#### ADDENDUM NO. 2

# A New Housing Unit for Newberry County Detention Center Newberry, South Carolina Newberry County Government July 23, 2025

Construction Documents for the above project are hereby amended as follows:

### **GENERAL**

#### Responses to Submitted Questions:

- Are any existing equipment or devices to be controlled or integrated into the new system? If so, please provide accurate counts for devices to be controlled. Include part numbers for intercoms, cameras, card access and any other pertinent information to provide a total and accurate system.
  - No existing devices need to be controlled from the new locking control system, except for existing exterior pedestrian/vehicular gates.
- 2. Is it suggested that all headend equipment, such as intercom, relay cabinets, PLCs are all to be replaced in the existing security equipment room? If so, please provide details of the existing cabinet, room with dimensions, photos, etc.
  - The existing system shall remain as is. There are new controls that are required in the existing control rooms and new headend equipment that is required in the existing security equipment room. See drawing ES 6.1.
- 3. Note A seen on Sheet ES2.1 indicates to provide (2) CAT 6 cables in the "padded cells and holding cells". Clarify the locations and/or counts of the padded cells and holding. Or is it suggested that ALL cells are to receive (2) CAT 6 cables?
  Not required.
- 4. ES2.1 indicates "all exterior multi-lenses shall have motorized PTZ and 8MP fixed lens, 34MP total", however, on ES5.2 the schedule indicates they are to be "20MP multi-sensor". Please advise which is accurate.
  - 20mp multi-sensor cameras.
- 5. Detail #2 on ES3.1 advises to provide (3) 55" CCTV monitors. Detail #3 on ES3.1 (1) 70" CCTV monitor and ES5/1 advises to provide (3) 70" CCTV monitors in the new housing control room. Please advise which is accurate.
  - (3) 70" monitors
- Are 24v Detention locks acceptable (in hardware schedule has 120VAC listed)?
   No. Furnish 120 VAC as specified.
- 7. Will Detex 2049F be acceptable for the flush mount in frame DPS? Yes.

8. Can you use DPS in closer where door hardware calls for DPS and Closer? Example: SH-2 calls for a closer and an in frame DPS, could you use a closer with a DPS in place of the in frame DPS?

No.

- 9. Do the sliders not be able to operate with key, or is there operation strictly remote? To be operated with key for emergency.
- 10. For the hollow metal doors, are locks to be mortise locks, or can they by grade 1 locksets? Mortise locks as specified.
- 11. Is Norix an acceptable manufacturer for security furniture and accessories? Yes.
- 12. Rapid Warn requested details of how many mobile devices, emails, and landlines will be contacted for any push alarm. They requested a count of devices that will be under control.
  6 mobile devices and expandable to 12.
- 13. 2/A4.3 notes 5 shelves at Closet 182. What type of shelves are required?

  1 X 12 white pine on adjustable hardware.
- 14. Are 5 shelves required at Closet 107? Yes, same as Closet 182.
- 15. Are all accessories required to be security accessories per section 102813 except at Toilet room 181?
  Yes.
- 16. Please provide specifications for the shower partitions noted on A1.6 and A4.3. Partitions are part of modular unit; see Sheet A1.6.
- 17. Are the security mirrors and SS shelves w/ robe hooks noted inside the cells on sheet A1.6 to be furnished and installed by the Detention Module Manufacturer as part of the Pre-Engineered Steel Detention Modules?

  Yes.
- 18. Are the beds/bunks and decks noted inside the cells on sheet A1.6 to be furnished and installed by the Detention Module Manufacturer as part of the Pre-Engineered Steel Detention Modules? Or are these items part of the FF&E allowance noted in section 012100? Furniture in modular cells is specified with the cells.
- 19. The details on S3.1 refer to the plan for slab thickness and reinforcing. This information is not provided on the plan. Please provide slab thickness and reinforcing requirements.

  Concrete slab thickness is to 4" unless otherwise called for. Reinforce with 6 X 6 10ga WWF or equivalent fiber.
- 20. Please provide a section that shows the required thickness and reinforcing for the 3'-4" wide footing at the control room shown on 1/S2.1.

  See note on Foundation and Slab Plan.

21. Sections 6, 11 & 14 appear to show additional concrete beams at the concrete ceiling areas beyond what is noted on the plans on S2.2 and S2.3 but dimensions are not noted and scaled dimensions are inconsistent. Are any additional concrete beams required other than the 12"x24" and 12"x12" beams noted on S2.2 and S2.3? If so, please provide locations, dimensions and reinforcing information.

Only beams shown are required.

- 22. S1.0 PEMB Design Criteria Note 3. Are both endwalls to be expandable? **Endwalls are not expandable.**
- 23. Spec section 133419 Pre-engineered Metal Building Part 1 1.03.A states Georgia Building Code. Should this be South Carolina Building Code?

