April 19, 2017

Scott Eddings, P.E. Huitt-Zollars 333 Rio Rancho Blvd., Suite 101 Rio Rancho, NM 87124

RE: Central & Unser Transit - 8021 Central Ave. NW
Request for Building Permit – Denied
Grading and Drainage Plan, Engineer's Stamp Date: 3/17/17
Hydrology File: (K10-D053)

Dear Mr. Eddings:

Based on the information provided in your Grading and Drainage Plan received 4/17/17 the plan is not approved for Building Permit. The following comments need to be addressed for approval of the above referenced project:

- 1) An approved ESC is required prior to hydrology approval of the G&D Plan for Building Permit. Please provide a copy of that approval letter.
- 2) Please provide details of drainage structures (sheet 501 referenced but not included in submittal).
- 3) Please provide a brief narrative description of the Drainage Management Plan for this site. Is it Free Discharge per the Drainage Masterplan prepared by High Mesa with engineer's stamp dated 8/20/2013?
- 4) How is Storm Water Quality addressed? Please add note and calculations.
- 5) Any Special Flood Hazard Areas (FEMA SFHAs)? Please add note.

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

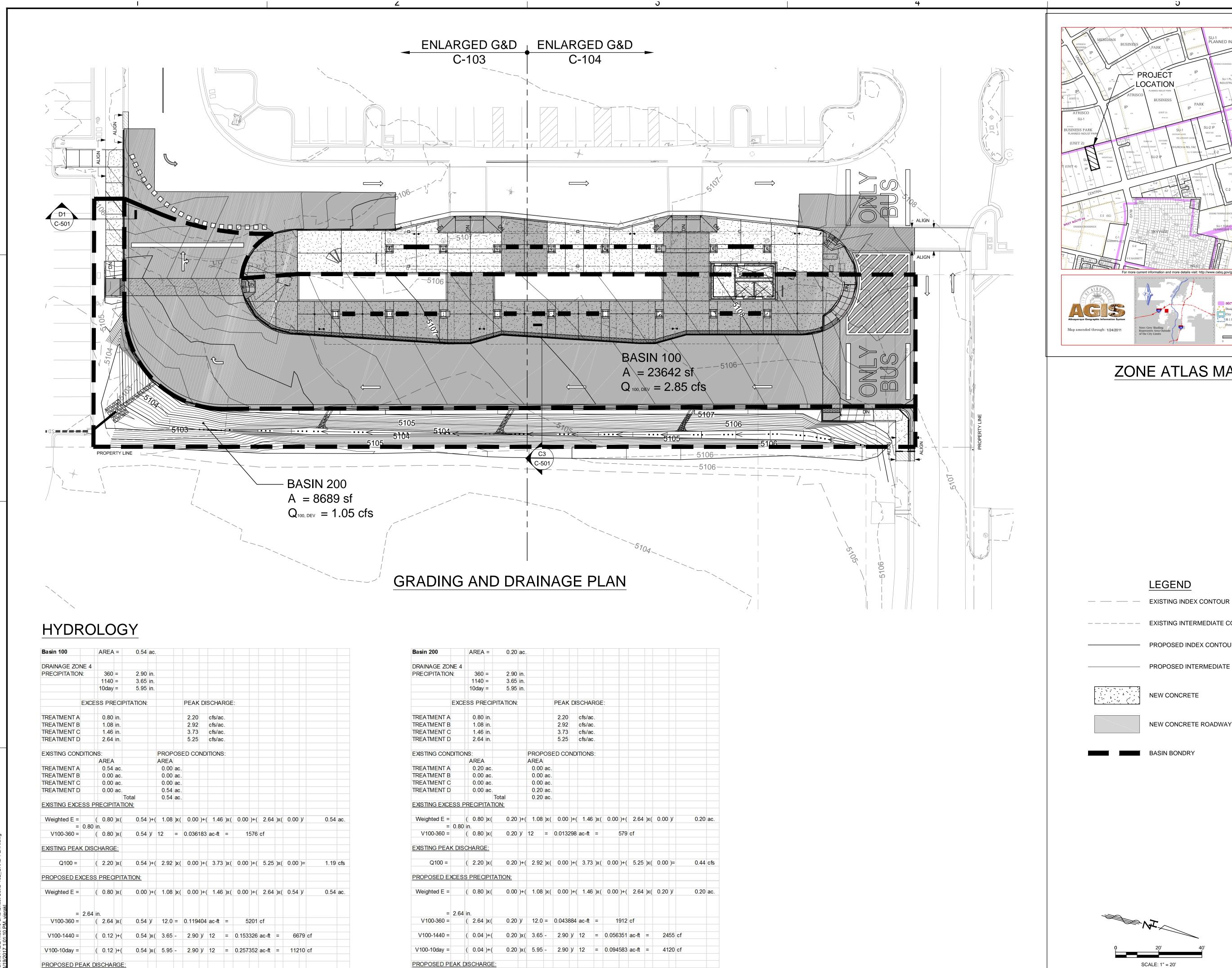
Sincerely,

James D. Hughes P.E.

