CITY OF ALBUQUERQUE

Hydrology Section Planning Department David S. Campbell, Director



Timothy M. Keller, Mayor

June 7, 2018

Jeffery Wooten, P.E. Wooten Engineering 1005 21st St SE, Suite A5 Rio Rancho, NM 87124

RE:

Fresenius 5200 San Mateo Blvd. NE

Grading and Drainage Plan for SPBP (AA) - Approved

Engineer's Stamp Date: 11/14/2017 (F18D012A)

Dear Mr. Wooten:

Based upon the information provided in the submittal received on 5/25/2018 the above-referenced plan is approved for Administrative Amendment to the Site Plan for Building Permit. Please attach a copy of this approved plan in the construction sets when submitting for a building permit.

PO Box 1293

Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist will be required.

Albuquerque

Prior to requesting C.O., the Private Facility Drainage Covenant will need to be recorded. The covenant is required for the stormwater quality ponds. The original notarized form, pond exhibit (legible on 8.5x11 paper), and recording fee (\$25, payable to City of Albuquerque) must be turned into DRC (4th, Plaza del Sol) for routing. Please contact Charlotte LaBadie (clabadie@caba.gov. 924-3996) or Madeline Carruthers.

NM 87103

Charlotte LaBadie (clabadie@cabq.gov, 924-3996) or Madeline Carruthers (mtafoya@cabq.gov, 924-3997) regarding the routing and recording process for covenants.

www.cabq.gov

If you have any questions, you can contact me at 924-3986 or e-mail at jhughes@cabq.gov.

James D. Hughes P.E.

Principal Engineer, Planning Dept. Development Review Services



City of Albuquerque

Planning Department

Development & Building Services Division

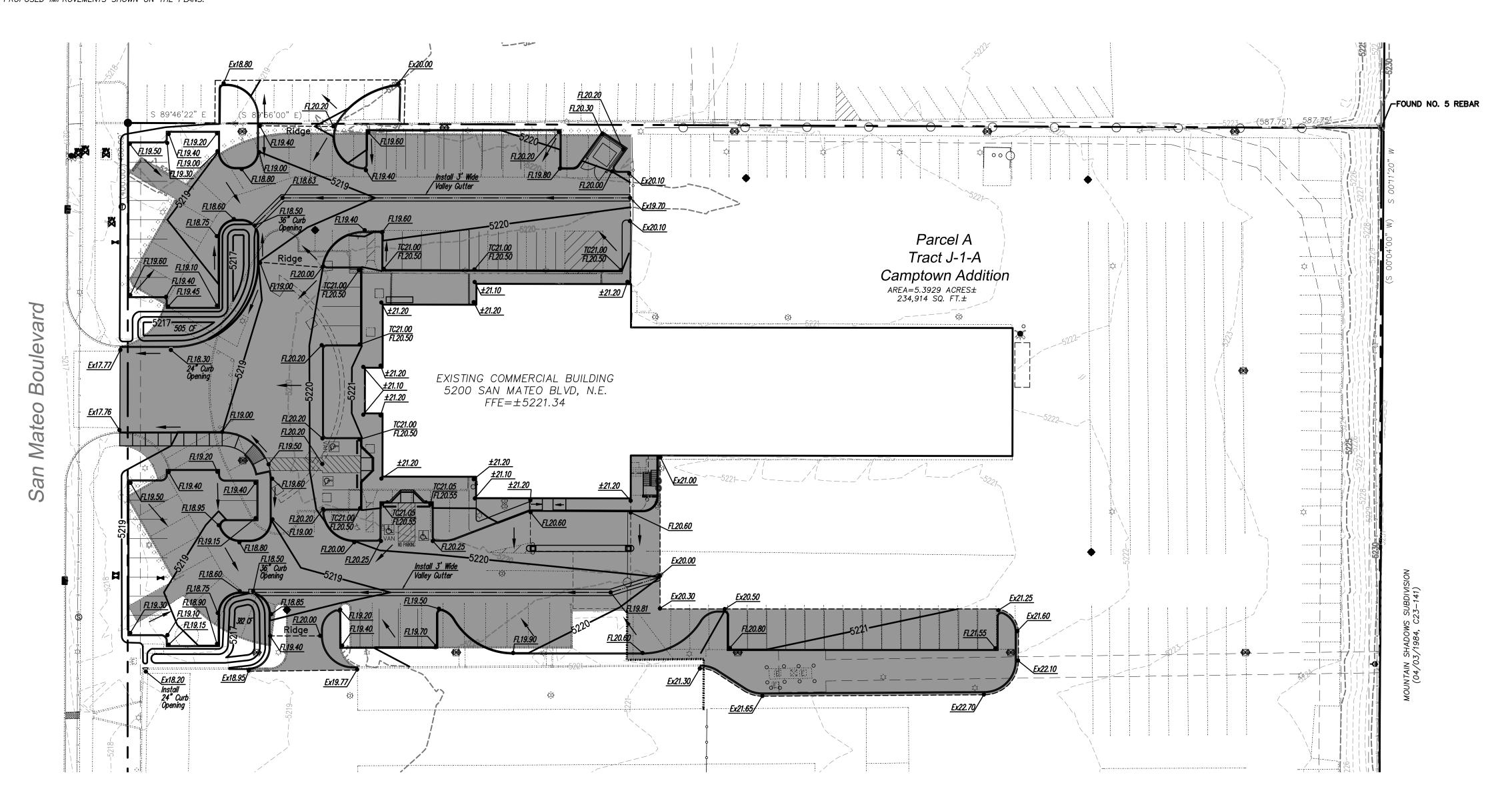
DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 3/2018)

