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**ADDENDUM NO. 2  
PROJECT BI-CTC-455**

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Date: April 23, 2015  
Renovations and Addition to Lafayette Hall  
Housatonic Community College  
Bridgeport, CT

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**CLARIFICATIONS**

1. Reference is made to detail 29/A1.41; delete 25 lb., add 100 lb.
2. See pre-bid requests for information and responses to date.
3. Amenta/Emma Architects Addendum 2 Dated April 23, 2015 Clarifications and Sketches are attached.
4. AWI Quality Certification Program is required per specification, requirements for this certification is part of Bid Package 02B General Trades; see attached AWI certified project number.
5. The deadline for the submission of bid packages for this solicitation is moved to May 14, 2015 by 2:00 PM at the State Office Building 165 Capitol Ave. Hartford CT Room G-36.
6. Due to the bid day extension pre bid questions will be extended to Wednesday May 6, 2015 at 5:00 PM.

**ATTACHMENTS**

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| 1. Pre-Bid Request for Information Question and Responses, | 10 pages |
| 2. Amenta/Emma Architects Addendum 2                       | 12 pages |
| 3. AWI Certified Project Number                            | 1 page   |

**ADDENDUM NO. 2**  
**Prebid Requests for Information**  
**Questions and Responses**  
**April 17, 2015**

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**Renovations and Addition to Lafayette Hall**  
**Housatonic Community College**  
**Bridgeport CT**  
**Project No. BI-CTC-455**

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**Questions (*Responses in Italics*):**

1. Spec 092216 indicates minimum required gage (0.018") for steel studs, but no deflection limit is listed. What gage stud is required for interior non-load bearing metal studs? ***Deflection limit shall be as necessary to prevent cracking of finishes applied to interior partition framing resulting from deflection of structure above as indicated within the specification section, but not less than 3/4". Interior non load bearing metal stud partitions shall be 20 gauge minimum.***
2. Typical GFRC rain screen assembly as detailed on 25/A3.05 lists 7/8" vertical box girt in spec 034900, as well as 3" horizontal j track in spec 034900. What are these and which trade package must provide them? Please issue a plan of this typical wall, showing location of these items with respect to other mentioned components of the wall. The construction of this wall is unclear. ***7/8" vertical box girt and 3" horizontal J track are components of the GFRC frame and are to be designed, engineered as part of a delegated design submittal and installed by the GFRC contractor. Design team does not provide locations of these components. Refer to section 03 49 00 for structural performance and delegated design requirements.***
3. Please clarify the extent of the sound absorbing ceiling units on the project, per specification section 098433. It does not appear as a finish item on the finish plans, and only shows up in section cut 7/A6.23 at lounge 200A. Where else is it required on the job? ***In current bid documents, Lounge 200A is the only location within the project. Refer to detail 25/A6.23 for full plan extent of sound absorbing ceiling panels at Lounge L200A.***
4. Parapets are prevalent on the job, similar to detail 6/A3.31. Is the drywall bid package or the roofing bid package including the plywood at the stud walls? The same question applies to the wood blocking at the top of the parapet stud wall? ***All sheathing and or blocking in contact with the EPDM roof assembly and or metal caps, copings are to be furnished and installed by the roofing trade contractor. Plywood behind the metal panel system i.e. 15/A3.31, 6/A3.32, 10/A3.05 typical is to be furnished and installed by the drywall trade contractor.***
5. Drawings D1.11 and D1.23 (as shown on the phasing plans) reference temp partitions but none seem to be shown on the phasing drawings. Please clarify extent to temp partitions required on each drawing. ***Temporary partitions are shown and***

**flagged on the phasing drawings refer to internal title block entitled Phase 1 Construction (further detailed on drawing G2.04), Phase 3A Construction, Phase 3C Construction. These are typical to partition type 3C.**

6. Please clarify the construction of temporary partitions, as shown on the phasing plans. Phasing plans refer to architectural series drawings. Do these partitions need to go to the deck? **Temporary partitions indicated within the plans are those required for egress and limited to 1 hour access corridor and to be constructed as a partition type 18R. All other temporary partitions which are flagged and indicated as a bold line on the phasing drawings will be partition type 3C, these partitions need to be taped, sanded and painted.**
7. We assume that the curtainwall trade contractor will provide any insulation behind their curtainwall that is not within a stud wall (typical example detail 25/A3.40 and 27/A3.40, insulation between radiator enclosure and curtainwall, please confirm? **Correct insulation within the curtainwall aluminum cavity will be furnished and installed by the Glass and Glazing Contract, typical to details 25 and 27 on A3.40**
8. There appears to be one spec for the entrance floor mats and frames 124813 and one for the entrance floor grilles 124816, but the drawings do not seem to differentiate which is used where? Please clarify where each product is required? **Entrance floor mats and frames, spec section 124813 are for interior use and entrance floor mats, spec section 124816 is for exterior use. Refer to detail 25/A3.42 for section detail. Refer to LP drawings for locations of exterior entrance floor grilles (labeled walk-off mat) and architectural finish plans for locations of interior entrance floor mats.**
9. Detail 10/A8.02 is referenced at the computer classroom B114N wall, but there is no such elevation. **10/A8.02 is not referenced at computer classroom B114N. Elevation views referenced on detail 25/A1.12 are 19, 27 and 28 all on A8.02.**
10. General trades bid package 02B lists the audio visual spec 115210 as being included. Confirm that the only scope here to be included in the General Trades package is what shows as “supplied by GC” and “installed by GC on the Audio Responsibility schedule on drawing AV000” **Correct with the exception of the projection screens which are to be furnished and installed by General Trades Bid Package 02B. Also to clarify scopes of work under the “Responsibility Schedule on Drawing AV000. GC=General Trades work to furnish and install. AVC=Electrical Trade Contractors work to furnish and install. EC=Electrical Trade Contractors work to furnish and install. LVC=Communications Trade Contractor work to furnish and install. Bid Packages 26 Electrical and 27 to ADD specification section 11 52 10 to their Bid Packages as it relates the trade package work as delineated on AV000.**
11. What specifically is the General Trades package 02B scope of work for spec section 070150.19 Preparation for Re-Roofing? The spec lists tear off of roofs, removal of base flashings, and temporary roofing; we assume all of those items will be carried in the Roofing Bid Package? **Any work related to the General Trade Bid Package is to be coordinated, as required under spec section 070150.19.**

12. Detail 2/LP6.00 notes have been cut off the page. What is the material and thickness of the benchtop seat, above the P/T nailer? **Wood seat top shall be constructed of 1-1/2" teak boards, see addendum 1 drawing AD1-LP1.**
13. Specification 034900 GFRC Panels are included in BOTH Bid Package 02B General Trades and Bid Package 08 Glass and Glazing. WE assume this item is to be provided in Bid Package 08 please confirm? **Refer to typical detail 25/A3.05, to clarify Specification section 034900 is to be furnished and installed by bid package 02B general trades including the 7/8" vertical box girt, 3" polyisocyanurate insulation (see spec section 072100) , 3'horizontal J tracks. Add specification section 072100 thermal insulation (as applies to the GFRC assembly to the General Trades Bid Package 02B. Drywall Trade is to furnish and install sheathing material and fluid applied air barrier systems.**
14. What specific selective demolition does the General Trades Package 02B have to provide? Specification section 0241119 is listed as part of our scope, but the actual scope is not defined on the drawings? **Any select demolition work required to cut in division 6, 8, 10, 11 components and required blocking that go into existing walls is furnished and installed by General Trade Bid Package 02B.**
15. Specification Section 062023 Interior Finish Carpentry Section 2.2 describes interior wood board paneling, but none other than homasote listed on various elevations could be found. Where is the birch paneling on the job? Confirm applicable spec for the homasote wall paneling is 061600-2.6? **Interior birch plywood is located at the lobby bench. Refer to Addendum 1 for revisions to spec section 06 20 23 relative to the lobby bench. Yes homasote is specified within spec section 06 16 00.**
16. What specific penetration firestopping per Specification Section 078413 is applicable to the General Trades Bid Package 02B? We assume that the trade package making the penetration through the wall or floor will firestop their own penetration, please confirm? **Confirmed this will include work related to General Trades as well.**
17. Please confirm that the saw cut, removal and patch back of concrete, as well as excavation/backfill, per Note 40 on D1.13 is by the Demolition Bid Package 02A and NOT General Trades Package 02B? **This work is to be furnished and install by the Site Contractor Bid Package 02C (Bid Package 02C note 01.30).**
18. What is the intent on AV000, stating that the General Trades Contractor shall furnish and install the video projector and camera hardpoints? Does this mean we must furnish and install the mounting for these devices? What exactly are we providing here? **Correct all mounting assemblies and supports to be furnished and installed per manufacturer's recommendations or as shown on the AV drawings. Hardpoints refers to the structure which the mount secures to. It does not mean the mount itself. Typically this will be the deck, however in unusual circumstances, it would be required to be a fabricated base for the mount to attach to if the deck is unable to be used as the support for the camera or projector mount, or if required to coordinate with other above ceiling systems (ductwork, plumbing piping, etc.)**

