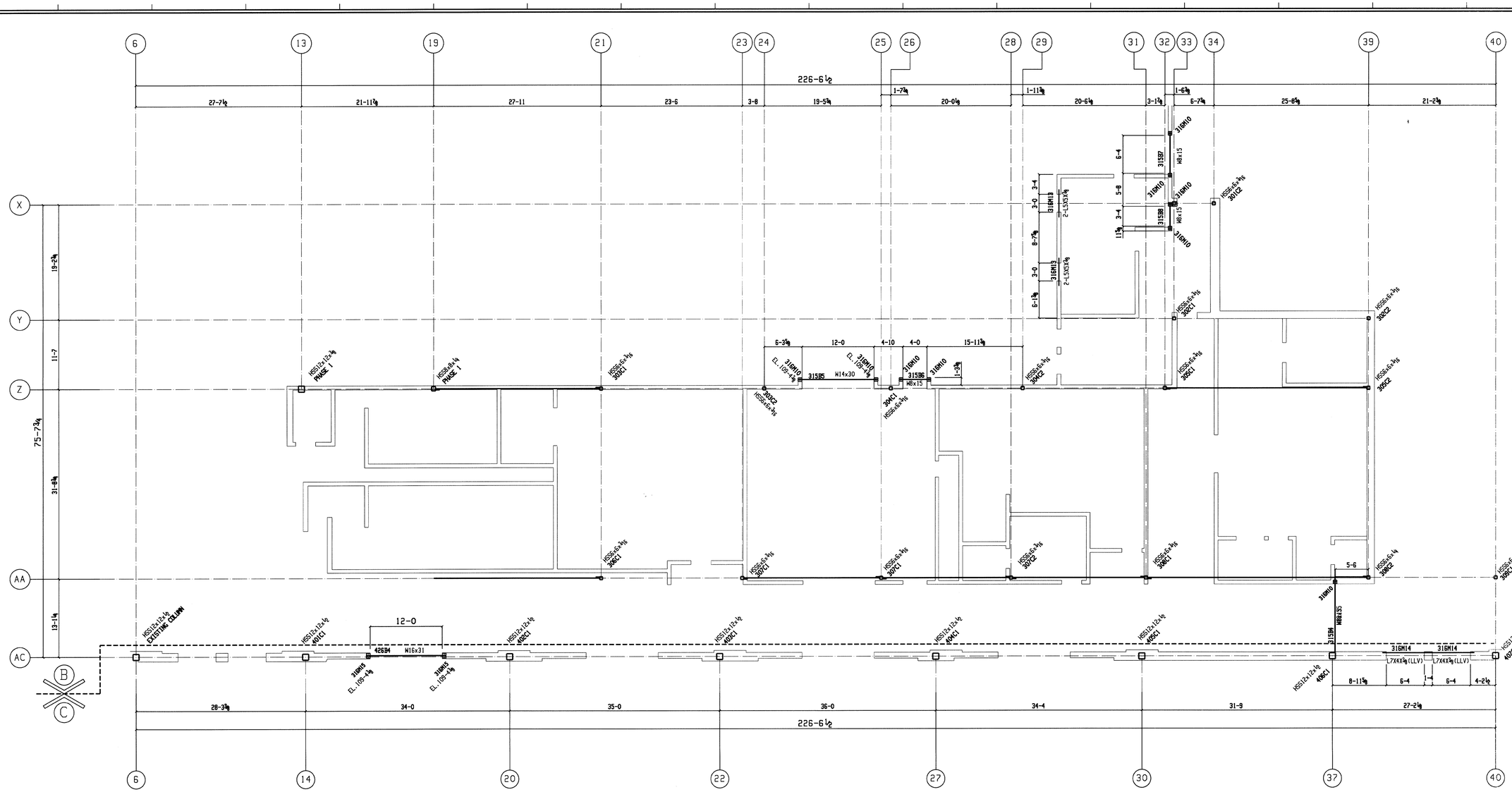
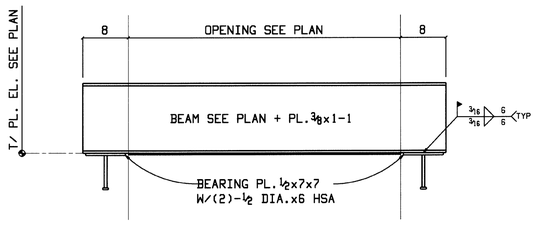
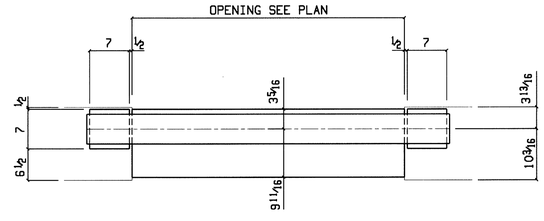


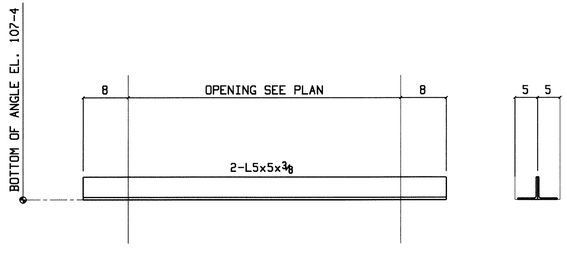
UNIT "B" LINTEL FRAMING PLAN

TOP OF BEARING PL. EL. 107-4⅜ TYP. U.N.
ALL BEARING PL. USE PL½X7X7 TYP. U.N.



TYPICAL BEAM LINTEL SETTING DETAIL





TYPICAL ANGLE LINTEL SETTING DETAIL

2009 Stone City Ironworks

Stone City Ironworks, Inc.
1771 US Highway 50 East
BEDFORD, TN 47421
PH:(812)279-3023
FX:(812)279-2005

DESCRIPTION - UNIT "B" LINTEL STEEL FRAMING PLAN
PROJECT - LAWRENCE CENTRAL HIGH SCHOOL
INDIANAPOLIS,IN
CUSTOMER - MSD OF LAWRENCE TOWNSHIP
ARCHITECT - GIBRALTAR DESIGN
ENGINEER - GIBRALTAR DESIGN

REV.	DATE:	DESCRIPTION OF REVISION:	CHK BY:
1	-	-	-
2			
3			
4			
5			

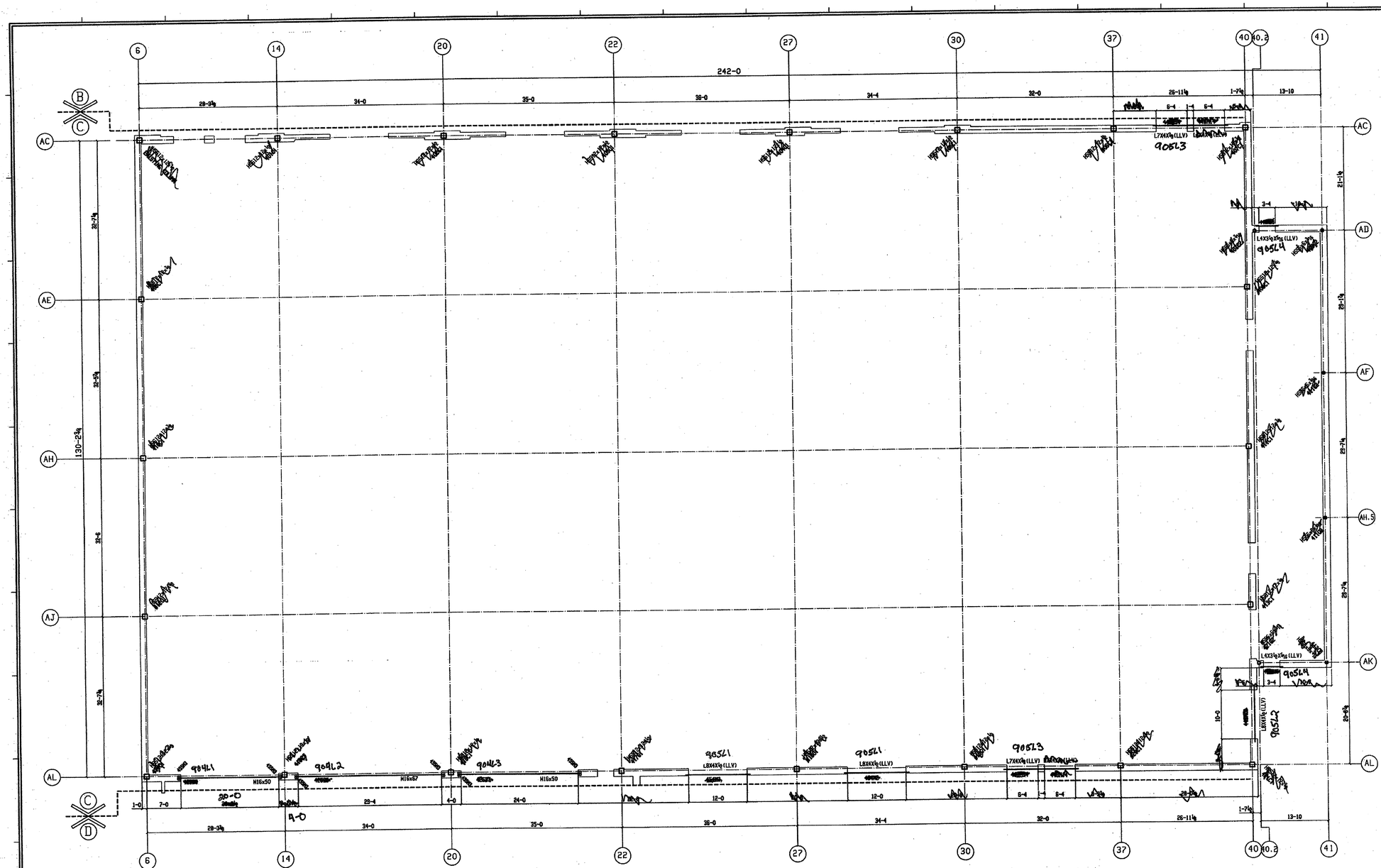
DRAWN BY - DATE -
CHECKED BY - DATE -

JOB NUMBER: 07-4-01775

FOR FABRICATION/ FIELD	X
FOR APPROVAL ONLY (DO NOT FAB)	-

SHEET	REV
E1	0

FOR FAB & FIELD USE 5-13-08



N

UNIT "C" LINTEL FRAMING PLAN

TOP OF BEARING PL. EL. 111-4⅜ TYP. U.N.
ALL BEARING PL. USE PL½X7X10 TYP. U.N.

FOR FIELD USE 9-15-08

Stone City Ironworks, Inc.
1771 US Highway 50 East
BEDFORD, TN 47421
PH: (812)279-3023
FX: (812)279-2005

DESCRIPTION - UNIT "C" LINTEL STEEL FRAMING PLAN
PROJECT - LAWRENCE CENTRAL HIGH SCHOOL
INDIANAPOLIS, IN
CUSTOMER - MSD OF LAWRENCE TOWNSHIP
ARCHITECT - GIBRALTAR DESIGN
ENGINEER - GIBRALTAR DESIGN

REV.	DATE:	DESCRIPTION OF REVISION:	CHK BY:
A	-	-	-
A	-	-	
A	-	-	
A	-	-	

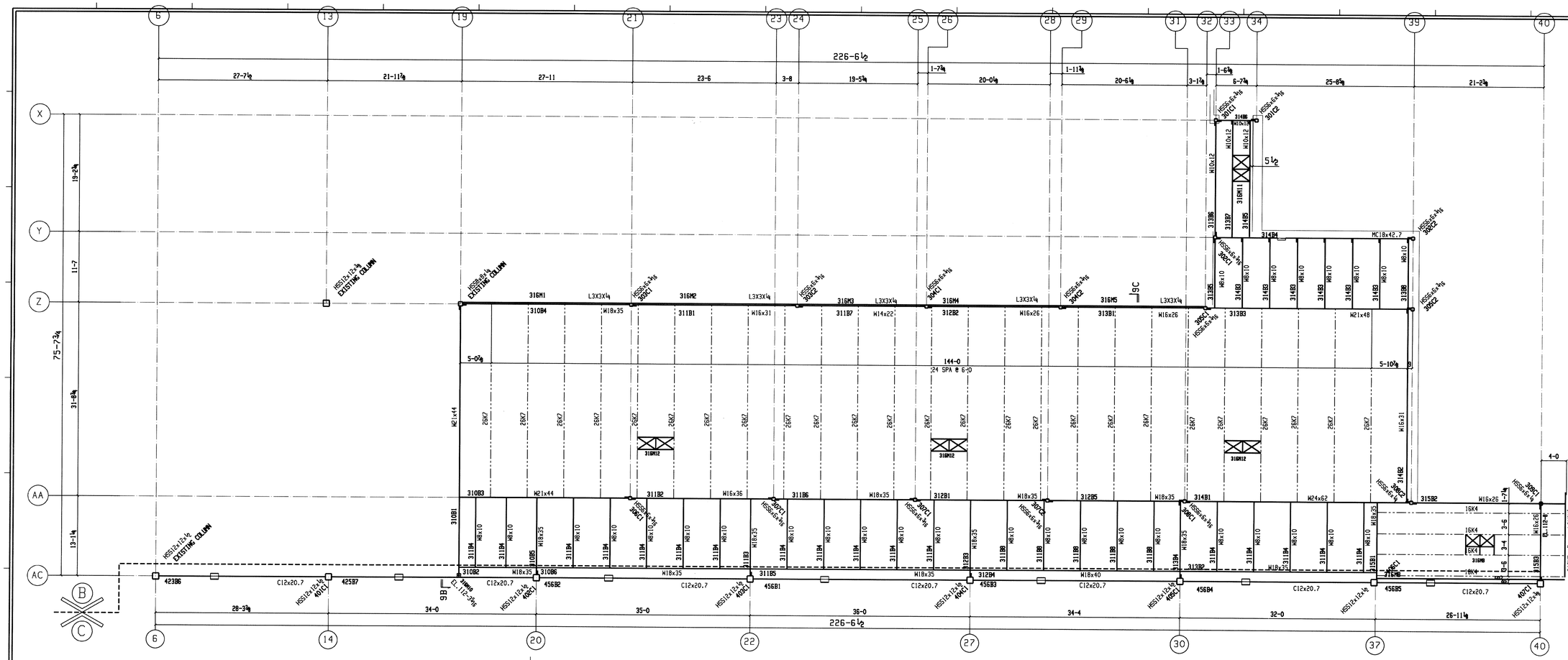
DRAWN BY -
DATE -
CHECKED BY -
DATE -

JOB NUMBER: 07-4-01775

FOR FABRICATION/FIELD -
FOR APPROVAL ONLY (DO NOT FAB) X

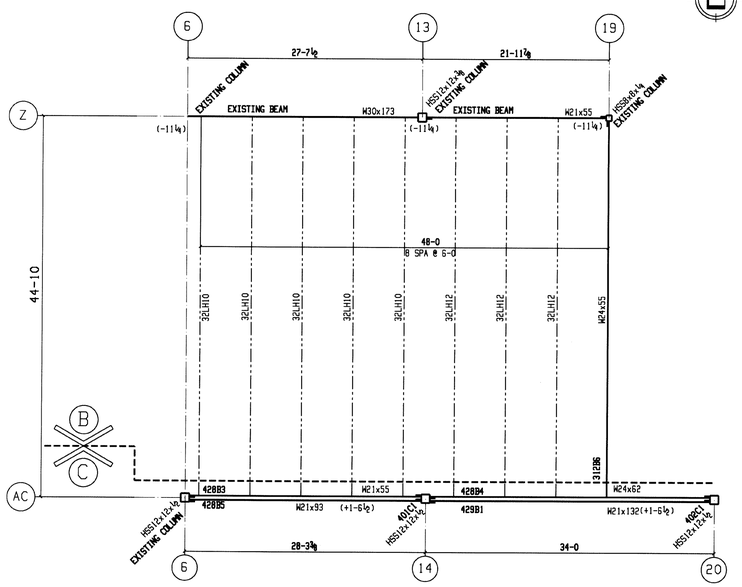
SHEET	REV
E2	0

FOR FIELD USE 9-17-08



UNIT "B" LOWER ROOF AND FLR. STEEL FRAMING PLAN

TOP OF STEEL EL. 114-0 = BOTTOM OF DECK TYP. U.N.
ALL BEAMS SUPPORTING JOIST (-2½)



UNIT "B" HIGH ROOF STEEL FRAMING PLAN

TOP OF STEEL EL. 134-0 = BOTTOM OF DECK TYP. U.N.
ALL BEAMS SUPPORTING JOIST (-2½)

Stone City Ironworks, Inc.
1771 US Highway 50 East
BEDFORD, TN 47421
PH: (812)279-3023
FX: (812)279-2005

DESCRIPTION - UNIT "B" STEEL FRAMING PLAN
PROJECT - LAWRENCE CENTRAL HIGH SCHOOL
INDIANAPOLIS, IN
CUSTOMER - MSD OF LAWRENCE TOWNSHIP
ARCHITECT - GIBRALTAR DESIGN
ENGINEER - GIBRALTAR DESIGN

REV.	DATE:	DESCRIPTION OF REVISION:	CHK BY:
1	-	-	-
2	-	-	-
3	-	-	-
4	-	-	-
5	-	-	-

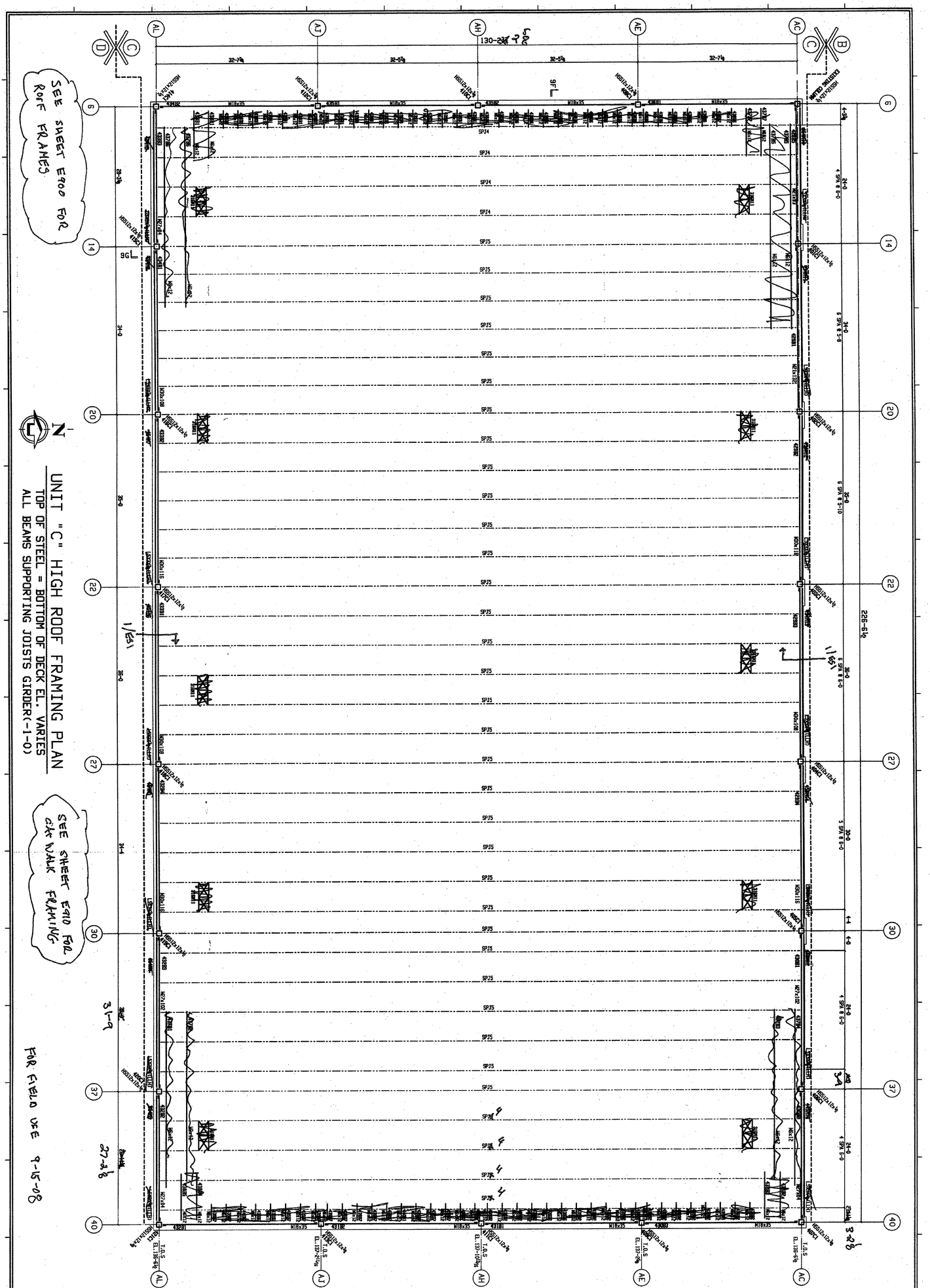
DRAWN BY -
DATE -
CHECKED BY -
DATE -

JOB NUMBER: 07-4-01775

FOR FABRICATION/ FIELD	X
FOR APPROVAL ONLY (DO NOT FAB)	-

SHEET	REV
E3	0

FOR FAB & FIELD USE 5-13-08



REV.	DATE:	DESCRIPTION OF REVISION:	CHK BY:
1	-	-	-
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3			
4			
5			

DESCRIPTION - UNIT "C" HIGH ROOF STEEL FRAMING PLAN
PROJECT - LAWRENCE CENTRAL HIGH SCHOOL
INDIANAPOLIS, IN
CUSTOMER - MSD OF LAWRENCE TOWNSHIP
ARCHITECT - GIBRALTAR DESIGN
ENGINEER - GIBRALTAR DESIGN

JOB NUMBER: 04-4017

FOR FABRICATION
FIELD ERECTION ONLY
(DO NOT FAB)

SHEET E4
REV C

Stone City Ironworks, Inc.
1771 US Highway 50 East
BEDFORD, TN 47421
PH: (812)279-3023
FX: (812)279-2005

UNIT "C" CATWALK 1 FRAMING PLAN
TOP OF CATWALK PLATE EL. 122-9

UNIT "C" CATWALK 2 FRAMING PLAN
TOP OF CATWALK PLATE EL. 122-9

UNIT "C" LOWER ROOF FRAMING PLAN
TOP OF STEEL EL.114-0 = BOTTOM OF DECK TYP U.N.

