

## Addendum

No. TEN Date: 9/11/08

Project: ADDITIONS AND RENOVATIONS TO  
DALRAIDA ELEMENTARY SCHOOL  
FOR  
THE MONTGOMERY COUNTY BOARD OF EDUCATION  
MONTGOMERY, ALABAMA

Project No. 07-138

### A10.1 GENERAL

- A. The following changes and/or substitutions to the plans and specifications are hereby made a part of same and are incorporated in full force as part of the contract.
- B. Bidders shall acknowledge receipt of this Addendum in writing on his Proposal Form.
- C. Change as follows: The General Contractor shall have shall have at his use a clear construction zone of 18'-0" minimum clearance from the face of the buildings to the construction fencing for a general work area around all sides of the building.

Void Item "E" on Addendum #4, A4.1 General.

- D. Refer to Article 24, Paragraph "E" of the General Conditions, change as follows:

#### FINAL RESOLUTION for LOCALLY-FUNDED CONTRACTS

If the Contract is funded in whole with funds provided by a city or county board of education or other local governmental authority and the Contract Documents do not stipulate a binding alternative dispute resolution method, the final resolution of Claims and Disputes which cannot be resolved by the Contractor (or its Surety) and Owner may be by any legal remedy available to the parties. Alternatively, upon the written agreement of the Contractor (or its Surety) and the Owner, final Resolution of Claims and Disputes may be by submission to the **Director** in accordance with preceding Paragraph D.

- E. **Completion Time:** All work on the existing building, new classroom building addition and new the cafeteria shall be completed by August 1, 2009.

The existing Cafeteria Building can only be demolished at the end of the school year (June 1, 2009) and the remaining site work shall be completed by August 1, 2009.

- F. Refer to Addendum #5, Supplemental Drawing - Item #1, delete reference to computer stations.

#### A10.2 SPECIFICATIONS

- A. Refer to **Section 06200, Finish Carpentry**, add the following:

Window Sills - Homogeneous solid sheets of filled plastic resin complying with material and performance requirements in ANSI Z124.3, for Type 5 or 6, without a precoated finish, ½" inch thick, color as selected by the Architect. As manufactured by one of the following, Corian, Avonite, Surell, Fountainhead, Swanstone or Gibraltar. Adhere with adhesive as required by manufacture.

#### A10.3 DRAWINGS

- A. Refer to **Sheet C-4:**

Refer to detail of dumpster pad and equipment. Provide 6x6xW2.9xW2.9 WWM for dumpster pad, concrete pavement and equipment pads.

- B. Refer to **Sheet A-1.3**, General Notes, add the following:

Gas lines, water pipes, electrical lines, panel boxes and conduits shall be located and properly installed as to facilitate easy cleaning of floors, walls, ceilings and equipment.

- C. Refer to **Sheet A-5.2:** See attached Supplemental Drawing – Item #74 for corrected floor and wall finishes at the Kitchen.

- D. Refer to **Sheet A-9.3**, change as follows: The metal wall panel foundation shall be a 12" thick concrete slab reinforced with #5 @ 12" on center each way top and bottom.

- E. See attached Addendum List of Eight Items from MBA Structural Engineers, Inc., dated September 10, 2008, enclosed herein.

F. See attached REVISED Sheets dated September 7, 2008 herein.

Sheet A-6.1  
Sheet A-6.2  
Sheet A-7.2  
Sheet A-7.3  
Sheet A-7.4  
Sheet E-1  
Sheet E-2  
Sheet E-20

END OF ADDENDUM TEN

149	Mechanical Room	QT	QT	CT	CT	CT	CT	CT	VACT	8'-0"
150	Kitchen	QT	QT	CT	CT	CT	CT	CT	VACT	8'-0"
151	Dry Storage	QT	QT	CT	CT	CT	CT	CT	VACT	8'-0"

REFER TO  
DWG A-5.2

SUPPLEMENTAL DRAWING - ITEM #74



Project: Dalraida Elementary School  
 Prepared By: Daryl Starks  
 Date: September 10, 2008

