Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section

Sheet: Property ID: Lot #:

SF->1912-0002 AUERT PONS LOT 80

File #: Code:

## SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: - Applicant: LGT Homes

Address: 153 at Head as Date Evaluated: 12/09/2019

Proposed Facility: Design Flow (1949): 118 and 2019 Proposed Facility: 482 5755 Design Flow (.1949): 480CFS Property Size: Location of Site: Property Recorded: Public Individual Water Supply: ☐ Spring Other Evaluation Method: Auger Boring ☐ Pit ☐ Industrial Process Type of Wastewater: Sewage ☐ Mixed

# Slope % (In.) Structure/ Consistence Metness/ Soil Sapro Restr Color Depth (IN.) Class Horiz & 8	
2.40 B2 S11 rr 5558 40	Profile Class & LTAR
	ps
3 L 3% C-12 62 L3 M2 NSLE  12-40 82 SLL TN 5351 7.57NJ1,C401 40	0.4
12-40 82 SIL TN 5358 7.57NF1,C401 40	PS
	0.4
	Section 1
	20

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948): Provisionally Switable
Available Space (.1945)	1		Evaluated By:
System Type(s)	25% Md	25% red	Others Present: Andrew Currin Mells
Site LTAR	0.4	0.4	

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	<u>GROUP</u>	TEXTURES	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTY STICKY
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	Ш	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

SIC-SILTY CLAY 0.4 - 0.1

SC-SANDY CLAY

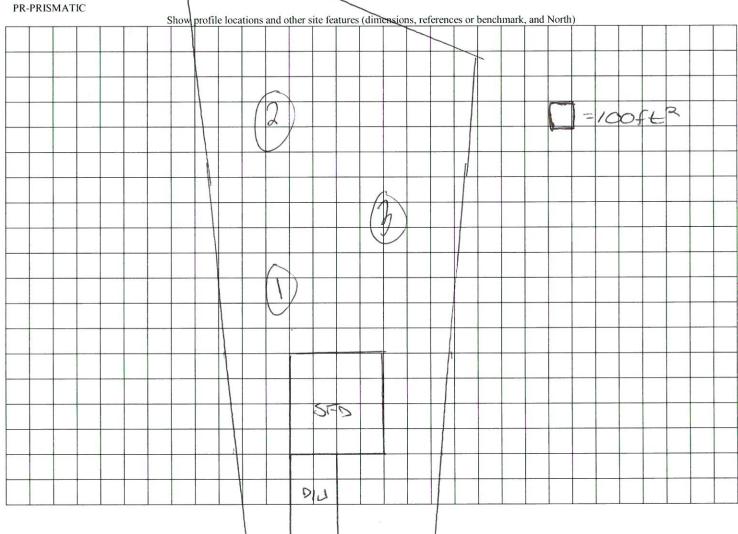
STRUCTURE MINERALOGY
SG-SINGLE GRAIN SLIGHTLY EXPANSIVE

IV

C-CLAY

STRUCTURE
SG-SINGLE GRAIN
M- MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY

EXPANSIVE



OLD HEAD WAY