  Yes, South Carolina Building Code.
- 24. Spec section 133419 Pre-engineered Metal Building 2.05.B States R-13 continuous insulation. Note 2 states R-6.5 continuous insulation. What R value is the rigid insulation? The batt insulation is R-13. The sheathing (continuous insulation) is R-6.5.
- 25. Spec section 133419 Pre-engineered Metal Building 2.05.B. How is the continuous insulation to be attached and where is it to be attached? Is it on the outside of the vinyl backed insulation and attached to the wall girts?

The sheathing is on the outside of and connected to the purlins (as shown).

26. Spec section 133419 Pre-engineered Metal Building 2.02.D indicates soffit, but we are unable to locate soffits on the exterior building.

There are no soffits on the exterior of the building.

27. Spec section 133419 Pre-engineered Metal Building 2.02.D indicates liner panels. Are the metal soffit panels shown at the dayroom ceilings really roof liner panels? If not please provide a specification for the metal soffit panels.

The metal ceiling panels shown in Dayrooms is the liner panels specified.

- 28. Section cuts on A3.4 indicate 1" Sheathing. Is 1" Sheathing required in addition to both the batt insulation and the continuous rigid insulation? If so, what type of sheathing?

  The 1" sheathing is the continuous rigid insulation.
- 29. Is there a list of approved Detention Equipment Contractors?

  A "Detention Equipment Contractor" is not specified.
- 30. Is there a requirement for Detention Contractors to carry all door, frames and hardware even if they are not security?
  No DEC.
- 31. Section 011190 is referenced in several specification, but we are unable to locate this section. **There is no section 011190.**
- 32. Section 1/A3.5 indicates Insulated Metal Wall Panels in one place. Is this correct?

  Omit "Insulated" from note.

- 33. In the event of conflicts between the architectural security plan drawing A1.4 and the structural plan S2.1, which takes precedence in regards to CMU reinforcing and grouting? Consider both requirements as minimum.
- 34. Sheet S2.2 notes "concrete topping slab over steel plate cell floor, see arch. Dwgs for info & requirements". The architectural plans do not provide any information regarding concrete topping at cells. Please provide a plan that shows required locations as well as concrete thickness and reinforcing (if any).

Disregard note. Concrete topping is not required.

35. Sheet S2.3 notes concrete cap slab on top of cell pods – see arch. Dwgs for addit. Info". The architectural plans do not provide any information regarding concrete topping at cells. Please provide a plan that shows required locations as well as concrete thickness and reinforcing (if any).

Disregard note. Concrete topping is not required.

- 36. On Drawing A5.1, the finish schedule has room 144 listed as a shower to receive HP coatings, but on drawing page room 144 is actually a cell. Please advise.

  Room 144 is a cell finishes by cell manufacturer.
- 37. On Drawing A5.1, the Index to Finish Schedule indicates LVT and Rubber Base but the Schedule doesn't seem to indicate either except does not indicate any except V1 in Office 183. Is this correct?

  You are correct.
- 38. Is a sealer or polish required at any of the exposed concrete floors or topping slab?
- 39. Extension of bid date requested due to scope of project and given time of year (vacations, etc). This would be in best interest of Owner due to the extra time enabling contractors to provide more accurate and competitive pricing.

  No extension.
- 40. Are there any alternates for this project? Spec Section 075423 says "Note that this roofing is for the enclosed corridor being bid as an additive alternate", but here is no spec section for alternates, no alternate listed on the bid form, and no alternate called out in drawings.

  No alternates.
- 41. Room 144 on drawings is a cell and on the finish schedule on page A5.1 it is listed as a shower, which is correct?

Room 144 is a cell as shown on the plan.

42. Please provide a plan and details that show the construction of the slab at the covered walkway.

See Section 2/A.7 and 19/53.1. Install control joints at 10' o.c.

43. 5/S5.2 is not labeled on any plan or section. If these details are applicable, please label on the plans or sections where they apply.

Look again, they are shown.

44. I have been unable to located any TPO Roofing on the project. Does spec section 075423 apply to this project? If so, please provide locations.

It is not used; not applicable.

45. It appears that all glazing for the project would be security glazing per section 088853. Does section 088000 apply to the project? If so, please provide locations.

There is no Section 088000 in the specifications.

