ARIANNA PRIETO, P.E. P.E. No. 90741

3911 N.W. 1st. Street.
Miami, Florida, 33126 tel: 786-991-3288

COMMENTS RESPONSE:

Structural denied 5/16

1. Provide a special inspector form for Reinforce masonry, soil compaction.

R: See new special Inspector form provided

2. Re-Entrant corners Reinforce. see FBC appendix F.

R: New corner bar provide on sheet S-2.0 and S-3.0.

3. See page S3.0 ASCE 7-16

R: Reference to ASCE-7-16 on Design Criteria on sheet S-3.0 provided.

4. Provide Details for existing footing at existing wall with new second floor and roof. Provide calculations and show on plans size of footer.

R: See detailed connection at exiting wall and new second floor wall on SECTION 3/S-5.0. Calculation for new conc. beam B-5 (see calculation sheet page 28-29) and new conc. footing CF-40(see calculation sheet page 36).

5. Provide X bracing at location of horizontal bracing required by Code at max 20 feet on center.

R: For X bracing at location and horizontal bracing see note (12) and (13) OF Wood connector Schedule provided on sheet S-4.0. and Partial Roof Plan for location on sheet S-4.0.