

# CITY OF ALBUQUERQUE



Timothy M. Keller, Mayor

April 24, 2018

Rachel Tranel, P.E.  
Collins engineers, Inc.  
2033 W. Howard Avenue  
Milwaukee, WI 53221

**RE: Cottonweed Mall Exterior Renovation  
Grading and Drainage Plan Revision  
Engineer's Stamp Date: 04/23/18  
Hydrology File: B14D004F**

Dear Ms. Tranel:

PO Box 1293

Based upon the information provided in your submittal received 03/30/2018, the Grading and Drainage Plan Revision is approved for Building Permit.

Albuquerque

Please attach a copy of this approved plan in the construction sets for Building Permit processing. Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist will be required.

NM 87103

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

Sincerely,

www.cabq.gov

*Renée C Brissette*

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 (REV 1/2016)

**Project Title:** \_\_\_\_\_ **Building Permit #:** \_\_\_\_\_ **Hydrology File #:** \_\_\_\_\_

**DRB#:** \_\_\_\_\_ **EPC#:** \_\_\_\_\_ **Work Order#:** \_\_\_\_\_

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

**City Address:** \_\_\_\_\_

**Applicant:** \_\_\_\_\_ **Contact:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Phone#:** \_\_\_\_\_ **Fax#:** \_\_\_\_\_ **E-mail:** \_\_\_\_\_

**Other Contact:** \_\_\_\_\_ **Contact:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Phone#:** \_\_\_\_\_ **Fax#:** \_\_\_\_\_ **E-mail:** \_\_\_\_\_

Check all that Apply:

**DEPARTMENT:**

- HYDROLOGY/ DRAINAGE
- TRAFFIC/ TRANSPORTATION
- MS4/ EROSION & SEDIMENT CONTROL

**TYPE OF APPROVAL/ACCEPTANCE SOUGHT:**

- BUILDING PERMIT APPROVAL
- CERTIFICATE OF OCCUPANCY
- GRADING/ESC PERMIT APPROVAL
- 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
- SO-19 APPROVAL
- PAVING PERMIT APPROVAL
- GRADING/ PAD CERTIFICATION
- WORK ORDER APPROVAL
- CLOMR/LOMR

**TYPE OF SUBMITTAL:**

- AS-BUILT CERTIFICATION
- CONCEPTUAL G & D PLAN
- GRADING PLAN
- DRAINAGE MASTER PLAN
- DRAINAGE REPORT
- CLOMR/LOMR
- TRAFFIC CIRCULATION LAYOUT (TCL)
- TRAFFIC IMPACT STUDY (TIS)
- NEIGHBORHOOD IMPACT ASSESMENT (NIA)
- EROSION & SEDIMENT CONTROL PLAN (ESC)
- OTHER (SPECIFY) \_\_\_\_\_

**PRE-DESIGN MEETING?**

OTHER (SPECIFY) \_\_\_\_\_

**REVISION**

IS THIS A **RESUBMITTAL**?:  Yes  No

**DATE SUBMITTED:** \_\_\_\_\_ **By:** \_\_\_\_\_

**COA STAFF:** \_\_\_\_\_ **ELECTRONIC SUBMITTAL RECEIVED:** \_\_\_\_\_

**FEE RECEIVED:** \_\_\_\_\_

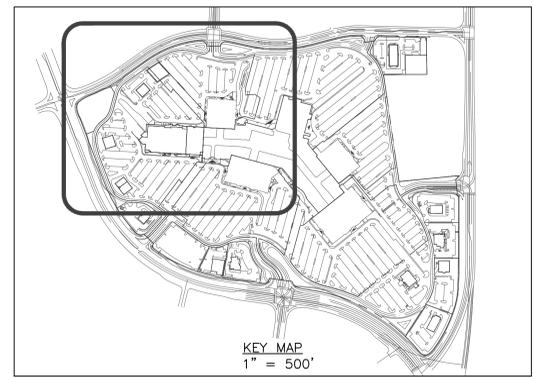
**Contact Information**

**Owner** p: (614) 621-9000  
Washington Prime Group  
180 East Broad Street  
Columbus, Ohio 43215  
E: (614) 621-9321

**Architect** p: (513) 241-3000  
FRCH Design Worldwide  
311 Elm Street, Suite 600  
Cincinnati, Ohio 45202  
E: (513) 241-5015

