

January 4, 2011

BIDDING AND CONTRACT REQUIREMENTS

Document 009113.1.1 - Addendum No. 1

PSA-Dewberry
25 South Grove Avenue, Suite 500
Elgin, Illinois
847-695-5840

TO: Prospective Bidders

RE: ADDENDUM NO.1 TO THE BIDDING DOCUMENTS FOR

DeKalb County, Illinois
Courthouse Addition
Bid Package 1

PSA-Dewberry No.: 50038973

This Addendum is part of the bidding documents and modifies the original bidding documents, dated December 13, 2010. Acknowledge receipt of this Addendum in space provided on Bid Form. FAILURE TO DO SO MAY SUBJECT BIDDER TO DISQUALIFICATION.

I. DRAWINGS

A. Sheet No. S-110 – First Floor Framing Plan

1. REVERSE section cut view direction for details 1/S-310, 2/S-310 and 4/S-310.
2. REVISE plan note #16 to read as follows: “2 1/16” LIGHTWEIGHT CONCRETE WITH 6x6-W1.4Xw1.4 WWF ON 15/16”, 20ga. METAL FORM DECK (3” TOTAL SYSTEM). SEE GENERAL STRUCTURAL NOTES FOR DECK ATTACHMENT.”
3. CLARIFY slab edge dimensions as follows:
 - a. 6” north of beams on line H
 - b. 1’-4” north of beams on line J and on lines 6.1 and 9 between H and J.

B. Sheet No. S-120 – Second Floor Framing Plan

1. REVERSE section cut view direction for details 1/S-310, 2/S-310 and 4/S-310.
2. REVISE plan note #10 to read as follows: “2 1/16” LIGHTWEIGHT

CONCRETE WITH 6x6-W1.4Xw1.4 WWF ON 15/16", 20ga. METAL FORM DECK (3" TOTAL SYSTEM). SEE GENERAL STRUCTURAL NOTES FOR DECK ATTACHMENT."

3. CLARIFY number of shear studs as follows:
 - a. W18x35 on line 14 between D and G – (14) studs
 - b. W21x101 on lines 7 and 8 between D and F – (30) studs
4. REVISE dimension of W16x26 beams south of grid line A, between lines 5 and 9, from 1'-10" to 1'-6". The south edge of slab remains in the same location with the extension distance changing to 10" and 1'-11" from 6" and 1'-7" respectively.

C. Sheet No. S-130 – Third Floor Framing Plan

1. REVERSE section cut view direction for details 1/S-310, 2/S-310 and 4/S-310.
2. REVISE plan note #10 to read as follows: "2 1/16" LIGHTWEIGHT CONCRETE WITH 6x6-W1.4Xw1.4 WWF ON 15/16", 20ga. METAL FORM DECK (3" TOTAL SYSTEM). SEE GENERAL STRUCTURAL NOTES FOR DECK ATTACHMENT."
3. ADD dimensions locating beam framing as shown in the attached sketch SSK-01.

D. Sheet No. S-140 – Roof Framing Plan

1. CLARIFY beam locations as shown in the attached sketches SSK-02 and SSK-03.
2. ADD plan note #15 as follows: "SEE SHEET S-420 FOR BRACING ELEVATIONS 1 THRU 3 AND DETAILS."
3. CLARIFY top of steel from W16x16 beams on line H is (+)46'-0".

E. Sheet No. S-200 – Structural Foundation Details

1. REVISE deck support angle as shown in the attached sketch SSK-04.

F. Sheet No. S-201 – Structural Foundation Details

1. REVISE deck support angle as shown in the attached sketch SSK-05.

G. Sheet No. S-202 – Structural Foundation Details

1. CLARIFY detail 1 pertains to alternate #6.

H. Sheet No. S-310 – Structural Framing Details

1. REVISE edge of deck in detail 3 as shown in the attached sketch SSK-06.
2. REVISE headed anchor stud size and HSS tube location in detail 5 as shown in the attached sketch SSK-07.
3. REVISE edge of deck in detail 6 as shown in the attached sketch SSK-08.
4. ADD 3/16” field weld of beam to bearing plate in detail 7.
5. ADD slab reinforcing in detail 10 as shown in the attached sketch SSK-09.

I. Sheet No. S-311 – Structural Framing Details

1. REVISE top of wall deck framing in detail 2 as shown in the attached sketch SSK-10.
2. REVISE edge of deck and expansion joint in detail 4 as shown in the attached sketch SSK-11.
3. ADD 3/16” field weld of channel to beam at each end in detail 7.

J. Sheet No. S-312 – Structural Framing Details

1. REVISE lintel configuration in detail 3 as shown in the attached sketch SSK-12.
2. REVISE lintel configuration in detail 4 as shown in the attached sketch SSK-13.
3. REVISE edge of deck and welding requirements in detail 7 & 8 as shown in the attached sketch SSK-14.

K. Sheet No. S-313 – Structural Framing Details

1. REVISE lintel configuration in detail 1 as shown in the attached sketch SSK-15.
2. REVISE concrete curb configuration in detail 5 as shown in the attached sketch SSK-16.
3. REVISE lintel configuration in detail 7 as shown in the attached sketch SSK-17.
4. REVISE general note for details 2, 5 and 6 to read as follows: “PROVIDE

ANGLE BRACING AT PRECAST PANEL TIE-BACK POINTS –
COORDINATE LOCATIONS W/ PRECASTER. (MIN. 2 BRACES
PER PANEL W/ ADDITIONAL BRACES AT 6'-0" O.C.)”

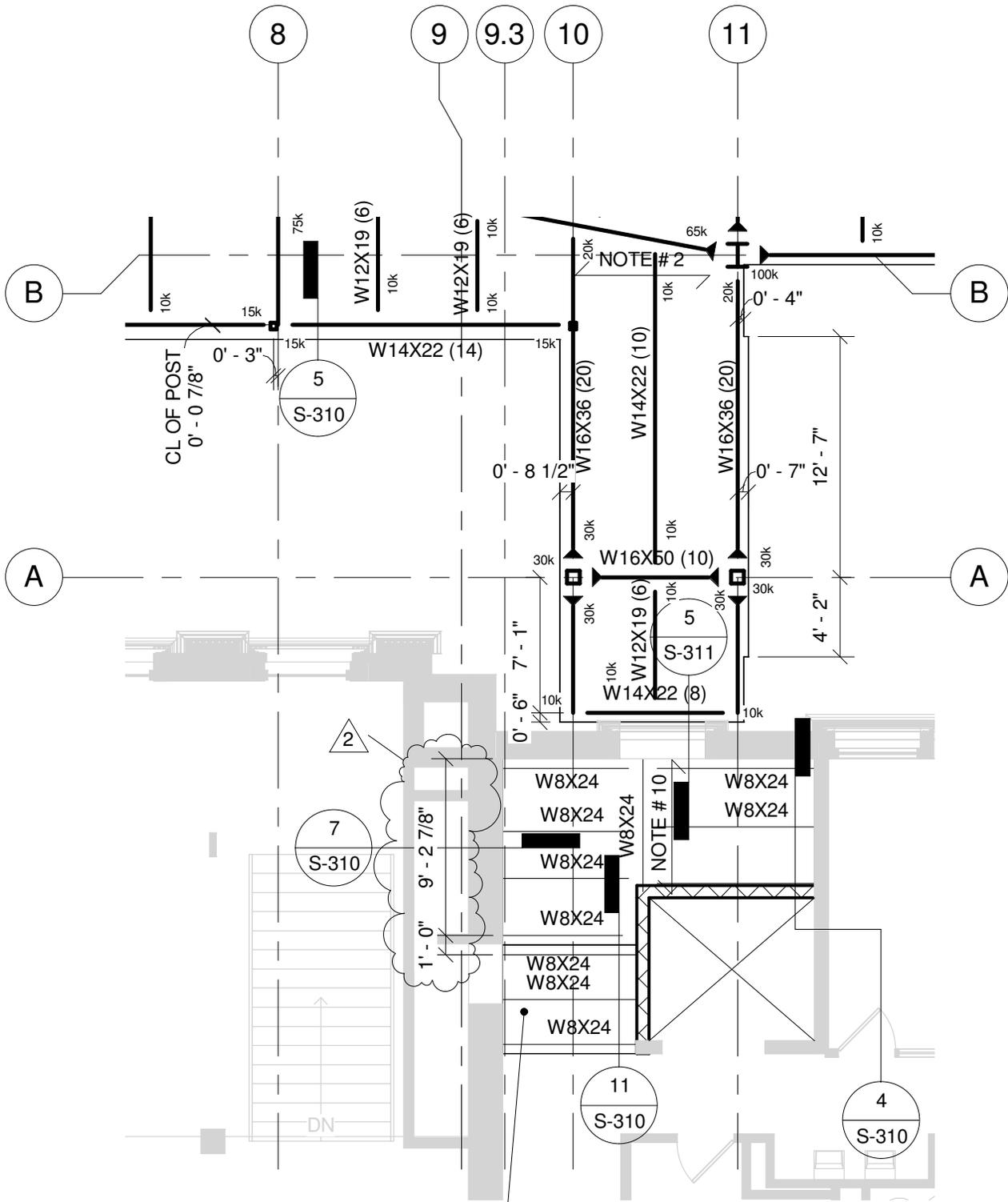
- L. Sheet No. S-420 – Structural Bracing Elevations and Details
 - 1. CLARIFY force indicated in HSS tube members for braces 1 thru 3 is to be considered as both a compressive and tensile force.
- M. Sheet No. S-430 – Existing Truss Modifications and Details
 - 1. REVISE truss members in detail 2 as shown in the attached sketch SSK-18.
 - 2. ADD weld information for new truss members in detail 4 as shown in the attached sketch SSK-19.

II. BID DATE

- A. This Addendum does not alter the previously published bid date.