19. AV303 shows projection screens are supplied by FFE and installed by the AVC, and shows 18 total screens with indicated sizes. Specification Section 115213-2.2.A.5 shows 20 screens. Which quantities are correct? Which trade package must furnish them? Which trade package must install them? ***A total of 20 the projection screens are to be furnished and install as part of General Trade Package 02B.***
20. Please confirm that the wood benches, per General Trade Package 02B scope item 01.34 is the only scope item in Specification 129300 that they need to provide as part of the General Trades bid? ***Confirmed***
21. Several Partition types show a solid surface panel on the wall (namely 26R, 31D 32D and 33S). The finish schedule on A9.11 does not list any terrazzo wall panels for the wall finish and the elevations do not show or reference this panel (example 26/A8.06 and Finish Plan A9.14 do not show this panel). Please clarify extent of any vertical solid surface panels required on the project. ***Extent of solid surface wall paneling is indicated within partition types and graphically indicated on interior elevations. Material is solid-surface as defined by specification section 12 36 61 and not terrazzo wall panels. Elevation referenced 26/A8.06 is an overall elevation to show intent of overall Lobby with sub-elevations indicating additional information. Area in question is further defined in detail 26/A8.07 where solid –surface panel is graphically indicated.***
22. What is the partition type of the south wall of the atrium at the third floor (along line H between 3 and 5 line) as shown on A1.31a? ***Refer to section 15/A5.04 for wall construction at this location.***
23. Partition 26R at the north wall of atrium on the third floor level indicates solid surface wall panel here. Is this correct, and if so, what is the height of paneling required? ***Solid-surface wall panel at third floor is not required. Revise partition type 42R. Refer to detail 25/A3.06 and 28/A8.06 for intent. Solid-surfacing required on elevation 28/A8.06 from 5'-6" elevation down to 0'-0" (east portion of north wall) only.***
24. Detail 1/A5.03 indicates a terrazzo wall panel at Stair 7, but there is no spec for a terrazzo wall panel, provide spec for the material and indicate what bid package must provide it? ***Refer to specification section 09 66 23-2.3-B-2 for wall panel specification.***
25. There are different windloads on the structural drawings and the specifications. The specification verbiage is a bit "odd", we don't know if the "wall area lateral design pressure" would be used for the components and cladding or if that is for the Main Wind Force Resisting system (the structure itself). The info used to calculate the two is the same, they just have different equations to use. The way the spec is written we have no idea what they are getting at, especially with the safety factor. ***Per FM Global requirements, the curtainwall must be designed for the loads indicated in the specification's, including (as noted) applying a safety factor of 2.0 to the provided pressures, in addition to any safety factors included in the material design standards.***
26. Division 01 specs are indicated to be included in EACH trade package scope. Is each trade package responsible for taking photographs, per spec section 013233?

**Monthly photographs called for is part of the construction managers responsibility, however upon request it may be required that the trade contractors provide photographs in this format for areas that may be inaccessible to the Construction Manager.**

27. Spec 015000 seems to be included in all trade packages. Which items listed in the specification paragraph have to be provided by the General Trade Package 02B? We assume that if it not specifically mentioned in our individual package scope, that it need not be provided in the bid. Confirm? **Provide temporary facility and controls only as it relates to the General Trades Bid Package 02B.**
28. What must the General Trades Package 02B provide, in relation to spec section 017123 Field Engineering? It is listed as part of every trade contractor scope. **Each trade contractor is responsible for their own vertical and horizontal control. The final property survey called for within this section is to be provided by Bid Package 02C Site Construction.**
29. The galvanized tube and angle support structure for the mechanical yard GFRC screens seems to be well detailed on the structural drawings (Metals Package 05), but spec section 034900 paragraph 2.5.A seems to indicate this support is to be provided by the GFRC panel manufacturer. Which trade is to provide this support? **Connection to structural steel elements to be designed by the GFRC panel manufacturer under spec section 03 49 90. Refer to detail 6/A3.32 for division of work. Galvanized steel components sized and shown on the structural drawings are to be furnished and installed by the Bid Package 05 Metals, miscellaneous clips, sub-girts and or un-sized steel is part spec section 03 49 90 as part of the GFRC design elements and is to be furnished and installed by the Bid Package 02B General Trades.**
30. No specific section could be found on the drawings which shows conditions where two GFRC panels abut. Please provide details. Are any sealants required at these joints? **½" open joint as indicated on exterior elevation, detail 25/A2.01.**
31. There are no "overhead coiling grilles" shown on the door schedules, and it cannot be located on the plans. Where is specification section 083326 applicable? **Overhead coiling grille is required at Welcome Center L128. Refer to detail 3/A7.03 for plan extents and detail 19/A6.14 for sectional intent.**
32. Interior Window Type Drawing A2.13 and associated details do not indicate the storefront material. Confirm that all storefront shown on A2.13 is aluminum frame, to be provided by Bid package 08. **Interior window type elevations indicate a storefront type, where applicable. At interior window types without storefront type information, refer to section details for glazing channel information. All storefront aluminum framing, glass, glazing, caulking is by Bid Package 08.**
33. Spec section 088000 2.4 b (1) makes reference to Starphire (ultra-clear glass). Insulating glass schedule 3.8 does not call for ultra-clear. Please confirm this is not required. **Ultraclear glazing at insulated glazing units at outdoor lite as indicated in spec section 08 80 00-3.8-A-5 and 08 80 00-3.8-B-5**

34. Please confirm anticipated start date for Bid Package 08. **We anticipate the start date June 2016 or sooner.**
35. Spec section 230000 paragraph 3.13 –Painting and Drawing M1.31 indicate field painting for exposed ductwork. Please verify painting of exposed ductwork, piping, conduit, etc. is by Bid Package 09D. **Confirmed all painting of M/E/P elements is by Bid Package 09D with the exception of prefinished elements which is by the M/E/P trade packages.**
36. Spec Section 230000 Paragraph 3.20 – Temp. Heat, Fuel & Cost for Fuel. Typically the cost of the fuel is by the owner. **Temporary heat and fuel cost for concrete work is to be provided and paid for by the Concrete Trade Contractor. Temporary heat and fuel cost required for the masonry work is to be provided by the Masonry Trade Contract. Temporary Heat required during the interior rough in construction are electrical heater/blowers of adequate size to be furnished and installed and removed by the Electrical Trade Package. Cost of power use will be paid for by the Construction Manager. Temporary Heating and Cooling during for the finish work will be provided by the Mechanical Trade Package using the new systems all provisions of using the new systems to be provided in accordance with section 23 00 00 paragraph 3.20 the cost of fuel will be provided by the owner.**
37. Spec Section 232113 Hydronic Piping page 12 of 20 Part 3 Execution, HHW, CHW pipe 2 1/2" & up Sch. 40 Type E Drawing M3.02 pipe schedule 2 1/2" & up Sch. 40 seamless. Condenser WTR pipe Sch. 80 Type E, M3.02 pipe schedule 2 1/2" & up Sch. 80 seamless. Please confirm. **Aboveground, Hot-Water Heating Piping NPS 2-1/2" and larger shall be: Schedule 40 steel pipe; type E, grooved, mechanical joint coupling and fittings; and grooved, mechanical joints. Aboveground, Chilled-Water Piping NPS 2-1/2" and larger shall be: Schedule 40 steel pipe; type E, grooved, mechanical joint coupling and fittings; and grooved, mechanical joints. Aboveground, Condenser water piping NPS 2-1/2" and larger shall be: Schedule 80 steel pipe; type E, grooved, mechanical joint coupling and fittings; and grooved, mechanical joints.**
38. Please confirm that Bid Package 05 Metals scope of work item 1.08 temporary heat is by others and is not part of the metal scope. **Bid Package 05 Metals Delete note 01.08.**
39. Please confirm that Bid Package 05 Metals scope of work item 01.19 modifications to temporary protection for roofing work is by the Roofing contractor and is not part of the metals trade scope of work. **Note 01.09 is required under the metal scope of work as required for at any time the metal contractor may need to access their work and stage off of existing roofs. The CM envisions this along the connection of the existing building and the new building.**
40. General Trades Bid Package 02B note 01.28 states to install a bird deterrent system. The drawing indicates the posts be setup in a 20 foot grid. Please confirm the wire is also to be 20 foot O/C and only one layer. **Correct the fluorocarbon should be installed in the same 20 foot O/C grid and is only one layer. The lines are also**