### **SPECIFICATIONS**

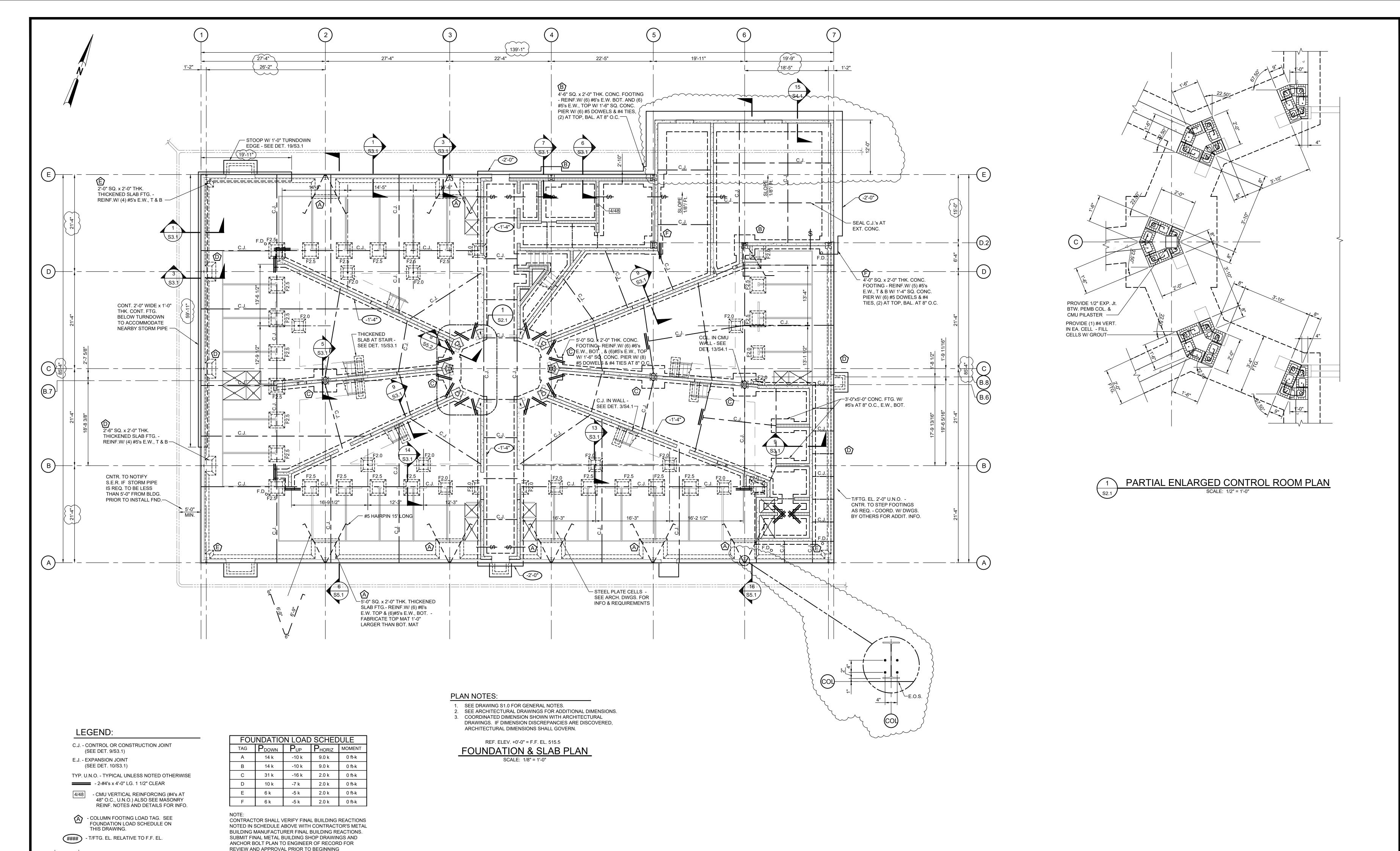
- 46. SECTION 079200 JOINT SEALANTS, Paragraph 3.3.B:
  - A. Add the following:
    - c. At security areas listed in paragraph A above, all joints between plumbing, lighting, and other fixtures and adjacent surfaces.
    - d. All other open joints in security areas listed in Paragraph A above.
    - e. Other joints as indicated on Drawings.
    - 2. Joint Sealant: Acrylic latex (except at security caulking areas).
- 47. SECTION 079200 JOINT SEALANTS, Paragraph 3.3.C:
  - A. Add the following:
    - 2. Joint Sealant: Silicone, mildew resistant, acid curing, S, NS, 25, NT. (except security caulking areas).
- 48. SECTION 087163 SECURITY HARDWARE, Paragraph, 201D:
  - A. Add the following as an approved Door Position Switch:
    - c. Detex
- 49. SECTION 087163 SECURITY HARDWARE, Paragraph, 2.02:
  - A. SECURITY HARDWARE SCHEDULE, HARDWARE SET SH-R:
    Add: Equal products by Titan and Steel Cell are approved in lieu of Brinks number given.
- 50. SECTION 111920 PRE-ENGINEERED STEEL DETENTION MODULES, Paragraph 2.7.C:
  - A. Omit the following:
    - "and 30" X 30" shower base with integral p-trap".
- 51. SECTION 125500 SECURITY FURNITURE, Paragraph, 103B:
  - A. Add the following as an approved Detention Furniture Manufacturer:
    - 8. Norix
- 52. SECTION 125500 SECURITY FURNITURE, Paragraph, 103B:
  - A. Section B, 3. Sweger Metal Fabricators is misspelled. It should read Sweeper Metal Fabricators.
- 53. SECTION 133419 PRE-ENGINEERED METAL BUILDING, Paragraph 2.02A:

- A. Add the following as an approved manufacturer:
  - 10. American Standard

## **DRAWINGS**

- 54. Substitute the revised drawings listed below:
  - DRAWING SHEET S2.2
  - DRAWING SHEET S2.3
  - DRAWING SHEET S2.4
  - DRAWING SHEET S5.1

End of Addendum No. 2.



FOUNDATION CONSTRUCTION OR FABRICATION OF REINF.

- SECURITY AND DAY ROOM WALLS #4's AT 8" O.C. IN GROUT FILLED CELLS TO EL. +5'-4" MIN. AFF - #4's AT 24" O.C. IN GROUT FILLED CELLS TO TOP OF WALL

REINF. W/(3) #4's E.W., BOT.

F2.0 - 2'-0" SQ. x 1'-0" THK. THICKENED SLAB FTG.

F2.5 - 2'-6" SQ. x 1'-0" THK. THICKENED SLAB FTG.

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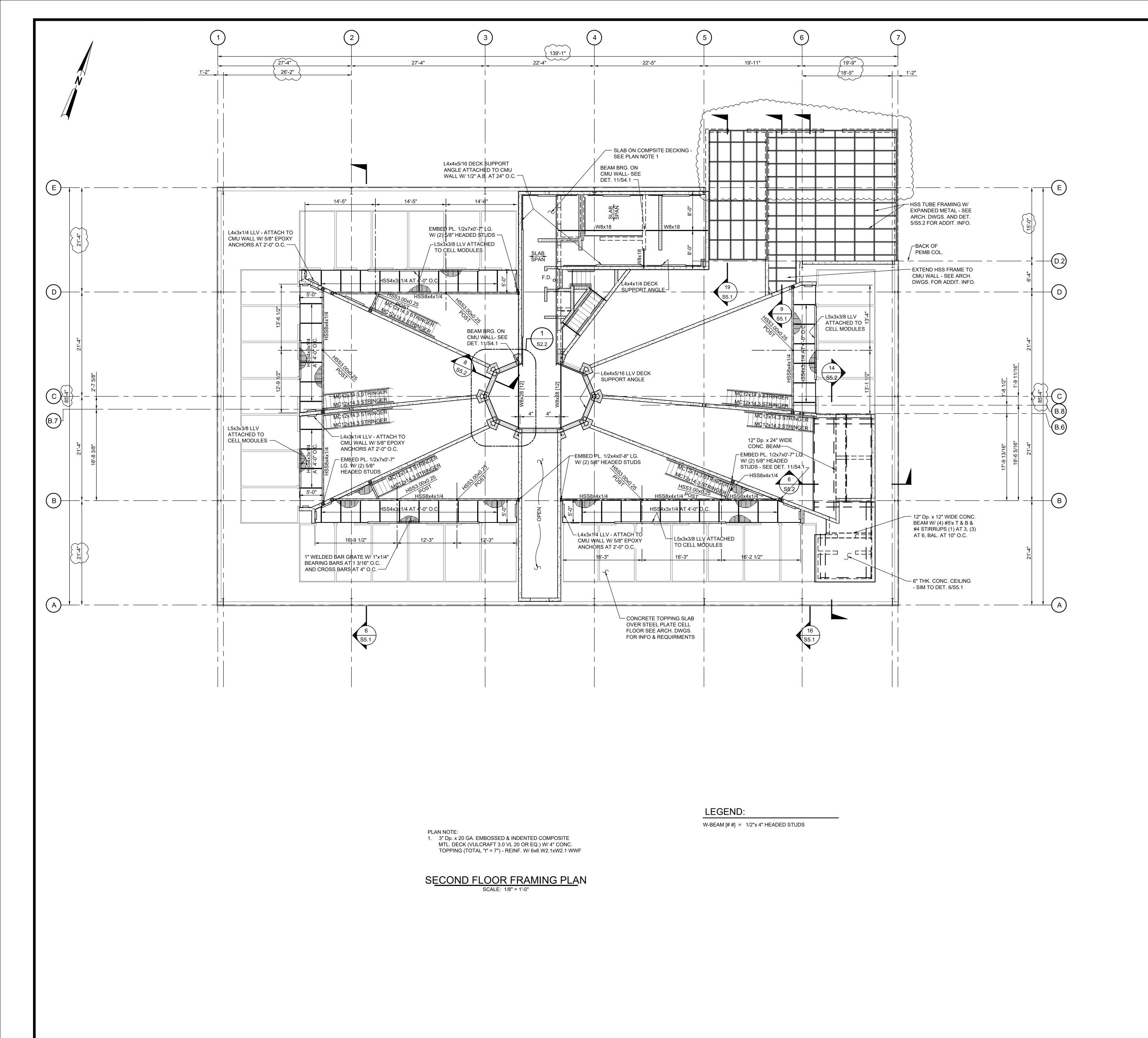
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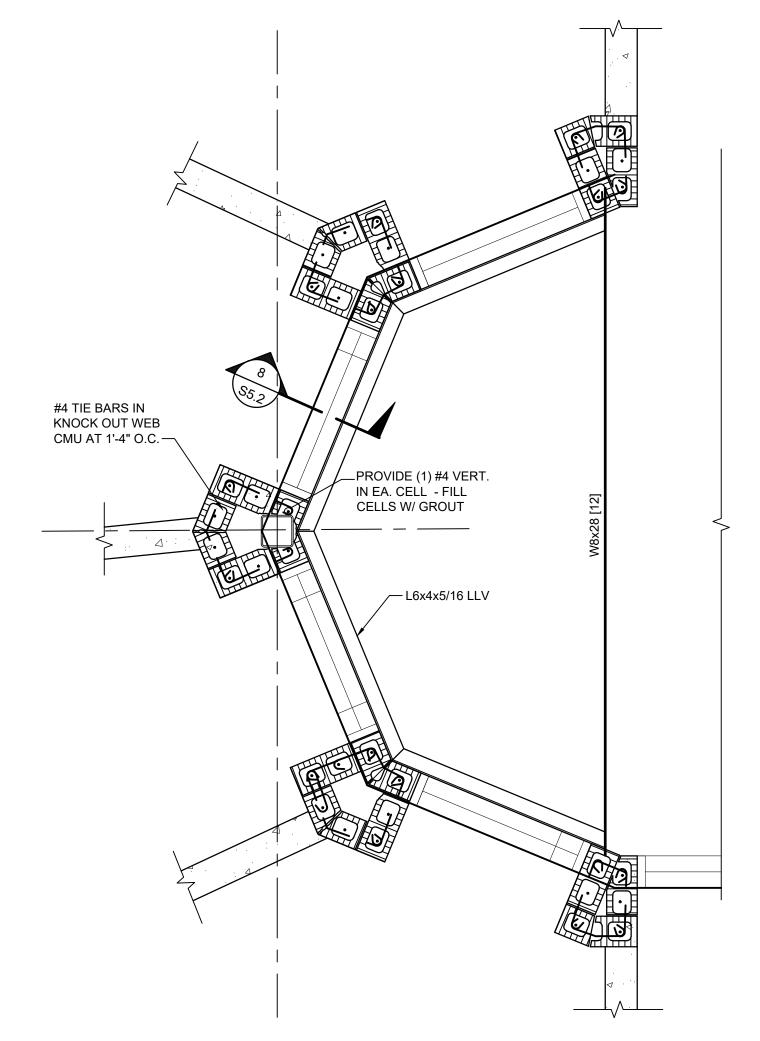
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FOUNDATION & SLAB PLAN

S2 1





PARTIAL ENLARGED CONTROL ROOM PLAN

SCALE: 1/2" = 1'-0"