This Addendum consists of 4 pages plus the following attachments: SSK-01 thru SSK-19

END OF ADDENDUM



NOTE #10
 T/SLAB = (+)27'-2"
 T/STEEL = (+)26'-11"

PSA Dewberry

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 847.742.4571 Fax

Subject:
DIMENSION BEAM FRAMING

Project:
**DEKALB COUNTY
 COURTHOUSE ADDITION**

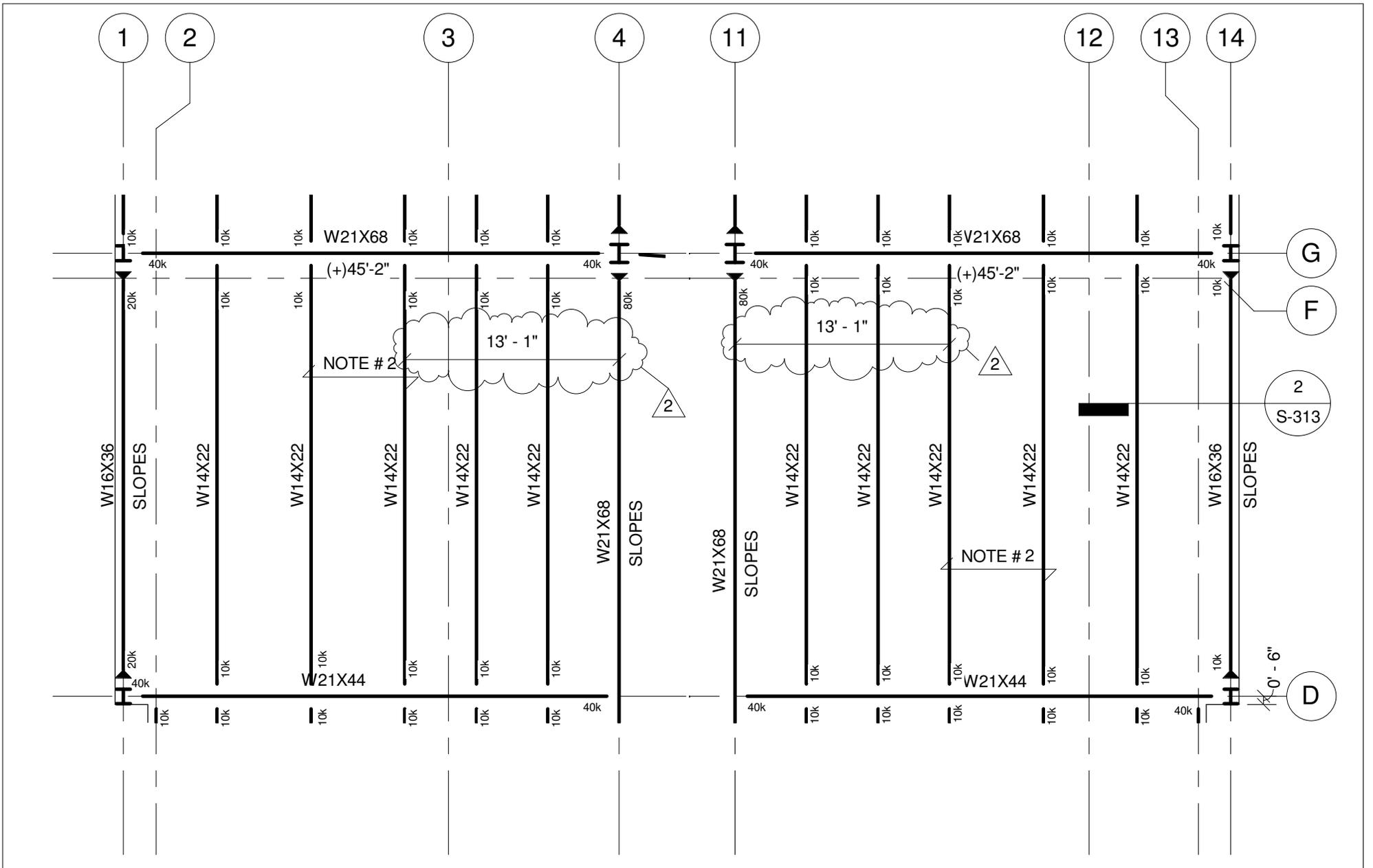
Date:
01-04-11
 Scale:
1/8" = 1'-0"

Project No.:
50038973

Revision:
**ADD. #1 -
 BP#1**

Drawing No.:
S-130

Sketch No.:
SSK-01



PSA-DEWBERRY
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 847.742.4571 Fax

Subject:
 DIMENSION BEAM FRAMING

Project:
 DEKALB COUNTY
 COURTHOUSE ADDITION

Date:
 01/04/11

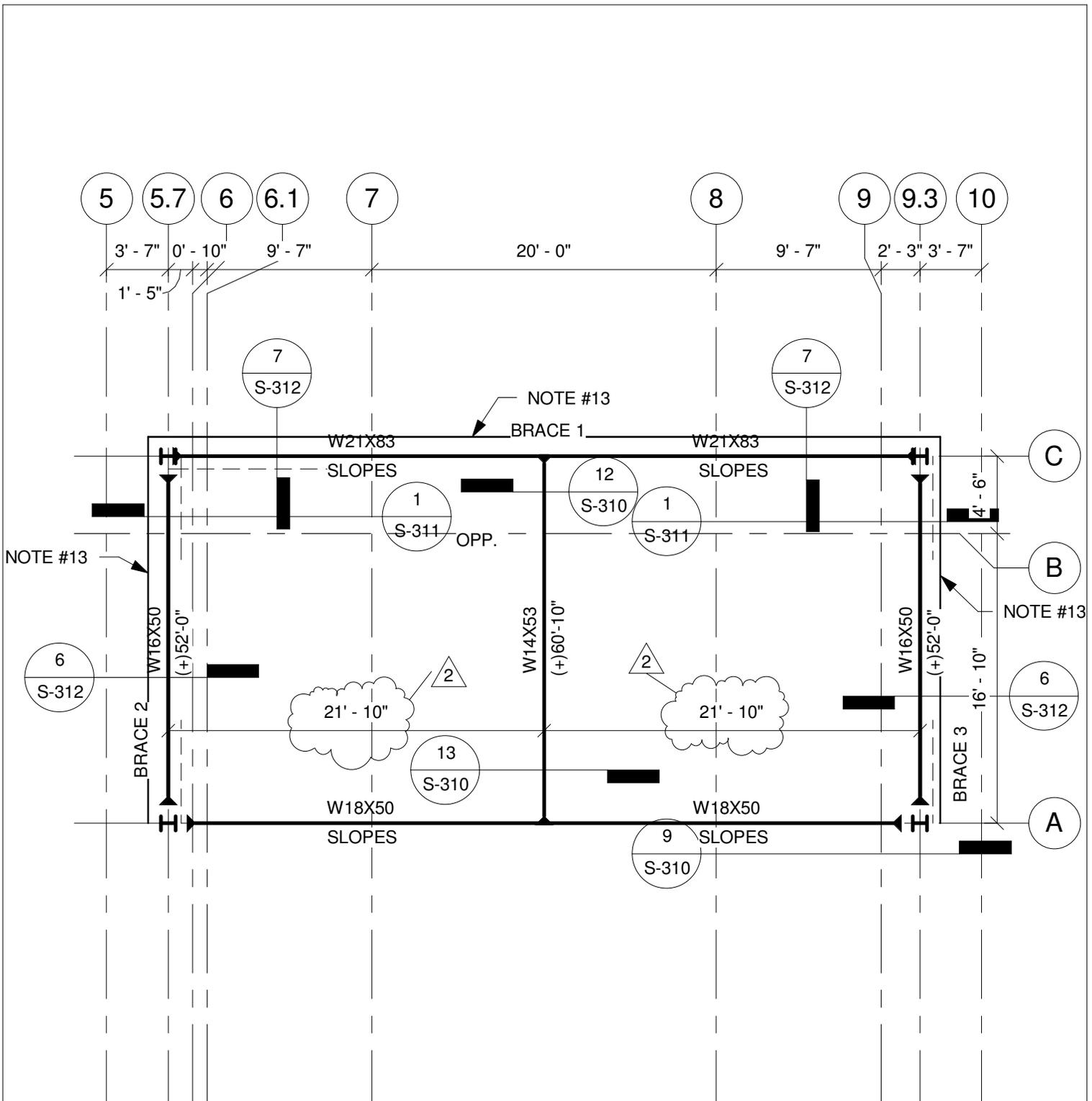
Scale:
 1/8" = 1'-0"

Project No.:
 50038973

Revision:
 ADD. #1 -
 BP#1

Drawing No.:
 S-140

Sketch No.:
 SSK-02



PSA Dewberry

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847.742.4571 Fax

Subject:
DIMENSION BEAM FRAMING

Project:
**DEKALB COUNTY
COURTHOUSE ADDITION**

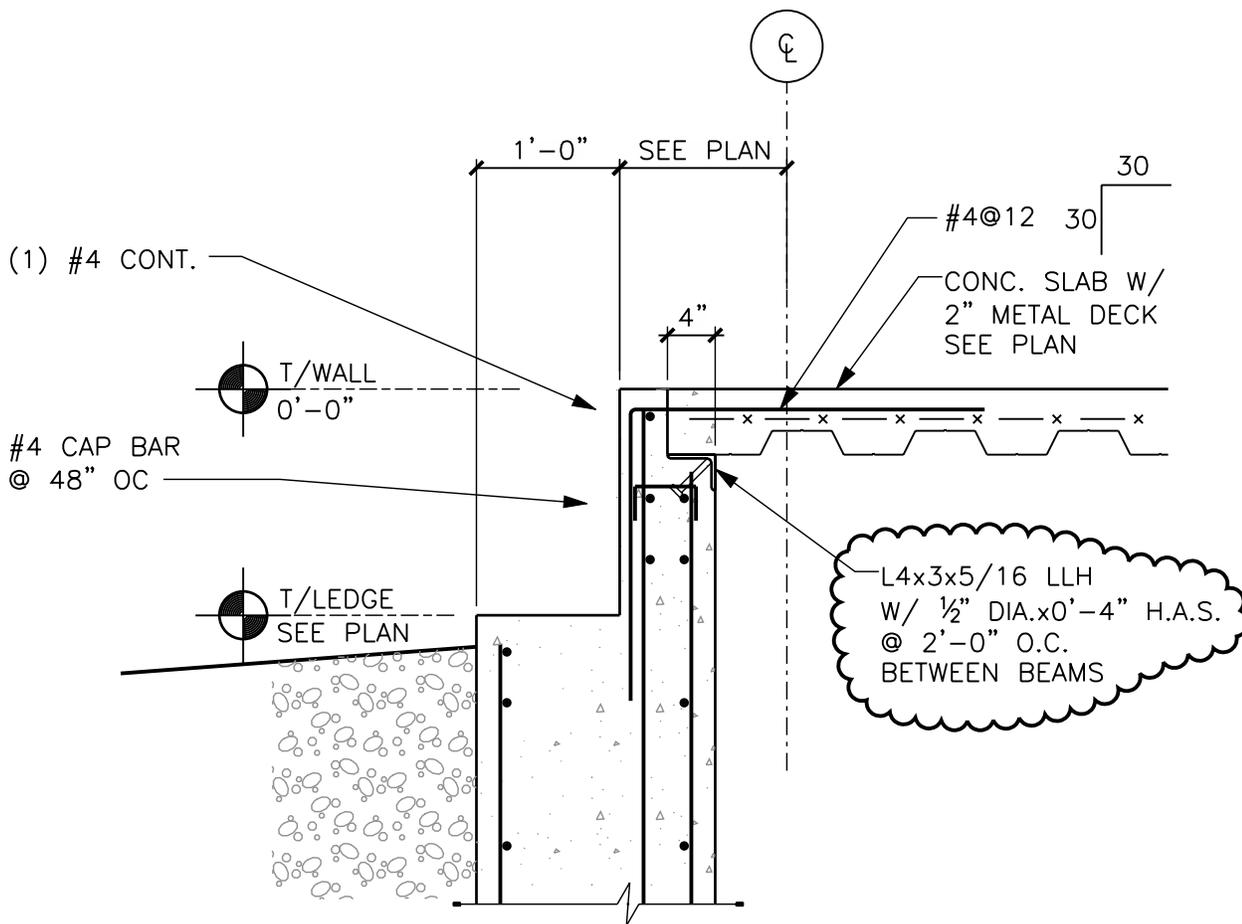
Date:
01-04-11
Scale:
1/8" = 1'-0"