FOR FIELD USE 9-15-08

Stone City Ironworks, Inc.
1771 US Highway 50 East
BEDFORD, TN 47421
PH:(812)279-3023
FX:(812)279-2005

DESCRIPTION - UNIT "C" CATWALK FRAMING PLAN
PROJECT - LAWRENCE CENTRAL HIGH SCHOOL
INDIANAPOLIS,IN
CUSTOMER - MSD OF LAWRENCE TOWNSHIP
ARCHITECT - GIBRALTAR DESIGN
ENGINEER - GIBRALTAR DESIGN

REV.	DATE:	DESCRIPTION OF REVISION:	CHK BY:
1	-	-	-
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4	-	-	
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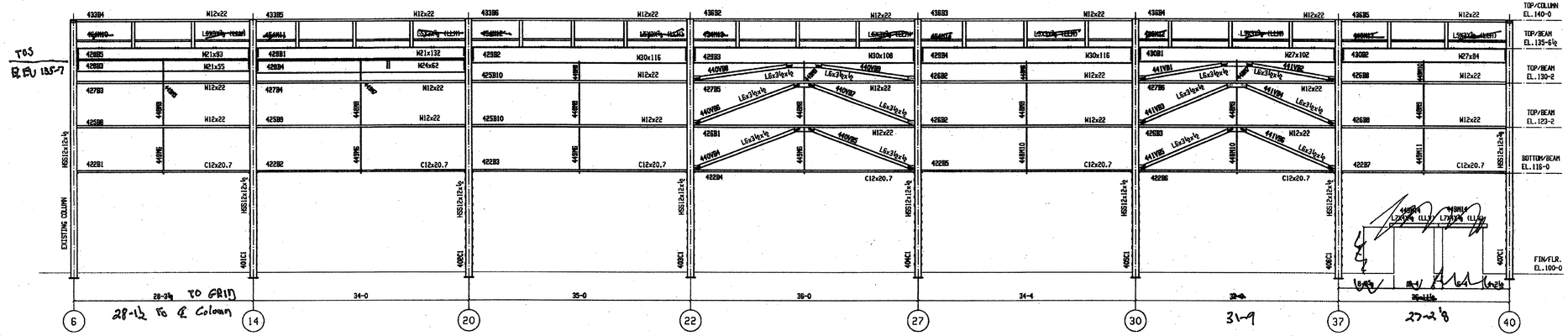
DRAWN BY - DATE -
CHECKED BY - DATE -

JOB NUMBER: 07-4-01775

FOR FABRICATION/ FIELD	-
FOR APPROVAL ONLY (DO NOT FAB)	X

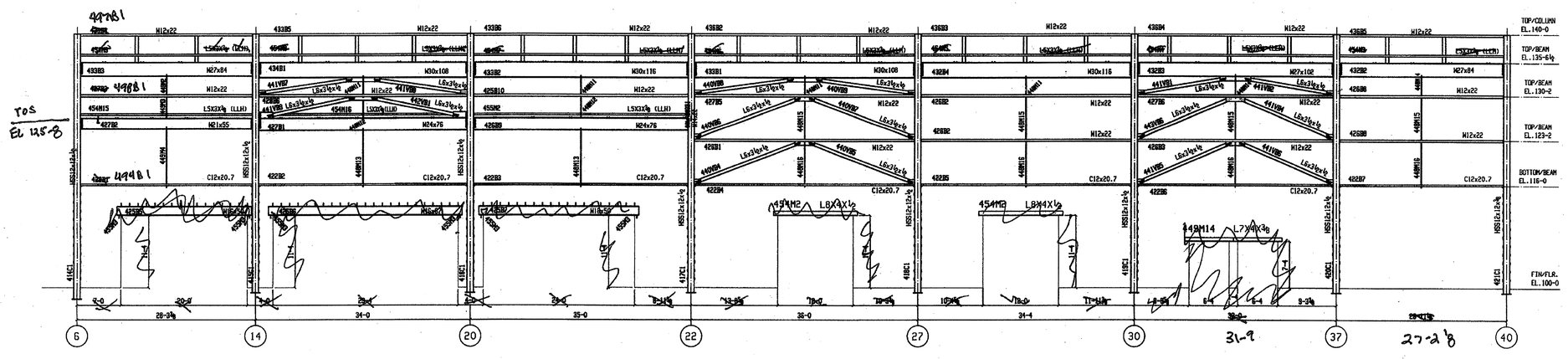
SHEET	REV
E5	0

FOR FIELD USE 9-17-08



FRAMING ELEVATION (ALONG COLUMN LINE AC)

UNIT "C"



SEE SHEET E2
FOR LINTEL FRAMING

FRAMING ELEVATION (ALONG COLUMN LINE AL)

UNIT "C"

FOR FIELD USE 9-15-08

1771 US Highway 50 East
BEDFORD, TN 47421
PH:(812)279-3023
FX:(812)279-2005
Stone City Ironworks, Inc.

DESCRIPTION -	UNIT "C" FRAMING ELEVATION
PROJECT -	LAWRENCE CENTRAL HIGH SCHOOL INDIANAPOLIS, IN
CUSTOMER -	MSD OF LAWRENCE TOWNSHIP
ARCHITECT -	GIBRALTAR DESIGN
ENGINEER -	GIBRALTAR DESIGN

REV.	DATE:	DESCRIPTION OF REVISION:	CK BY:
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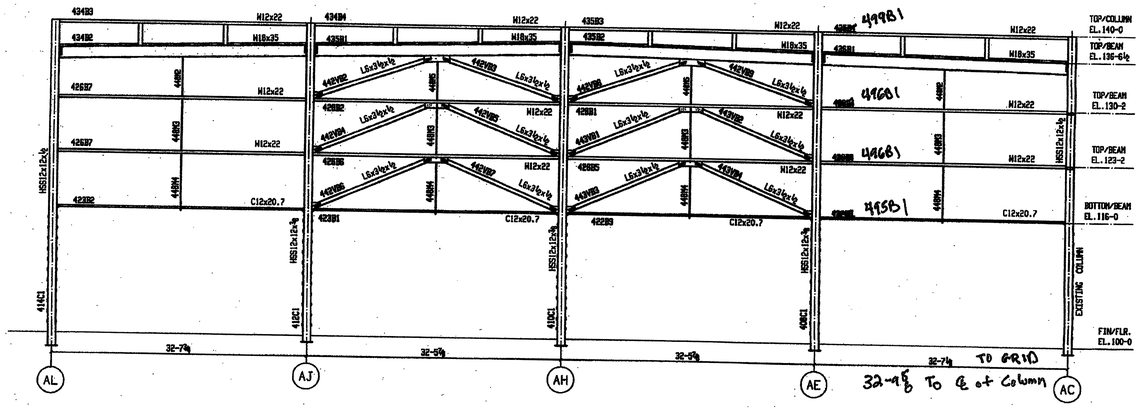
DRAWN BY -
DATE -
CHECKED BY -
DATE -

JOB NUMBER: 07-4-01775

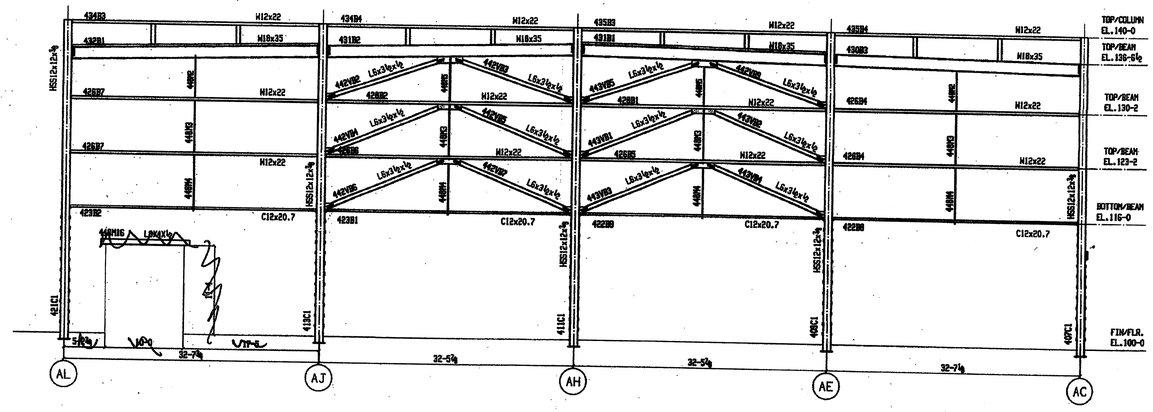
FOR FABRICATION/ FIELD	-
FOR APPROVAL ONLY (DO NOT FAB)	X

SHEET	REV
E6	0

FOR FIELD USE 9-17-08



FRAMING ELEVATION (ALONG COLUMN LINE 6)
UNIT "C"



FRAMING ELEVATION (ALONG COLUMN LINE 40)
UNIT "C"

SEE SHEET E2 FOR LINTEL FRAMING

FOR FIELD USE 9-15-08

Stone City Ironworks, Inc.
1771 US Highway 50 East
BEDFORD, TN 47421
PH:(812)279-3023
FX:(812)279-2005

DESCRIPTION - UNIT "C" FRAMING ELEVATION
PROJECT - LAWRENCE CENTRAL HIGH SCHOOL INDIANAPOLIS, IN
CUSTOMER - MSD OF LAWRENCE TOWNSHIP
ARCHITECT - GIBRALTAR DESIGN
ENGINEER - GIBRALTAR DESIGN

REV.	DATE:	DESCRIPTION OF REVISION:	CK BY:
1	-	-	-
2	-	-	-
3	-	-	-
4	-	-	-
5	-	-	-

DRAWN BY -
DATE -
CHECKED BY -
DATE -

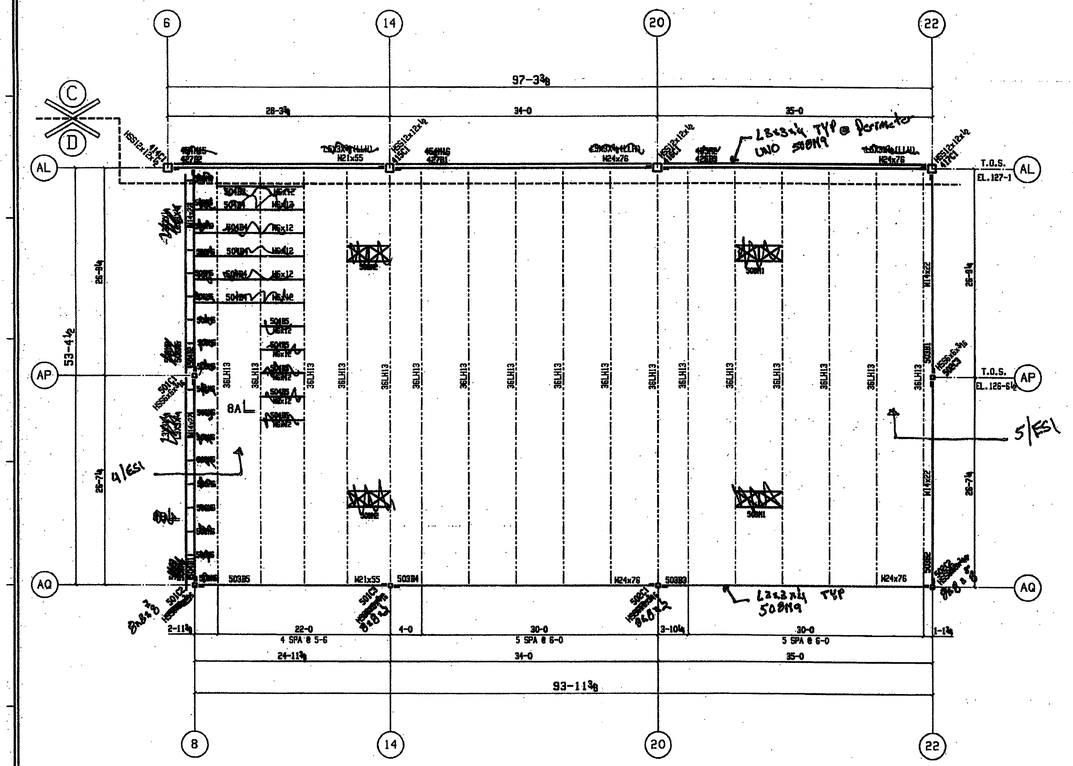
JOB NUMBER: 07-4-01775

FOR FABRICATION/ FIELD	-
FOR APPROVAL ONLY (DO NOT FAB)	X

SHEET	REV
E7	0

9-17-08

FOR FIELD USE 9-17-08


6
14
20
22
97-3⅜
28-3⅜
34-0
35-0
AL
AP
AQ
T.O.S. EL. 127-1
T.O.S. EL. 126-6⅛
53-4½
26-7½
8AL
4/ES1
5/ES1
L2x3x¼ TYP @ perimeter UNO S08M9
L2x3x¼ TYP S08M9
W24x76
W16x26
W21x55
HSS6x6x¼ S08M3
HSS12x12x½ S08M3
S08M3
S08M13
S08M12
S08M5
S08M9
S08M8
S08M10
S08M11
S08M6
S08M7
S08M4
S08M2
S08M1
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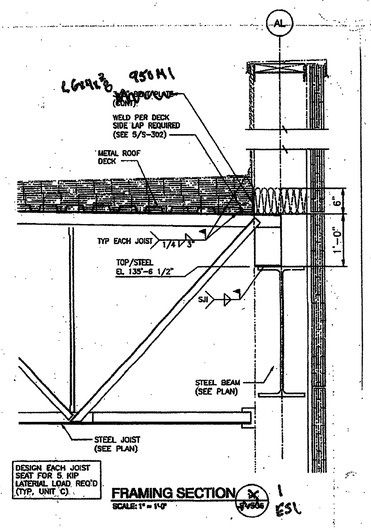
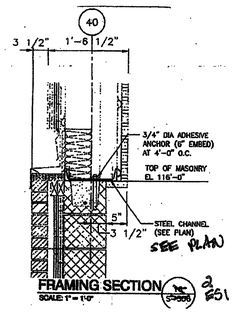
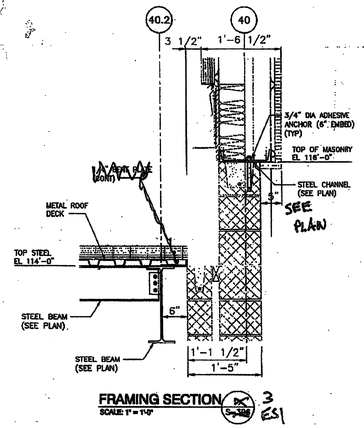
S08M55



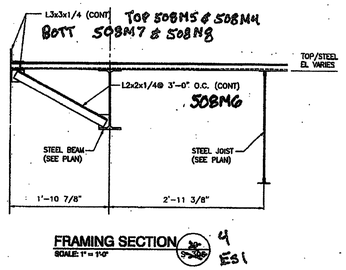
FRAMING SECTION 1/S-302 — SCALE: 1" = 1'-0" — 1 ES1



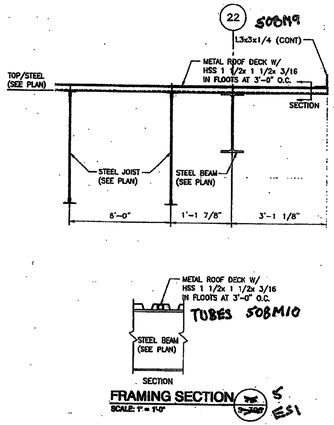
FRAMING SECTION 3/S-302 — SCALE: 1" = 1'-0" — 2 ES1



FRAMING SECTION 3/S-302 — SCALE: 1" = 1'-0" — 3 ES1



FRAMING SECTION 3/S-302 — SCALE: 1" = 1'-0" — 4 ES1



FRAMING SECTION 3/S-302 — SCALE: 1" = 1'-0" — 5 ES1

FOR FIELD USE 9-15-08

FOR FIELD USE 9-17-08

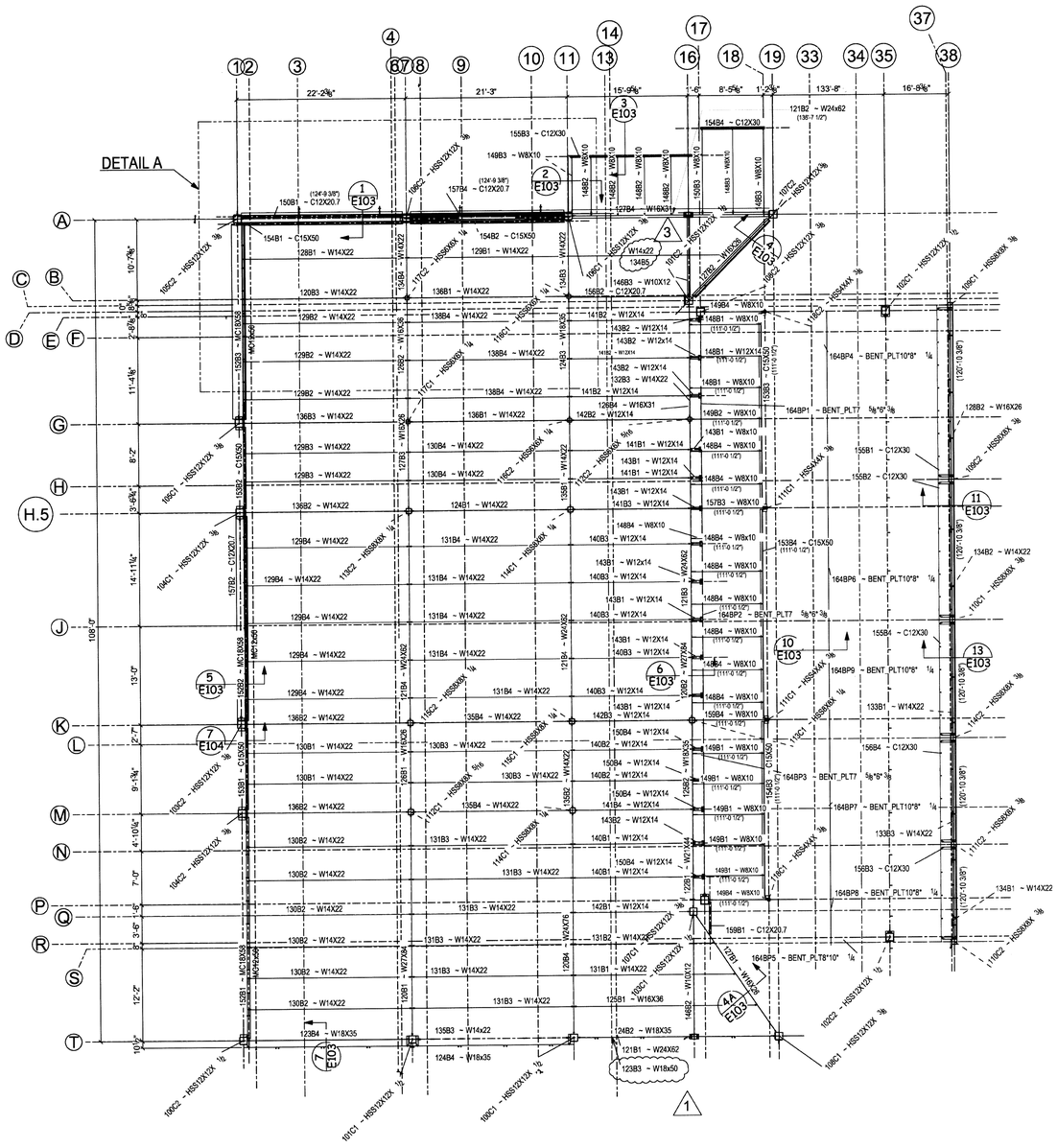
REV	DATE	DESCRIPTION	BY
	9-9-8	FOR FIELD USE	KM

HOLES
PAINT
CLEANING
REF. DWGS

STONE CITY IRONWORKS
1771 US HIGHWAY 50 EAST
BEDFORD, IN 47421
PHONE: 812-279-3023 FAX: 812-279-2005

LAWRENCE CENTRAL HIGH SCHOOL
RENOVATIONS, ADDITIONS, AND RELATED WORK
INDIANAPOLIS, INDIANA

DRAWN BY KM
CHECKED BY LM
JOB # 07-4-01775
SHEET # ES1



DETAIL A

FRAMING PLAN AT EL. EL+115'10"1/2

REV.	Date:	Description:	To Shop
5	05NOV07	ADDED ELEVATION FOR 125B3	
4	01NOV07	ADDED LOCATION FOR SECTION	
3	03OCT07	ADDED PC.MK. 134B5	
2	17SEPT07	ADDED ELEVATIONS	
1	10SEPT07	ADDED BEAM 123B3	
B	13AUG07	RE-ISSUED FOR APPROVAL	
A	18JULY07	ISSUED FOR APPROVAL	

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL
Location: Indianapolis, IN
Customer: IPS
Contents: PLAN

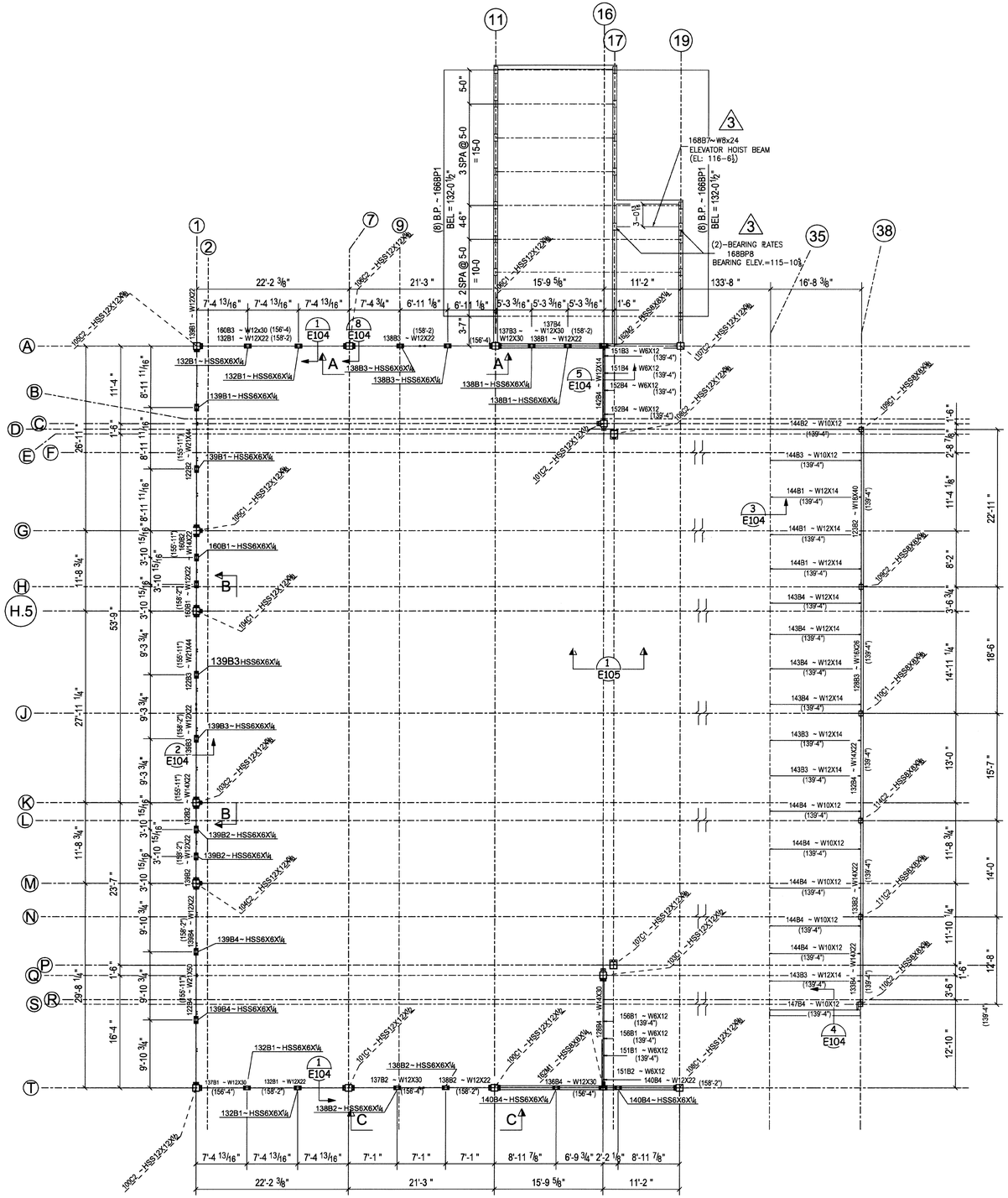
JOB # 06-612

SHT. # E100

Drawn By: SIMI Chkd By: BJ
Date: 15-05-07 In Shop: 13AUG07

UNIT 'A'

FOR FIELD USE 11-5-07 ***REVISED***



FRAMING PLAN AT EL. EL+156'4"

REV.	Date:	Description:	To Shop
3	17OCT07	REVISED	
2	10/15/07	REVISED	
1	17SEPT07	ADDED ELEVATIONS	
B	13AUG07	RE-ISSUED FOR APPROVAL	
A	18JULY07	ISSUED FOR APPROVAL	

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL
Location: Indianapolis, IN
Customer: IPS
Contents: PLAN

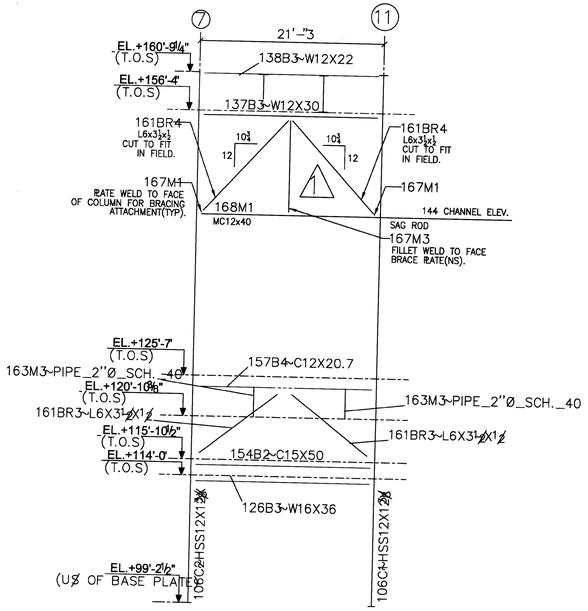
JOB # 06-612

Drawn By: SIMI Chkd By: BJ
Date: 15-05-07 In Shop: 13AUG07

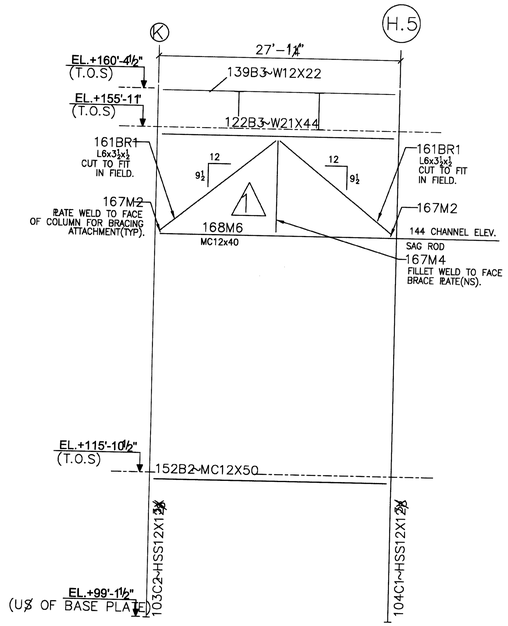
SHT. # E101

UNIT 'A'

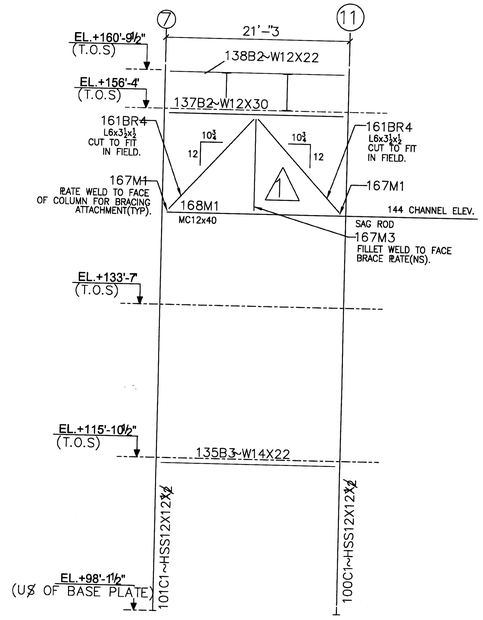
FOR FIELD USE 10-18-07 ***REVISED***



A — A



B — B



C — C

FOR FIELD USE 10-18-07 ***REVISED***

REV.	Date:	Description:	To Shop
1	18OCT07	ADDED SAG RODS	
B	13AUG07	RE-ISSUED FOR APPROVAL	
A	18JULY07	ISSUED FOR APPROVAL	

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

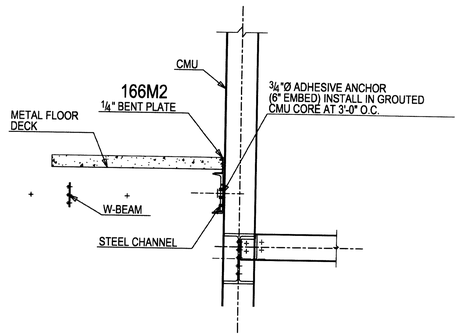
Structure: LAWRENCE CENTRAL HIGH SCHOOL
Location: Indianapolis, IN
Customer: IPS
Contents: ELEV.

