CITY OF ALBUQUERQUE

Planning Department Brennon Williams, Director



November 1, 2019

Hugh Floyd, P.E. Respec 5971 Jefferson St. NE Albuquerque, NM, 8710

RE: **Kassam Legacy Uptown Apartments**

> **Grading and Drainage Plan** Engineer's Stamp Date: 10/29/19 **Hydrology File: J18D033**

Dear Mr. Floyd:

Albuquerque

www.cabq.gov

Based upon the information provided in your resubmittal received 10/30/2019, the Grading & PO Box 1293

Drainage Plan and Drainage Report are approved for Building Permit.

Please attach a copy of this approved plan in the construction sets for Building Permit processing along with a copy of this letter. Prior to approval in support of Permanent Release of Occupancy

by Hydrology, Engineer Certification per the DPM checklist will be required.

As a reminder, if the project total area of disturbance (including the staging area and any work NM 87103 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, 924-3420) 14 days prior

to any earth disturbance.

Also as a reminder, please provide a Drainage Covenant for the proposed stormwater quality ponds drain per Chapter 17 of the DPM prior to Permanent Release of Occupancy. Please submit this on the 4th floor of Plaza de Sol. A \$25 fee will be required.

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

Renée C. Brissette

Planning Department



City of Albuquerque

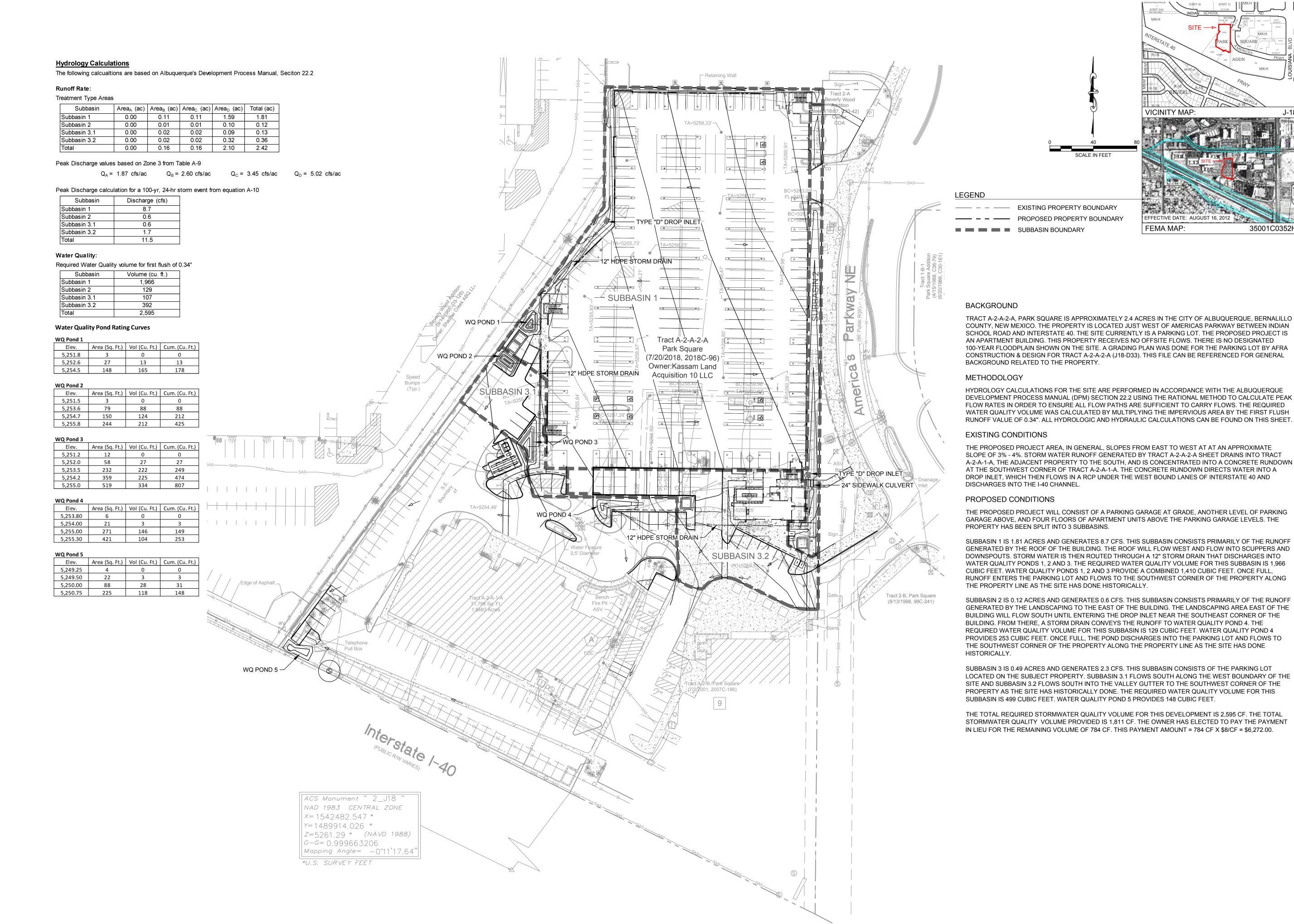
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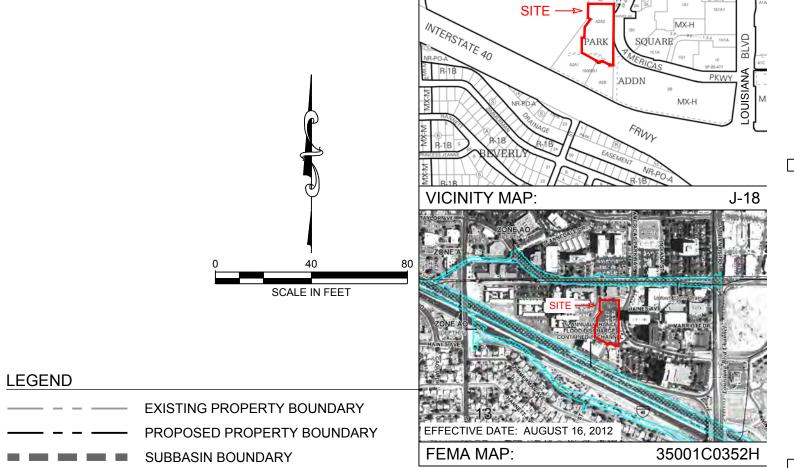
Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 11/2018)

