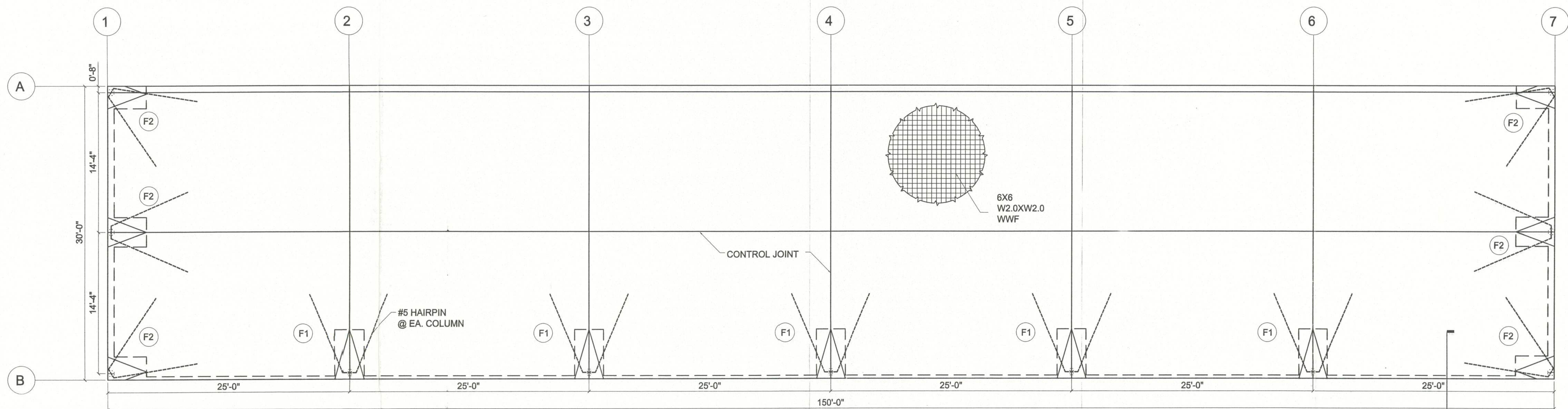
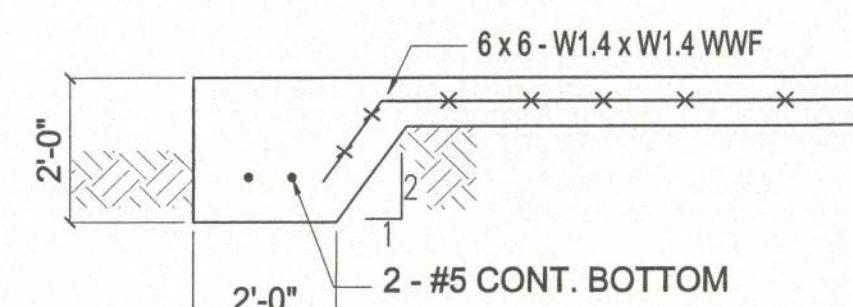




FOUNDATION PLAN
SCALE: $\frac{3}{16}'' = 1'-0''$

FOOTING SCHEDULE

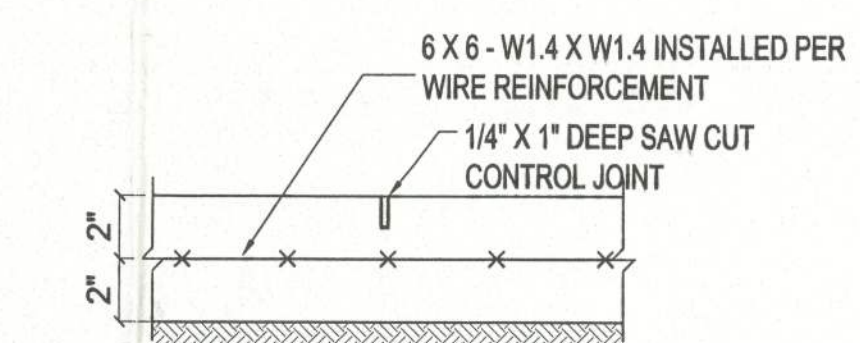
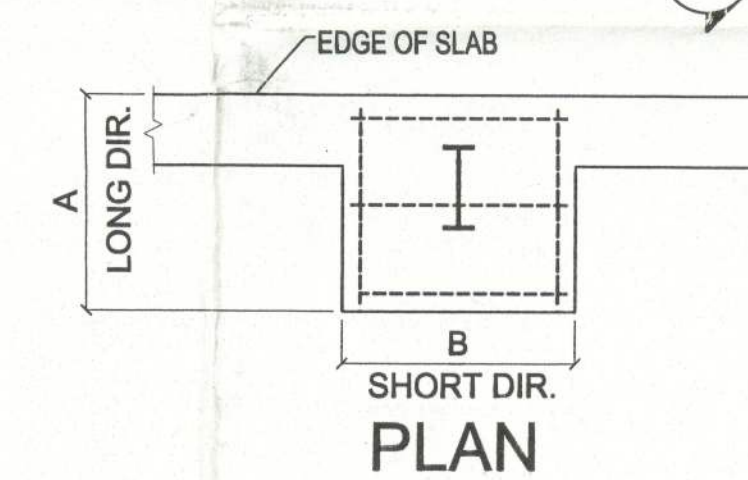
ID.	A	B	C	BOTTOM REBAR	TOP REBAR
F1	5'-0"	3'-0"	3'-0"	3- #5 SHORT DIRECTION 5- #5 LONG DIRECTION	3- #5 SHORT DIRECTION 5- #5 LONG DIRECTION
F2	4'-0"	3'-0"	2'-6"	3- #5 SHORT DIRECTION 4- #5 LONG DIRECTION	3- #5 SHORT DIRECTION 4- #5 LONG DIRECTION



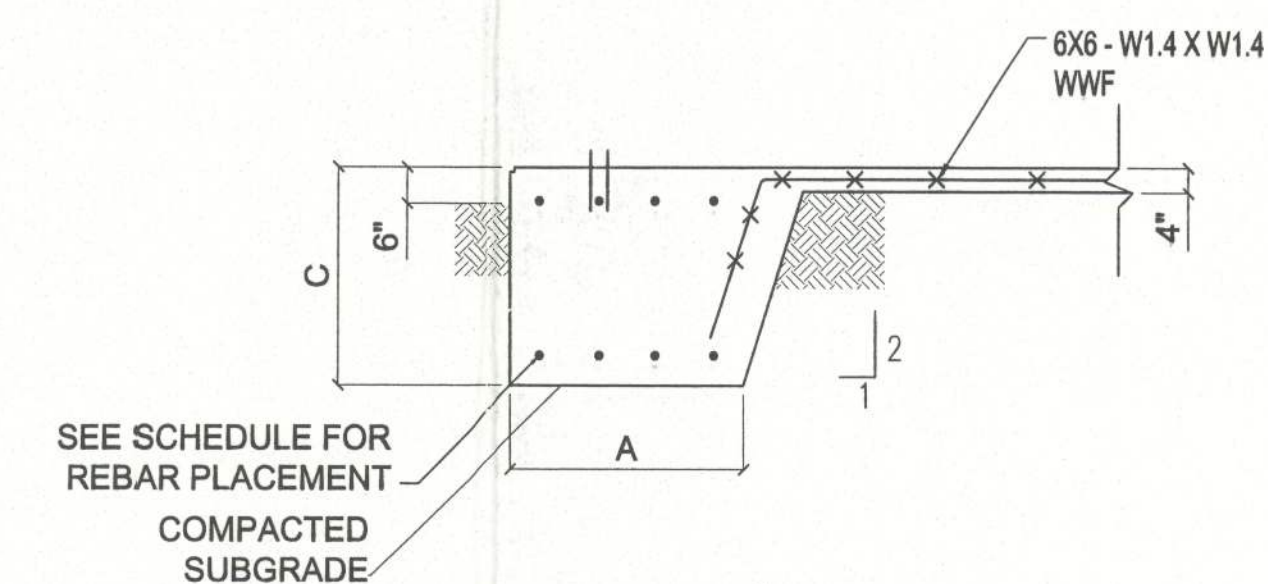
A SECTION

NOTES

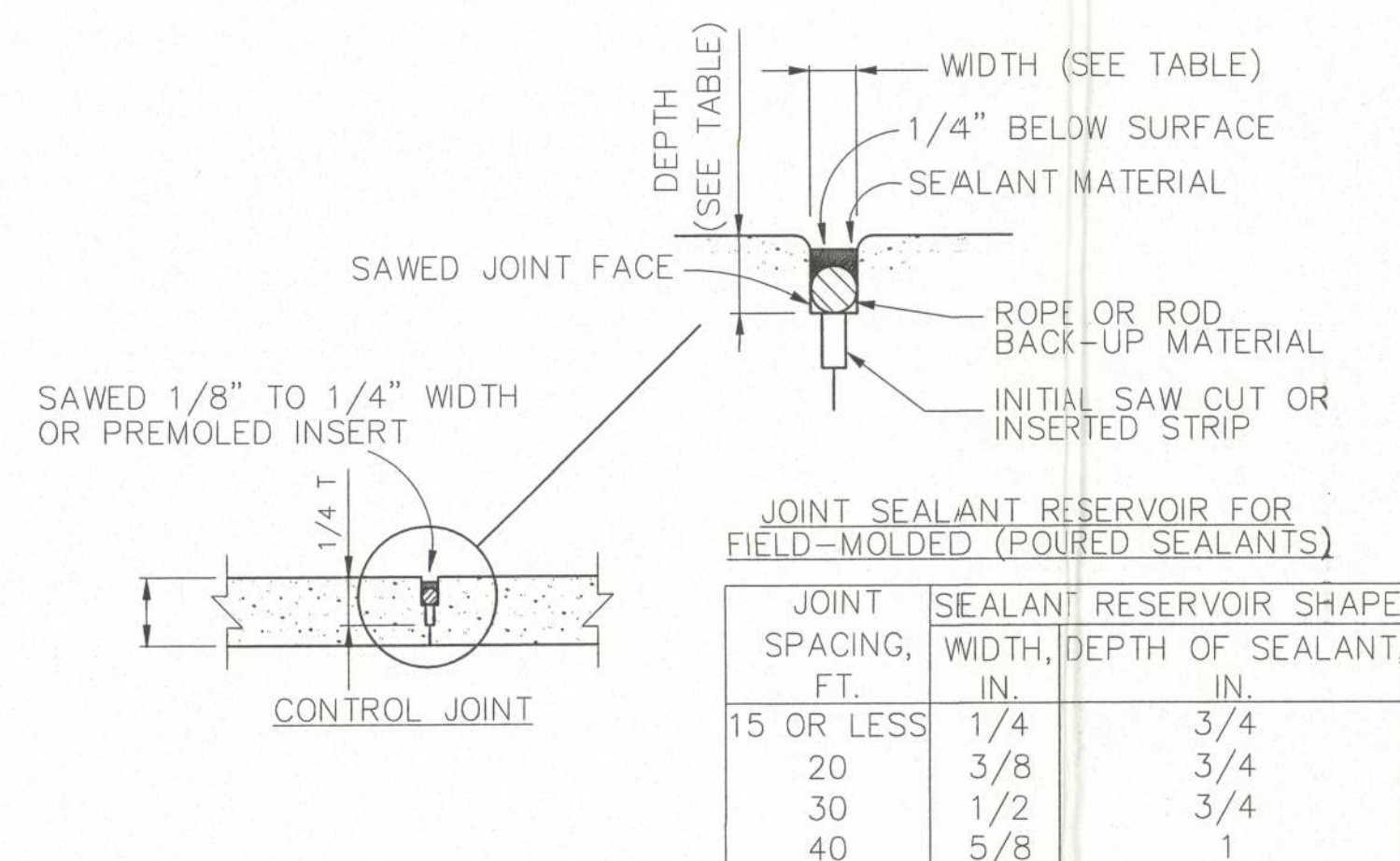
- ALL MATERIALS USED TO PRODUCE CONCRETE AND ADMIXTURES FOR CONCRETE SHALL COMPLY WITH ACI 318.
- CONCRETE AGGREGATES SHALL CONFORM TO ACTM C150.
- CONCRETE SHALL HAVE A SPECIFIED COMPRESSIVE STRENGTH OF NOT LESS THAN 3000 PSI.



