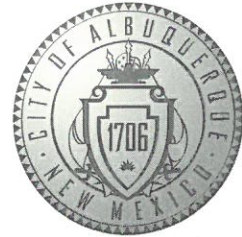


CITY OF ALBUQUERQUE

Planning Department
Brennen Williams, Director



Mayor Timothy M. Keller

February 6, 2020

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

**Re: The Commons @ Eagle Rock
5501 Eagle Rock NE, Building E
Request Permanent CO - Accepted
Engineer's Stamp dated: 12-13-19 (C18D037H)
Certification dated: 2-4-20**

PO Box 1293

Dear Mr. Clark,

Albuquerque

Based on the Certification received 2/4/2020, the site is acceptable for release of permanent Certificate of Occupancy by Hydrology.

If you have any questions, you can contact me at 924-3986 or Totten Elliott at 924-3982.

NM 87103

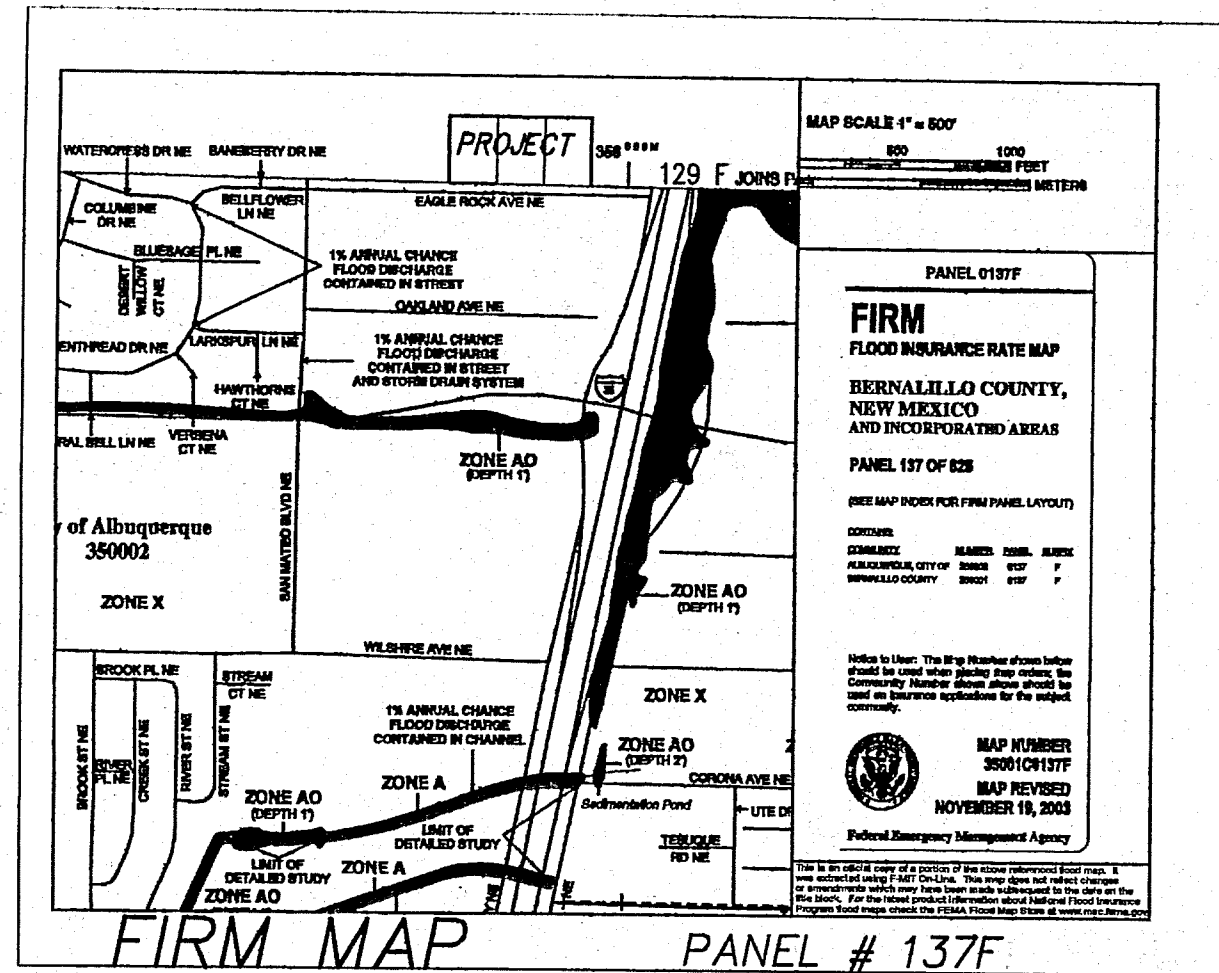
Sincerely,

www.cabq.gov

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

TE/EA

C: email Costilla, Michelle; Gomez, Matthew; Tena, Victoria; Sandoval, Darlene M.



GRADING & DRAINAGE PLAN

THE PROPOSED COMMERCIAL RETAIL PROJECT IS LOCATED IN THE NORTH ALBU. ACRES AREA OF ALBUQUERQUE ON EAGLE ROCK AVENUE IMMEDIATELY WEST OF I-25. THE GRADING AND DRAINAGE SCHEME HEREON IS IN COMPLIANCE WITH THE BERNALILLO COUNTY FLOOD HAZARD