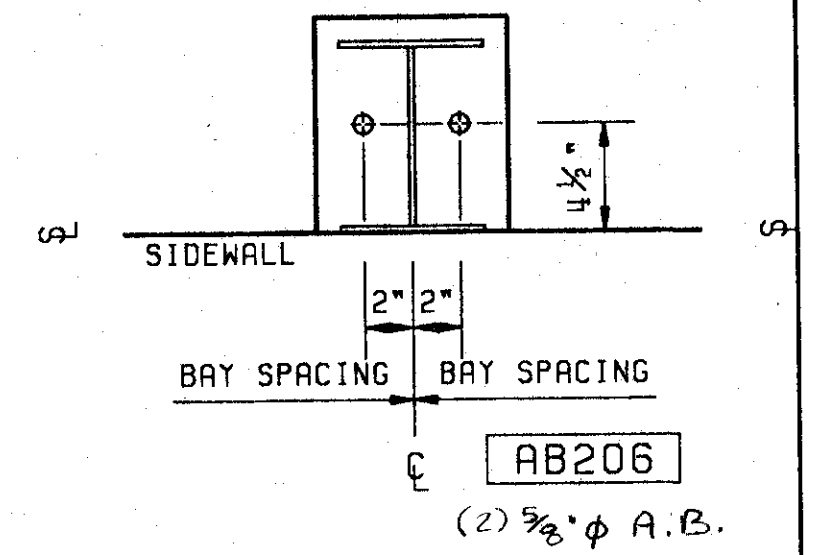
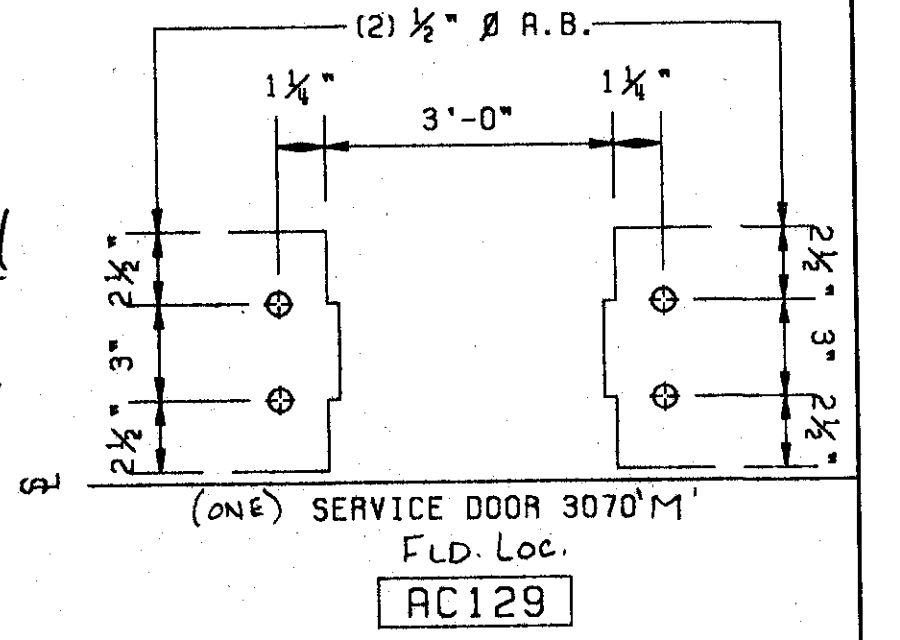
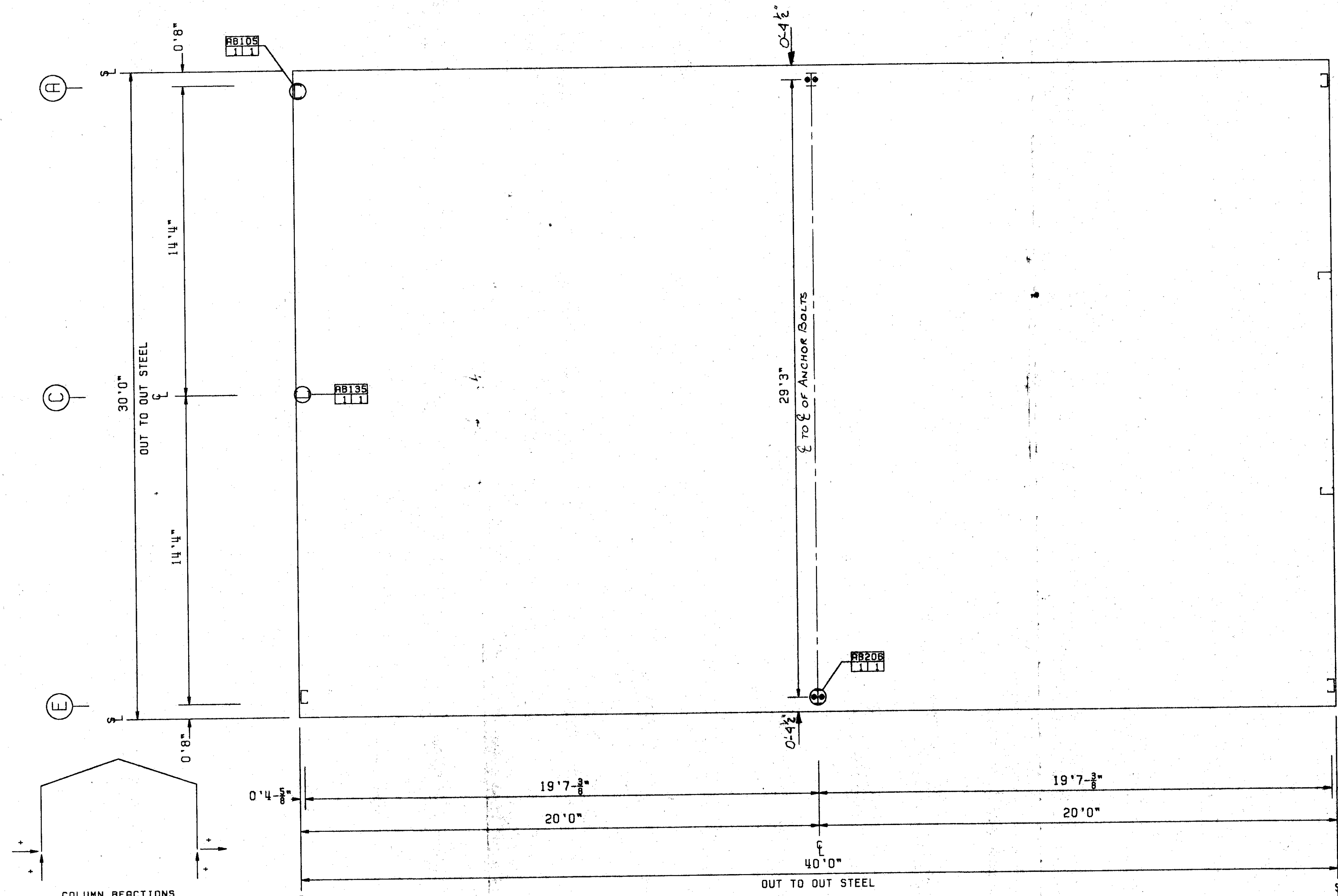
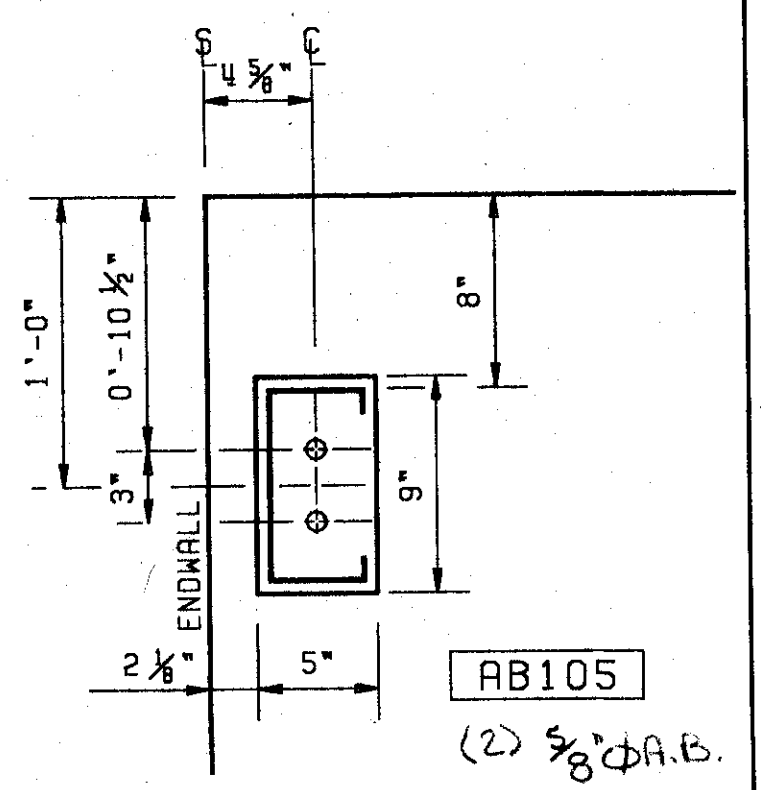
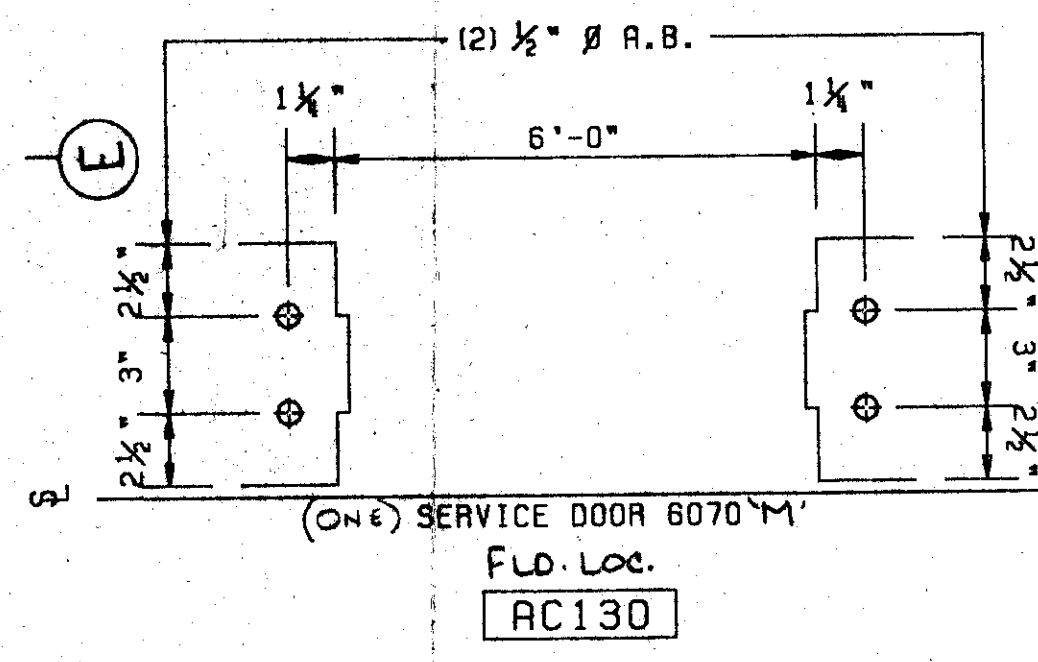
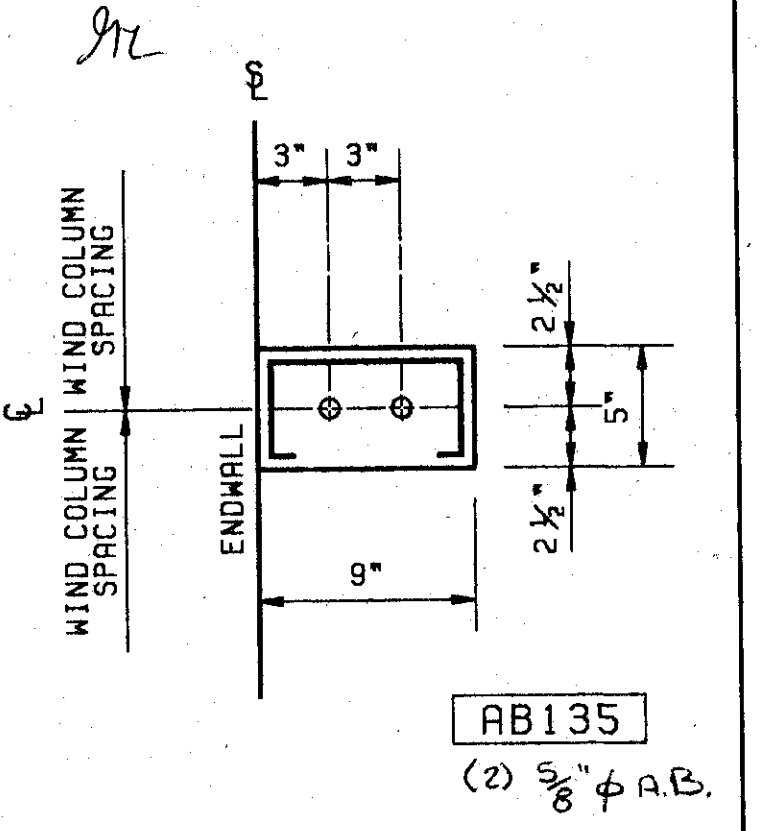