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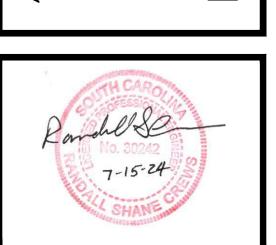
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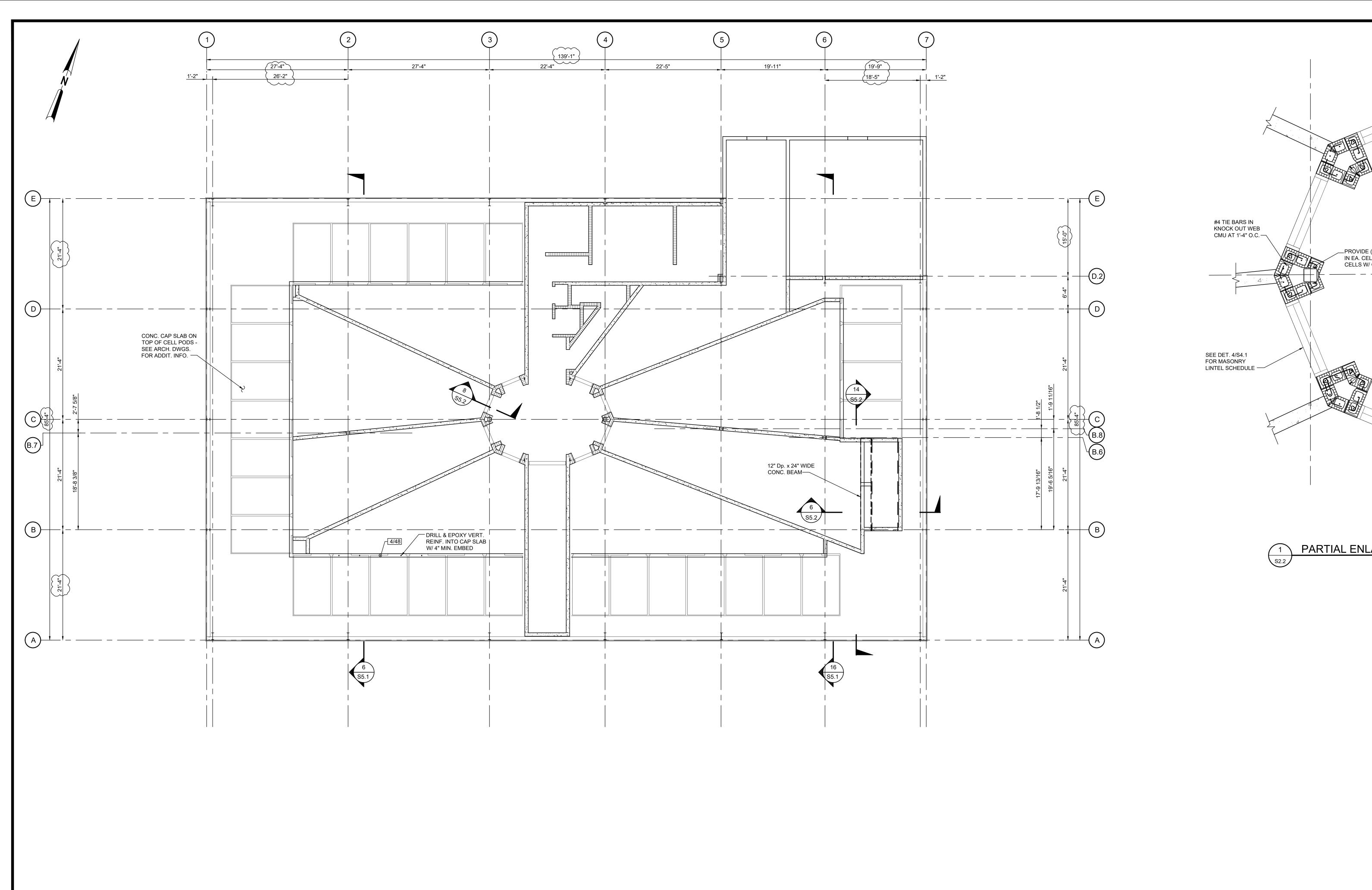
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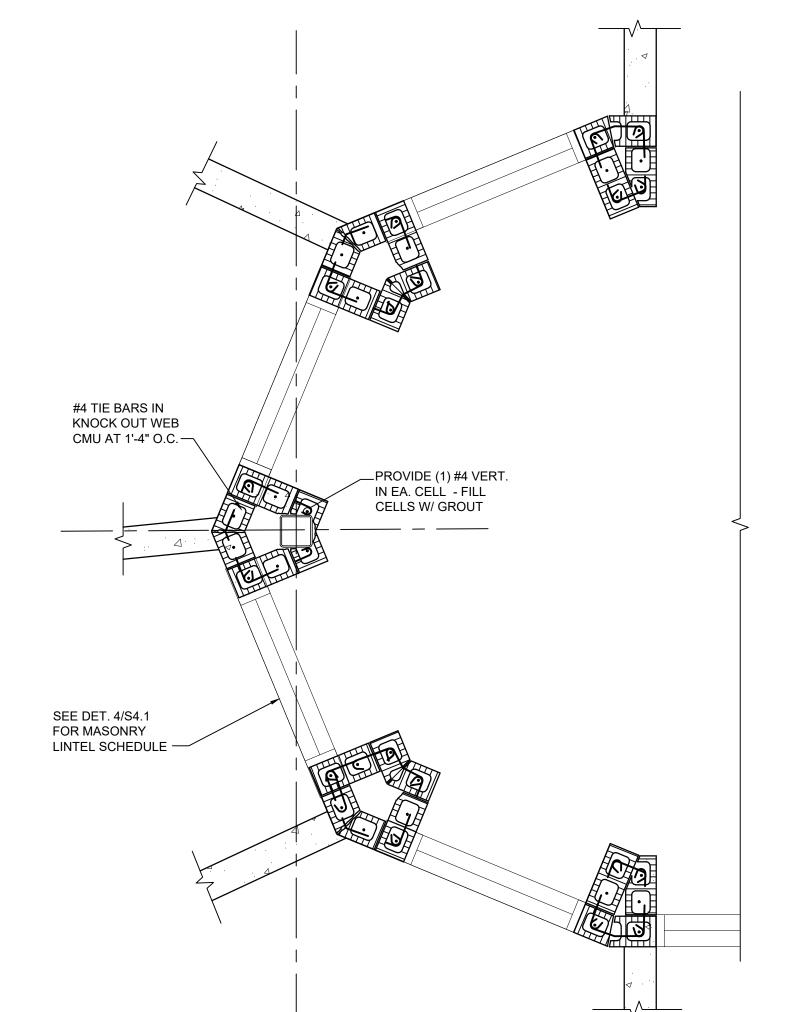
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SECOND FLOOR FRAMING PLAN