JOB # 06-612

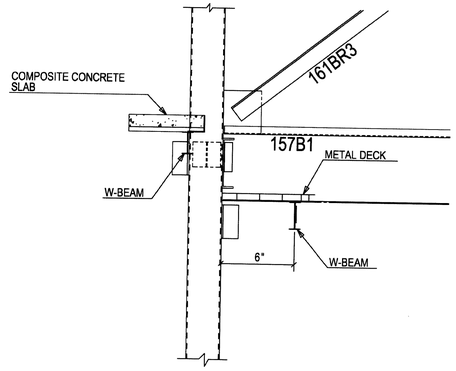
SHT. # E102

Drawn By: SIMI Chkd By: BJ
Date: 04JUNE07 In Shop: 13AUG07

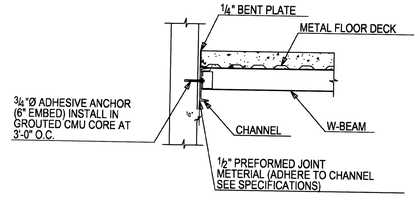
UNIT 'A'



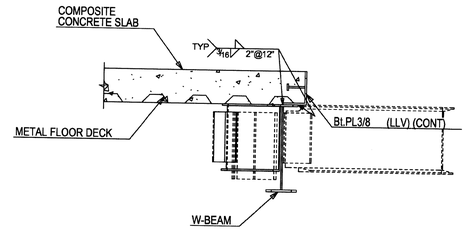
SECTION 1 / E103



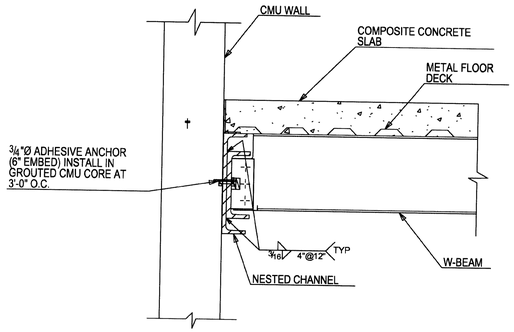
SECTION 2 / E103



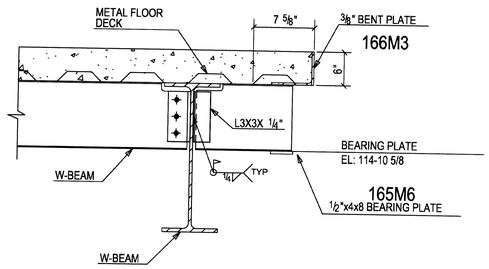
SECTION 3 / E103



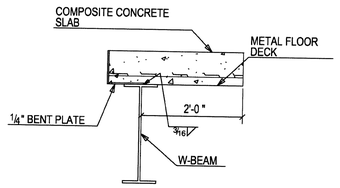
SECTION 4 / E103 4A / E103



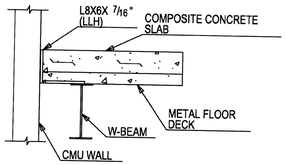
SECTION 5 / E103



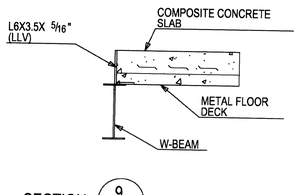
SECTION 6 / E103



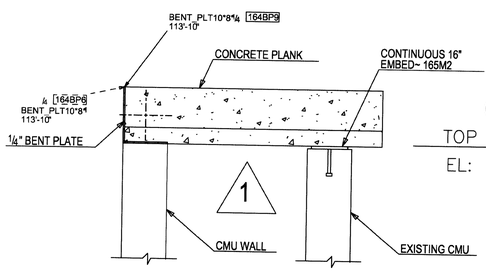
SECTION 7 / E103



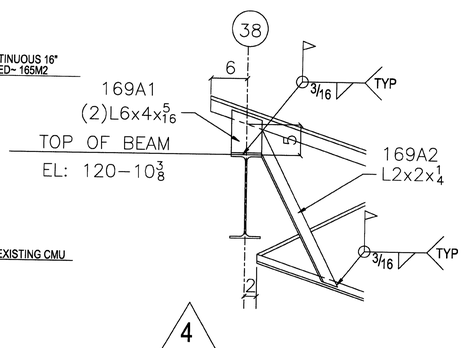
SECTION 8 / E103



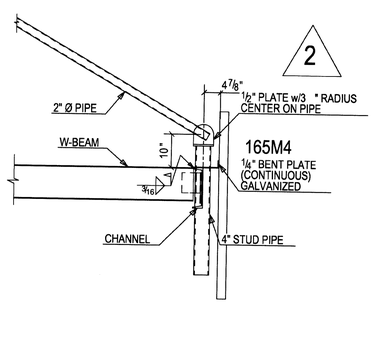
SECTION 9 / E103



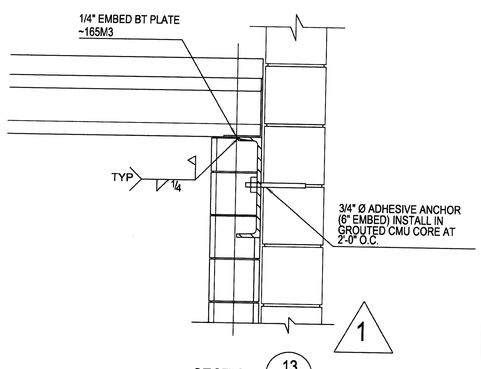
SECTION 10 / E103



SECTION 11 / E103



SECTION 12 / E103



SECTION 13 / E103

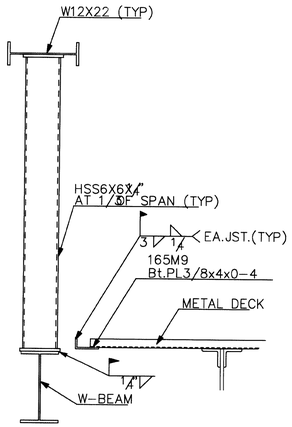
UNIT 'A'

REV.	Date:	Description:	To Shop
4	18OCT07	REVISED SECTION 11/E103	
3	10/15/07	ADDED PC.MK. 166M2 AND 166M3	
2	09OCT07	ADDED PC.MK. 165M4	
1	17SEPT07	ADDED SECTION 13 REVISED SECTION 10	
B	13AUG07	RE-ISSUED FOR APPROVAL	
A	18JULY07	ISSUED FOR APPROVAL	

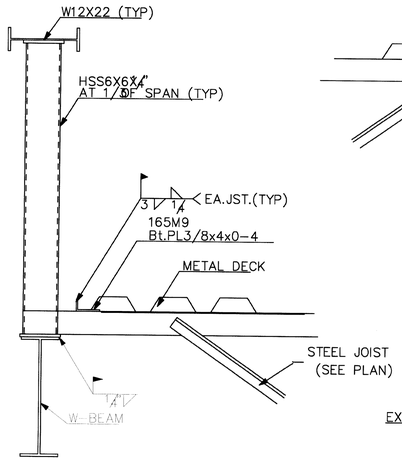
STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL
Location: Indianapolis, IN
Customer: IPS
Contents: PLAN
JOB # 06-612
Drawn By: SIMI Chkd By: BJ
Date: 19JUNE07 In Shop: 13AUG07
SHT. # E103

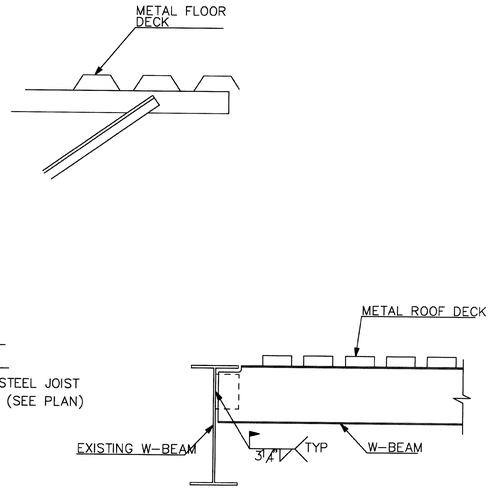
FOR FIELD USE 10-18-07 ***REVISED***



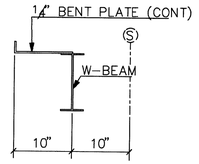
SECTION 1 E104



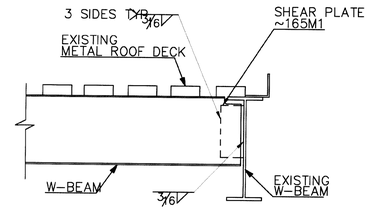
SECTION 2 E104



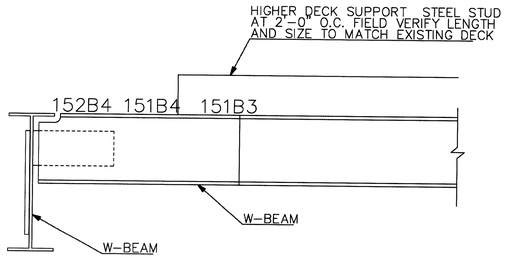
SECTION 3 E104



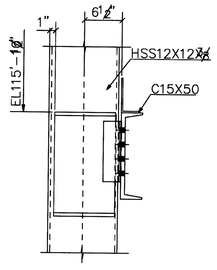
SECTION 4 E104



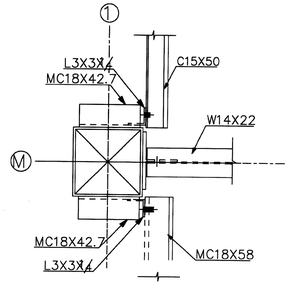
SECTION 5 E104 1



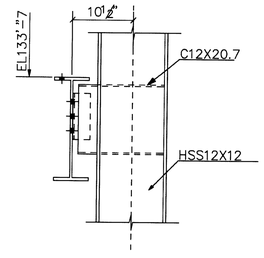
SECTION 6 E104



SECTION 7 E104



PLAN



SECTION 8 E104

REV.	Date:	Description:	To Shop
3	10/16/07	REVISED SECT 1 & 2	
2	10/15/07	REVISED SECT 1 & 2	
1	17SEPT07	REVISED SECT 5	
B	13AUG07	RE-ISSUED FOR APPROVAL	
A	18JULY07	ISSUED FOR APPROVAL	

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL
Location: Indianapolis, IN
Customer: IPS
Contents: PLAN

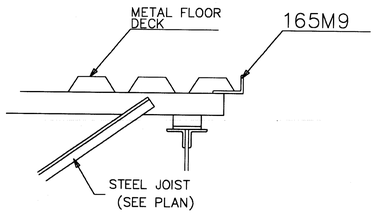
JOB # 06-612

SHT. # E104

Drawn By: SIMI Chkd By: BJ
Date: 19JUNE07 In Shop: 13AUG07

UNIT 'A'

FOR FIELD USE 10-16-07 ***REVISED***



SECTION 1/E105

10-16-07 ***REVISED*** FOR FIELD USE

REV.	Date:	Description:	To Shop
1	10/16/07	REVISED PM ON SECT 1	

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

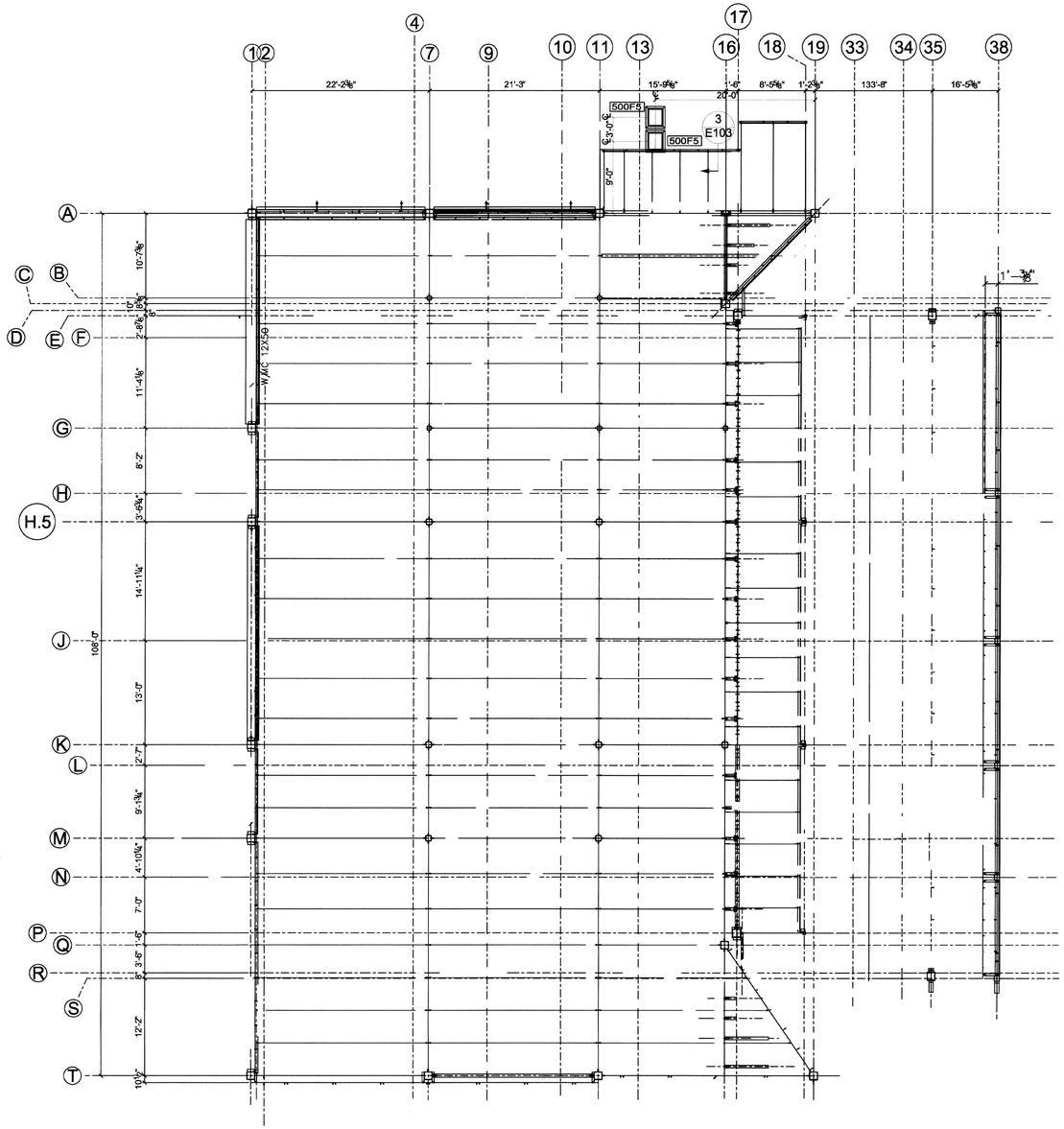
Structure: LAWRENCE CENTRAL HIGH SCHOOL
Location: Indianapolis, IN
Customer: IPS
Contents: PLAN

JOB # 06-612

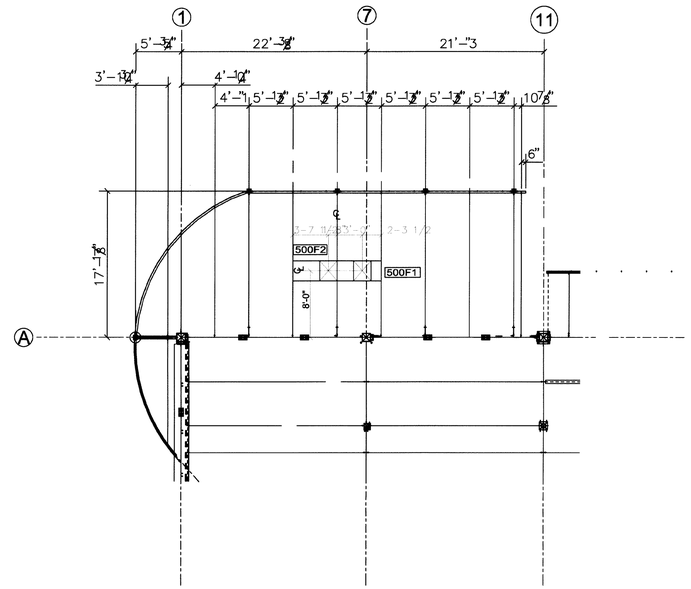
SHT. # E105

Drawn By: SIMI Chkd By: BJ
Date: 19JUNE07 In Shop: 15OCT07

UNIT 'A'



FRAMING PLAN AT EL.+115' 10 1/2" U.N.O



DETAIL A
(PLAN AT EL.+114'-0" U.N.O)

REV.	Date:	Description:	To Shop
A	29AUG07	ISSUED FOR APPROVAL	

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL
Location: Indianapolis, IN
Customer: IPS
Contents: PLAN

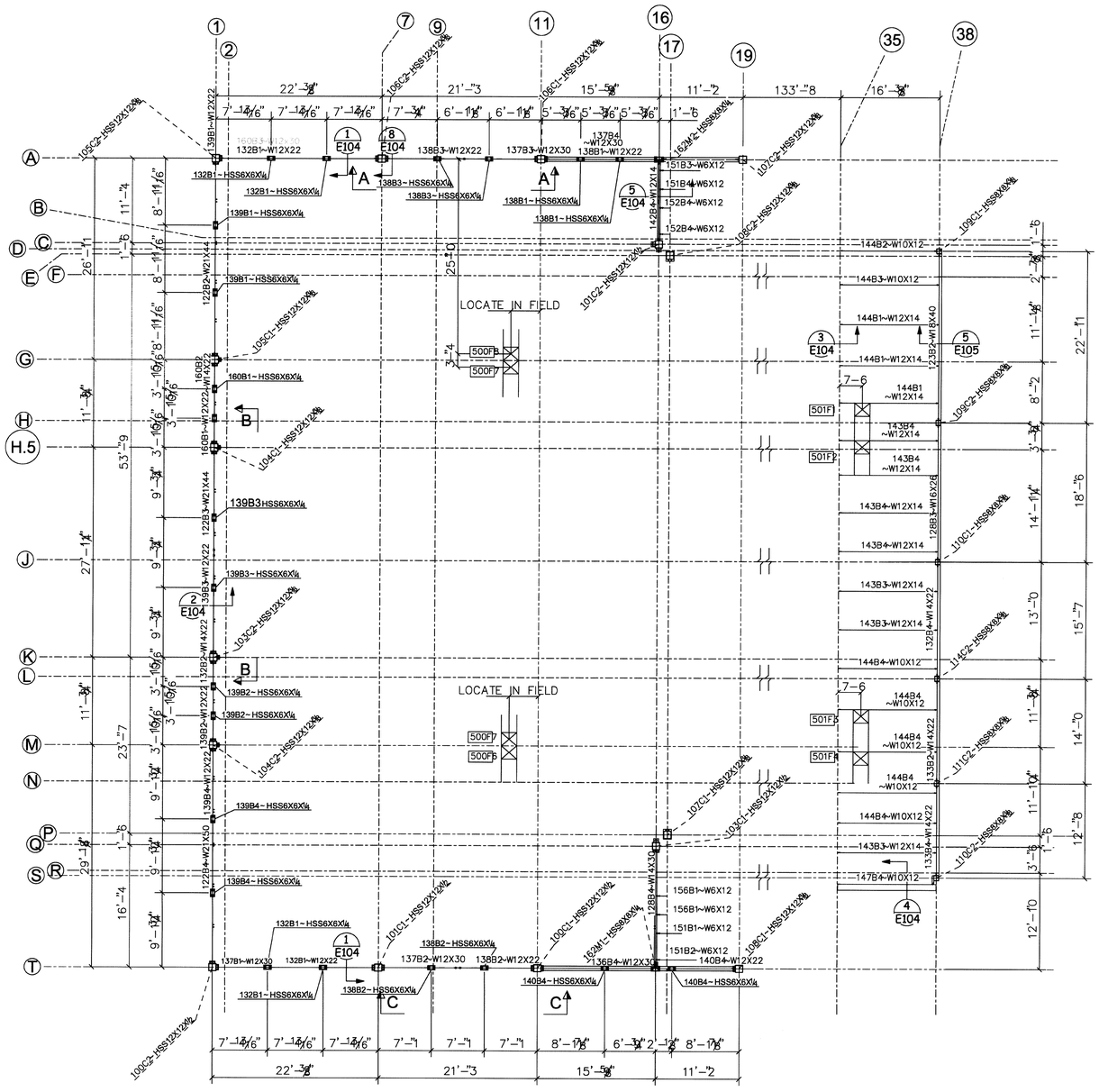
JOB # 06-612

SHT. # E 106

Drawn By: SIMI Chkd By: BJ
Date: 15-05-07 In Shop: 04SEPT07

UNIT 'A'

FOR FIELD USE 9-5-07



FRAMING PLAN AT EL. EL+156'4"

REV.	Date:	Description:	To Shop
B			
A			

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL
Location: Indianapolis, IN
Customer: IPS
Contents: PLAN

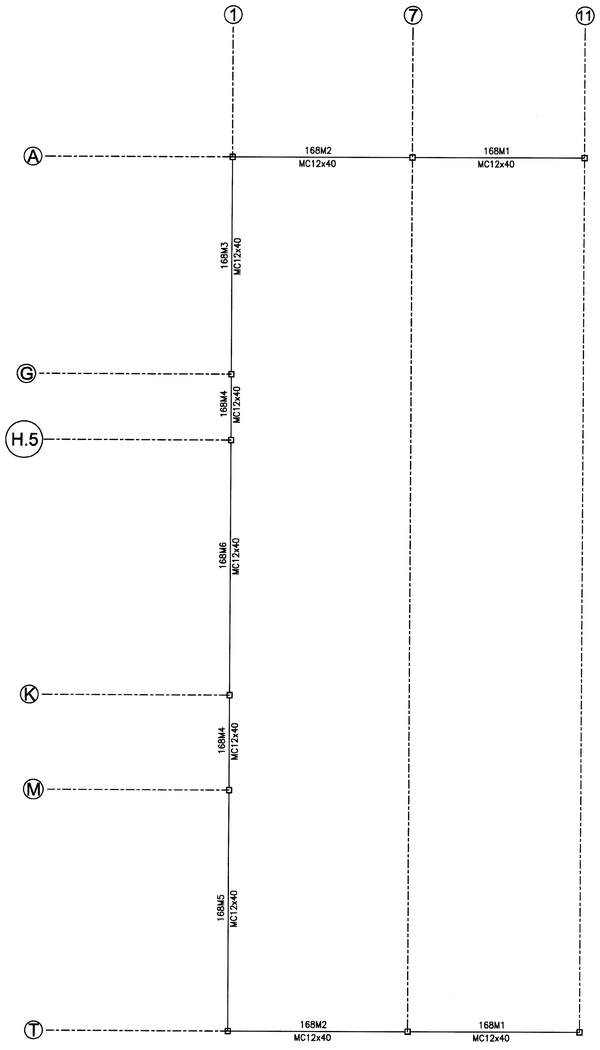
JOB # 06-612

SHT. # E107

UNIT 'A'

Drawn By: SIMI Chkd By: BJ
Date: 15-05-07 In Shop: 04SEPT07

FOR FIELD USE 9-5-07



CHANNEL SETTING PLAN

NOTE:

- BOTTOM OF CHANNEL ELEVATION = 144–0
- CHANNELS TO BE TOED UP AND SET ON TOP OF MASONRY WALL, ATTACHED w/$\frac{3}{4}$" ADHESIVE ANCHORS AT 4–0 ON CENTER.
- WELD CHANNELS DIRECTLY TO COLUMNS, CENTERED ON COLUMN. $\frac{3}{16}$" FILLET WELD ALL–AROUND.