Project Title: Kassam Legacy Uptown	Building	Permit #:	Hydrology File #: J18D033
DRB#:	EPC#:		Work Order#:
Legal Description: Tracts A-2-A1-A			
City Address:			
Applicant: RESPEC			Contact:
Address: 5971 Jefferson Street NE Suite 101 A	lbuquerque NM 8	87109	
Phone#: (505) 253-9811	Fax#:		E-mail: Jeremy.shell@respec.com
			Contact:
Address:			
			E-mail: akassam@legacy-hospitality.com
TYPE OF SUBMITTAL: PLAT (#	OF LOTS)	RESIDENCE	X DRB SITE ADMIN SITE
	-	-	
IS THIS A RESUBMITTAL?:x	_Yes	No	
DEPARTMENT: TRAFFIC/ TRANSF	PORTATION	X HYDROL	OGY/ DRAINAGE
Check all that Apply:			
TYPE OF SUBMITTAL:			OF APPROVAL/ACCEPTANCE SOUGHT:
ENGINEER/ARCHITECT CERTIFICAT	TION .		JILDING PERMIT APPROVAL ERTIFICATE OF OCCUPANCY
PAD CERTIFICATION			ELIMINARY PLAT APPROVAL
CONCEPTUAL G & D PLAN			TE PLAN FOR SUB'D APPROVAL
X GRADING PLAN			TE PLAN FOR BLDG. PERMIT APPROVAL
DRAINAGE MASTER PLAN			NAL PLAT APPROVAL
X DRAINAGE REPORT			A/ RELEASE OF FINANCIAL GUARANTEE
FLOODPLAIN DEVELOPMENT PERM	IIT APPLIC		OUNDATION PERMIT APPROVAL
ELEVATION CERTIFICATE			ADING PERMIT APPROVAL
CLOMR/LOMR			0-19 APPROVAL
TRAFFIC CIRCULATION LAYOUT (7	TCL)		VING PERMIT APPROVAL
TRAFFIC IMPACT STUDY (TIS)	,		RADING/PAD CERTIFICATION
OTHER (SPECIFY)			ORK ORDER APPROVAL
PRE-DESIGN MEETING?			OMR/LOMR
on the second se			OODPLAIN DEVELOPMENT PERMIT
			THER (SPECIFY)
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DATE SUBMITTED: 10-30-19	By: <u> </u>	Jeruny Shell	
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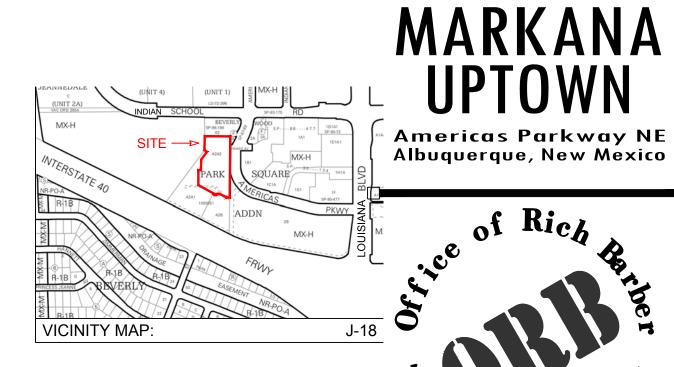
RESPEC 5971 JEFFERSON STREET SUITE 101 ALBUQUERQUE, NM 87109 PHONE (505) 243-2287