**Note:** All addendum items are shown clouded on corresponding sheets of construction set

### Addendum List

Item No.	Ref. Drawing/ Specs	Comment/ Response
1.	S1.0	General Notes- Note #9 (Clarification)
2.	S1.0	Pre-fabricated Light gage Metal Truss Note- Note #8 (Added)
3.	S1.1	Typical New Slab on Grade to Existing Slab Connection Detail (Clarification)
4.	S1.1	Typical Exterior Steel Column Detail (Added)
5.	S1.1	Typical Detail @ Existing Stair Infill (Added)
6.	S1.1	Typical Detail for Wood Truss to Steel Connection (Added)
7.	All Sections	Brick bears 8" Below Grade (Clarification)
8.	S5.2	Section 2/S5.2 (Modified)



## Item Narratives

- Item 1. General Notes- Item #9  
Contractor not required to design openings
- Item 2. Pre-fabricated Lt. Gage Metal Trusses  
Connections shall be designed by light gage truss designer
- Item 3. Typical New Slab on Grade to Existing Slab Connection Detail  
Detail only applicable to areas in which conditions call for a new slab on grade and an new-to-existing slab connection as graphically illustrated on arch. plans
- Item 4. Typical Exterior Steel Colum Detail  
Detail applicable to exterior steel columns; provide three inches (3") concrete cover over steel base plate and seat as required for brick
- Item 5. Typical Detail @ Existing Stair Infill  
Detail applicable to area where existing stair is to be fill in with floating slab. Infill includes three inch (3") deep, 16 gage galvanized composite floor deck supported with L6x6x $\frac{3}{8}$  steel angle with  $\frac{3}{4}$ " expansion bolts at two feet (2'-0") O.C. Add additional reinforcing steel, two (2) MC10x25 with  $\frac{3}{4}$ " expansion bolts spaced at a two feet (2'-0") O.C. maximum, to existing concrete beam as shown
- Item 6. Typical Detail for Wood Truss to Steel Connection  
Detail applicable where conditions require a wood truss to steel beam connection. Wood trusses will have a maximum spacing of two feet (2'-0") O.C. Connection includes beam with  $\frac{1}{2}$ " threaded studs spaced at a two feet (2'-0) O.C. maximum. Wood truss will be connected to a 2x6 with a Simpson H3 Hurricane clip at each truss.
- Item 7. Section Note  
All exterior brick bears at a minimum of eight inches (8") below grade  
(Example attached)
- Item 8. Section 2/S5.2  
One (1) 26K6 joist added at FEMA wall to adhere to FEMA guidelines

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JOB NO. 08084 SHEET NO. SK1

BY DAS DATE 9-10-08

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4. USE MANUFACTURER'S CERTIFIED DRAWINGS AND SPECIFICATIONS FOR EQUIPMENT ANCHORAGE AND DETAILS.
5. ALL CONSTRUCTION JOINTS SHOWN ON THE STRUCTURAL DRAWINGS SHALL BE INCORPORATED INTO THE STRUCTURE. ADDITIONAL CONSTRUCTION JOINTS TO FACILITATE CONSTRUCTION SHALL BE LOCATED AND DETAILED ON THE SHOP DRAWINGS FOR REVIEW.
6. ALL STRUCTURAL MEMBERS, AS SHOWN, HAVE BEEN DESIGNED TO CARRY IN PLACE DESIGN LOADS ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SUPPORT OF ANY ADDITIONAL LOADS AND FORCES IMPOSED DURING CONSTRUCTION, TRUCKING, ERECTING AND HANDLING.
7. SHORE EXISTING MASONRY WALLS AS REQUIRED UNTIL THE NEW STRUCTURE HAS BEEN ERECTED.
8. NOT ALL OPENINGS AND OTHER COMPONENTS THAT ARE REQUIRED HAVE BEEN SHOWN ON THE STRUCTURAL DRAWINGS. THE CONTRACTOR IS RESPONSIBLE FOR REVIEWING THE ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS TO DETERMINE WHERE OPENINGS ARE REQUIRED IN WALLS AND SLABS.
9. THE CONTRACTOR SHALL SUBMIT THE SHOP DRAWINGS, DETAILING ALL OPENINGS, INCLUDING REINFORCEMENT, AS SHOWN ON TYPICAL DETAILS FOR REVIEW.
10. ALL THE CONTRACTOR'S PROPOSED SUBSTITUTIONS SHALL BE APPROVED BY ARCHITECT/ENGINEER PRIOR TO ANY PERTINENT WORK.