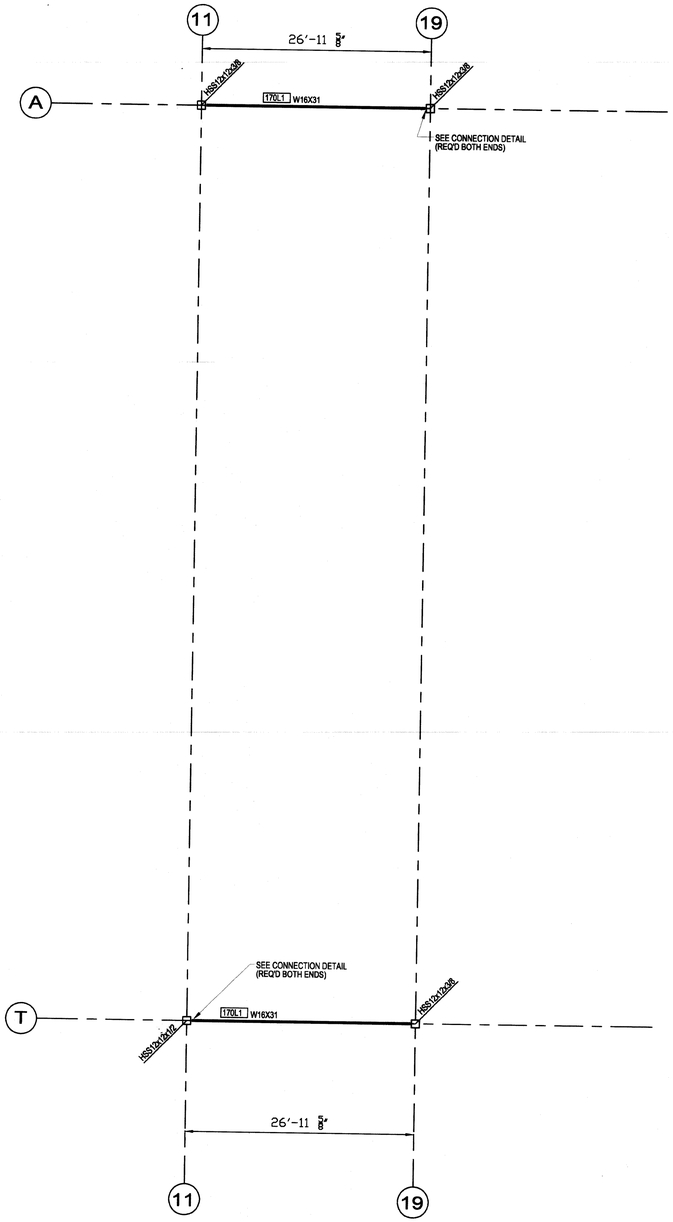
FOR FIELD USE 10-18-07

REV.	Date:	Description:	To Shop

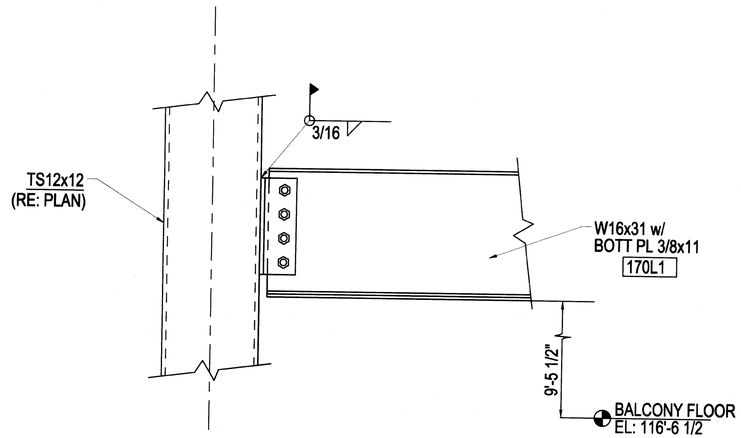
STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure:	LAWRENCE CENTRAL HIGH SCHOOL	JOB #	06–612
Location:	Indianapolis, IN		
Customer:	IPS		
Contents:	PLAN	SHT. #	E108
Drawn By:	SIMI Chkd By: BJ		
Date:	15–05–07 In Shop: 17OCT07		

UNIT 'A'



LINTEL PLAN AREA-A



LINTEL CONNECTION DETAIL

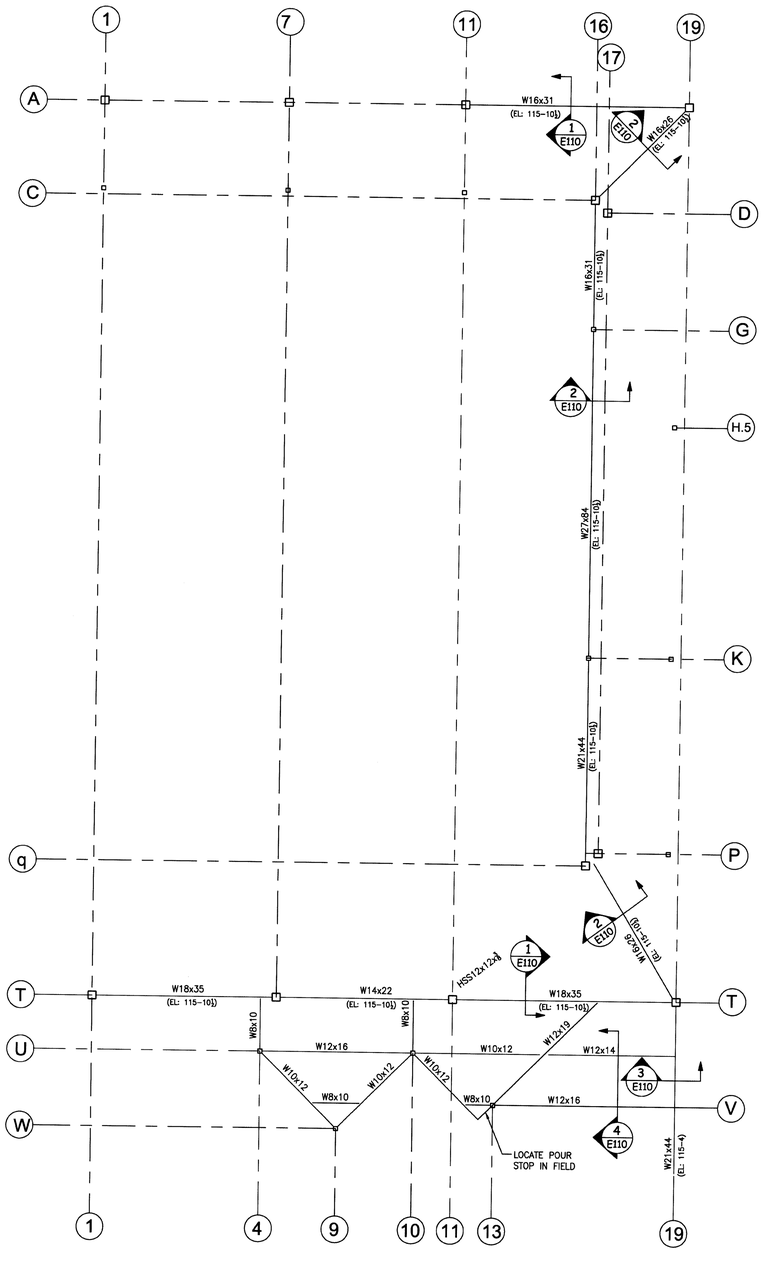
FOR FIELD USE 10-25-07

REV.	Date:	Description:	To Shop
0	24OCT07	ISSUED FOR FIELD USE	

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

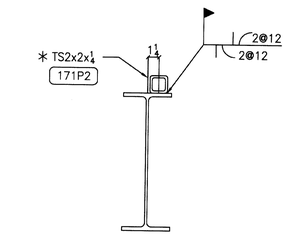
Structure:	LAWRENCE CENTRAL HIGH SCHOOL	JOB #
Location:	Indianapolis, IN	06-612
Customer:	IPS	
Contents:	UNIT "A" LINTEL PLAN	SHT. #
Drawn By:	SIMI Chkd By: SF	E109
Date:	19JUNE07 In Shop:	

UNIT 'A'

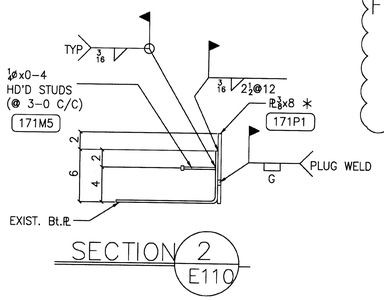


FRAMING PLAN AT EL. EL+116'-0 1/2"(U.N.O.)

* - INDICATES MATERIAL FURNISHED IN STOCK LENGTHS FIELD CUT AS REQUIRED

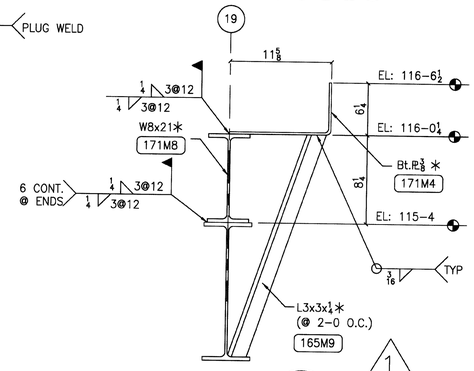


SECTION 1 E110

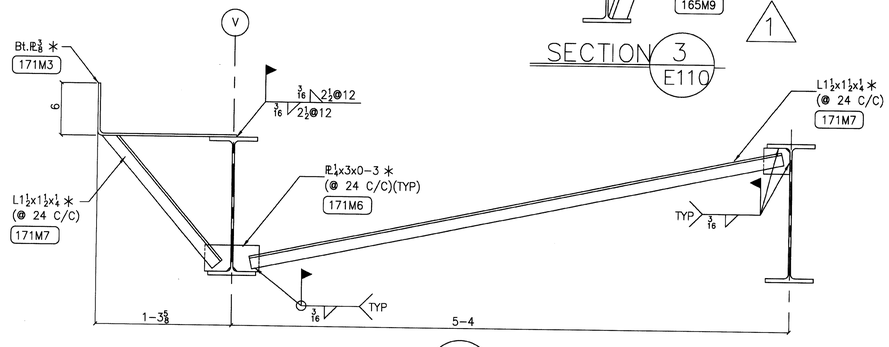


SECTION 2 E110

FIELD NOTE:
WELD BUTTED SPLICES AT ENDS OF PLATES. GRIND ALL WELDS FOR ARCHITECTURAL FINISH.



SECTION 3 E110



SECTION 4 E110

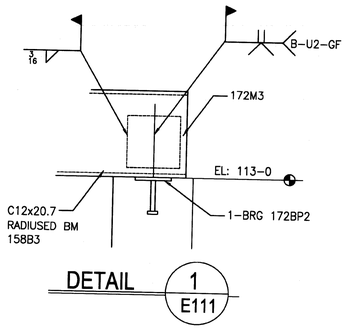
REV.	Date:	Description:	To Shop
1	26OCT07	REVISED SECTION 3/E110	

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL
Location: Indianapolis, IN
Customer: IPS
Contents: PLAN
JOB # 06-612
Drawn By: SIMI Chkd By: SF
Date: 25OCT07 In Shop: 25OCT07
SHT. # E110

UNIT 'A'

FOR FIELD USE 10-26-07 ***REVISED***



DETAIL 1 / E111

FOR FIELD USE 11-7-07 ***REVISED***

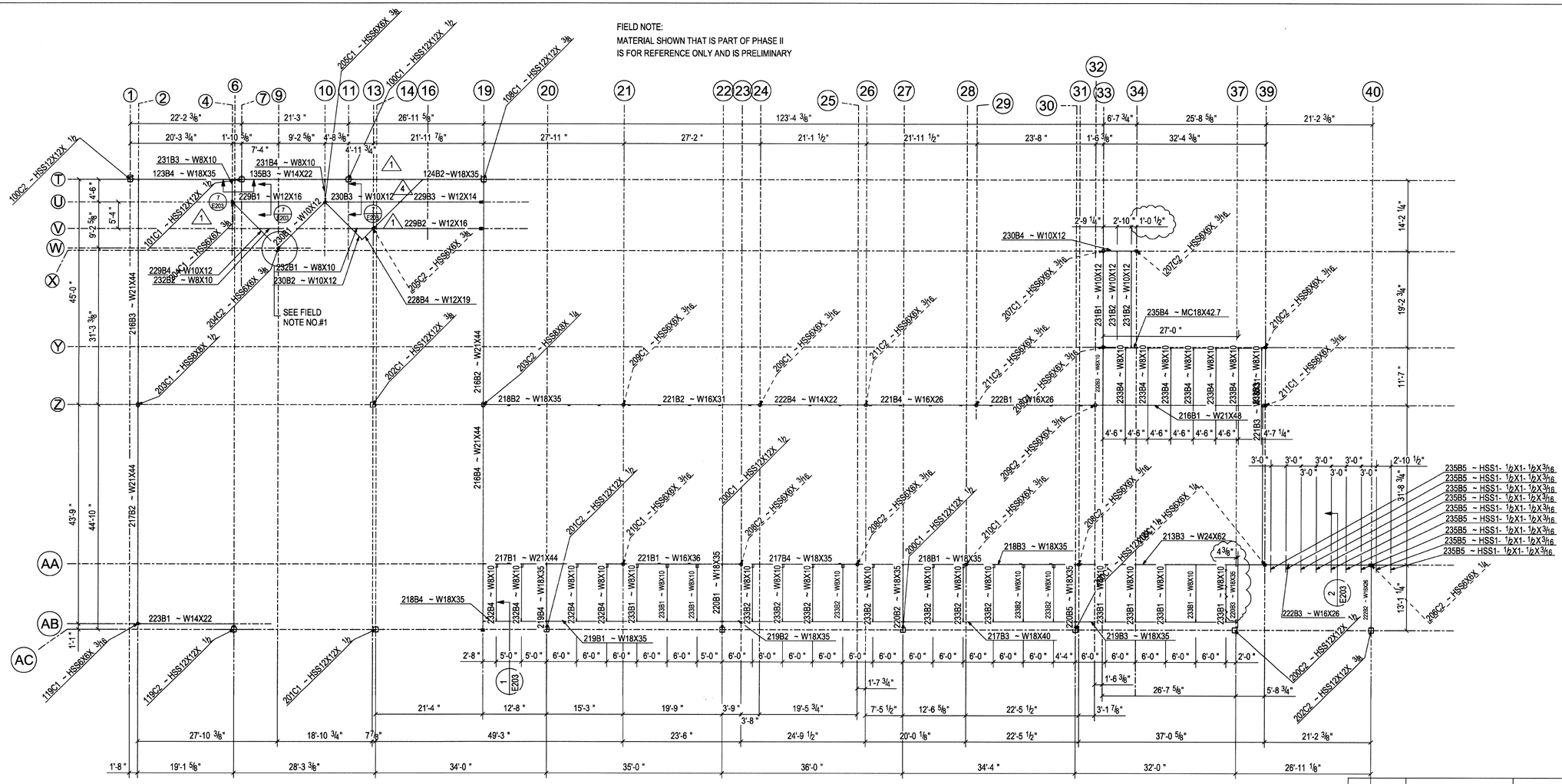
REV.	Date:	Description:	To Shop
1	11/6/07	REVISED PIECEMARK TO 173M3	

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure:	LAWRENCE CENTRAL HIGH SCHOOL	JOB #
Location:	Indianapolis, IN	06-612
Customer:	IPS	
Contents:	PLAN	SHT. #
Drawn By:	SIMI Chkd By: BJ	E111
Date:	01NOV07 In Shop: 01NOV07	

UNIT 'A'

FIELD NOTE:
MATERIAL SHOWN THAT IS PART OF PHASE II
IS FOR REFERENCE ONLY AND IS PRELIMINARY



FIELD NOTE:

1.) USE L6x4x1/2 (240A1)
TO FILL ANY GAPS THAT MAY
OCCUR IN POUR STOP.
ANGLE TO BE SENT IN
STOCK LENGTH.

UNIT 'B'

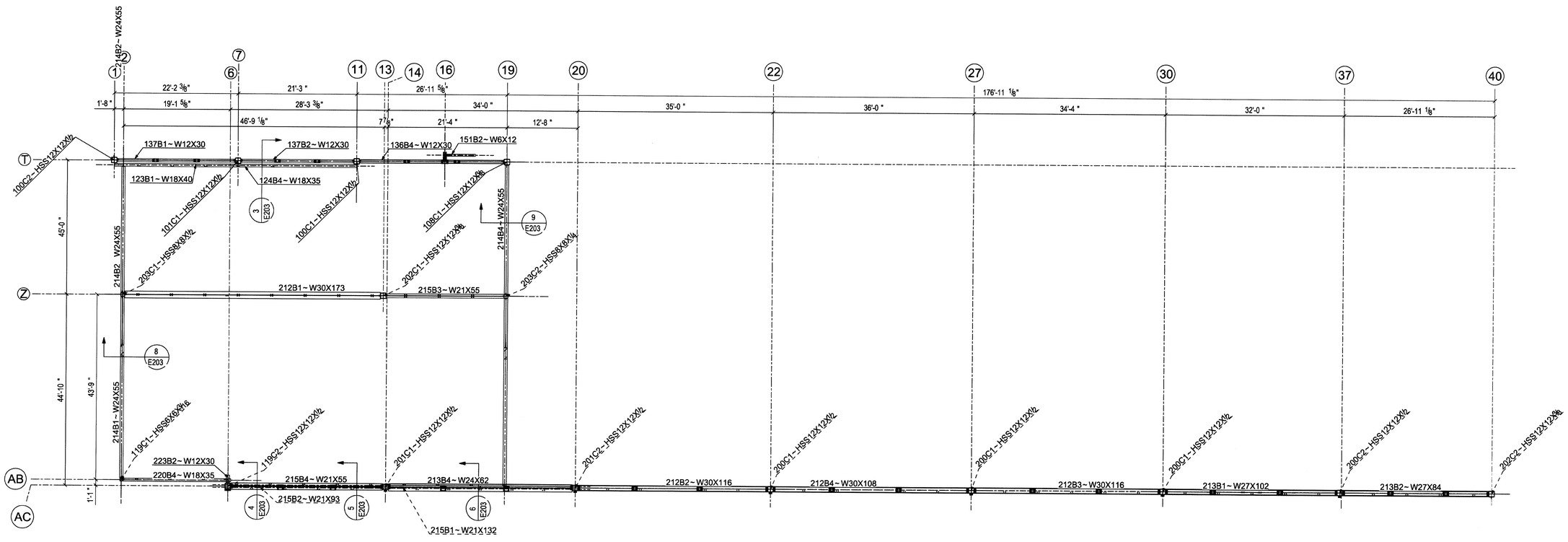
REV.	Date:	Description:	To Shop
4	22OCT07	REMOVED CUT SECTION	
3	10/15/07	ADDED FIELD NOTE	
2	09OCT07	ADDED CUT SECTIONS	
1	04SEPT07	REVISED	
	16JULY07	ISSUED FOR APPROVAL	

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL
Location: Indianapolis, IN
Customer: IPS
Contents: PLAN
JOB # 06-612
Drawn By: SIMI Chkd By: ARR
Date: 15-05-07 In Shop:
SHT. # E200

FOR FIELD USE 10-22-07 ***REVISED***

FIELD NOTE:
MATERIAL SHOWN AS PART OF PHASE II
IS PRELIMINARY AND FOR REFERENCE ONLY



N

REV.	Date:	Description:	To Shop
2	22OCT07	REVISED CUT SECTIONS	
1	10/15/07	ADDED CUT SECTIONS	
	16JULY07	ISSUED FOR APPROVAL	

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL
Location: Indianapolis, IN
Customer: IPS
Contents: PLAN

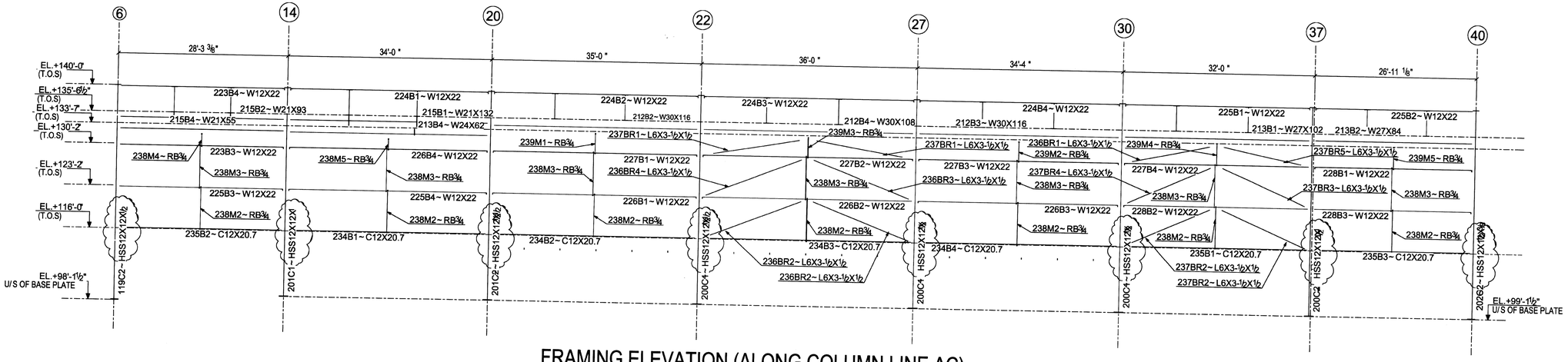
JOB # 06-612

Drawn By: SIMI Chkd By: ARR
Date: 15-05-07 In Shop:

SHT. # E201

UNIT 'B'

FOR FIELD USE 10-22-07 ***REVISED***



FRAMING ELEVATION (ALONG COLUMN LINE AC)

NOTE:- APPROVER TO VERIFY CLOUDED AREA

REV.	Date:	Description:	To Shop
1	16JULY07	ISSUED FOR APPROVAL	

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL
Location: Indianapolis, IN
Customer: IPS
Contents: ELEV.

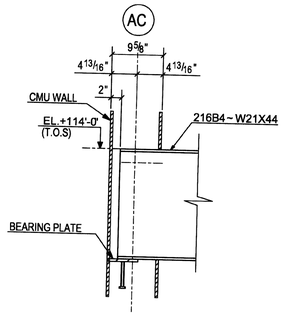
JOB # 06-612

Drawn By: SIMI Chkd By: ARR
Date: 22JUN07 In Shop:

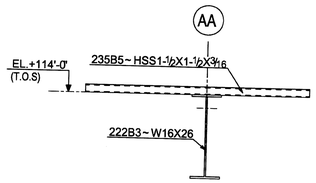
SHT. # E202

UNIT 'B'

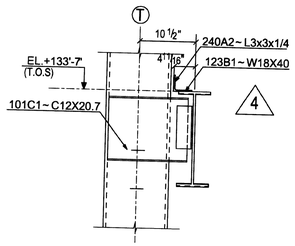
FOR FIELD USE 8-21-07



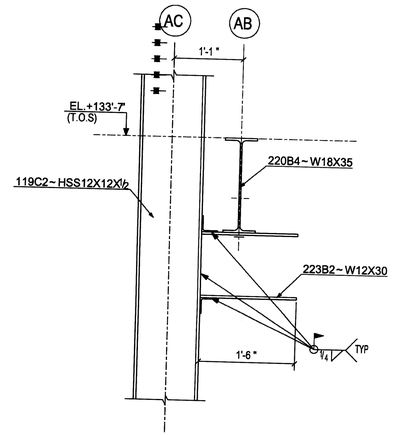
SECTION 1 / E203



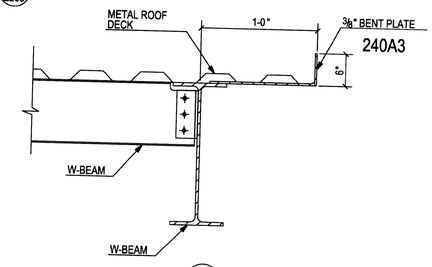
SECTION 2 / E203



SECTION 3 / E203

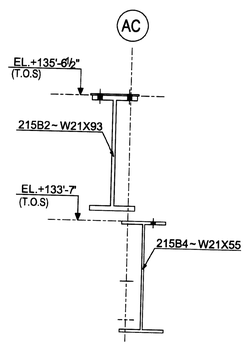


SECTION 4 / E203

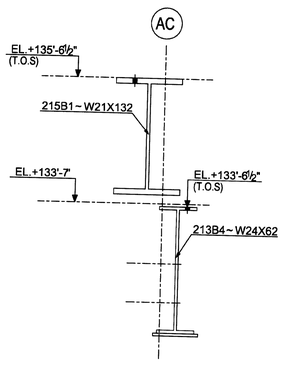


SECTION 9 / E203

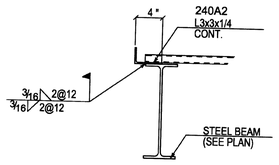
4



SECTION 5 / E203

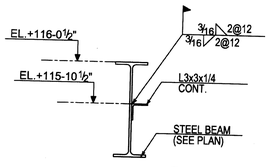


SECTION 6 / E203



SECTION 8 / E203

3



SECTION 7 / E203

1

REV.	Date:	Description:	To Shop
4	22OCT07	REVISED SECTIONS 3/E203 & 9/E203	
3	15OCT07	ADDED SECTIONS 8/E203 & 9/E203	
2	09OCT07	ADDED SECTIONS 7/E203	
1	04SEPT07	REVISED	
	16JULY07	ISSUED FOR APPROVAL	

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL
Location: Indianapolis, IN
Customer: IPS
Contents: SECTION DETAILS

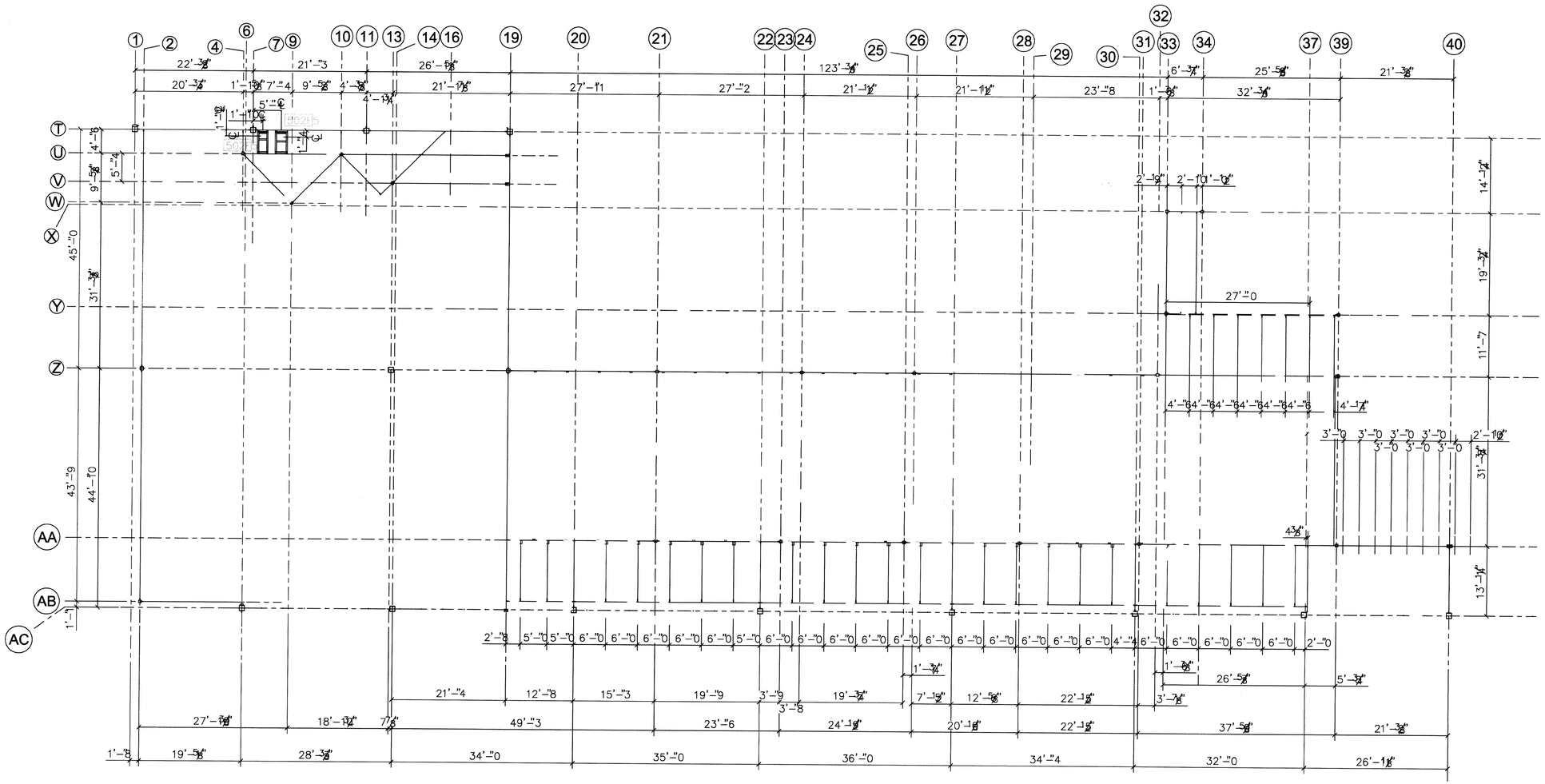
JOB # 06-612

Drawn By: SIMI Chkd By: ARR
Date: 19JUNE07 In Shop:

SHT. # E203

UNIT 'B'