SLAB DETAIL



DETAIL - FOOTING



L&L CONSTRUCTION
BUILDING ADDITION
SUWANNEE COUNTY, FLORIDA

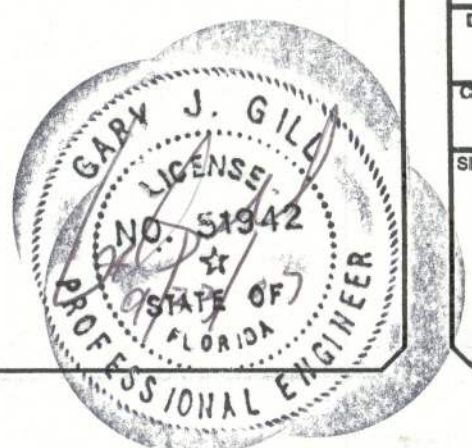
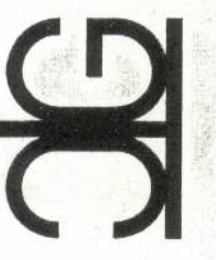
FOUNDATION PLAN

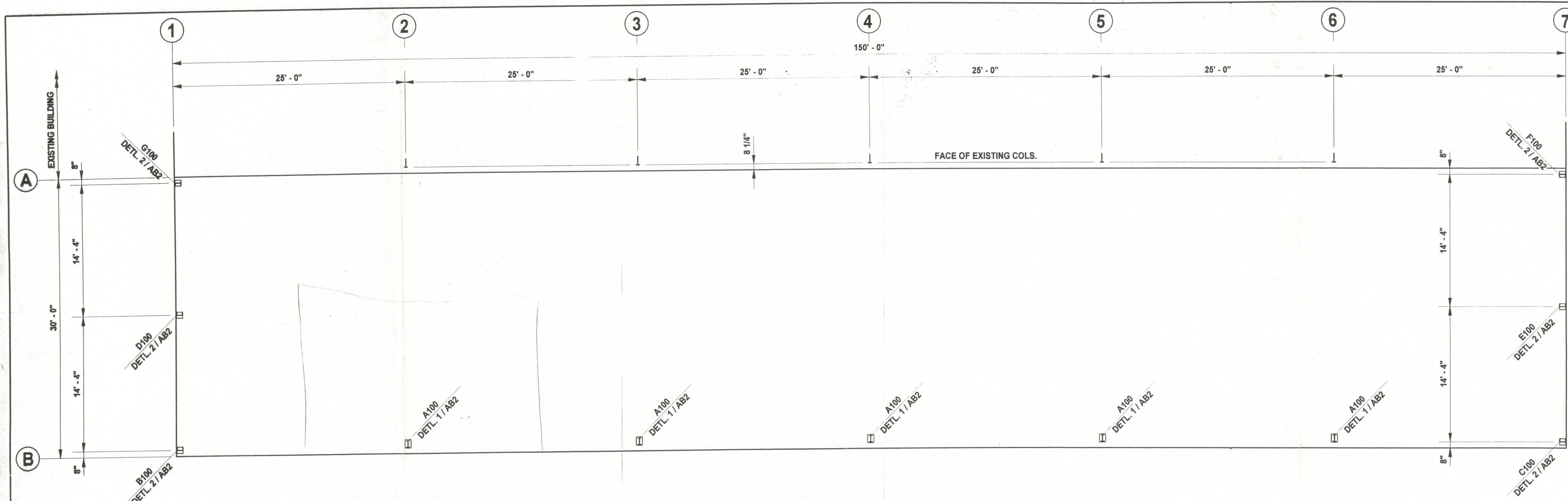
PROJECT NUMBER
PF05-252
DRAWN BY
D. PRICE
CHECKED BY
GG
SHEET NUMBER

S-1

REVISION NOTES

P.O. Box 187
130 West Howard Street
Live Oak FL 32064
Phone: (386) 362-3678
Fax: (386) 362-6133
Auth. # 9461





COLUMN LOCATION PLAN

NOTE:
This drawing to be read in conjunction with the following pre-fabricated metal building design documents:
1) Letter of Design Certification
2) General Notes / Specifications
3) Reactions for Foundation Design

Do NOT proceed with erection without thorough examination and understanding of the General Notes / Specifications. If the General Notes / Specifications have been lost or are otherwise missing, contact BSX for a replacement copy before proceeding.

BUILDING MANUFACTURER:

BSX
BUILDING SYSTEMS EXPRESS
P.O. BOX 660 9455, FAX (912) 226-3874
1-800-273-4455
email - blmman@bsx.net

GTC DESIGN GROUP LLC
STRUCTURAL/CIVIL ENGINEERS
PO BOX 187
LIVE OAK FL 32064

Gary Gill, PE 51942



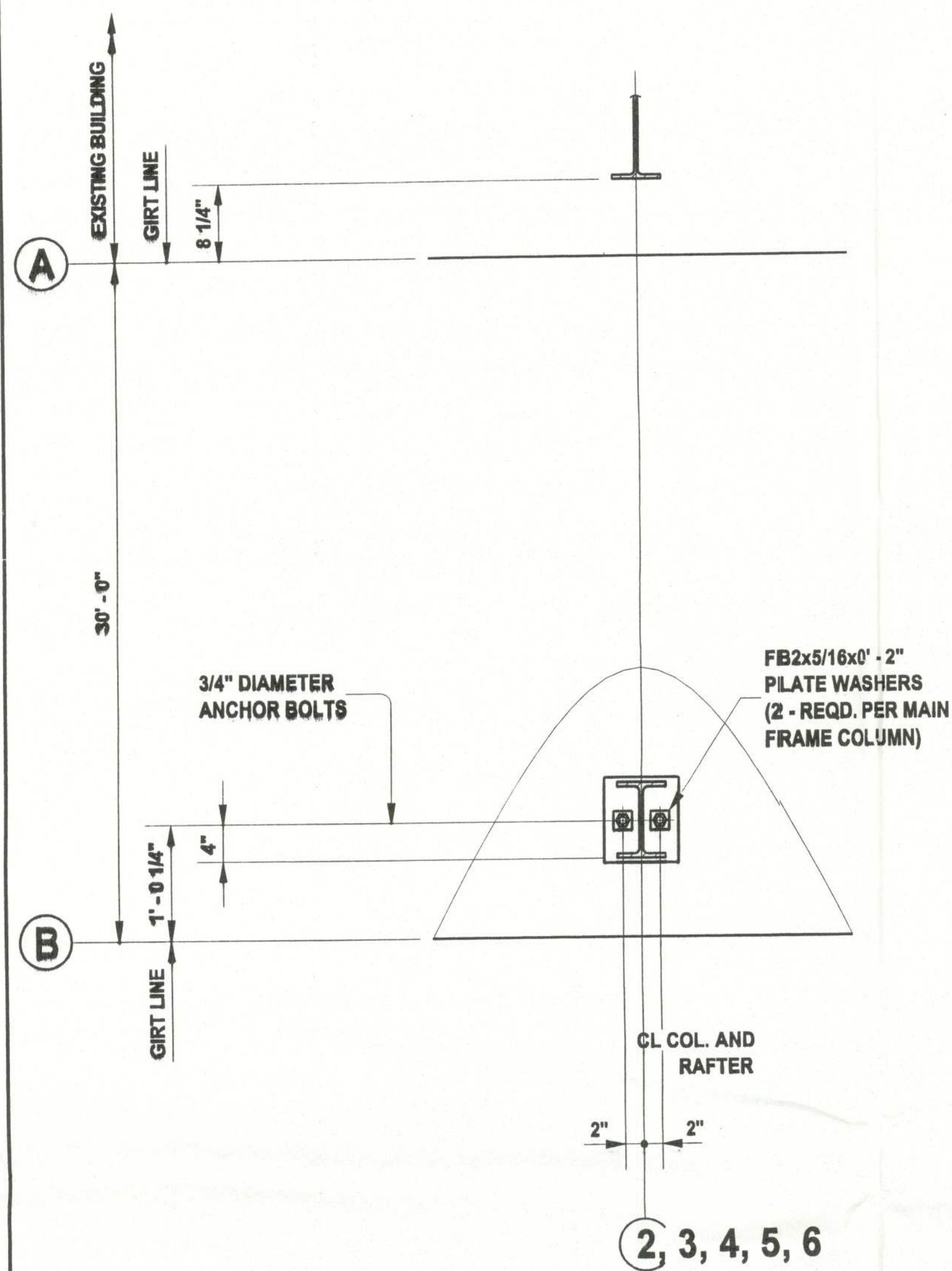
L & L CONSTRUCTION
LAKE CITY, FLORIDA
30' x 150' x 14' E.H. BUILDING

DRAWN J. MILLER
CHECKED
JOB NUMBER XF50826
DATE 8/18/05
REVISIONS

THESE DRAWINGS ARE THE PROPERTY OF BSX AND MAY NOT BE REPRODUCED OR REBUILT WITHOUT PERMISSION AND C-SIT

DRAWING NUMBER
AB1
ANCHOR BOLT LOCATION PLAN

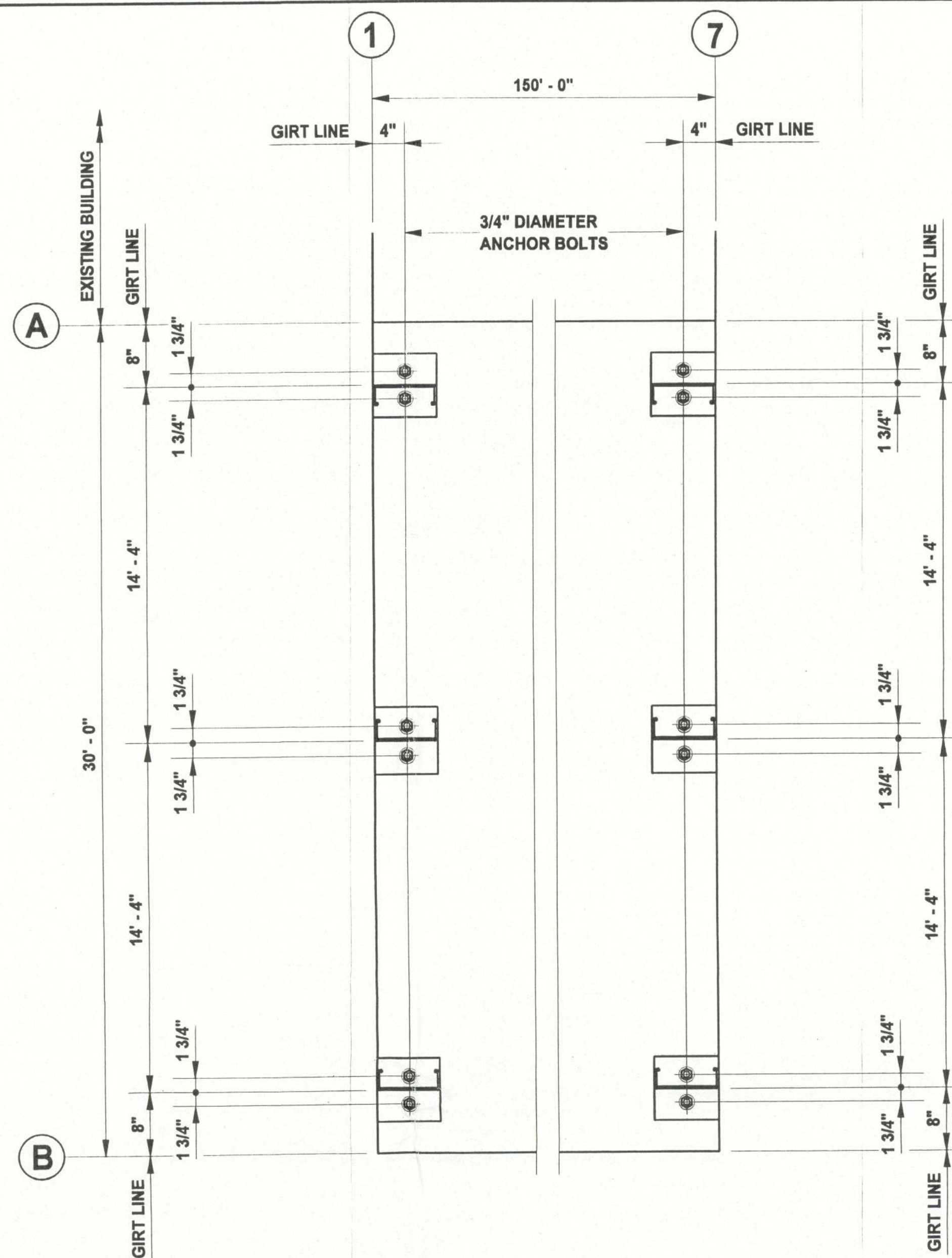
OFFICE COPY



DETAIL AT MAIN FRAME COLUMN BASE

DETAIL 1
AB2

NOTE: ANCHOR BOLTS SHALL HAVE
2 1/2" PROJECTION ABOVE TOP OF SLAB.



DETAIL AT STANDARD ENDWALL COLUMN BASE

DETAIL 2
AB2

NOTE: ANCHOR BOLTS SHALL HAVE
2 1/2" PROJECTION ABOVE TOP OF SLAB.

NOTE:

This drawing to be read in conjunction with the following pre-fabricated metal building design documents:

- 1) Letter of Design Certification
- 2) General Notes / Specifications
- 3) Reactions for Foundation Design

Do NOT proceed with erection without thorough examination and understanding of the General Notes / Specifications. If the General Notes / Specifications have been lost or are otherwise missing, contact BSX for a replacement copy before proceeding.