Project No.:
50038973

Revision:
**ADD. #1 -
BP#1**

Drawing No.:
2/S-140

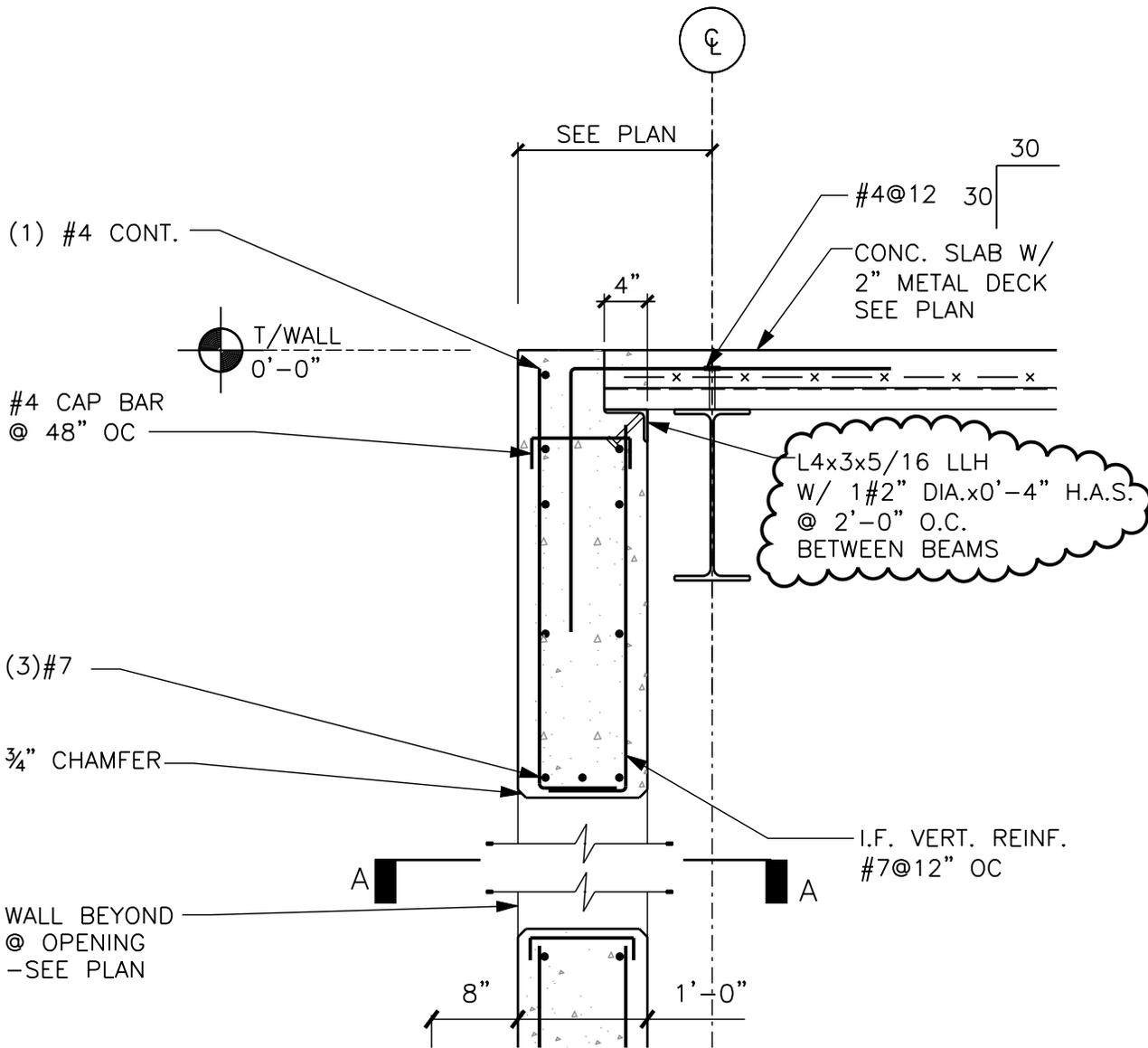
Sketch No.:
SSK-03



PROVIDE ANGLE BETWEEN BEAMS

REMAINDER OF DETAIL IS UNCHANGED

PSA Dewberry PSA DEWBERRY 25 S. GROVE AVE., SUITE 500 ELGIN, IL 60120 (847) 695 5840 (847) 742 4571 Fax	REVISE DECK ANGLE	Date: 01-04-11	Issued As: ADD. #1 -BP#1	Sketch No.: SSK-04
	Project: DEKALB COUNTY COURTHOUSE ADDITION	Scale: AS INDICATED	Project No.: 50038973	Drawing Reference No.: 1/S-200



REMAINDER OF SECTION IS UNCHANGED

PSA Dewberry

REVISE DECK ANGLE

Date:
01-04-11

Issued As:

Sketch No.:

Scale:
AS INDICATED

ADD. #1
-BP#1

SSK-05

PSA DEWBERRY
25 S. GROVE AVE., SUITE 500
ELGIN, IL 60120
(847) 695 5840
(847) 742 4571 Fax

Project:

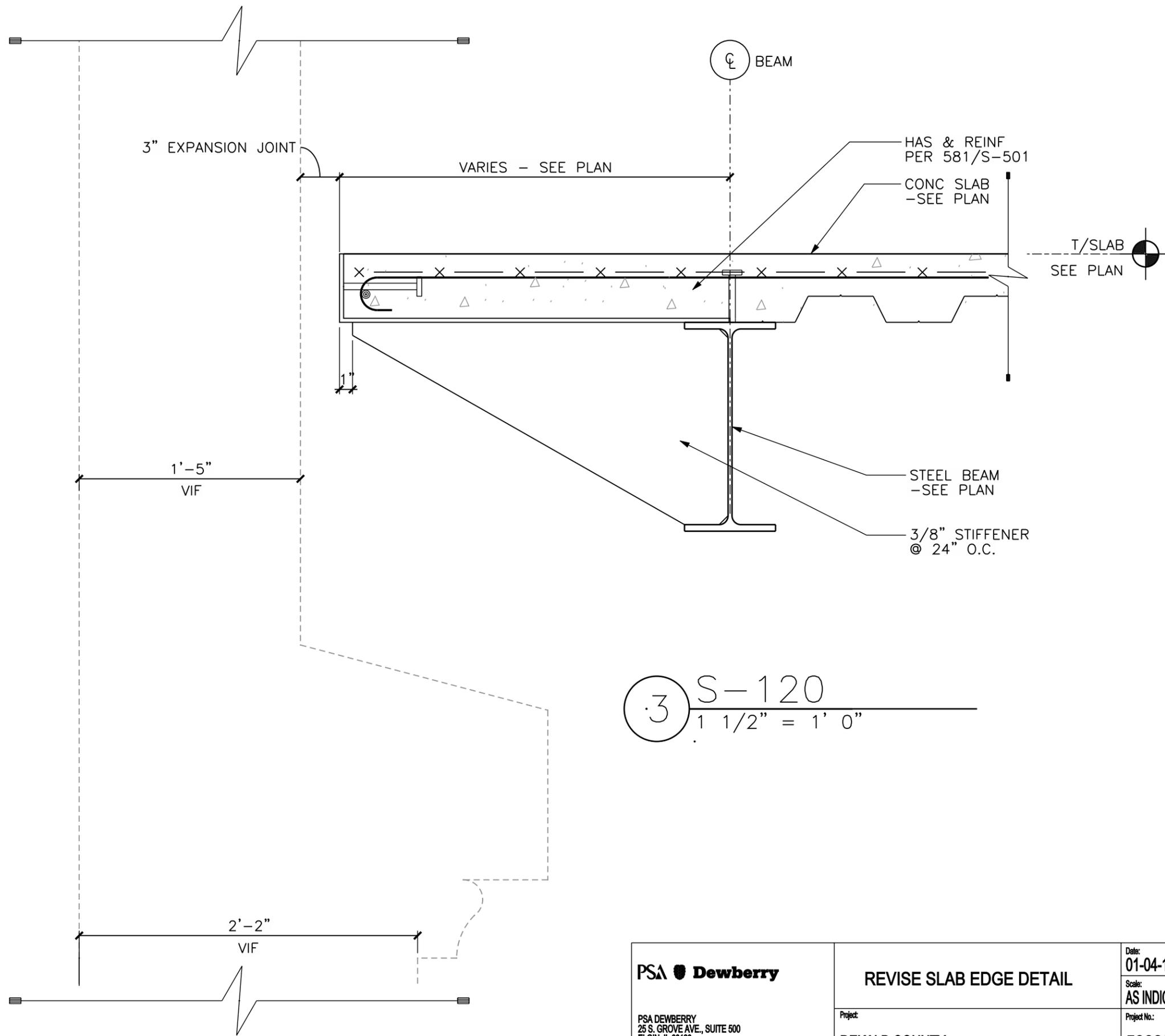
DEKALB COUNTY
COURTHOUSE ADDITION

Project No.:

50038973

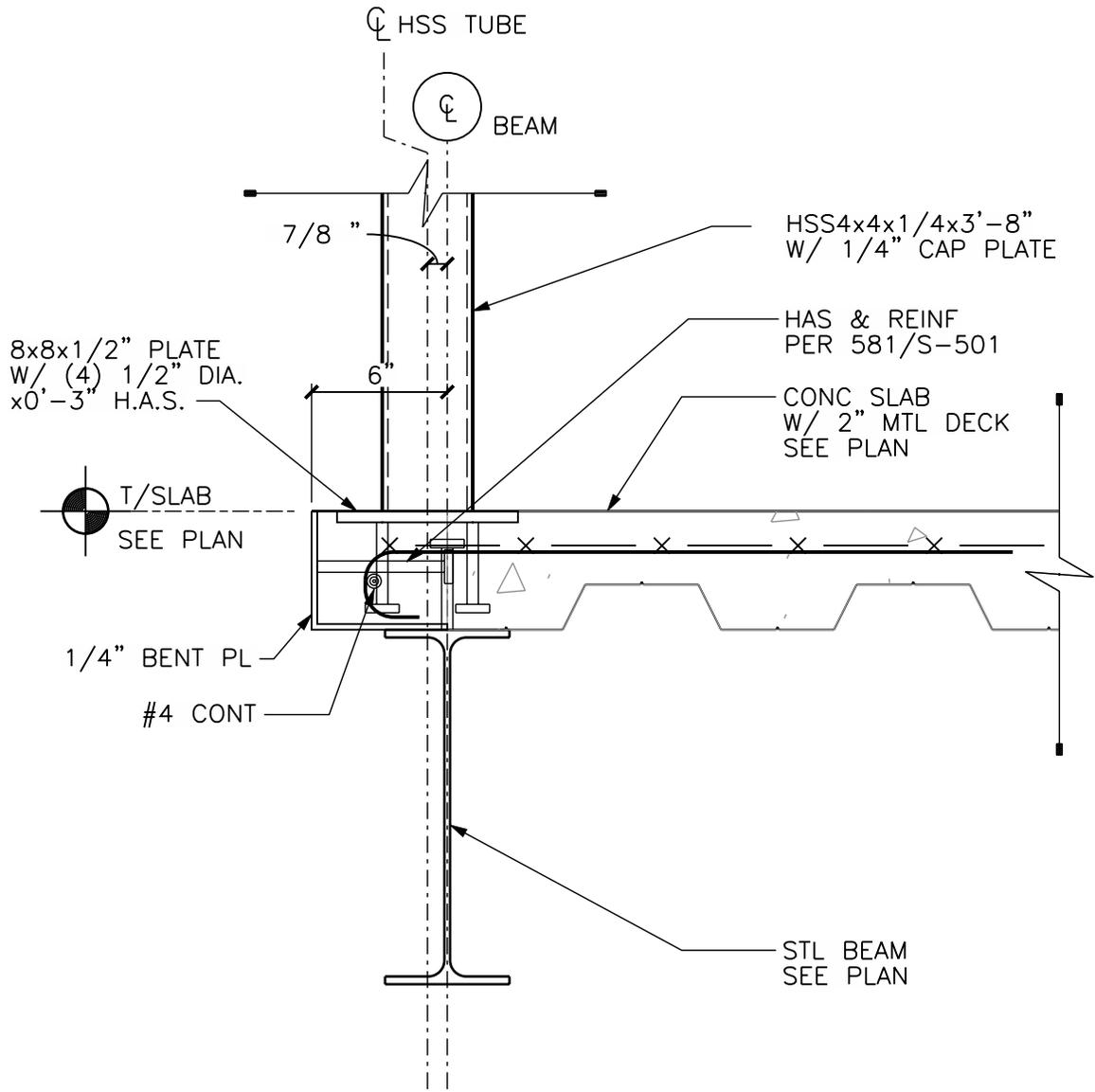
Drawing Reference No.:

4/S-201



3 S-120
 1 1/2" = 1' 0"

PSA Dewberry PSA DEWBERRY 25 S. GROVE AVE., SUITE 500 ELGIN, IL 60120 (847) 695 5840 (847) 742 4571 Fax	REVISE SLAB EDGE DETAIL Project: DEKALB COUNTY COURTHOUSE ADDITION	Date: 01-04-11	Issued As:	Sketch No.:
		Scale: AS INDICATED	ADD. #1 -BP#1	SSK-06
		Project No.:	Drawing Reference No.:	
		50038973	3/S-310	



5 S-130
 1 1/2" = 1' 0"

PSA Dewberry

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CLARIFY TUBE LOCATION AND PLATE

Project:
**DEKALB COUNTY
 COURTHOUSE ADDITION**

Date:
01-04-11

Scale:
AS INDICATED

Project No.:
50038973

Issued As:

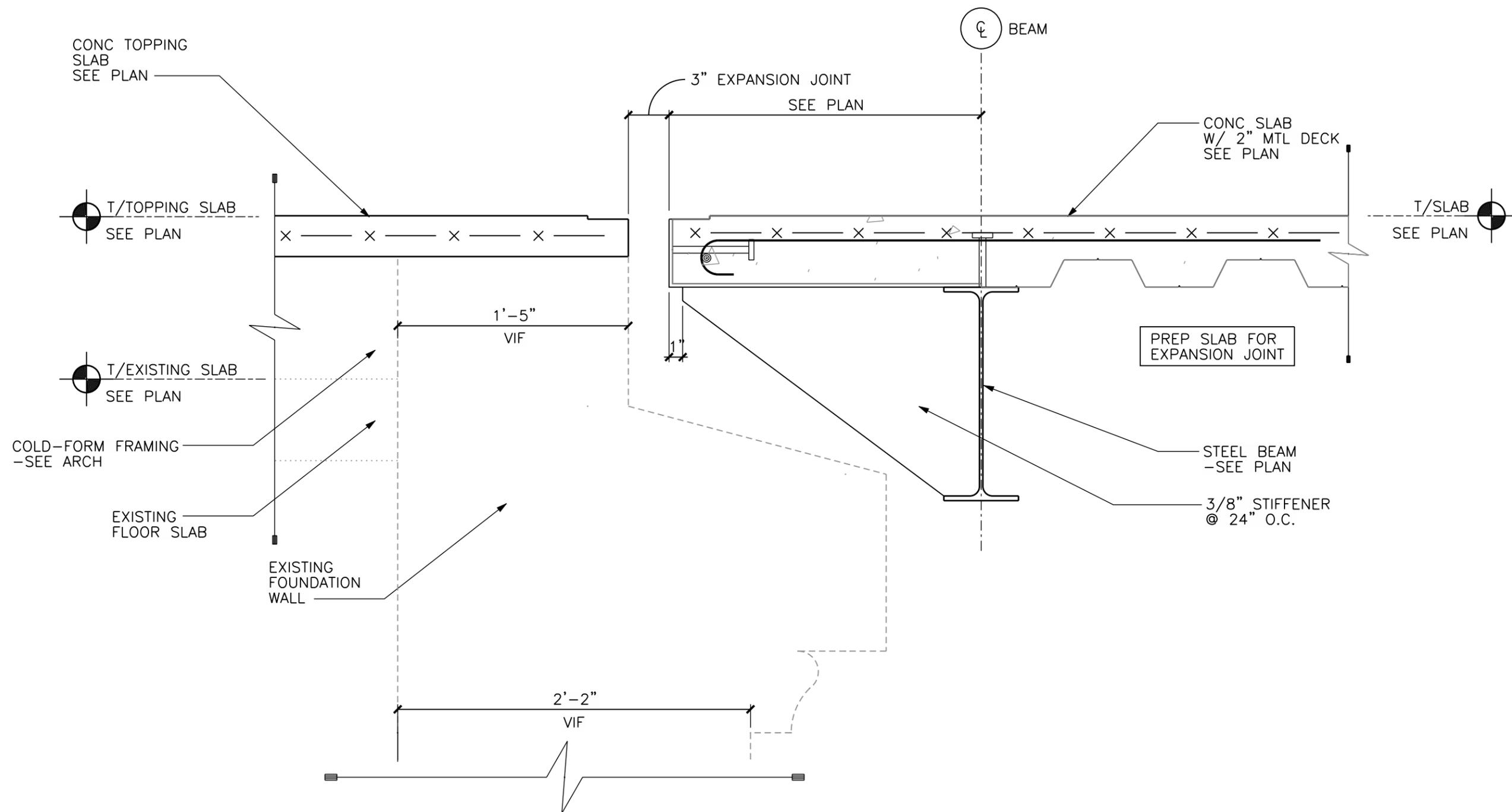
**ADD. #1
 -BP#1**

Drawing Reference No.:

5/S-310

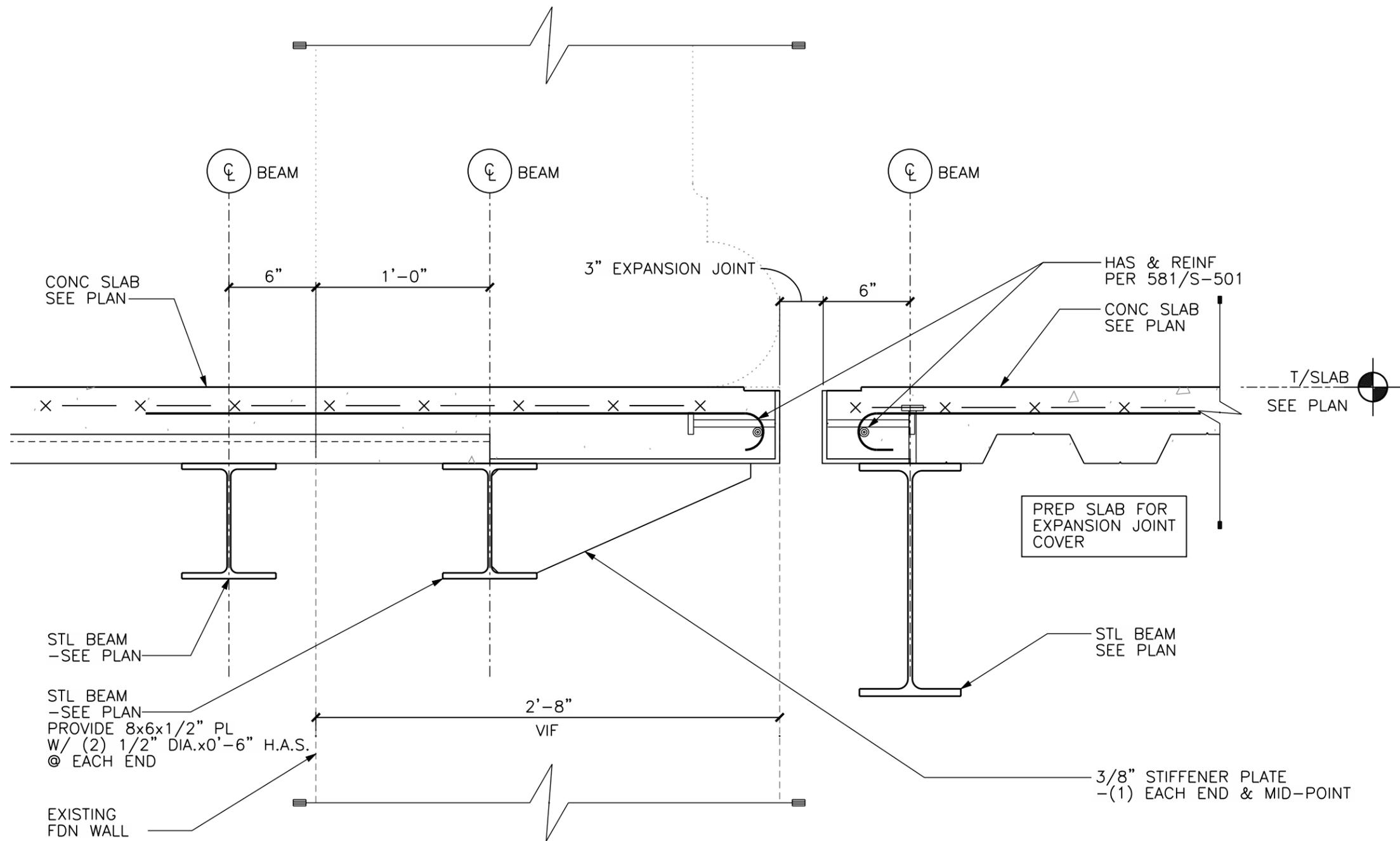
Sketch No.:

SSK-07



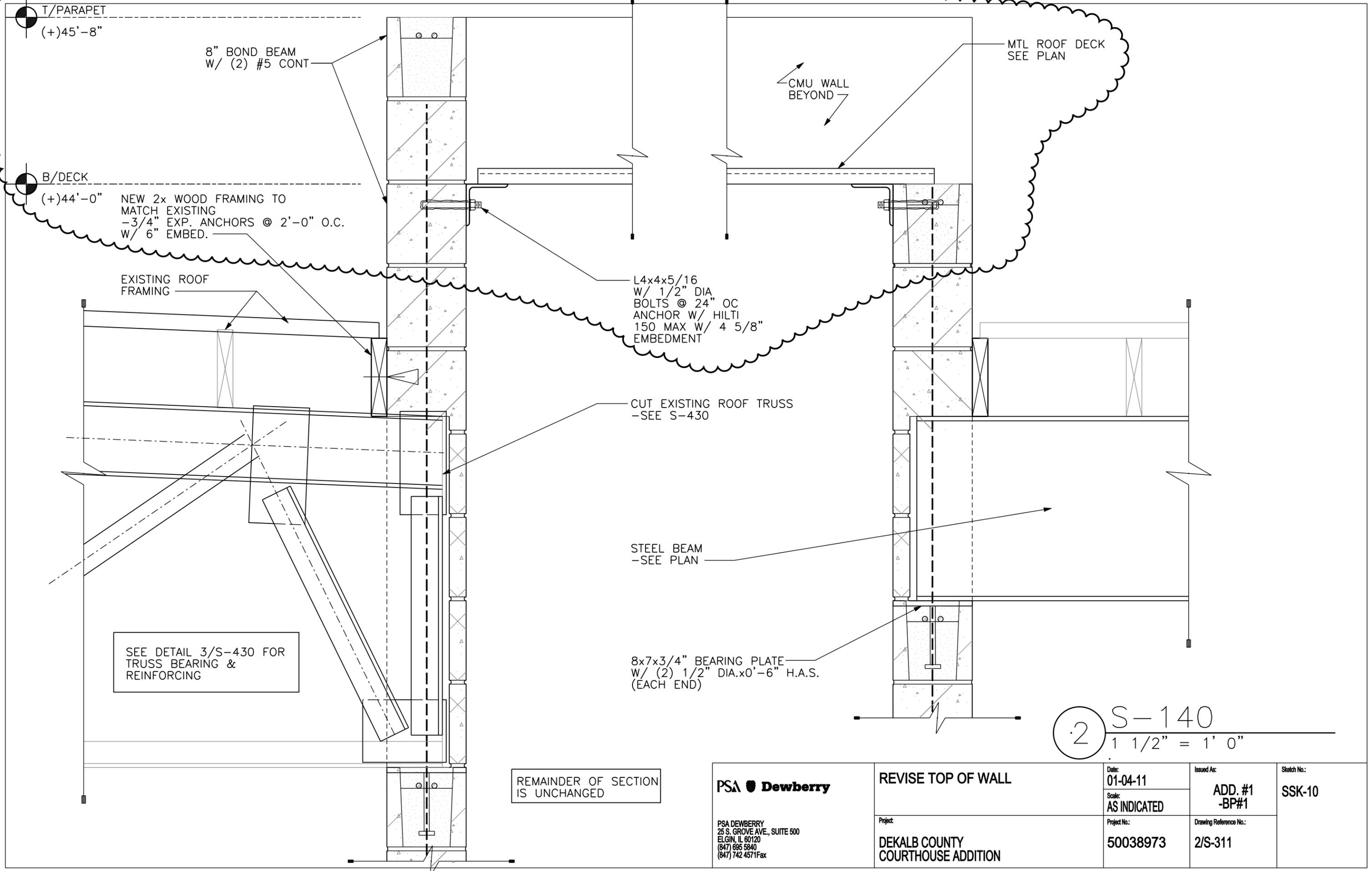
⑥ S-120, S-130
 $1 \frac{1}{2}'' = 1' 0''$

PSA Dewberry PSA DEWBERRY 25 S. GROVE AVE., SUITE 500 ELGIN, IL 60120 (847) 695 5840 (847) 742 4571 Fax	REVISE SLAB EDGE DETAIL	Date: 01-04-11	Issued As: ADD. #1 -BP#1	Sketch No.: SSK-08
	Project: DEKALB COUNTY COURTHOUSE ADDITION	Scale: AS INDICATED	Project No.: 50038973	Drawing Reference No.: 6/S-310



10 S-110
 1 1/2" = 1' 0"

PSA Dewberry PSA DEWBERRY 25 S. GROVE AVE., SUITE 500 ELGIN, IL 60120 (847) 695 5840 (847) 742 4571 Fax	REVISE SLAB EDGE DETAIL	Date: 01-04-11	Issued As: ADD. #1 -BP#1	Sketch No.: SSK-09
	Project: DEKALB COUNTY COURTHOUSE ADDITION	Scale: AS INDICATED	Project No.: 50038973	Drawing Reference No.: 10/S-310



T/PARAPET
(+)45'-8"

8" BOND BEAM
W/ (2) #5 CONT

MTL ROOF DECK
SEE PLAN

CMU WALL
BEYOND

B/DECK
(+)44'-0"

NEW 2x WOOD FRAMING TO
MATCH EXISTING
-3/4" EXP. ANCHORS @ 2'-0" O.C.
W/ 6" EMBED.

EXISTING ROOF
FRAMING

L4x4x5/16
W/ 1/2" DIA
BOLTS @ 24" OC
ANCHOR W/ HILTI
150 MAX W/ 4 5/8"
EMBEDMENT

CUT EXISTING ROOF TRUSS
-SEE S-430

STEEL BEAM
-SEE PLAN

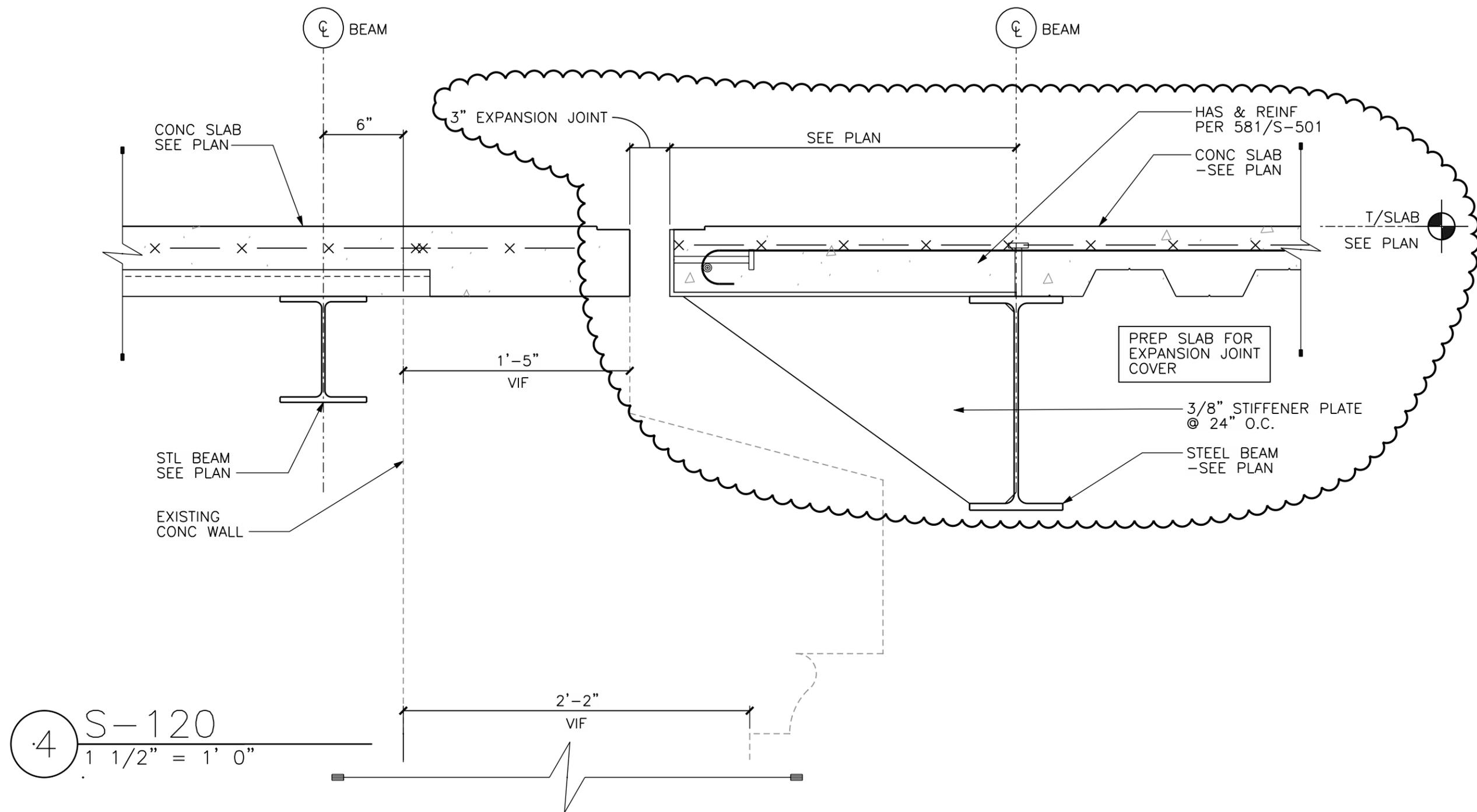
SEE DETAIL 3/S-430 FOR
TRUSS BEARING &
REINFORCING

8x7x3/4" BEARING PLATE
W/ (2) 1/2" DIA. x 0'-6" H.A.S.
(EACH END)