FOR FIELD USE 10-22-07 ***REVISED***



PLAN AT EL. EL+114'-0"

A	29AUG07	ISSUED FOR APPROVAL	
REV.	Date:	Description:	To Shop

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL
Location: Indianapolis, IN
Customer: IPS
Contents: PLAN

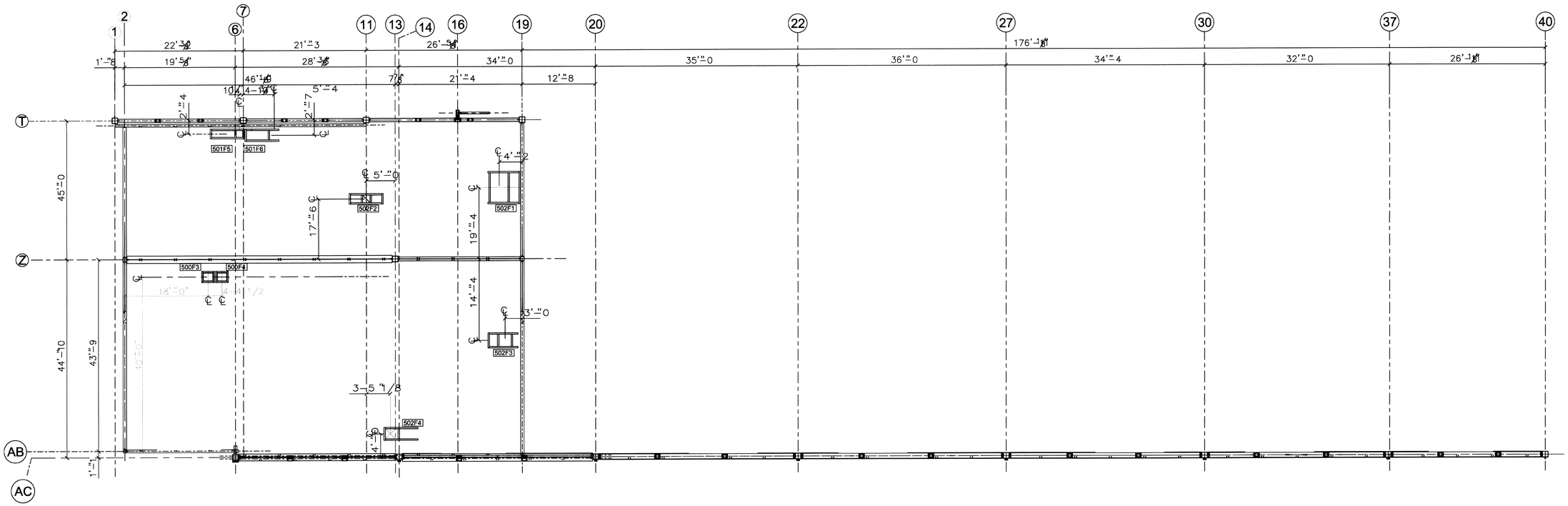
JOB # 06-612

SHT. # E 204

Drawn By: SIMI Chkd By: BJ
Date: 15-05-07 In Shop: 04SEPT07

UNIT 'B'

FOR FIELD USE 9-5-07



REV.	Date:	Description:	To Shop
A	29AUG07	ISSUED FOR APPROVAL	

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL
Location: Indianapolis, IN
Customer: IPS
Contents: PLAN

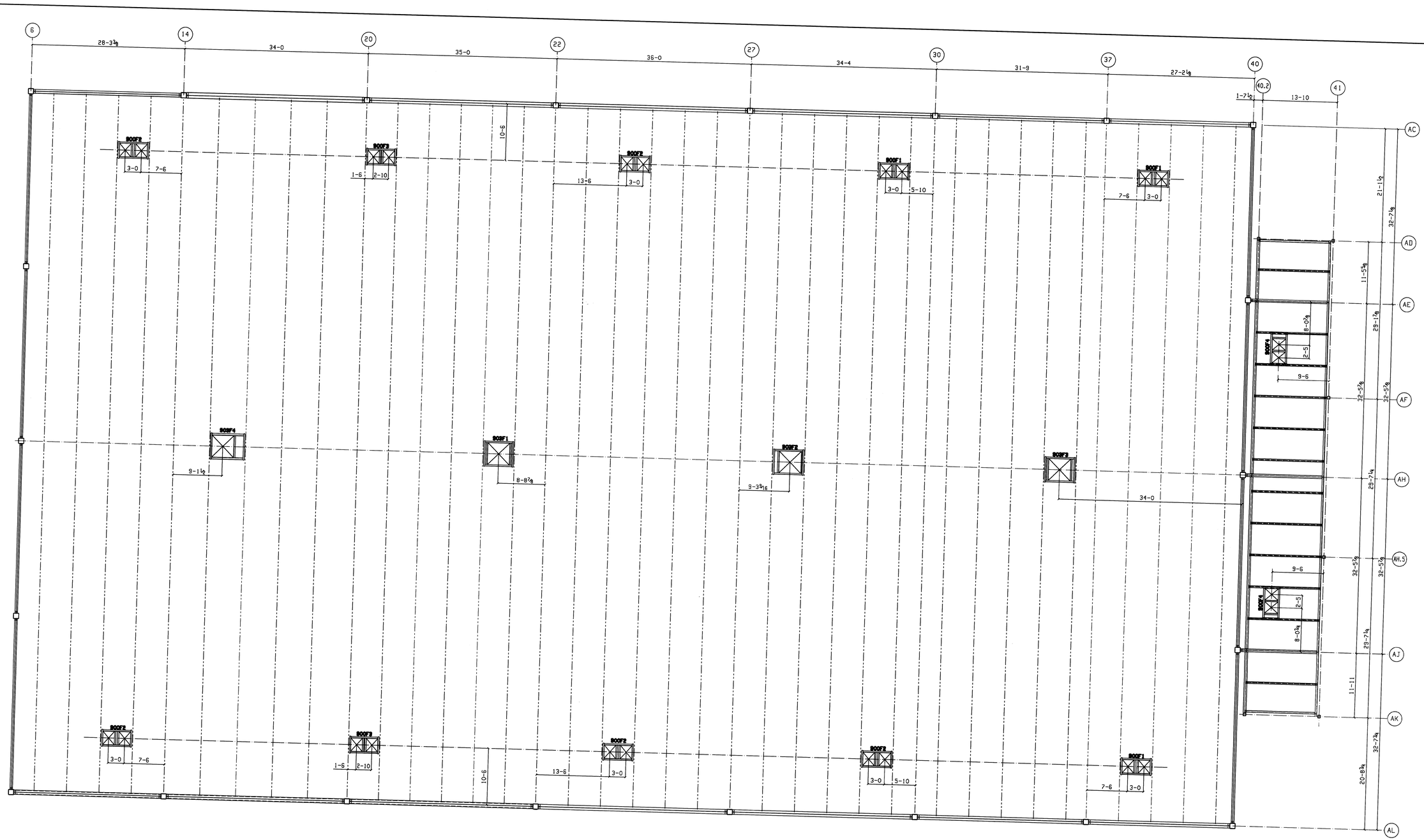
JOB # 06-612

SHT. # E 205

Drawn By: SIMI Chkd By: BJ
Date: 15-05-07 In Shop: 04SEPT07

UNIT 'B'

FOR FIELD USE 9-5-07



UNIT C ROOF FRAME PLAN

REV	DATE	DESCRIPTION	APP
	10/27/05	FOR APPROVAL	JEB

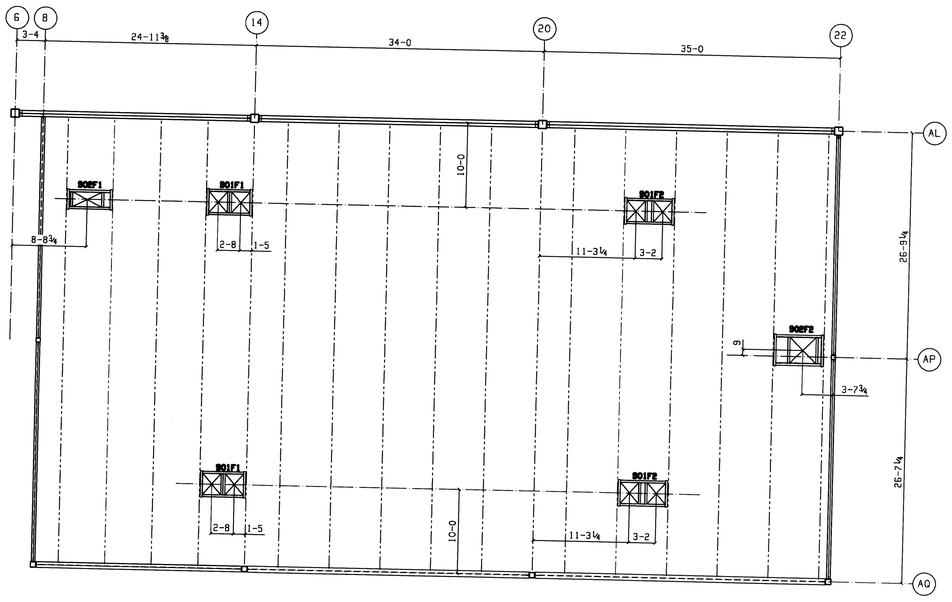
HOLES
PAINT
CLEANING
REF. DWGS

STONE CITY IRONWORKS
1771 US HIGHWAY 50 EAST
BEDFORD, IN 47421
PHONE: 812-279-3023 FAX: 812-279-2005

LAWRENCE CENTRAL HIGH SCHOOL
RENOVATIONS, ADDITIONS,
AND RELATED WORK
INDIANAPOLIS, INDIANA

DRAWN BY: KM
CHECKED BY: LM
JOB #: 07-4-01775
SHEET #: E900

FOR FIELD USE 9-5-08



UNIT D ROOF FRAME PLAN

FOR FIELD USE 9-5-08

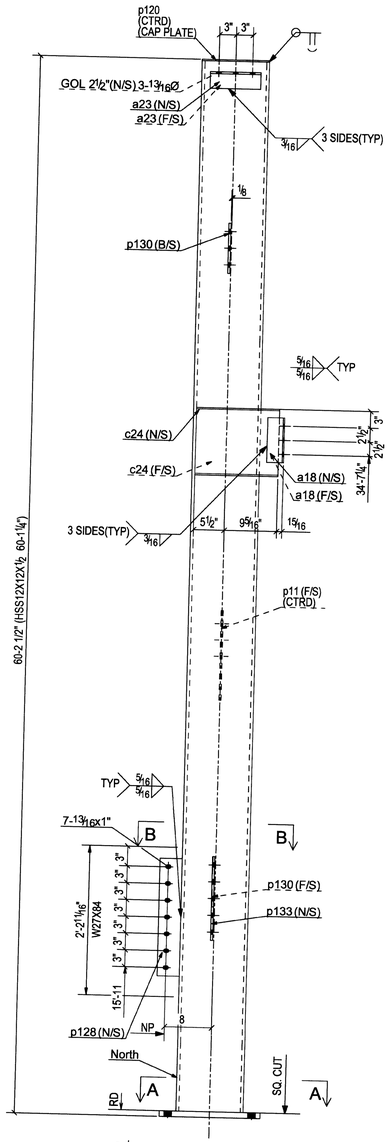
REV	DATE	DESCRIPTION	MF Job
	2007/06	FOR APPROVAL	

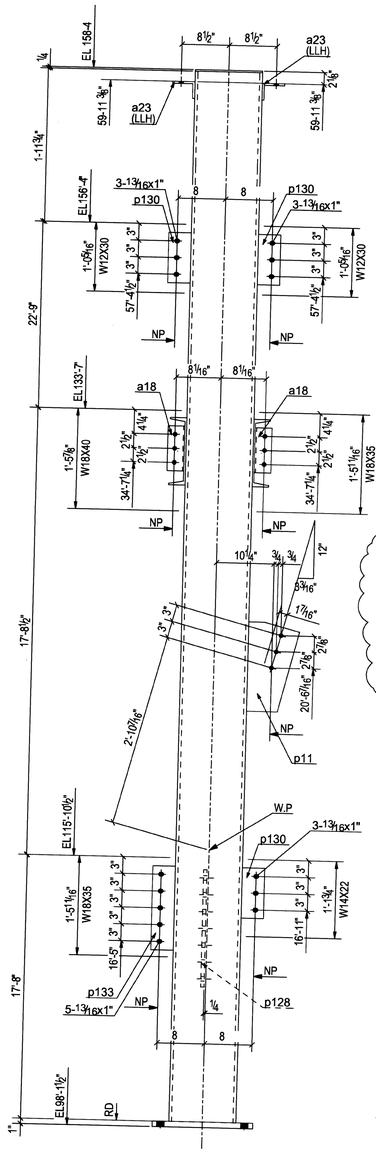
HOLES
PAINT
CLEANING
REF. DWGS

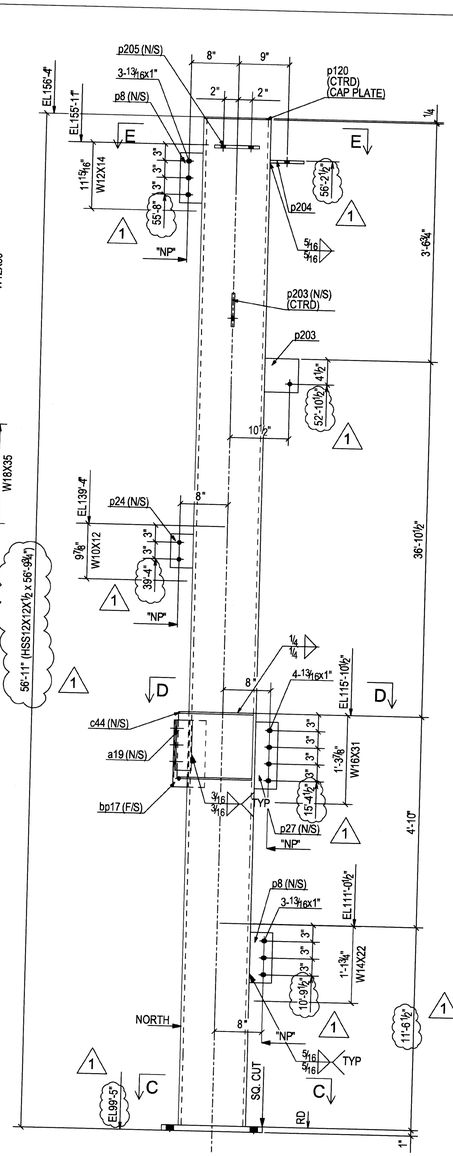
STONE CITY IRONWORKS
1771 US HIGHWAY 50 EAST
BEDFORD, IN 47421
PHONE: 812-279-3023 FAX: 812-279-2005

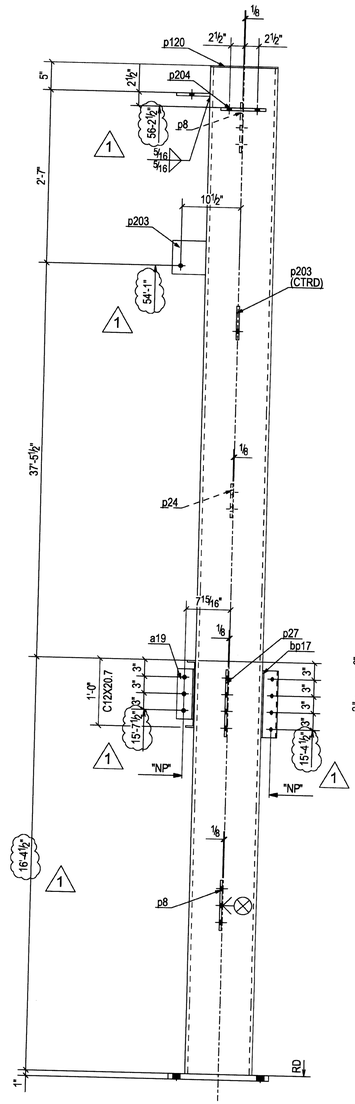
LAWRENCE CENTRAL HIGH SCHOOL
RENOVATIONS, ADDITIONS,
AND RELATED WORK
INDIANAPOLIS, INDIANA

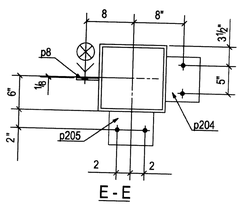
DRAWN BY KM
CHECKED BY LM
JOB # 07-4-01775
SHEET # E901

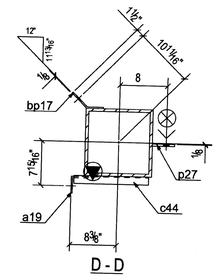












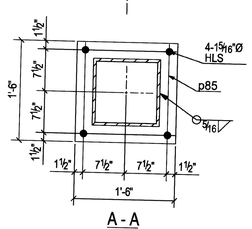
NOTE: NO PAINT WITHIN 3" OF HOLES NOTED "NP"

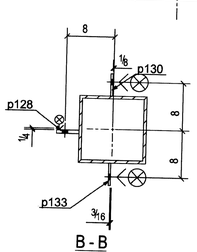
BILL OF MATERIAL

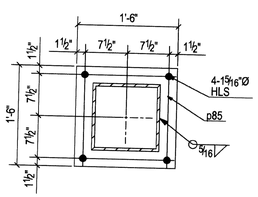
Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		101C1		COLUMN								
1	1		101C1	HSS12X12X1/2	60	1 1/4"		A500-GR.B	4449.87			
1	1		p11	PL3/8"X9 1/8"	1	4"		A36	15.44			
1	1		p85	PL1"X18"	1	6"		A36	91.89			
1	1		p120	PL1/4"X12"	1	0"		A36	10.13			
1	1		p128	PL5/8"x3 1/2"	1	9"		A36	14.91			
1	1		p133	PL3/8"3 1/2"	1	3"		A36	6.36			
2	2		a18	L3X3X1/4	0	8"		A36	6.53			
2	2		a23	L4X3X3/8	0	9"		A36	12.66			
2	2		c24	C12X20.7	1	2 13/16"		A36	51.17			
3	3		p130	PL3/8"3 1/2"	0	9"		A36	11.46			
		101C2		COLUMN			1					
1	1		101C2	HSS12X12X1/2	56	9 3/4"		A500-GR.B	4275.01			
1	1		a19	L3X3X1/4	0	9"		A36	3.68			
1	1		bp17	BPL1/4"X6 9/16"	1	0"		A36	5.61			
1	1		c44	MC12X10.6	1	5/16"		A36	11.73			
1	1		p24	PL3/8"3 1/2"	0	6"		A36	2.55			
1	1		p27	PL3/8"3 1/2"	0	12"		A36	5.09			
1	1		p85	PL1"X18"	1	6"		A36	91.89			
1	1		p120	PL1/4"X12"	1	0"		A36	10.13			
1	1		p204	PL1/2"X6"	0	8"		A36	6.81			
1	1		p205	PL1/2"X6"	0	8"		A36	6.81			
2	2		p8	PL3/8"3 1/2"	0	9"		A36	7.64			
2	2		p203	PL1/2"X6"	0	6"		A36	10.21			

APPROVER NOTE:

BEAM 101C2 WAS ORIGINALLY SUBMITTED AS 10O1C2.







ONE - COLUMN - 101C1

< 7/T >

APPROVER NOTE:

BEAM 101C1 WAS ORIGINALLY SUBMITTED AS 10O1C1.

ONE - COLUMN - 101C2

< 16/C >

REV.	Date:	Description:	To Shop
1	23AUG07	REVISED B.P. ELEV.	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: COLUMN

Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 13AUG07

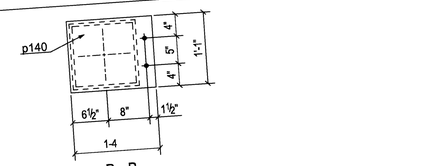
JOB # 06-612

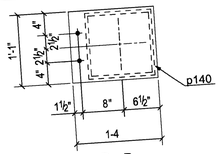
SHT. # 101

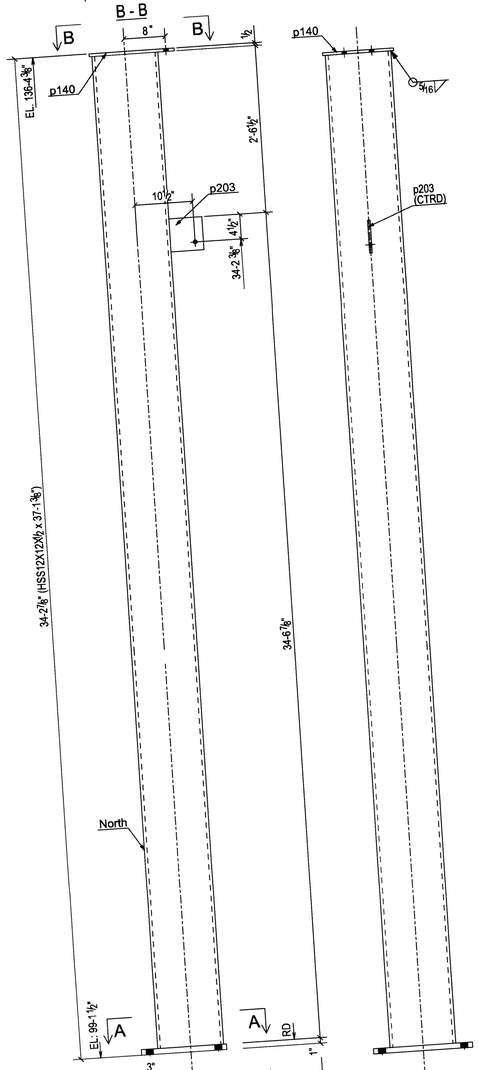
UNIT "A"

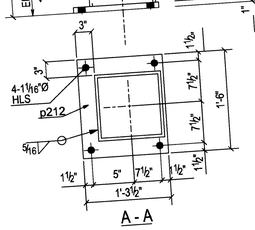
FOR FAB & FIELD USE 8-22-07 ***REVISED***

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft.	Length In	Remarks	Grade	Unit Weight	Total Weight	Std. No.	Std. Qty
		102C1		COLUMN	37	1 3/8"		A500-GR.B	2829.46			
1	1		102C1	HSS12X12X1/2	1	6"		A36	79.12			
1	1		p212	PL1"X15 1/2"	1	4		A36	28.57			
1	1		p140	PL1/2"X13"	0	6"		A36	5.10			
1	1		p203	PL1/2"X6"								
		102C2		COLUMN	37	1 3/8"		A500-GR.B	2829.46			
1	1		102C2	HSS12X12X1/2	1	6"		A36	79.12			
1	1		p212	PL1"X15 1/2"	1	4		A36	28.57			
1	1		p140	PL1/2"X13"	0	6"		A36	5.10			
1	1		p203	PL1/2"X6"								









A - A

ONE - COLUMN - 102C1

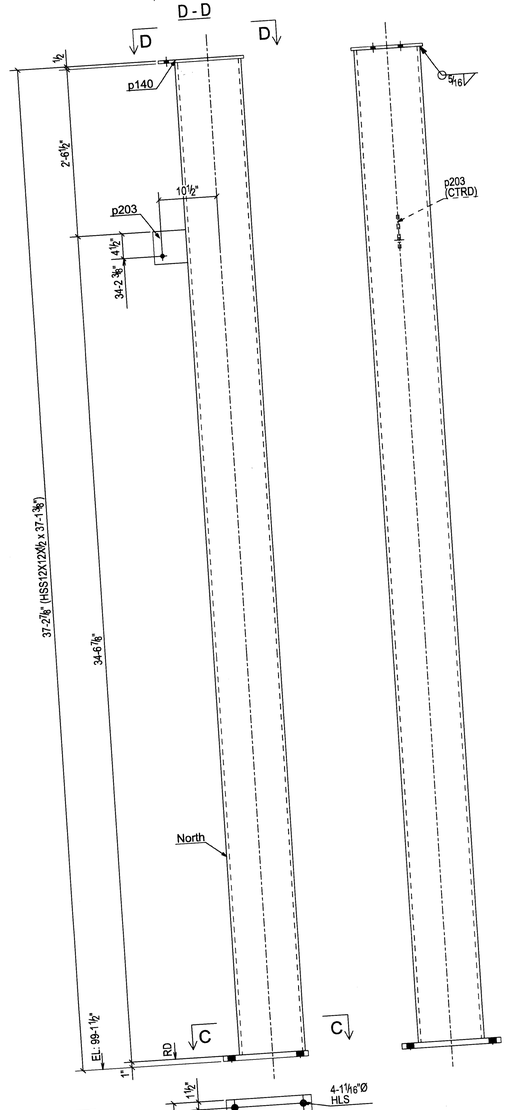
< 35/E >

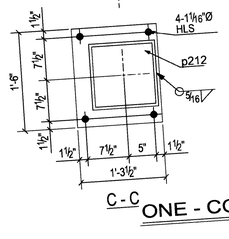
APPROVER NOTE:

COLUMN 102C1 WAS ORIGINALLY SUBMITTED AS 1002C1.

APPROVER NOTE:

W10x12 BEAM CONNECTS TO EXISTINGS 21x46 PER SECTION 1/S304.