BASE	USED AT	
DETAIL	COLUMN ROW (S)	FRAME LINE (S)
AB105	A, E	1, 3
AB206	A, E	2
AB135	C	1
AB135	B, D	3

File with BLDG



NOTE:
This drawing must be approved and returned before shop drawings or fabrication can begin. Any changes after this approval such as the relocation of windows, doors, etc. will incur extra expense and delay fabrication. A minimum engineering change of \$500.00 will be made for revising drawings after this approval.
My required delivery date is _____
Approved by _____
DATE _____



FRAME LINES 2			
LOAD DESCRIPTION	ROW	HORIZ	VERT
DEAD+LIVE	A	2.8	6.9
DEAD+LIVE	E	-2.8	6.9
0.75*(DL+WLL)	A	-1.6	-2.5
0.75*(DL+WLL)	E	0.1	-1.3
0.75*(DL+WLR)	A	-0.1	-1.3
0.75*(DL+WLR)	E	1.6	-2.5

GENERAL NOTES:
ALL DIMENSIONS SHOWN ARE OUT TO OUT OF STEEL. IF CONCRETE NOTCH IS REQUIRED THEN THE APPROPRIATE DIMENSIONS SHOULD BE ADDED TO OBTAIN THE OUT TO OUT OF CONCRETE DIMENSIONS.

A.B. SIZE AND PROJECTION	ANCHOR BOLT QUANTITY	ALLOW. LOAD TO BOLTS (LBS.)	MIN. EMBED. D (IN.)	PROJ. P (IN.)
8	1/2" φ	5900	0'-10"	2 1/2"
18	3/4" φ	8400	0'-10"	2 1/2"
	1" φ	11,500	1'-2"	3"
	1 1/4" φ	15,000	1'-6"	3"
	1 1/2" φ	23,400	2'-4"	3 1/2"
	1 3/4" φ	33,700	3'-4"	3 1/2"

BOLT MATERIAL = ASTM A36
CONCRETE STRENGTH = 3000 PSI.
DRAWING NOT TO SCALE.

KIRBY ENGINEER'S SEAL

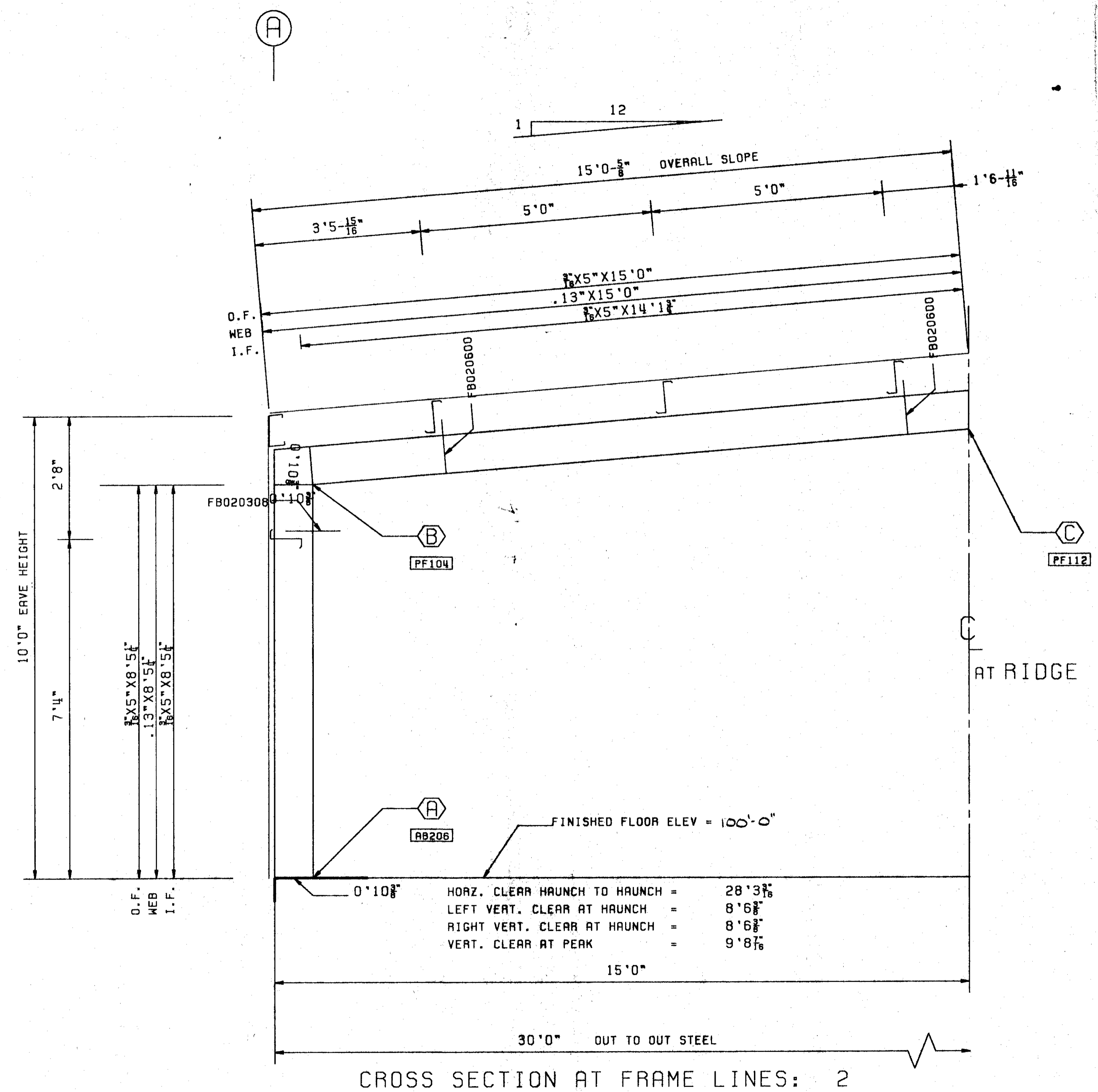
CERTIFICATION EXTENDS ONLY FOR THE LOADS SPECIFIED ON KIRBY'S PURCHASE ORDER AS APPLIED TO THE STRUCTURAL COMPONENTS OF THE BUILDING DESIGNED AND SUPPLIED BY KIRBY BUILDING SYSTEMS, INC. IF ERECTED AS INDICATED. NOTE THAT KIRBY'S ENGINEER IS NOT ACTING AS THE ENGINEER OF RECORD FOR THIS CONSTRUCTION PROJECT. DESIGN LOADS HAVE BEEN APPLIED IN ACCORDANCE WITH THE 1985 EDITION OF THE STANDARD BUILDING CODE.

FRAME LOAD.....20.0 PSF ROOF LOAD.....20.0 PSF
WIND LOAD.....80 MPH
COLL. LOAD.....0.0 PSF
DEAD LOAD.....NORMAL WEIGHT OF METAL BUILDING COMPONENTS AS SUPPLIED BY KIRBY.

