



LEGEND	
	EXISTING CONTOUR
	PROPOSED PERC TEST

SITE TABULATIONS	
• TOTAL SITE AREA:	52,733 S.F. (1.21 Ac.)
• TOTAL LOT COVERAGE:	
-EXISTING LOT COVERAGE:	273 S.F. (0.00 Ac.)
-ALLOWABLE LOT COVERAGE [15% of LDA Area]:	7,910 S.F. (0.19 Ac.)
-PROPOSED LOT COVERAGE:	2,960 S.F. (0.07 Ac.)
• CRITICAL AREA DESIGNATION:	LDA
• ZONING: R1 Residential	
-PRINCIPAL STRUCTURE	FRONT=40', REAR=35', SIDE=15'(40' TOTAL), CORNER=20'
-ACCESSORY STRUCTURE	FRONT=50', REAR/SIDE=10', CORNER=40'
-ALLOWABLE BUILDING HEIGHT = 45'	
-PROPOSED AVERAGE BUILDING HEIGHT = 30.0	

PERC TEST RESULTS (T02048264)					
Test No.	Pass/Fail	Minutes	Test Depth	Soil Test/Evaluation	H <sub>2</sub> O Depth
1	P	2 Min.	1.0'	0-6.5' Loamy Sand, Pch H <sub>2</sub> O, 6.5-10' Clay	No H <sub>2</sub> O @ 10'
2	P	2 Min.	3.0'	0-10' Loamy Sand, 10-14' White Sand	No H <sub>2</sub> O @ 14'
3	P	2 Min.	8.0'	0-5' Loamy Sand, 5-7' Clay, 7-14' White Sand	H <sub>2</sub> O @ 14.0'
4	P	2 Min.	1.0'	0-8' Loamy Sand, Pch H <sub>2</sub> O, 8-13' Clay, 13-21' Sand	H <sub>2</sub> O @ 21'

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DESIGNED: _____	DRAWN: CAC
ORIG. DATE: _____	
MODIFIED BY/DATE: mwe / 4/21/21	
CADD DWG # EB04021-Perc Plan	
DLA PROJECT # EB04021	
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REVISIONS TO APPROVED PLANS				
No.	DATE	BY	DESCRIPTION	

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\*Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed Professional Engineer under the laws of the State of Maryland.  
 license no. \_\_\_\_\_  
 expiration date: \_\_\_\_\_

**KIM BARTOSZ**  
 208 SANFORD AVE  
 BALTIMORE, MARYLAND 21228

PERC TEST No. T02048264  
**PERC TEST SITE PLAN**  
**ELGENE ACRES LOT 2**  
 5 GENE AVENUE, PASADENA, MARYLAND 21122  
 TAX ACCT. No. 03-000-01214600 PERC TEST No. T02048264  
 TAX MAP 24 GRID 2 PARCEL 410 DISTRICT 3rd  
 ANNE ARUNDEL COUNTY, MARYLAND

SCALE: 1" = 20'	DATE: 4/21/21	PROJ. NO: EB04021	SHEET 1 OF 1
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