C - C

ONE - COLUMN - 102C2

< 35/R >

NOTE: NO PAINT WITHIN 3 OF HOLES NOTED "NP"

UNIT "A"

REV.	Date:	Description:	To Shop
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: COLUMN

Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 13AUG07

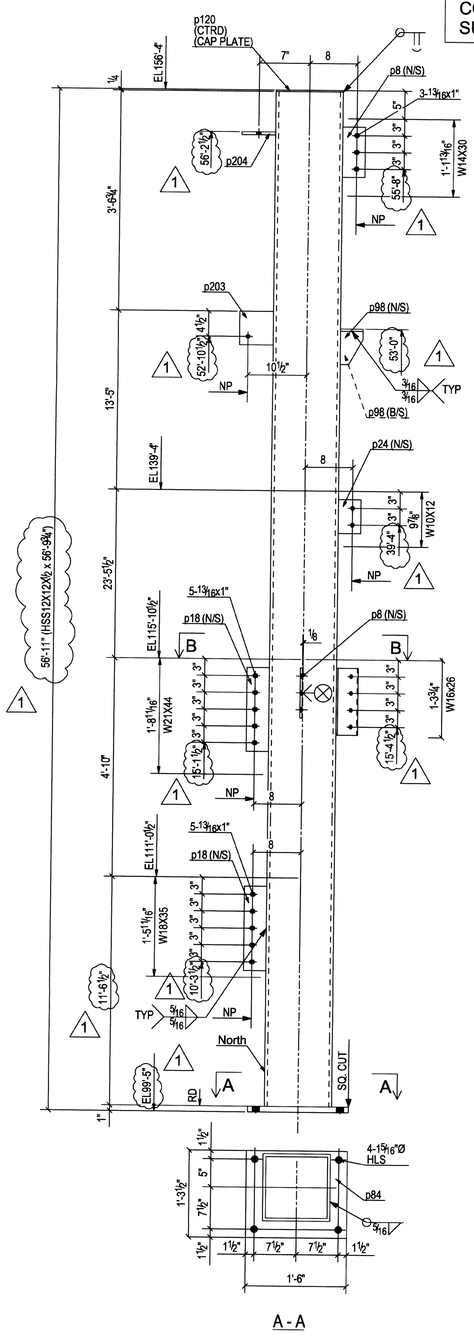
JOB # 06-612

SHT. # 102

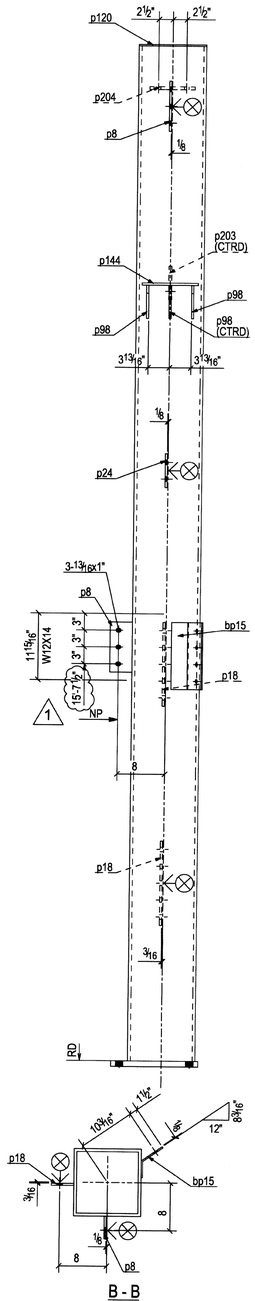
FOR FAB & FIELD USE 8-13-07

APPROVER NOTE:

COLUMN 103C1 WAS ORIGINALLY SUBMITTED AS 1003C1.



A - A



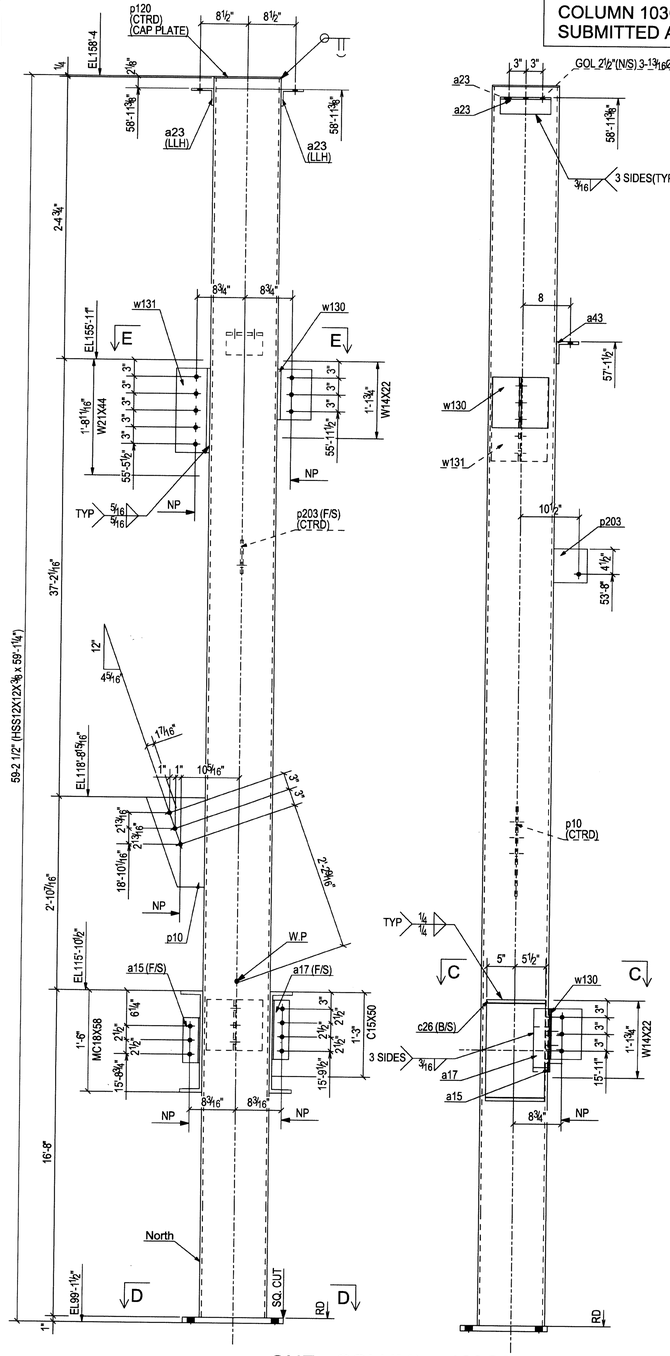
B - B

ONE - COLUMN - 103C1

< 16/Q >

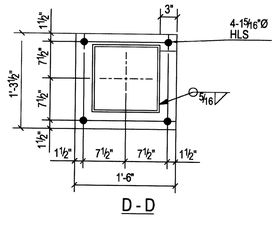
APPROVER NOTE:

COLUMN 103C2 WAS ORIGINALLY SUBMITTED AS 1003C2.

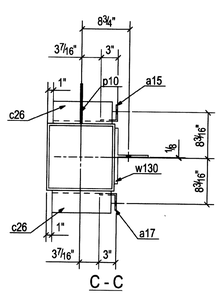


ONE - COLUMN - 103C2

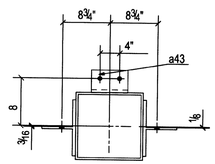
< 1/K >



D - D



C - C



E - E

NOTE: NO PAINT WITHIN 3 OF HOLES NOTED "NP"

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		103C1		COLUMN								
1	1		103C1	HSS12X12X1/2	56	9 3/4"	1	A500-GR.B	4061.63			
1	1		bp15	BPL1/4"X7 1/4"	1	0"		A36	6.21			
1	1		p24	PL3/8"x3 1/2"	0	8"		A36	2.55			
1	1		p84	PL1"X15 1/2"	1	6"		A36	79.12			
1	1		p120	PL1/4"X12"	1	0"		A36	10.13			
1	1		p144	PL3/8"x3 1/2"	0	10"		A36	4.25			
1	1		p203	PL1/2"X6"	0	6"		A36	5.10			
1	1		p204	PL1/2"X6"	0	8"		A36	6.81			
2	2		p8	PL3/8"x3 1/2"	0	9"		A36	7.64			
2	2		p18	PL3/8"x3 1/2"	1	3"		A36	12.73			
3	3		p98	PL3/8"x3 1/2"	0	5"		A36	7.66			
		103C2		COLUMN								
1	1		103C2	HSS12X12X3/8	59	1 1/4"		A500-GR.B	3329.46			
1	1		a15	L3X3X1/4	0	8"		A36	3.27			
1	1		a17	L3X3X1/4	0	10 1/2"		A36	4.29			
1	1		a43	L4X4X1/2	0	6 1/2"		A36	6.91			
1	1		p10	PL3/8"X10 1/2"	1	4"		A36	17.81			
1	1		p85	PL1"X18"	1	6"		A36	79.12			
1	1		p120	PL1/4"X12"	1	0"		A36	10.13			
1	1		p203	PL1/2"X6"	0	6"		A36	5.10			
1	1		w131	WT6X26.5	1	3"		A992	33.10			
2	2		a23	L4X3X3/8	0	9"		A36	12.66			
2	2		c26	MC18X42.7	0	10 1/2"		A36	75.04			
2	2		w130	WT6X26.5	0	9"		A992	39.72			

REV.	Date:	Description:	To Shop
1	23AUG07	REVISED B.P. ELEV.	
A	18JULY07	ISSUED FOR APPROVAL	

Material A992 U.N.O
Edge Dist.
Holes 13/16 Dia Holes U.N.O
Cleaning SSPC# SP3
Weld E70XX
Paint One Coat Red Primer

Ref. Dwgs. E100,E101,E102,E103&E104

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

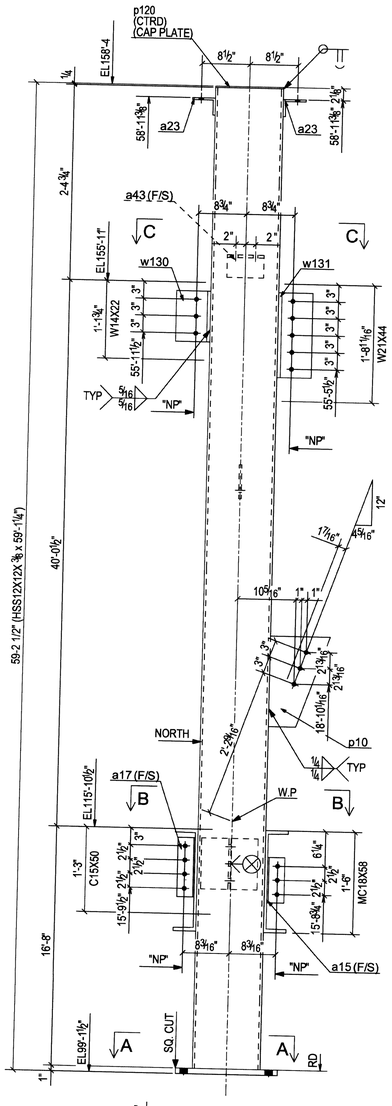
Structure: LAWRENCE CENTRAL HIGH SCHOOL
Location: Indianapolis ,IN
Customer: I P S
Contents: COLUMN
JOB # 06-612
Drawn By: SIMI Chkd By: BJ
Date: 06-18-07 In Shop: 13AUG78
SHT. # 103

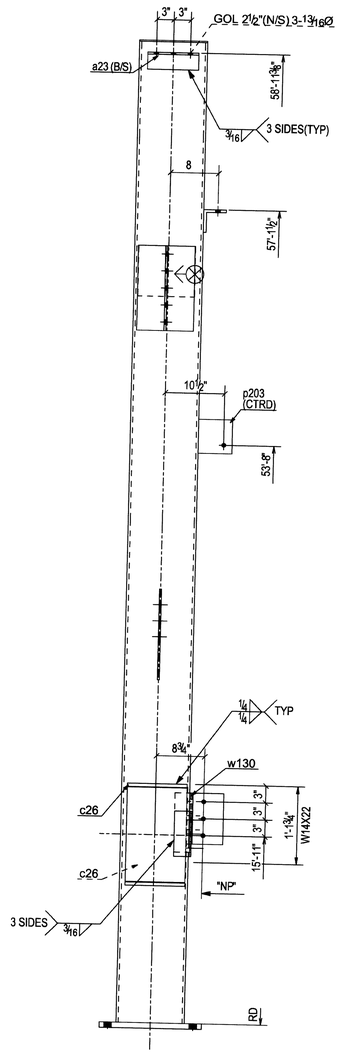
UNIT "A"

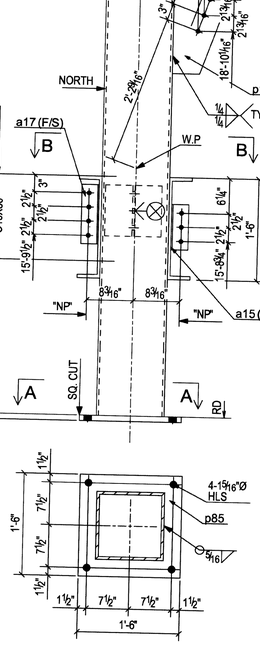
FOR FAB & FIELD USE 8-22-07 ***REVISED***

APPROVER NOTE:

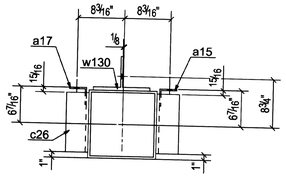
COLUMN 104C1 WAS ORIGINALLY SUBMITTED AS 1004C1.







A - A



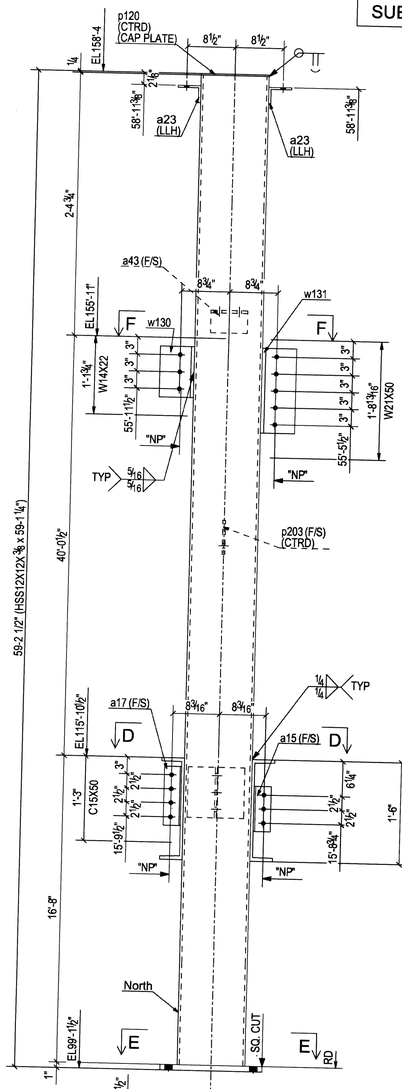
B - B

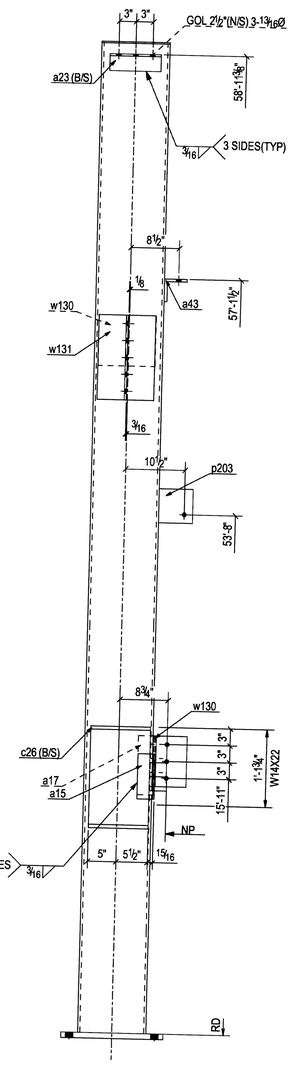
ONE - COLUMN - 104C1

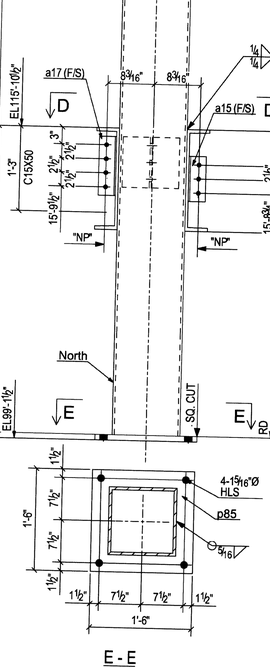
< 1/H.5 >

APPROVER NOTE:

COLUMN 104C2 WAS ORIGINALLY SUBMITTED AS 1004C2.



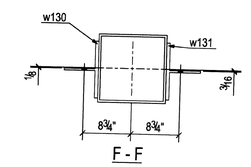




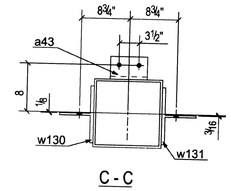
E - E

ONE - COLUMN - 104C2

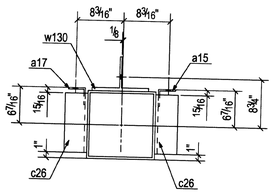
< 1/M >



F - F



C - C



D - D

NOTE: NO PAINT WITHIN 3 OF HOLES NOTED "NP"

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		104C1		COLUMN								
1	1		104C1	HSS12X12X3/8	59	1 1/4"		A500-GR.B	3329.46			
1	1		a15	L3X3X1/4	0	8"		A36	3.27			
1	1		a17	L3X3X1/4	0	10 1/2"		A36	4.29			
1	1		a43	L4X4X1/2	0	6 1/2"		A36	6.91			
1	1		p10	PL3/8"X10 1/2"	1	4"		A36	17.81			
1	1		p85	PL1"X18	1	6"		A36	79.12			
1	1		p120	PL1/4"X12"	1	0"		A36	10.13			
1	1		p203	PL1/2"X6"	0	6"		A36	5.10			
1	1		w131	WT6X26.5	1	3"		A992	33.10			
2	2		a23	L4X3X3/8	0	9"		A36	12.66			
2	2		c26	MC18X42.7	0	10 1/2"		A36	75.04			
2	2		w130	WT6X26.5	0	9"		A992	39.72			
		104C2		COLUMN								
1	1		104C2	HSS12X12X3/8	59	1 1/4"		A500-GR.B	3329.46			
1	1		a15	L3X3X1/4	0	8"		A36	3.27			
1	1		a17	L3X3X1/4	0	10 1/2"		A36	4.29			
1	1		a43	L4X4X1/2	0	6 1/2"		A36	6.91			
1	1		p85	PL1"X18"	1	6"		A36	79.12			
1	1		p120	PL1/4"X12"	1	0"		A36	10.13			
1	1		p203	PL1/2"X6"	0	6"		A36	5.10			
1	1		w131	WT6X26.5	1	3"		A992	33.10			
2	2		a23	L4X3X3/8	0	9"		A36	12.66			
2	2		c26	MC18X42.7	0	10 1/2"		A36	75.04			
2	2		w130	WT6X26.5	0	9"		A992	39.72			

FOR FAB & FIELD USE 8-13-07

UNIT "A"

REV.	Date:	Description:	To Shop
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: COLUMN

JOB # 06-612

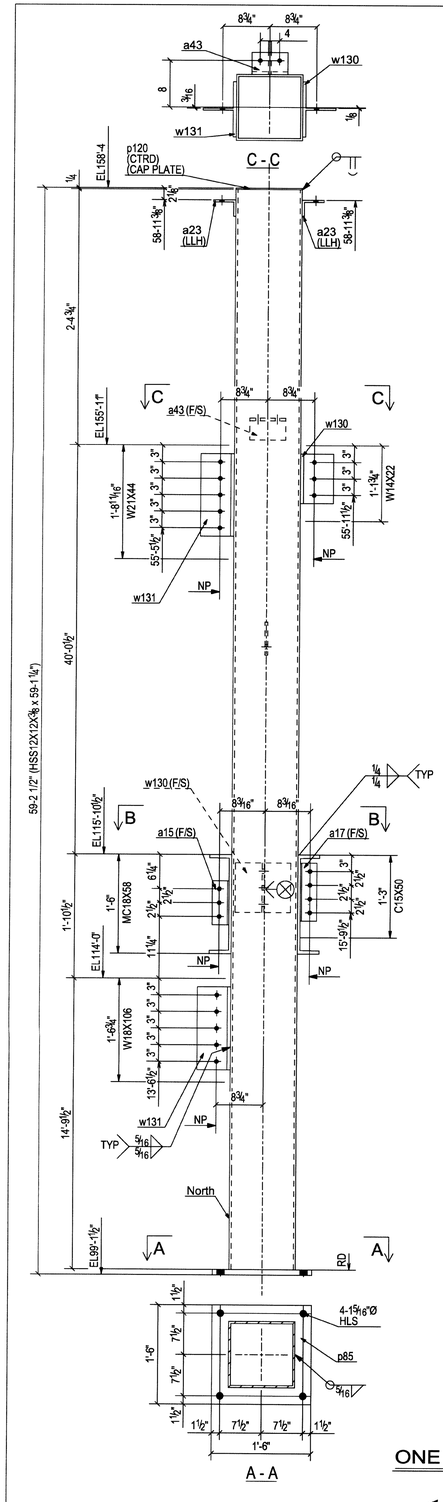
Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 13AUG07

SHT. # 104

APPROVER NOTE:

COLUMN 105C1 WAS ORIGINALLY SUBMITTED AS 1005C1.



ONE - COLUMN - 105C1

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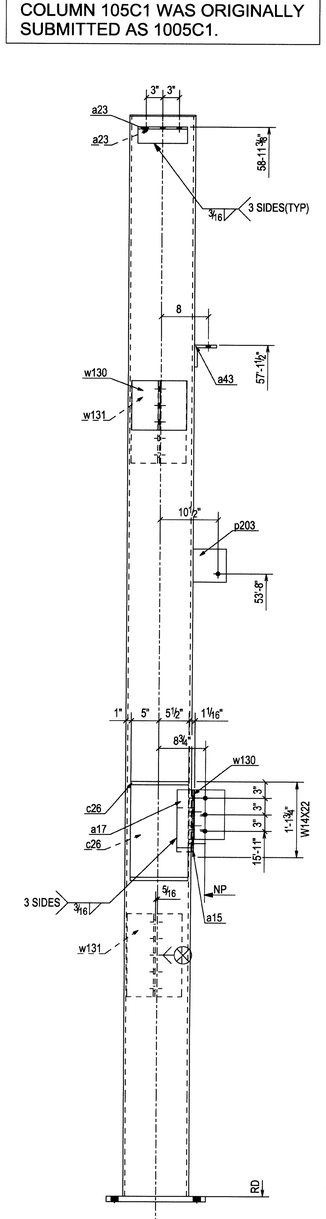

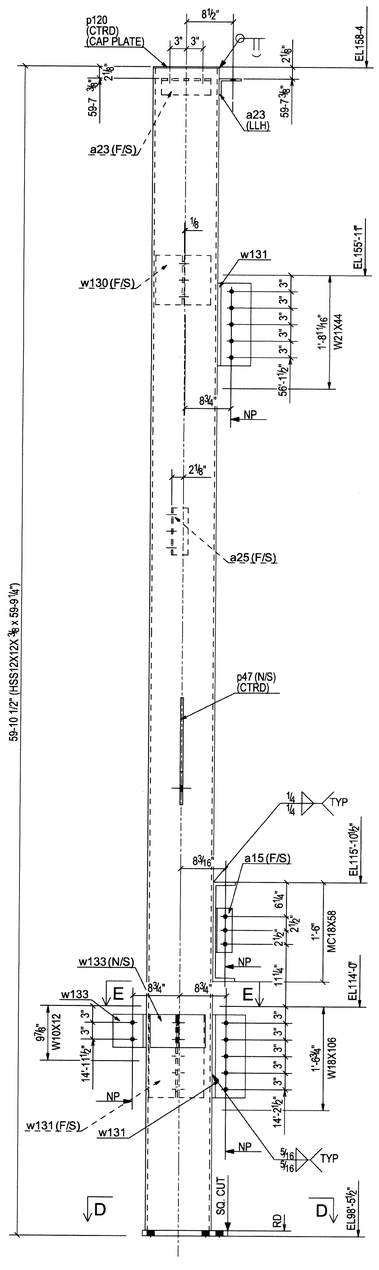

ONE - COLUMN - 105C2

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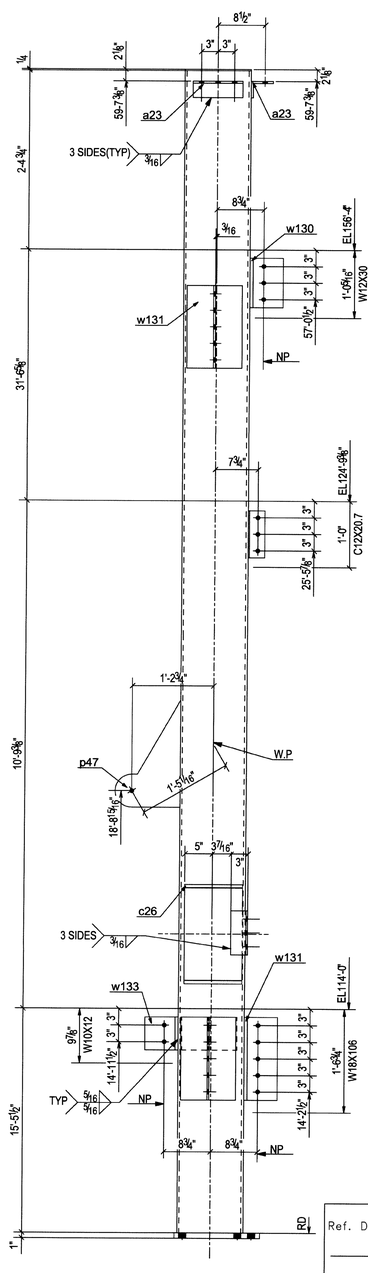
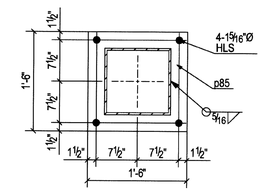
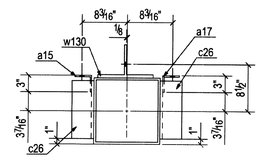


APPROVER NOTE:

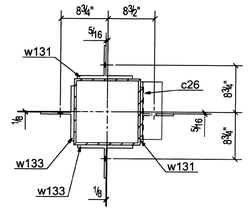
COLUMN 105C2 WAS ORIGINALLY SUBMITTED AS 1005C2.



