

CITY OF ALBUQUERQUE



Timothy M. Keller, Mayor

March 9, 2018

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

**RE: Cottonweed Mall Exterior Renovation
Grading and Drainage Plan
Engineer's Stamp Date: 03/09/18
Hydrology File: B15D004F**

Dear Ms. Tranel:

PO Box 1293 Based upon the information provided in your submittal received 03/09/2018, the Grading
and Drainage Plan is approved for Foundation Permit.

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

Sincerely,

NM 87103

Renée C. Brissette

www.cabq.gov

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 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) _____

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
- ☐ **PRE-DESIGN MEETING?**
- ☐ OTHER (SPECIFY) _____

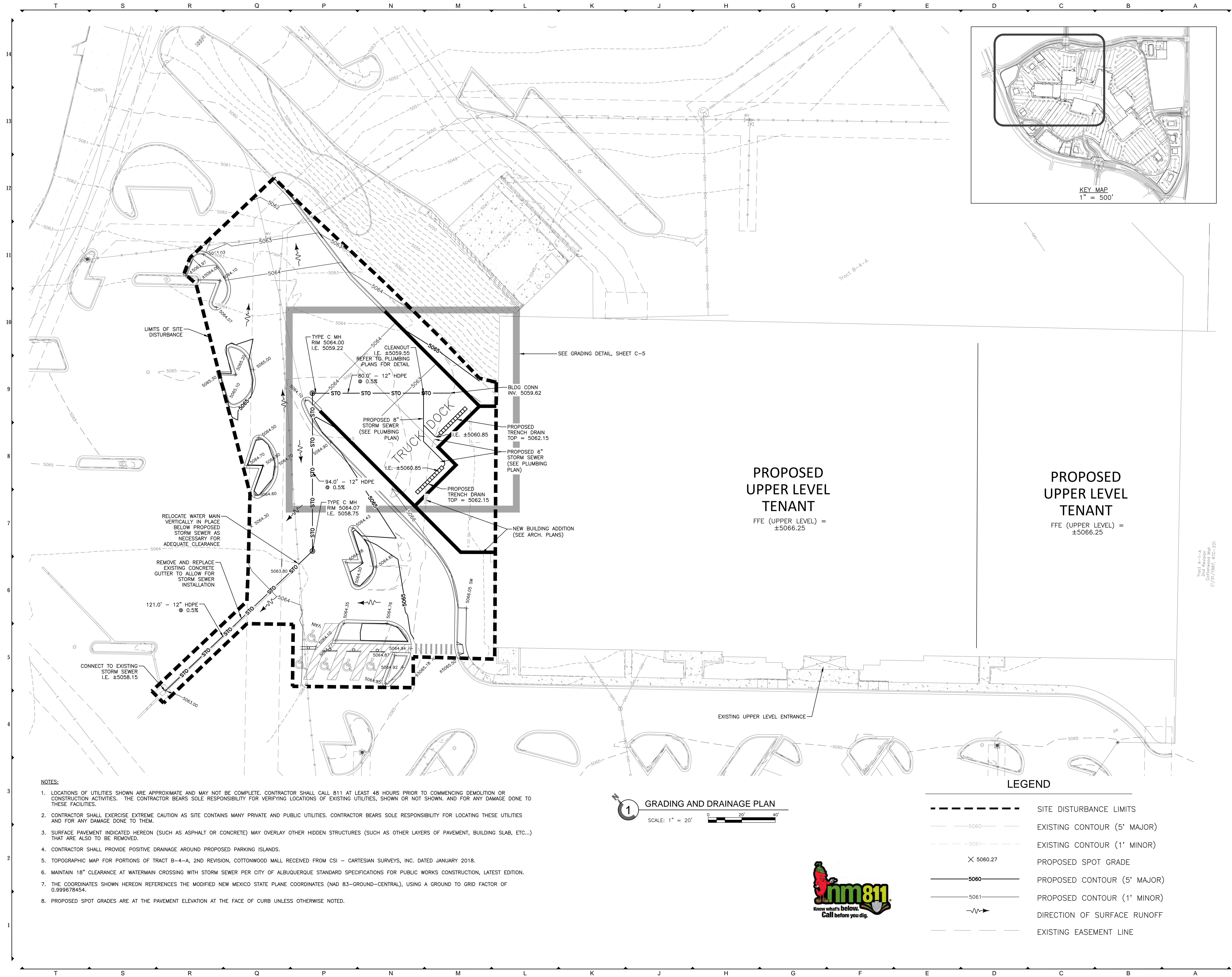
IS THIS A RESUBMITTAL?: ☐ Yes ☐ No

DATE SUBMITTED: _____ **By:** _____

COA STAFF: _____ **ELECTRONIC SUBMITTAL RECEIVED:** _____

FEE RECEIVED: _____

USER: MROUSECH PLOTTED: 1/26/2018 8:32 AM C:\USERS\FRCH\Common\MALC\USSheet Drawings\C-3 Grading Plan.dwg LAYOUT: C-3



NOTES:

1. 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.
2. 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.
3. 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.
4. CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE AROUND PROPOSED PARKING ISLANDS.
5. TOPOGRAPHIC MAP FOR PORTIONS OF TRACT B-4-A, 2ND REVISION, COTTONWOOD MALL RECEIVED FROM CSI - CARTESIAN SURVEYS, INC. DATED JANUARY 2018.
6. MAINTAIN 18" CLEARANCE AT WATERMAIN CROSSING WITH STORM SEWER PER CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION.
7. 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.
8. PROPOSED SPOT GRADES ARE AT THE PAVEMENT ELEVATION AT THE FACE OF CURB UNLESS OTHERWISE NOTED.

1 GRADING AND DRAINAGE PLAN
SCALE: 1" = 20'



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

FRCH
DESIGN WORLDWIDE

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Cincinnati, OH 45202
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WASHINGTON
PRIME GROUP™

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Thorson Baker & Associates, Inc.
3030 W. Sycamore Road (Rt. 303)
Richfield, Ohio 44286

Civil p: (414) 282-6905
Collins Engineers, Inc.
5033 W. Howard Ave.
Milwaukee, WI 53212

Sheet Issue Information

Issued PERMIT 01-26-18

Revised Description Date

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

C-3

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