BUILDING MANUFACTURER:

BSX
BUILDING SYSTEMS EXPRESS
P.O. BOX 600
THOMASVILLE, GEORGIA 31789
1-800-279-9455 FAX (912) 226-8574
email - bsmen@bsx.net

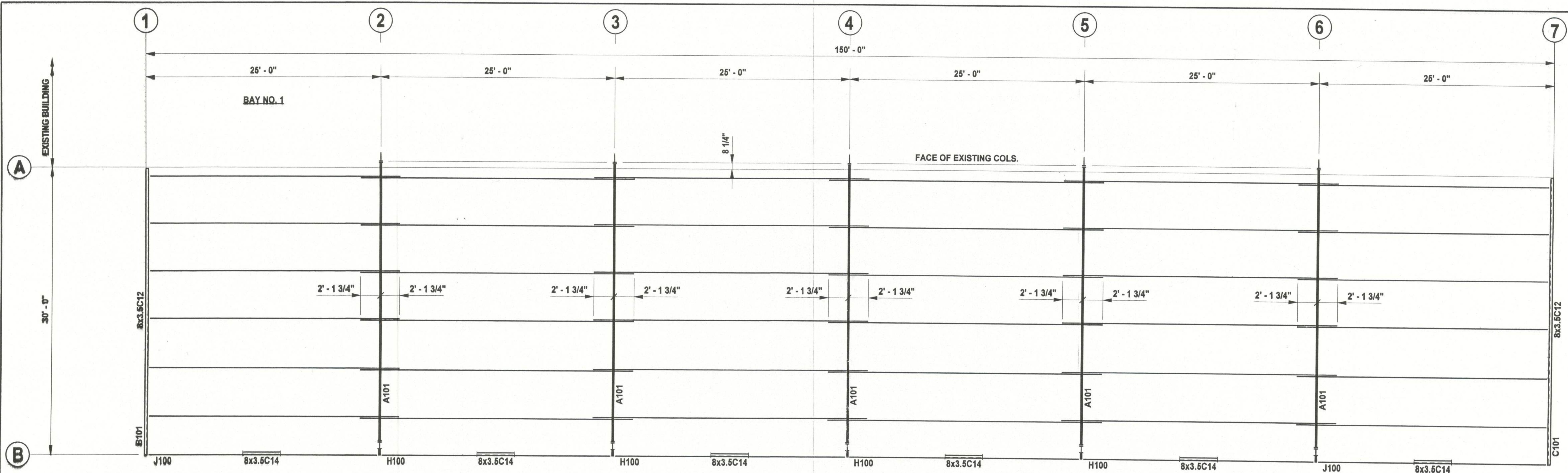
GTC DESIGN GROUP, LLC
STRUCTURAL/CIVIL ENGINEERS
P.O. BOX 187
LIVE OAK, FL 32064
Gary Gill, PE 51942

L & L CONSTRUCTION
LAKE CITY, FLORIDA
30' x 150' x 14' E.H. BUILDING

DRAWN J. MILLER
CHECKED
JOB NUMBER XF60828
DATE 3/18/05
REVISIONS

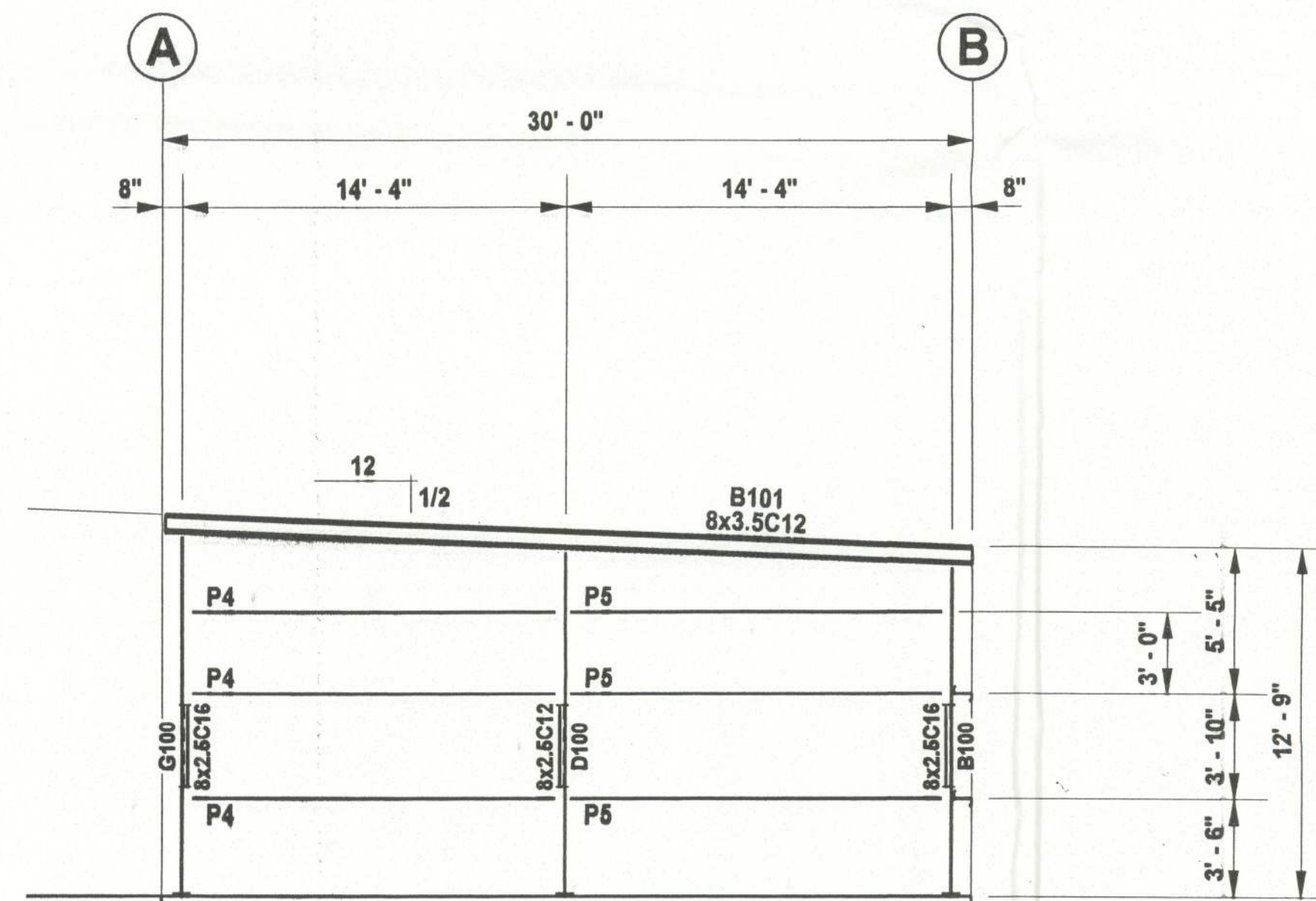
THIS DRAWING AND THE PROPERTY
OF BSX AND MAY NOT BE
REPRODUCED OR REUSED
WITHOUT PERMISSION AND CREDIT

DRAWING NUMBER
AB2
ANCHOR BOLT
DETAILS



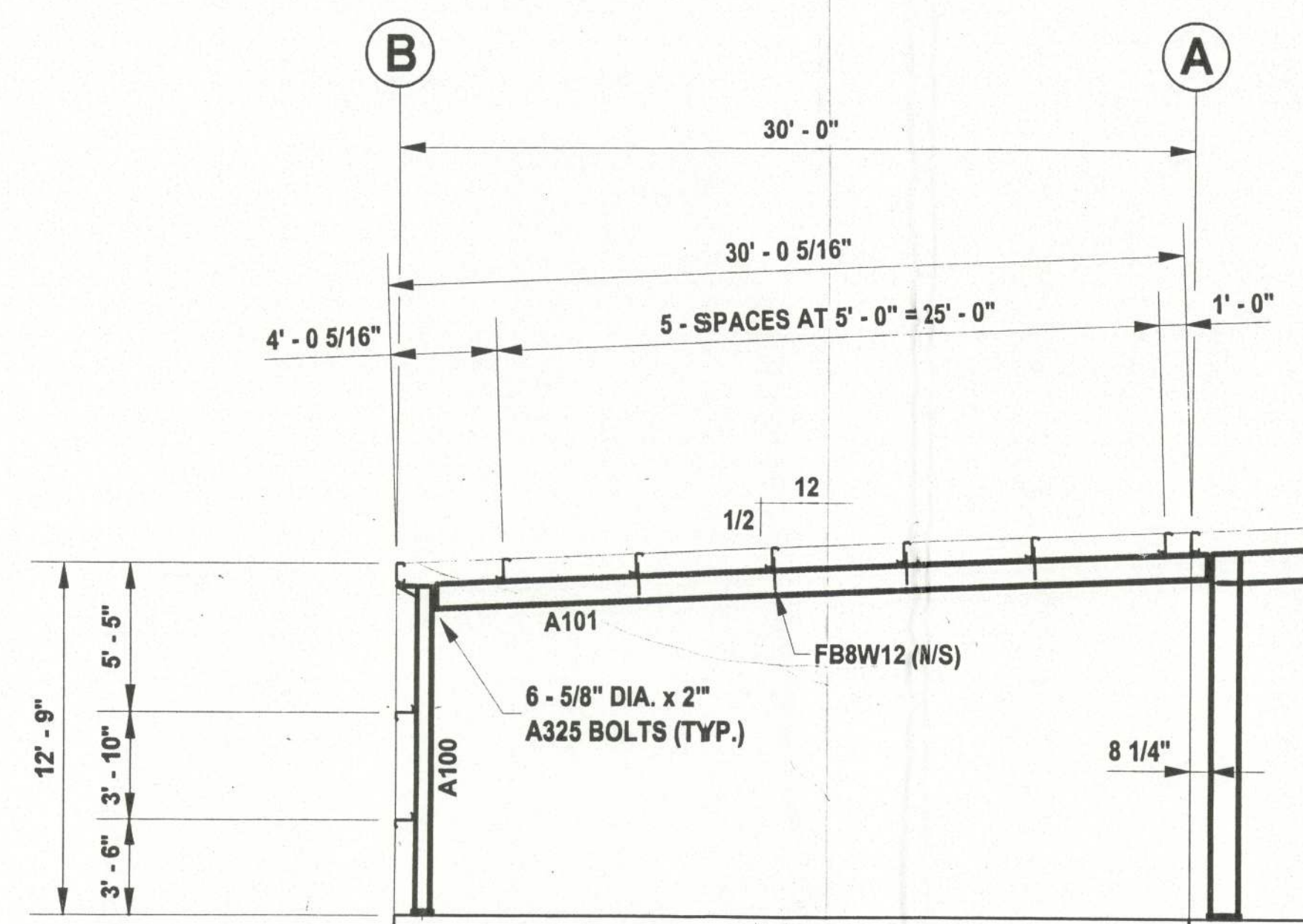
ROOF FRAMING PLAN

PURLIN LOCATION TABLE				
BAY	P.C. MK.	SECTION	LENGTH FT. IN.	LAP LENGTH FT. IN.
1	P1	8x2.5Z12	25' - 9 1/2"	AS NOTED
2	P2	8x2.5Z14	25' - 3 1/2"	AS NOTED
3	P3	8x2.5Z16	25' - 3 1/2"	AS NOTED
4	P3	8x2.5Z16	25' - 3 1/2"	AS NOTED
5	P2	8x2.5Z14	25' - 3 1/2"	AS NOTED
6	P1	8x2.5Z12	25' - 9 1/2"	AS NOTED

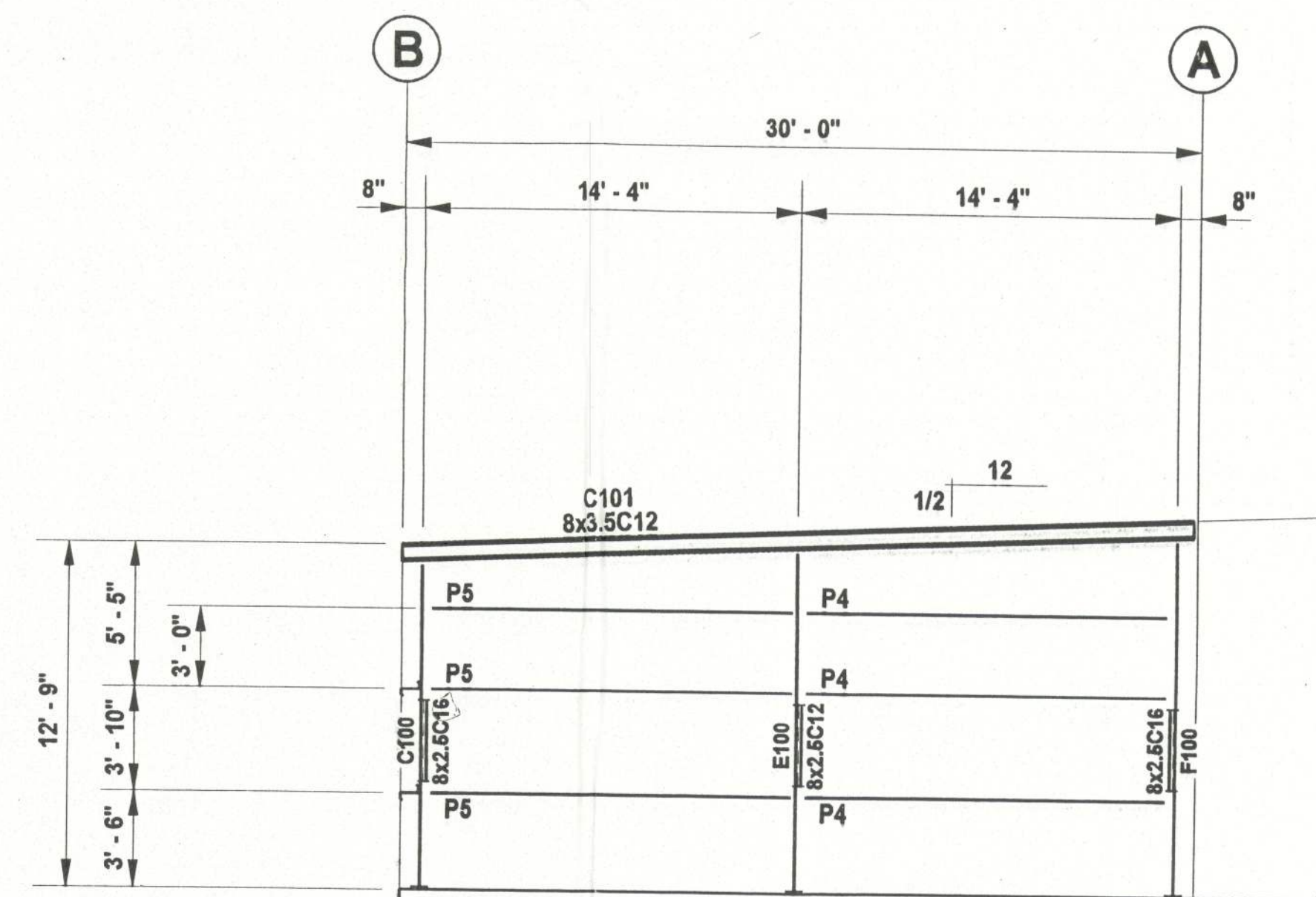


FRAMING ELEVATION AT LINE 1

NOTE: ALL GIRTS AT LINE 1 SHALL BE 8x2.5Z16



FRAMING ELEVATION AT LINES 2 THRU 6



FRAMING ELEVATION AT LINE 7

NOTE: ALL GIRTS AT LINE 7 SHALL BE 8x2.5Z16

NOTE:

This drawing to be read in conjunction with the following pre-fabricated metal building design documents:

- 1) Letter of Design Certification
- 2) General Notes / Specifications
- 3) Reactions for Foundation Design

Do NOT proceed with erection without thorough examination and understanding of the General Notes / Specifications. If the General Notes / Specifications have been lost or are otherwise missing, contact BSX for a replacement copy before proceeding.