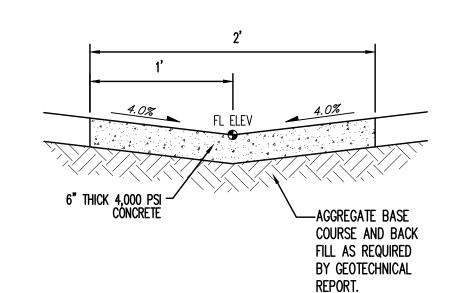
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Applicant: Wooten Engineering Address: 1005 21st Street SE, Suite 13, Rio Rancho, NM 87124 Phone#: 505-980-3560 Fax#: n/a Contact: Contact: Address: Phone#: Fax#: Check all that Apply: DEPARTMENT: X HYDROLOGY/ DRAINAGE NAY 25 2018 TRAFFIC/ TRANSPORTATION PAD CERTIFICATION PAD CERTIFICATION CONCEPTUAL G & D PLAN X GRADING PLAN DRAINAGE MASTER PLAN DRAINAGE MASTER PLAN DRAINAGE REPORT FLOODPLAIN DEVELOPMENT PERMIT APPLIC ELEVATION CERTIFICATE CLOMR/LOMR TRAFFIC CIRCULATION LAYOUT (TCL) TRAFFIC IMPACT STUDY (TIS) DATE SUBMITTED: May 25, 2018 By: Jeffrey T. Wooten, P.E.	DRB#:	EPC#:	Work Order#:	
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Address: 1005 21st Street SE, Suite 13, Rio Rancho, NM 87124 Phone#: 505-980-3560 Fax#: n/a E-mail: jeffwooten.pe@gmail.co Other Contact: Address: Phone#: Fax#: E-mail: Check all that Apply: DEPARTMENT: X HYDROLOGY/ DRAINAGE MAY 2 5 2018 TYPE OF SUBMITTAL: ENGINEER/ARCHITECT CERTIFICATION CONCEPTUAL G & D PLAN X GRADING PLAN DRAINAGE MASTER PLAN DRAINAGE MASTER PLAN DRAINAGE REPORT FLOODPLAIN DEVELOPMENT PERMIT APPLIC ELEVATION CERTIFICATE CLOMR/LOMR TRAFFIC CIRCULATION LAYOUT (TCL) TRAFFIC IMPACT STUDY (TIS) DATE SUBMITTED: May 25, 2018 By: Jeffrey T. Wooten, P.E.	City Address: 5200 San Mateo Blvd			
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COA STAFF: ELECTRONIC SUBMITTAL RECEIVED:				

FEE PAID:____

CAUTION - NOTICE TO CONTRACTOR

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.





Valley Gutter Detail



FLOW ARROW

PROPOSED TOP OF GRADE/PVMT ELEVATIONS FL27.8 PROPOSED FLOW LINE/GUTTER ELEVATIONS TC27.8 PROPOSED TOP OF CURB ELEVATIONS

TS27.8 PROPOSED TOP OF SIDEWALK ELEVATION FGH83.40

FINISHED GRADE AT TOP OF WALL FGL83.40 FINISHED GRADE AT BOTTOM OF WALL

__ _ 515__ _ EXISTING CONTOUR _____515____ PROPOSED CONTOUR

WALL HEIGHT - (1.11)

EXISTING STORM DRAIN



VICINITY MAP - Zone F18

Legal Description: Tract J1A Camptown, Addition Formally TRS J1 and J2 Cont. 5.3972 ACM/L



FIRM MAP 35001C0139G

Per FIRM Map 35001C0139G, dated September 26, 2008, the site is not located in the Floodplain and determined to be outside the 0.2% chance Annual Floodplain.'