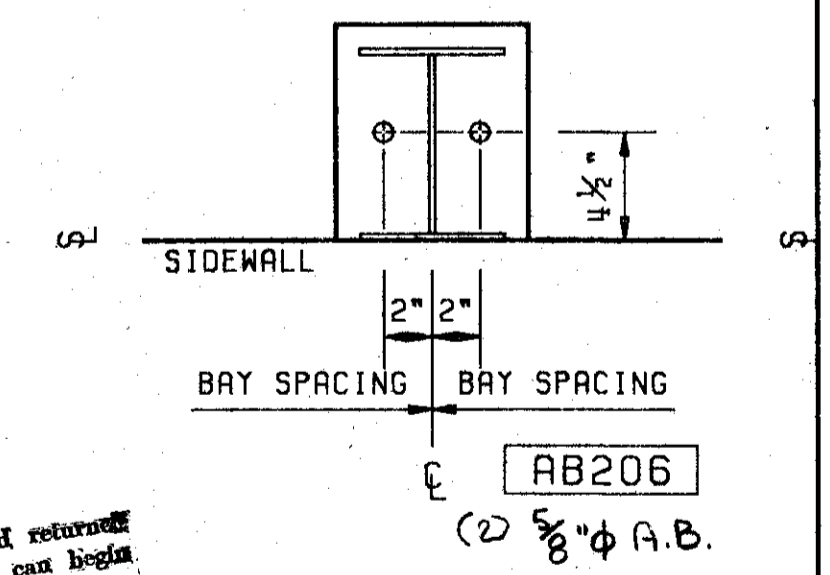
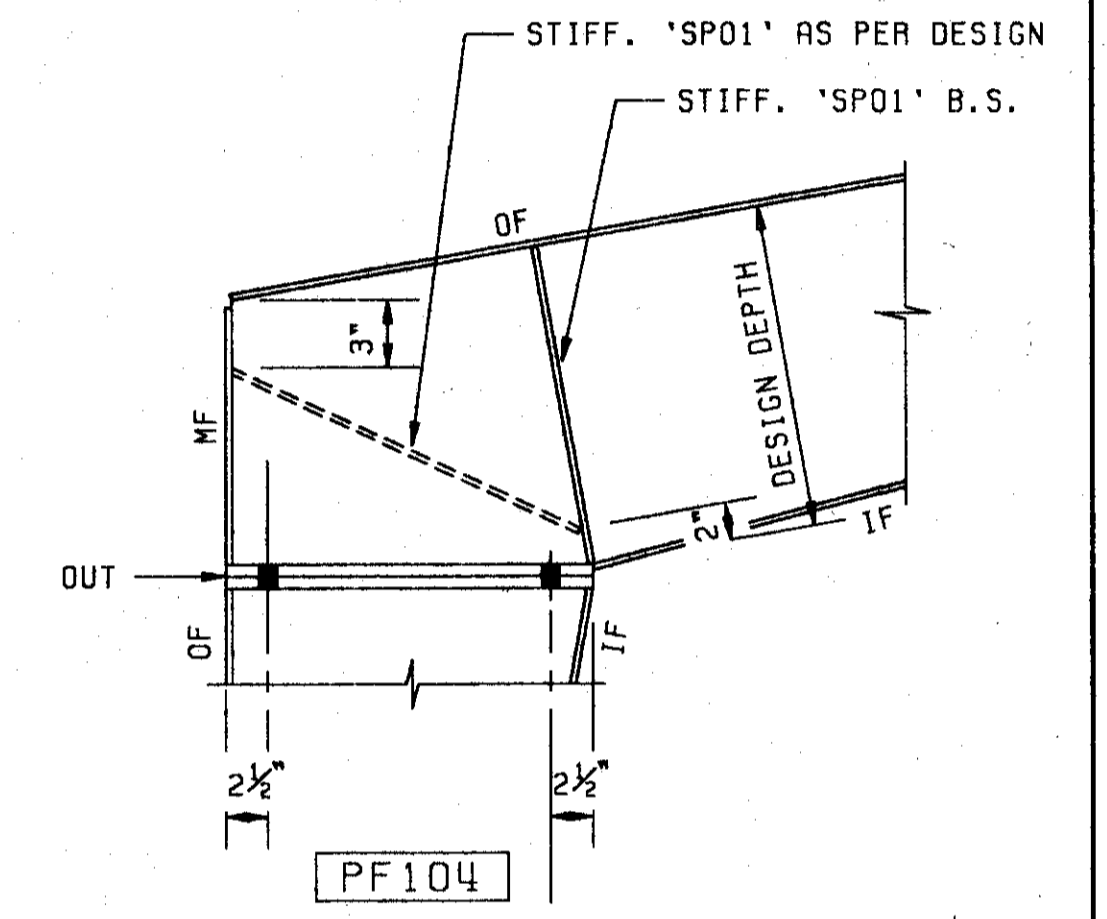
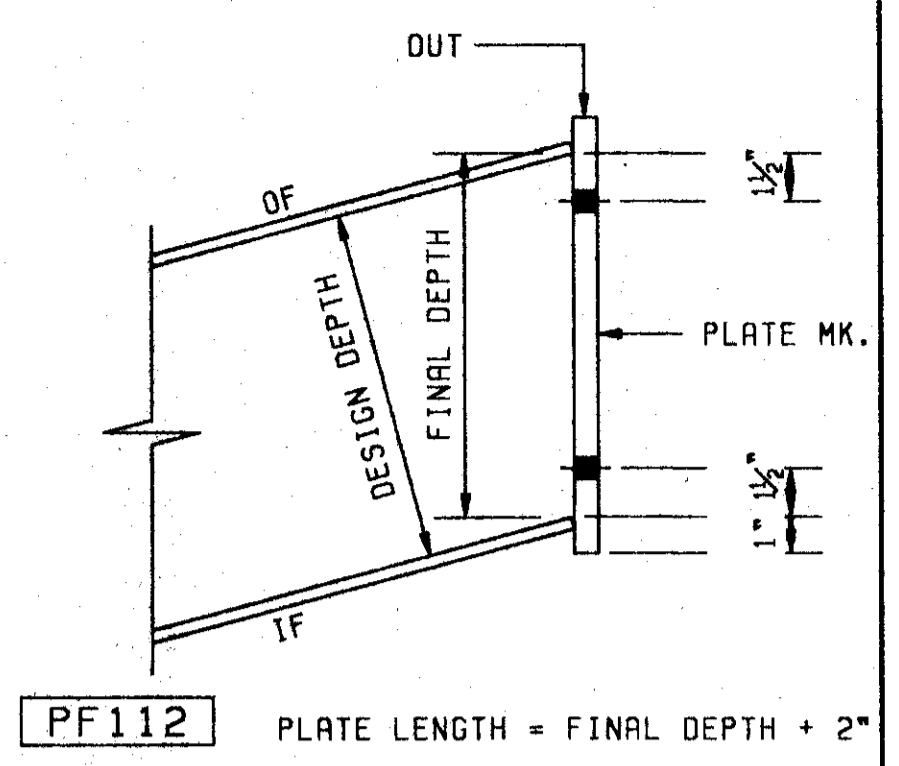
REV	DESCRIPTION	BY	DATE
A	APPROVAL	W.L.	12-14-87

Kirby BUILDING SYSTEMS #79

TITLE: ANCHOR BOLT PLAN	DRN. BY:
BUILDER: LOCKE CONSTR. CO.	DATE:
CUSTOMER: ARKANSAS ST. UNIVERSITY	CKD. BY:
LOCATION: JONESBORO, AR.	DATE:
JOB NO: 6102APK	DWG. NO: E1 OF 7



CROSS SECTION AT FRAME LINES: 2



NOTE!!
This drawing must be approved and returned before shop drawings or fabrication can begin. Any changes, after this approval such as the relocation of windows, doors, etc. will incur extra expense and delay fabrication. A minimum engineering charge of \$500.00 will be made for revising drawings after this approval.
My required delivery date is _____
Approved by _____
DATE _____

- GENERAL NOTES:**
- USE 1/2" DIA. X 1" A-307 BOLTS FOR FLANGE BRACE TO PURLIN CONNECTIONS AND 3/8" DIA. X 1 1/4" A-307 BOLTS FOR FLANGE BRACE TO FRAME CONNECTIONS.
 - FLANGE BRACES SHOWN ARE REQUIRED ON BOTH SIDES OF THE FRAME.
 - ALL A-325 BOLTS SHALL BE TIGHTENED IN ACCORDANCE WITH THE "SPECIFICATIONS FOR STRUCTURAL JOINTS USING ASTM A-325 OR A-409 BOLTS", SECTION 5(D), "TURN OF THE NUT TIGHTENING"

SPECIAL DETAIL KEY	
SHEET NO. []	DETAIL NO. []
WHERE CUT []	WHERE SHOWN []

KIRBY ENGINEER'S SEAL

CERTIFICATION EXTENDS ONLY FOR THE LOADS SPECIFIED ON KIRBY'S PURCHASE ORDER AS APPLIED TO THE STRUCTURAL COMPONENTS OF THE BUILDING DESIGNED AND SUPPLIED BY KIRBY BUILDING SYSTEMS, INC. IF ERECTED AS INDICATED. NOTE THAT KIRBY'S ENGINEER IS NOT ACTING AS THE ENGINEER OF RECORD FOR THIS CONSTRUCTION PROJECT. DESIGN LOADS HAVE BEEN APPLIED IN ACCORDANCE WITH THE 1985 EDITION OF THE STANDARD BUILDING CODE

FRAME LOAD.....20.0 PSF ROOF LOAD.....20.0 PSF
WIND LOAD..... 80 MPH COLL. LOAD..... 0.0 PSF
DEAD LOAD.....NORMAL HEIGHT OF METAL BUILDING COMPONENTS AS SUPPLIED BY KIRBY.