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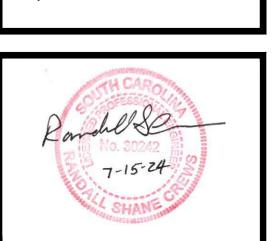
PARTIAL ENLARGED CONTROL ROOM PLAN

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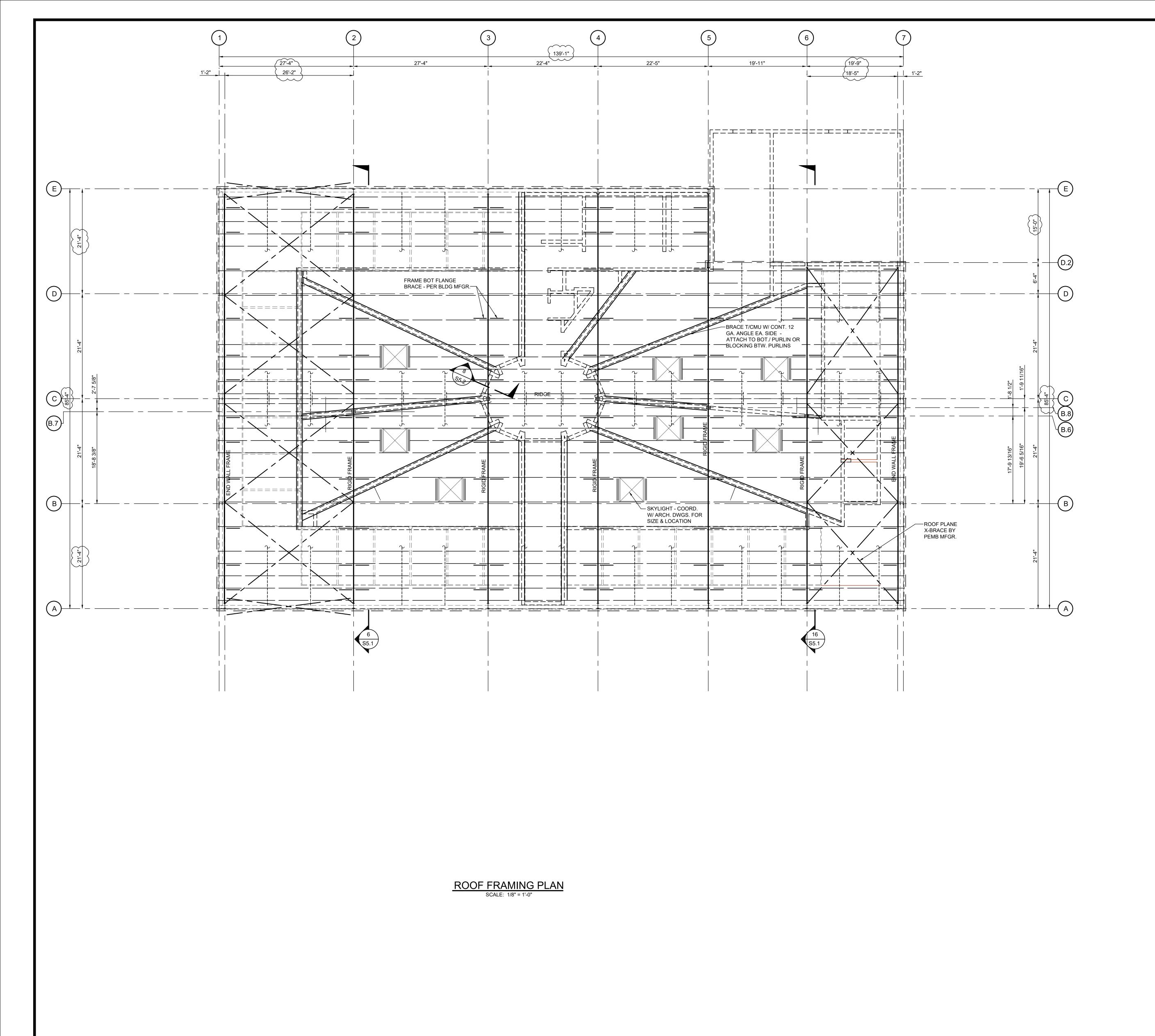
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TOP OF CELL/CONTROL ROOM FRAMING PLAN