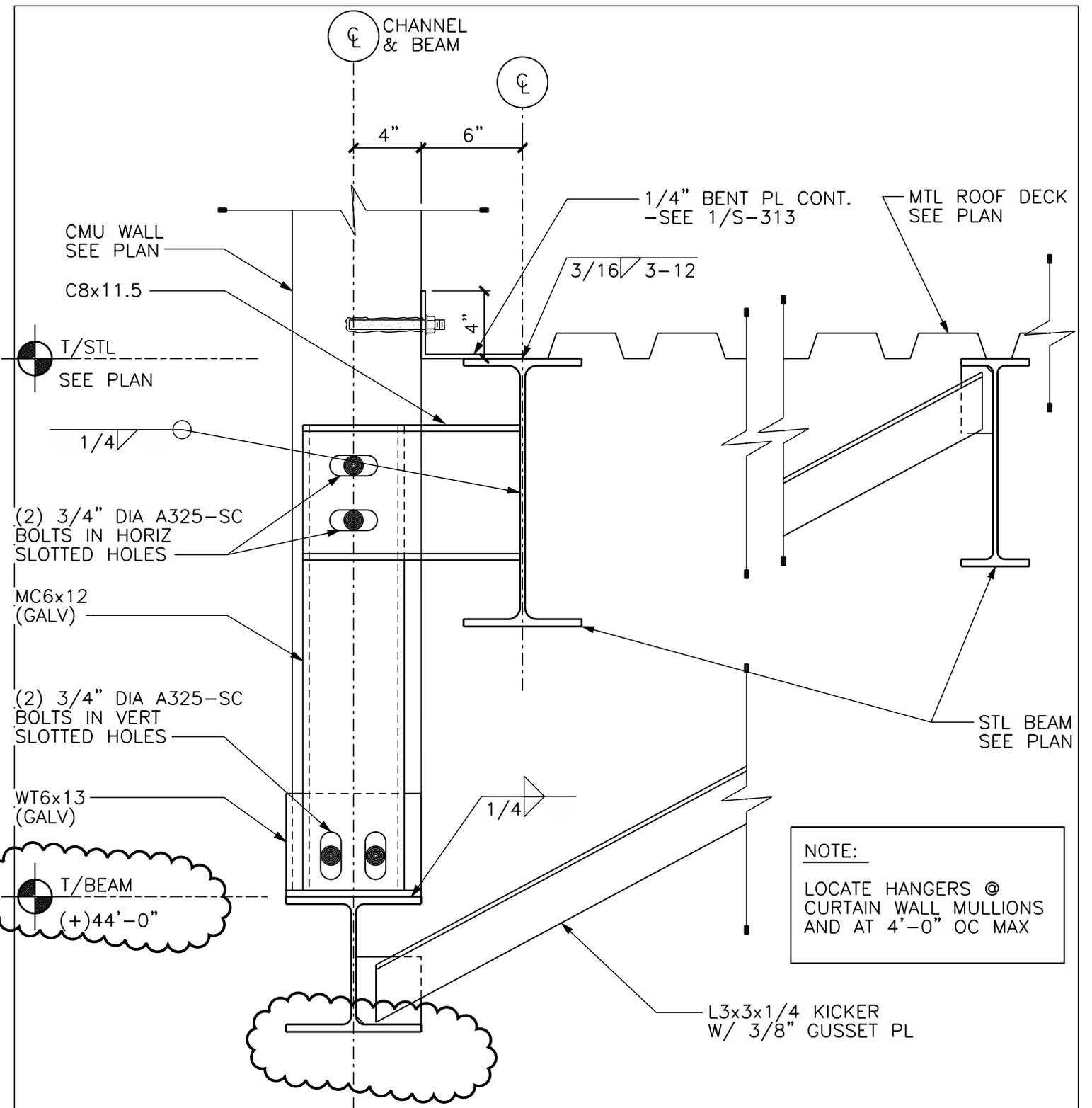
REMAINDER OF SECTION
IS UNCHANGED

2 S-140
1 1/2" = 1' 0"

PSA Dewberry PSA DEWBERRY 25 S. GROVE AVE., SUITE 500 ELGIN, IL 60120 (847) 695 5840 (847) 742 4571 Fax	REVISE TOP OF WALL	Date: 01-04-11	Issued As: ADD. #1 -BP#1	Sketch No.: SSK-10
	Project: DEKALB COUNTY COURTHOUSE ADDITION	Scale: AS INDICATED	Project No.: 50038973	Drawing Reference No.: 2/S-311



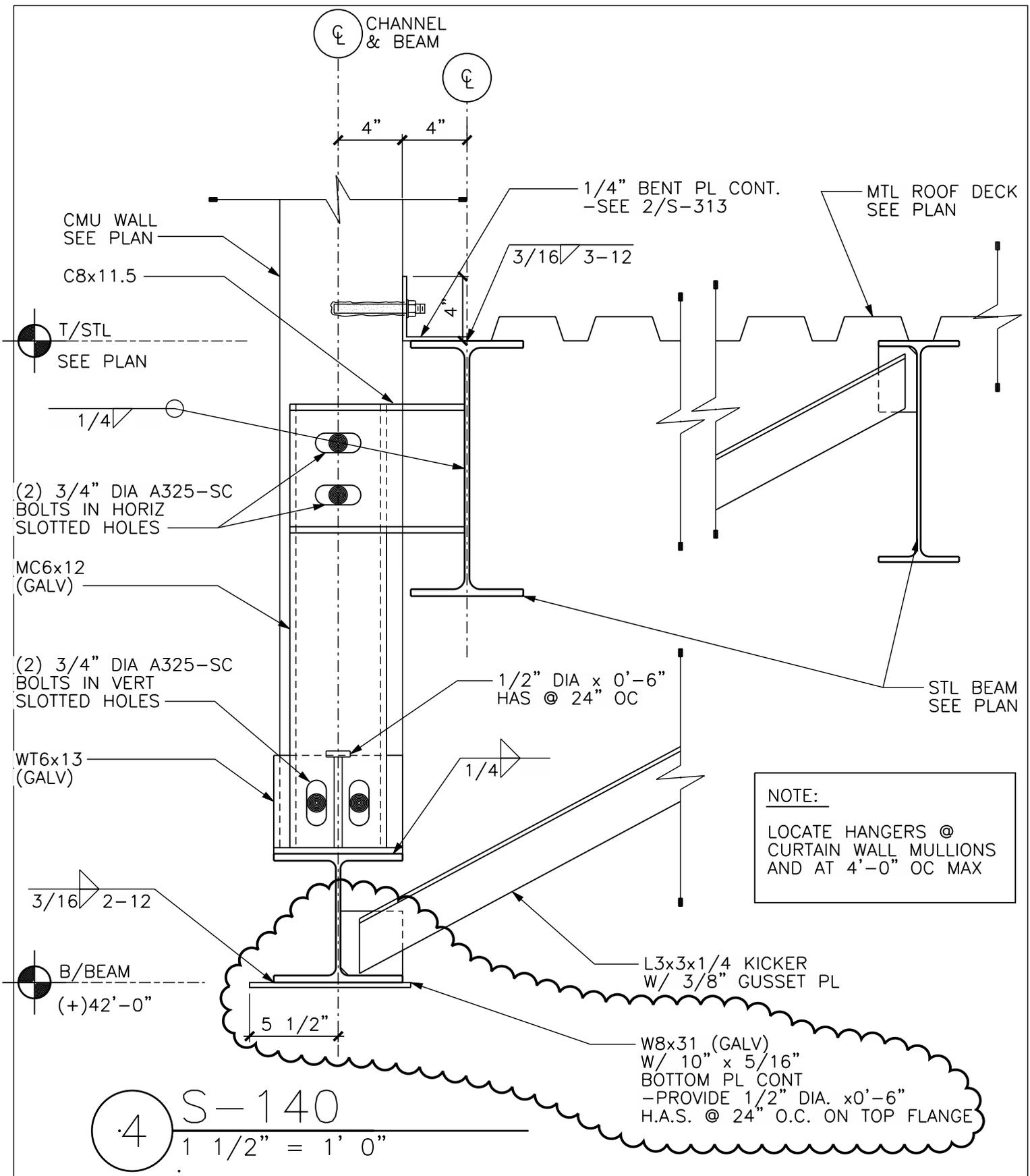
PSA Dewberry PSA DEWBERRY 25 S. GROVE AVE., SUITE 500 ELGIN, IL 60120 (847) 695 5840 (847) 742 4571 Fax	REVISE SLAB EDGE DETAIL	Date: 01-04-11	Issued As: ADD. #1 -BP#1	Sketch No.: SSK-11
	Project: DEKALB COUNTY COURTHOUSE ADDITION	Scale: AS INDICATED	Project No.: 50038973	Drawing Reference No.: 4/S-311