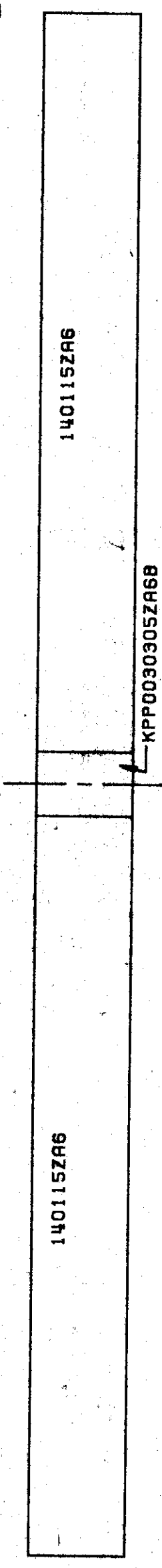
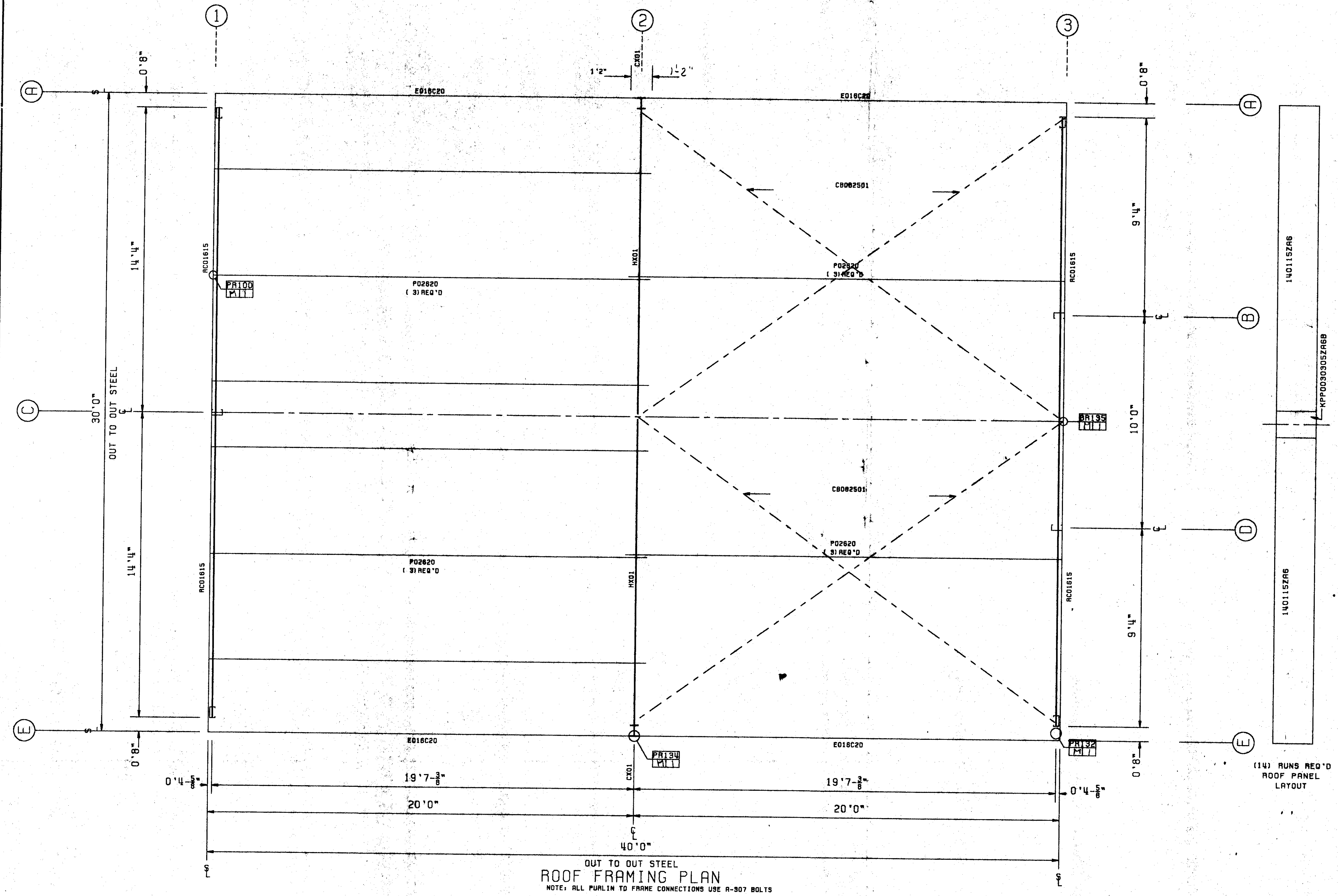
STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 6388
WALTER LEWIS

REV	DESCRIPTION	BY	DATE
A	Approval	W	12-14-87

Kirby
BUILDING SYSTEMS

TITLE: CROSS SECTION	DRN. BY:
BUILDER: LOCKE CONST. CO.	DATE:
CUSTOMER: ARKANSAS ST. UNIVERSITY	CKD. BY:
LOCATION: JONESBORD, AR.	DATE:
JOB NO: 6102APK	DWG. NO: E2 OF 7

MK.	PLATE SIZE	BOLT TYPE	BOLT SIZE	BOLT QTY.
(A)	3/8" X 0'-7" X 0'-10 1/2"	A-307	3/8"	2
(B)	1/2" X 0'-6" X 0'-10 1/2"	A-325	1/2" X 0'-2"	4
(C)	1/2" X 0'-6" X 1'-0 1/2"	A-325	1/2" X 0'-2"	4
(D)				
(E)				
(F)				
(G)				
(H)				



(14) RUNS REQ'D ROOF PANEL LAYOUT

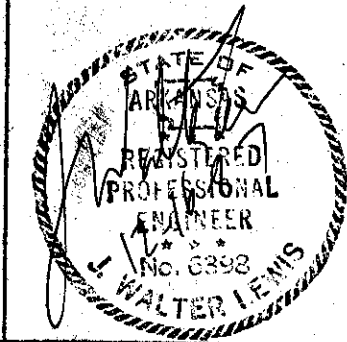
NOTE!
 This drawing must be approved and returned before shop drawings or fabrication can begin. Any changes, after this approval such as the relocation of windows, doors, etc. will incur extra expense and delay fabrication. A minimum engineering charge of \$50.00 will be made for revising drawings after this approval.
 My required delivery date is _____
 Approved by: _____
 DATE: _____

- GENERAL NOTES:**
- USE 1/2" DIA. X 1" A-307 BOLTS FOR ALL PURLIN LAP CONNECTIONS.
 - USE 1/2" DIA. X 1 1/4" A307 BOLTS FOR PURLIN TO FRAME CONNECTIONS.
 - PURLINS ARE 8" ZEE SHAPED MEMBERS. THE PURLIN GAGE IS DENOTED BY THE FOURTH DIGIT OF THE PIECE MARK (EX. 6=16GA. AND 5=15GA.).
 - EAVE STRUTS ARE 8" CEE SHAPED MEMBERS. THE GAGE IS DENOTED BY THE FOURTH DIGIT OF THE PIECE MARK (EX. 6=16GA. AND 5=15GA.).
 - THE DIAMETER OF THE BRACING IS DENOTED BY THE THIRD AND FOURTH DIGITS OF THE PIECE MARK (EX. 08=1/8" AND 10=1/4" Ø).
 - THE COLOR OF THE ROOF PANEL IS DENOTED BY THE SEVENTH AND EIGHTH DIGITS OF THE PIECE MARK (EX. LG=LIGHT GREEN).
 - THE GAGE OF THE ROOF PANEL IS DENOTED BY THE NINTH DIGIT OF THE PIECE MARK (EX. 6=26 GA. AND 4=24GA.).

8. ADEQUATE TEMPORARY BRACING MUST BE PROVIDED BY THE ERECTOR DURING THE ERECTION OF THE BUILDING.

DETAIL KEY
DETAIL NO.
MED NO.

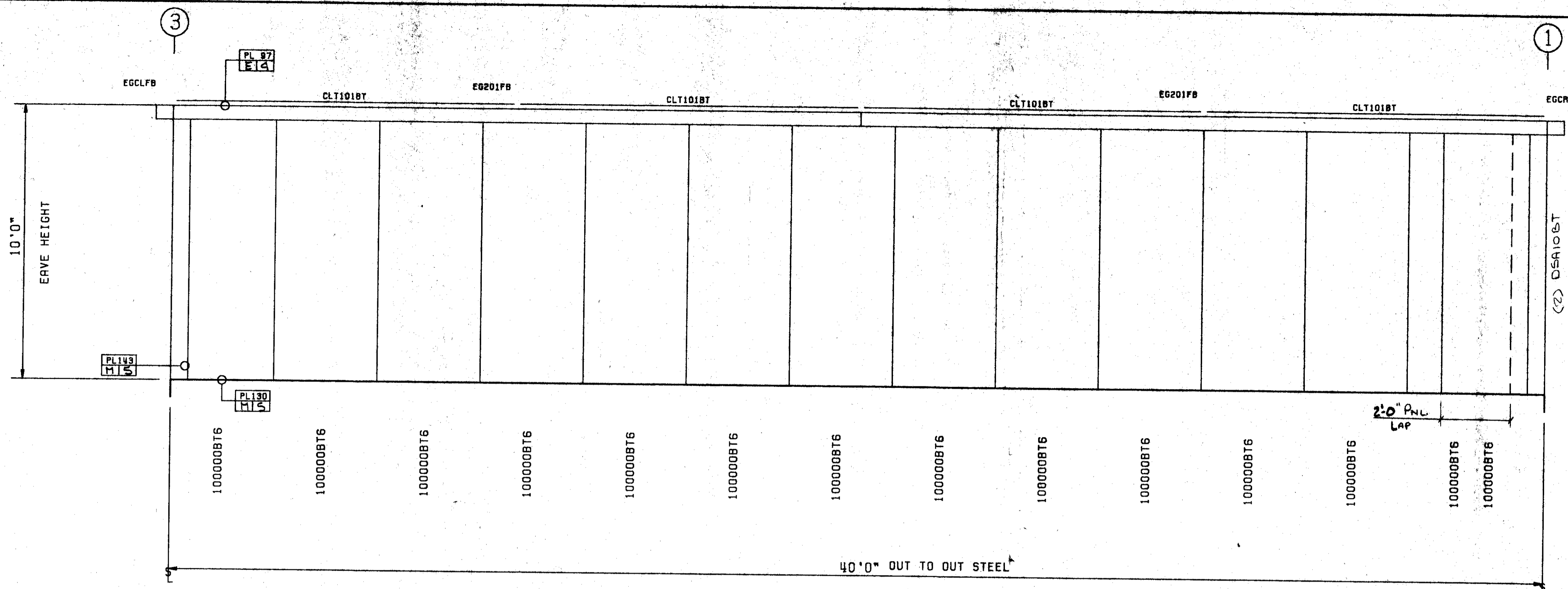
KIRBY ENGINEER'S SEAL
 CERTIFICATION EXTENDS ONLY FOR THE LOADS SPECIFIED ON KIRBY'S PURCHASE ORDER AS APPLIED TO THE STRUCTURAL COMPONENTS OF THE BUILDING DESIGNED AND SUPPLIED BY KIRBY BUILDING SYSTEMS, INC., IF ERECTED AS INDICATED.