SITE AND FOUNDATION:

1. EXCAVATE, WHERE REQUIRED, TO BUILDING AND STRUCTURE SUBGRADE.
2. PROOF-ROLL THE AREA UNDER THE BUILDING, PLUS 5'-0" ON ALL SIDES, A LOADED DUMP TRUCK TO LOCATE ANY SOFT AREAS. THE GEOTECHNICAL ENGINEER IS TO BE PRESENT DURING THIS OPERATION. ANY SOFT AREAS DETECTED ARE TO BE UNDERCUT AND REPLACED WITH ENGINEERED FILL.
3. ACCEPTABLE FILL MATERIAL SHALL BE FREE OF ORGANICS, AND HAVE A P.I. OF BETWEEN 8-16, L.L. OF LESS THAN 40 AND A MAXIMUM DRY DENSITY OF GREATER THAN 110 PCF. CRUSHED STONE BACKFILL TO MEET REQUIREMENTS OF A.H.D. No. 57 STONE.
4. FILL, WHERE REQUIRED, IS TO BE PLACED IN 8" LOOSE LIFTS AND COMPACTED TO 98% STANDARD PROCTOR (ASTM D-698), WITHIN  $\pm 2\%$  OF OPTIMUM MOISTURE CONTENT.
5. FOOTINGS SHALL BEAR ON MATERIAL CAPABLE OF SUPPORTING A MINIMUM OF 1500 PSF. THE GEOTECHNICAL ENGINEER SHALL VERIFY ALL FOOTING EXCAVATIONS.



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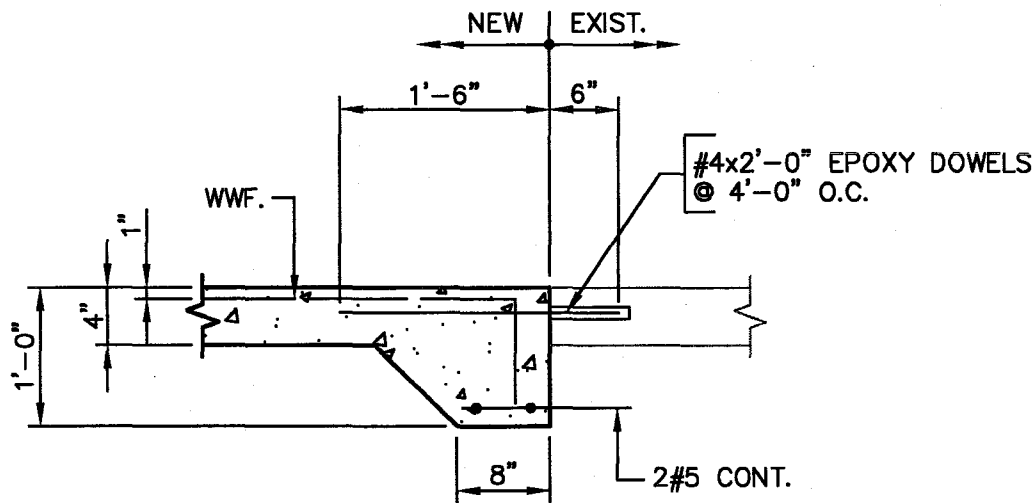


**MBA**  
STRUCTURAL ENGINEERS, INC.  
300 20TH STREET NORTH, SUITE 100  
BIRMINGHAM, ALABAMA 35203  
P(205) 323-6385 F(205) 324-0698

JOB NO. 08084 SHEET NO. SK3

BY DAS DATE 9-09-08

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## TYPICAL NEW SLAB ON GRADE TO EXIST. SLAB CONNECTION DETAIL

**NOTE:**

PROVIDE NEW 4" CONC. SLAB REINF. W/ 6x6xW1.4xW1.4  
W.W.F. WHERE REQ'D TO MATCH FINISH FLOOR.

