

CITY OF ALBUQUERQUE

Planning Department
Brennon Williams, Director



Mayor Timothy M. Keller

October 14, 2020

Aaron M. Barnhart, P.E.
Wallace Engineering Structural Consultants, Inc.
9800 Pyramid Court, Suite 350
Englewood, Colorado 80112

RE: Taco Bell
8651 Golf Course Rd. NW
Grading and Drainage Plan
Engineer's Stamp Date: 09/10/20
Hydrology File: C12D058

Dear Mr. Barnhart:

PO Box 1293

Based upon the information provided in your submittal received 10/02/2020, the Grading & Drainage Plan **is not** approved for action by the DRB on Site Plan for Building Permit.. The following comments need to be addressed for approval of the above referenced project:

Albuquerque

NM 87103

www.cabq.gov

1. Please provide the Benchmark information (location, description and elevation) for the survey information provided.
2. All drainage within this site is to be captured within the property and cannot be sheet drained to adjacent property. This site was previous designed the way per a previous project (HydroTrans # C12D002F) with engineering stamp date 10/20/05.
3. Please use the procedure for 40 acre and smaller basins as outlined in Development Process Manual (DPM) (signed 06/08/20) Article 6-2(a). Please provide both the existing conditions and proposed conditions for the 100 year-6 hour storm event.
4. Provide management onsite for the Stormwater Quality Volume (SWQV) in accordance with the new drainage ordinance, § 14-5-2-6 (H) enacted 10/2/18 (Council Bill C/S O-18-2). Please show the top and bottom of the ponds along with the volume for each pond. The onsite drainage should be directed to these ponds prior to being collected in a private unground drainage system. Please follow the DPM (signed 06/08/20) Article 6-12 Stormwater Quality and Low-Impact Development for the sizing calculations.
5. As a reminder, if the project total area of disturbance (including the staging area and any work within the adjacent Right-of-Way) is 1 acre or more, then an Erosion and Sediment Control (ESC) Plan and Owner's certified Notice of Intent (NOI) is required to be submitted to the Stormwater Quality Engineer (Doug Hughes, PE, jhughes@cabq.gov, 924-3420) 14 days prior to any earth disturbance.

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6. Standard review fee of \$300 (for DRB Site) will be required at the time of resubmittal.

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

Sincerely,



Renée C. Brissette, P.E. CFM
Senior Engineer, Hydrology
Planning Department

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov



City of Albuquerque

Planning Department
Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 6/2018)

Project Title: TACO BELL **Building Permit #:** BP-2020-30452 **Hydrology File #:** _____
DRB#: _____ **EPC#:** _____ **Work Order#:** _____
Legal Description: PARCEL H-6A7AA1-A, RIVERVIEW PARCELS
City Address: 8651 GOLF COURSE RD

Applicant: AAD FITCH, INC. **Contact:** SHAUN McDONALD
Address: 16435 N. SCOTTSDALE RD, STE 195, SCOTTSDALE, AZ 85254 SHAUN.McDONALD
Phone#: 480.998.4200 **Fax#:** _____ **E-mail:** @FITCH.COM
Other Contact: WALLACE ENGINEERING **Contact:** AARON BARNHART
Address: 9800 PYRAMID CT, STE 350, ENGLEWOOD, CO 80112 ABARNHART
Phone#: 720.407.5288 **Fax#:** _____ **E-mail:** @WALLACESC.COM

TYPE OF DEVELOPMENT: _____ PLAT (# of lots) _____ RESIDENCE _____ DRB SITE ☒ ADMIN SITE

IS THIS A RESUBMITTAL? _____ Yes ☒ No

DEPARTMENT _____ TRANSPORTATION ☒ HYDROLOGY/DRAINAGE

Check all that Apply:

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?

TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

_____ BUILDING PERMIT APPROVAL
_____ CERTIFICATE OF OCCUPANCY
_____ 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) _____

DATE SUBMITTED: 09.28.2020 **By:** AARON M. BARNHART, PE

COA STAFF:

ELECTRONIC SUBMITTAL RECEIVED: _____

FEE PAID: _____

$$1'' = 1000'$$

---	660	---	EXISTING MAJOR CONTOUR		BM	BENCH MARK	AI	AREA INLET	OHD	OVERHEAD DOOR
---	662	---	EXISTING MINOR CONTOUR		CO	CLEANOUT	BC	BACK OF CURB	PAVT	PAVEMENT
---	660	---	NEW MAJOR CONTOUR		LP	LIGHT POLE	BS	BOTTOM OF STEP	PE	POLYETHYLENE
---	662	---	NEW MINOR CONTOUR		(S)	SANITARY MANHOLE	CI	CAST IRON	PVC	POLY VINYL CHLORIDE
-G-			GAS LINE		(SS)	STORM MANHOLE	CLR	CLEAR	R	RADIUS
-E-			ELECTRIC UNDERGROUND		XFMR	TRANSFORMER PAD	CJ	CONSTRUCTION JOINT	RD	ROOF DRAIN
-W-			WATER LINE			VALVE	DB	DRAINAGE BASIN	R/W	RIGHT OF WAY
-SS-			SANITARY SEWER LINE				DDI	DUCTILE IRON PIPE	RCP	REINF CONCRETE PIPE
---+--->			FLOW LINE DITCH				DGOI	DOUBLE GRATE CURB INLET	RJ	RESTRAINED JOINT
---	SF	---	SILT FENCE				DO	DOOR OPENING	SGDI	SINGLE GRATE CURB INLET
---		---	PROPERTY LINE				DS	DOWNSPOUT	SF	SQUARE FEET
---		---	EASEMENT				EC	EDGE OF CONCRETE	SJ	SAW JOINT
							EJ	EXPANSION JOINT	SY	SQUARE YARDS
							EL	ELEVATION	TC	TOP OF CURB
							FF	FINISH FLOOR	TG	TOP OF GRATE
							FG	FINISH GRADE	TJ	TOOLED JOINT
							FL	FLOWLINE	TOF	TOP OF FOOTING
							HB	HOSE BIB	TP	TOP OF PAVEMENT
							HDPE	HIGH DENSITY POLYETHYLENE	TR	TOP OF RIM
							IJ	ISOLATION JOINT	TS	TOP OF SIDEWALK
							IRR	IRRIGATION	TW	TOP OF WALL
							IST	INLET SEDIMENT TRAP	UNO	UNLESS NOTED OTHERWISE
							LF	LINEAR FEET		

TOTAL SITE REQUIRED PARKING	14
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VAN ACCESSIBLE PARKING	1
STANDARD PARKING	15
MOTORCYCLE PARKING	1
BICYCLE PARKING	3

C1.0	COVER SHEET
C2.0	DEMOLITION AND EROSION CONTROL PLAN
C3.0	SITE PLAN
C4.0	GRADING AND DRAINAGE PLAN
C5.0	UTILITY PLAN
C6.0	DETAILS
C6.1	DETAILS
C6.2	DETAILS
C6.3	DETAILS
C7.0	EROSION CONTROL DETAILS

OWNER
PALO ALTO INC./ ALVARADO CONCEPTS
924 W. COLFAX AVE, SUITE 203
DENVER, CO 80204
KIM SIMS
KSIMS@PALOALTOINC.COM
(303) 745-0555

ARCHITECT
AAD FITCH, INC
16435 N. SCOTTSDALE RD, SUITE 195
SCOTTSDALE, AZ 85254
SHAUN MCDONALD
SHAUN.MCDONALD@FITCH.COM
(480) 998-4200

CIVIL ENGINEER
WALLACE ENGINEERING
9800 PYRAMID CT. SUITE 350
ENGLEWOOD, CO 80112
AARON BARNHART, P.E.
ABARNHART@WALLACESC.COM
(720) 407-5288

MEP ENGINEER
DIALECTIC ENGINEERING
310 W. 20TH ST, SUITE 200
KANSAS CITY, MO 64108
PAUL COLVIG
PAUL.COLVIG@DIALECTICENG.COM
(816) 977-9621

LANDSCAPE ARCHITECTS
ALABACK DESIGN
3202 EAST 21ST ST, SUITE 100
TULSA, OK 74114
DAN ALABACK
DAN_ALABACK@ALABACKDESIGN.COM

PARCEL H-6A7AA1-A, RIVERVIEW PARCELS, as the same is shown and designated on the plat thereof filed in the office of the County Clerk of Bernalillo County, New Mexico on September 15, 2005

8651 Golf Course Road NW

ALVARADO DEVELOPEMNT, LLC, a Colorado limited liability company, whose address is 924 West Colfax Avenue, S. 302 Denver, Colorado 80204.

