

DEVELOPMENT REVIEW BOARD SUPPLEMENTAL SUBMITTAL

(Deadline is Friday at noon unless noted on DRB calendar – late submittals will not be accepted unless approved by the DRB)

PROJECT NO	2020-004475				
Application No	. SI-2021-00254				
× Hydrology × Transport × ABCWUA Code Enfo	ation Development		for each board r	nember)	
				ubmittal will not be	
DRB SCHEDULI	ED HEARING DATE:	May 12, 202	HEARING	DATE OF DEFERRA	L: <u>May 5, 2021</u>
SUBMITTAL DESCRIPTION:_	Dental office fo to the staff com			mittal includes the g 5-5-21.	e responses
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CONTACT NAM	E: <u>Joe Slagle A</u>	achiiect			
TELEPHONE:	246-0870	EMAIL: ~	Joe@slaglearc	hitect.com	

May 12, 2021

Development Review Board Planning Dept. 600 2nd st. NW Albuquerque, NM 87102

RE: Pino Periodontics dental office development at 7413 Holly Ave NE.

RESPONSE TO STAFF COMMENTS:

TRANSPORTATION DEPARTMENT COMMENTS:

- 1. **Reference ramp detail to north ramp:** Site plan has been updated with correct key to north ramp.
- 2. **Provide hcp access from south ramps:** Detail 9/A001 has been revised to indicate there is no curb at south ramp locations.

HYDROLOGY COMMENTS:

1. **Approved Grading and Drainage Plan is required.** The Grading Plan is still in progress. Engineer is working with Hydrology staff to meet requirements.

UTILITY DEVELOPMENT COMMENTS:

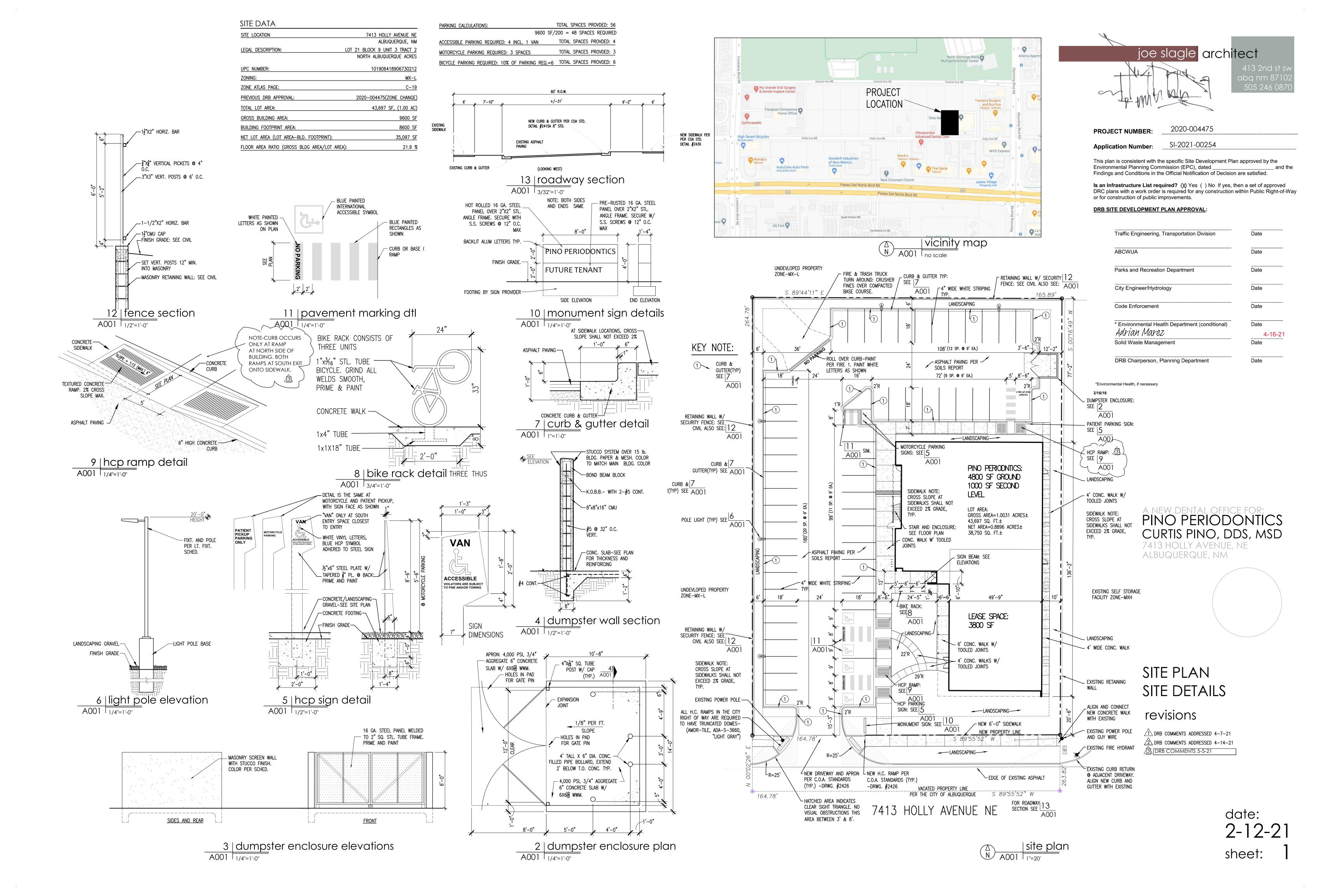
1. Availability Statement: Water and Sewer Availability has been received and is attached here.