**to be installed in a diagonal pattern within the 20 foot O/C grid and at the top of the PVC post.**

41. Regarding the residential appliances, the drawings do not appear to show them, the spec does not appear to have a schedule. Please provide locations and quantities. **Residential appliances are located within OTA Lab (detail 21/A8.21 and Kiln Room 28/A1.31**
42. General Trades Bid Package 02B note 01.08 mentions providing job built ladders, stair pan infills, and a stair scaffold. Are all three of these items required, or will it be acceptable to supply the ladders & stair pan infills, or just a scaffold? **All three items will be required. A stair scaffold is required at the northwest corner of the existing parking garage and between levels seven to eight on top of the parking garage, (see the site logistics plan). The temporary stair pan infills are required along with temporary rails the make the miscellaneous metal stairs accessible and safe for construction personnel and are to be removed prior to placement of the permanent concrete in fills. Additionally ladders will be required for the early phasing of the construction of the additional. Also one temporary stair scaffold will be required and installed at a location directed by the Construction Manager.**
43. General Trades Bid Package 02B note 01.20 for dumpsters mentions a small dumpster is being requested by the CM's trailer. It was mentioned in the Prebid the trailer will be located on the roof of the existing parking garage. How will the dumpster be placed and subsequently emptied. **The placement of the small dumpster at the Construction Managers trailer along with maintenance of it is means and methods and the responsibility of the General Trades Contractor.**
44. General Trades Bid Package 02B note 01.20 for dumpsters mentions a trash chute being requested to dispose of debris from all levels. Looking at the site plan there does not seem to be a location that would allow a dumpster to be placed alongside the building so that a trash chute can be dumped into it. Is a chute being required, if so please provide a location with adequate space for a truck to deliver & pick-up the dumpsters? **See Addendum 1 question 22 response.**
45. Entrance Floor Mats and Grilles (Spec 124813 and 124816 are listed under both Bid Packages 02B General Trades and 09B Finish Floors. Which bid package should carry these scopes in their bid? **Bid Package 02B General Trades is responsible to furnish and install this work. Bid Package 09B Finish Floor to delete spec section reference to this work.**
46. We assume Demo Package 02A is responsible for providing the saw cut, removal and patch back of concrete slabs, as indicated in Note 40 on D1.12 and D1.13. This is indicated to be General Trade Package work per their scope item 01.16, but it is shown on only on the demolition drawings. Confirm which package must provide the scope of work per the drawing note. **Saw cut, excavation, backfill and patch back of slabs per demolition note 40 is the responsibility of Bid Package 02C Site Construction, see note 01.30. Note 01.16 of the General Contractor is to provide cutting and patch back of concrete slabs more specific to existing concrete slab on deck work as it relates to electrical floor boxes, communications and AV floor boxes, plumbing drains, etc.**

47. Please confirm the temporary shoring and demolition of the precast concrete column as shown on S0.D1 is by others and is not part of the metals scope? ***This work is by the demolition trade package see BP 02A notes 01.13 and 01.16. This work however need to be closely coordinated with the Metals Bid Package relative to new work. The metals trade contractor to provide coordination, layout and logistics required for this demolition.***
48. Please confirm the rebar attaching to the rebar couplers as shown in sections 9/S3.03, 2/S3.03, 2/S3.04, 9/S4.02 and similar is by others and is not part of the metals package. ***Rebar is furnished and installed by Bid Package 03 Concrete.***
49. Drawing G2.20 Line 8 from A to G has 2 beams not labeled for fireproofing or intumescent. Please confirm this is correct? ***See Amenta/Emma Addendum 2 for clarification.***
50. There are a few of the braced frames on S6.00 that are exposed to view in the architectural sections, (i.e. BF-4 from grid 3-4 in section 7/A8.24 & 1/A8.31), yet have no AESS designation, the only BF on S-600 that does is part of BF-2. Please verify that the BF-2 designated is the only AESS required? ***AESS steel elements are generally reserved for public spaces (lobbies, exterior elements, etc.). BF-4 located within classroom space does not require AESS steel. However, statement that only BF-2 is to receive AESS steel is incorrect. Multiple columns, beams and misc. framing members, including other braced frames on sheet S6.00 are to be AESS. Refer to drawings for additional locations AESS finish is required.***
51. Please provided the dollar value of the liquidated damages. ***Liquidated Damages are \$4,687 per calendar day see page 12 of 31 of the Owner and CM agreement section 005000.***
52. Please verify the ADA stainless steel posts on drawing LP1.00 are not furnished or installed by BP.5 structural steel. ***ADA Post is to be furnished and installed by Bid Package 26 Electrical.***
53. Please verify which bollards are to be furnished and or installed by BP 5. There are 4 types shown on drawing LP4.00. Drawing E0.10 notes bollards at east face of building are provided by the Electrical Contractor. ***All steel bollards (red iron/galvanized) are to be furnished and installed by Bid Package 05 Metals. The bollards shown on the "west" side of the building noted on LP 4.00 in the legend B, BS and BLS are bollards provided and installed by the electrical trade contractor, their concrete bases are furnished and installed by the site trade contractor. The "B" bollard is specified on drawing E0.02 Light Fixture Schedule as type BL (without the light or security base). The "BS" bollard is specified on drawing E0.02 Light Fixture Schedule as type BL (without the light).***
54. Please size bollards shown on drawing LP6.00. Specification refers to drawings for sizes of materials. ***Bollard type BLS is specified within the lighting fixture schedule, type BL as indicated on Sheet E0.02. Bollard types BS and B as***

- indicated on LP6.00 shall match the bollard indicated on E0.02 (manufacturer, material, etc.), without the electrical components.**
55. Please verify tube steel posts sit on top of columns at grids K & L/10 at elevation 15'-8 3/8" along grid 10 on drawing S2.02. The column schedule on S5.00 shows those 2 columns extending up to the top of the architectural screen, which would eliminate the posts shown on S2.02. **Correct, steel tube posts sit on top of columns at K & L/10 at elevation 15'-8 3/8". Note on S2.02 indicated 9 screen wall posts shall be revised to 12 screen wall posts.**
56. Please verify that BP5 steel only provides the surface prep and prime coat for the Hi performance coatings listed in spec. 099600. **Verified**
57. On Drawing M1.14 1st floor addition some Supply & Return duct for RTU-2 is shown to have Duct lagging as is some supply duct for RTU's 3 & 4 on drawing M1.31 4th floor addition. Detail 6 on drawing M4.04 shows the duct lagging to be 2 layers of gypsum board. Which trade/Bid Package is responsible for this work? **The 2 layers of gypsum board lagging is to be furnished and installed by Bid Package 23 Mechanical.**
58. Please confirm that section (7, 8 & 9/S7.00) are by the mason and are not part of the metals package. **Bid Package 04 Masonry to revise BP note 01.27 add sentence Hohmenn & Barnard Joint Stabilizing Anchors or approved equal as shown on details 7,8 and 9/S7.00 are to be furnished and installed by Bid Package 04 Masonry.**
59. Drawing AV000 under Voice Network shows Back Box, Conduit and pull strings by EC. Under Data Network shows EC and LVC to supply back box, conduit and pull strings, telecommunication cables, telecommunication connectors terminated and telecommunication plates. **As it relates to low voltage; Low voltage wiring, terminations, connectors, conduit, pullstrings, plates, etc. related to communications, voice network, data network and A/V systems to be furnished and installed under Bid Package 27 Communications. Low voltage wiring, terminations, connectors, conduit, pullstrings, plates, etc. related to fire alarm, security, lighting controls and any section specified in Bid Package 26 Electrical to be furnished and installed under Bid Package 26 Electrical.**
60. I just wanted to clarify specifically that the HVAC sub will be delegated all typical coordination services. **Correct refer to Bid Package notes.**
61. The specifications also state "Each contractor shall model their systems and provide sufficient detail to enable accurate and complete clash detection prior to the start of subcontractor's work on site." That's fairly vague language, could you please clarify if that would be LOD 200, 300 or 350? **Elements within the BIM coordination model should be modeled to a level of 350 minimum as defined by the BIM Forum Level of Development Specification. Model should include the following as a minimum:**
- a. **As contractor submitted, actual size/shape/spacing/location/connections of supplementary components;**