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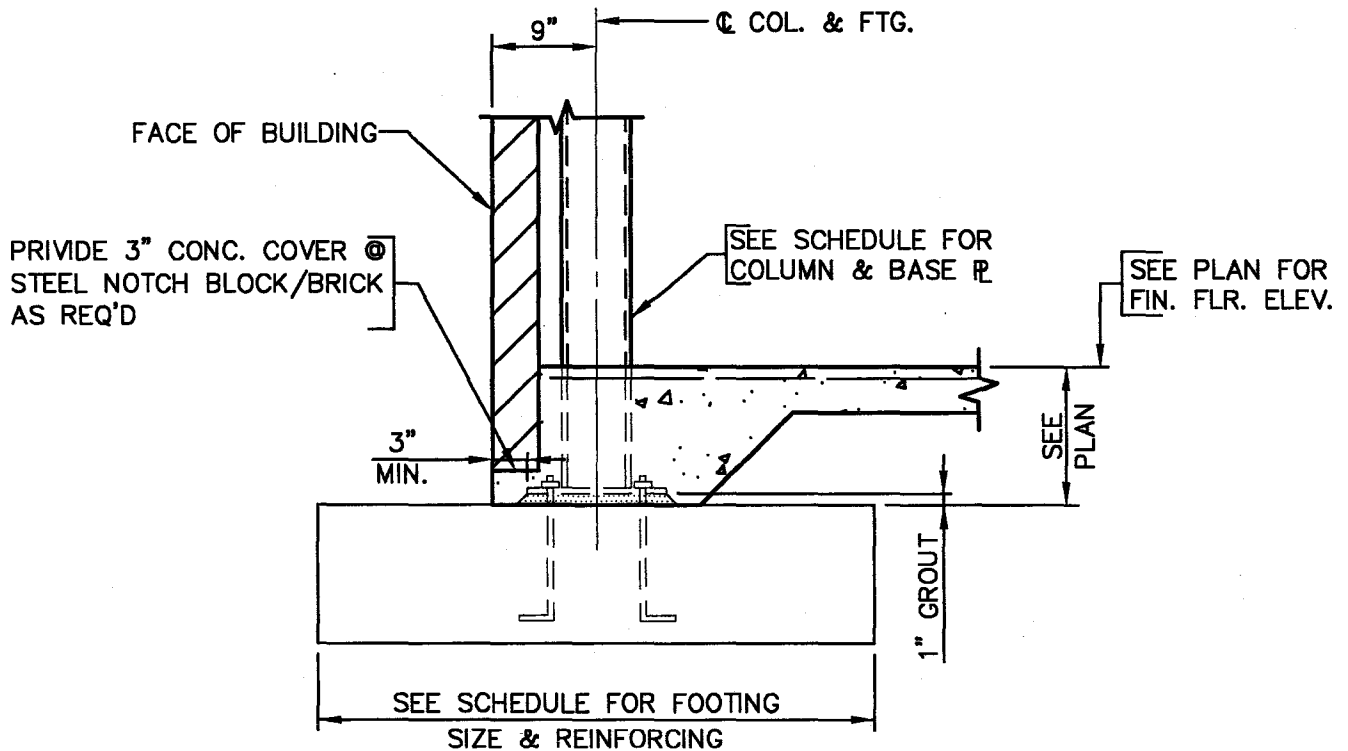
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## TYPICAL EXTERIOR STEEL COLUMN DETAIL