BUILDING MANUFACTURER:

BSX
BUILDING SYSTEMS EXPRESS
P.O. BOX 180-8455, FAX (912) 226-8674
TOMASVILLE, GEORGIA 31793
email - bsmm@bsx.net

GTC DESIGN GROUP LLC
STRUCTURAL/CIVIL ENGINEERS
PO BOX 187
LIVE OAK FL 32064

Gary Gill PE 51942

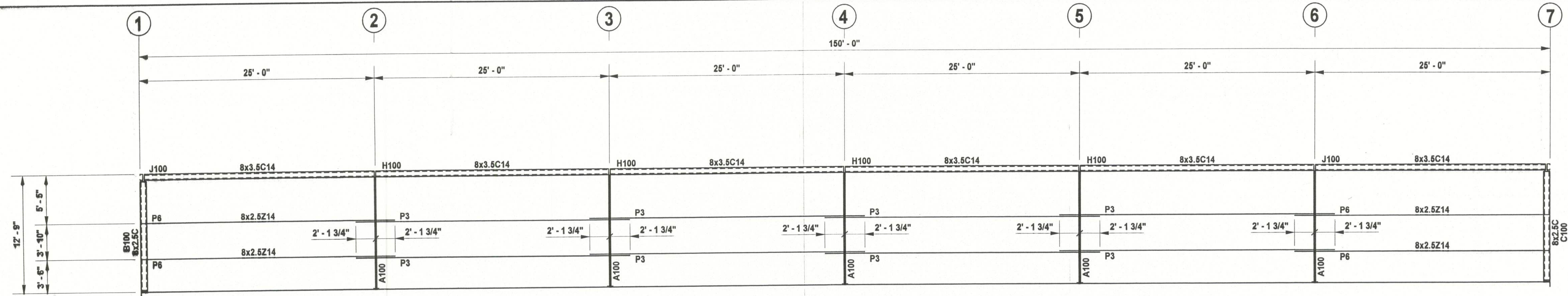
L & L CONSTRUCTION
LAKE CITY, FLORIDA
30' x 150' x 14' E.H. BUILDING

DRAWN J. MILLER
CHECKED
JOB NUMBER XF50828
DATE 8/18/05
REVISIONS

THESE DRAWINGS ARE THE PROPERTY OF BSX AND MAY NOT BE REPRODUCED OR REUSED WITHOUT PERMISSION AND CREDIT

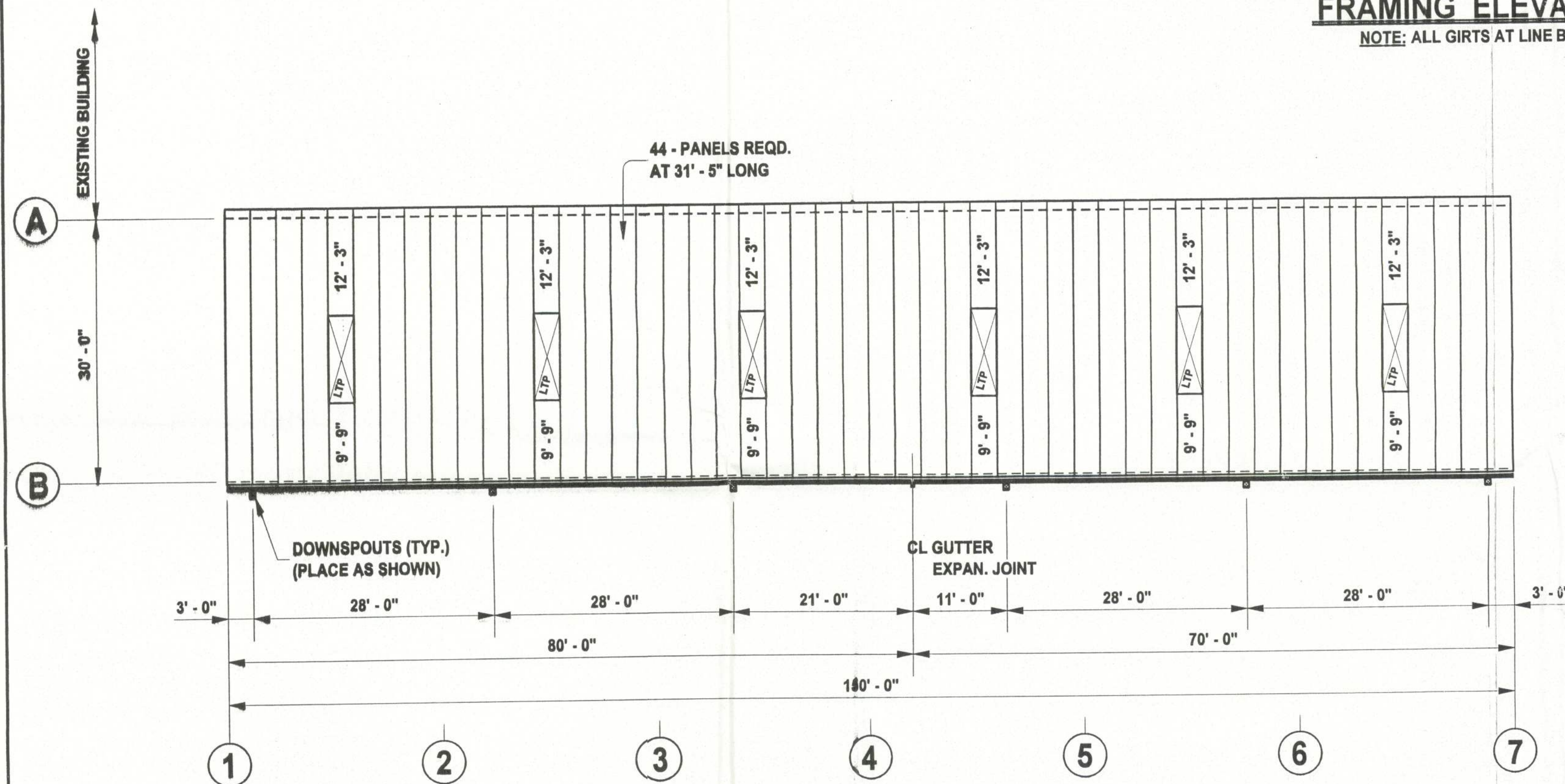
DRAWING NUMBER

E1
FRAMING ELEVATIONS

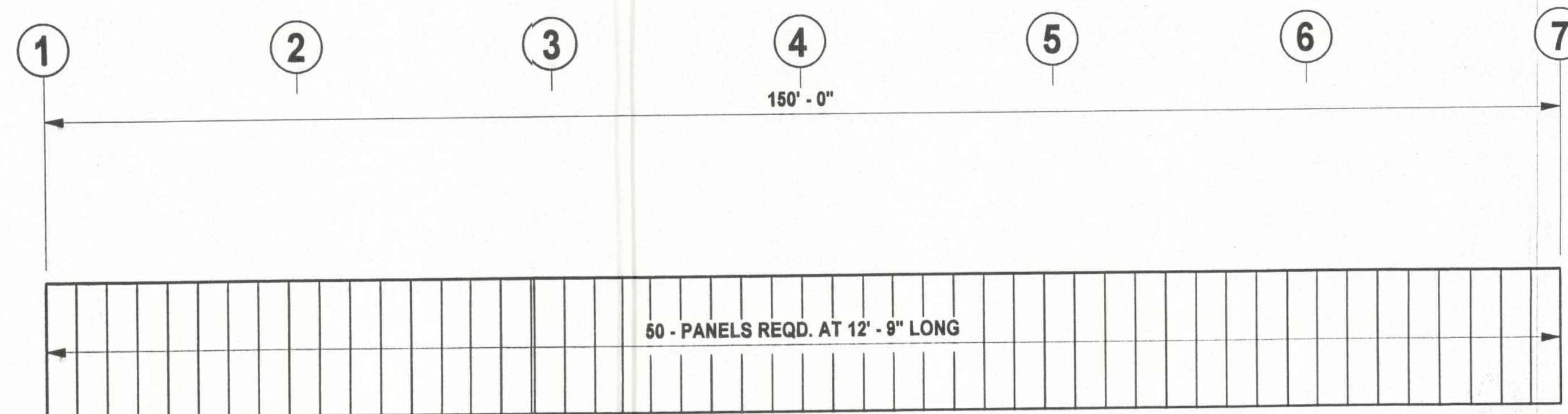


FRAMING ELEVATION AT LINE B

NOTE: ALL GIRTS AT LINE B SHALL BE 8x2.5Z16 (U.N.O.)

