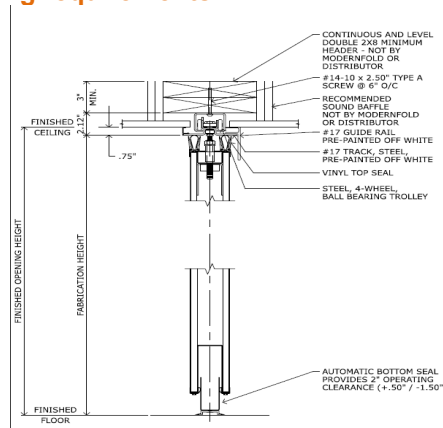


Project: The Crossroad Center  
 RFI Issue Date: September 9, 2024  
 Bid Date: September 12, 2024 at 5:00 pm  
 Architect of Record: EMBOSS Design

Questions and Answers:

1. Railings:
  - a. Detail 13/C101 calls for stainless steel railings. Which bid package are these to be included?
    - i. Answer – This detail shall read galvanized steel railings, not stainless steel. Bid Package 5 shall include all exterior steel railings and guardrails.
      1. **Emboss Response (8/28/24): Confirming Model Response**
2. Finishes:
  - a. Sheet A600, Room 342 calls for epoxy flooring with ceramic base. Is this correct?
    - i. Answer – **Emboss Response (8/28/24): Epoxy flooring should have 4” integral epoxy cove base. This will be clarified via Addenda.**
3. Signage:
  - a. What is the thickness of interior signs shown at A900?
    - i. Answer – Interior signs shall be 3/8” thick.
      1. **Emboss Response (8/28/24): Confirming Model Response**
  - b. The illuminated signage shown at exterior elevation (A200), is that a cabinet signage or Individual Letters (internally illuminated) over a metal plate just like that on monument sign?
    - i. Answer – **Emboss Response (8/28/24): Cabinet signage**
4. Operable Partition:
  - a. What STC rating is required for the operable partition?
    - i. Answer – Operable partition shall be rated STC 50.
      1. **Emboss Response (8/28/24): Confirming Model Response**
  - b. What finish is required, Vinyl wallcovering, fabric wallcovering, full height markerboards?
    - i. Answer – **Emboss Response (8/28/24): Fabric wallcovering**
  - c. Pocket dimensions for a standard layout for this partition would be 4’-4” wide and 2’-5” deep, see below is this acceptable
    - i. Answer – **Emboss Response (8/28/24): Those dimensions are acceptable.**
  - d. On drawing S120 they indicate that double truss or double joist over the partition. This will work but there will need to be double 2X added to the bottom of these and we would use a direct mount. The bottom of the support would need to be at 10’-1 3/8” AFF.
    - i. Answer – **Emboss Response (8/28/24): It should be assumed framing/supports will be added as required to accommodate operable partition manufacturers mounting requirements.**



5. Door Questions
  - a. Four Doors are marked with the same Door #213 (2ea.) & 325 (2ea.) please clarify which is supposed to be 214 and 324 respectively.
    - i. Answer – **Emboss Response (8/28/24): Door into 214 Exercise Room should be changed to door #214. Door into 326 Patient RR should be changed to door #326, Door into 327 Exam Room should be changed to door #327, and door into 329 Therapy should be changed to door #329. These changes will be clarified via Addenda.**
  - b. Door Frame #218a is calling for a 4” faced Head in a standard wood framed wall. Please Clarify
    - i. Answer – **Emboss Response (8/28/24): Door #218A should have an F1 Frame type (2” head). This will be clarified via Addenda.**
  - c. Corridor Doors 126a, 126b, 133a, 133b, 200 are marked for Access Control on the door schedule, but the Hardware Set #21 does not call for an electrical device, please clarify.
    - i. Answer – **Emboss Response (8/28/24): The Hardware Sets, Door Schedule, and Technology Drawings**
  - d. Please Clarify what Species of Wood Door is Required and what Stain Color.
    - i. Answer – **Emboss Response (8/28/24): Wood Doors shall be White Birch. The stain color is TBD.**
  - e. Is the hardware schedule a basis of design or is there no substitution?
    - i. Answer – Substitutions for door hardware is acceptable assuming they are equals.
6. Elevator:
  - a. What are the cab and door finish for the elevator?
    - i. Answer – **Emboss Response (8/28/24): Stainless Steel.**
  - b. What will the contract speed be for the elevator?
    - i. Answer – **Emboss Response (8/28/24): 100 fpm.**
7. Structural:
  - a. There are no shear walls or hold-downs shown on the plans. Also, there is very little structural hardware called out. Is this correct?
    - i. Answer – **Advantage Response:**
8. Plumbing:
  - a. From what I am seeing on the mechanical drawings of this project it HAS a return air plenum system. Can you confirm this please? If so, we will have to go cast iron piping for the aboveground DWV system.
    - i. Answer – Yes, it is a return air plenum, so include cast iron piping per code.
  - b. There are no sizes for the DWV piping. Can EBS provide this information?
    - i. Answer – **EBS Response: Pipe sizes are updated on the isometric drawing on sheet P201.**
9. Electrical:
  - a. There is a note on the one-line about surge protection, but it is not in any of the panels. Please clarify if surge protection is required?
    - i. Answer – **EBS Response: Provide surge protection at main circuit breaker in main distribution board (MSB1). Provide in electric gear submittal package for engineering review.**
  - b. Is MC acceptable for branch wiring? Does it have to be hospital grade MC?
    - i. Answer - – **EBS Response: Provide health care rated mc cable or other approved wiring methods per nec art-517 in all exam/treatment rooms.**
  - c. There are no specifics about the fire suppression monitoring and alarm system, my main question is whether the owners want a Voice EVAC system with its alarm. This is becoming the norm for large multi-floored buildings, especially medical facilities.
    - i. Answer - **EBS Response: Coordinate fire alarm requirements with owner’s representative and fire alarm EOR.**
  - d. What size temporary electric service is required?
    - i. Answer – **Include one (1) 100 amp service with a temporary pole to serve the construction trailer and building’s temp power.**

10. Masonry:

- a. Do you want flashing and weeps at the brick veneer to concrete at ramp wall? What about termination bars or drip edge?
  - i. Answer - **Emboss Response (9/5/24): Details for brick veneer at concrete ramp wall and building perimeter where brick steps down below first floor line will be clarified via addenda to add anchors, brick ties, flashing, and weeps. .**
- b. The details do not show flashing or weeps at the monument sign nor the dumpster enclosure walls. Do you want this included or per plans? Also it shows foam insulation at the top portion above roof at the elevator shaft. There is a minimum price of like \$1,800-\$2,000 for foam insulation. For such a small amount we can shove insulation inserts into block and be much cheaper.
  - i. Answer- **Emboss Response (9/5/24):**
    - 1. **No flashing or weeps at the monument sign or dumpster enclosure.**
    - 2. **Insulating insters like Korfil or a similar product is an acceptable alternative solution to spray foam insulation to fill the CMU cores at the top of the elevator shaft above the roof line.**