All departments not listed here have approved.

Respectfully,

Joe Slagle

Slagle Architect, Inc.



Chair
Steven Michael Quezada
County of Bernalillo
Commissioner, District 2

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Chartene Pyskoty County of Bernalillo Commissioner, District 5

Ex-Officio Member Pablo R. Rael Village of Los Ranchos Board Truste e

Executive Director Mark S. Sanchez

Website www.abcwua.org April 29, 2021

Joe Slagle Slagle Architect 413 2nd St SW Albuquerque, NM 87102

RE: Water and Sanitary Sewer Availability Statement #210229

Project Name: Pino Periodontics dental clinic

Project Address: 7413 Holly Ave NE

Legal Description: 021 009NORTH ALBUQ ACRES UN 3 TR2

UPC: 101906418906730212 Zone Atlas Map: C-19

Dear Mr. Slagle:

Project Description: The subject site is located on Holly Ave, west of Wyoming Blvd, within the municipal limits of the City of Albuquerque. The proposed development consists of approximately 0.8864 acres and the property is currently zoned R-ML for Residential - Multi-Family Low Density. The property lies within the Pressure Zone 4ER in the Alameda trunk. The request for availability indicates plans to develop a new dental office, 4,800 square feet at ground level with a 1,000 square foot meeting room at the second floor, as well as 3,800 square feet of vacant lease space will also be included.

Existing Conditions: Water infrastructure in the area consists of the following:

- Eight-inch PVC distribution main (project #26-6644.85-17) along Holly Ave
- Ten-inch PVC distribution main (project #26-4083.90-00) along Holly Ave

Sanitary sewer infrastructure in the area consists of the following:

Eight-inch PVC collector line (project #26-4083.90-00) along Holly Ave

Water Service: New metered water service to the property can be provided via routine connection to the existing eight-inch PVC line. Existing metered service and fire lines that will not be utilized are to be removed by shutting the valve near the distribution main and capping the line near the valve. For fire lines, the valve access shall be grouted and collar removed. Service is also contingent upon compliance with the Fire Marshal's instantaneous fire flow requirements. Water service will not be sold without adequate fire protection. Water service will only be sold in conjunction with sanitary sewer service.

Sanitary Sewer Service: Sanitary sewer service can be provided via routine connection to the existing eight-inch line. All food service establishments must install a grease trap upstream of the domestic private sewer connection prior to discharge into the public sanitary sewer lines.

Fire Protection: From the request for availability the instantaneous fire flow requirements for the project are 2,000 gallons-per-minute. As modeled using

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InfoWater™ computer software, the fire flow can be met. The flow was taken from nodes representative of hydrants 276 and 277. Any changes to the proposed connection points shall be coordinated through Utility Development. All new required hydrants as well as their exact locations must be determined through the City of Albuquerque Fire Marshal's Office and verified through the Utility Development Office prior to sale of service.

Cross Connection Prevention: Per the Cross Connection Ordinance, all new non-residential premises must have a reduced pressure principle backflow prevention assembly approved by the Water Authority and installed at each domestic service connection at a location accessible to the Water Authority. All new fire line services to fire protection systems shall be equipped with a reduced pressure principle backflow prevention assembly approved by the Water Authority and Fire Marshal having jurisdiction at each service connection. A double check valve assembly approved by the Water Authority and Fire Marshal having jurisdiction may be installed instead of a reduced pressure backflow prevention assembly provided the fire protection system contains ANSI/NSF Standard 60 or 61 water piping throughout the entire fire protection system, the fire sprinkler drain discharges into atmosphere, and there are no reservoirs, fire department connections, connections from auxiliary water supplies, antifreeze nor other additives. The Water Authority requests that all backflow (containment) devices be located above ground just outside the easement or roadway right-of-way. Contact Cross Connection at 289-3454 for more information.

