

CITY OF ALBUQUERQUE

Planning Department
Alan Varela, Director



Mayor Timothy M. Keller

March 17, 2022

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

RE: 5227 Apollo Dr. NW
Permanent C.O. – Approved
Engineer's Certification Date: 3/3/22
Engineer's Stamp Date: 4/28/21
Hydrology File: E11D030

Dear Mr. Clark:

PO Box 1293

Based on the certification received 3/4/22 and a site visit on 3/17/22, this certification is approved for Permanent Certificate of Occupancy by Hydrology.

Albuquerque

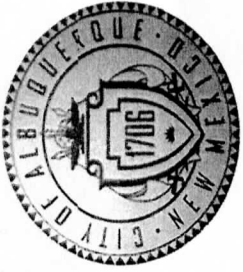
If you have any questions, please contact me at 924-3986 or earmijo@cabq.gov.

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 6/2018)

Project Title: 5227 Apollo NW Resid **Building Permit #:** _____ **Hydrology File #:** E11/D030
DRB#: _____ **EPC#:** _____ **Work Order#:** _____
Legal Description: Lot 32, The Village @ Taylor Ridge
City Address: 5227 Apollo Dr, NW

Applicant: Clark Consulting Engineers
Address: 19 Ryan Rd, Edgewood, NM 87015

Contact: Phil

Phone#: 281-2444 **Fax#:** xxx 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 APPROVAL/ACCEPTANCE SOUGHT:

_____ BUILDING PERMIT APPROVAL
☒ CERTIFICATE OF OCCUPANCY

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?

