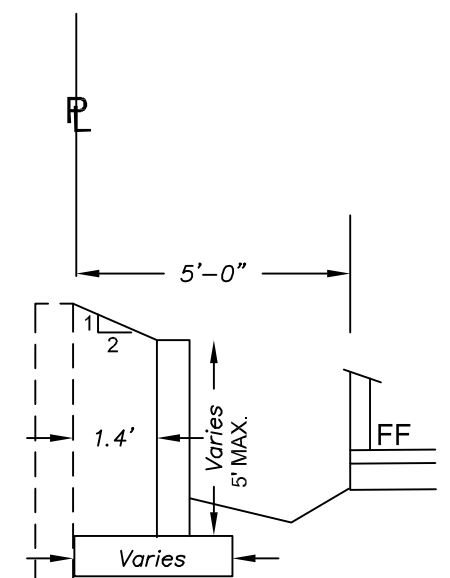
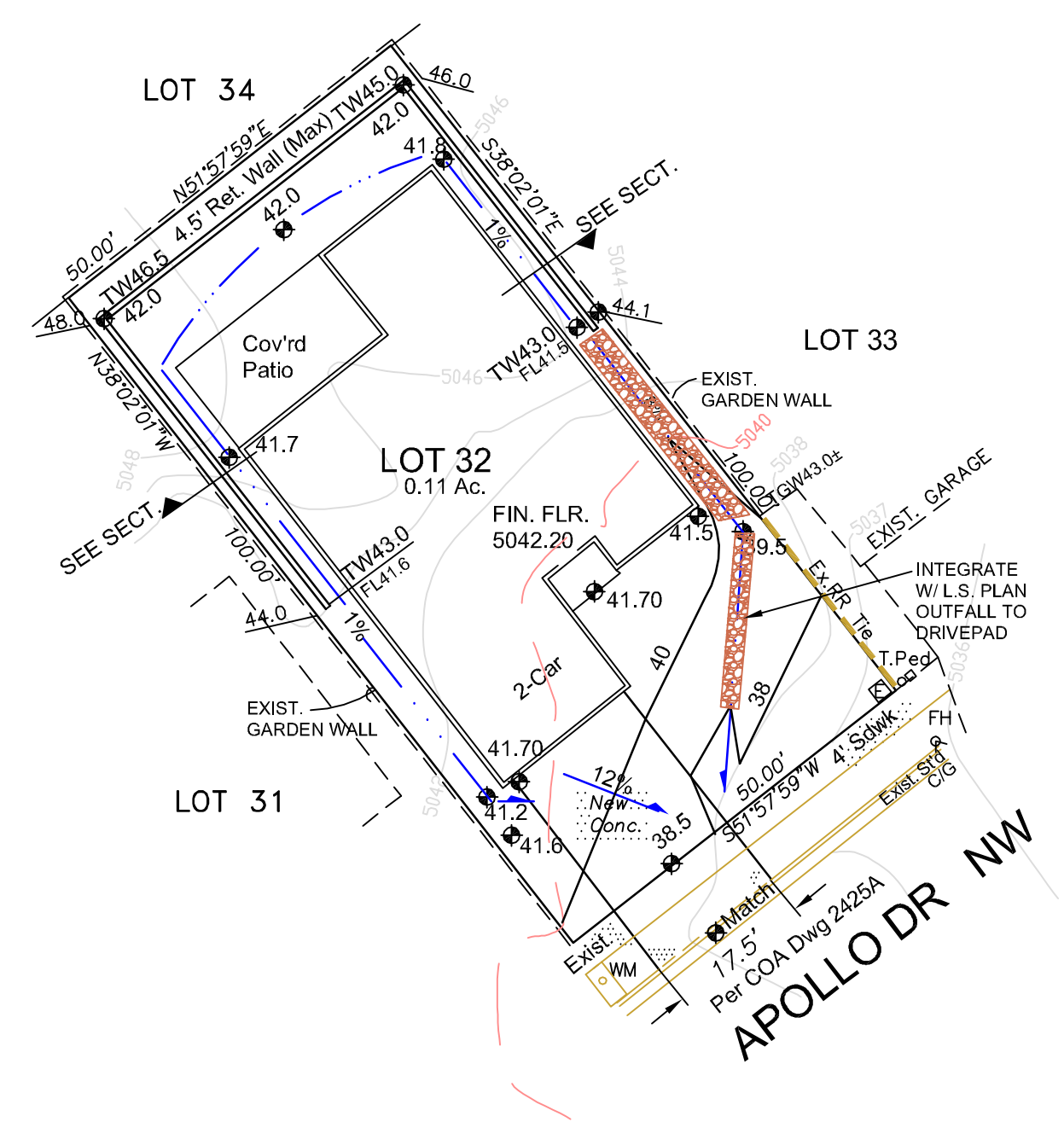