Principal Engineer, Planning Dept.

Development Review Services

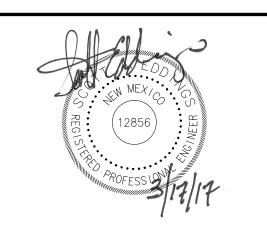
Orig: Drainage File Page 1 of 1



Q100 = | (2.20)x(0.00) + (2.92)x(0.00) + (3.73)x(0.00) + (5.25)x(0.20) = | 1.05 cfs

HUITT-ZOLIARS

6501 AMERICAS PARKWAY NE, SUITE 550 ALBUQUERQUE, NM. 87110-8154 505.883.8114 www.huitt-zollars.com ADVANCE**DESIGN**™





CITY OF ALBUQUERQUE TRANSIT DEPARTMENT

PROJECT NO.:		R303875.01			
DRAWN BY:		STAFF			
REVIEWED BY:		STAFF			
APPROVED BY:		STAFF			
ISSUE [DRAWING LO	OG:			
1	02-19-16	65% SUBMITTAL			
2	12-16-16	95% SUBMITTAL			
3	02-24-17	99% SUBMITTAL			
4	03-02-17	100% PERMIT SET			

GRADING AND DRAINAGE PLAN

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---- EXISTING INTERMEDIATE CONTOUR