- b. Actual size/shape/spacing/clearances required for all hangers, supports, vibration and seismic control that are utilized in the layout of all supplementary conditions;**
- c. Actual access/code clearance requirements represented in the model.**

62. The structural and architectural drawings do a good job of listing what steel is AESS. The architectural sections list hi performance coatings to be applied at the AESS designated steel (i.e.; section 27/A3.44). But there are many other architectural sections (i.e.; A341) that call for steel exposed to view to be coated with hi performance coatings and not listed as AESS. Please verify these steel attachments do not require an AESS classification. If they do please provide which category. **Verified. Not all exposed steel indicated to receive a high-performance coating is required to be AESS.**
63. Please confirm the size of columns G-11 & H-13. These columns are listed at HSS 7.625x0.328. This size HSS does not exist. Column size does exist, however based on availability revise to **7.500 x 0.375.**
64. Is the exposed oval duct shown in the studios on Drawing M1.31 to be single wall or double wall? **Exposed ductwork serving studios (Room #'s 209, 408, 409, 411 & 413) shall be internally lined and double wall.**

**FURTHER ANSWERS TO PRE-BID QUESTIONS APPEAR IN ADDENDUM 2  
CLARIFICATIONS PROVIDED BY AMENTA/EMMA ARCHITECTS**

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AMENTA|EMMA

ARCHITECTS

Design. Precisely.

## ADDENDUM #2

Renovations and New Addition to Lafayette Hall  
Housatonic Community College  
Bridgeport, Connecticut

DCS Project Number: BI-CTC-455-CMR

April 23, 2015

Prepared by Amenta|Emma Architects, PC

This addendum is issued to show corrections, revisions and clarifications to the BID Documents Submission for the *Renovations and New Addition to Lafayette Hall at Housatonic Community College*, dated March 6, 2015.

### Clarifications:

- N/A

### Modifications to the Drawings:

Sheet C3.01:

- Site Drainage Plan: **REVISE** Top of frame elevation for YD09 to 17.06
- Site Drainage Plan: **REVISE** Top of frame elevation for YD10 to 16.44
- Site Drainage Plan: **REVISE** Top of frame elevation for YD11 to 16.49

Sheet G2.20:

- Detail 13: **ADD** intumescent fireproofing to beam along grid line 8, between grid lines A and C as indicated on sketch AD2-A2.
- Detail 13: **ADD** applied fireproofing to beam along grid line 8, between grid lines C and G as indicated on sketch AD2-A2.
- Detail 13: **ADD** applied fireproofing to (4) beams between grid lines 5 and 6 and between grid lines J.5 and K as indicated on sketch AD2-A3.

Sheet A1.31:

- Detail 28: **ADD** note to clarify electric range within Kiln Room as indicated on sketch AD2-A1.

Sheet S2.02:

- Second Floor Framing Plan: **ADD** slab reinforcing as indicated on sketch AD2-S1.

Sheet S2.03:

- Third Floor Framing Plan: **ADD** slab reinforcing as indicated on sketch AD2-S2.

AMENTA|EMMA

Sheet S2.04:

- Fourth Floor Framing Plan: **ADD** slab reinforcing as indicated on sketch AD2-S3.

Sheet S2.05:

- Roof Framing Plan: **ADD** note #9 and axial load to beam and connections as indicated on sketch AD2-S4.

Sheet S4.03:

- Detail 8: **ADD** slab reinforcing as indicated on sketch AD2-S5.

Sheet S4.06:

- Detail 15: **ADD** slab reinforcing as indicated on sketch AD2-S6.

Sheet S4.08:

- Detail 4: **ADD** slab reinforcing as indicated on sketch AD2-S7.

### **Modifications to the Specifications:**

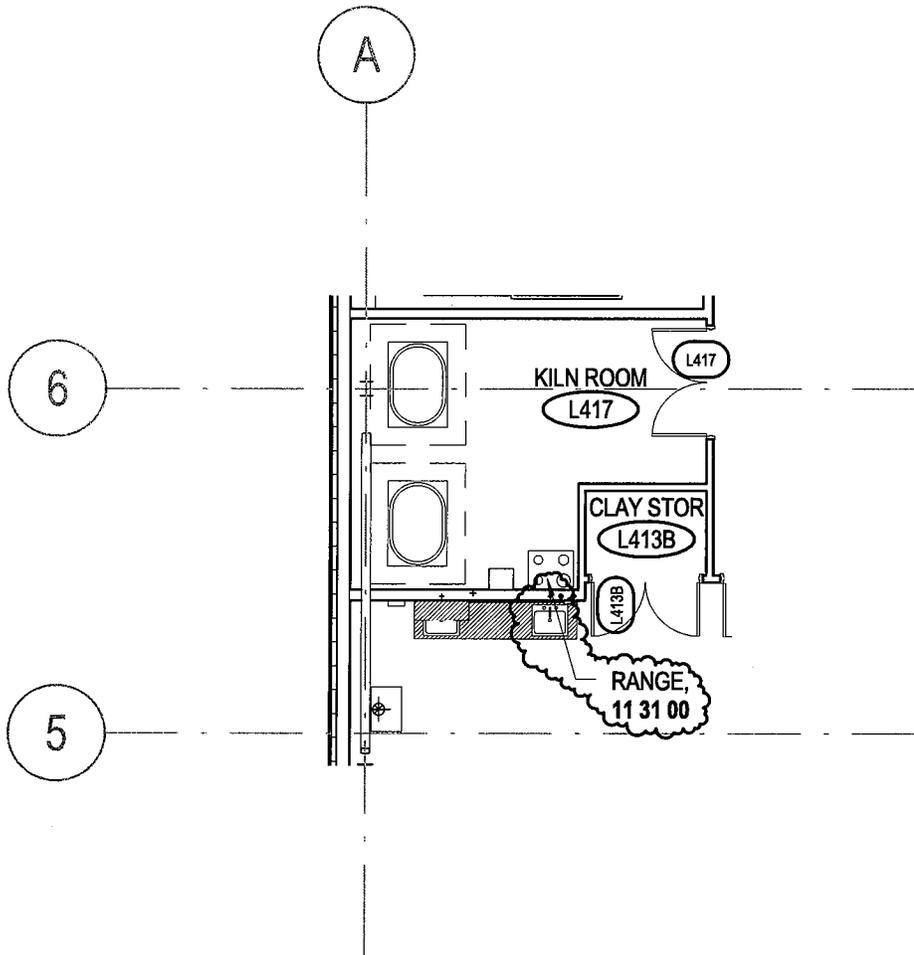
- **N/A**

### **Attachments:**

#### DRAWINGS:

- Sketch AD2-A1
- Sketch AD2-A2
- Sketch AD2-A3
- Sketch AD2-S1
- Sketch AD2-S2
- Sketch AD2-S3
- Sketch AD2-S4
- Sketch AD2-S5
- Sketch AD2-S6
- Sketch AD2-S7