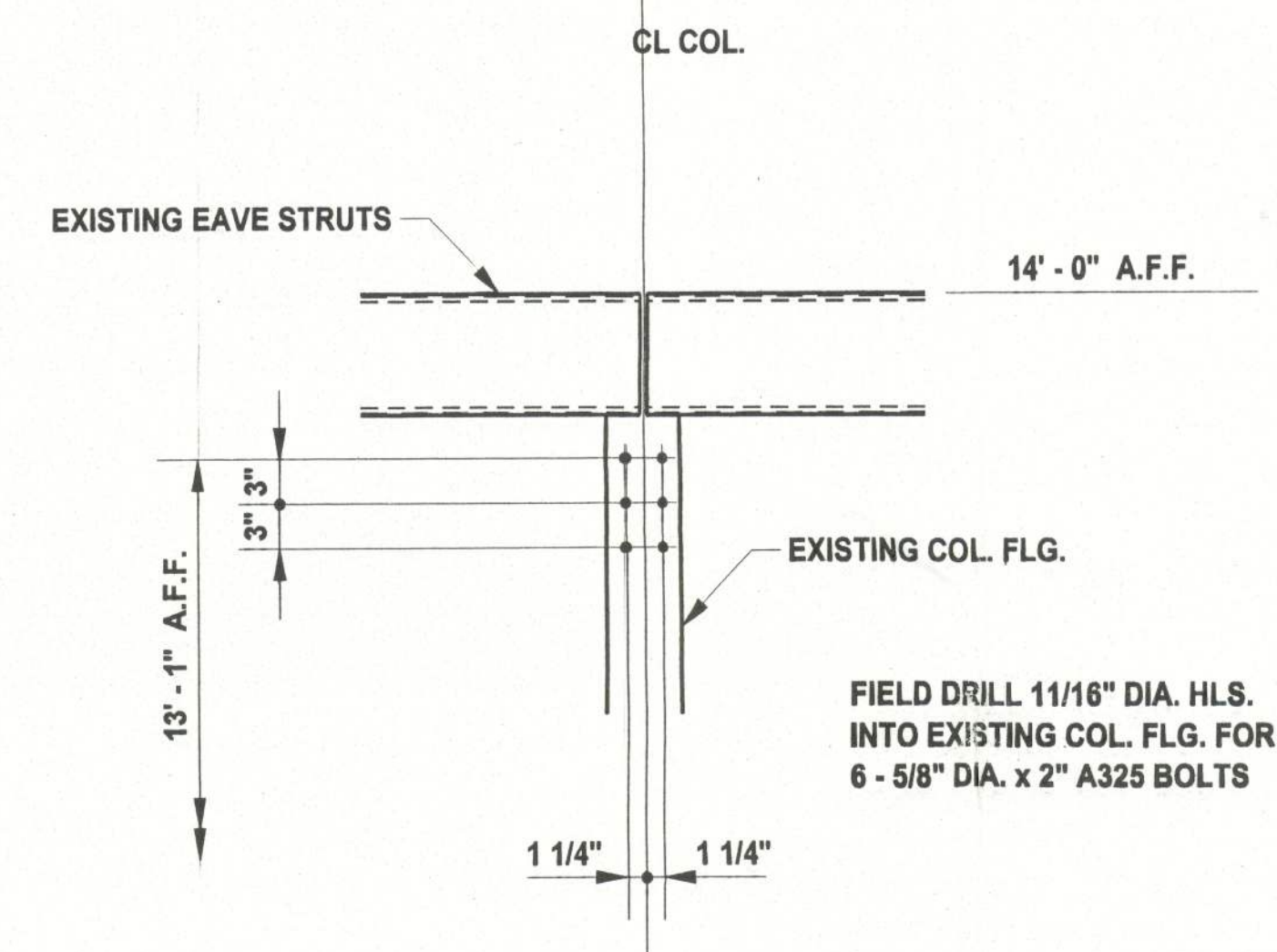


ROOF PANEL PLAN

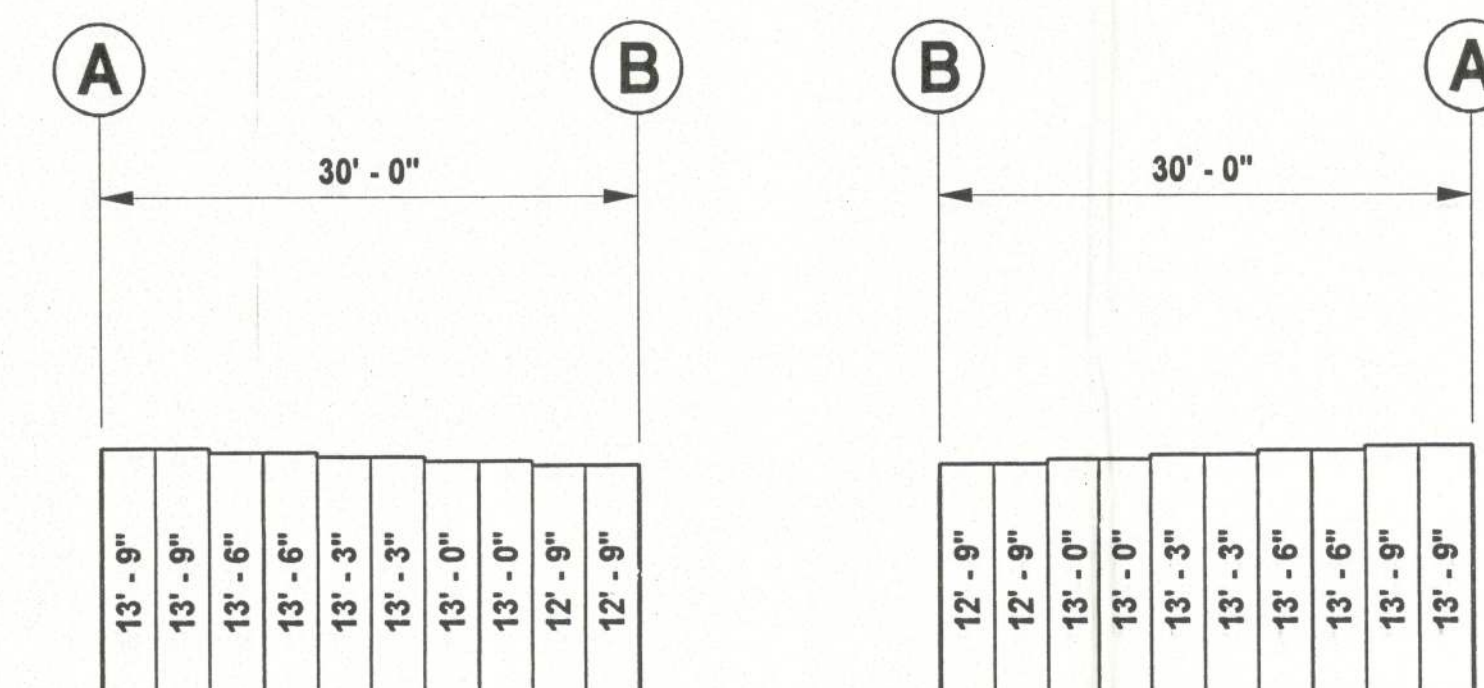


SIDEWALL PANELS AT LINE B

2, 3, 4, 5, 6



FIELD WORK AT EXISTING COLUMNS DETAIL



ENDWALL PANELS AT LINES 1 & 7

CAUTION!

LIGHT TRANSMITTING PANELS (LTP) ARE NOT DESIGNED AS "COMPONENTS & CLADDING" AND ARE NOT DESIGNED FOR CONCENTRATED LOADS FROM HUMAN FOOT TRAFFIC. THEREFORE, PARTICULAR CARE MUST BE EXERCISED DURING CONSTRUCTION AND ROOF MAINTENANCE OPERATIONS TO PREVENT PERSONS FROM STEPPING OR STANDING ON LTPs. FAILURE TO TAKE APPROPRIATE PRECAUTIONS MAY RESULT IN SERIOUS BODILY INJURY.

NOTE:

This drawing to be read in conjunction with the following pre-fabricated metal building design documents:

- 1) Letter of Design Certification
- 2) General Notes / Specifications
- 3) Reactions for Foundation Design

Do NOT proceed with erection without thorough examination and understanding of the General Notes / Specifications. If the General Notes / Specifications have been lost or are otherwise missing, contact BSX for a replacement copy before proceeding.

BUILDING MANUFACTURER:

BSX
BUILDING SYSTEMS EXPRESS
P.O. BOX 680
THOMASVILLE, GEORGIA 31789
1-800-271-9455, FAX (912) 226-6874
email - jmm@bsx.net

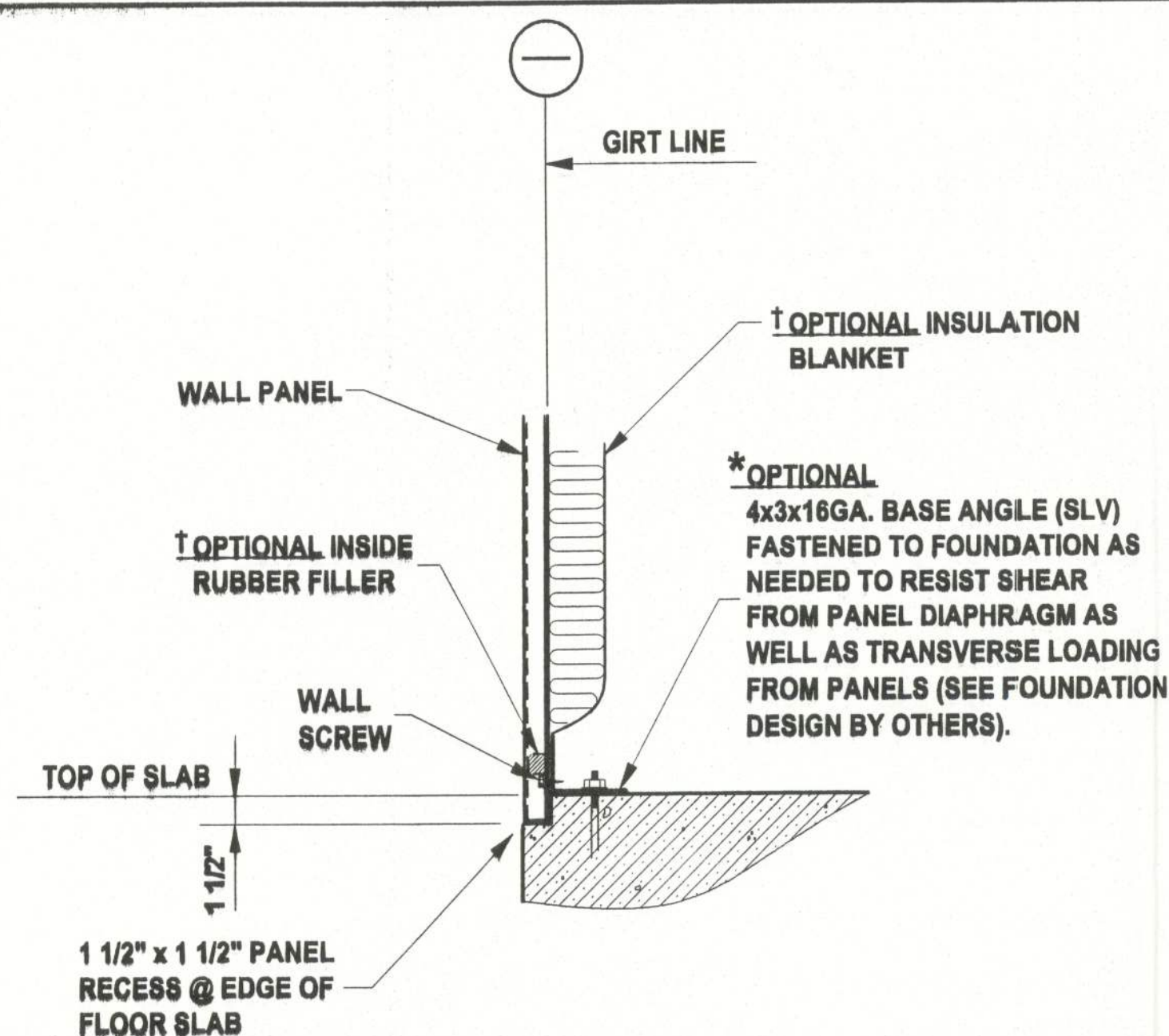
GTC DESIGN GROUP, LLC
STRUCTURAL/CIVIL ENGINEERS
P.O. BOX 187
LIVE OAK, FL 32064

Corrigan PE, 51942

L & L CONSTRUCTION
LAKE CITY, FLORIDA
30' x 150' x 14' E.H. BUILDING

DRAWN J. MILLER
CHECKED
JOB NUMBER XF60828
DATE 8/18/06
REVISIONS

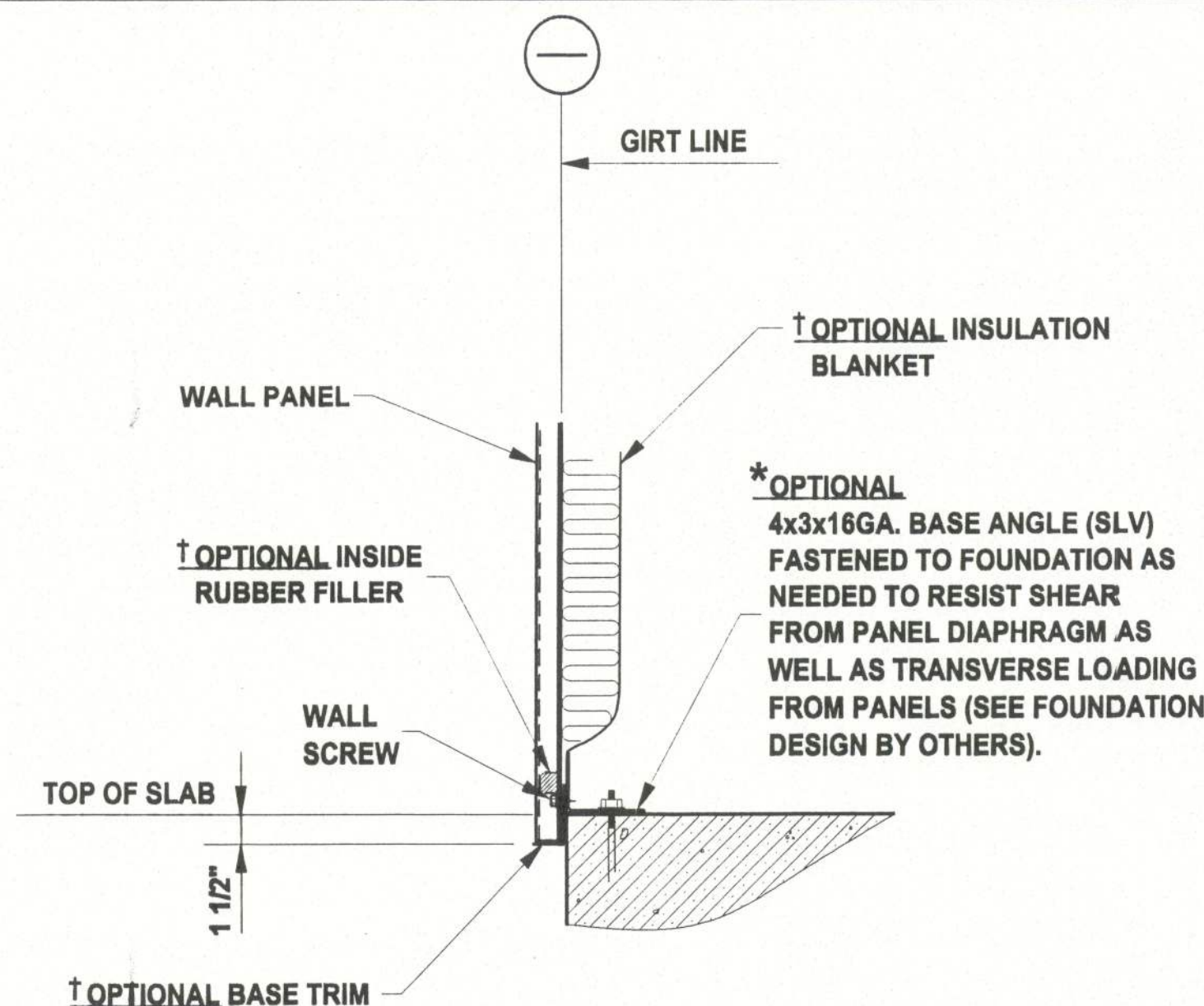
DRAWING NUMBER
E2
FRAMING ELE.
& PANEL PLANS



**TYPICAL DETAIL @ BASE OF WALL WITH
PANEL RECESS FORMED IN FLOOR SLAB**
(TYPE "R" OR "PBR" WALL PANEL)

*ITEM MAY BE PURCHASED FROM BLDG. MANUFACTURER
OR SUPPLIED BY OTHERS, BUT IS ESSENTIAL FOR
INTEGRITY OF STRUCTURE.