BASED UPON SCALING, THIS PROPERTY LIES WITHIN FLOOD ZONE X WHICH IS DEFINED AS AN AREA OF MINIMAL FLOOD HAZARD AS DETERMINED BY F.E.M.A. AND SHOWN ON THE FLOOD INSURANCE RATE MAPS DATED SEPTEMBER 26, 2008, MAP NO. 35001C0112G AND MAP NO. 35001C0116G DATED SEPTEMBER 26, 2008.

WORK SHALL BE CONSTRUCTED TO CITY OF ALBUQUERQUE STANDARDS AND SPECIFICATIONS. THIS APPROVAL IS FOR CONFORMANCE TO THESE STANDARDS AND SPECIFICATIONS AND OF THE CITY REQUIREMENTS. THE DESIGN AND CONCEPT REMAINS THE RESPONSIBILITY OF THE PROFESSIONAL ENGINEER OR LANDSCAPE PROFESSIONAL.

AAD:FITCH, Inc.

THE

16435 North Scottsdale Rd. Suite 195
Scottsdale, Arizona 85254
T+1 480 998 4200 F+1 480 998 7223
www.FITCH.com



09/10/2020

wallace

Wallace Engineering
Structural Consultants, Inc.

Structural and Civil Consultants
9800 Pyramid Court, Suite 350
Englewood, Colorado 80112
303.350.1690, 800.364.5858

[illegible]

BUILDING GROUP: GROUND-UP

FLOOR PLAN: ME - T28

REVISION DATE:

SITE NUMBER:

STORE NUMBER

TACO BELL

8651 GOLF COURSE ROAD NW
ALBUQUERQUE, NEW MEXICO

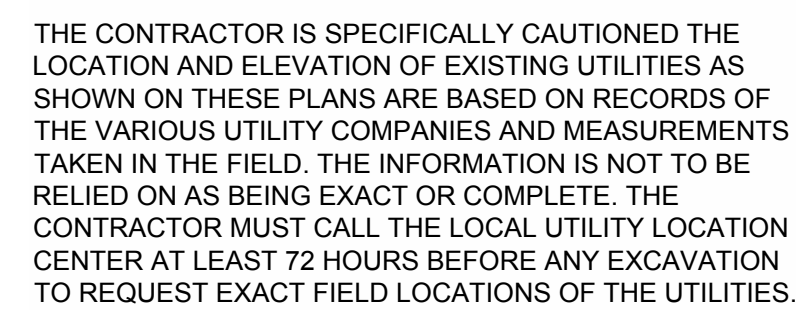
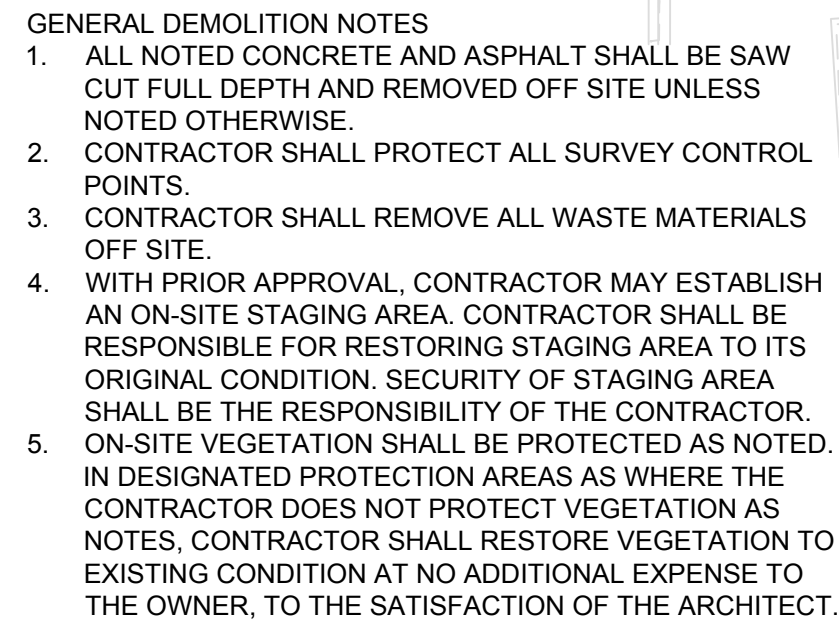


