



TO: Mike Doyle, Monteith Construction, for distribution to Bidders
FROM: S. Craig Allen PE
DATE: 5-22-2020
REGARDING: Addendum #1 to the Structural Engineering Shell Bid Set Documents for the Town of Surf City Municipal Building Project

The following page shows an addition to the documents referenced above. All other terms, conditions, specifications, submittal time, and bid date remain unchanged. This Addendum must be acknowledged in relevant bid submittals.

Description of Addition: On the Structural Plans Page S5 in the Roof Truss Notes, the attached boxed note 16 was added to clarify the installation of guards around the mechanical access floored area. See page 2 for the note added.



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12. Concentrated loads shall not be placed on top of trusses until all specified restraint and bracing has been installed and structural sheathing is permanently fastened in place. Any concentrated loads placed on top of trusses shall be within the design loading of the supporting trusses. Specifically avoid stacking bundles of construction materials or other concentrated loads on top of trusses.

13. See Page S8 for Gable End Overhang and Gable End Bracing Details.

14. Install 3/4" (23/32") APA Rated Plywood Sturd-I-Floor in Mechanical Access Areas. Attach with galvanized 8d (0.113" x 2 3/8") ring shank nails with full round head @ 6" O.C. maximum into panel edges and intermediate framing. Space panels 1/8" apart at all panel edges to allow for expansion. Install per APA / Manufacturer Specifications.

15. Roof Truss shall be manufactured in multiple pieces where shown overlapping on an interior load bearing wall. The multiple piece specification helps to facilitate manufacturing and shipping, provides better safety during installation, and accounts for structural loading as designed.

16. Install a horizontal 2x4 guard rail centered on 21" and 42" above the mechanical access floored area around the entire perimeter to prevent falls or stepping off of mechanical access flooring for compliance with NCBC Section 1015 Guards. Minimum attachment for 2x4 guards to each truss is (2) 10d (0.131" x 3") nails .

Formitas PLLC
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Roof T



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