LN- 001098 -202

CITY OF DEER PARK

Variance

PROJECT:

LN- 001098 -2025

PERMIT #:



ISSUED DATE:			EXPIRATION DA	ATE:		
PROJECT ADDRES	SS: 5	AD ST				
OWNER NAME:	5114 Railroad Ll	С	CONTRACTOR:			
ADDRESS:	1900 West Loop	s 500	ADDRESS:			
CITY:	Houston		CITY:			
STATE:	TX		STATE:			
ZIP:	77027		ZIP:			
			PHONE:			
		PRO	JECT DETAILS			
PROPOSED USE: DESCRIPTION:	Variance For Dententi	on	SQ FT: VALUATION:	0 \$0.00		
		PE	ERMIT FEES			
TOTAL FEES:	\$250.00	PAID:	\$250.00	BALANCE:	\$0.00	
ALL PE	RMITS MUST BE PO	OSTED ON T	HE JOBSITE AND	O VISIBLE FROM	THE STREET	
	MES NULL AND VOID IF W NORK IS SUSPENDED OR A FOLLOWING:					
• DEER PA	RK MUST COMPLY WITH T ARK AT THE TIME THE PERI E RESPONSIBILITY OF THE (MIT IS ISSUED.				

I HEREBY CERTIFY THAT I HAVE READ AND EXAMINED THIS DOCUMENT AND KNOW THE SAME TO BE TRUE AND CORRECT. ALL PROVISION LAWS AND ORDINANCES GOVERNING THIS TYPE OF WORK WILL BE COMPLIED WITH WHETHER SPECIFIED HEREIN OR NOT. GRANTING OF PERMIT DOES NOT PRESUME TO GIVE AUTHORITY TO VIOLATE OR CANCEL THE PROVISION OF ANY OTHER STATE OR LOCAL LA' REGULATING CONSTRUCTION OR THE PERFORMANCE OF CONSTRUCTION.

ENCROACHMENTS OF EASEMENTS AND RIGHT-OF-WAYS ARE NOT ALLOWED.

SIGNATURE OF CONTRACTOR OR AUTHORIZED AGENT	DATE
A mel	
REVIEWED FOR CODE COMPLIANCE BY	DATE

TO SCHEDULE NEXT DAY INSPECTIONS CALL BY 4PM 281-478-7270 ALL REINSPECTIONS ARE SUBJECT TO A \$45.00 REINSPECTION FEE

You can request a morning or afternoon inspection and we will do our best to accommodate you but there are no guarantees, it will depend on the volume of inspections scheduled that day.

	1	



May 20, 2025

Dear Planning and Zoning Commission,

We are proposing to add additional parking and paving to a property located at 5114 Railroad St. in Deer Park Texas. This property has been developed and part of the Deer Park community for many decades. The property is in need of more employee parking at the front of the existing building. As engineers, we understand the impact new impervious paving can have and why detention is required. The current Deer Park code of ordinances Sec. 46-1 states that "The minimum detention storage rate shall be 0.65 acre-feet per acre or greater for all new development larger than one acre". For our specific scenario, we are disturbing only 0.20 acres. The code of ordinances, however, does not define the detention storage rate for less than one acre. We are seeking a variance to the current detention rate of 0.65 acre-feet per acre. There are numerous engineering constraints to overcome in this proposed parking area. For one, there are many gas pipelines running east to west in a 60' pipeline easement inside the property. The storm connection to drain this parking area is also very shallow at less than 2 feet. To be able to gravity drain to the existing storm system and provide clearance from the gas lines, our proposed detention/storm system would need to be shallow as well. This would limit the proposed size of the storm pipe to 10"-12" diameter and limits the detention we can provide. Additionally, this property is located in the floodplain. This means that in addition to detention, floodplain mitigation is also required. Any proposed fill needs to be offset with the same volume in cut or additional detention volume provided. However, it is not feasible to provide the required amount of detention and floodplain mitigation given the storm pipe diameter constraint and minimal amount of area for installation. We are not requesting to not provide any detention but instead request a variance for a reduced rate of required detention. The detention exhibit attached shows the maximum amount of detention we can provide in this area if we blanket it with 10" storm pipe. Given the engineering constraints outlined, we kindly ask that you consider approving a variance for a 0.10 acre-feet per acre detention rate for this limited scope. This additional parking and paving will have very little to no impact on the city's current storm system or neighboring properties. We appreciate your consideration regarding this matter and look forward to hearing from you.

Regards,

Jose Guerrero Project Manager ALJ Lindsey, LLC

		1	



	i	



			•
	,		
		ì	

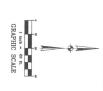






TOTAL PROPOSED PARKING:

3: 26 SPACES 8,531 SQ.FT



ADDITIONAL PARKING 5114 RAILROAD AVE.