D - D



B - B



E - E

NOTE: NO PAINT WITHIN 3" OF HOLES NOTED "NP"

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		105C1		COLUMN								
1	1		105C1	HSS12X12X3/8	59	1 1/4"		A500-GR.B	3329.46			
1	1		a15	L3X3X1/4	0	8"		A36	3.27			
1	1		a17	L3X3X1/4	0	10 1/2"		A36	4.29			
1	1		a43	L4X4X1/2	0	6 1/2"		A36	6.91			
1	1		p85	PL1"X18"	1	6"		A36	91.89			
1	1		p120	PL1/4"X12"	1	0"		A36	10.13			
1	1		p203	PL1/2"X6"	0	6"		A36	5.10			
2	2		a23	L4X3X3/8	0	9"		A36	12.66			
2	2		c26	MC18X42.7	0	10 1/2"		A36	75.04			
2	2		w130	WT6X26.5	0	9"		A992	39.72			
2	2		w131	WT6X26.5	1	3"		A992	66.19			
		105C2		COLUMN								
1	1		105C2	HSS12X12X3/8	59	9 1/4"		A500-GR.B	3388.45			
1	1		a15	L3X3X1/4	0	8"		A36	3.27			
1	1		a25	L3X3X1/4	0	8 1/2"		A36	3.47			
1	1		c26	MC18X42.7	0	10 1/2"		A36	37.52			
1	1		p47	PL1/2"X11 3/4"	1	7 7/16"		A36	32.36			
1	1		p85	PL1"X18"	1	6"		A36	68.13			
1	1		p120	PL1/4"X12"	1	0"		A36	10.13			
1	1		w130	WT6X26.5	0	9"		A992	19.86			
2	2		a23	L4X3X3/8	0	9"		A36	12.66			
2	2		w133	WT6X26.5	0	6"		A992	26.48			
3	3		w131	WT6X26.5	1	3"		A992	99.29			

REV.	Date:	Description:	To Shop
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: COLUMN

Drawn By: SIMI Chkd By: BJ

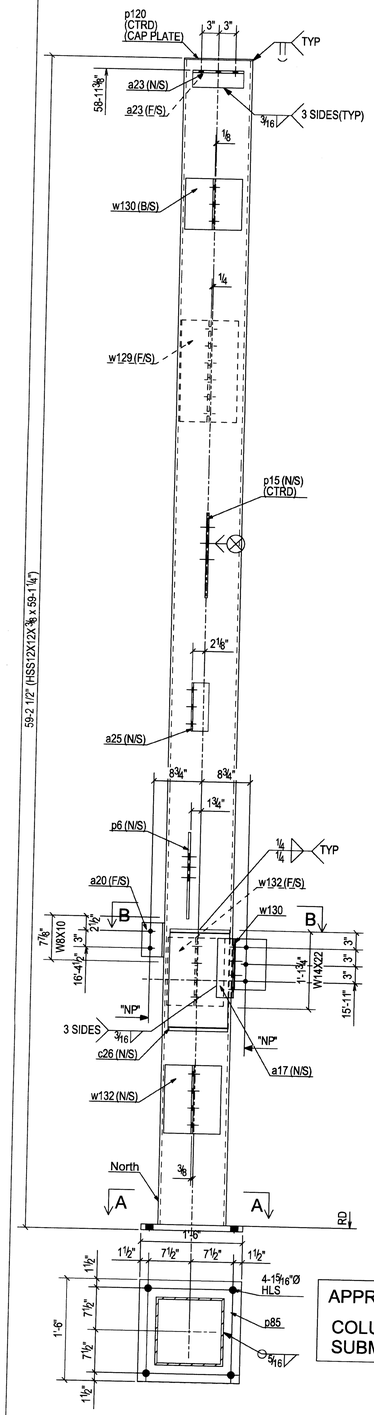
Date: 06-18-07 In Shop: 13AUG07

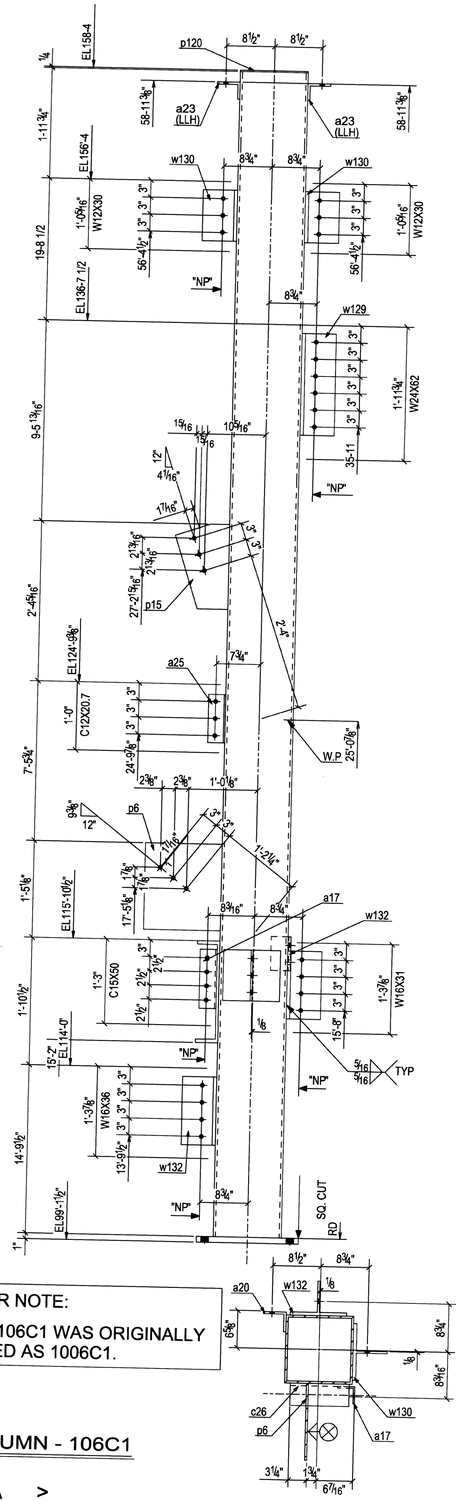
JOB # 06-612

SHT. # 105

UNIT "A"

FOR FAB & FIELD USE 8-13-07





A - A

APPROVER NOTE:

COLUMN 106C1 WAS ORIGINALLY SUBMITTED AS 1006C1.

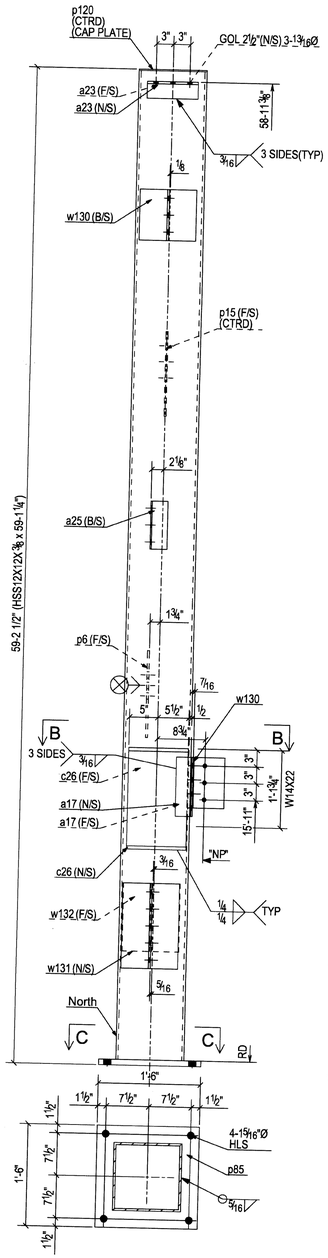
B - B

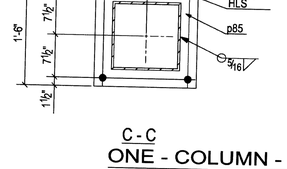
ONE - COLUMN - 106C1

< 11/A >

APPROVER NOTE:

COLUMN 106C2 WAS ORIGINALLY SUBMITTED AS 1006C2.

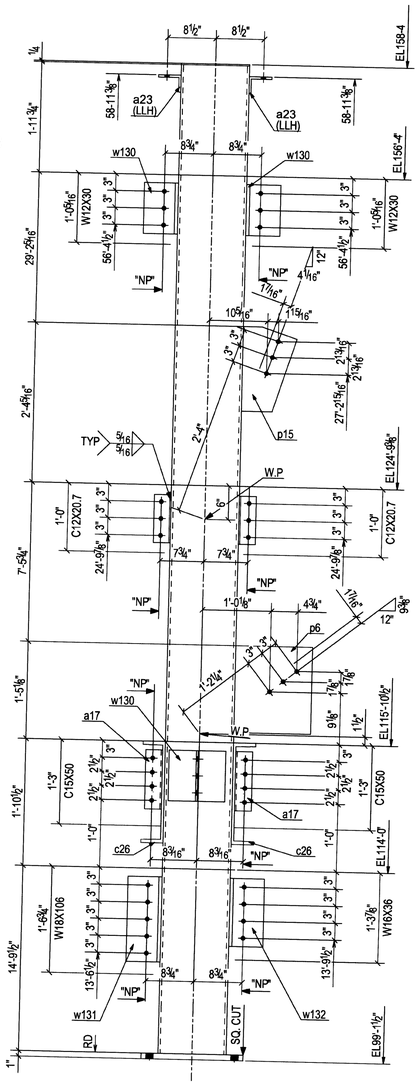


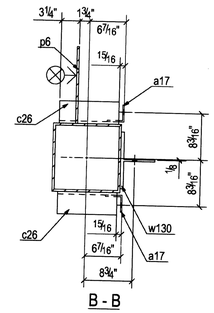


C - C

ONE - COLUMN - 106C2

< 7/A >





B - B

NOTE: NO PAINT WITHIN 3 OF HOLES NOTED "NP"

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		106C1		COLUMN								
1	1		106C1	HSS12X12X3/8	59	1 1/4"		A500-GR.B	3352.15			
1	1		a17	L3X3X1/4	0	10 1/2"		A36	4.29			
1	1		a20	L4X3-1/2X3/8	0	6"		A36	4.54			
1	1		a25	L3X3X1/4	0	8 1/2"		A36	3.47			
1	1		c26	MC18X42.7	0	10 1/2"		A36	37.52			
1	1		p6	PL3/8"X13 9/16"	1	3 5/16"		A36	22.09			
1	1		p15	PL3/8"X9 9/16"	1	3"		A36	15.17			
1	1		p85	PL1"X18"	1	6"		A36	91.89			
1	1		p120	PL1/4"X12"	1	0"		A36	10.13			
2	2		a23	L4X3X3/8	0	9"		A992	39.72			
2	2		w132	WT6X26.5	0	12"		A992	52.95			
3	3		w130	WT6X26.5	0	9"		A992	59.57			
		106C2		COLUMN								
1	1		106C2	HSS12X12X3/8	59	1 1/4"		A500-GR.B	3352.15			
1	1		p6	PL3/8"X13 9/16"	1	3 5/16"		A36	22.09			
1	1		p15	PL3/8"X9 9/16"	1	3"		A36	15.17			
1	1		p85	PL1"X18"	1	6"		A36	91.89			
1	1		p120	PL1/4"X12"	1	0"		A36	10.13			
1	1		w131	WT6X26.5	1	3"		A992	33.10			
1	1		w132	WT6X26.5	0	12"		A992	26.48			
2	2		a17	L3X3X1/4	0	10 1/2"		A36	8.58			
2	2		a23	L4X3X3/8	0	9"		A36	12.66			
2	2		a25	L3X3X1/4	0	8 1/2"		A36	6.94			
2	2		c26	MC18X42.7	0	10 1/2"		A36	75.04			
3	3		w130	WT6X26.5	0	9"		A992	59.57			

REV.	Date:	Description:	To Shop
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

UNIT "A"

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: COLUMN

JOB # 06-612

Drawn By: SIMI Chkd By: BJ

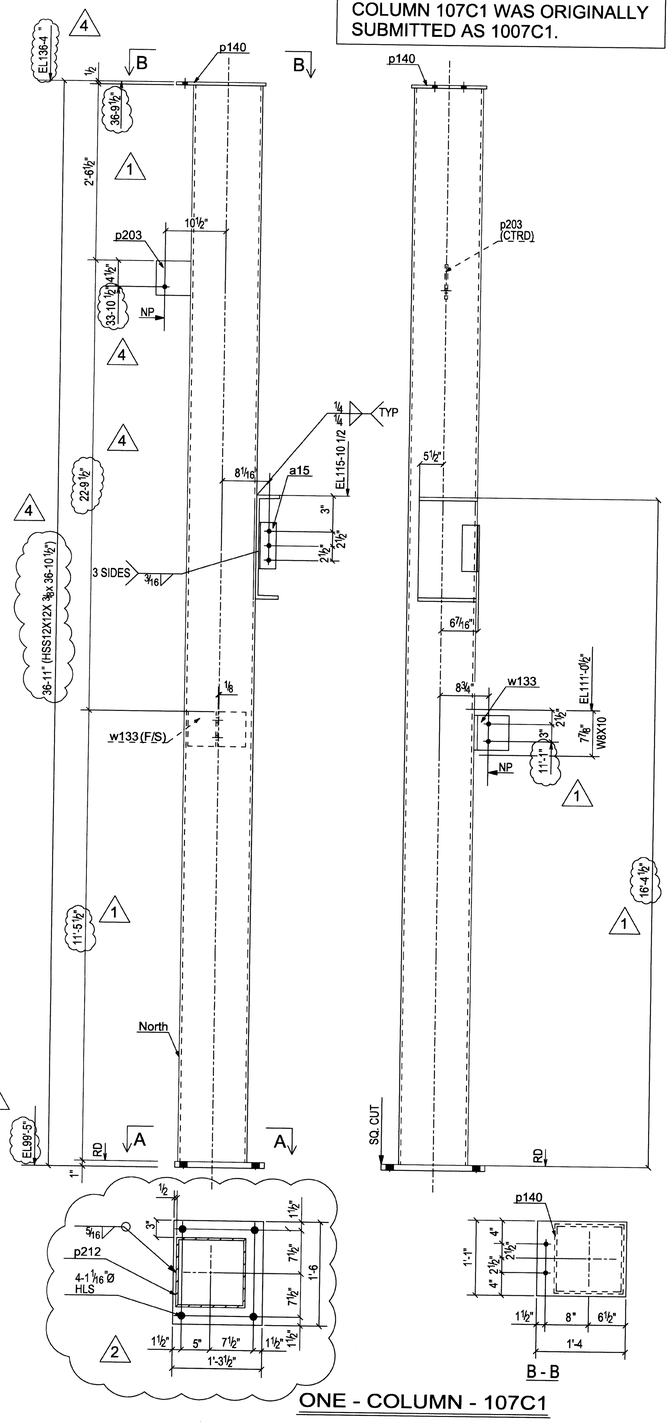
Date: 06-18-07 In Shop: 13AUG07

SHT. # 106

FOR FAB & FIELD USE 8-13-07

APPROVER NOTE:

COLUMN 107C1 WAS ORIGINALLY SUBMITTED AS 1007C1.

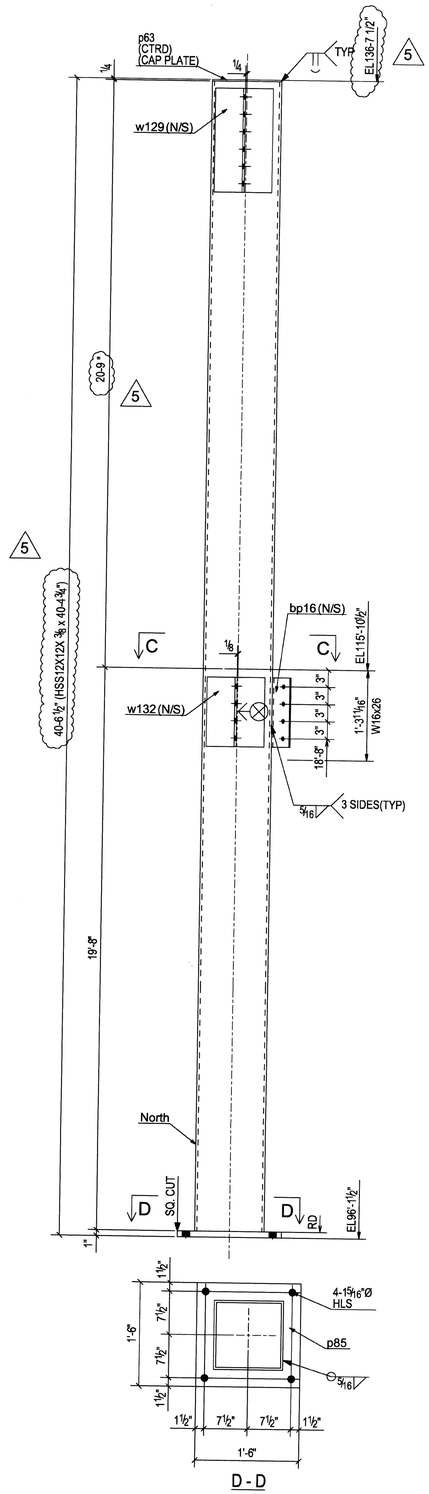


A - A

B - B

ONE - COLUMN - 107C1

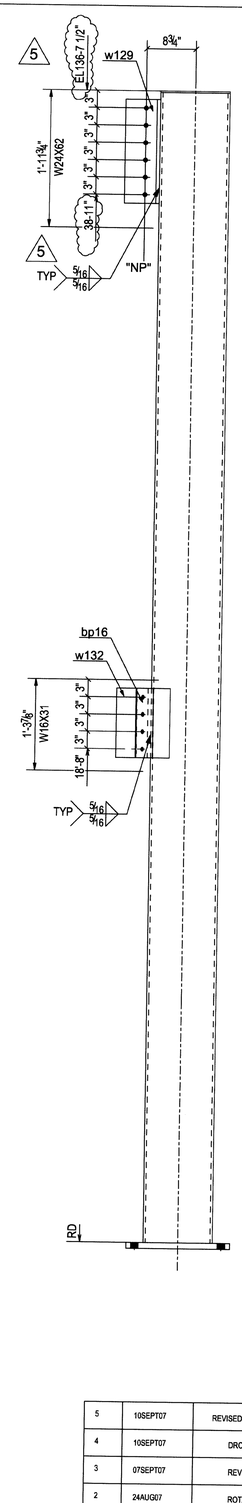
< 17/P >



D - D

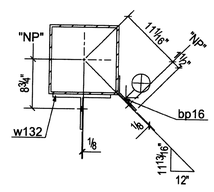
ONE - COLUMN - 107C2

< 19/A >



APPROVER NOTE:

COLUMN 107C2 WAS ORIGINALLY SUBMITTED AS 1007C2.



C - C

NOTE: NO PAINT WITHIN 3" OF HOLES NOTED "NP"

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		107C1		COLUMN								
1	1		107C1	HSS12X12X3/8	36	10 1/2"	4	A500-GR	82128.13			
1	1		p212	PL1"X15 1/2"	1	6"		A36	79.12			
1	1		p140	PL1/2"X13"	1	3 1/2"		A36	28.57			
1	1		p203	PL1/2"X6"	0	6"		A36	5.10			
1	1		w133	WT6X26.5	0	6"		A992	13.24			
1	1		c26	MC18x42.7	0	10 1/2		A36				
1	1		c15	L3x3x1/4	0	8"		A36				
		107C2		COLUMN								
1	1		107C2	HSS12X12X3/8	40	4 3/4"	5	A500-GR	82347.07			
1	1		bp16	BPL1/4"X7 1/16"	1	0"		A36	6.03			
1	1		p63	PL1/4"X12"	1	0"		A36	10.13			
1	1		p85	PL1"X18"	1	6"		A36	91.89			
1	1		w129	WT6X26.5	1	6"		A992	39.72			
1	1		w132	WT6X26.5	0	12"		A992	26.48			

REV.	Date:	Description:	To Shop
5	10SEPT07	REVISED DIM. IN CLOUDS ON 107C2	
4	10SEPT07	DROPPED CAP PLATE 7"	
3	07SEPT07	REVISED DIM. IN CLOUDS	
2	24AUG07	ROTATED BASE PLATE	
1	23AUG07	REVISED B.P. ELEV.	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: COLUMN

JOB # 06-612

Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 13AUG07

SHT. # 107

UNIT "A"

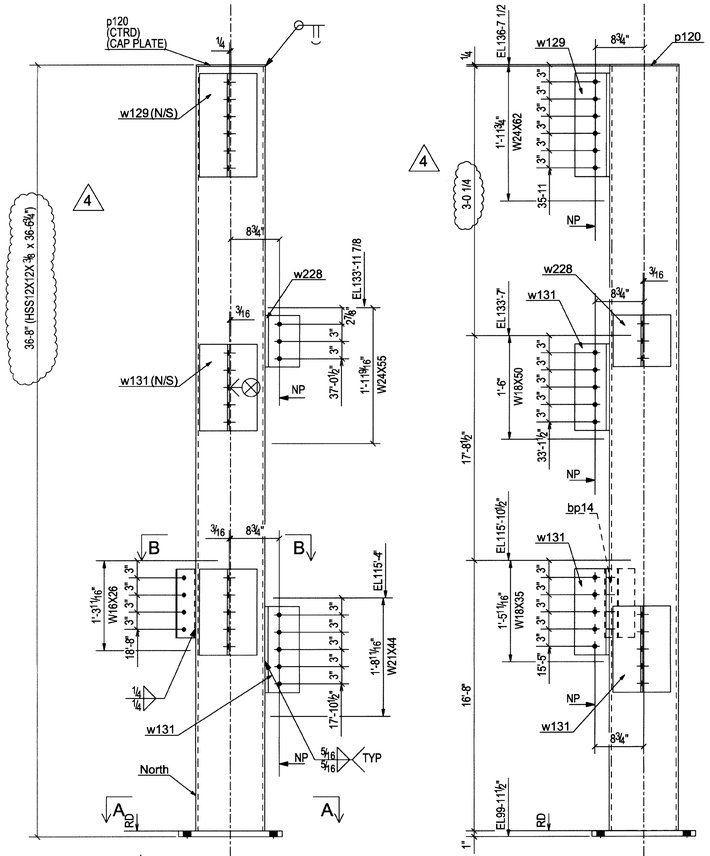
FOR FAB & FIELD USE 9-10-07 ***REVISED***

APPROVER NOTE:

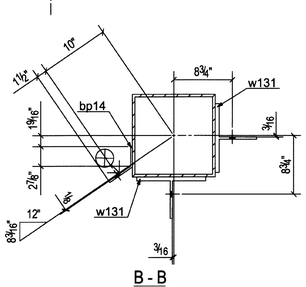
COLUMN 108C1 WAS ORIGINALLY SUBMITTED AS 1008C1.

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		108C1		COLUMN								
1	1		108C1	HSS12X12X3/8	36	6 3/4	4	A500-GR.B	3515.50			
1	1		bp14	BPL1/4"X6 11/16	1	0"		A36	5.77			
1	1		p85	PL1"X18"	1	6"		A36	91.89			
1	1		p120	PL1/4"X12"	1	0"		A36	10.13			
1	1		w129	WT6X26.5	1	6"		A992	39.72			
1	1		w228	WT6X26.5	0	9"		A992	19.86			
3	3		w131	WT6X26.5	1	3"		A992	99.29			
		108C2		COLUMN								
1	1		108C2	HSS12X12X3/8	36	9 1/2"	3	A500-GR.B	2291.48			
1	1		p85	PL1"X18"	1	6"		A36	91.89			
1	1		p140	PL1/2"X13"	1	3 1/2"		A36	28.57			
1	1		p203	PL1/2"X6"	0	6"		A36	5.10			
1	1		w133	WT6X26.5	0	6"		A992	13.24			



A - A



B - B

ONE - COLUMN - 108C1

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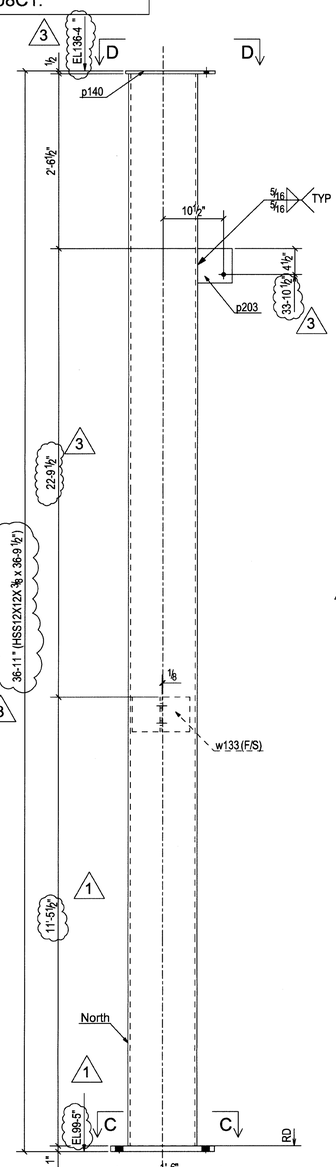
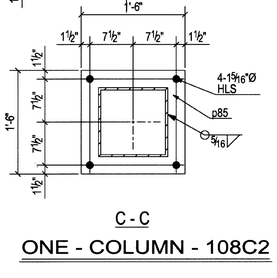


C - C



ONE - COLUMN - 108C2

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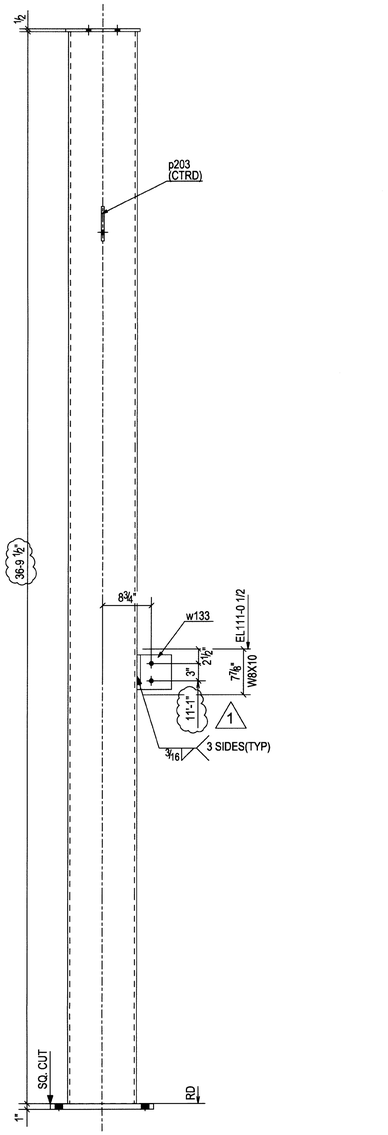
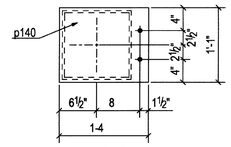




D-D

NOTE: NO PAINT WITHIN 3" OF HOLES NOTED "NP"

FOR FAB & FIELD USE 9-10-07 ***REVISED***

UNIT "A"