STREET VIEW - LOOKING NorthWest

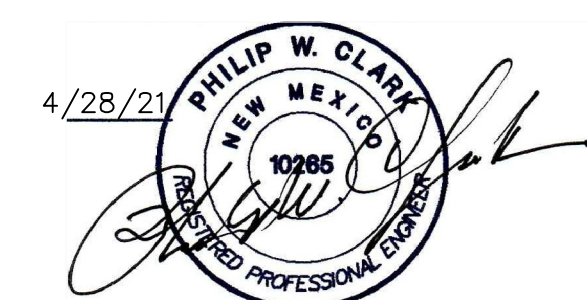
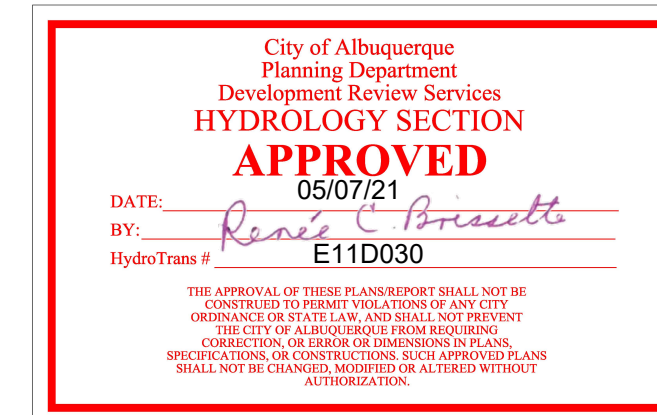
CALCULATIONS

ALTHOUGH NO FILE EXISTS FOR THE VILLAGE @ TAYLOR RIDGE ACCORDING TO THE CURRENT GROUP AT CITY HYDROLOGY, THE PROJECT HAS "FREE DISCHARGE" ACCORDING TO CITY RECORDS. THEREFORE THE PURPOSE OF THE PLAN IS ESTABLISH DRAINAGE CONVEYANCES, AND TO MAINTAIN CONTINUITY WITH ADJACENT GRADES AT THE PERIMETER, AND TO IDENTIFY REQUIRED RETAINING WALLS AND RELATIONSHIP TO PROPERTY LINES AND FINAL STRUCTURES.

I, PHILIP W. CLARK, A PROFESSIONAL ENGINEER LICENSED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW MEXICO, DO HEREBY CERTIFY THAT I HAVE VISITED THE SITE SHOWN HEREON, AND THAT THE CONTOURS SHOWN REPRESENT THE EXISTING GROUND CONDITIONS, AND DO FURTHER CERTIFY THAT NO SIGNIFICANT EARTHWORK NOR MAJOR DISTURBANCE OF THE EXISTING GROUND HAS OCCURRED ON THIS SITE SINCE THE CONTOURS WERE DETERMINED.



SIDEYARD RET. WALL SECTION



City Hyrdol. Etl