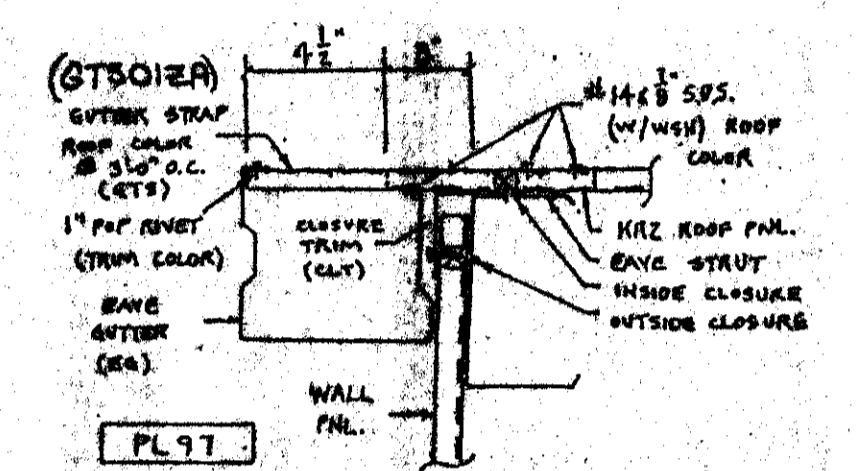
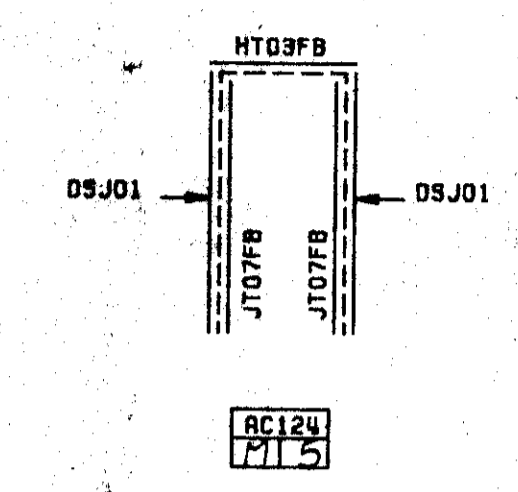
REV	DESCRIPTION	BY	DATE
A	APPROVAL	Kirby	12-14-87



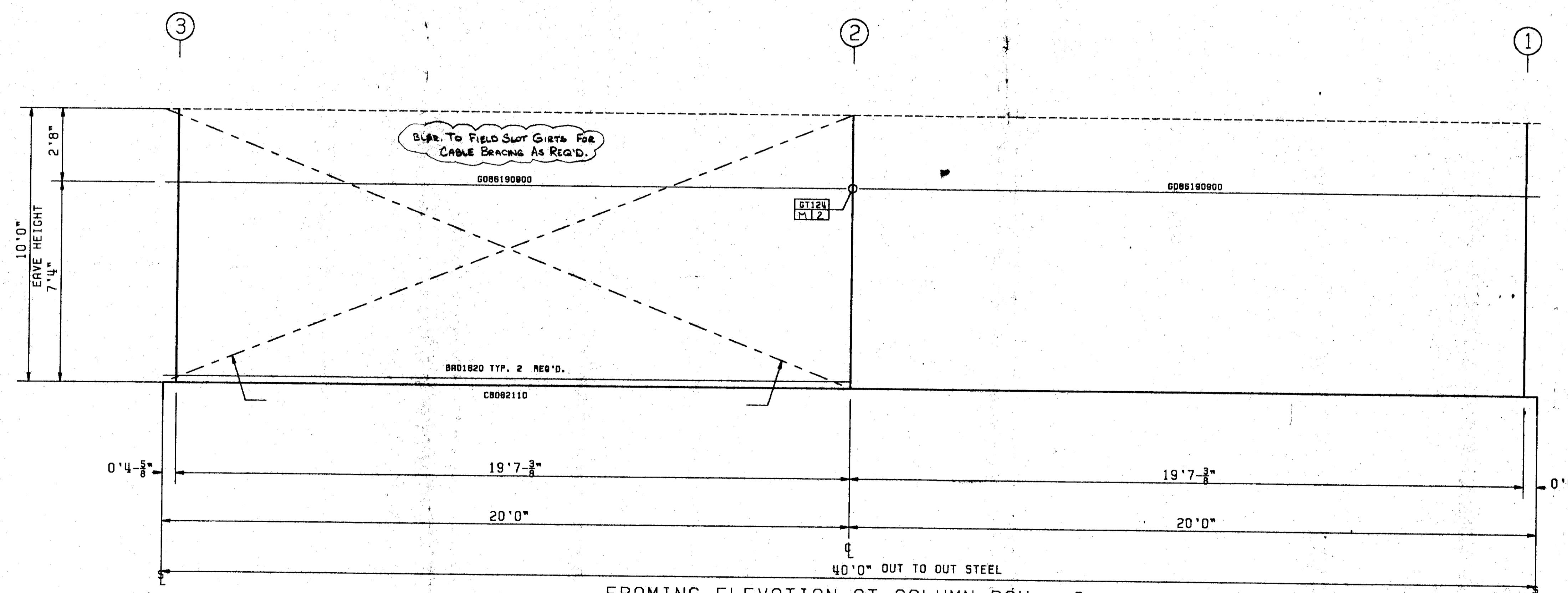
TITLE:	ROOF FRAMING PLAN	DRN. BY:	
BUILDER:	LOCKE CONST. CO.	DATE:	
CUSTOMER:	ARKANSAS ST. UNIVERSITY	CKD. BY:	
LOCATION:	JONESBORO, AR.	DATE:	
JOB NO:	6102APK	DWG. NO:	E 30F: 7



FIELD LOCATED ACCESSORIES
 (1) 307D SERVICE DOOR PKG. SD3070M150



SHEETING AND TRIM ELEVATION AT COLUMN ROW - A



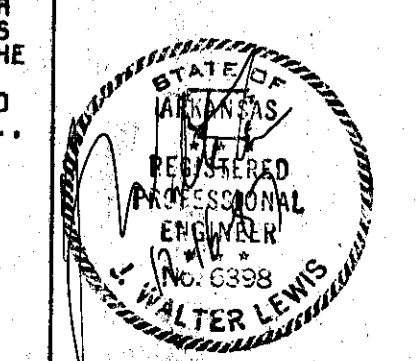
FRAMING ELEVATION AT COLUMN ROW - A

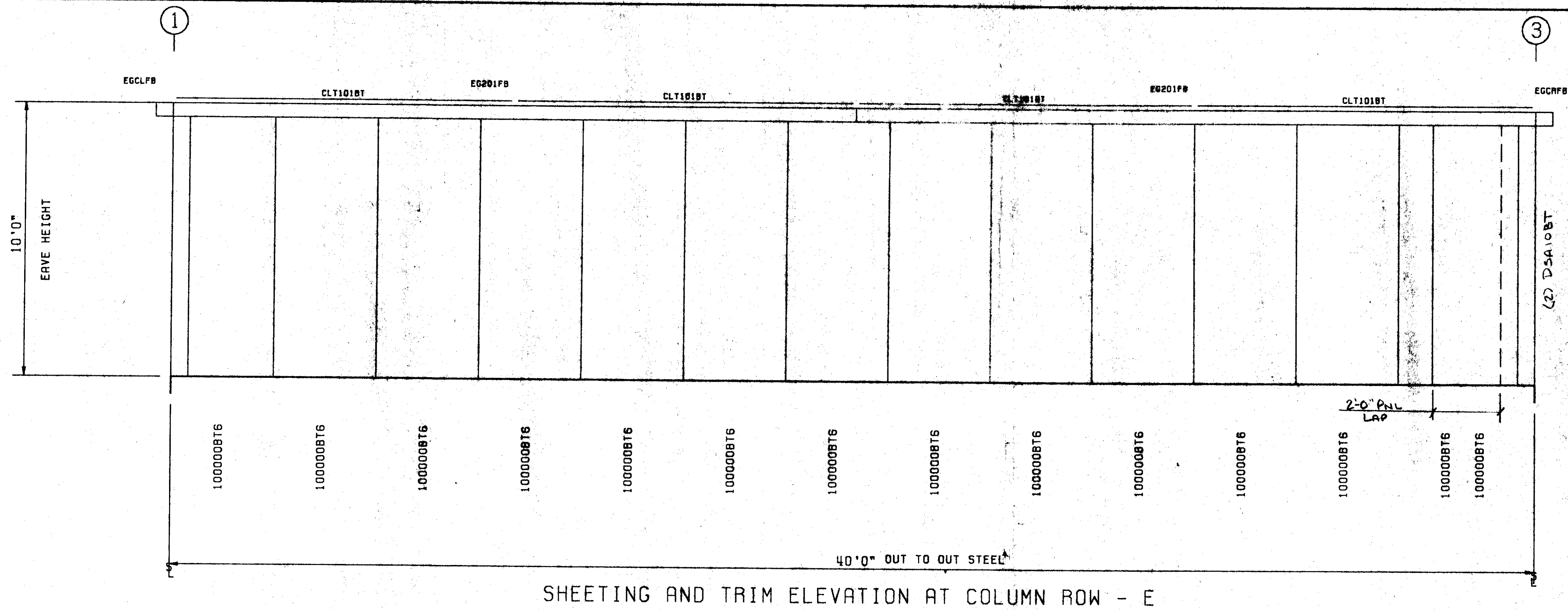
NOTE!!
 This drawing must be approved and returned before shop drawings or fabrication can begin. Any changes after this approval will incur a minimum engineering charge of \$5000.00. A minimum engineering charge of \$5000.00 will be made for revising drawings after this approval.
 My required delivery date is _____
 Approved by _____
 DATE _____

- GENERAL NOTES:**
- USE 1/2" DIA. X 1" A-307 BOLTS FOR ALL GIRT LAP CONNECTIONS.
 - USE 1/2" DIA. X 1 1/2" A-307 BOLTS FOR ALL GIRT TO COLUMN FLANGE CONNECTIONS.
 - USE 1/2" DIA. X 1" A-307 BOLTS FOR ALL GIRT TO CLIP CONNECTIONS.
 - GIRTS ARE 8" ZEE SHAPED MEMBERS. THE GIRT GAGE IS DENOTED BY THE FOURTH DIGIT OF THE PIECE MARK (EX. 6=16GA. AND 5=15GA.).
 - THE DIAMETER OF THE BRACING IS DENOTED BY THE THIRD AND FOURTH DIGITS OF THE PIECE MARK (EX. 08=1/8" Ø AND 10=3/16" Ø).
 - THE COLOR OF THE WALL PANEL IS DENOTED BY THE SEVENTH AND EIGHTH DIGITS OF THE PIECE MARK (EX. LG=LIGHT GREEN).
 - THE GAGE OF THE WALL PANEL IS DENOTED BY THE NINTH DIGIT OF THE PIECE MARK (EX. 6=26GA. AND 4=24GA.).
 - THE GAGE OF THE DOOR JAMBS AND HEADERS IS DENOTED BY THE FOURTH DIGIT OF THE PIECE MARK (EX. 6=16GA. AND 5=15GA.). DOOR JAMBS AND HEADERS ARE 8" CEE SHAPED MEMBERS.
 - ADEQUATE TEMPORARY BRACING MUST BE PROVIDED BY THE ERECTOR DURING THE ERECTION OF THE BUILDING.
 - BUILDER TO FIELD CUT AT BACK LAP PANELS AS REQUIRED.

