# CITY OF ALBUQUERQUE

Planning Department Alan Varela, Director



Mayor Timothy M. Keller

June 10, 2024

Colleen M. Ruiz, PE Stantec 733 Marquette Avenue Suite 1000 Minneapolis MN 55402-2309

## RE: Oppidan 10MW DC – Daytona Rd NW Grading and Drainage Plans Engineer's Stamp Date: 06/03/24 Hydrology File: K09D026D

Dear Ms. Ruiz:

Based upon the information provided in your submittal received 06/03/2024, the Grading & Drainage Plans are approved for Building Permit, Grading Permit, and Work Order. 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 CERTIFICATE OF OCCUPANCY:

- Albuquerque 1. Engineer's Certification, per the DPM Part 6-14 (F): *Engineer's Certification Checklist For Non-Subdivision* is required.
- NM 87103
  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 for review at Plaza de Sol.

www.cabq.gov

PO Box 1293

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, <u>jhughes@cabq.gov</u>, 924-3420) 14 days prior to any earth disturbance.

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

Sincerely,

Renée C. Brissette

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



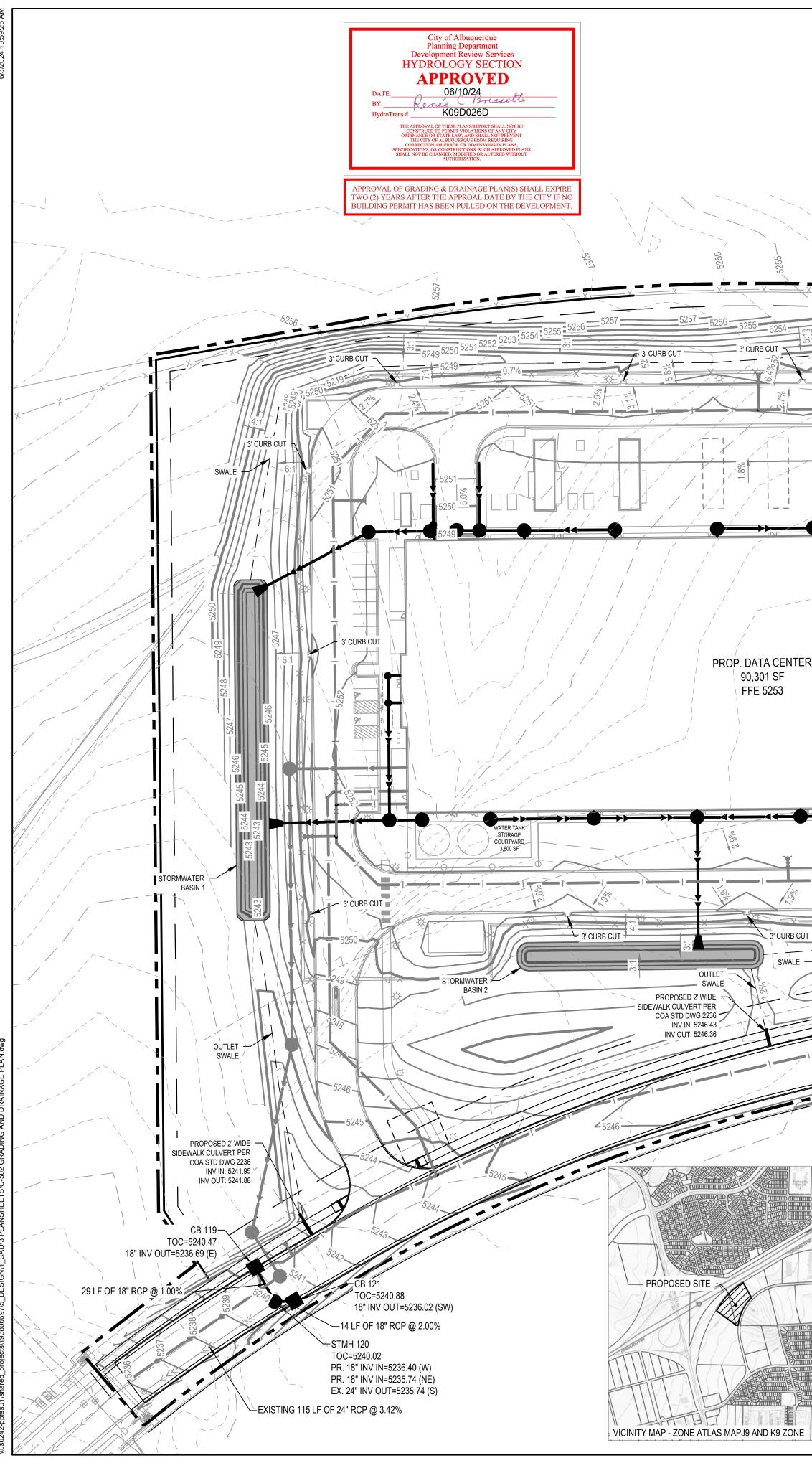
# City of Albuquerque Planning Department