TOP OF CELL/ CONTROL ROOM PLAN

SCALE: 1/8" = 1'-0"



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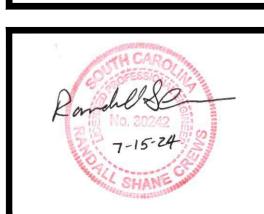
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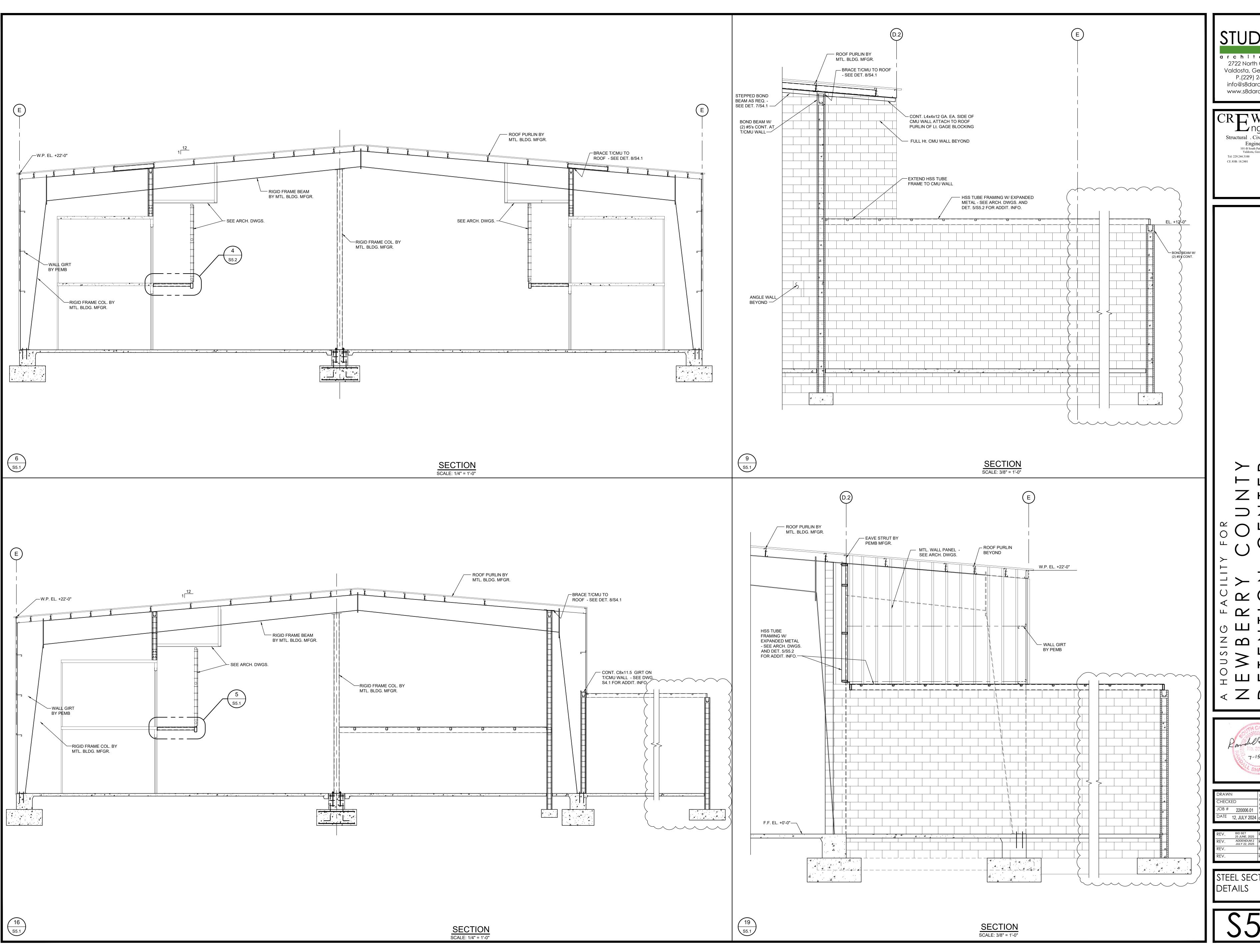
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ROOF FRAMING PLAN

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