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DATE: October 30, 2019

DRAINAGE PLAN



—— — — EXISTING PROPERTY BOUNDARY

— — 4965 — — EXISTING MAJOR CONTOUR

- — 4964 — — EXISTING MINOR CONTOUR

////// PROPOSED WATER BLOCK

-----4964------ PROPOSED CONTOUR

— PROPOSED FLOW LINE

[1] | INSTALL RIP RAP D50 2"-3"

PER DETAIL C-201

(6) EXISTING DROP INLET

---- PROPOSED PROPERTY BOUNDARY

PROPOSED RIPRAP

KEYED NOTES

DESCRIPTION

2 INSTALL 4' CURB CUT, SEE DETAIL THIS SHEET

INSTALL SWALE WITH 1% MIN SLOPE

|(5)| INSTALL $\frac{3}{4}$ " GRAVEL ON 3:1 SLOPES

7 INSTALL STAIRS: 7" RISE/11"RUN, SEE C-203 FOR ELEVATIONS.

OTHERWISE SPECIFIED.

INSTALL 24" SIDEWALK CULVERT SEE DETAIL THIS

ALL PROPOSED ELEVATIONS ARE AT FLOW LINE UNLESS

PROPOSED SPOT ELEV **EXISTING SPOT ELEV**

LEGEND

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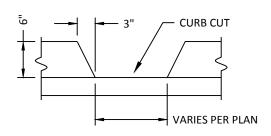




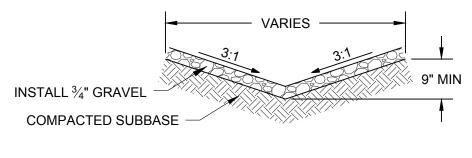
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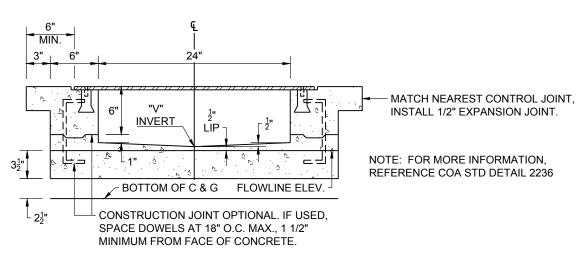
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CURB CUT DETAIL NTS