LEGEND

ZONE ATLAS MAP

PROPOSED INDEX CONTOUR

K-10-Z

City Historic Zones
H-1 Buffer Zone
Wall Overlay Zone

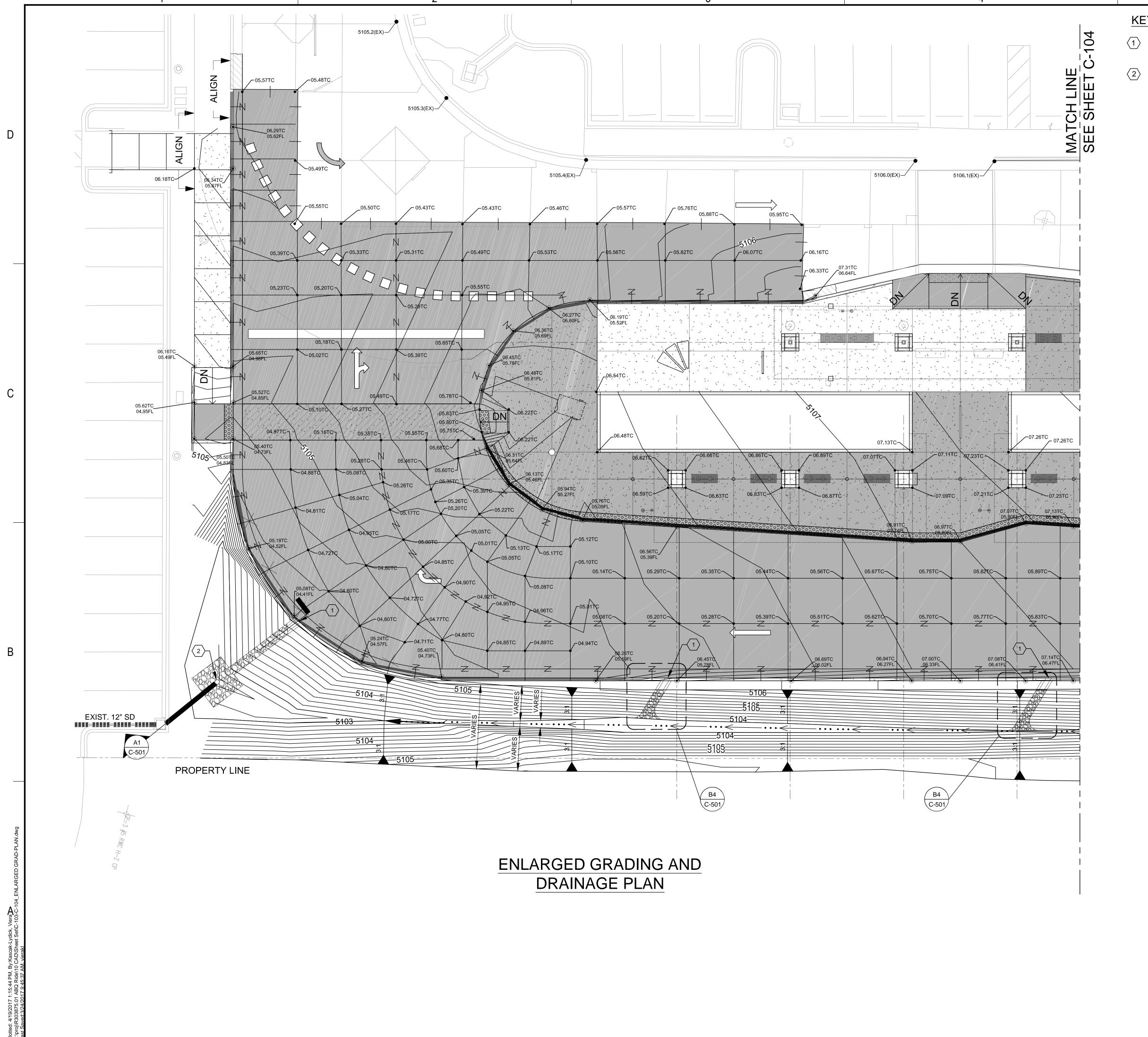
750 1,50

PROPOSED INTERMEDIATE CONTOUR

NEW CONCRETE

LOCATION

NEW CONCRETE ROADWAY



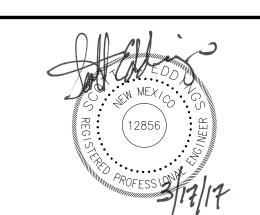
KEYED NOTES

- BUILD NEW 1'-0" CURB OPENING AND RUNDOWN, PER DETAIL X/ C-501.
- BUILD NEW 12" Ø CMP PORTED RISER AND OUTFALL LINE.
 CORE DRILL, CONNECT AND GROUT NEW 12" Ø CMP SD TO
 EXISTING INLET. RE: DETAIL A1/ C-501.

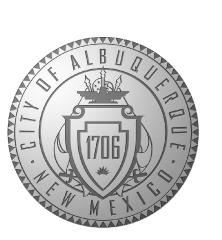
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ENTRAL AND SER TRANSIT