End of Addendum

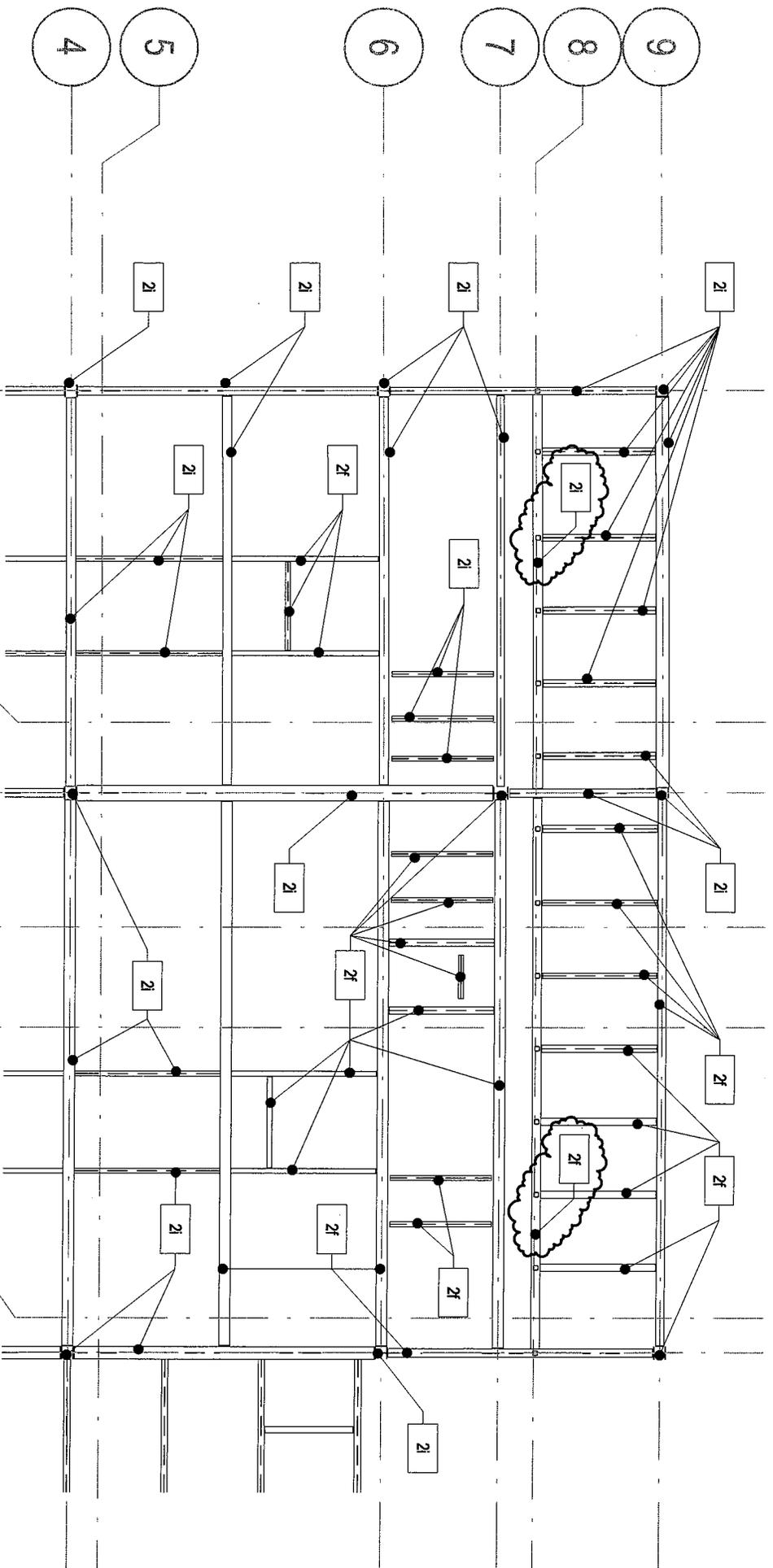


STATE OF CONNECTICUT  
 DEPARTMENT OF ADMINISTRATIVE SERVICES  
 DIVISION OF CONSTRUCTION SERVICES

HOUSATONIC COMMUNITY COLLEGE:  
 RENOVATIONS & ADDITION TO LAFAYETTE HALL

PARTIAL FOURTH FLOOR CONSTRUCTION PLAN

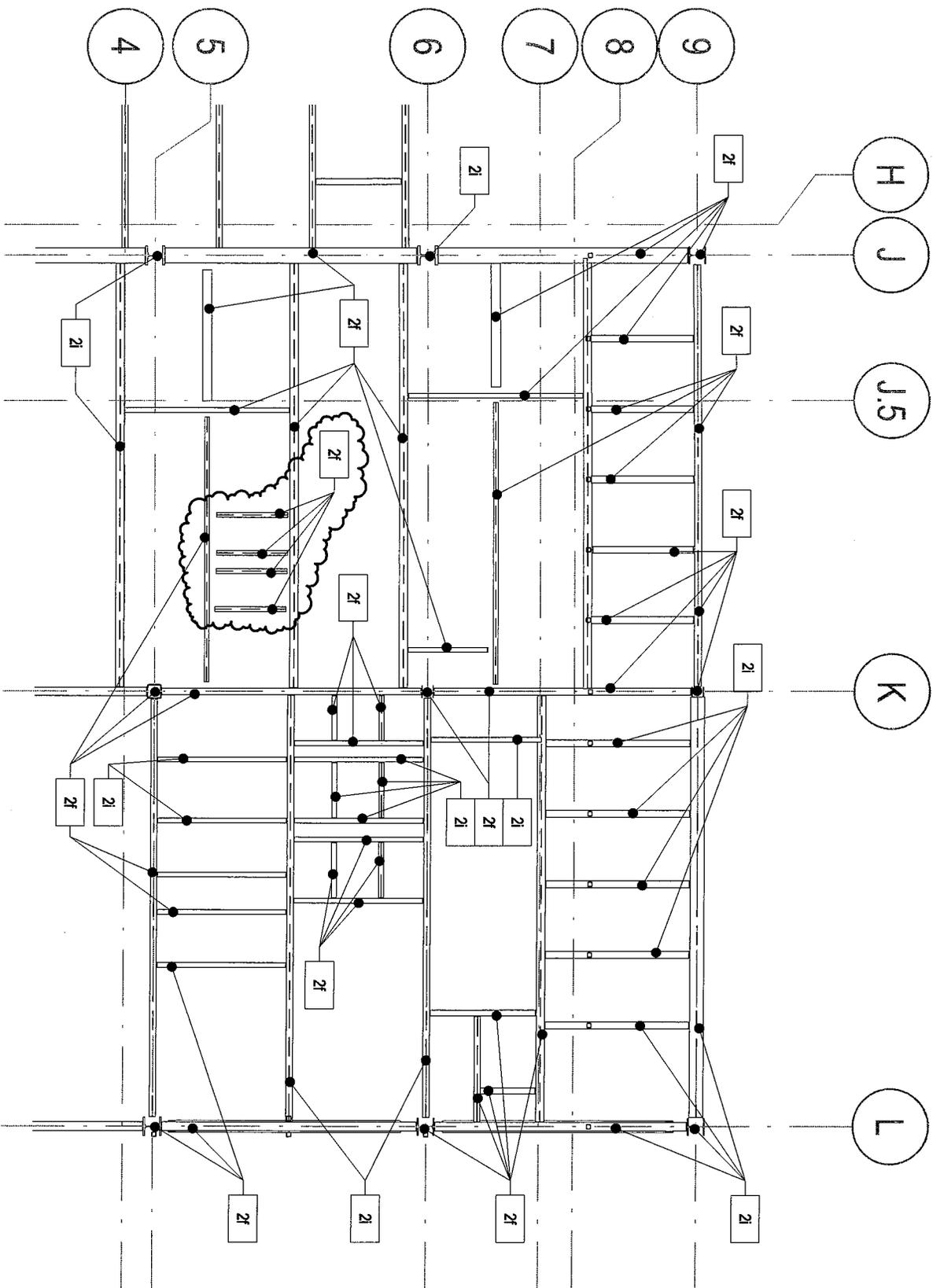
AD2-A1



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PARTIAL FIREPROOFING DIAGRAM - ROOF FRAMING

AD2-A2



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PARTIAL FIREPROOFING DIAGRAM - ROOF FRAMING