NOTE:
 LOCATE HANGERS @
 CURTAIN WALL MULLIONS
 AND AT 4'-0" OC MAX

3 S-140
 1 1/2" = 1' 0"

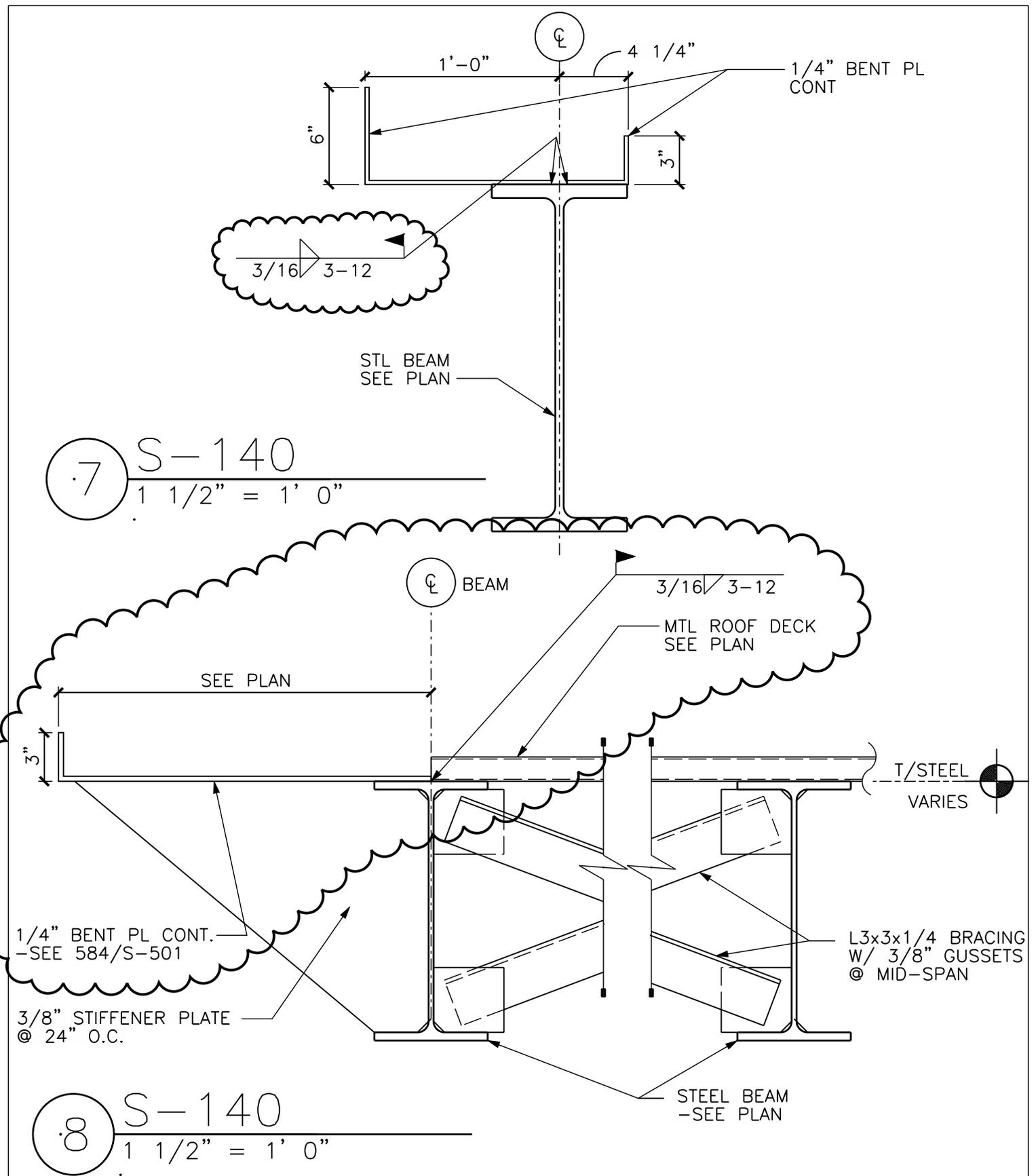
PSA Dewberry PSA DEWBERRY 25 S. GROVE AVE., SUITE 500 ELGIN, IL 60120 (847) 695 5840 (847) 742 4571Fax	REVISE LINTEL ELEVATION & DELETE LINTEL PLATE	Date: 01-04-11	Issued As: ADD. #1 -BP#1	Sketch No.: SSK-12
	Project: DEKALB COUNTY COURTHOUSE ADDITION	Scale: AS INDICATED	Project No.: 50038973	Drawing Reference No.: 3/S-312



NOTE:
 LOCATE HANGERS @
 CURTAIN WALL MULLIONS
 AND AT 4'-0" OC MAX

4 S-140
 1 1/2" = 1' 0"

PSA Dewberry PSA DEWBERRY 25 S. GROVE AVE., SUITE 500 ELGIN, IL 60120 (847) 695 5840 (847) 742 4571Fax	REVISE LINTEL PLATE & ELEVATION	Date: 01-04-11	Issued As: ADD. #1 -BP#1	Sketch No.: SSK-13
	Project: DEKALB COUNTY COURTHOUSE ADDITION	Scale: AS INDICATED	Project No.: 50038973	Drawing Reference No.: 4/S-312



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REVISE EDGE PLATE DETAILS

Project:
**DEKALB COUNTY
COURTHOUSE ADDITION**

Date:
01-04-11

Scale:
AS INDICATED

Project No.:
50038973

Issued As:

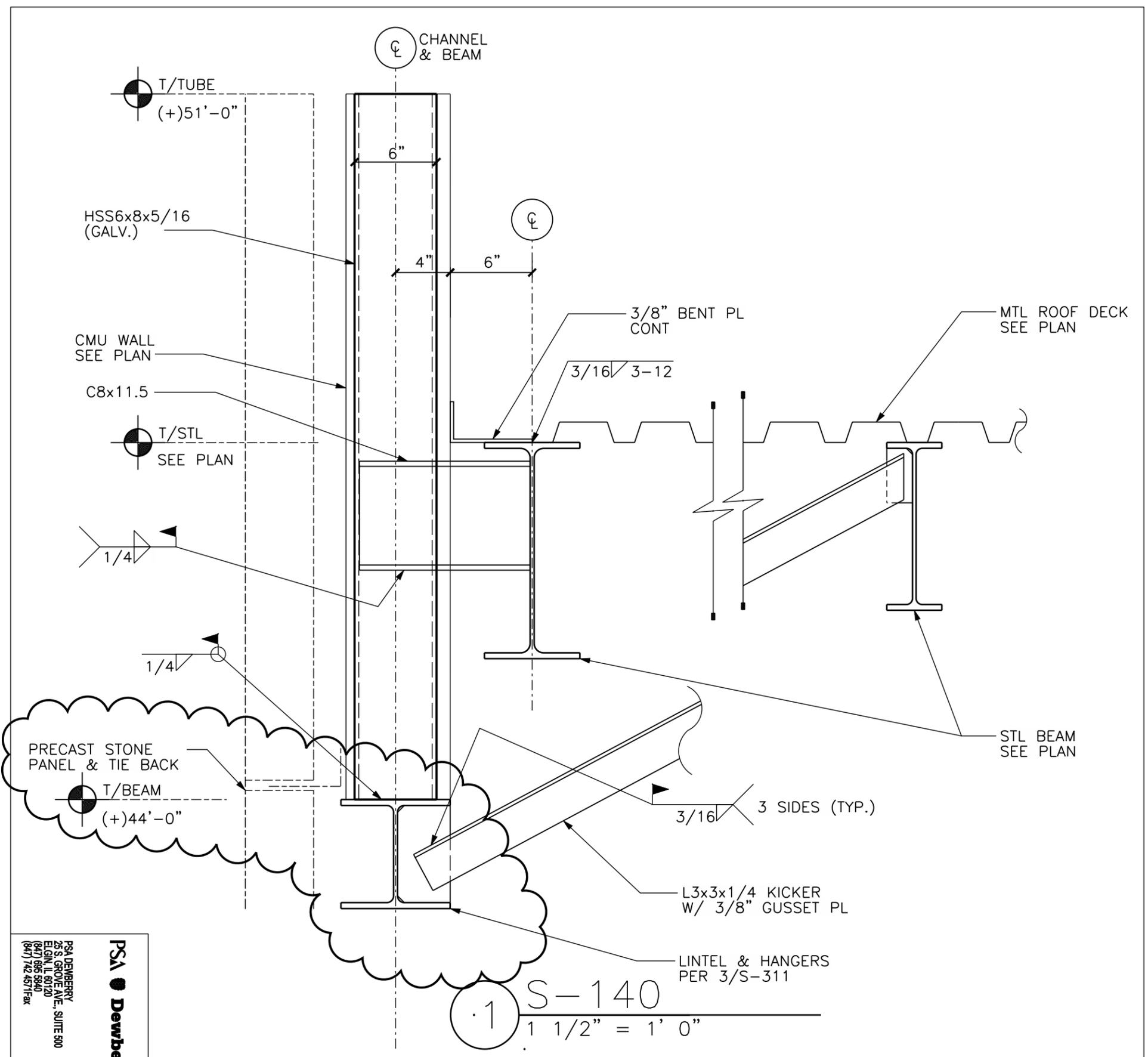
**ADD. #1
-BP#1**

Drawing Reference No.:

7 & 8/S-312

Sketch No.:

SSK-14



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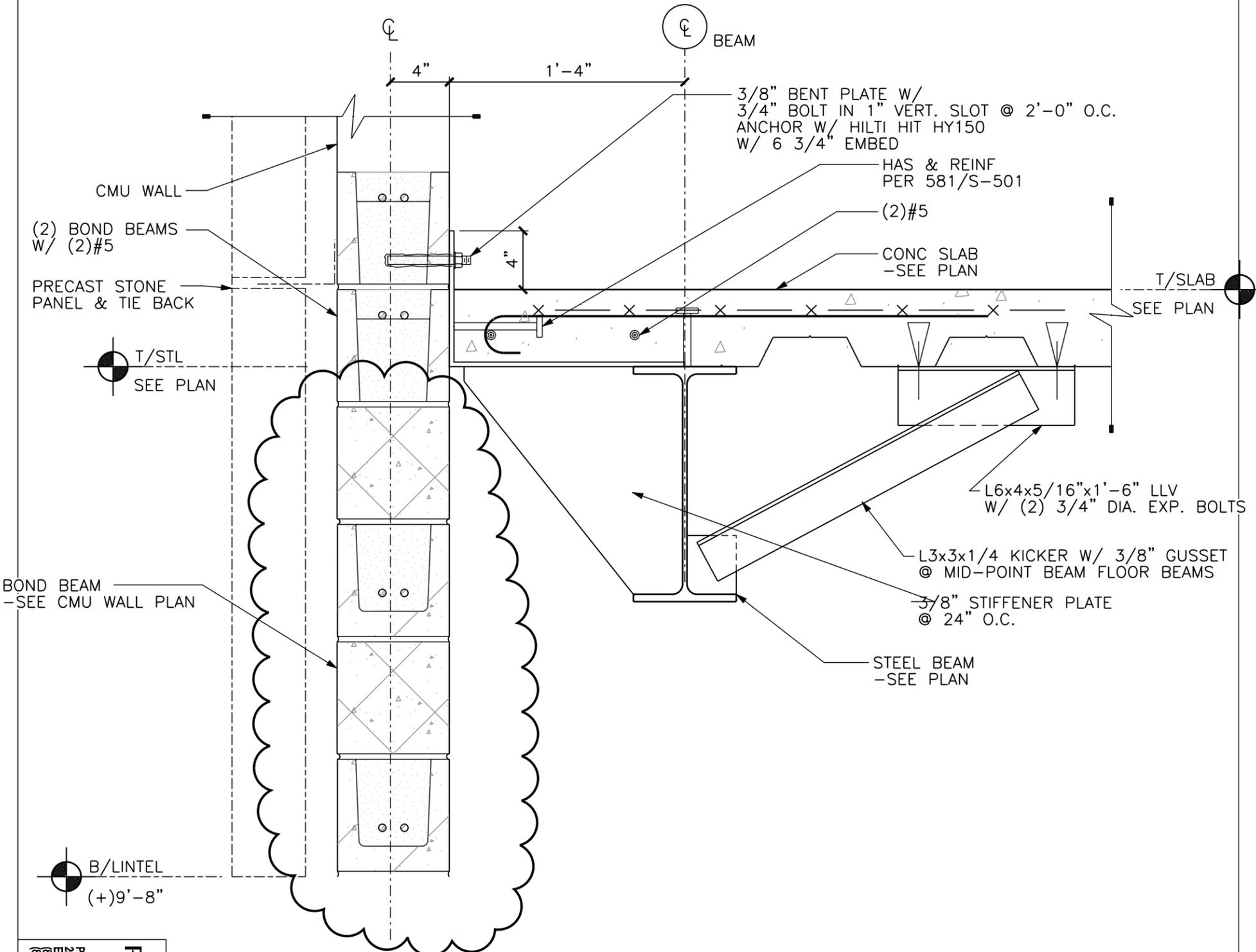
REVISE LINTEL
 DEKALB COUNTY
 COURTHOUSE ADDITION