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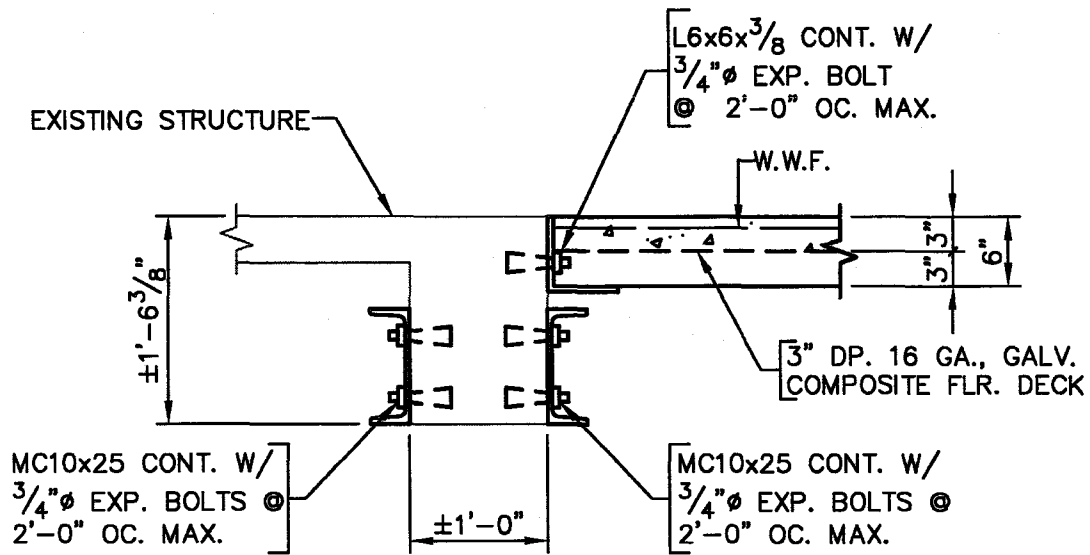


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TYPICAL DETAIL @ EXIST.  
STAIR INFILL

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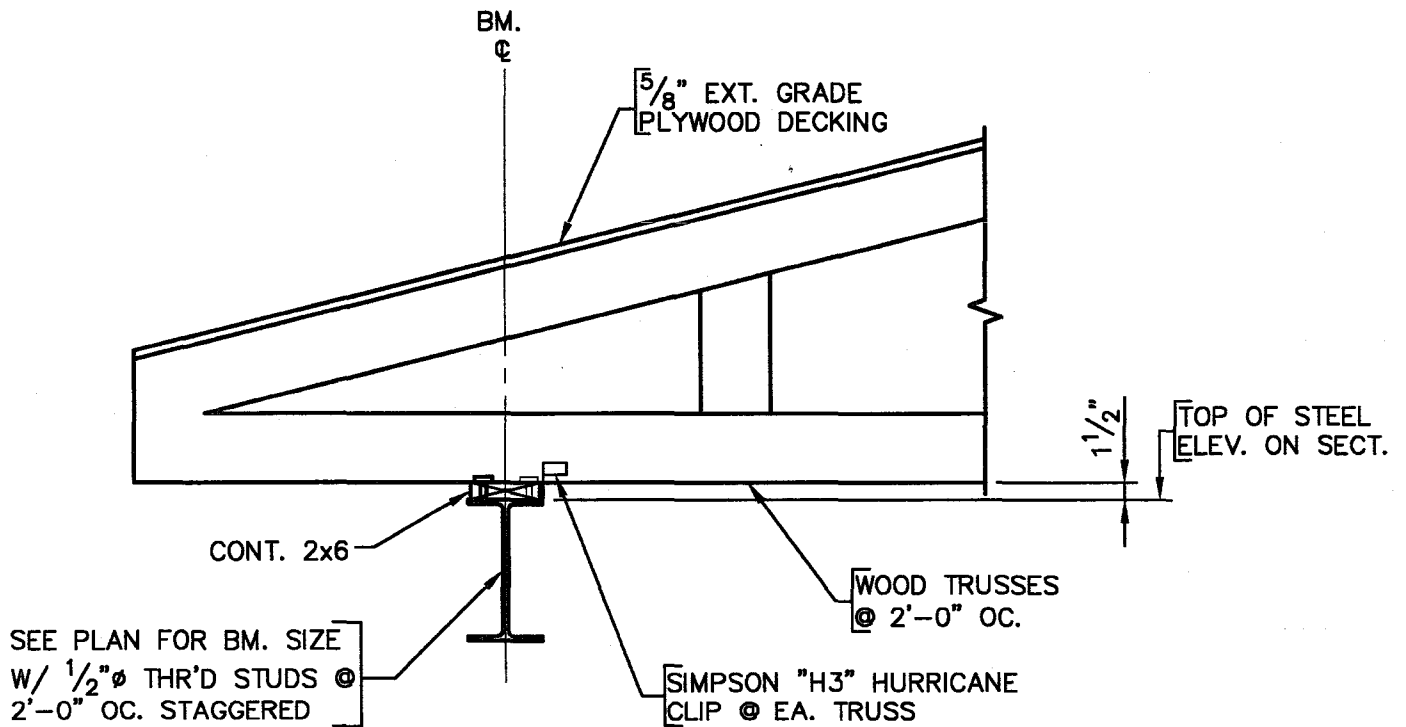


