

CITY OF ALBUQUERQUE



July 17, 2014

Yolanda Padilla-Moyer
Bohannon Huston, Inc.
7500 Jefferson Ne CY 1
Albuquerque, NM 87109

Re: Tract A-1-C-1-A-3-A(F17D006A)
Additional Parking Grading Plan, Engineer's Stamp Date 6-25-14
Revised Basin Summary, Engineer's Stamp Date 7-17-14

Dear Ms. Padilla-Moyer,

Based upon the information provided in your submittal received 6-30-14 and 7-17-14, the above referenced plan is approved for Grading Permit and Paving Permit.

If you have any questions, you can contact me at 924-3695.

PO Box 1293

Sincerely,

Albuquerque

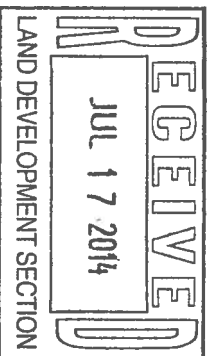
Rita Harmon, P.E.
Senior Engineer, Planning Dept.
Development Review Services

New Mexico 87103

www.cabq.gov

Orig: Drainage file
c.pdf Addressee via Email, Tim Sims, Monica Ortiz

BASIN SUMMARY												
HYDROLOGICAL VOLUMETRIC & DISCHARGE DATA												
BASIN I.D.	AREA (AC)	A	% LAND TREATMENT				DISCHARGE (CFS)					
			B	C	D		2YR	10 YR	100YR			
HYDROLOGICAL VOLUMETRIC & DISCHARGE DATA (EXISTING)												
ONSITE												
BASINS												
Basin A	5.59		0.0%	15.0%	0.0%	85.0%	14.86	15.71	24.22			
SUBTOTAL	5.59						14.86	15.71	24.22			
SUB-BASINS (ULTIMATE)												
A-1	2.06		0.0%	11.5%	0.0%	88.5%	5.69	5.95	9.10			
A-2	2.13		0.0%	16.0%	0.0%	84.0%	5.60	5.94	9.18			
A-3	1.39		0.0%	15.0%	0.0%	85.0%	3.69	3.91	6.02			
SUBTOTAL	5.58						14.98	15.79	24.30			
SUB-BASINS (INTERIM)												
A-3	1.39		0.0%	67.0%	0.0%	33.0%	1.55	2.33	4.27			
SUBTOTAL	1.39						1.55	2.33	4.27			
NOTES: PER SECTION 22.2 OF COA DPM												





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June 26, 2014

Curtis Cherne, P. E.
Principal Engineer, Planning Dept.
City of Albuquerque
P. O. Box 1293
Albuquerque, NM 87103

Re: Tract A-1-C-1-A-3-A, Cryer Property

Dear Curtis:

Enclosed for review and approval is the Grading and Drainage Plan for the additional parking for Cheddar's Restaurant located on Tract A-1-C-1-A-3-A of the Cryer Property located behind Cheddar's and the proposed development Bubba's 33.

Cheddar's Restaurant has requested additional parking from the landowner. In response, the landowner is building an additional 49 spaces on the third and last parcel. The new spaces encompass approx. 0.46 acres of the 1.39 acres.

The Master Drainage Plan was developed when Cheddar's was developed to design the pipe penetration outfall and ultimate discharge to the AMAFCA Vineyard Arroyo. This Plan used a 15% landscape and 85% impervious land treatment types for the entire site, including this third parcel. In this interim condition, 0.46ac (33%) will be impervious and the remaining (67%) undeveloped. This interim condition results is a $Q_{100}=4.27\text{cfs}$ which is less than the ultimate of 6.02cfs for this entire third parcel.

If you have any questions or require further information, please feel free to contact me.

Sincerely,
Bohannon Huston, Inc.

Yolanda Padilla Moyer, P.E.
Senior Project Manager
Community Development and Planning Group

cc:\ Lynn Mazur (AMAFCA)

Engineering ▲

Spatial Data ▲

Advanced Technologies ▲