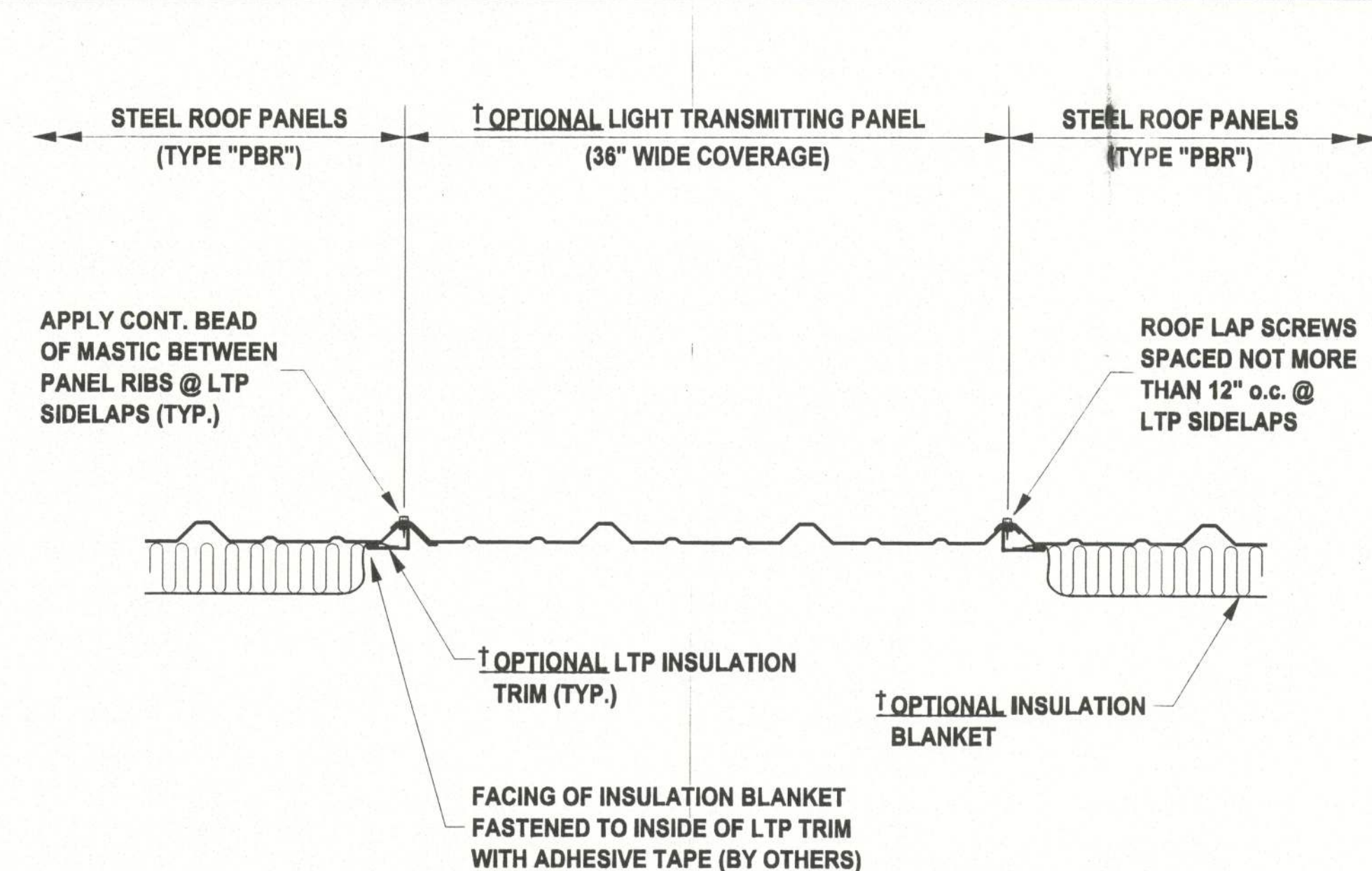
†ITEM MAY BE PURCHASED FROM BLDG. MANUFACTURER
BUT IS NOT ESSENTIAL FOR STRUCTURAL INTEGRITY.



**TYPICAL DETAIL @ BASE OF WALL WITH
BASE ANGLE (W/O FORMED PANEL RECESS)**
(TYPE "R" OR "PBR" WALL PANEL)

*ITEM MAY BE PURCHASED FROM BLDG. MANUFACTURER
OR SUPPLIED BY OTHERS, BUT IS ESSENTIAL FOR
INTEGRITY OF STRUCTURE.

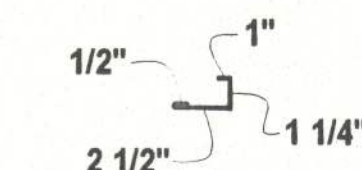
†ITEM MAY BE PURCHASED FROM BLDG. MANUFACTURER
BUT IS NOT ESSENTIAL FOR STRUCTURAL INTEGRITY.



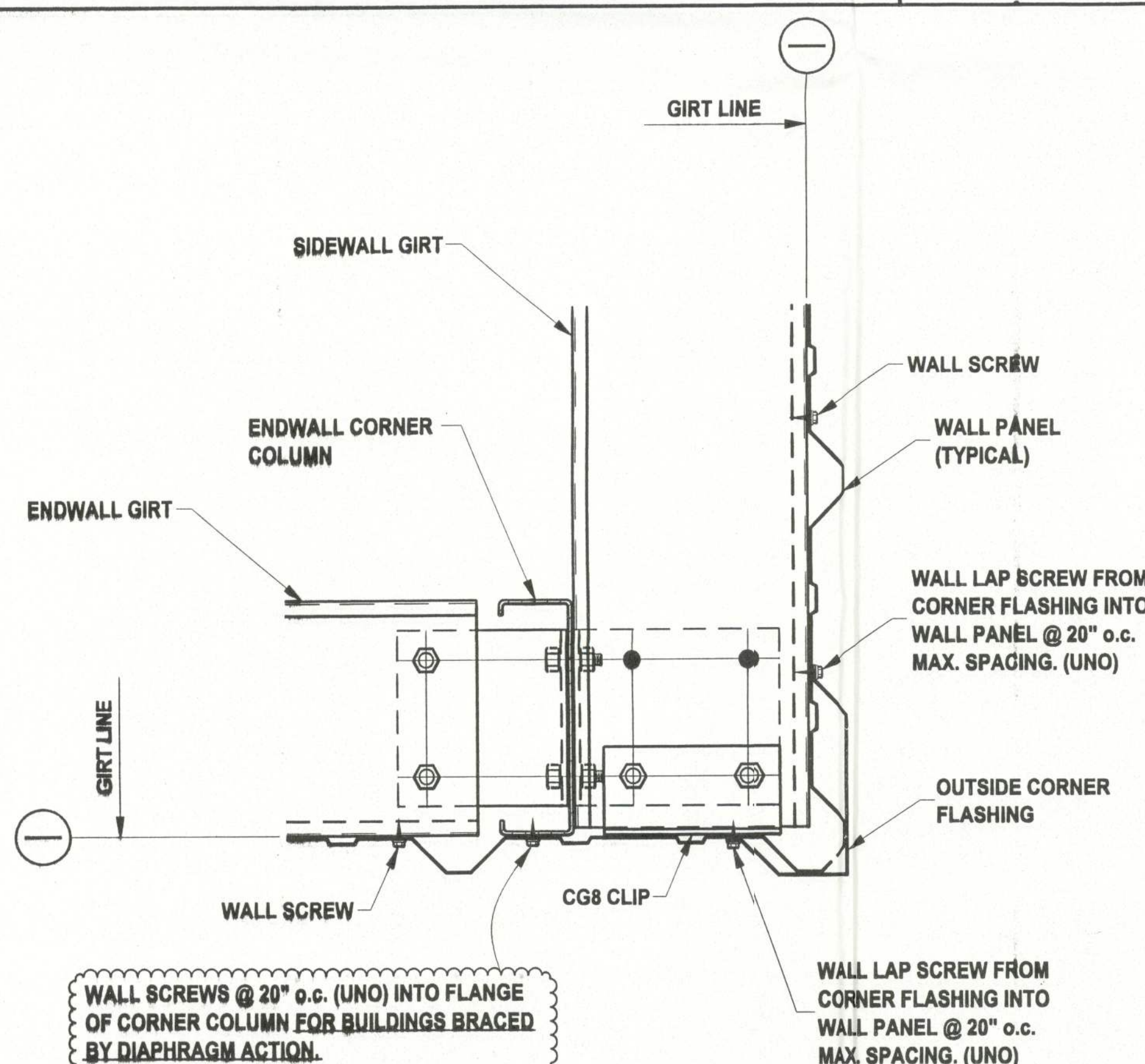
**TYPICAL INSTALLATION DETAIL
OF LTP INSULATION TRIM**

NOTE: WHEN ROOFING SYSTEM IS REQUIRED TO
MEET A U.L. 90 UPLIFT CLASSIFICATION, TRANSLUCENT
PANEL RIB REINFORCEMENT AND TRANSLUCENT PANEL
PURLIN REINFORCEMENT IS REQUIRED. SEE UNDERWRITER
LABORATORIES CONSTRUCTION NO. 167 FOR COMPLETE DETAILS.

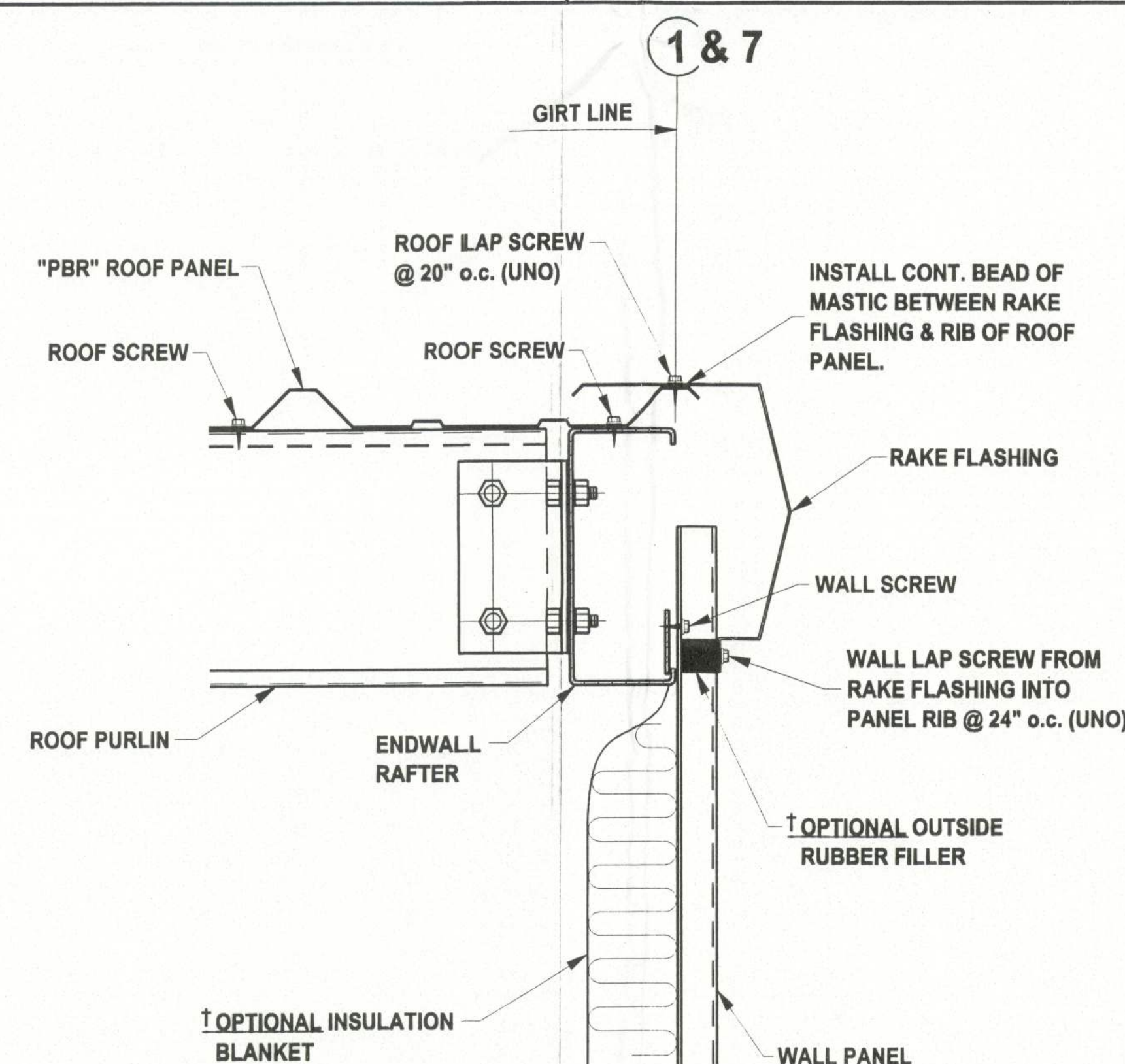
†ITEM MAY BE PURCHASED FROM BLDG. MANUFACTURER
BUT IS NOT ESSENTIAL FOR STRUCTURAL INTEGRITY.



