



3311 NTH BERKELEY LAKE ROAD NW – Suite 200, DULUTH, GA 30096. TEL 404 597 6745/  
404 973 5450/INFO.ELMINAENGINEER@GMAIL.COM

### PRELIMINARY SOIL REPORT

Property Information	
Report Date: 2/24/2023	Engineer: John B Eshun, P.E.
Survey Date: 2/22/2023	Level of Survey: Preliminary
Site Location: 0 Cumming Highway Canton, GA 30115	Property Owner/Rep: Hani Narmani
Lot: Land Lot 302	Phone: (770) 369 - 5637
County: Cherokee County	

Map Unit Properties						
Soil Series	Slope (%)	Depth to Bedrock (inches)	Depth to Seasonal High Water Table (inches)	Absorption Rate at Recommended Trench Depth (minute/inch)	Recommended Trench Depth (inches)	Map Unit Suitability Code
Madison	16 - 25	> 72	> 72	50 - 55	24 - 48	A

Suitability Code Description/Comments	
A	Soil series should have the ability to function as a suitable absorption field for a conventional system with proper design, installation, and maintenance.



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### General Notes


- 1) See attached figure for boring locations.
- 2) Soil borings were located from selected site features means of a measuring tape.
- 3) Soil series contours are approximate and based on data interpolation
- 4) Field drain lines shall be a minimum of 50 feet from any stream or body of water
- 5) This survey does not guarantee the performance of any septic system or absorption field installed on the property.
- 6) Any changes made to the soils map or interpretation without the written approval of El Mina Inc. voids this report. This information is the opinion of the Soil Classifier. Your County may view the soils differently and have the final say.


Our conclusions are based upon information obtained from the described exploration. They do not reflect variations in subsurface conditions that may exit intermediate of our Test Pits and in unexplored areas of the site.

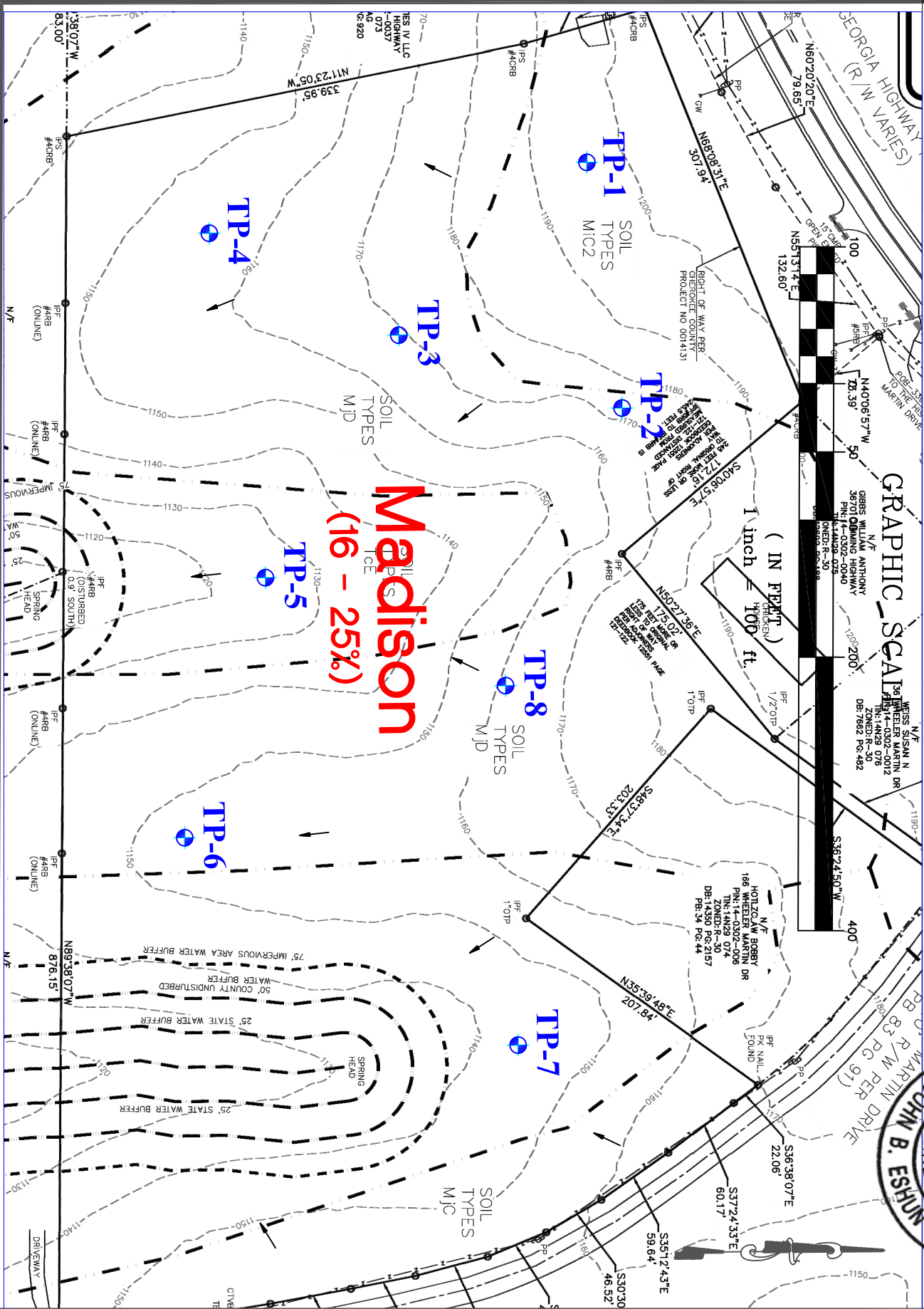
John B Eshun



**LEGEND**

 Test Pit Location

 Slope Direction



<b>PRELIMINARY SOIL SURVEY SHEET TITLE</b>		
DESIGN	DRAWN	CHECKED

**0 CUMMING HIGHWAY  
LAND LOT 302  
CANTON, GA 30115**

**EL MINA INC**  
3311 NTH BERKELEY LAKE ROAD NW, STE 200  
TEL: 404 973-5450/404 597-6745

**REVISION**