Good afternoon Caitlin, please see answers below:

- What is the "4'-6'" point referring to? That is the distance of the sewage line (S) to the new deck footing. It will be 4 to 6 feet in distance.
- What are the lines representing on either side of the 4'-6' point? Those are the dimension lines starting from the sewage line ending on the new footing spot. Tried to make it better in the revised plan.
- Why is the overall easement not shown? Only the sewer pipe and northern portion of the easement reflected. Please see the revised plan attached. Added lines that were on original plan to revised plan.
- Added back driveway and breezeway.
- Impervious calculation doc. attached as well.

Let us know if we can assist in answering any other questions,

Thanks

Color Key
Blue Lines: Distance from deck to property line
Pink Lines: New concrete footings
Green Lines: Distance between sewage line and new footing

CONCRETE DRIVEWAY

BRZWY.

148.17'

EXISTING TOWNHOUSE

New concrete footings

130.71'

25' B/L

20' S.S.E.
(TO BE ABANDONED)

40' BSL

15'

37'

4'-6'

8'

42.92'

20' S.S.E.

(S)

Distance between sewage line and new footing

M&M Home Exteriors
1769 Austell Rd
Marietta GA 30008

Project Name: Lipman, L

Project Address: 2294 Goodwood Blvd SE
Smyrna, GA 30080
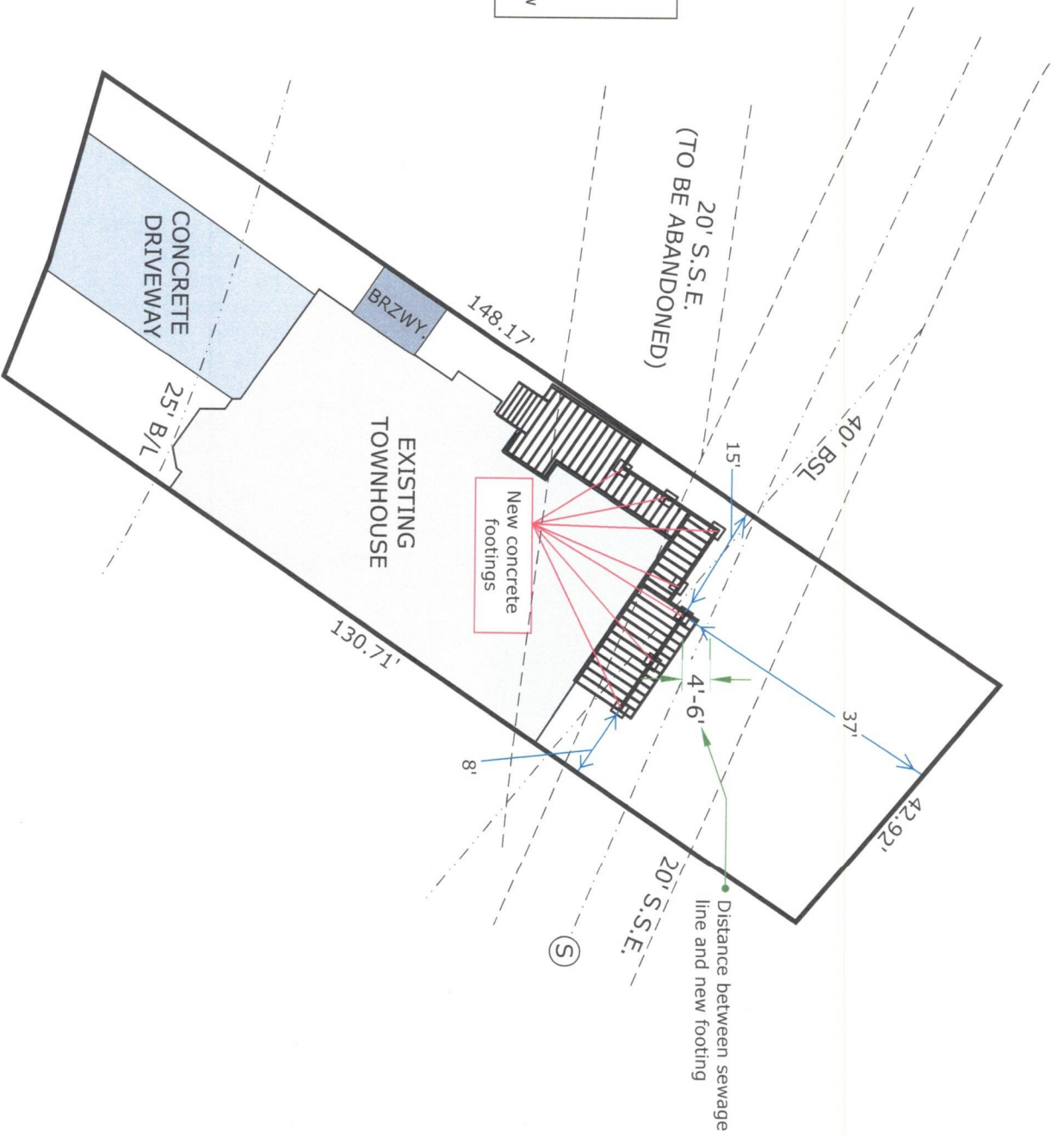
IMPERVIOUS SURFACE CALCULATIONS

Property Address: __2294 Goodwood Blvd SE__

Zoning District: __RTD__

Maximum Impervious Coverage allowed per Subdivision/District: __30__ %

Lot coverage means the part of a lot occupied by buildings, including sheds, driveways, sidewalks, tennis courts, pools, patios, pavers, turf, decks and any impervious surfaces impenetrable by water. It does **NOT** include anything in the ROW (Right of Way).

1 Lot Square Footage and Calculation of allowable impervious area.

1a. Lot square footage is calculated by: Lot Width __42.92__ ft. X Lot Depth __148__ ft. = __5930__ lot sq. ft.

1b. Calculate allowable Impervious Area, take Zoning District's allowable % expressed as a decimal. __30__ X __5930__ (lot square footage) = __1779__ allowable Impervious area in sq. ft.

For example, take a lot that is 60 ft. wide and 100 ft. deep and the allowable impervious area is 60%. The calculations are: 60 X 100 = 6,000 sq. ft. X .60 = 3,600 sq. ft. of impervious area allowed.

2 Impervious Surfaces

2a. Impervious surfaces (includes roof overhangs)		2b. Other Impervious surfaces not in R O W	
House	2288 sq. ft.	Driveway	540 sq. ft.
Garage(s)	N/A sq. ft.	Sidewalks	sq. ft.
Porch(s)	N/A sq. ft.	Paver areas	sq. ft.
Shed(s)	N/A sq. ft.	Pools (surface area)	sq. ft.
Deck	496 sq. ft.	Pool decks	sq. ft.
Patio (conc. or pavers)	NA sq. ft.	Other_____	sq. ft.
Total 2a.	2774 sq. ft.	**Total 2b.**	540 sq. ft.

2c. Proposed added square footage of impervious area: __0__ sq. ft.

To compute the new Impervious Area coverage as a percent of lot square footage:

Add 2a + 2b + 2c = __3296__ sq. ft. / (divided by) 1a (lot sq. ft.) = __5930__ the impervious area as a decimal amount. Move the decimal point two places to the right to be a percent = __55__ %.

For instance .60 would be 60 percent. Compare the percent you calculated to the allowed percentage in part one and if it is equal to or less it is allowed.