

CITY OF ALBUQUERQUE

Planning Department
Alan Varela, Director



Mayor Timothy M. Keller

October 30, 2024

Jeffrey T. Wooten, P.E.
Wooten Engineering
PO Box 15814
Rio Rancho, NM 87174

RE: Dunkin Restaurant
310 Avenida Cesar Chavez SW
Grading and Drainage Plan
Engineer's Stamp Date: 10/24/2024
Hydrology File: L14D002

Dear Mr. Wooten:

Based upon the information provided in your submittal received 10/25/2024, the Grading & Drainage Plan is approved for Building Permit, Grading Permit, and SO-19 Permit. Please attach a copy of this approved plan in the construction sets for Building Permit processing along with a copy of this letter.

PO Box 1293

PRIOR TO CERTIFICATE OF OCCUPANCY:

Albuquerque

1. Engineer's Certification, per DPM Part 6-14 (F): *Engineer's Certification Checklist For Non-Subdivision* is required.
2. Please provide the executed paper Drainage Covenant (latest revision) printed on one-side only with Exhibit A and a check for **\$25.00** made out to "**Bernalillo County**" for the stormwater quality ponds per Article 6-15(C) of the DPM to Hydrology at Plaza de Sol.

NM 87103

www.cabq.gov

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 (Dough Hughes, PE, jhughes@cabq.gov, 505-924-3420) 14 days prior to any earth disturbance.

If you have any questions, please contact me at 505-924-3995 or richardmartinez@cabq.gov.

Sincerely,

Richard Martinez, P.E.
Senior Engineer, Hydrology
Planning Department



City of Albuquerque

Planning Department
Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (DTIS)

Project Title: _____ Hydrology File # _____

Legal Description: _____

City Address, UPC, OR Parcel: _____

Applicant/Agent: _____ Contact: _____

Address: _____ Phone: _____

Email: _____

Applicant/Owner: _____ Contact: _____

Address: _____ Phone: _____

Email: _____

(Please note that a DFT SITE is one that needs Site Plan Approval & ADMIN SITE is one that does not need it.)

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

RE-SUBMITTAL: YES NO

DEPARTMENT: TRANSPORTATION HYDROLOGY/DRAINAGE

Check all that apply under Both the Type of Submittal and the Type of Approval Sought:

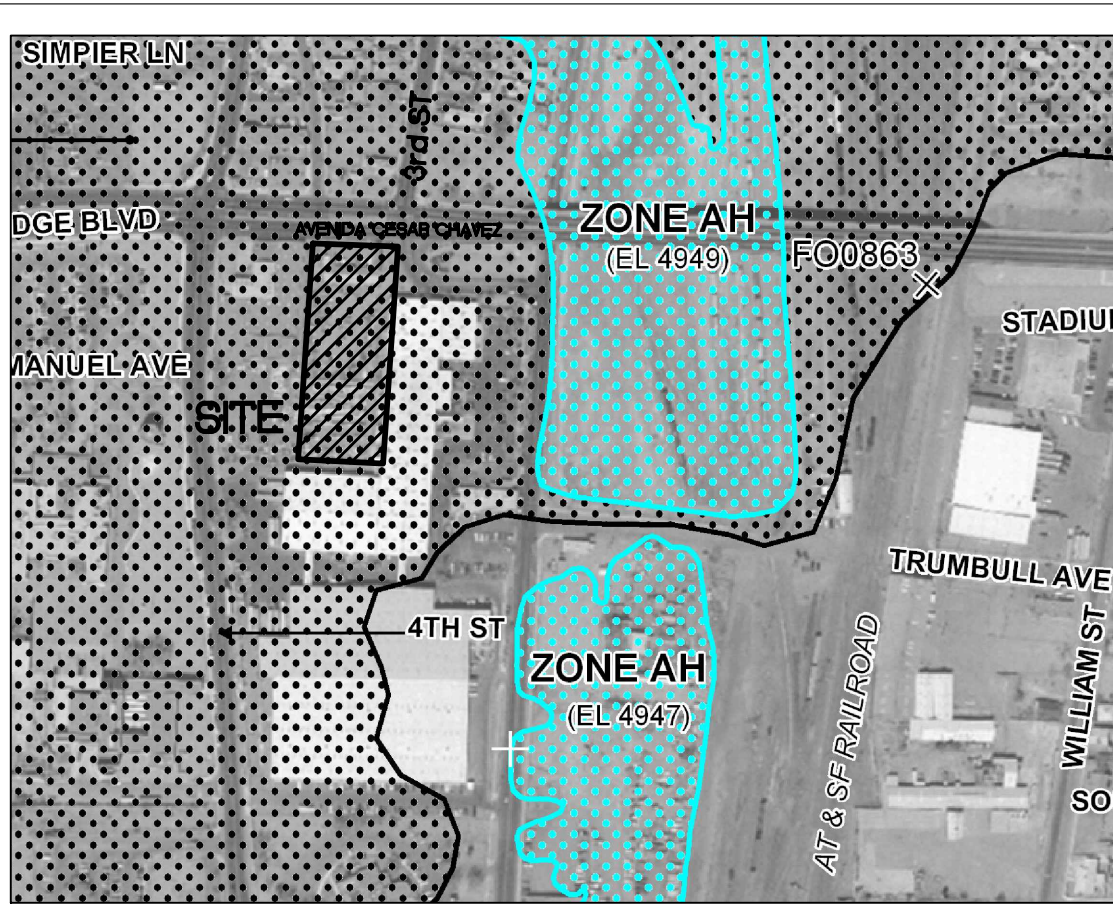
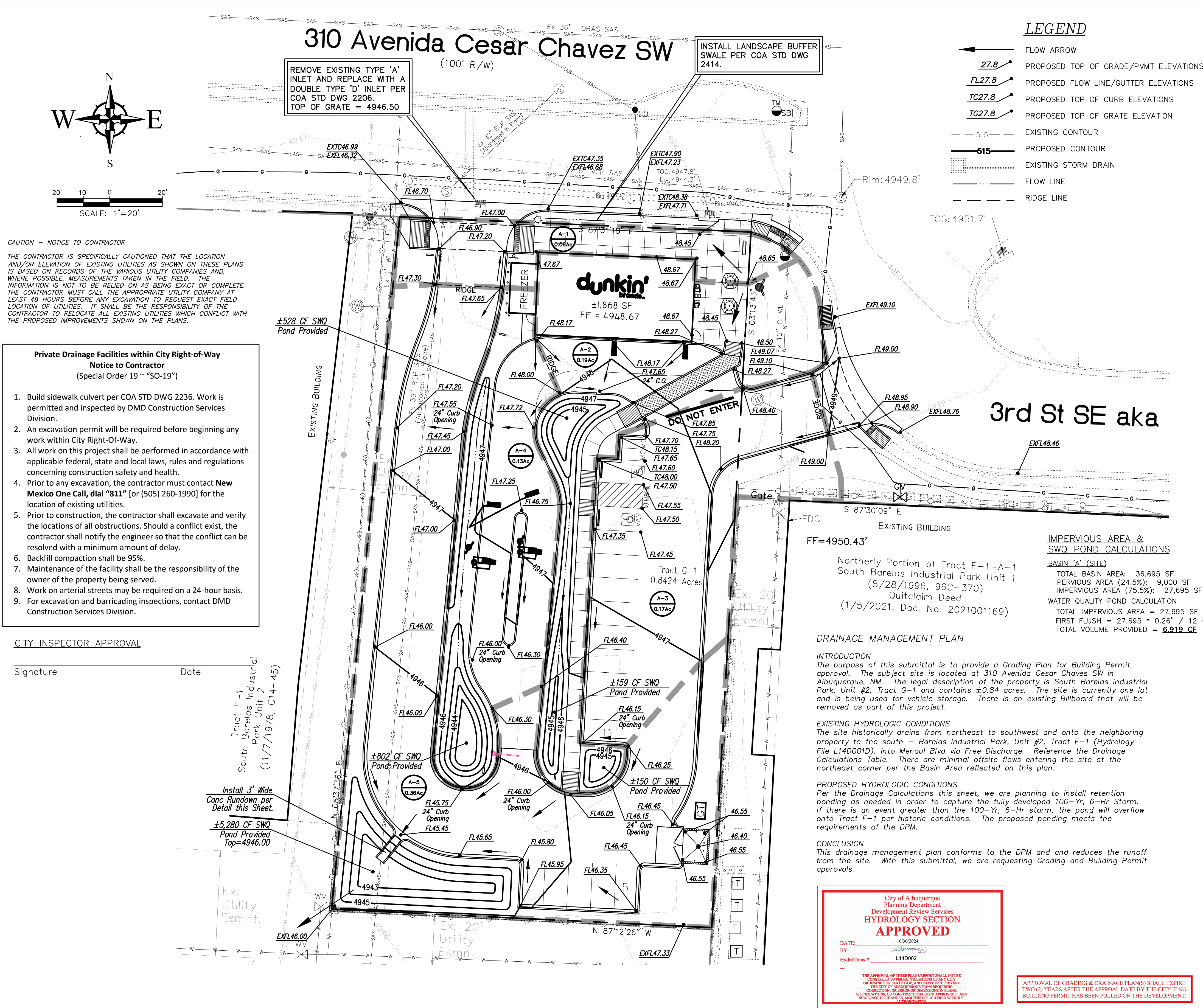
TYPE OF SUBMITTAL:

ENGINEER/ARCHITECT CERTIFICATION
PAD CERTIFICATION
CONCEPTUAL G&D PLAN
GRADING & DRAINAGE PLAN
DRAINAGE REPORT
DRAINAGE MASTER PLAN
CLOMR/LOMR
TRAFFIC CIRCULATION LAYOUT (TCL)
ADMINISTRATIVE
TRAFFIC CIRCULATION LAYOUT FOR DFT
APPROVAL
TRAFFIC IMPACT STUDY (TIS)
STREET LIGHT LAYOUT
OTHER (SPECIFY) _____

TYPE OF APPROVAL SOUGHT:

BUILDING PERMIT APPROVAL
CERTIFICATE OF OCCUPANCY
CONCEPTUAL TCL DFT APPROVAL
PRELIMINARY PLAT APPROVAL
FINAL PLAT APPROVAL
SITE PLAN FOR BLDG PERMIT DFT
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
OTHER (SPECIFY) _____

DATE SUBMITTED: _____



VICINITY MAP - Zone Atlas L-14-Z

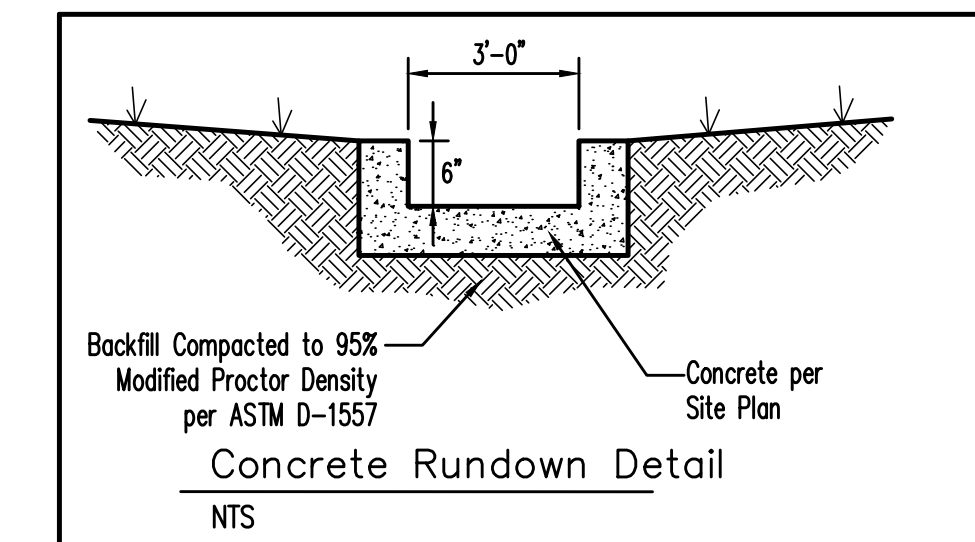
LEGAL DESCRIPTION: TR G-1 PLAT OF SOUTH BARELAS INDUSTRIAL PARK UNIT #2 CONT 0.8424 AC

FIRM MAP 35001C0334G

Per Firm Map 35001C0334G, dated September 26, 2008, the site is located in the 'Zone X Floodplain' and determined to be within the 0.2% chance Annual Floodplain area with depths of less than 1 foot.