Date: 01-04-11
 Scale: AS INDICATED
 Project No.: 50038973

Issued As: ADD.#1 -BP#1
 Drawing Reference No.: 1/S-313

Sketch No.: SSK-15

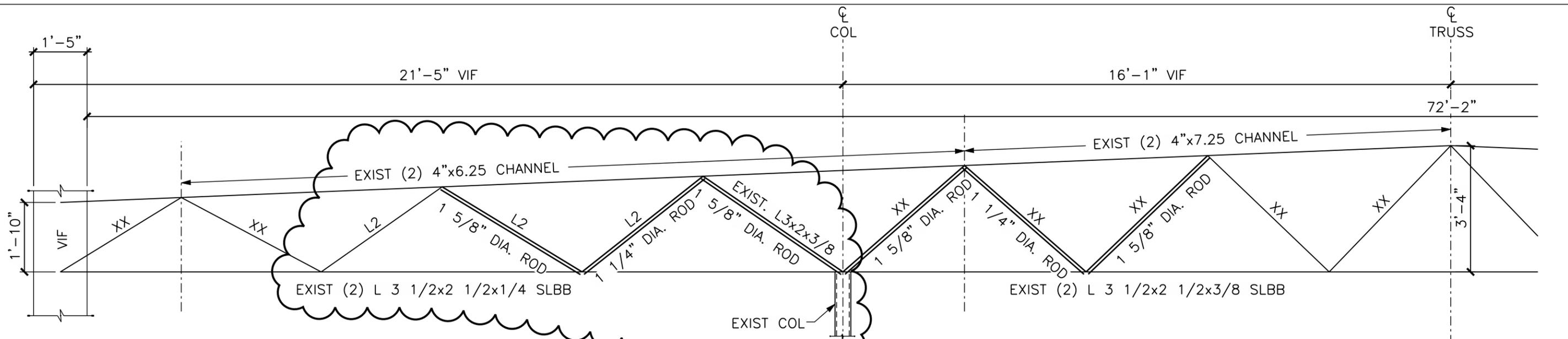
S-140
 1 1/2" = 1' 0"



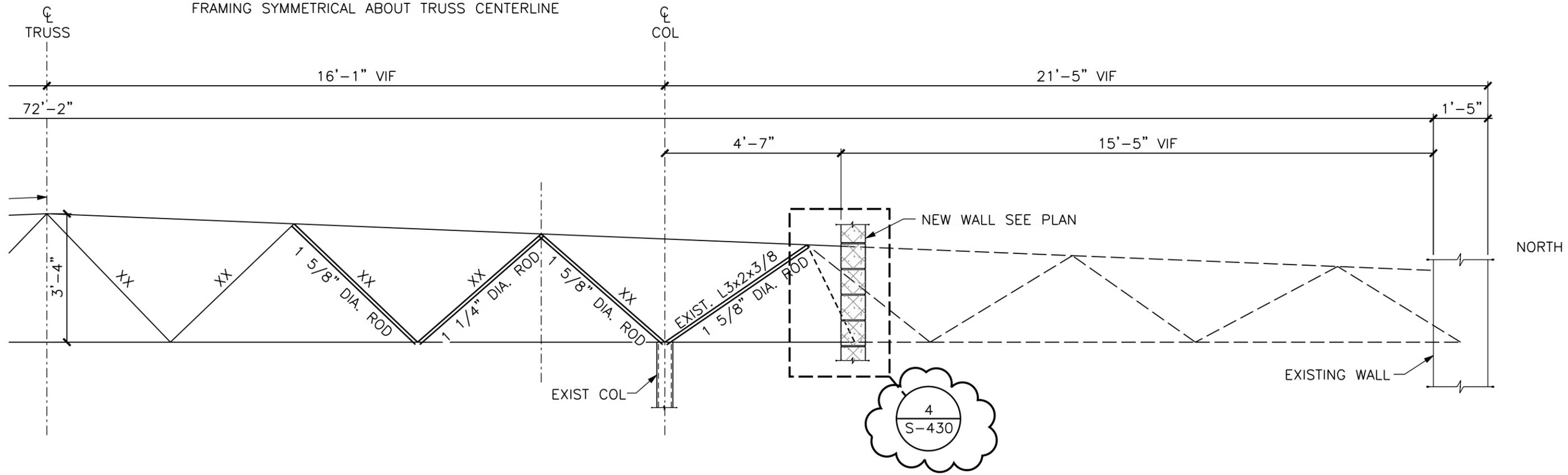
7 S-110
 1 1/2" = 1' 0"

PSA Dewberry
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 ELGIN, IL 60120
 (847) 686 5840
 (847) 742 4571 fax

REVISE LINTEL DETAIL		Date: 01-04-11	Sketch No.: SSK-17
Project: DEKALB COUNTY COURTHOUSE ADDITION		Scale: AS INDICATED	Issued As: ADD.#1 -BP#1
		Project No.: 50038973	Drawing Reference No.: 7/S-313



L2 =EXIST L2 1/4x2 1/4x1/8
 == EXISTING TO BE REINFORCED W/ A36 ROD AS INDICATED
 — EXISTING FRAMING TO REMAIN
 - - - EXISTING FRAMING TO BE DEMOLISHED
 FRAMING SYMMETRICAL ABOUT TRUSS CENTERLINE

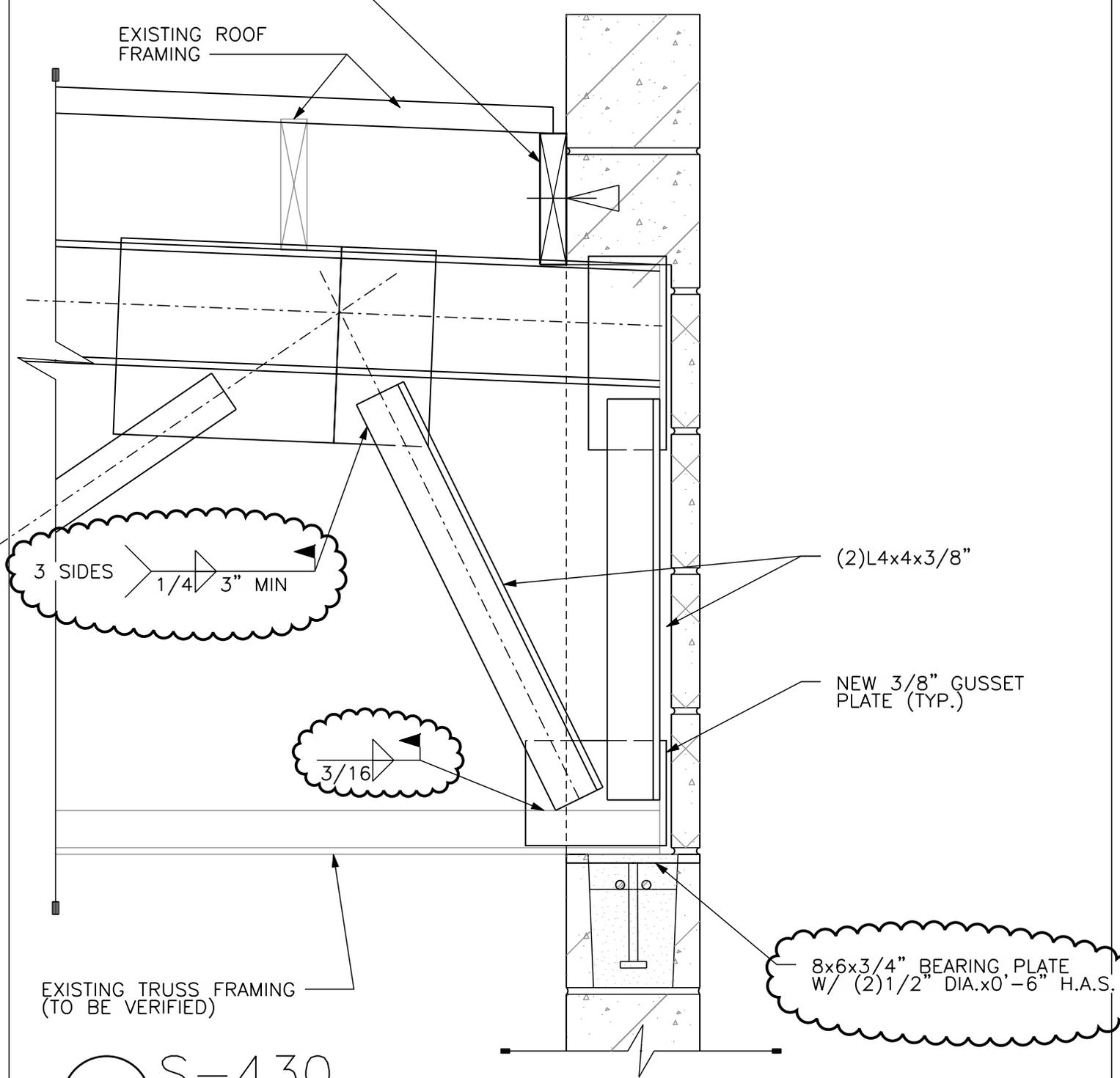


② REVISED TRUSS ELEVATION
 3/8" = 1' 0"

PSA Dewberry PSA DEWBERRY 25 S. GROVE AVE., SUITE 500 ELGIN, IL 60120 (847) 695 5840 (847) 742 4571 Fax	REVISE TRUSS REINFORCING MEMBERS	Date: 01-04-11	Issued As: ADD. #1 -BP#1	Sketch No.: SSK-18
	Project: DEKALB COUNTY COURTHOUSE ADDITION	Scale: AS INDICATED	Project No.: 50038973	

NEW 2x WOOD FRAMING TO
MATCH EXISTING
-3/4" EXP. ANCHORS @ 2'-0" O.C.
W/ 6" EMBED.

EXISTING ROOF
FRAMING



3 SIDES
1/4" 3" MIN

3/16"

(2)L4x4x3/8"

NEW 3/8" GUSSET
PLATE (TYP.)

8x6x3/4" BEARING PLATE
W/ (2)1/2" DIA.x0'-6" H.A.S.

EXISTING TRUSS FRAMING
(TO BE VERIFIED)

4 S-430
NTS

PSA Dewberry PSA DEWBERRY 25 S. GROVE AVE., SUITE 500 ELGIN, IL 60120 (847) 695 5840 (847) 742 4571Fax	REVISE TRUSS REINFORCEMENT	Date: 01-04-11	Issued As: ADD. #1 -BP#1	Sketch No.: SSK-19
	Project: DEKALB COUNTY COURTHOUSE ADDITION	Scale: AS INDICATED	Project No.: 50038973	Drawing Reference No.: 4/S-430