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## TYPICAL DETAIL FOR WOOD TRUSS TO STEEL CONNECTION

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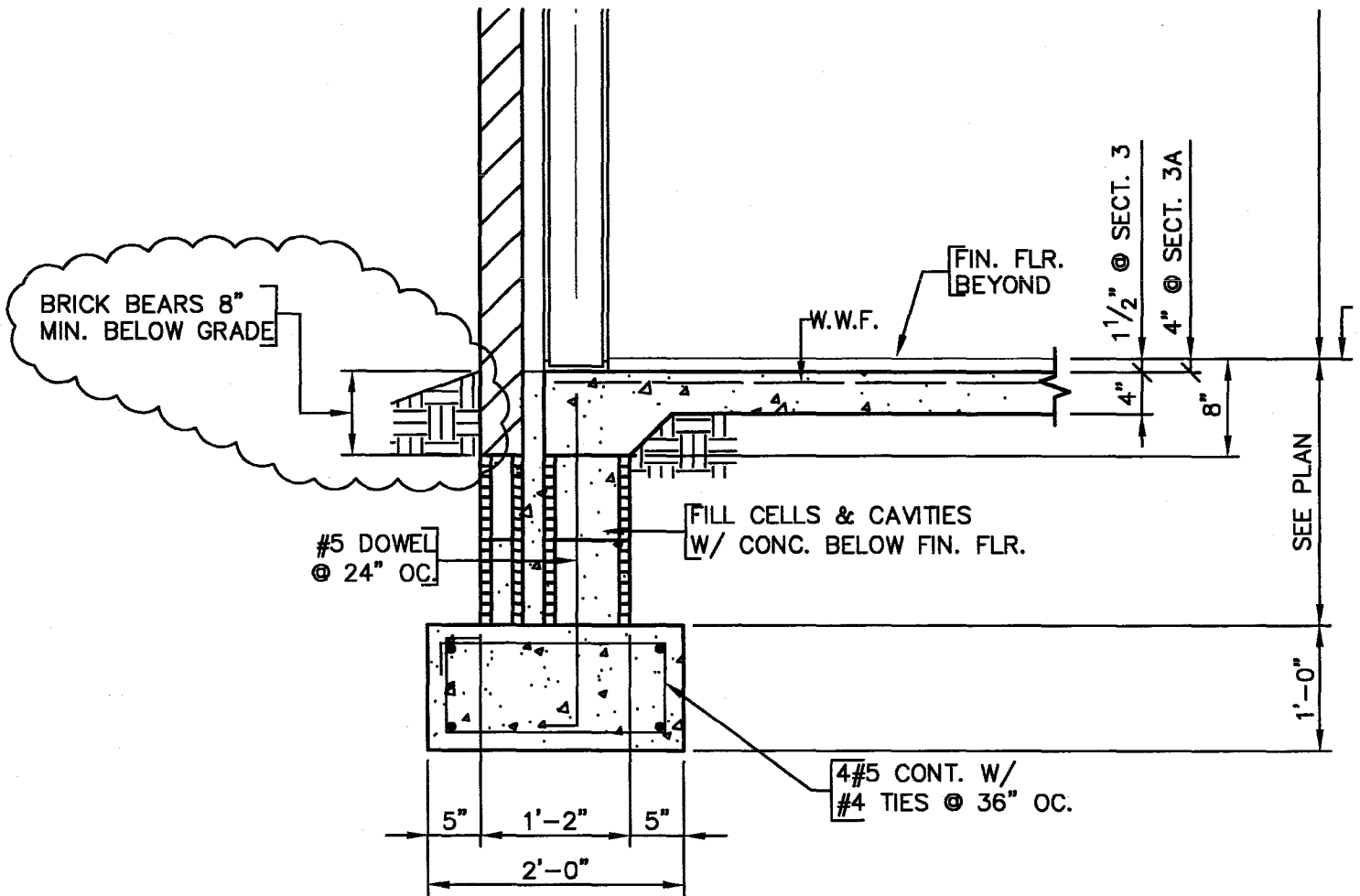
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**SECTION**  
3 3A  
S5.3 S5.3  
 $\frac{3}{4}'' = 1'-0''$