_____ 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) _____

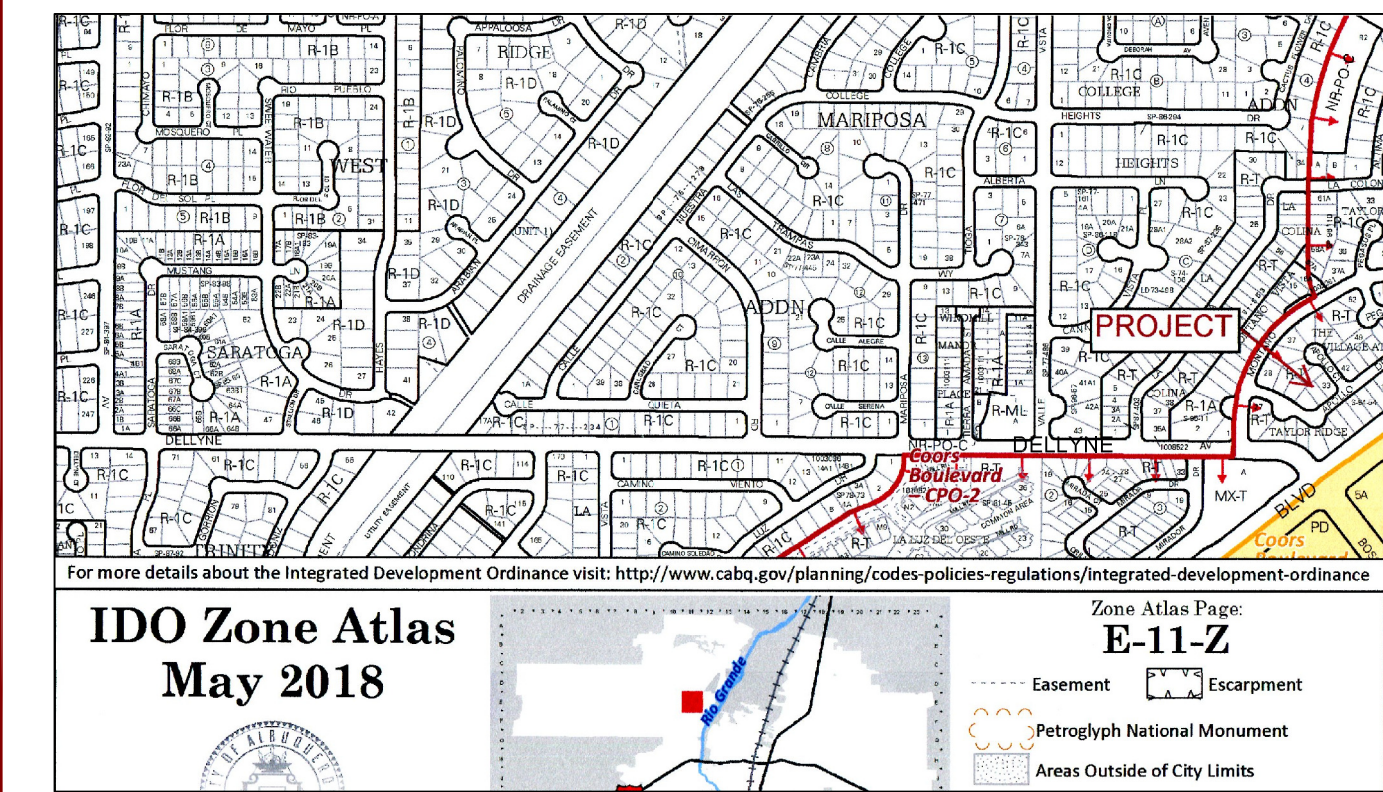
IS THIS A RESUBMITTAL?: Yes ☒ No

DATE SUBMITTED: 3/3/22 **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

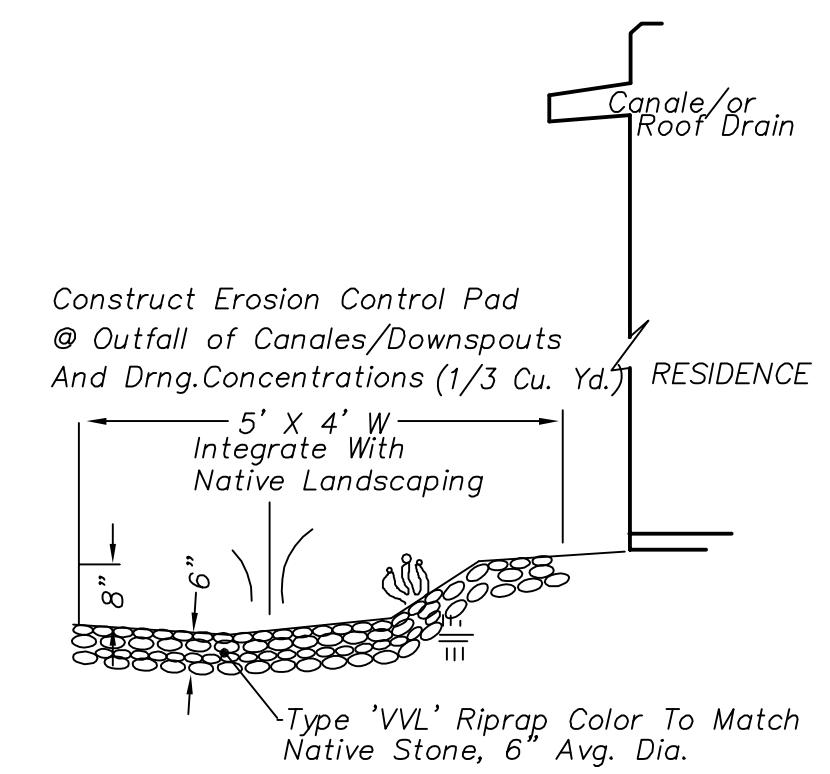
- +24.0 EXIST. SPOT ELEVATION
- 10 EXIST. CONTOUR
- 24.0 NEW SPOT ELEVATION
- 38 NEW CONTOUR
- NEW SWALE
- DRAINAGE DIRECTION, EXISTING
- FL FLOWLINE
- PP EXISTING POWER POLE
- NG OR G NATURAL GROUND, EXISTING
- R/C REBAR AND CAP, EXISTING
- BUILT NEW TYPE VVL RIPRAP (BURIED 6") (2"-8" DIA. Well Graded,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

EXPLICITLY PREPARED FOR POBLANO INVESTMENTS, LLC			
Clark Consulting Engineers		Edgewood, New Mexico 87015	
Telo: (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