DETAIL OF LTP TRIM

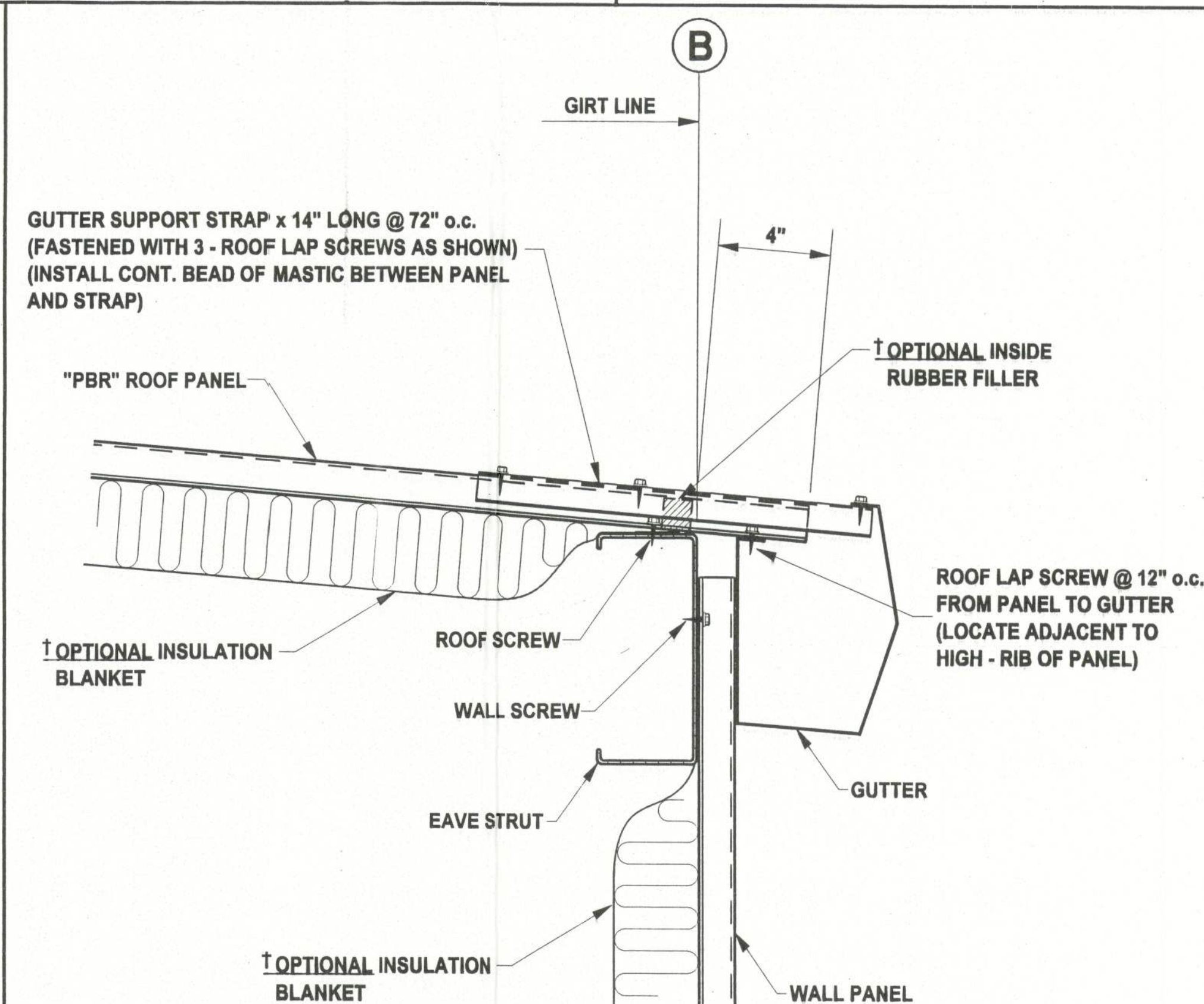


**TYPICAL OUTSIDE CORNER DETAIL
@ POST AND BEAM ENDWALL**
(TYPE "R" OR "PBR" WALL PANEL)



**TYPICAL RAKE DETAIL
@ POST & BEAM ENDWALL**
(TYPE "R" OR "PBR" WALL PANEL)

†ITEM MAY BE PURCHASED FROM BLDG. MANUFACTURER
BUT IS NOT ESSENTIAL FOR STRUCTURAL INTEGRITY.



TYPICAL EAVE DETAIL WITH GUTTER
(TYPE "R" OR "PBR" WALL PANEL)

†ITEM MAY BE PURCHASED FROM BLDG. MANUFACTURER
BUT IS NOT ESSENTIAL FOR STRUCTURAL INTEGRITY.

BUILDING MANUFACTURER:

BSX
BUILDING SYSTEMS EXPRESS
P.O. BOX 660
THOMASVILLE, GEORGIA 31799
1-800-279-9455 FAX (712) 226-8874
email - bsmm@bsx.net

GTC DESIGN GROUP, LLC
STRUCTURAL/CIVIL ENGINEERS
P.O. BOX 187
LIVE OAK, FL 32064

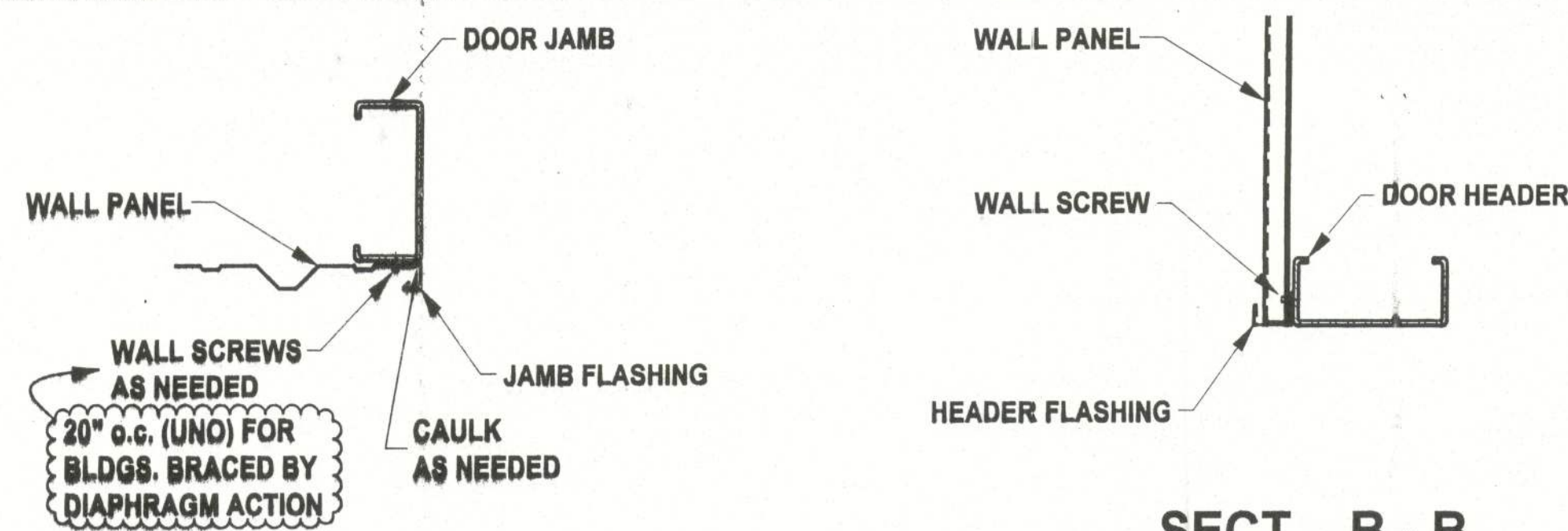
DATE: 10/11/05
BY: GILL PE 51942

L & L CONSTRUCTION
LAKE CITY, FLORIDA
30' x 150' x 14' E.H. BUILDING

DRAWN: J. MILLER
CHECKED:
JOB NUMBER: XF50828
DATE: 8/18/05
REVISIONS:

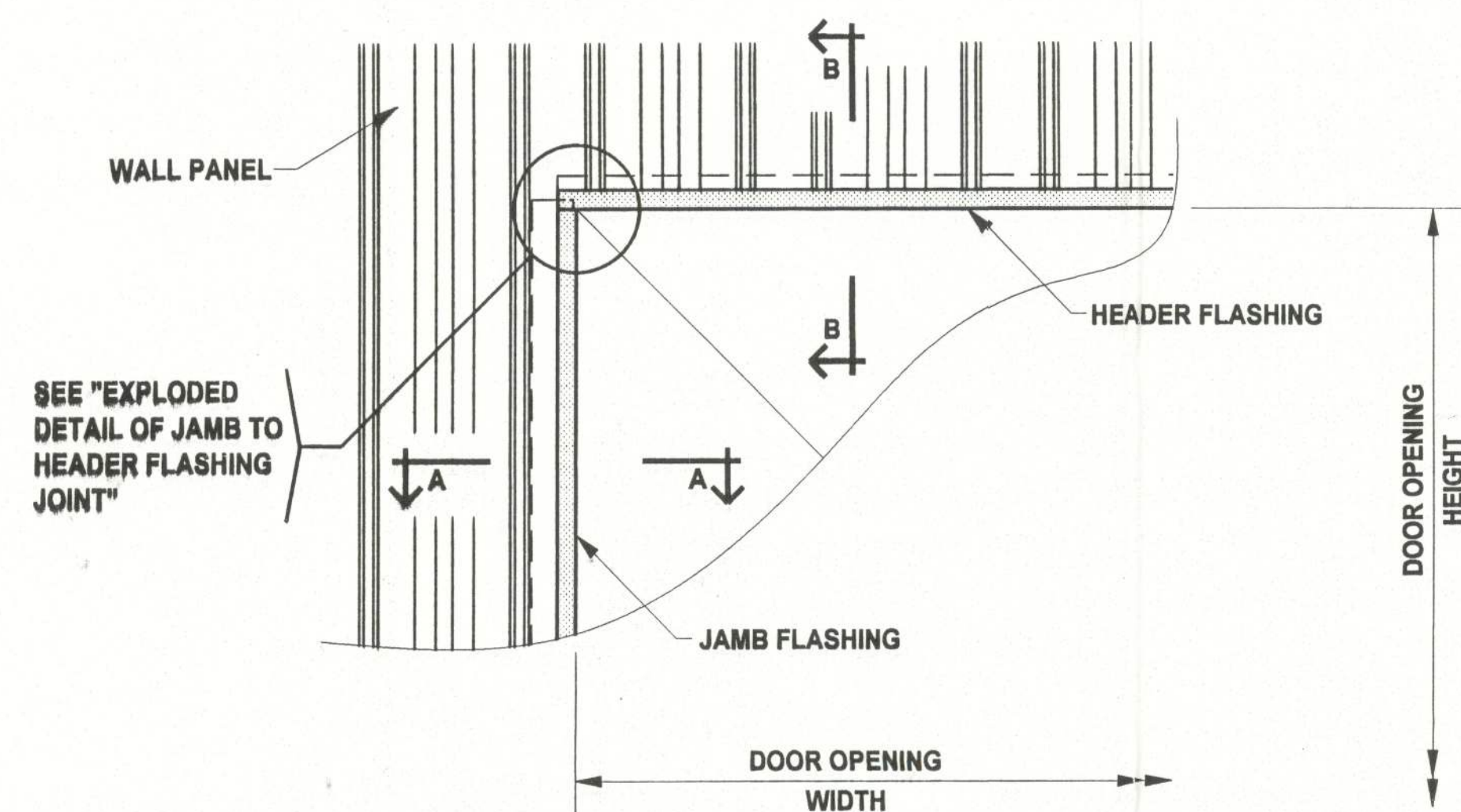
THESE DRAWINGS ARE THE PROPERTY
OF L & L CONSTRUCTION AND MAY NOT BE
REPRODUCED OR INFRINGED
WITHOUT PERMISSION AND CREDIT