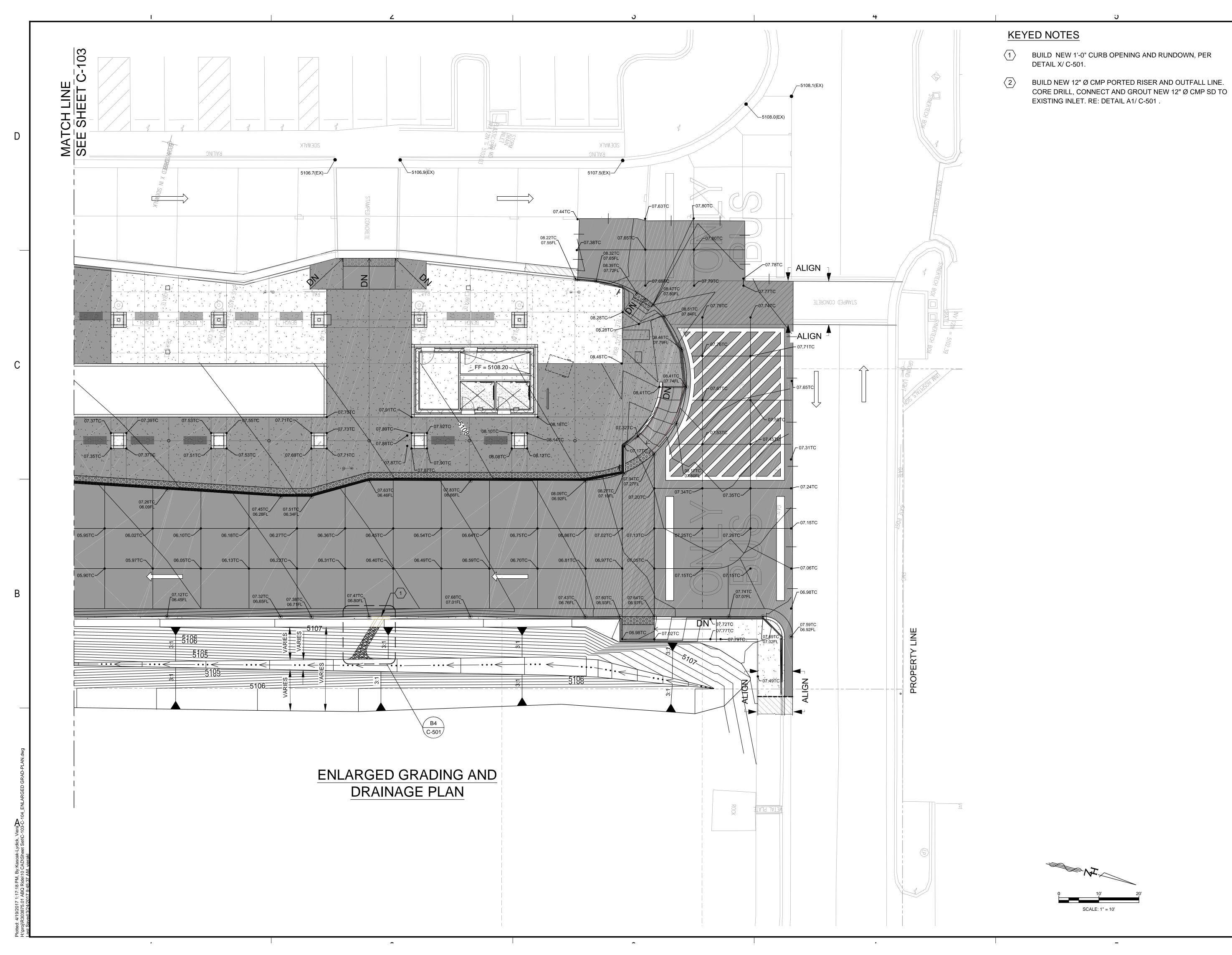
CITY OF ALBUQUERQUE TRANSIT DEPARTMENT

PROJECT NO.:		R303875.01			
DRAWN BY:		STAFF			
REVIEWED BY:		STAFF			
APPROVED BY:		STAFF			
ISSUE DRAWING LOG:					
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2	12-16-16	95% SUBMITTAL			
3	02-24-17	99% SUBMITTAL			
4	03-02-17	100% PERMIT SET			

ENLARGED GRADING AND DRAINAGE PLAN

C-103

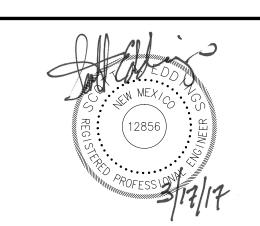
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SENTRAL AND NSER TRANSII CENTER



CITY OF ALBUQUERQUE TRANSIT DEPARTMENT

PROJECT NO.:		R303875.01			
DRAWN BY:		STAFF			
REVIEWED BY:		STAFF			
APPROVED BY:		STAFF			
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2	12-16-16	95% SUBMITTAL			
3	02-24-17	99% SUBMITTAL			
4 03-02-17		100% PERMIT SET			

ENLARGED GRADING AND DRAINAGE PLAN

C-104

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City of Albuquerque

Planning Department Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 10/2015)

Project Title: Central and Unser Transit Ce	Hydrology File #: K10-							
DRB#:	_EPC#:		Work Order#:					
Legal Description: Tract A Plat and Vacation rquest for TRS A & B West Route 66 Addn								
City Address: 8081 Central Ave NW								
Applicant: Huitt-Zollars, Inc			_Contact: <u>Scott Eddings</u>					
Address: 333 Rio Rancho Blvd, Rio Rancho NM, 87124								
Phone#: 505-892-5141	dings@huitt-zollars.com							
Other Contact: City of Albuquerque Transi	t Departement		_Contact: Andrew De Garmo					
Address:			<u>_</u>					
Phone#:								
Check all that Apply:								
DEPARTMENT: X HYDROLOGY/ DRAINAGE TRAFFIC/ TRANSPORTATION MS4/ EROSION & SEDIMENT CONTROL		TYPE OF APPROVAL/ACCEPTANCE SOUGHT: X BUILDING PERMIT APPROVAL CERTIFICATE OF OCCUPANCY						
TYPE OF SUBMITTAL:		PRELIMINARY PLAT APPROVAL						
X ENGINEER/ARCHITECT CERTIFICATION			R SUB'D APPROVAL					
CONCEDENAL C & D DI ANI		SITE PLAN FOR BLDG. PERMIT APPROVAL						
CONCEPTUAL G & D PLAN X GRADING PLAN		FINAL PLAT APPROVAL						
DRAINAGE MASTER PLAN		SIA/ REI EASE	SIA/ RELEASE OF FINANCIAL GUARANTEE					
DRAINAGE REPORT			DATION PERMIT APPROVAL					
CLOMR/LOMR		GRADING PERMIT APPROVAL						
		SO-19 APPROV	VAL					
TRAFFIC CIRCULATION LAYOUT (TCL)		PAVING PERMIT APPROVAL						
TRAFFIC IMPACT STUDY (TIS)		GRADING/ PA	GRADING/ PAD CERTIFICATION					
EROSION & SEDIMENT CONTROL PLAN	N (ESC)	WORK ORDER APPROVAL						
		CLOMR/LOMR						
OTHER (SPECIFY)								
		PRE-DESIGN M	IEETING?					
IS THIS A RESUBMITTAL?:X_YesNo)	OTHER (SPEC	IFY)					
DATE SUBMITTED: April 17, 2017 By: Scott Eddings								

COA STAFF: ELECTRONIC SUBMITTAL RECEIVED: ____