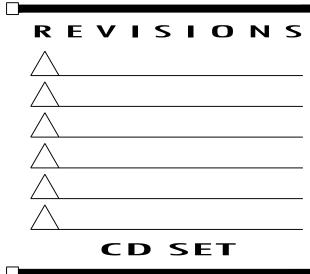


SWALE DETAIL



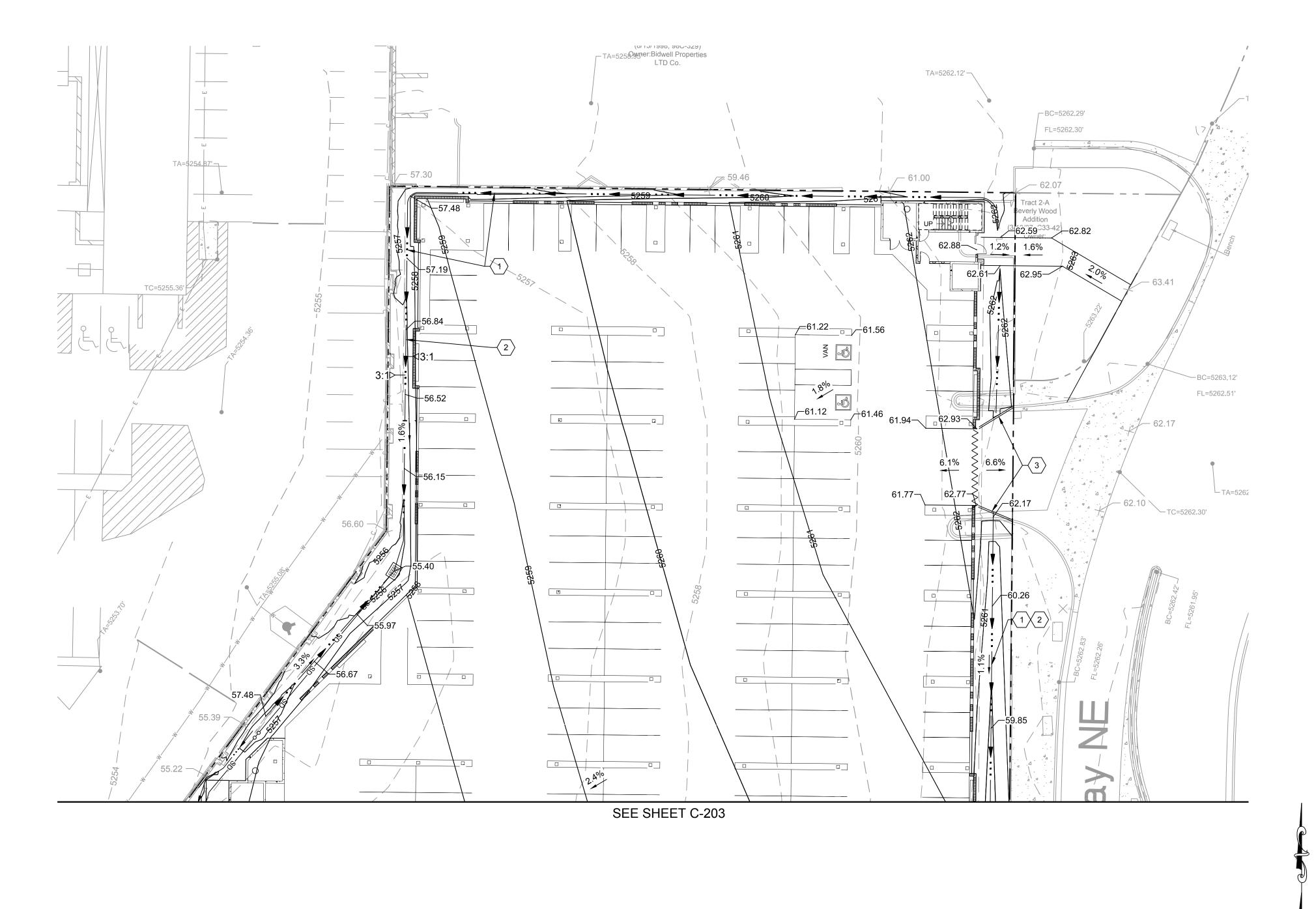
SIDEWALK CULVERT DETAIL NTS

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OVERALL GRADING PLAN



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ALL PROPOSED ELEVATIONS ARE AT FLOW LINE UNLESS OTHERWISE SPECIFIED.

BUILD NEW STANDARD CURB AND GUTTER. SEE DETAIL THIS SHEET.