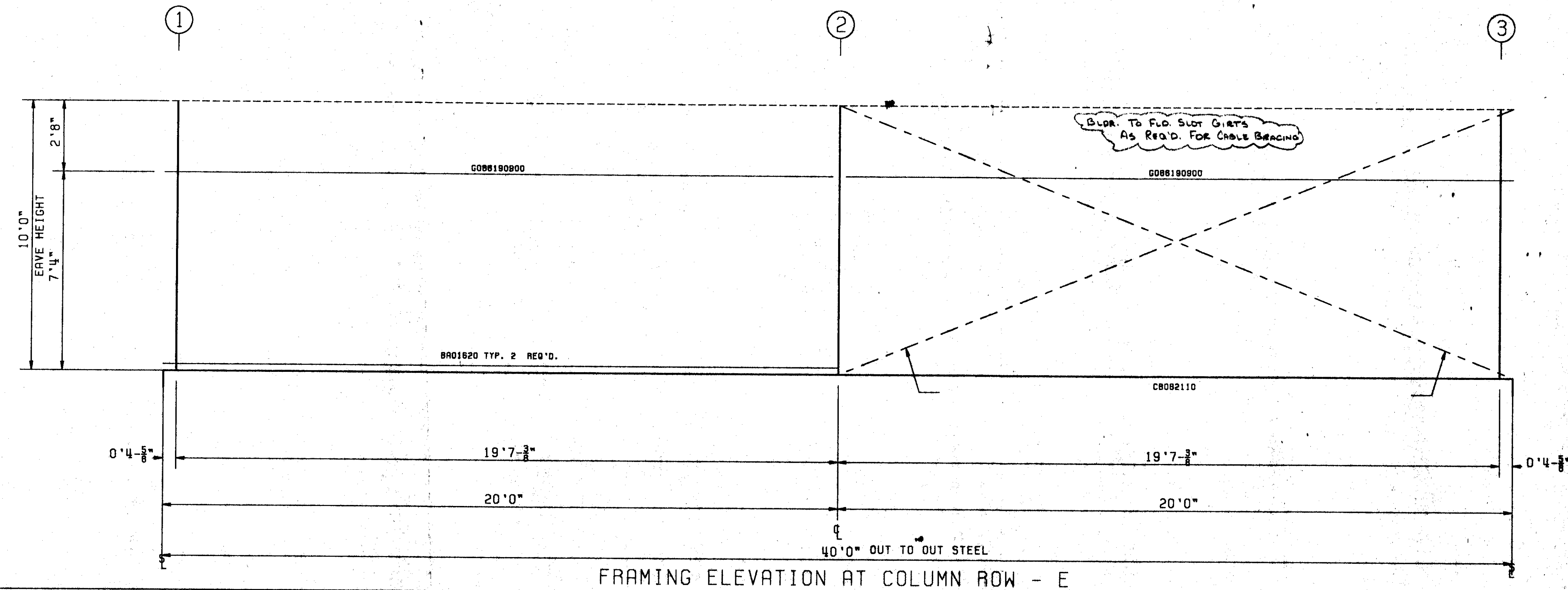
DETAIL KEY	DESCRIPTION	BY	DATE
A	APPROVAL	JW	11-14-97

TITLE:	BACK SIDEWALL	DRN. BY:	
BUILDER:	LOCKE CONSTA. CO.	DATE:	
CUSTOMER:	ARKANSAS ST. UNIVERSITY	CKD. BY:	
LOCATION:	JONESBORO, AR.	DATE:	
JOB NO.:	6102APK	DWG. NO.:	E40F.7





SHEETING AND TRIM ELEVATION AT COLUMN ROW - E



FRAMING ELEVATION AT COLUMN ROW - E

NOTE!
 This drawing must be approved and returned before shop drawings or fabrication can begin. Any changes after this approval such as the relocation of windows, doors, etc., will incur extra expense and delay fabrication. A minimum engineering charge of \$500.00 will be made for revising drawings after this approval.
 My required delivery date is _____
 Approved by: _____
 DATE: _____

GENERAL NOTES:

- USE $\frac{1}{2}$ " DIA. X 1" A-307 BOLTS FOR ALL GIRT LAP CONNECTIONS.
- USE $\frac{1}{2}$ " DIA. X 1" A-307 BOLTS FOR ALL GIRT TO COLUMN FLANGE CONNECTIONS.
- USE $\frac{1}{2}$ " DIA. X 1" A-307 BOLTS FOR ALL GIRT TO CLIP CONNECTIONS.
- GIRTS ARE 8" ZEE SHAPED MEMBERS, THE GIRT GAGE IS DENOTED BY THE FOURTH DIGIT OF THE PIECE MARK (EX. 6-16GA. AND 5-15GA.). DOOR JAMBS AND HEADERS ARE 8" CEE SHAPED MEMBERS.
- THE DIAMETER OF THE BRACING IS DENOTED BY THE THIRD AND FOURTH DIGITS OF THE PIECE MARK (EX. 08= $\frac{1}{2}$ " ϕ AND 10= $\frac{3}{8}$ " ϕ).
- THE COLOR OF THE WALL PANEL IS DENOTED BY THE SEVENTH AND EIGHTH DIGITS OF THE PIECE MARK (EX. LG=LIGHT GREEN).
- THE GAGE OF THE WALL PANEL IS DENOTED BY THE NINTH DIGIT OF THE PIECE MARK (EX. 6=26GA. AND 4=24GA.).
- THE GAGE OF THE DOOR JAMBS AND HEADERS IS DENOTED BY THE FOURTH DIGIT OF THE PIECE MARK (EX. 6=16GA. AND 5=15GA.). DOOR JAMBS AND HEADERS ARE 8" CEE SHAPED MEMBERS.
- ADEQUATE TEMPORARY BRACING MUST BE PROVIDED BY THE ERECTOR DURING THE ERECTION OF THE BUILDING.
- BUILDER TO FIELD CUT AT BACK LAP PANELS AS REQUIRED.

DETAIL KEY

DETAIL NO.	
MEM NO.	