ORDINANCE, NO.88-46, AND THE CITY STORM DRAINAGE ORDINANCE. THE PLAN IS REQUIRED IN ORDER TO FACILITATE THE OWNER'S REQUEST FOR SITE DEVELOPMENT PLAN & BUILDING PERMIT. THE PLAN SHOWS:

1. EXISTING CONTOURS, AND SPOT ELEVATIONS AND EXISTING DRAINAGE PATTERNS AND IMPROVEMENTS.
2. PROPOSED IMPROVEMENTS: 28220 SF OF OFFICE BUILDING, ASPHALT DRIVE/PARKING, CONCRETE FLAT WORK, NEW GRADE ELEVATIONS, REFUSE LOCATIONS, AND LANDSCAPING.
3. CONTINUITY BETWEEN EXISTING AND PROPOSED ELEVATIONS.
4. QUANTIFICATION OF DEVELOPED FLOWS GENERATED BY THE IMPROVEMENTS WHICH EXISTING FLOWS.

PRESENTLY, THE SITE IS A DIRT-VEGETATED SURFACE. THE SITE IS BOUNDED BY DEVELOPED COMMERCIAL/INDUSTRY ZONED FACILITIES. THE SITE FALLS APPROXIMATELY 3% FROM EAST TO WEST.

EAGLE ROCK AVENUE IS A MAJOR LOCAL STREET WITH 2 LANES, WITH CURB, GUTTER AND DETACHED (VE). SITE RUNOFF WILL BE ALLOWED TO DRAIN THROUGH THE SITE, AND SHAPE AREAS. THE SITE HAS HISTORICALLY DRAINED TO THE WEST VIA A FEET AND GULLED FLOW.

ALL LOCATIONS WILL REMAIN UNCHANGED WITH DEVELOPMENT. FREE DISCHARGE IS ACCEPTABLE SINCE PARTIAL DOWNSTREAM CAPACITY EXISTS. A PORTION OF PROPOSED LANDSCAPING.

