

Tuesday, May 28, 2024

TO: PINECREST BUILDING DEPARTMENT (Mechanical)

Permit: BL2023-1236

Residential New

11041 SW 77TH Ave, Pinecrest, FL 33156

RESPONSE TO COMMENTS SHEET

COMMENTS:

1/22/2024 8:37:08 AM

1>Returns are smaller than supply's, existing comment.

R/ Please refer to table Air Distribution Schedule on Sheet M-1.2.

Returns labeled "C" are 6" Wide and can handle 150 CFM per lineal foot.

Return linear bars end up being shorter, but wider than supply, and can handle all the supply air entered in the zone. The supply can handle 70 cfm per lineal foot.

2-A-3.3: & ENERGY CALCS: SECTIONS INDICATE VENTED ATTIC, EC's CITE UNVENTED.

R/ Done, see updated A-3.3 section sheet under revision cloud #2 dated 02-20-2024 with the revised attic unvented just as the energy calculations.

Sincerely,

Eduardo Barreto P.E. # 69677