KIRBY ENGINEER'S SEAL

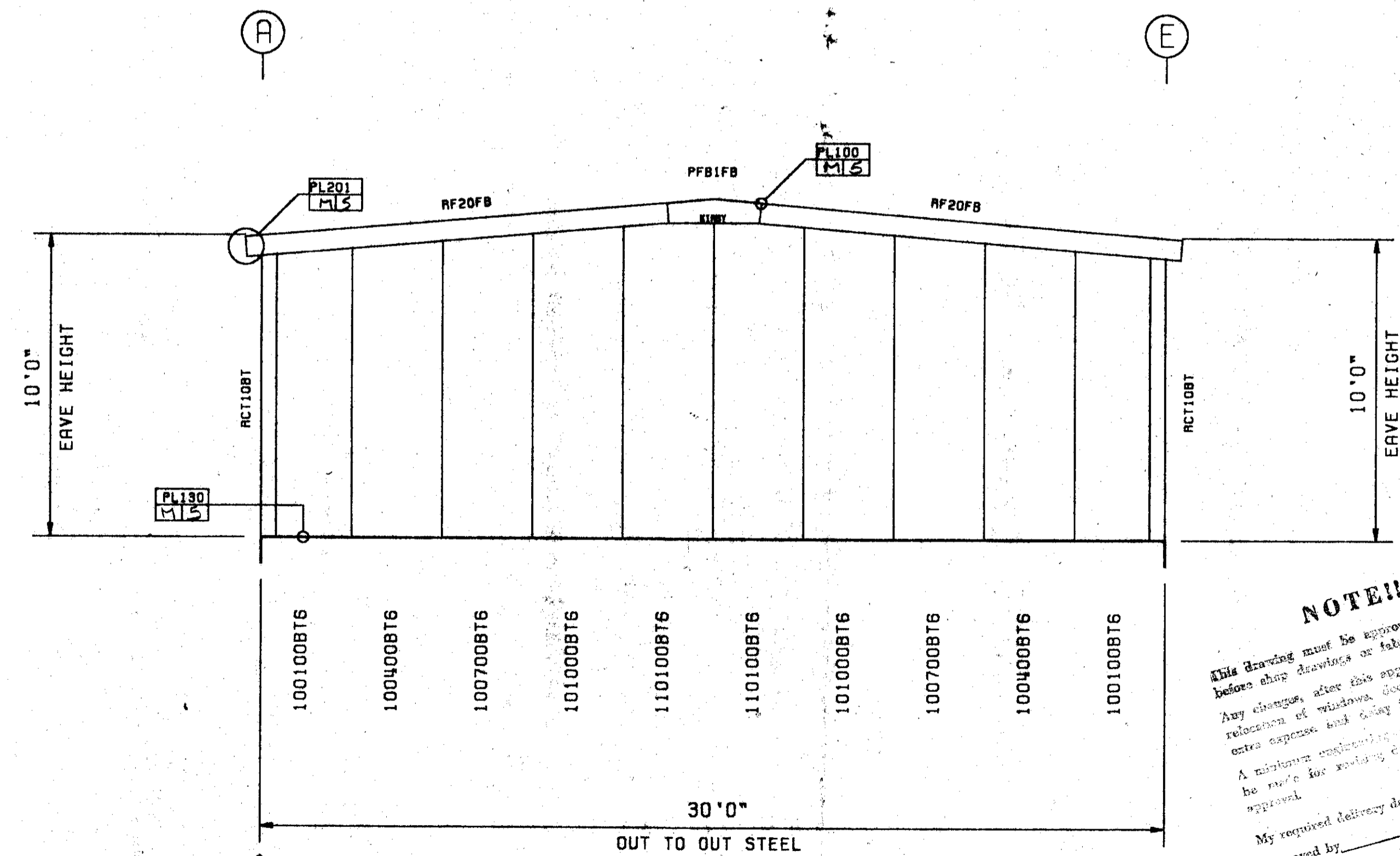
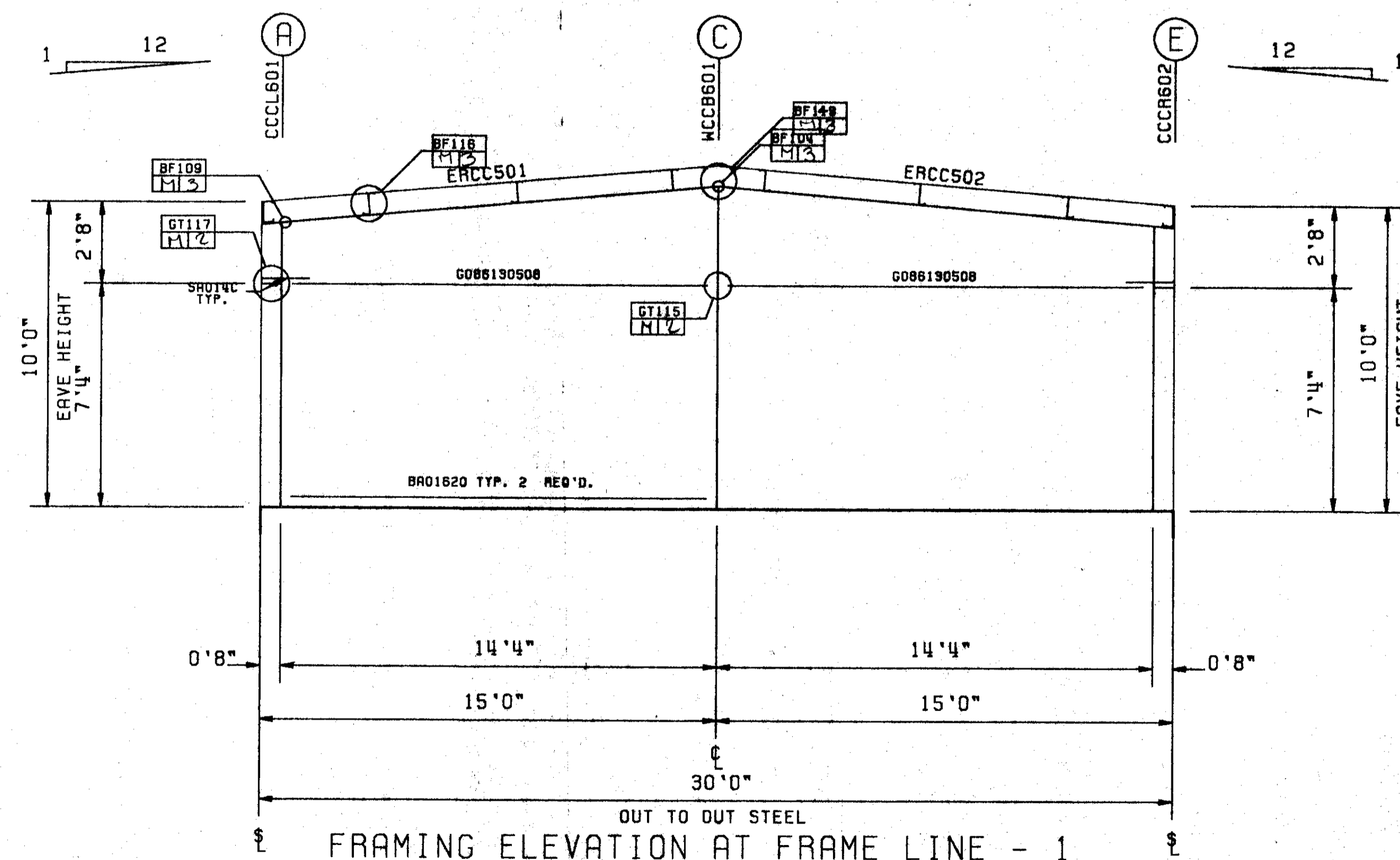
CERTIFICATION EXTENDS ONLY FOR THE LOADS SPECIFIED ON KIRBY'S PURCHASE ORDER AS APPLIED TO THE STRUCTURAL COMPONENTS OF THE BUILDING DESIGNED AND SUPPLIED BY KIRBY BUILDING SYSTEMS, INC., IF ERECTED AS INDICATED.

STATE OF ARKANSAS
 REGISTERED PROFESSIONAL ENGINEER
 WALTER LEWIS
 No. 6393

REV	DESCRIPTION	BY	DATE
A	Approval	AW	12-14-87

Kirby
 BUILDING SYSTEMS

TITLE: FRONT SIDEWALL
 DAN.BY:
 BUILDER: LOCKE CONSTR. CO. DATE:
 CUSTOMER: ARKANSAS ST. UNIVERSITY CKD.BY:
 LOCATION: JONESBORO, AR. DATE:
 JOB NO: 6102APK DWG. NO: E5 OF 7



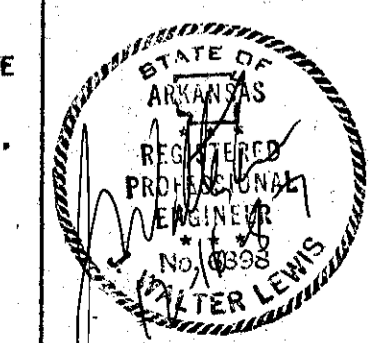
NOTE!!
 This drawing must be approved and returned before any drawings or fabrication can begin. Any changes after this approval such as the relocation of windows, doors, etc. will incur extra expense and delay fabrication.
 A mistake regarding change of sheeting will be made for existing drawings show this approval.
 My requested delivery date is _____
 Approved by: _____
 DATE: _____

- GENERAL NOTES:**
- REFER TO BEARING FRAME DETAILS (BF) FOR CONNECTION REQUIREMENTS FOR RAFTER TO RAFTER AND RAFTER TO COLUMN.
 - USE $\frac{1}{2}$ " DIA. X 1" A307 BOLTS FOR ALL GIAT TO CLIP CONNECTIONS.
 - GIATS ARE 8" ZEE SHAPED MEMBERS. THE GIAT GAGE IS DENOTED BY THE FOURTH DIGIT OF THE PIECE MARK (EX. 6=16GA. AND 5=15GA.).
 - THE SHAPE OF THE BEARING FRAME RAFTERS, WIND COLUMNS, AND CORNER COLUMNS IS DENOTED BY THE THIRD DIGIT OF THE PIECE MARK. (EX. C=8"X4"CEE, D=8"X2" DOUBLE CEE'S, B=BUILT-UP MEMBERS AND H=HOT ROLLED MEMBERS.)

- THE GAGE OF THE BEARING FRAME RAFTERS, WIND COLUMNS, AND CORNER COLUMNS IS DENOTED BY THE FIFTH DIGIT OF THE PIECE MARK (EX. 6=16GA. AND 5=15GA.).
- THE COLOR OF THE WALL PANEL IS DENOTED BY THE SEVENTH AND EIGHTH DIGITS OF THE PIECE MARK (EX. LG=LIGHT GREEN).
- THE GAGE OF THE WALL PANEL IS DENOTED BY THE NINTH DIGIT OF THE PIECE MARK (EX. 6=26GA. AND 4=24GA.).
- THE GAGE OF THE DOOR JAMBS AND HEADERS IS DENOTED BY THE FOURTH DIGIT OF THE PIECE MARK (EX. 6=16GA. AND 5=15GA.). DOOR JAMBS AND HEADERS ARE 8"CEE SHAPED MEMBERS.
- ADEQUATE TEMPORARY BRACING MUST BE PROVIDED BY THE ERECTOR DURING THE ERECTION OF THE BUILDING.