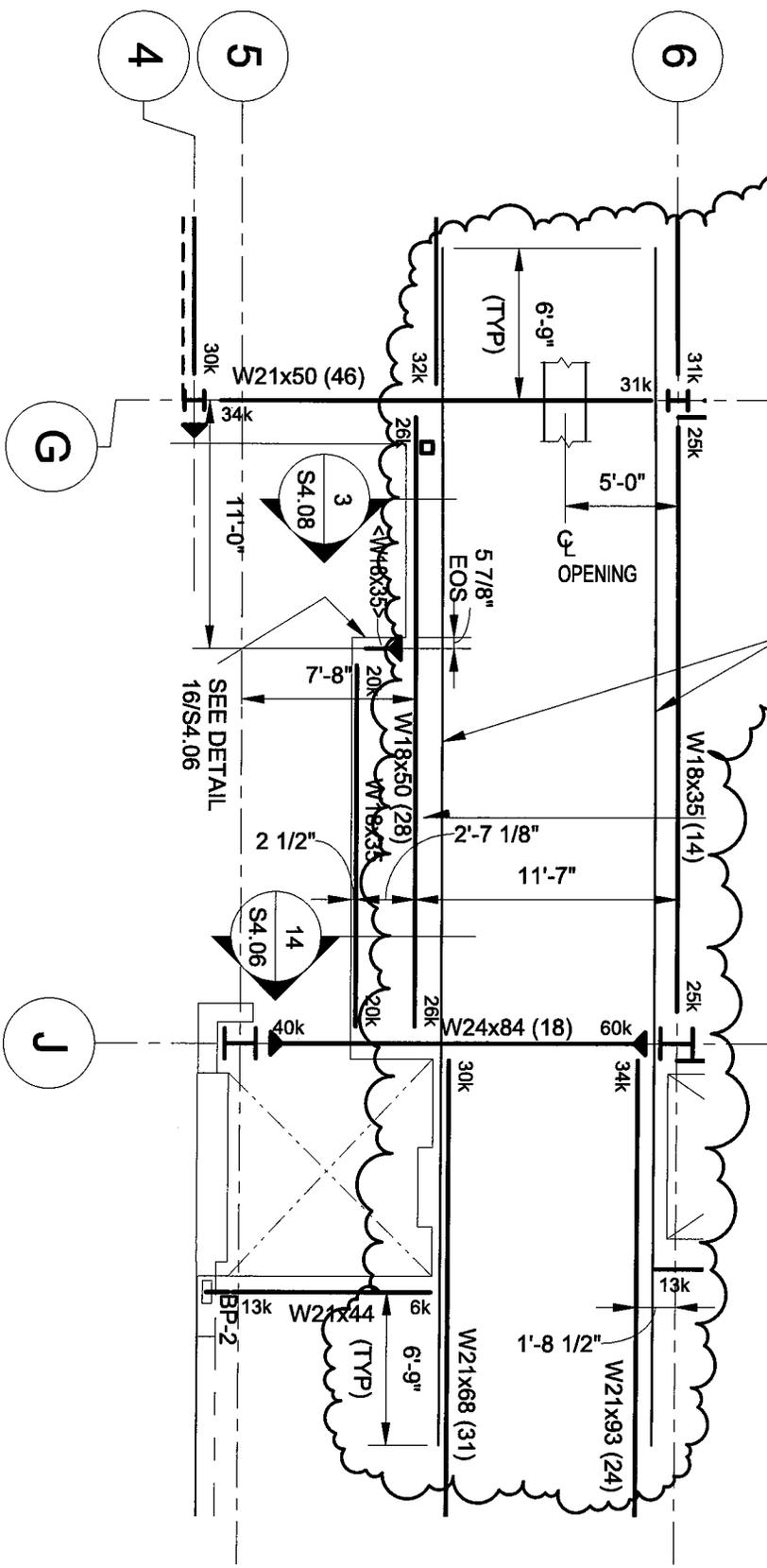
AD2-A3

DOS PROJECT # B-C7C-488 DATE 04/23/15 DRAWN BY GDL SCALE 3/8" = 1'-0" REVISION TO 1/6/20 PREPARED BY AMENTALIENMA  
 AEN PROJECT # 1240

AMENTALIENMA

ARCHITECTS

(9) #8'S CONT @ 3" O/C PROVIDE A 1.3 Ld TENSION LAP SPLICE AS SHOWN ON "S3.01" AS REQ'D (TYP)

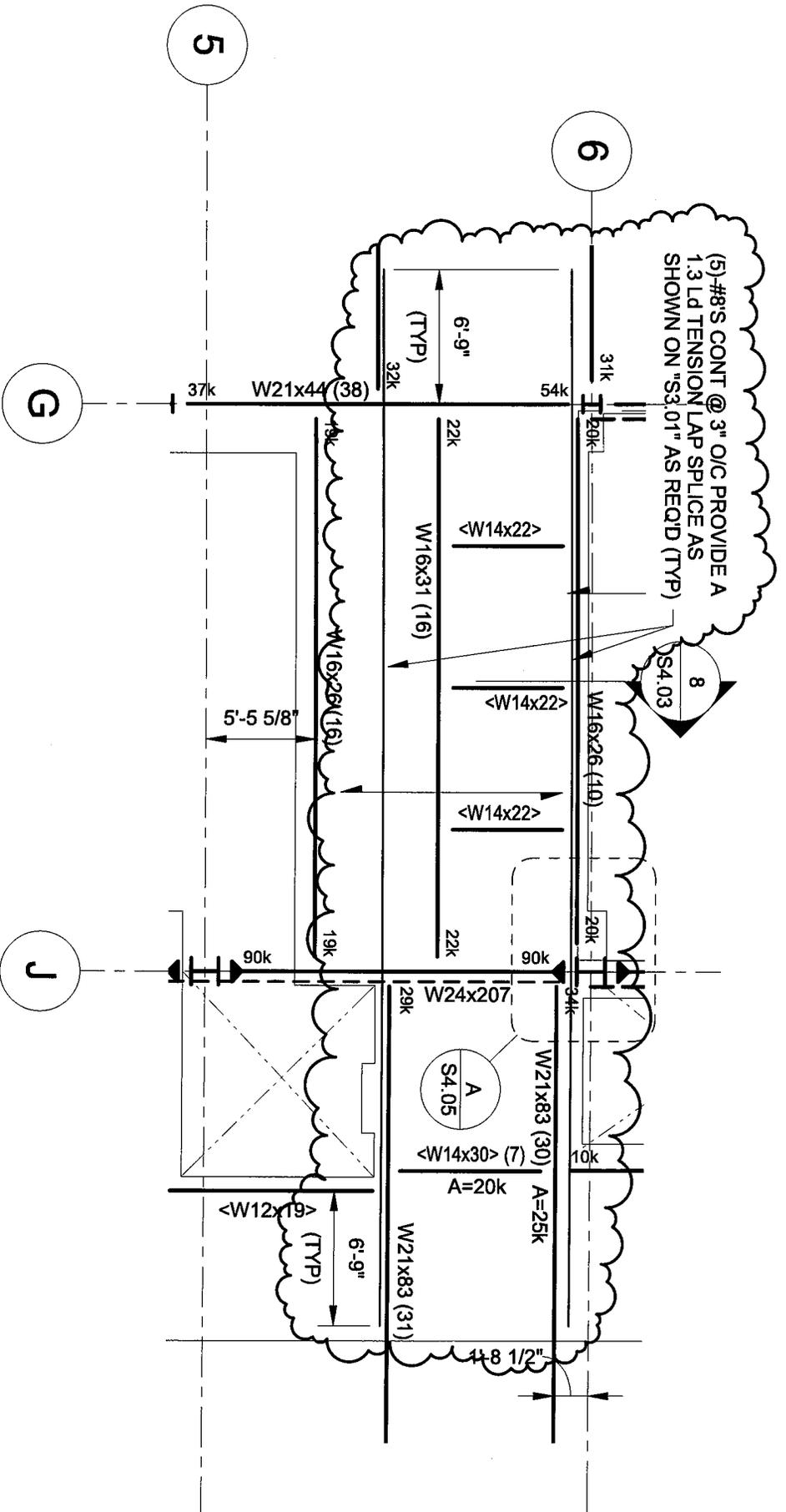


**SECOND FLOOR FRAMING PLAN**  
 1/8" = 1'-0"

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**MASTER PLAN PHASE II - RENOVATIONS & NEW  
 ADDITIONS TO LAFAYETTE HALL**

