

RFI'S CLC – PHASE I

(Notes below are for Building 201, but also pertain to corresponding drawings for Building 202)

1. Drawing S-001, Note inside text box at top right of sheet states “Contractor shall provide coordination drawings in three-dimensional format prior to starting construction.” Is the intent to furnish 3D drawings for the entire structure?

RESPONSE: Yes, per VA requirements.

2. Drawing S-110, Should the 1'-0 1/4" dimension in the upper left corner near Control Line 1.1 actually be 1'-0 3/8"? Please advise.

RESPONSE: 1'-0 3/8" is correct.

3. Drawing S-120, Should the 1'-0 1/2" dimension in the upper right corner near Control Line 2.1 actually be 1'-0 3/8"? Please advise.

RESPONSE: 1'-0 3/8" is correct.

4. Drawing S-500, Retaining Wall Section 10/S-500
 - A. No details shown for railing on Arch/Civil Drawings.

RESPONSE: Fabricate 1-1/2" diameter steel pipe railings and posts with welded joints. In addition to the dead load design, railing assembly to support live load of 200 pounds per lineal foot applied laterally to rail and 500 pounds point load applied anywhere vertically to top of rail.

All rail piping, components and fittings shall be hot-dipped galvanized G-90.7. Splice Connectors to be steel welding collars.

Apply two (2) coats of MPI 119 (Exterior Latex, High Gloss (acrylic) to galvanized metal. Finish color is white, submit color charts to VA COR and architect for selection.

Install top of horizontal railing at 3'-6" and intermediate horizontal railing at 1'-9" above finish grade or sidewalk. Space posts for railings not over 6'-0" maximum on centers between end posts.

Weld fixed posts to galvanized, flange plate, and anchors to concrete retaining wall with expansion anchors. Provide anchors and flange plates required for connecting railings to structure. Anchor railing to structure with expansion anchors. Install components plumb and level, accurately fitted, free from distortion or defects. Shim and grout anchor plates as required.

- B. Top of wall elevation not shown on Arch/Civil Drawings.

RESPONSE: TW elevation shall be flush with finish grade at upper side of wall. Sheet CG101 has been revised to add corresponding TW spot elevations for clarity. See Addendum #2 – CG101 Grading Plan.

- C. Section 10/S-500 shows only one mat of reinforcing steel for the wall. However joint details 11/S-500 indicates 2 mats of reinforcing steel at wall. Please advise.

RESPONSE: Reinforcement shall be per section 10/s-500. Dowels, waterstops, expansion, control and construction joints shall be per section 11/s-500. Reinforcement in section 11/s-500 is for reference only.

5. Drawing AE211, Elevation 2/AE211, no horizontal dimension shown to tie down start and stop points for cement board siding at left corner and at double doors. Also applicable to Elevation 4/AE211. Please advise.

RESPONSE: Terminate cementitious siding and trim board below soffit board at roof overhang and approximately 1/4" above the flashing and sloped brick rowlock sill at the brick veneer plinth.

6. Drawing AE302, Section 3/AE302 shows gutter width as 7", but in Section 1/AE302 gutter shown as 6" wide. Please advise.

RESPONSE: It is 6".

7. Drawing AE303, Section 2/AE303, appears to show catwalk handrail construction similar to handrail at Porch. Please provide detail for catwalk handrail.

RESPONSE: Guardrail on both sides of the catwalk consists of 2x4's wood with top railing at 3'-6" above catwalk, intermediate railing at 1'-8" above catwalk and vertical posts at 3'-0" incremental spacing.

8. Drawing AE303, Wall Section 1/AE303 shows screen at door and walls of Screened Porch area. Is the intent wood framing with insect screen, or some sort of security screens? Please advise.

RESPONSE: The design intent is to construct wood framing with insect screen.

9. Drawing AE501, Sections 3/AE501 and 4/AE501, no width dimension shown for roof overhang. Please advise.

RESPONSE: Roof overhang is 1'-6" typical.

10. Drawing AE501, Section 2/AE501, no dimension shown to locate concrete footer in relation to Control Lines or interior face of wall studs. Please advise.

RESPONSE: This section detail shows the window sill construction in relation to the structural foundation element. Please refer to structural set of drawings for specific location of concrete footer in relation to control lines to interior face of wall studs.

11. Drawing AI601, Door Schedule, will interior doors be required to meet the STC rating of the wall in which they are installed? Please advise.

RESPONSE: Doors will not be required to meet the STC rating of the walls the doors are installed in.

12. Drawing AG101, Sign Plan Notes do not appear to correspond with notations on the floor plan. Please advise.

RESPONSE: Use Schedule as reference disregard notes.

13. Drawing IN111, Room 143, should the Elevation 13/IN204 referenced actually be 4/IN403? Please advise.

RESPONSE: No elevation 13/IN204 is correct, there is a recessed head wall unit in Living 143.

14. Drawing IN202, Are the Nurses Chart Station detailed in 20/IN202 the only item to be considered Integrated Patient Healthcare Casework under the Base Offer, or is the intent that all plastic laminate casework be considered Integrated Patient Healthcare Casework under the Base Offer? Please advise.

RESPONSE: Yes

15. Drawing CG100, Grading Plan, will sleeves be required for water lines under hard pavements? Please advise.

RESPONSE: Sleeves will not be required for water lines under pavements. All water materials/installation shall comply with project specifications and Kentucky American water specifications, latest edition. See Addendum #2 – Specifications Section 01 00 00 General Requirements.

16. Drawing CU101, Plan shows piping from Fire Department Connection Vault to buildings as 6" diameter, but Drawings FP111 and FP001 show these lines as 4" diameter. Please advise.

RESPONSE: CU101 has been revised to show 4" piping to the FDC for each building. See Addendum #2 – CU101.

17. Specification Section 31 20 11 Earthwork, Will all excavation be considered unclassified as described in paragraph 1.4.A or will excavation be measured and paid as described in paragraphs 1.5 and 1.6? Please advise.

RESPONSE: All excavation shall be considered unclassified per 1.4A. Addendum #2 will include a revised section 31 20 11 Earthwork section that removes "1.4B," "1.5 measurement and payment for excavation," and "1.6 measurement and payment for rock excavation".

18. Specification Section 34 71 13, Paragraph 2.2 System Performance parts A &B read "A. Delegated Design: Prepare submittal documents including design calculations and drawings signed and sealed by registered design professional, licensed in state where work is located. B. Design stationary barriers complying with specified performance: 1. Ram Resistance: ASTM F2656 or DS SD-STD02.01 rated to stop 1,800 kg (4,000 lb.) vehicle traveling 48 km/hr. (30 mph) on impact. 2. Dynamic Penetration Resistance: P1." Will the Contractor be responsible for designing Bollards shown on the drawings protecting Oxygen Storage Tank, Emergency Generator, Transformer and ATS? Please advise

RESPONSE: Anti-ram vehicle barriers (bollards) shall be provided at bulk oxygen storage, emergency generator, transformer, and electrical primary switch as shown on the construction documents. System performance requirements listed under section 34 71 13 – vehicle barriers – 2.2B. Contractor can select products from manufacturers meeting system performance requirements and provide certifications/testing requirements showing compliance with requirements. See Addendum #2 – Specifications Section 34 71 13.