Development & Building Services Division

## DRAINAGE AND TRANSPORTATION INFORMATION SHEET (DTIS)

Project Title: ABQ 10MW DC	Hydrology File # TBD	
Legal Description: See attached for full legal		
City Address, UPC, OR Parcel: Not assigned - Daytona	a RD NW Albuquerque, NM 87121 (between 94th St NW and 90th St NW)	
Applicant/Agent: Stantec	Contact: Jack Ammerman	
Address: 733 Marquette Ave, Minneapolis, MN 55402	Phone: 810-252-1431	
Email:		
Applicant/Owner: Oppidan Holdings, LLC	Contact: Dylan Rusk	
Address: 400 Water Street	Phone: 612-741-8936	
Email:		
(Please note that a DFT SITE is one that needs Site Pla	an Approval & ADMIN SITE is one that does not need it.)	
TYPE OF DEVELOPMENT: PLAT (#of lots	s) RESIDENCE	
✓ DFT SITE	ADMIN SITE	
RE-SUBMITTAL: YES VIO		
RE-SUBMITTAL: YES 🖌 NO		
DEPARTMENT: TRANSPORTATION	HYDROLOGY/DRAINAGE	
Check all that apply under Both the Type of Submi	ittal and the Type of Approval Sought:	
TYPE OF SUBMITTAL:	TYPE OF APPROVAL SOUGHT:	
ENGINEER/ARCHITECT CERTIFICATION	BUILDING PERMIT APPROVAL	
PAD CERTIFICATION	CERTIFICATE OF OCCUPANCY	
CONCEPTUAL G&D PLAN	CONCEPTUAL TCL DFT APPROVAL	
🖌 GRADING & DRAINAGE PLAN	PRELIMINARY PLAT APPROVAL	
DRAINAGE REPORT	FINAL PLAT APPROVAL	
DRAINAGE MASTER PLAN	SITE PLAN FOR BLDG PERMIT DFT	
CLOMR/LOMR	APPROVAL	
TRAFFIC CIRCULATION LAYOUT (TCL)	SIA/RELEASE OF FINANCIAL GUARANTEE	
ADMINISTRATIVE	FOUNDATION PERMIT APPROVAL	
TRAFFIC CIRCULATION LAYOUT FOR DFT	GRADING PERMIT APPROVAL	
TRAFFIC IMPACT STUDY (TIS)	SO-19 APPROVAL	
STREET LIGHT LAYOUT	PAVING PERMIT APPROVAL	
OTHER (SPECIFY)	GRADING PAD CERTIFICATION	
	WORK ORDER APPROVAL	
	CLOMR/LOMR	
	OTHER (SPECIFY)	

DATE SUBMITTED: 06/03/2024

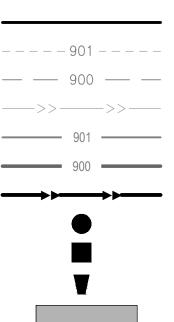




GRAPHIC SCALI

1 inch = 50 ft.