SECOND FLOOR FRAMING PLAN

**AD2-S1**

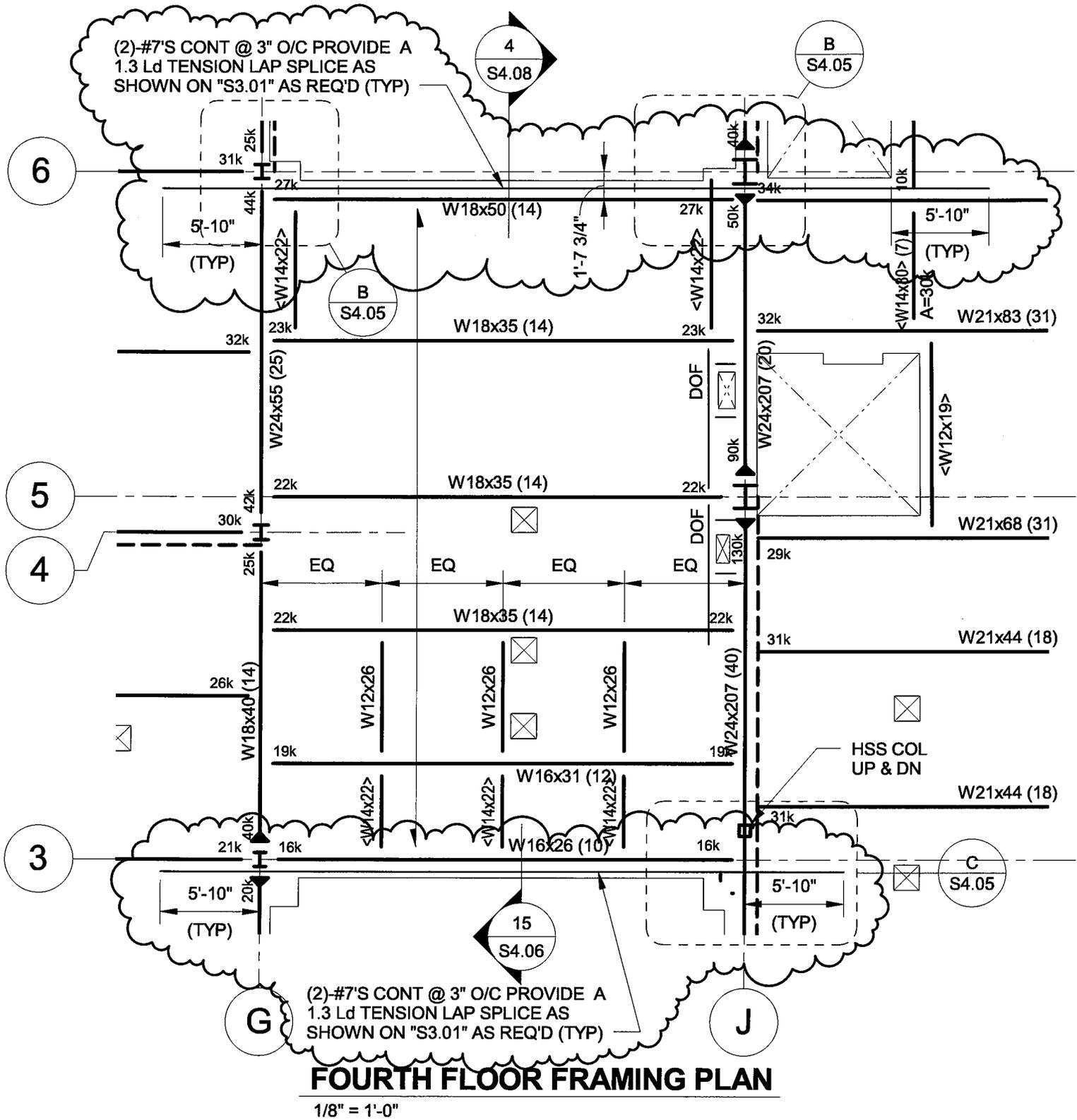


**THIRD FLOOR FRAMING PLAN**  
1/8" = 1'-0"

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**MASTER PLAN PHASE II - RENOVATIONS & NEW  
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THIRD FLOOR FRAMING PLAN

**AD2-S2**



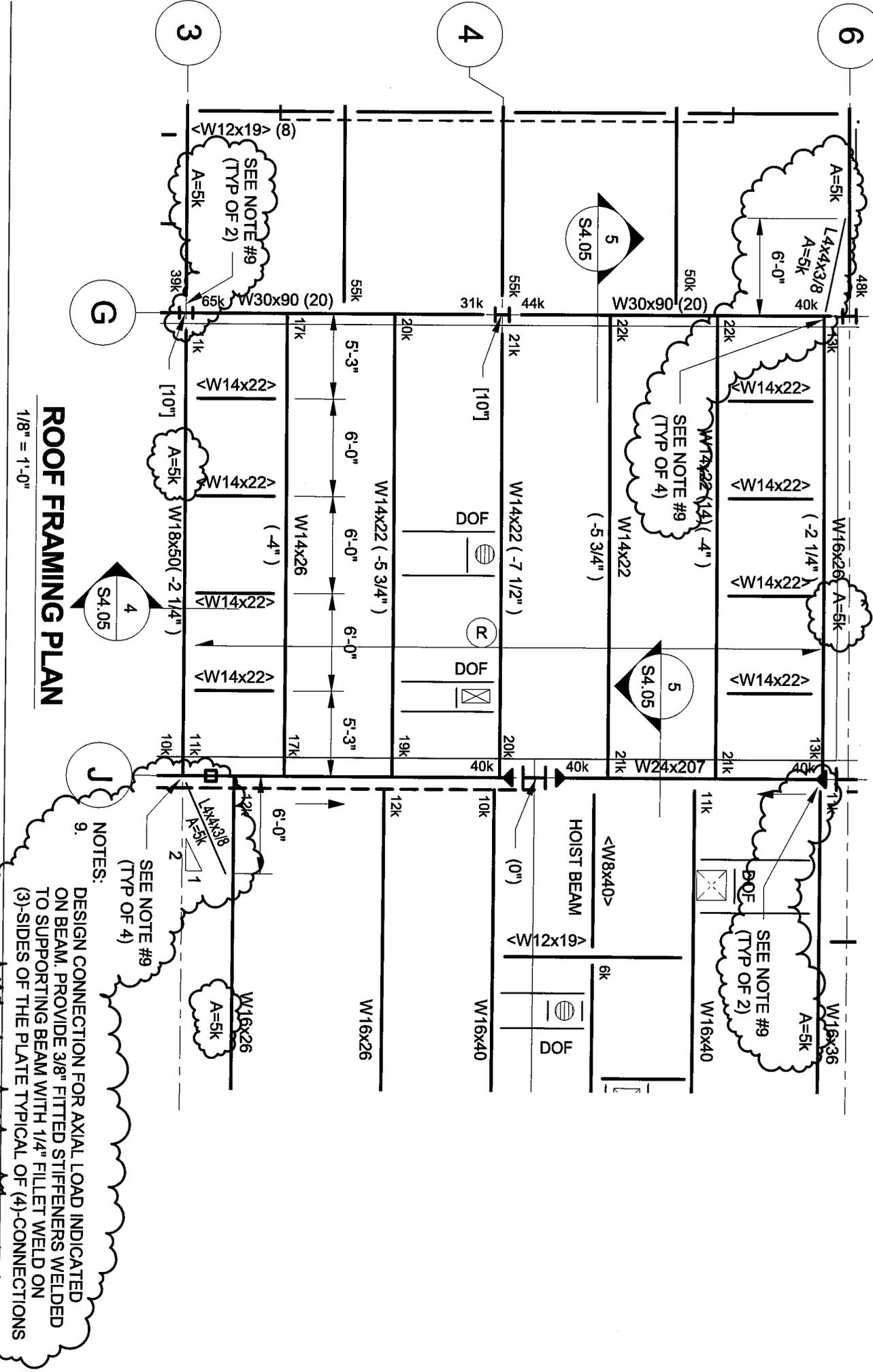
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MASTER PLAN PHASE II - RENOVATIONS & NEW  
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FOURTH FLOOR FRAMING PLAN

AD2-S3

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**MASTER PLAN PHASE II - RENOVATIONS & NEW  
 ADDITIONS TO LAFAYETTE HALL**



**ROOF FRAMING PLAN**

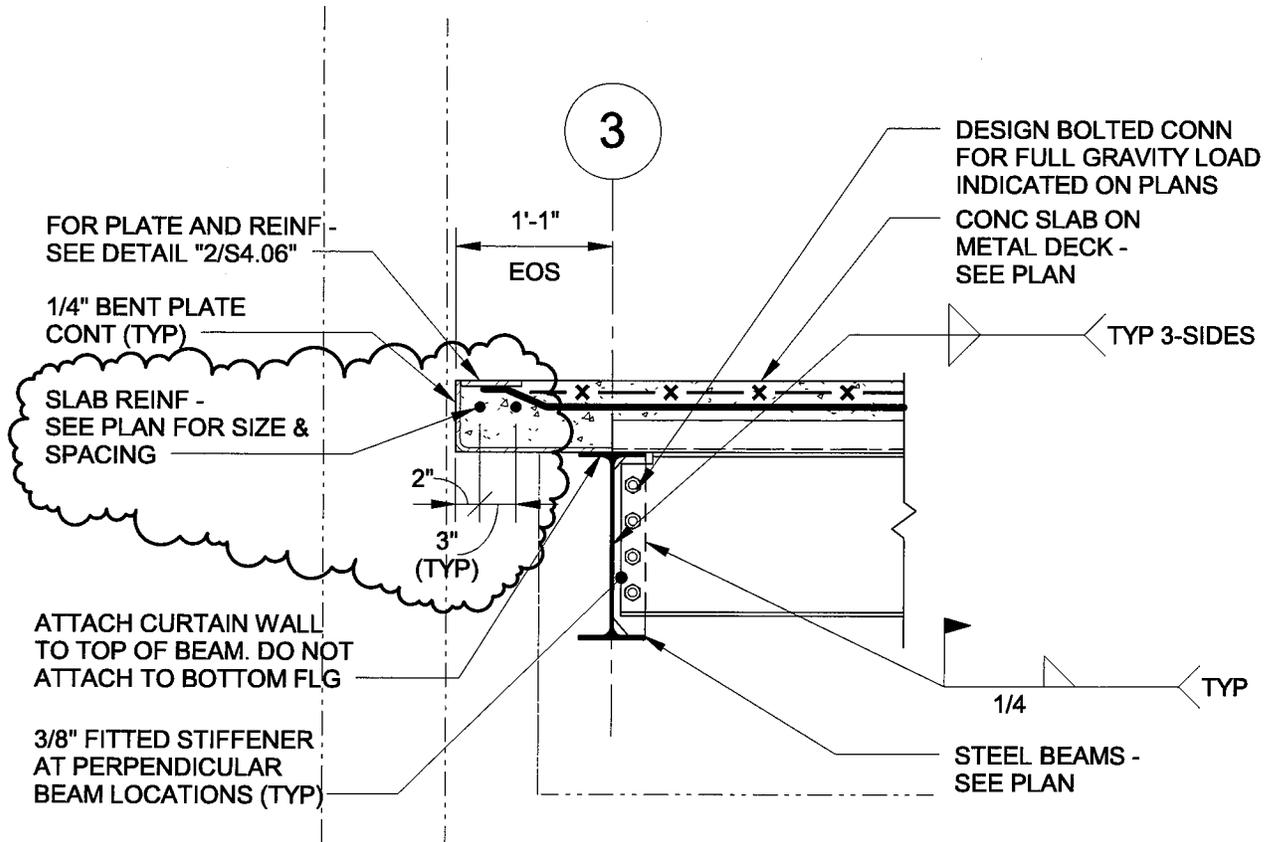
1/8" = 1'-0"