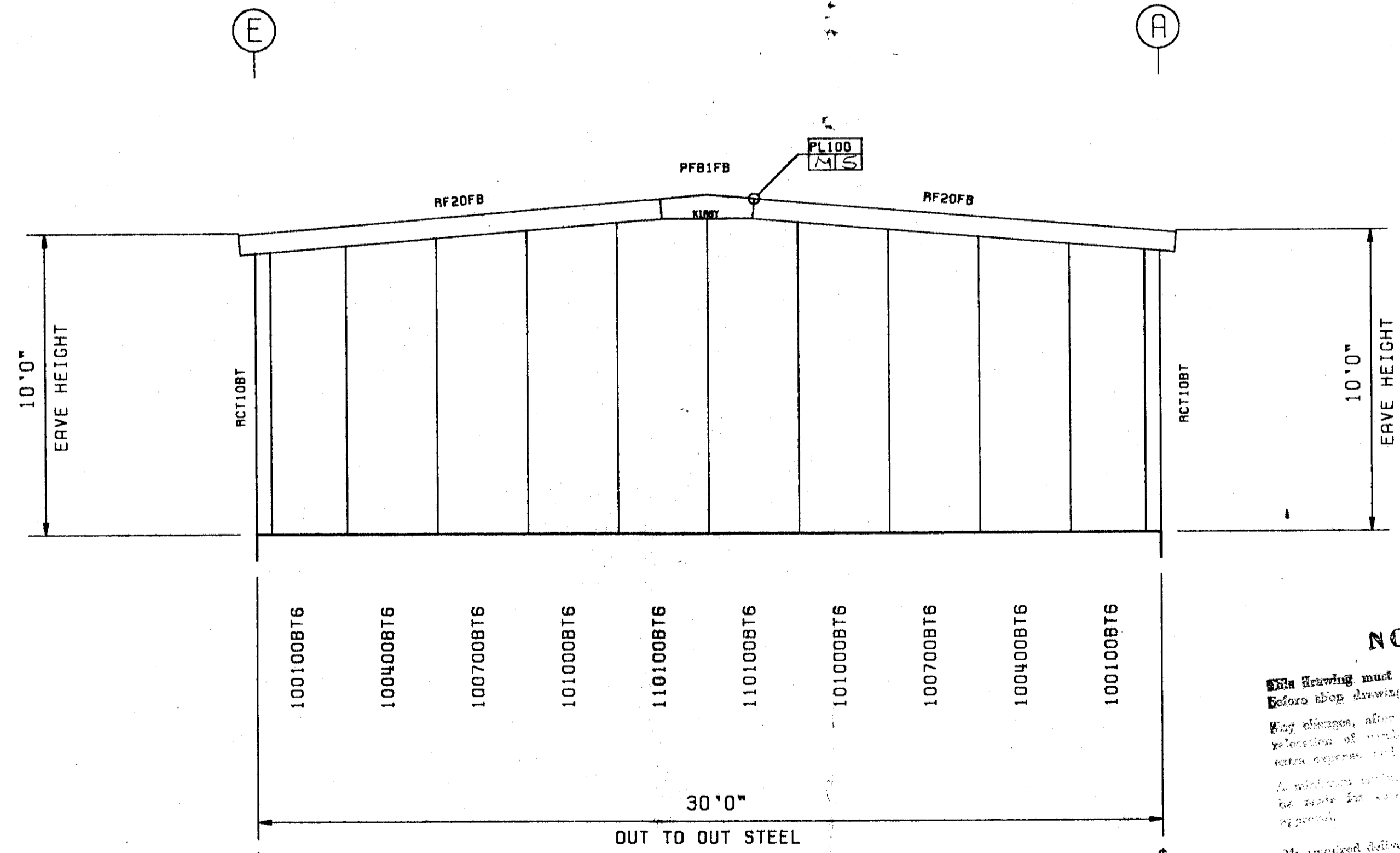
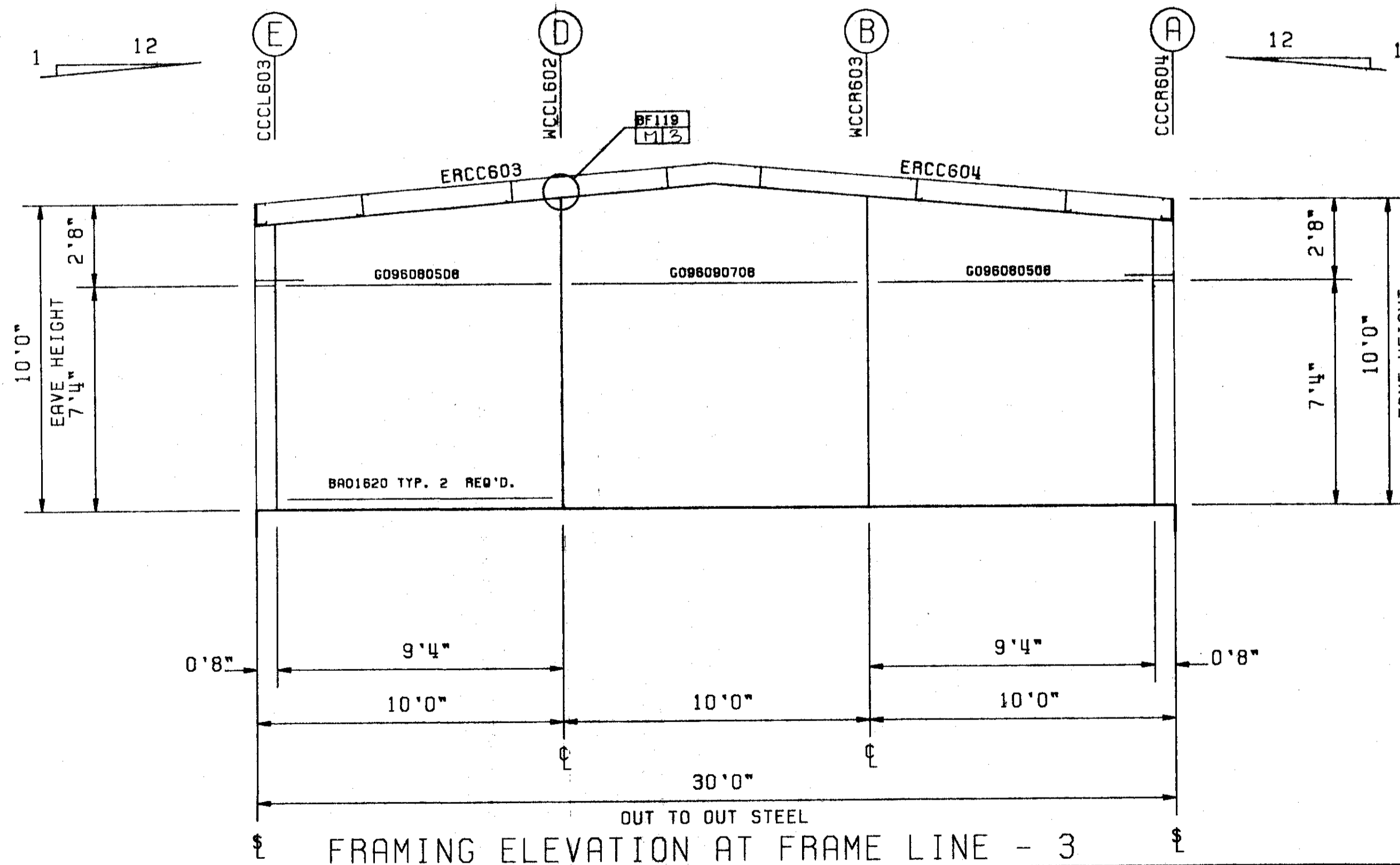
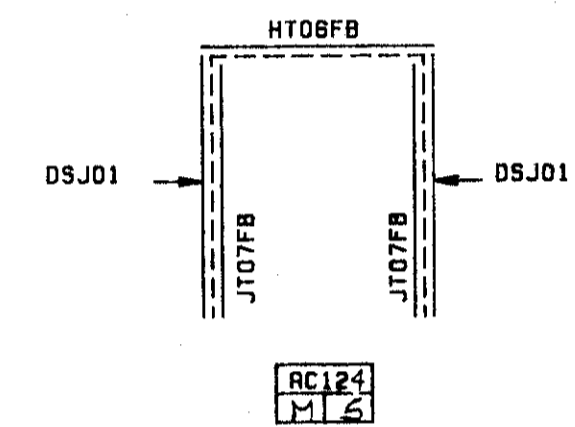
- BUILDER TO FIELD CUT AT BACK LAP PANELS AS REQUIRED.
- BUILDER TO FIELD BEVEL ENDWALL PANELS ON SLOPES OF 2:12 AND GREATER.
- BEGIN SHEETING AT PEAK.

DETAIL KEY	KIRBY ENGINEER'S SEAL		REV	DESCRIPTION	BY	DATE
DETAIL NO.	CERTIFICATION EXTENDS ONLY FOR THE LOADS SPECIFIED ON KIRBY'S PURCHASE ORDER AS APPLIED TO THE STRUCTURAL COMPONENTS OF THE BUILDING DESIGNED AND SUPPLIED BY KIRBY BUILDING SYSTEMS, INC., IF ERECTED AS INDICATED.		A	Approval	ALM	12-14-87
MED NO.						



Kirby	
BUILDING SYSTEMS	
TITLE: LEFT ENDWALL	DRN. BY:
BUILDER: LOCKE CONST. CO.	DATE:
CUSTOMER: ARKANSAS ST. UNIVERSITY	CKD. BY:
LOCATION: JONESBORO, AR.	DATE:
JOB NO: 6102APK	DWG. NO: ELOF:7

FIELD LOCATED ACCESSORIES
 (1) 6070 SERVICE DOOR PKG. SD6070M2S0



NOTE!!

This drawing must be approved and returned before shop drawings or fabrication can begin. Any changes, after this approval such as the selection of windows, doors, etc. will require extra approval and will be at the customer's expense. A professional seal is required for all drawings. My registered delivery date is: _____
 Approved by: _____
 DATE: _____

GENERAL NOTES:

- REFER TO BEARING FRAME DETAILS (BF) FOR CONNECTION REQUIREMENTS FOR RAFTER TO RAFTER AND RAFTER TO COLUMN.
- USE 1/2" DIA. X 1" A307 BOLTS FOR ALL GIRT TO CLIP CONNECTIONS.
- GIRTS ARE 8" ZEE SHAPED MEMBERS. THE GIRT GAGE IS DENOTED BY THE FOURTH DIGIT OF THE PIECE MARK (EX. 6=16GA. AND 5=15GA.).
- THE SHAPE OF THE BEARING FRAME RAFTERS, WIND COLUMNS, AND CORNER COLUMNS IS DENOTED BY THE THIRD DIGIT OF THE PIECE MARK. (EX. C=8"X4"CEE, D=8"X2 1/2" DOUBLE CEE'S, B=BUILT-UP MEMBERS AND H=HOT ROLLED MEMBERS.)
- THE GAGE OF THE BEARING FRAME RAFTERS, WIND COLUMNS, AND CORNER COLUMNS IS DENOTED BY THE FIFTH DIGIT OF THE PIECE MARK (EX. 6=16GA. AND 5=15GA.).
- THE COLOR OF THE WALL PANEL IS DENOTED BY THE SEVENTH AND EIGHTH DIGITS OF THE PIECE MARK (EX. LG=LIGHT GREEN).
- THE GAGE OF THE WALL PANEL IS DENOTED BY THE NINTH DIGIT OF THE PIECE MARK (EX. 6=26GA. AND 4=24GA.).
- THE GAGE OF THE DOOR JAMBS AND HEADERS IS DENOTED BY THE FOURTH DIGIT OF THE PIECE MARK (EX. 6=16GA. AND 5=15GA.). DOOR JAMBS AND HEADERS ARE 8"CEE SHAPED MEMBERS.
- ADEQUATE TEMPORARY BRACING MUST BE PROVIDED BY THE ERECTOR DURING THE ERECTION OF THE BUILDING.
- BUILDER TO FIELD CUT AT BACK LAP PANELS AS REQUIRED.
- BUILDER TO FIELD BEVEL ENDWALL PANELS ON SLOPES OF 2:12 AND GREATER.
- BEGIN SHEETING AT PEAK.

DETAIL KEY	KIRBY ENGINEER'S SEAL	REV	DESCRIPTION	BY	DATE
	CERTIFICATION EXTENDS ONLY FOR THE LOADS SPECIFIED ON KIRBY'S PURCHASE ORDER AS APPLIED TO THE STRUCTURAL COMPONENTS OF THE BUILDING DESIGNED AND SUPPLIED BY KIRBY BUILDING SYSTEMS, INC.. IF ERECTED AS INDICATED.	A	Approval	NEW	12-14-87

TITLE: RIGHT ENDWALL	DRN. BY:
BUILDER: LOCKE CONSTR. CO.	DATE:
CUSTOMER: ARKANSAS ST. UNIVERSITY	CKD. BY:
LOCATION: JONESBORO, AR.	DATE:
JOB NO: 6102APK	DWG. NO: E 70F: 7