3' CURB CU



3' CURB CUT

CURB CL

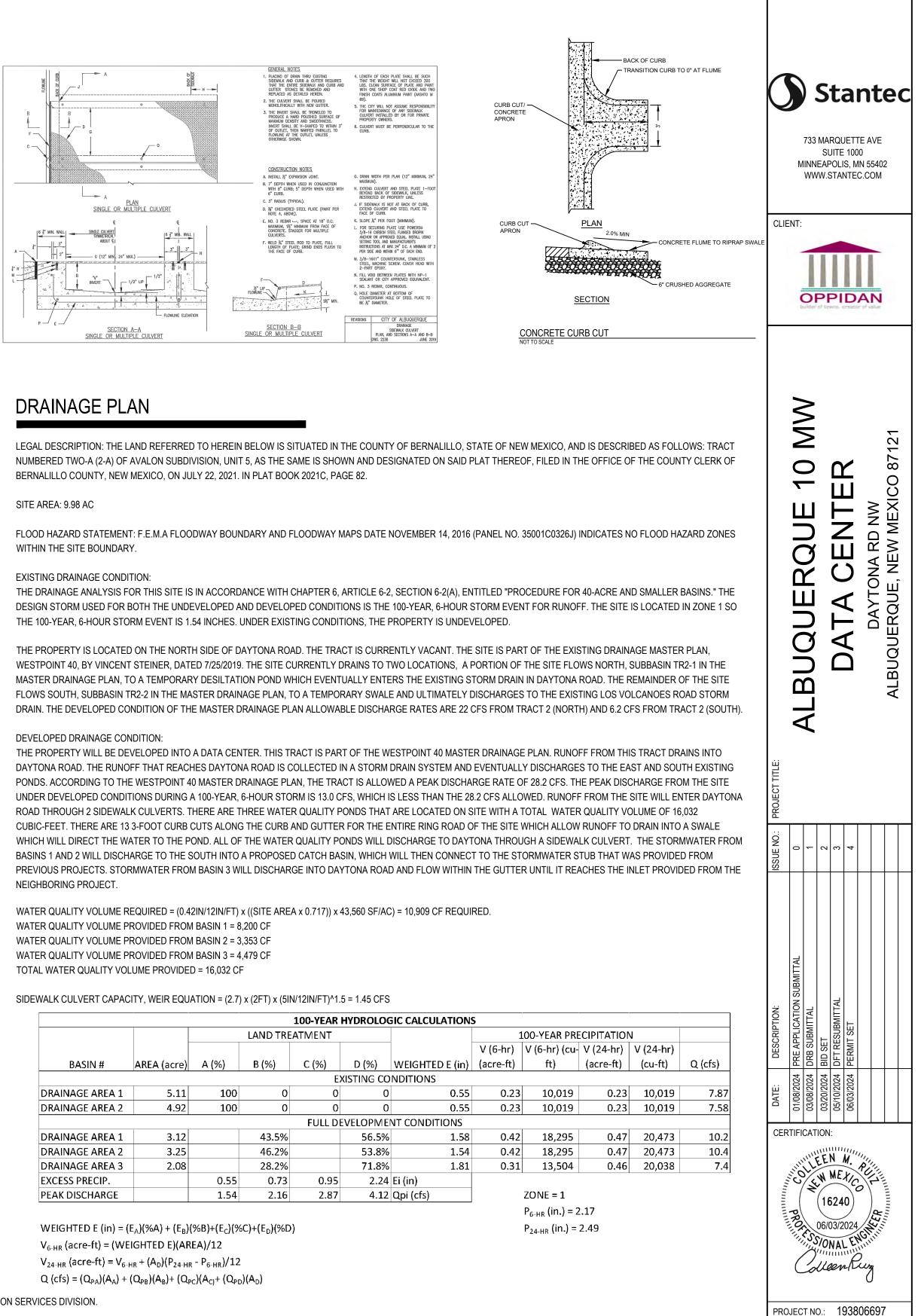
3' CURB CUT

JOUTLE1

SWALE

PROPERTY BOUNDARY EXISTING MINOR CONTOUR EXISTING MAJOR CONTOUR EXISTING STORM SEWER PROPOSED MINOR CONTOUR PROPOSED MAJOR CONTOUR STORM SEWER STORM MANHOLE STORM CATCH BASIN FLARED END SECTION

POND AREA



		LAND TRE	
BASIN #	AREA (acre)	A (%)	B (%)
DRAINAGE AREA 1	5.11	100	0
DRAINAGE AREA 2	4.92	100	0
DRAINAGE AREA 1	3.12		43.5%
DRAINAGE AREA 2	3.25		46.2%
DRAINAGE AREA 3	2.08		28.2%
EXCESS PRECIP.		0.55	0.73
PEAK DISCHARGE		1.54	2.16

- BUILD SIDEWALK CULVERT PER COA STD DWG 2236. WORK IS PERMITTED AND INSPECTED BY DMD CONSTRUCTION SERVICES DIVISION.
- AN EXCAVATION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN THE CITY RIGHT-OF-WAY.
- ALL WORK ON THIS PROJECT SHALL BE PERFROMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING 3 CONSTRUCTION HEALTH AND SAFETY.
- PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL, DIAL "811" [OR (505) 260-1990] FOR THE LOCATION OF EXISTING UTILITIES.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
- BACKFILL COMPACTION SHALL BE 95%. 6.

NOTICE TO CONTRACTOR

3' CURB CUT

- MAINTENANCE OF THE FACILITY SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY BEING SERVED.
- 8. WORK ON ARTERIAL STREETS MAY BE REQUIRED ON A 24-HOUR BASIS.

PROPOSED 2' WIDE

COA STD DWG 2236

INV OUT: 5242.18

INV IN: 5243.2

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SIDEWALK CULVERT PER

PRIVATE DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY

9. FOR EXCAVATION AND BARRICADING INSPECTIONS, CONTACT DMD CONSTRUCTION SERVICES





## WARNING:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CALLING FOR LOCATIONS OF ALL EXISTING UTILITIES. THEY SHALL COOPERATE WITH ALL UTILITY COMPANIES IN MAINTAINING THEIR SERVICE AND/OR RELOCATION OF LINES.

DWN BY: CHK'D BY: APP'D BY:

**GRADING AND DRAINAGE** 

PLAN

C-505

JRA CMR

06/03/2024

HKK

ISSUE NO .:

ISSUE DATE:

SHEET TITLE:

SHEET NO .:

THE CONTRACTOR SHALL CONTACT NM11 (811 OR 1-800-321-2537) AT LEAST 2 FULL BUSINESS DAYS IN ADVANCE (EXCLUDING HOLIDAYS AND WEEKENDS) FOR THE LOCATIONS OF ALL UNDERGROUND WIRES, CABLES, CONDUITS, PIPES, MANHOLES, VALVES OR OTHER BURIED STRUCTURES BEFORE DIGGING. THE CONTRACTOR SHALL REPAIR OR REPLACE THE ABOVE WHEN DAMAGED DURING CONSTRUCTION AT NO COST TO THE OWNER.