Scale: 1" = 20'

VICINITY MAP ZONE C-18 Scale: 1" = 780'

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, 7TH EDITION W/UPDATES.
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. ASPHALT PARKING AREA SHALL DRAIN DIRECTLY TO EXISTING CURB CUT.
5. LANDSCAPING IRRIGATION SYSTEM SHALL BE DRIP-TYPE. CONTRACTOR SHALL INSTALL SYSTEM PRIOR TO PLACEMENT OF PAVING.
6. CONTRACTOR SHALL ENSURE THAT NO SITE SOILS/SEDIMENT OR SILT ENTER THE RIGHT-OF-WAYS DURING CONSTRUCTION.
7. REVEGETATE ALL AREAS DISTURBED DUE TO CONSTRUCTION PER CITY OF ALBUQ. SPEC. 1011, NATIVE SEED MIX.
8. MAXIMUM SITE GRADING WITHOUT EROSION PROTECTION: 3 HORIZONTAL TO 1 VERTICAL, 3:1. ALL DIMENSIONS TO FACE OF CURB, UNLESS NOTED OTHERWISE.
9. REMOVE/REPLACE EXISTING CURB WITH STD. 8" COA CURB/GUTTER. PER DWG. 2415A.

LEGEND

- As-Built Elev. +75.1
- EXIST. SPOT ELEVATION +77.2
- EXIST. CONTOUR -10
- NEW SPOT ELEVATION +24.0
- NEW CONTOUR -12
- NEW SWALE
- DRAINAGE DIRECTION, EXISTING
- NEW CONCRETE CURB (0.5' HEIGHT)
- NEW P.C.C., CONCRETE
- TOP OF CURB, EXISTING TBC
- FLOWLINE FL
- FACE OF CURB/FACE OF CURB F-F
- EXISTING TOP OF ASPHALT CURB TAC
- EXIST. TOP OF ASPHALT TA
- EXIST. GROUND G
- EXIST. EDGE OF CONCRETE EC
- DOWNSPOUT DS
- LANDSCAPING LS

NOTICE TO CONTRACTORS

1. AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY.
2. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STD. SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 7TH EDITION, AND AMENDMENT #1.
3. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT THE LINE LOCATING SERVICE, NM ONE CALL 260-1890, FOR LOCATION OF EXISTING UTILITIES.
4. PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL DESTRUCTURES. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
5. BACKFILL COMPACTOR SHALL BE ACCORDING TO TRAFFIC/STREET USE.
6. MAINTENANCE OF THESE FACILITIES SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY BEING SERVED.