SITE PLAN

ALI PROJECT NO.
871.23.CV.003

DATE: MAY 2025

SCALE: 1" = 20'

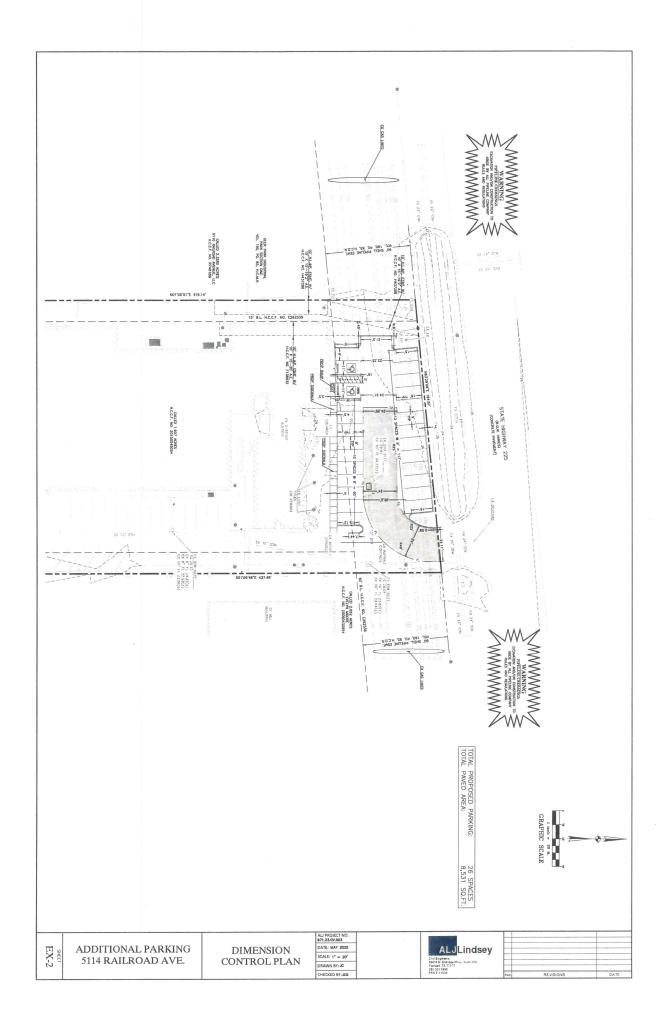
DRAWN BY:JC

CHECKED BY:JED

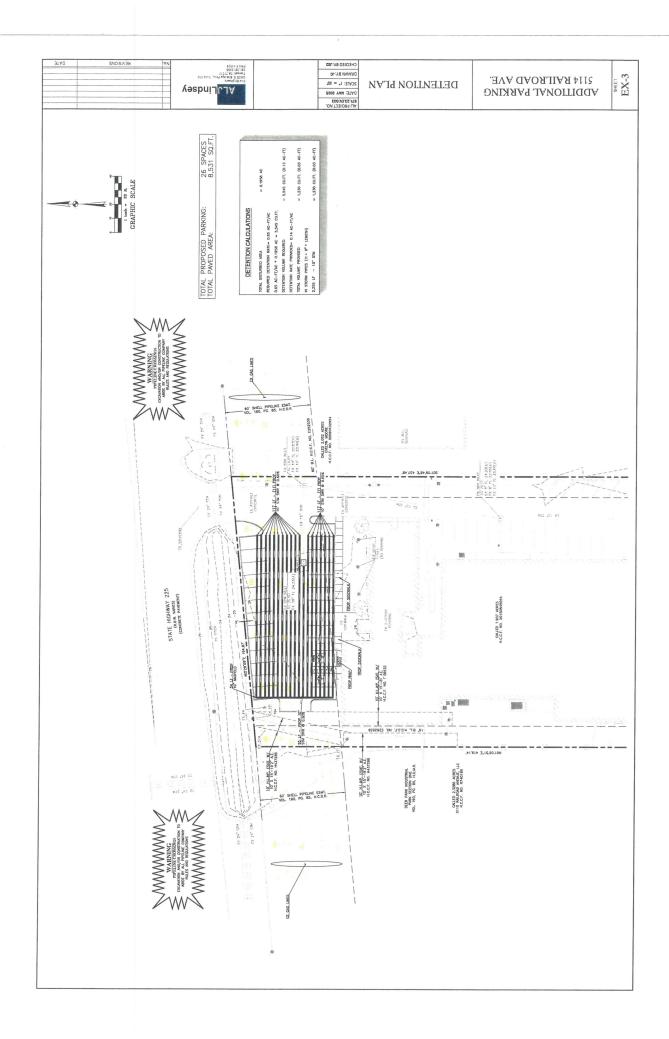
ALJ Lindsey
Chil Enginers
1953N Europa Phry Zula 200
Turnist, IR. 71377
FRM F-11226

No. REVISIONS DATE

	1	



	ı	



	1	