

Protection Development



Incorporated

Fire Protection Engineering

Texas Registered Engineering Firm F-2816

8620 N. New Braunfels Avenue, Suite 100
San Antonio, Texas 78217-6361
210.828.7533 office
www.PDIFire.com

CITY: Seguin DATE: 02/21/2027 TIME: 11:11 MAP #: Sheet C41

PDI PROJECT #: 2024-0044 PROJECT NAME: Cordova Trails Unit 1 - Alameda Road

Flow Hydrant(s)		
Hydrant	A-1	A-2
Pitot (PSI)	<u>20</u>	<u>20</u>
Outlet Size (")	2.5	2.5
Coefficient	0.9	0.9
Flow Test (GPM)	<u>1501</u>	
Fire Flow @ 20 PSI	<u>1404 gpm</u>	

Pressure Hydrant(s)		
	B	C
Static (PSI)	<u>58</u>	---
Residual (PSI)	<u>15</u>	---

Water Main	
☒ Public	☐ Dead-End
☐ Private	☒ Circulating
Size (")	8"
Material	PVC

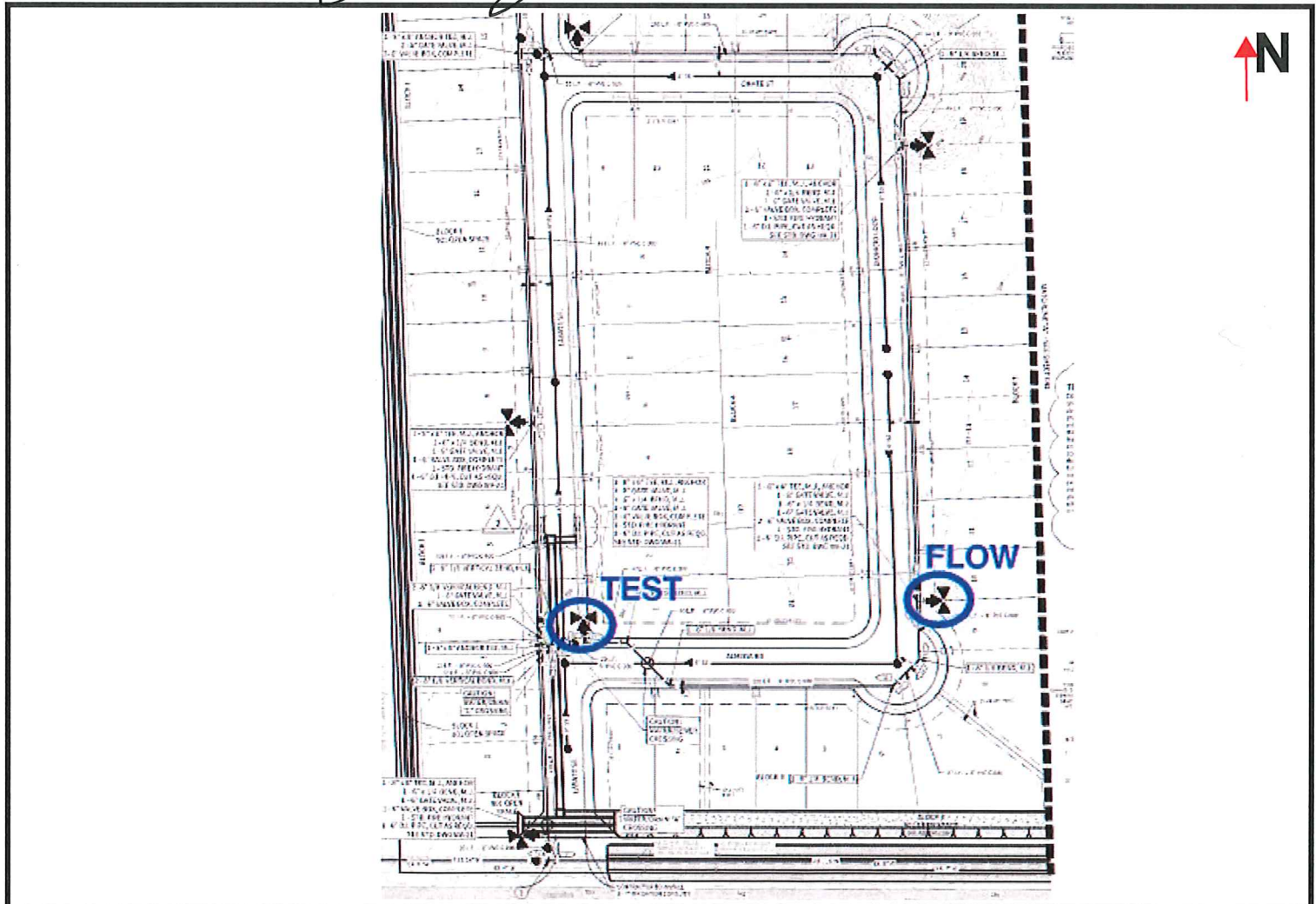
COMMENTS: _____

Witnessed by (print): Alexander Akeroyd of Protection Development, Incorporated

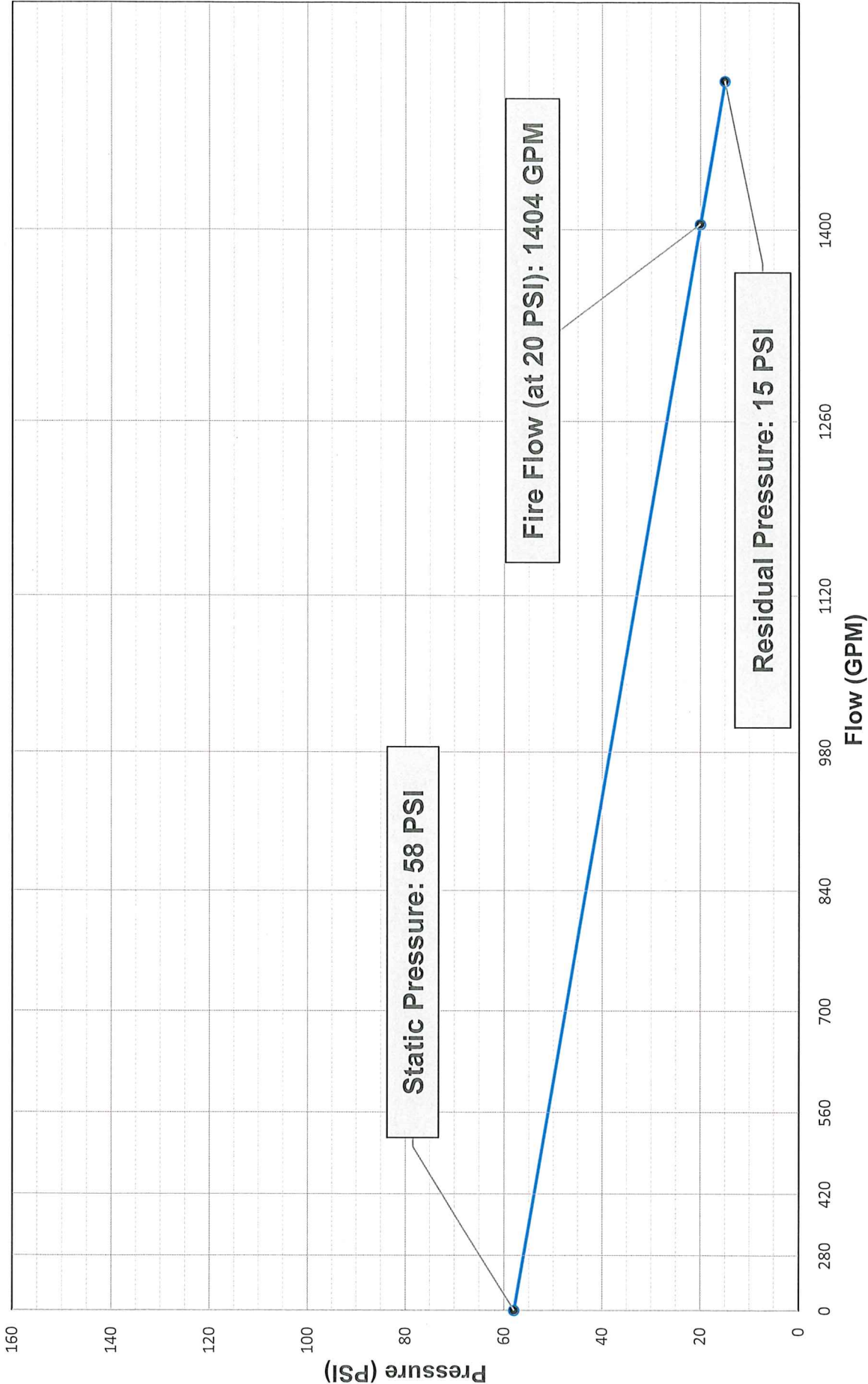
Signature: [Signature]

Conducted by (print): London Jensen of Protection Development, Incorporated

Signature: [Signature]



Project Name:	Cordova Trails Unit 1 - Alameda Road
Project Number:	24-0044
Test Date:	February 21, 2024
City:	Seguin



Static Pressure: 58 PSI	Residual Pressure: 15 PSI	Flow Test @ Residual Pressure: 1,501 GPM	Fire Flow (at 20 PSI): 1,404 GPM
-------------------------	---------------------------	--	----------------------------------