GRADING NOTES

- EXCEPT AS PROVIDED HEREIN, GRADING SHALL BE PERFORMED AT THE ELEVATIONS AND IN ACCORDANCE WITH THE DETAILS SHOWN ON THIS PLAN.
- THE COST FOR REQUIRED CONSTRUCTION DUST AND EROSION CONTROL MEASURES SHALL BE INCIDENTAL TO THE PROJECT COST.
- 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).
- EARTH SLOPES SHALL NOT EXCEED 3 HORIZONTAL TO 1 VERTICAL UNLESS SHOWN OTHERWISE.
- 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.
- 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.
- 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.
- PAVING AND ROADWAY GRADES SHALL BE +/- 0.05' FROM PLAN ELEVATIONS. PAD ELEVATION SHALL BE +/- 0.05' FROM BUILDING PLAN ELEVATION.
- ALL PROPOSED CONTOURS AND SPOT ELEVATIONS REFLECT TOP OF PAVEMENT ELEVATIONS IN THE PARKING AREA AND MUST BE ADJUSTED FOR PAVEMENT, MEDIANS, AND ISLANDS.
- VERIFY ALL ELEVATIONS SHOWN ON PLAN FROM BASIS OF ELEVATION CONTROL STATION (IF APPLICABLE) PRIOR TO BEGINNING CONSTRUCTION.
- 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.



Existing Drainage Calculations											
This table is based on the COA DPM Chapter 6.2 (A), Zone: 2											
BASIN	Area (AC.)	Land Treatment Percentages (%)				Weighted C	To (min)	I (100) (in/hr)	Q (100) (cfs/ac.)	WT E (inches)	V (100) ₃₆₀ (CF)
		A	B	C	D						
A-1	0.06	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	0.12	224
A-2	0.19	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	0.37	710
A-3	0.17	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	0.33	636
A-4	0.13	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	0.25	486
A-5	0.36	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	0.69	1346
TOTAL	0.91									1.75	3402

Proposed Drainage Calculations											
Ultimate Development Conditions Basin Data Table											
This table is based on the COA DPM Chapter 6.2(A), Zone: 2											
BASIN	Area (AC.)	Land Treatment Percentages (%)				Weighted C	To (min)	I (100) (in/hr)	Q (100) (cfs/ac.)	WT E (inches)	V (100) ₃₆₀ (CF)
		A	B	C	D						
A-1	0.06	0.0	0.0	10.0	90.0	0.87	12.00	4.21	3.68	0.22	479
A-2	0.19	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	0.58	1248
A-3	0.17	0.0	0.0	25.0	75.0	0.83	12.00	4.02	3.34	0.57	1237
A-4	0.13	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	0.39	854
A-5	0.36	0.0	0.0	30.0	70.0	0.82	12.00	3.95	3.24	1.17	2535
TOTAL	0.91									2.92	6354

NOTE: DRAWINGS ARE NOT TO SCALE IF SHEET IS PLOTTED ON 11" x 17"

THESE PLANS ARE CONFIDENTIAL PROPERTY OF INSPIRE BRANDS, UNDER RESTRICTED ACCESS.

dunkin'

ARCHIS ARCHITECTS
4700 LINCOLN RD NE, SUITE 102 D
ALBUQUERQUE, NEW MEXICO 87109
(505) 998-7717
www.archisarchitects.com

ARCHITECT
JEFFREY TODD WOOTEN
16892
PROFESSIONAL SEAL
10/24/2024

DATE	SCALE	DRAWN	CKD	APPD

NO	DESCRIPTION	DATE
1		
2		
3		
4		
5		
6		
7		
8		
9		

DUNKIN' RESTAURANT
310 AVENIDA CESAR CHAVEZ SW
ALBUQUERQUE NM. 87102

GRADING PLAN

PROJECT NO. 23-008

C2.1

8/20/2024