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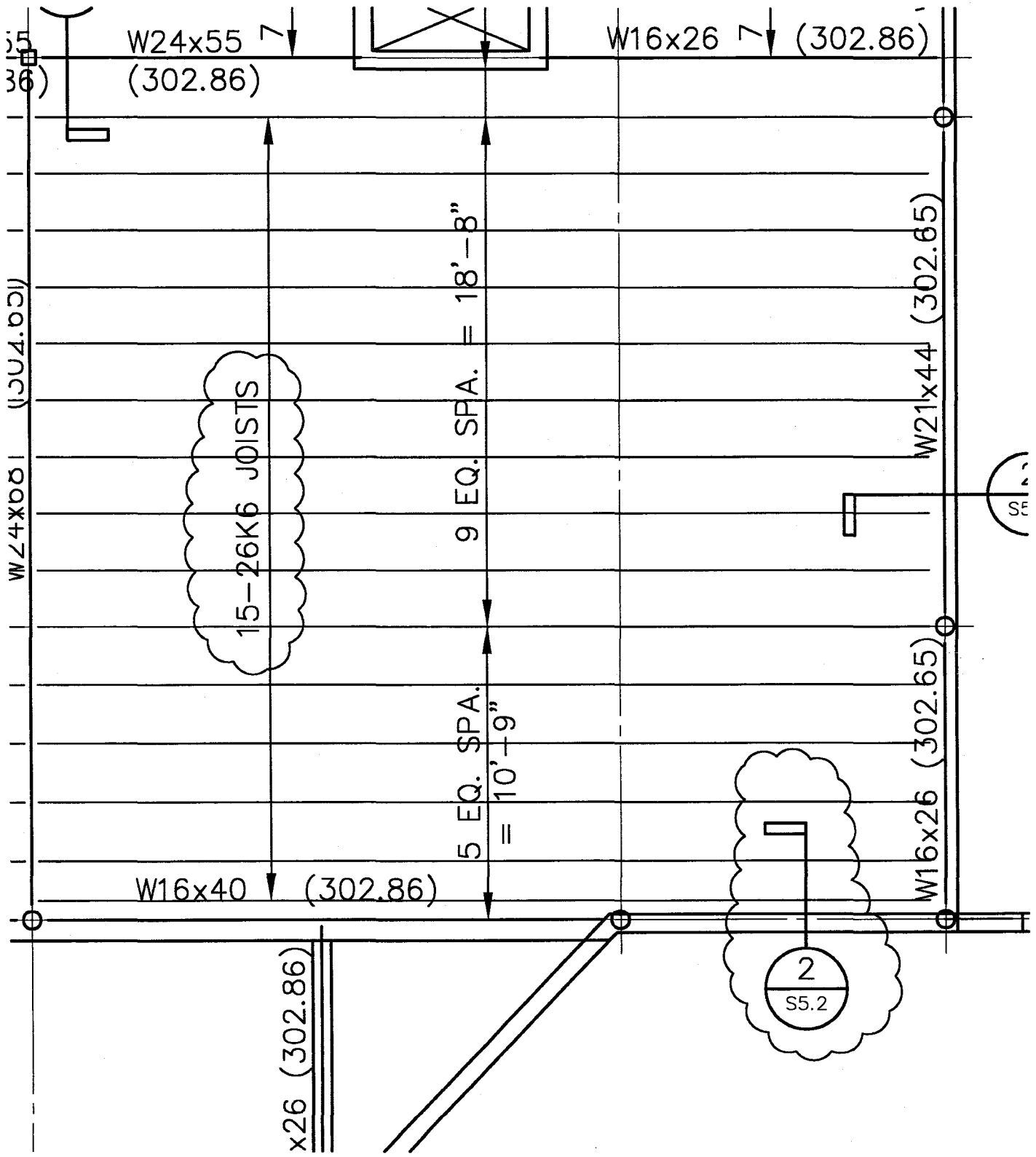


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