APPROVAL	NAME	DATE

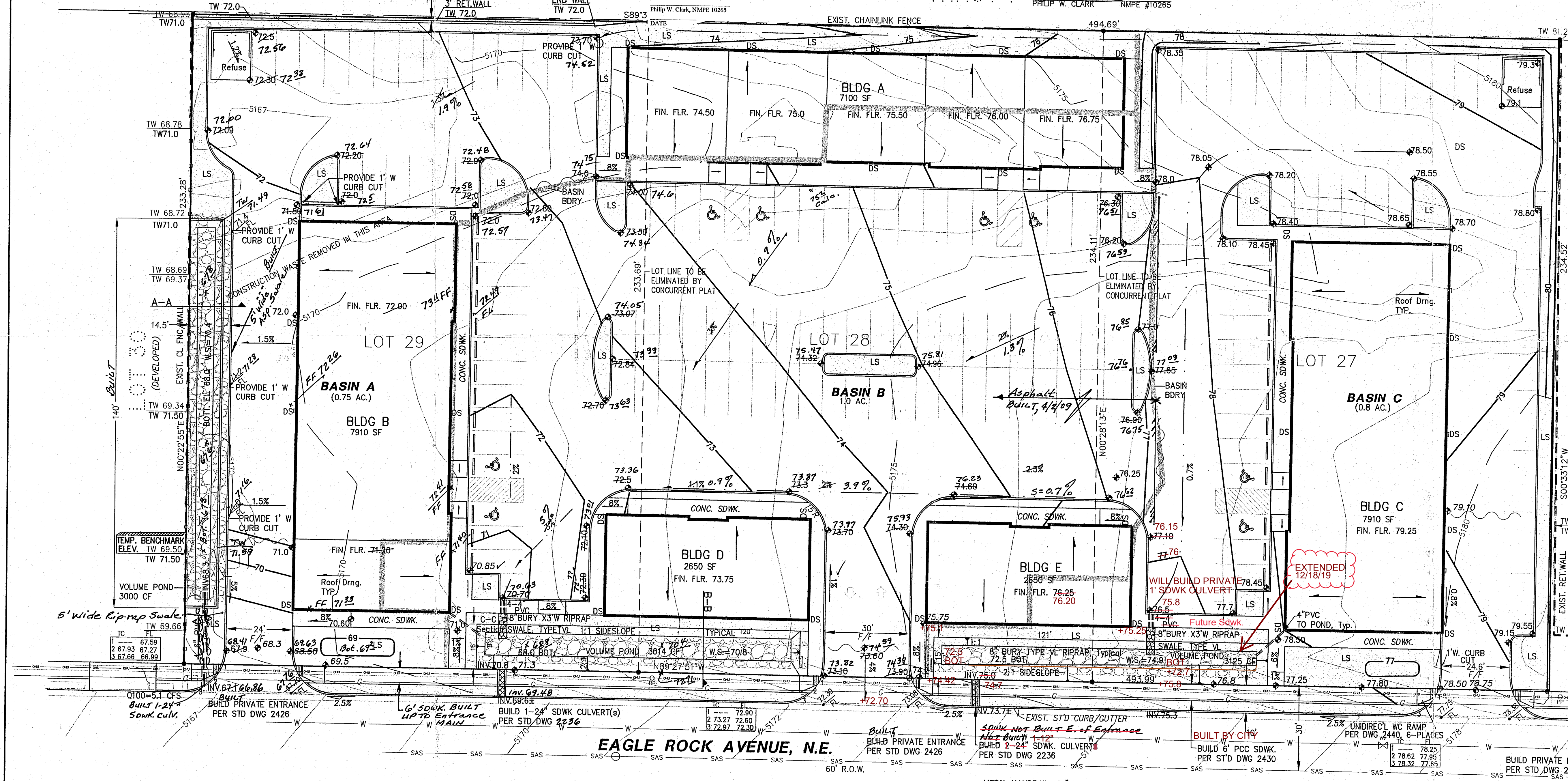
PROJECT DATA

LEGAL DESCRIPTION (Existing Platting)
 LOTS 27-29, BLOCK 9, UNIT B, TRACT A, NORTH ALBUQUERQUE ACRES, Albuquerque, Bernalillo County, New Mexico

PROJECT BENCHMARK
 GPS, TO ACS, NAVD 88 DATUM

TOPOGRAPHIC DESIGN SURVEY
 Compiled by Clark Consulting Engineers From Design Survey Performed BY TERRAMETRICS (PHIL TURNER, PS), 10/07

Clark Consulting Engineers 19 Ryon Road Edgewood, New Mexico 87015 Tel: (505) 281-2444 Fax: (505) 281-2444	
DATE 12-21-07 REVISION 4-2-09 12/13/19	ADDR. COAHYDR. THE COMMONS AT EAGLE ROCK 5501 EAGLE ROCK AVENUE NE ALBUQUERQUE, NM 87109 AS-BUILT BLDG E
DESIGNED BY: PWC CHECKED BY: PWC	DRAWN BY: CCE DATE: 9/3/07 JOB #: Schiffer_Off FILE #: G/D



EAGLE ROCK AVENUE, N.E.

SWALE SECTION C-C

CLASSIFICATION AND GRADATION OF RIPRAP

POND SECTION B-B

TYPE	DESIGNATION	% SMALLER THAN GIVEN SIZE BY WEIGHT	INTERMEDIATE ROCK DIMENSION (IN.)	MEAN PARTICLE SIZE (IN.)
TYPE VL	70-100	100	12	12
	50-70	70	9	9
	35-50	35	6	6
	2-10	2	2	2