KEYED NOTES

DESCRIPTION

1 INSTALL SWALE PER DETAIL C-201

(2) INSTALL ¾" GRAVEL ON 3:1 SLOPES

—— — EXISTING PROPERTY BOUNDARY ---- PROPOSED PROPERTY BOUNDARY

EXISTING MINOR CONTOUR

PROPOSED RIPRAP PROPOSED SPOT ELEV **EXISTING SPOT ELEV**

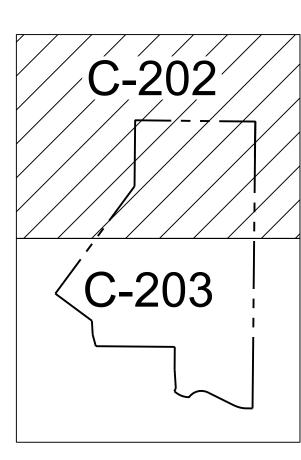
— 4965 — — EXISTING MAJOR CONTOUR

——4964—— PROPOSED CONTOUR

///// PROPOSED WATER BLOCK — PROPOSED FLOW LINE



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LEGEND

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C-202

GRADING PLAN

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SUITE 101

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C-203

GRADING PLAN

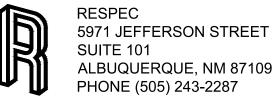
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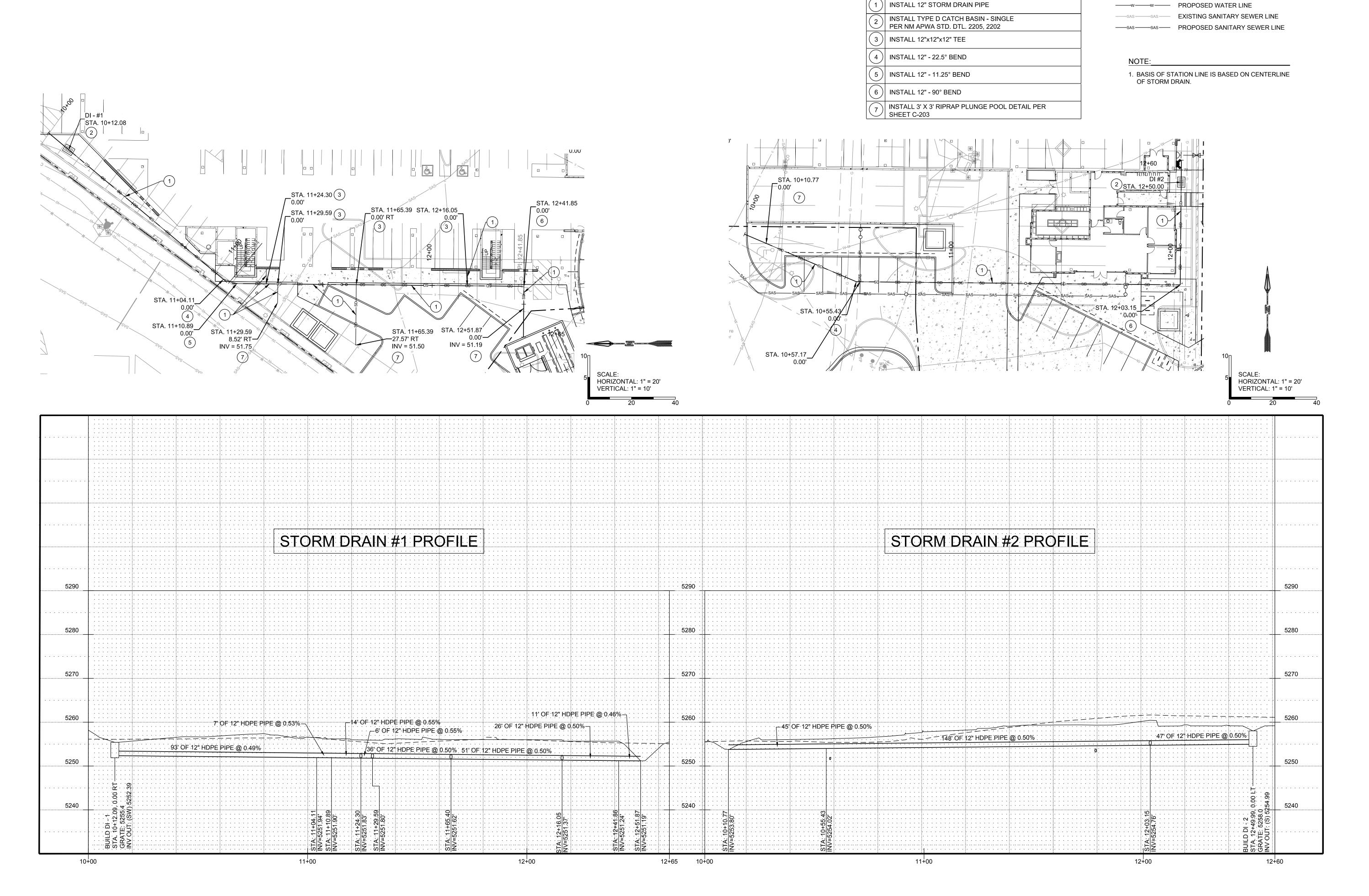
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SCALE IN FEET

C - 301

UTILITY PLAN



Americas Parkway NE Albuquerque, New Mexico

LEGEND

---- PROPOSED PROPERTY BOUNDARY

EXISTING WATER LINE

STORM DRAIN CONSTRUCTION NOTES

DESCRIPTION



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STORMDRAIN PLAN AND PROFILE