**MEP** p: (330) 659-6688  
Thorson Baker & Associates, Inc.  
3030 W. Stevenson Road (Rt. 303)  
Richfield, Ohio 44286

**Civil** p: (414) 282-6905  
Cullis Engineers, Inc.  
3033 W. Howard Ave.  
Milwaukee, WI 53212



**LEGEND**

- SITE DISTURBANCE LIMITS
- - - - - EXISTING CONTOUR (5' MAJOR)
- - - - - EXISTING CONTOUR (1' MINOR)
- × 5060.27 PROPOSED SPOT GRADE
- 5060 — PROPOSED CONTOUR (5' MAJOR)
- 5061 — PROPOSED CONTOUR (1' MINOR)
- DIRECTION OF SURFACE RUNOFF
- - - - - EXISTING EASEMENT LINE

**NOTES:**

- LOCATIONS OF UTILITIES SHOWN ARE APPROXIMATE AND MAY NOT BE COMPLETE. CONTRACTOR SHALL CALL 811 AT LEAST 48 HOURS PRIOR TO COMMENCING DEMOLITION OR CONSTRUCTION ACTIVITIES. THE CONTRACTOR BEARS SOLE RESPONSIBILITY FOR VERIFYING LOCATIONS OF EXISTING UTILITIES, SHOWN OR NOT SHOWN, AND FOR ANY DAMAGE DONE TO THESE FACILITIES.
- CONTRACTOR SHALL EXERCISE EXTREME CAUTION AS SITE CONTAINS MANY PRIVATE AND PUBLIC UTILITIES. CONTRACTOR BEARS SOLE RESPONSIBILITY FOR LOCATING THESE UTILITIES AND FOR ANY DAMAGE DONE TO THEM.
- SURFACE PAVEMENT INDICATED HEREON (SUCH AS ASPHALT OR CONCRETE) MAY OVERLAY OTHER HIDDEN STRUCTURES (SUCH AS OTHER LAYERS OF PAVEMENT, BUILDING SLAB, ETC...) THAT ARE ALSO TO BE REMOVED.
- CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE AROUND PROPOSED PARKING ISLANDS.
- TOPOGRAPHIC MAP FOR PORTIONS OF TRACT B-4-A, 2ND REVISION, COTTONWOOD MALL RECEIVED FROM CSI - CARTESIAN SURVEYS, INC. DATED JANUARY 2018.
- ACS MONUMENT "10-B13", NAD 1983 CENTRAL ZONE, X=1517724.365, Y=1528304.616, Z=5074.478 (NAVD 1988), LOCATION SHOWN ON SHEET C-1.
- MAINTAIN 18" CLEARANCE AT WATERMAIN CROSSING WITH STORM SEWER PER CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION.
- THE COORDINATES SHOWN HEREON REFERENCES THE MODIFIED NEW MEXICO STATE PLANE COORDINATES (NAD 83-GROUND-CENTRAL), USING A GROUND TO GRID FACTOR OF 0.999678454.
- PROPOSED SPOT GRADES ARE AT THE PAVEMENT ELEVATION AT THE FACE OF CURB UNLESS OTHERWISE NOTED.
- ACCORDING TO FIRM MAP 35001C01086, THIS AREA IS DESIGNATED AS AN AREA OF MINIMAL FLOOD HAZARD. THE EFFECTIVE DATE OF THE FIRM MAP IS 9/26/2008.
- PAYMENT FOR THE FEE IN LIEU OF THE REQUIRED FIRST FLUSH VOLUME WILL BE MADE INSTEAD OF BUILDING THE FIRST FLUSH PONDS.