GRADING NOTES

1. EXCEPT AS PROVIDED HEREIN, GRADING SHALL BE PERFORMED AT THE ELEVATIONS AND IN ACCORDANCE WITH THE DETAILS SHOWN ON THIS PLAN. 2. THE COST FOR REQUIRED CONSTRUCTION DUST AND EROSION CONTROL MEASURES SHALL BE INCIDENTAL TO THE PROJECT COST.

3. ALL WORK RELATIVE TO FOUNDATION CONSTRUCTION, SITE PREPARATION, AND PAVEMENT INSTALLATION, AS SHOWN ON THIS PLAN, SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE "GEOTECHNICAL INVESTIGATION," AS PROVIDED BY THE ARCHITECT OR OWNER. ALL OTHER WORK SHALL, UNLESS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE PROJECT, (FIRST PRIORITY) SPECIFICATIONS, AND/OR THE CITY OF ALBUQUERQUE (COA) STANDARD SPECIFICATIONS FOR PUBLIC WORKS (SECOND PRIORITY).

4. EARTH SLOPES SHALL NOT EXCEED 3 HORIZONTAL TO 1 VERTICAL UNLESS SHOWN OTHERWISE.

5. IT IS THE INTENT OF THESE PLANS THAT THIS CONTRACTOR SHALL NOT PERFORM ANY WORK OUTSIDE OF THE PROPERTY BOUNDARIES EXCEPT AS REQUIRED BY THIS PLAN.

6. THE CONTRACTOR IS TO ENSURE THAT NO SOIL ERODES FROM THE SITE ONTO ADJACENT PROPERTY OR PUBLIC RIGHT-OF-WAY. THIS SHOULD BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS OR SILT FENCE AT THE PROPERTY LINES AND WETTING THE SOIL TO PROTECT IT FROM WIND EROSION.

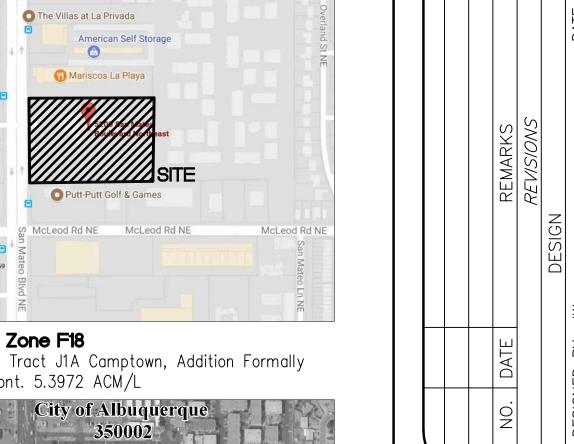
7. A DISPOSAL SITE FOR ANY & ALL EXCESS EXCAVATION MATERIAL, AND UNSUITABLE MATERIAL AND/OR A BORROW SITE CONTAINING ACCEPTABLE FILL MATERIAL SHALL BE OBTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE ENVIRONMENTAL REGULATIONS AND APPROVED BY THE OBSERVER. ALL COSTS INCURRED IN OBTAINING A DISPOSAL OR BORROW SITE AND HAUL TO OR FROM SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT SHALL BE MADE.

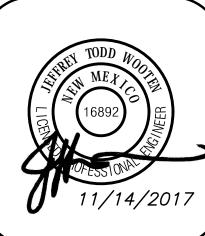
8. PAVING AND ROADWAY GRADES SHALL BE +/- 0.05' FROM PLAN ELEVATIONS. PAD ELEVATION SHALL BE +/- 0.05' FROM BUILDING PLAN ELEVATION.

9. ALL PROPOSED CONTOURS AND SPOT ELEVATIONS REFLECT TOP OF PAVEMENT ELEVATIONS IN THE PARKING AREA AND MUST BE ADJUSTED FOR PAVEMENT, MEDIANS, AND ISLANDS.

10. VERIFY ALL ELEVATIONS SHOWN ON PLAN FROM BASIS OF ELEVATION CONTROL STATION (IF APPLICABLE) PRIOR TO BEGINNING CONSTRUCTION.

11. THE CONTRACTOR SHALL PROVIDE THE SWPPP DOCUMENT (IF NECESSARY) AND SHALL ABIDE BY ALL LOCAL, STATE, AND FEDERAL LAWS, RULES AND REGULATIONS WHICH APPLY TO THE CONSTRUCTION OF THESE IMPROVEMENTS, INCLUDING EPA REQUIREMENTS WITH RESPECT TO STORM WATER DISCHARGE.





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