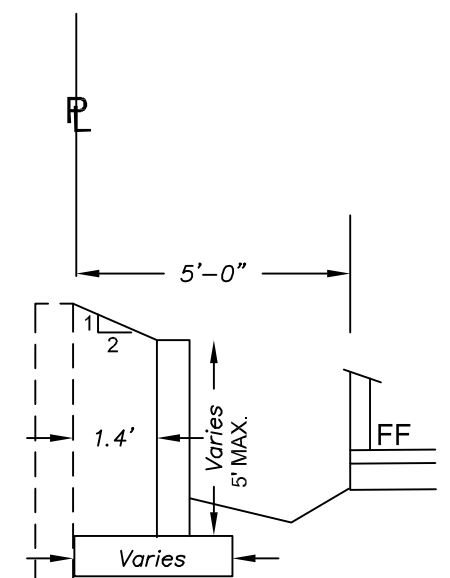
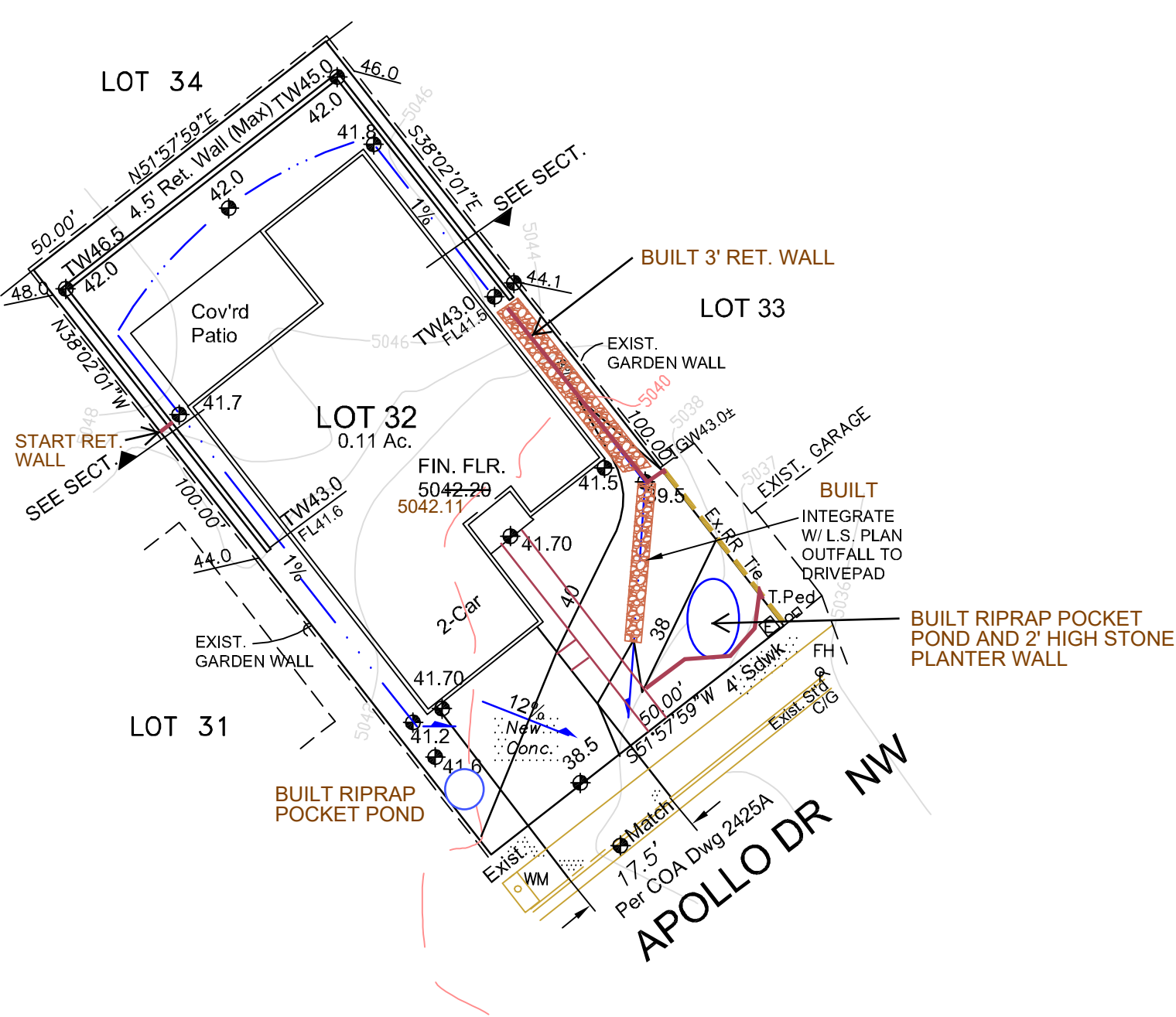


STREET VIEW - LOOKING NorthWest

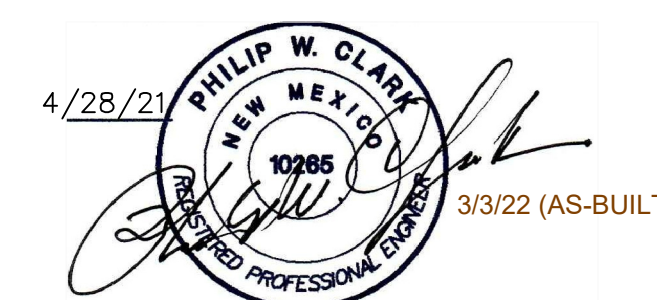
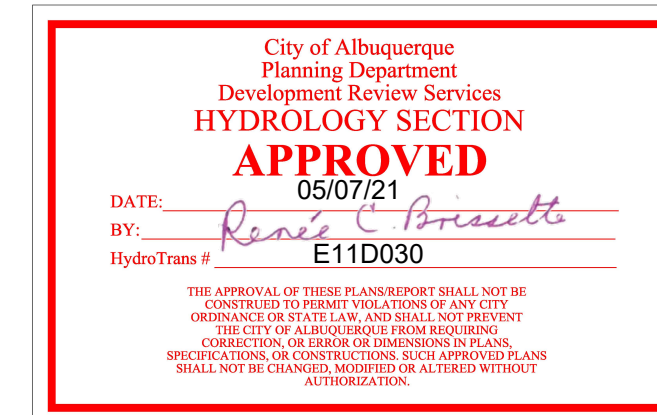
CALCULATIONS

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



DRAINAGE CERTIFICATION

I, PHILIP W. CLARK, NMPE 10285, OF THE FIRM CLARK CONSULTING ENGINEERS, HEREBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED 4-28-21. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY ME OR UNDER MY DIRECT SUPERVISION AS SUPPLEMENTAL DATA TO THE ORIGINAL TOPOGRAPHIC SURVEY PREPARED BY THE SURVEYOR OF RECORD, AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 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.

City Hyrdol. Etl