**Sheet Issue Information**

Issued	PERMIT	01-26-18
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Revised	Description	Date
4	ADMIN. AMENDMENT	3-15-18
5	ADMIN. AMENDMENT	3-16-18
6	TENANT REVISIONS	3-20-18

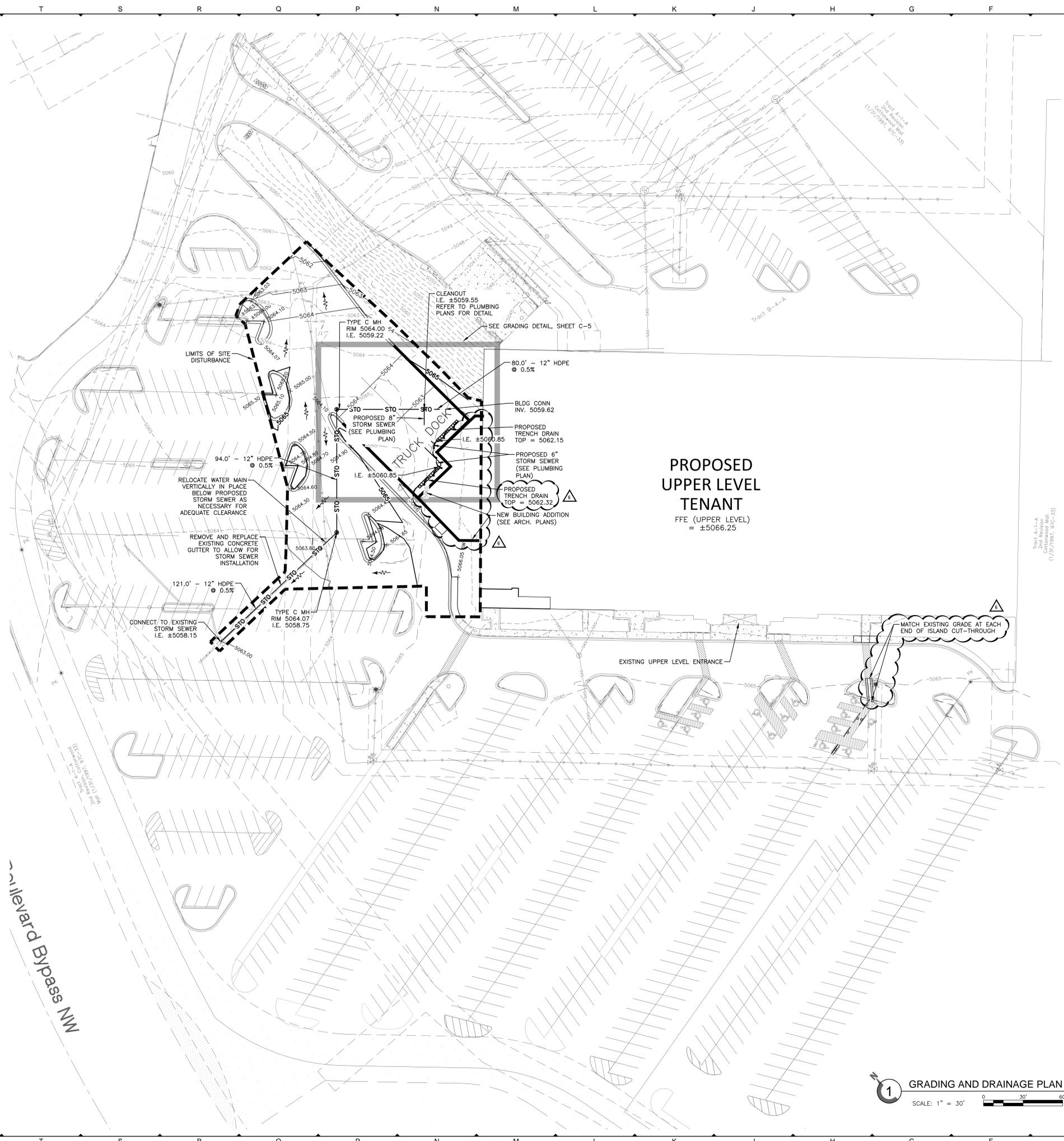
**Professional Stamp**

**Project Information**

**Title:** Cottonwood Mall Exterior Shell  
**Address:** 10000 Coors Bypass NW  
Albuquerque, NM 87114  
**Project Number:** 034870.000

**Sheet Information**

**Title:** GRADING AND DRAINAGE PLAN  
**Drawn:** KPW  
**Reviewed:** RAT  
**Scale:** As Noted  
**Authorized For:** REVIEW



**1 GRADING AND DRAINAGE PLAN**  
SCALE: 1" = 30'