DRAWING NUMBER
E3
FLASHING
DETAILS

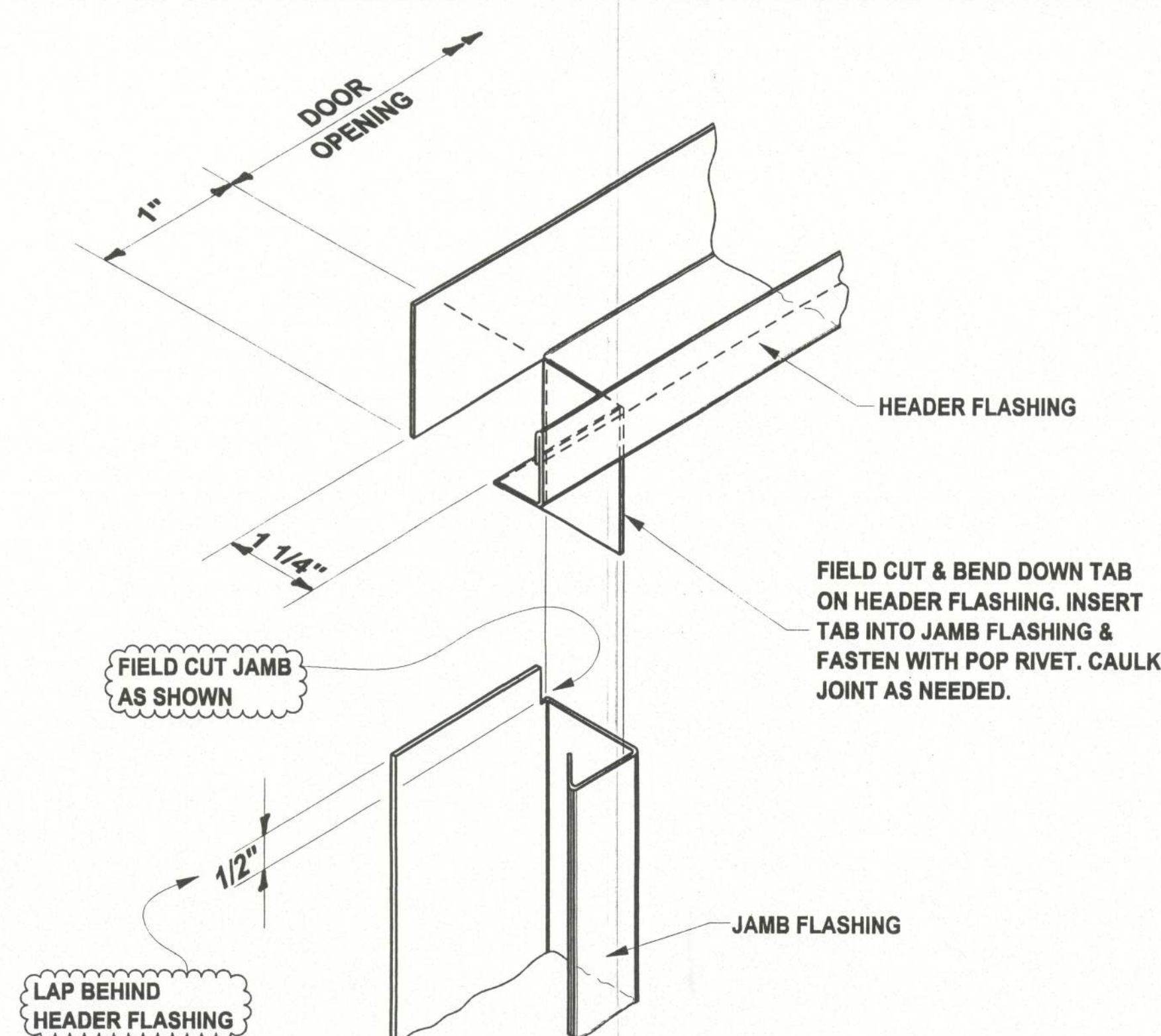


SECT. A - A

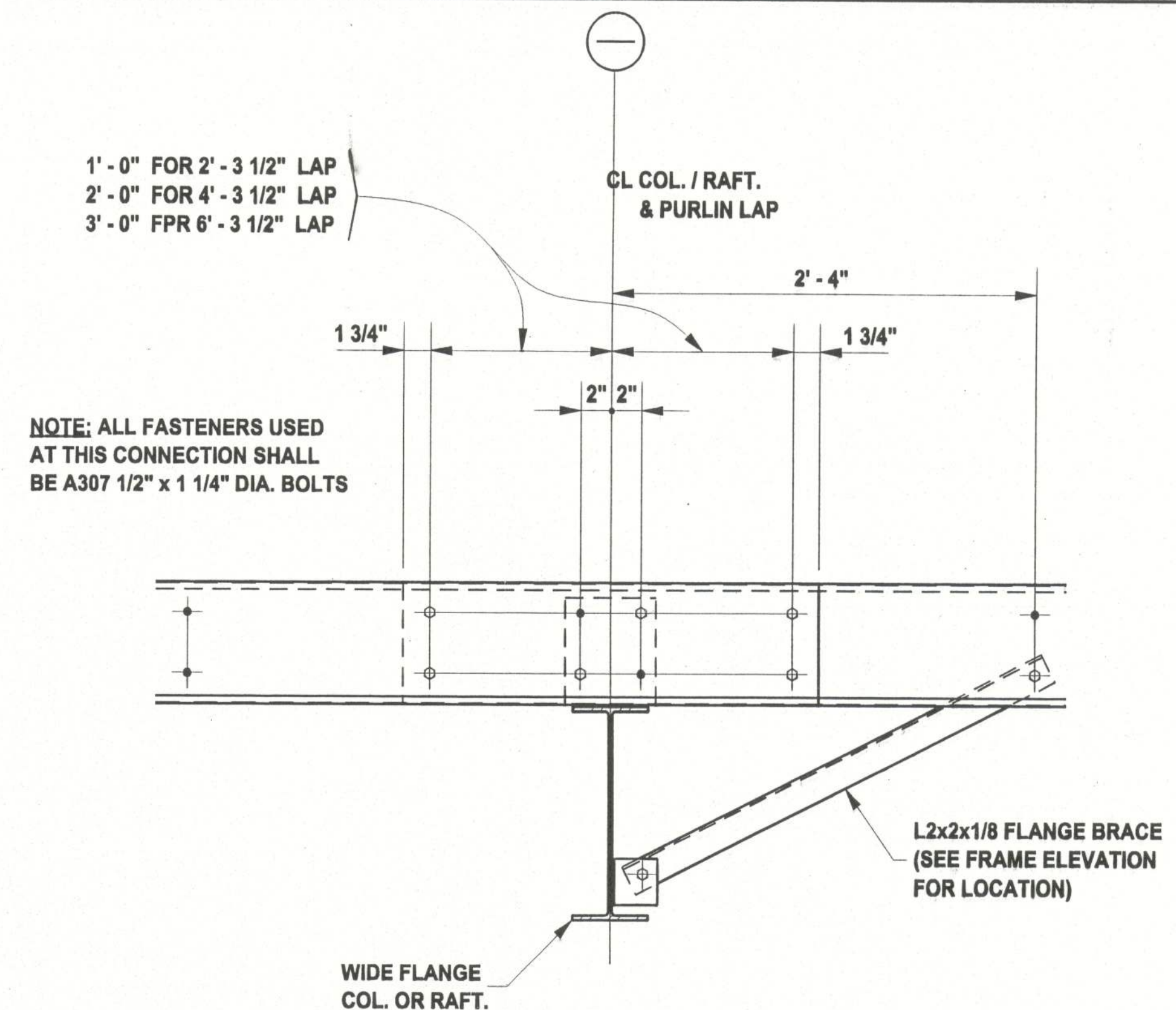
SECT. B - B



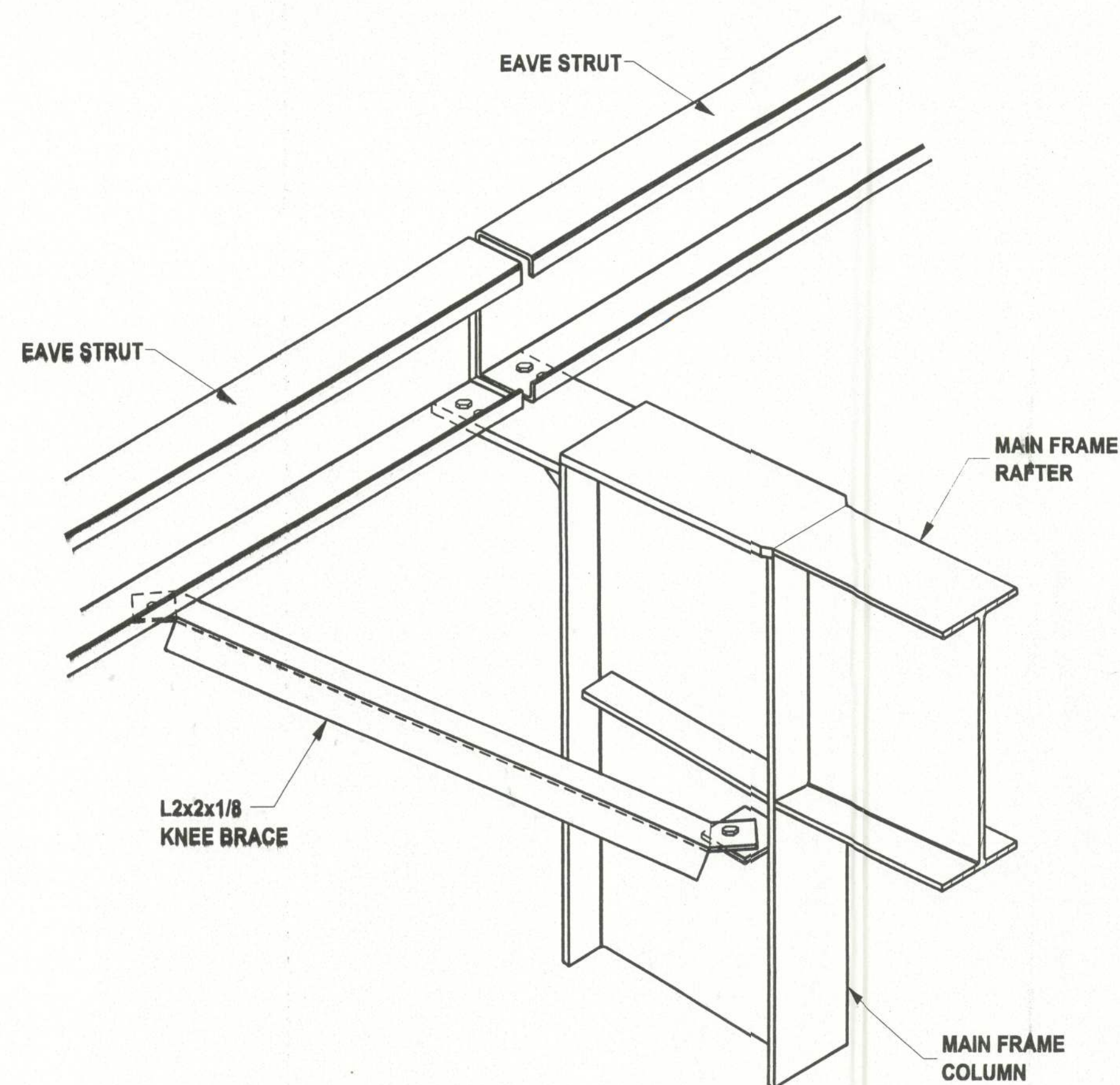
TYPICAL JAMB & HEADER FLASHING DETAIL
(TYPE "R" OR "PBR" WALL PANEL)



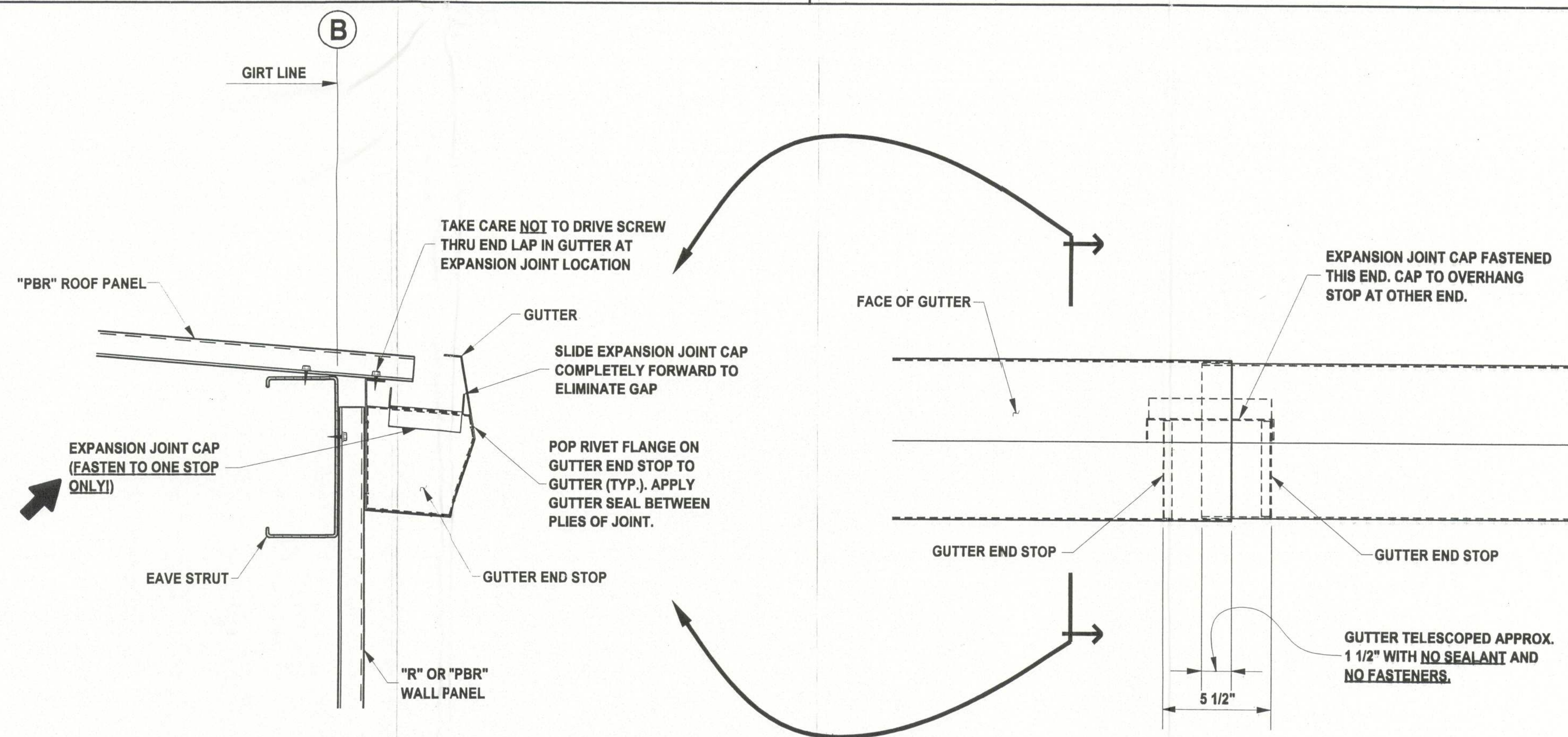
**EXPLODED DETAIL OF
JAMB TO HEADER FLASHING JOINT**



**TYPICAL GIRT / PURLIN DETAIL @
LAP CONNECTION & FLANGE BRACE**



**TYPICAL BRACE DETAIL
AT RIGID FRAME KNEE**



TYPICAL GUTTER EXPANSION JOINT DETAIL

BUILDING MANUFACTURER:

BSX
BUILDING SYSTEMS EXPRESS
P.O. BOX 187
LAKE CITY, FLORIDA 32064
1-800-270-9455, FAX (912) 226-4674
email - bsmann@bsx.net

GTC DESIGN GROUP, LLC
STRUCTURAL/CIVIL ENGINEERS
PO BOX 187
LAKE CITY, FL 32064

DATE: 5/19/06
BY: J. MILLER
PROJECT: 06-001

L & L CONSTRUCTION

LAKE CITY, FLORIDA
30' x 150' x 14' E.H. BUILDING

DRAWN - J. MILLER
CHECKED -
JOB NUMBER - XF50828
DATE - 5/19/06
REVISIONS

THESE DRAWINGS ARE THE PROPERTY
OF BSX AND MAY NOT BE
REPRODUCED OR REUSED
WITHOUT PERMISSION AND CREDIT

DRAWING NUMBER

E4
FLASHING
DETAILS