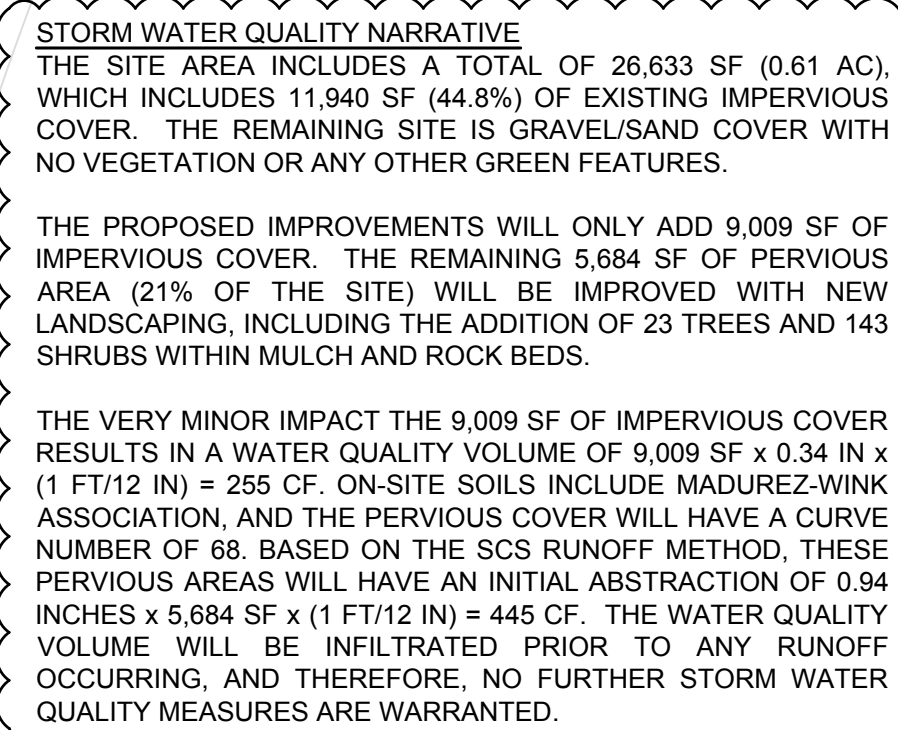
ME T28

COVER SHEET

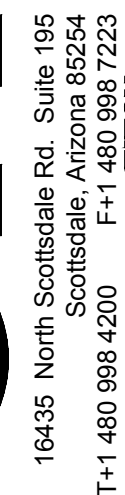
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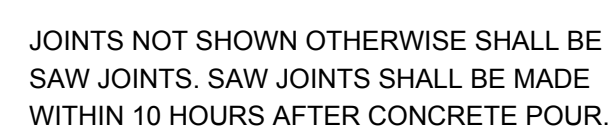
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PLOT DATE: 2020.01.16





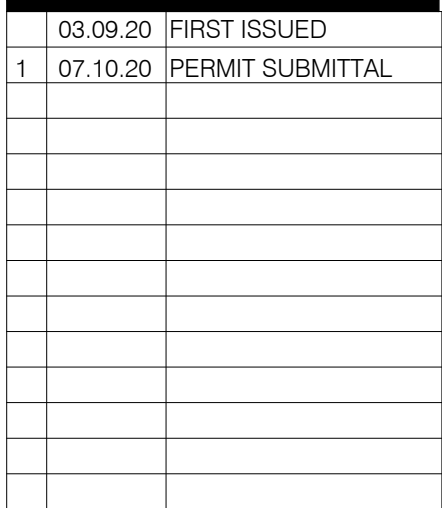
9 CONCRETE JOINT DETAIL





2 NYLOPLAST QUICK SPEC INSTALLATION DETAIL

SCALE: NTS



CONTRACT DATE:
BUILDING GROUP: GROUND-UP
FLOOR PLAN: ME - T28
REVISION DATE:
SITE NUMBER:
STORE NUMBER:

TACO BELL

8651 GOLF COURSE ROAD NW
ALBUQUERQUE, NEW MEXICO



DETAILS

PLOT DATE: 2020.01.16