NOTES:  
 9. DESIGN CONNECTION FOR AXIAL LOAD INDICATED ON BEAM. PROVIDE 3/8" FITTED STIFFENERS WELDED TO SUPPORTING BEAM WITH 1/4" FILLET WELD ON (3)-SIDES OF THE PLATE TYPICAL OF (4)-CONNECTIONS

ROOF FRAMING PLAN

**AD2-S4**





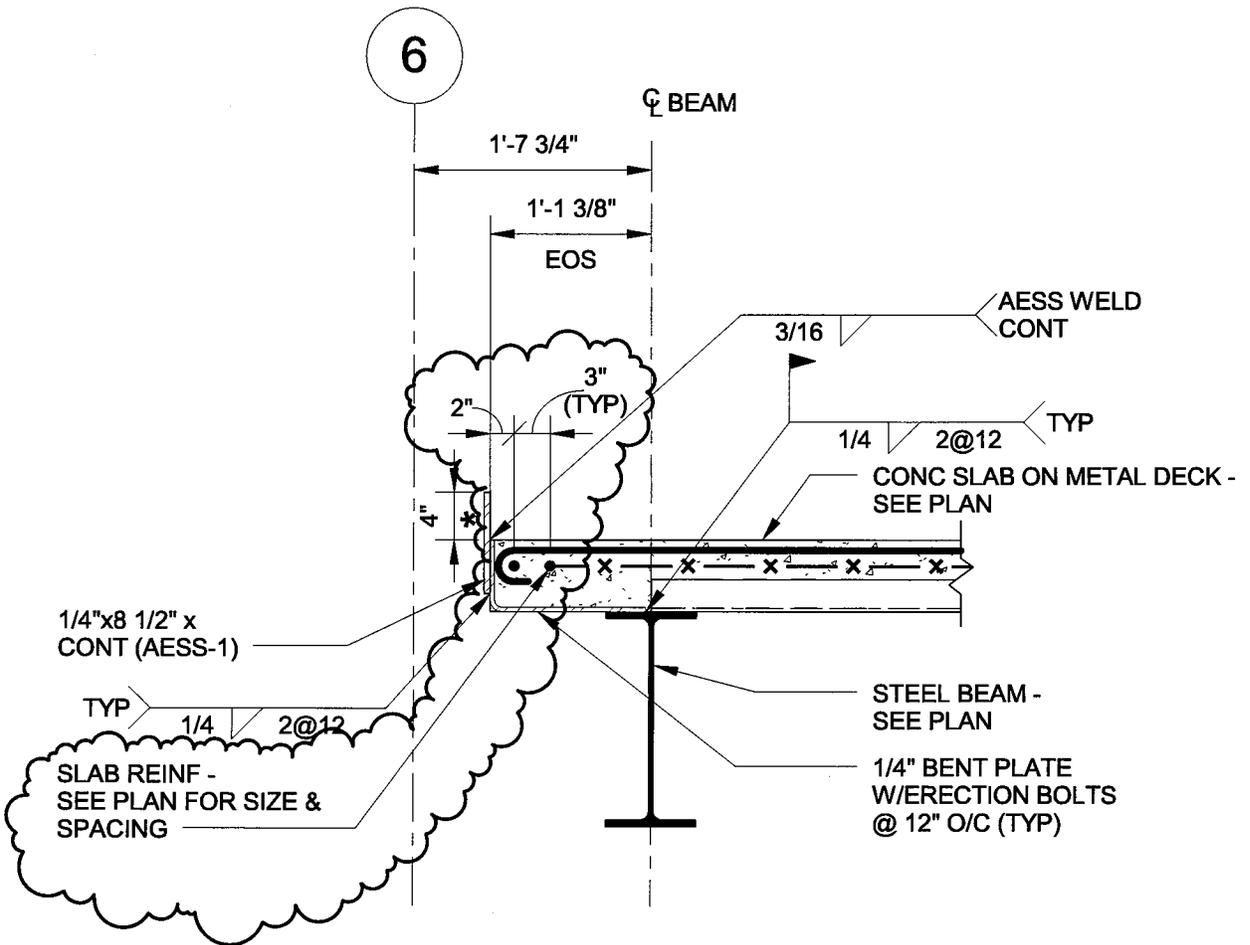
15 **FRAMING SECTION**  
 S4.06 3/4" = 1'-0"

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MASTER PLAN PHASE II - RENOVATIONS & NEW  
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FRAMING SECTION

AD2-S6



**4 FRAMING SECTION**  
**S4.08** 3/4" = 1'-0"

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**MASTER PLAN PHASE II - RENOVATIONS & NEW  
 ADDITIONS TO LAFAYETTE HALL**

FRAMING SECTION

**AD2-S7**



AWI ARCHITECTURAL  
WOODWORK  
INSTITUTE  
**QUALITY  
CERTIFICATION  
PROGRAM**

April 17, 2015

Robert Swarn  
Amenta-Emma Architects  
201 Ann St, Ste 3B  
Hartford, CT 06103-2000

**Re: Nvcc Housatonic Community College Lafayette Hall-Ph II; Bridgeport, CT**  
**AWI Quality Certification Project Number: 15.0677**

Dear Robert:

**We have assigned the above-referenced tracking number to your project.** Please record the number in your project specifications. If you already released your project documents for bid or award, you may want to record the number in your construction administration file for future reference. *Note: Withdrawal from the QCP disqualifies your project from inspection and other benefits of the program.*

Your reputation for specifying quality woodwork relies heavily on others: woodworkers, subcontractors and installers. The QCP is a powerful risk management tool that ensures your architectural woodwork designs are fabricated, finished and installed according to your specifications, and according to internationally recognized industry criteria found in the *Architectural Woodwork Standards* (Standards.) **There is no charge to design professionals for any aspect of the QCP.** Benefits include:

- **Assurance.** The QCP ensures the construction team has a clear understanding of project requirements, thereby reducing the potential for bid and contract errors.
- **Compliance.** The QCP verifies that woodwork complies with the Standards and the project specifications.
- **Inspections.** The QCP provides for impartial project inspections upon request, as needed and at random.
- **Expertise.** A highly experienced group of woodwork experts, Q-representatives are available throughout the course of the project to answer technical questions and evaluate the woodwork at the request of the project team.
- **A pool of pre-qualified woodwork manufacturers to choose from.** Through comprehensive testing and inspection, QCP-qualified woodworkers demonstrate the ability to fabricate, finish and install work in accordance with the Standards.
- **Recourse.** The QCP helps avoid or solve time-consuming problems that may arise related to project quality.

Upon completion of the job, be sure to look for your Project Certificates of Compliance to confirm that your project complies with the Standards. And remember, to ensure the quality of future projects, just **Specify** the QCP in your project documents, **Register** your project and **Record** your project tracking number in your specifications.

Please feel free to contact QCP with questions.

Sincerely,  
Quality Certification Program  
855.345.0991