Easements: Exclusive public water and sanitary sewer easements are required for all public lines that are to be constructed outside of any dedicated rights-of-way. A minimum width easement of 20 feet is required for a single utility and 25 feet for water and sewer both within the same easement. Easements for standard sized water meters need to be five feet by five feet and include the length of the water service if located on private property. For larger meters that require a meter vault, a 35 feet by 35 feet easement is required. Actual easement widths may vary depending on the depth of the lines to be installed. Acceptable easements must be documented prior to approval of service.

Pro Rata: Pro Rata has been assessed for this property in the amount of \$2,477.72 for water infrastructure and \$1,191.30 for Sewer infrastructure under project #664485 and #4083.90, respectively, for a total amount of \$3,669.02. These charges are assessed to the property due to its ability to benefit from and/or take service from the previously installed infrastructure. Payment will be required as a condition of approvals from the Water Authority.

Design and Construction of all required improvements will be at the developer / property owner's expense. Improvements must be coordinated through the Water Authority tapping permit process. Construction must be performed by a licensed and bonded public utility contractor.

Costs and Fees: In addition to installation and construction costs, any new metered water services will be subject to both water and sanitary sewer Utility Expansion Charges (UEC) payable at the time of service application. All charges and rates collected will be based on the ordinances and policies in effect at the time service is requested and authorized.

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Water Use: All new commercial developments shall be subject to the requirements for water usage and water conservation requirements as defined by the Water Authority, particularly the Water Waste Ordinance. Where available, outdoor water usage shall utilize reclaimed water.

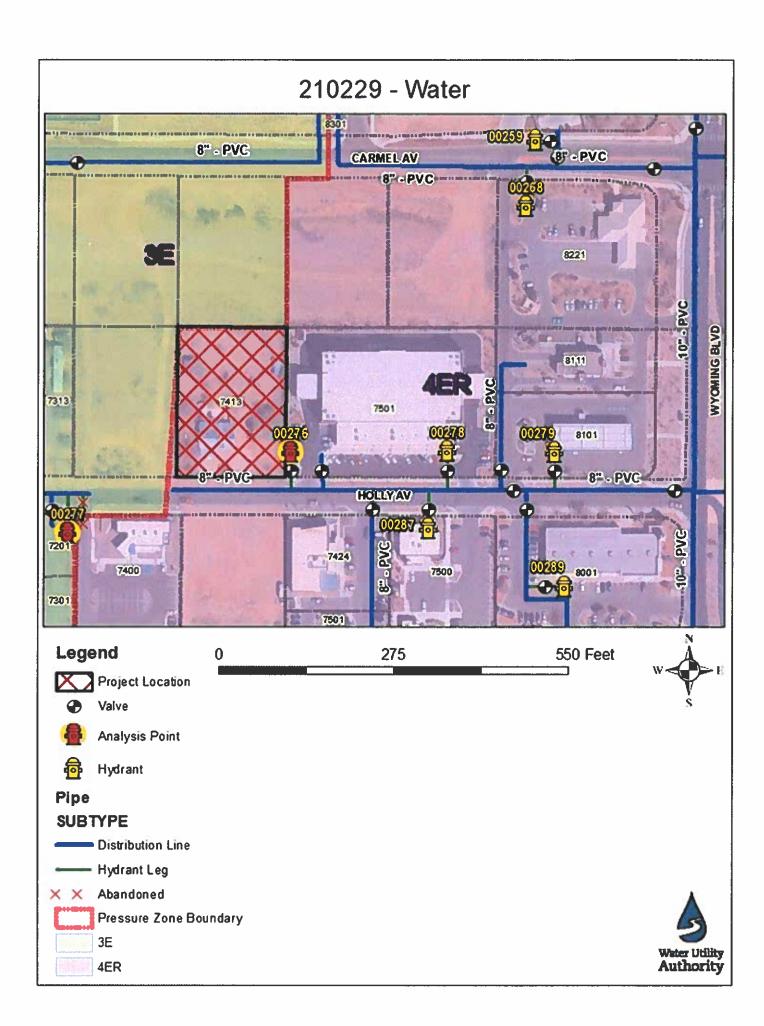
Closure: This availability statement provides a commitment from the Water Authority to provide services to the development, as long as identified conditions are met. It will remain in effect for a period of one year from the date of issue and applies only to the development identified herein. Its validity is, in part, contingent upon the continuing accuracy of the information supplied by the developer. Changes in the proposed development may require reevaluation of availability and should be brought to the attention of the Utility Development Section of the Water Authority as soon as possible.

Please feel free to contact Mr. Kristopher Cadena in our Utility Development Section at (505) 289-3301 or email at kcadena@abcwua.org if you have questions regarding the information presented herein or need additional information.

Sincerely,

Mark S. Sanchez Executive Director

Enclosures: Infrastructure Maps (2) f/ Availability Statement 210229



210229 - Sanitary Sewer



275

Legend





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Sewer Pipe SUBTYPE

---- COLLECTOR

---- IN TERCEPTOR



550 Feet