REV.	Date:	Description:	To Shop
4	10SEPT07	SHORTEN COLUMN 108C1	
3	10SEPT07	DROPPED CAP PLATE 7"	
2	07SEPT07	REVISED DIM. IN CLOUDS	
1	23AUG07	REVISED B.P. ELEV.	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

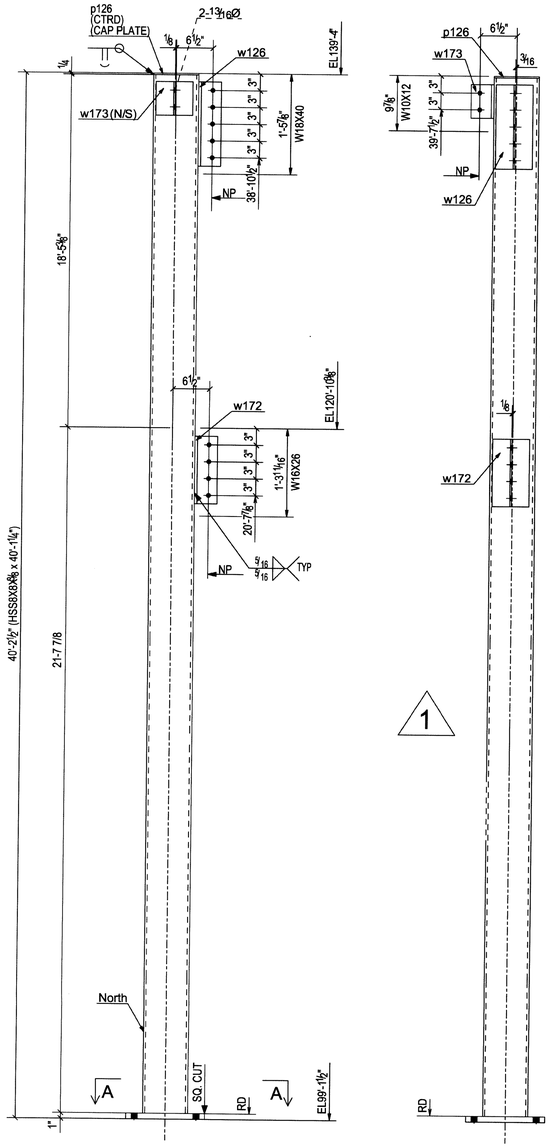
Contents: COLUMN

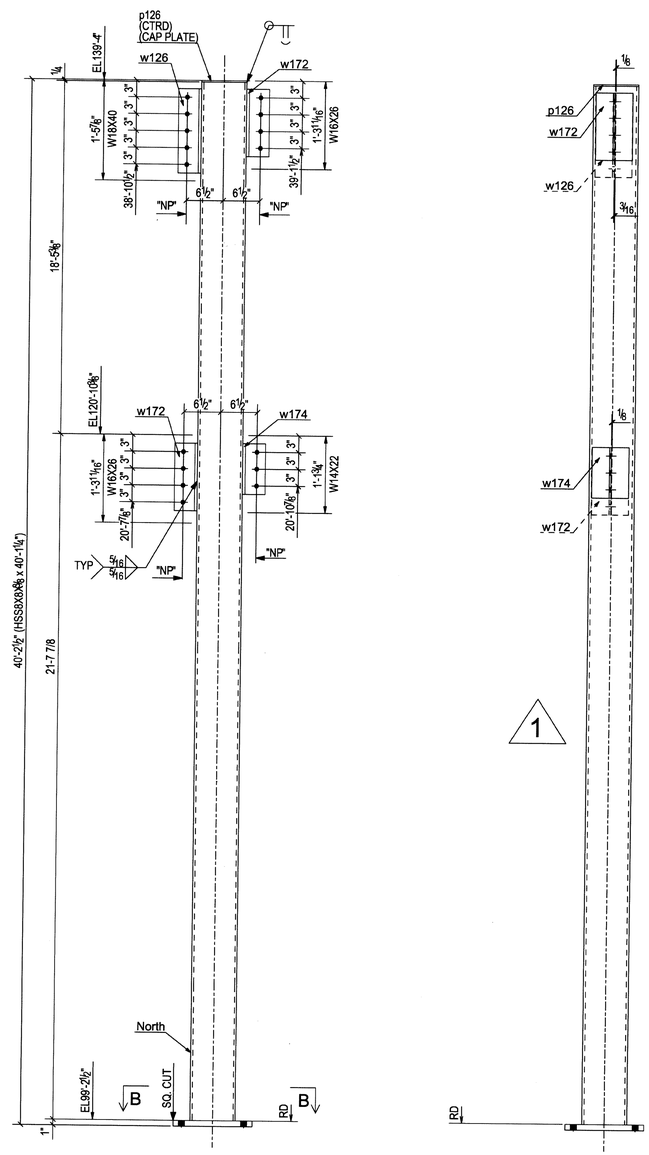
Drawn By: SIMI Chkd By: BJ

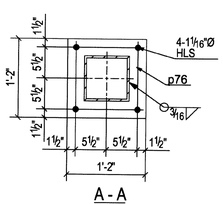
Date: 06-18-07 In Shop: 13AUG07

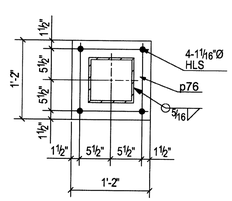
JOB # 06-612

SHT. # 108









ONE - COLUMN - 109C1

< 38/D >

ONE - COLUMN - 109C2

< 38/H >

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		109C1		COLUMN								
1	1		109C1	HSS8X8X3/8	40	1 1/4"		A500-GR.B	1419.42			
1	1		p76	PL1"X14"	1	2"		A36	55.59			
1	1		p126	PL1/4"X8"	0	8"		A36	4.50			
1	1		w126	WT4X14	1	3"		A992	17.53			
1	1		w172	WT4X14	0	12"		A992	14.02			
1	1		w173	WT4X14	0	6"		A992	7.01			
		109C2		COLUMN								
1	1		109C2	HSS8X8X3/8	40	1 1/4"		A500-GR.B	1419.42			
1	1		p76	PL1"X14"	1	2"		A36	55.59			
1	1		p126	PL1/4"X8"	0	8"		A36	4.50			
1	1		w126	WT4X14	1	3"		A992	17.53			
1	1		w174	WT4X14	0	9"		A992	10.52			
2	2		w172	WT4X14	0	12"		A992	28.04			

REV.	Date:	Description:	To Shop
1	17AUG07	REMOVED CHANNEL & ANGLE	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: COLUMN

Drawn By: SIMI Chkd By: BJ

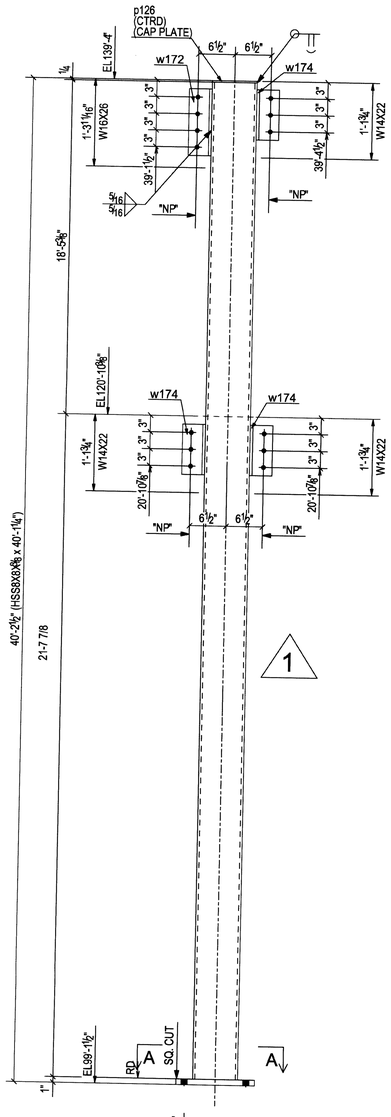
Date: 06-18-07 In Shop: 13AUG07

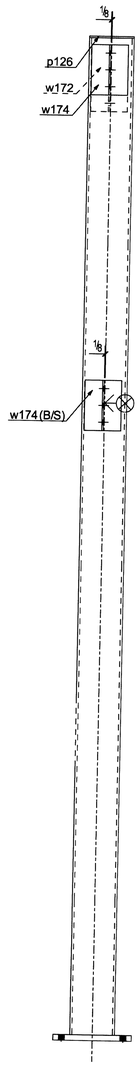
JOB # 06-612

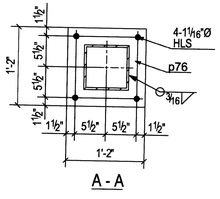
SHT. # 109

UNIT "A"

FOR FAB & FIELD USE 8-20-07 ***REVISED***



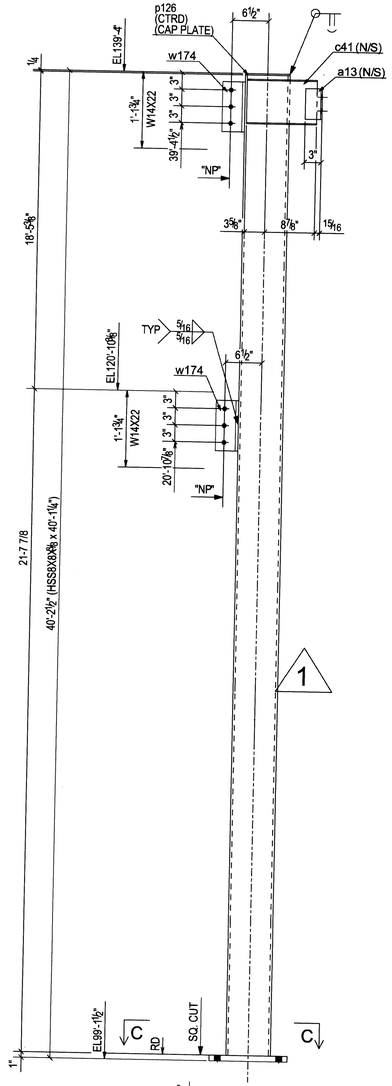


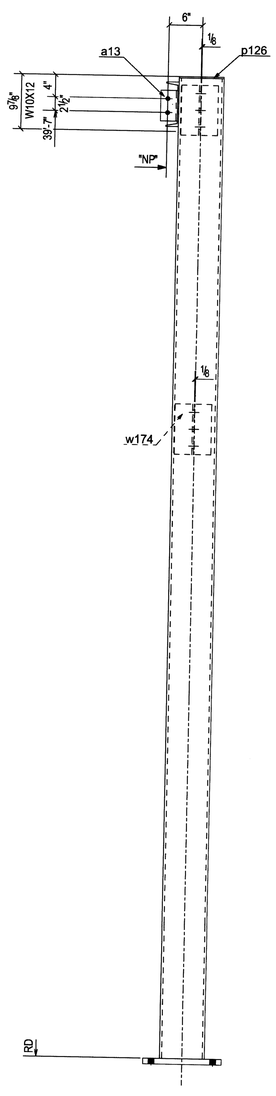


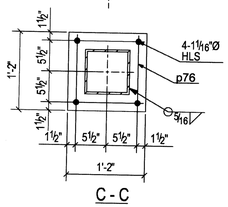
A - A

ONE - COLUMN - 110C1

< 38/J >







C - C

ONE - COLUMN - 110C2

< 38/S >

NOTE: NO PAINT WITHIN 3" OF HOLES NOTED "NP"

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		110C1		COLUMN								
1	1		110C1	HSS8X8X3/8	40	1 1/4"		A500-GR.B	1419.42			
1	1		p76	PL1"X14"	1	2"		A36	55.59			
1	1		p126	PL1/4"X8"	0	8"		A36	4.50			
1	1		w172	WT4X14	0	12"		A992	14.02			
3	3		w174	WT4X14	0	9"		A992	31.55			
		110C2		COLUMN								
1	1		110C2	HSS8X8X3/8	40	1 1/4"		A500-GR.B	1419.42			
1	1		a13	L3X3X1/4	0	5 1/2"		A36	2.25			
1	1		c41	CBX11.5	1	1/2		A36	11.98			
1	1		p76	PL1"X14"	1	2"		A36	55.59			
1	1		p126	PL1/4"X8"	0	8"		A36	4.50			
2	2		w174	WT4X14	0	9"		A992	21.03			

REV.	Date:	Description:	To Shop
1	17AUG07	REMOVED CHANNEL & ANGLE	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: COLUMN

Drawn By: SIMI Chkd By: BJ

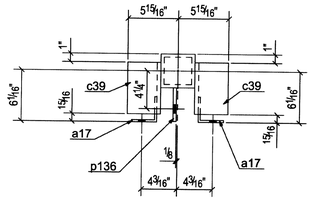
Date: 06-18-07 In Shop: 13AUG07

JOB # 06-612

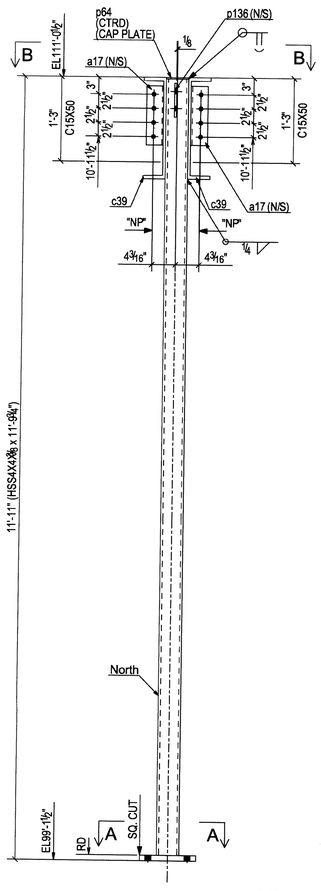
SHT. # 110

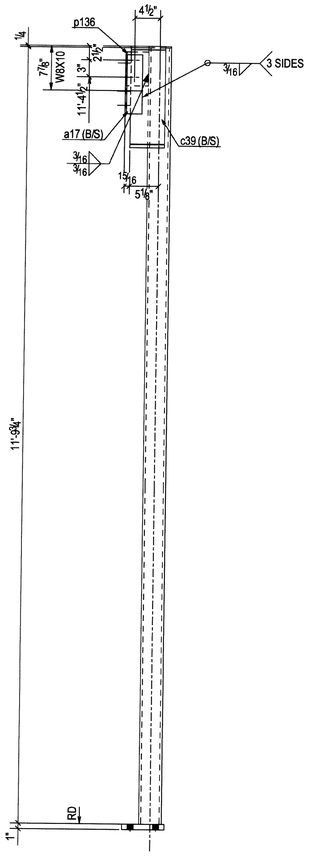
UNIT "A"

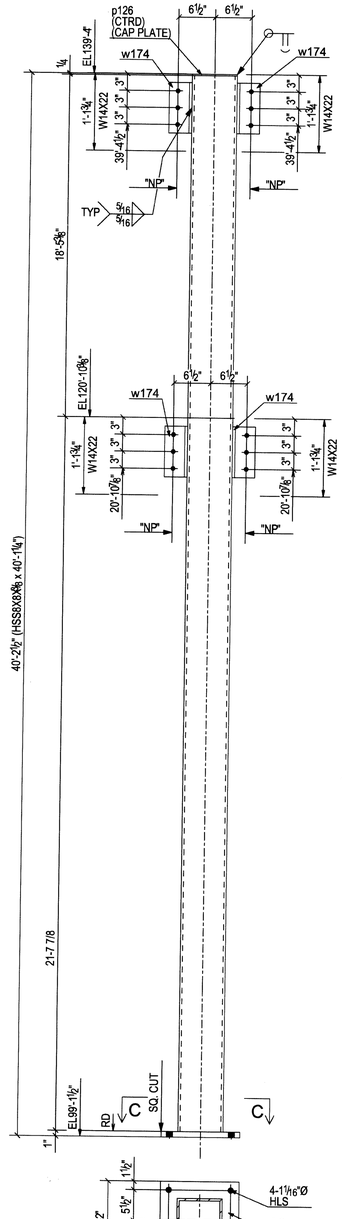
FOR FAB & FIELD USE 8-20-07 ***REVISED***

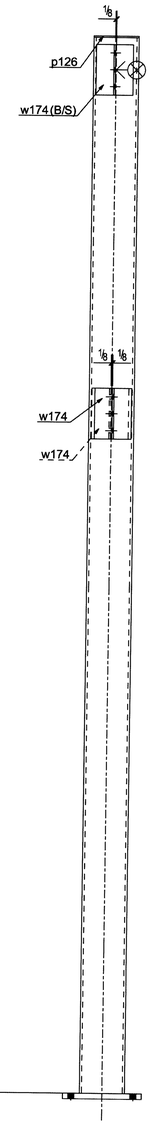


B - B









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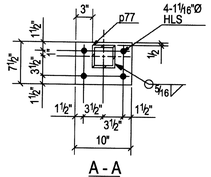

A - A

2 - COLUMNS - 111C1

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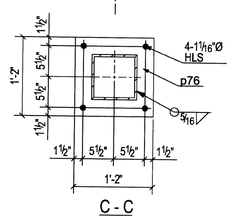


C - C

ONE - COLUMN - 111C2

< 38/N >

NOTE: NO PAINT WITHIN 3" OF HOLES NOTED "NP"

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		111C1		COLUMN								
1	2		111C1	HSS4X4X3/8	11	9 3/4"		A500-GR.B	192.16			
1	2		p64	PL1/4"X4"	0	4"		A36	1.13			
1	2		p77	PL1"X7 1/2"	0	10"		A36	21.27			
1	2		p136	PL3/8x3 1/2"	0	6"		A36	2.55			
2	4		a17	L3X3X1/4	0	10 1/2"		A36	8.58			
2	4		c39	MC18X42.7	0	6 1/8"		A36	43.77			
		111C2		COLUMN								
1	1		111C2	HSS8X8X3/8	40	1 1/4"		A500-GR.B	1419.42			
1	1		p76	PL1"X14"	1	2"		A36	55.59			
1	1		p126	PL1/4"X8"	0	8"		A36	4.50			
4	4		w174	WT4X14	0	9"		A992	42.06			

REV.	Date:	Description:	To Shop
1	17AUG07	REMOVED CHANNEL & ANGLE	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: COLUMN

Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 13AUG07

JOB # 06-612

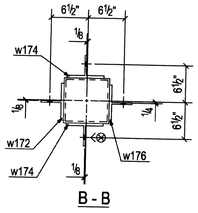
SHT. # 111

UNIT "A"

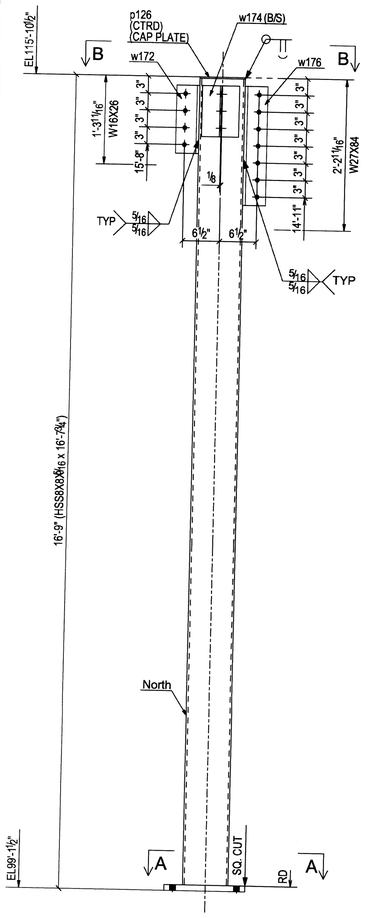
FOR FAB & FIELD USE 8-20-07 ***REVISED***

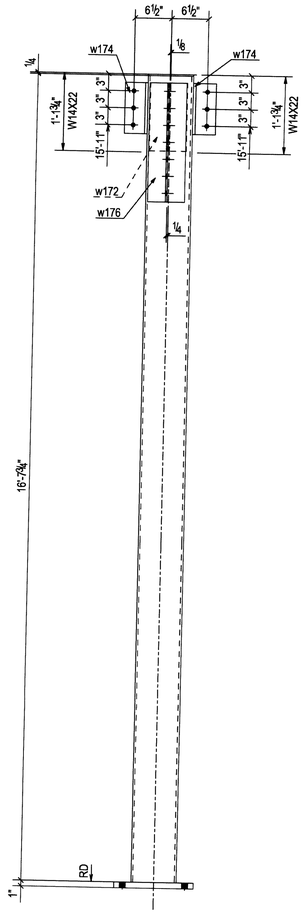
BILL OF MATERIAL

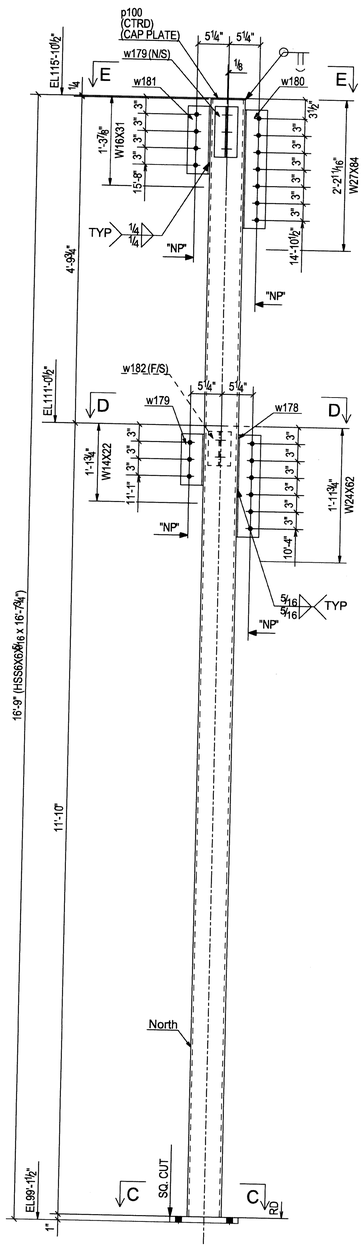
Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		112C1		COLUMN								
1	1		112C1	HSS8X8X5/16	16	7 3/4"		A500-GR.B	496.25			
1	1		p76	PL1"X14"	1	2"		A36	37.51			
1	1		p126	PL1/4"X8"	0	8"		A36	4.50			
1	1		w172	WT4X14	0	12"		A992	14.02			
1	1		w176	WT4X14	1	9"		A992	24.54			
2	2		w174	WT4X14	0	9"		A992	21.03			
		112C2		COLUMN								
1	1		112C2	HSS6X6X5/16	16	7 3/4"		A500-GR.B	364.25			
1	1		p75	PL1"X12"	1	0"		A36	40.84			
1	1		p100	PL1/4"X6"	0	6"		A36	2.53			
1	1		w178	WT4X6.5	1	6"		A992	9.80			
1	1		w180	WT4X6.5	1	9"		A992	11.43			
1	1		w181	WT4X6.5	0	12"		A992	6.53			
1	1		w182	WT4X6.5	0	6"		A992	3.27			
2	2		w179	WT4X6.5	0	9"		A992	9.80			

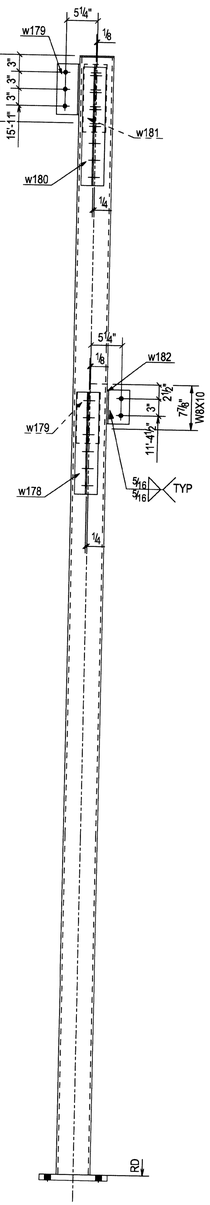


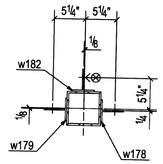
B - B



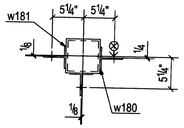




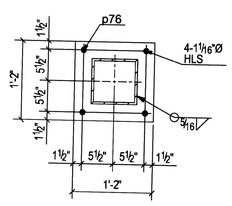




D - D



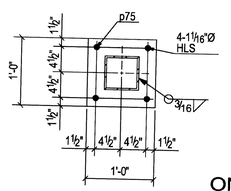
E - E



A - A

ONE - COLUMN - 112C1

< 7/M >



C - C

1

ONE - COLUMN - 112C2

< 16/G >

NOTE: NO PAINT WITHIN 3" OF HOLES NOTED "NP"

REV.	Date:	Description:	To Shop
1	08AUG07	RELEASED FROM HOLD 112C2	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: COLUMN

Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 06AUG07

JOB # 06-612

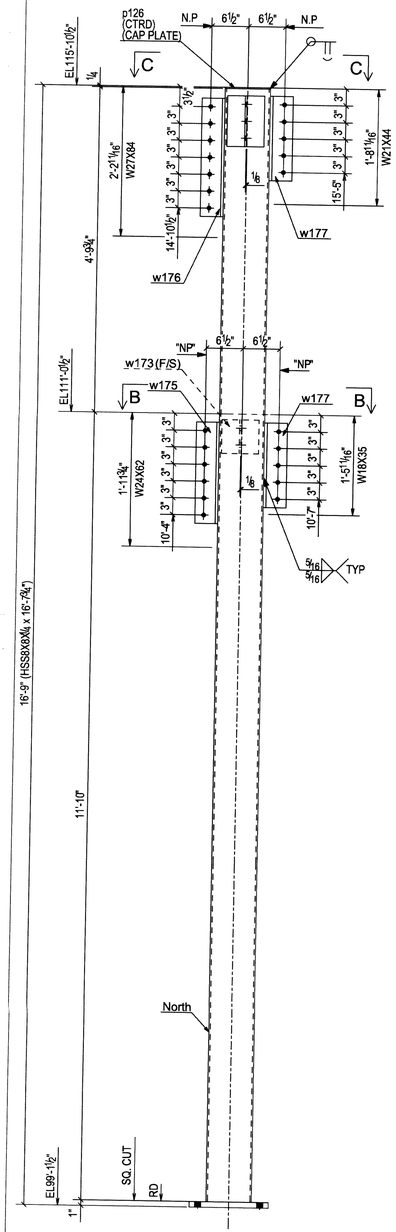
SHT. # 112

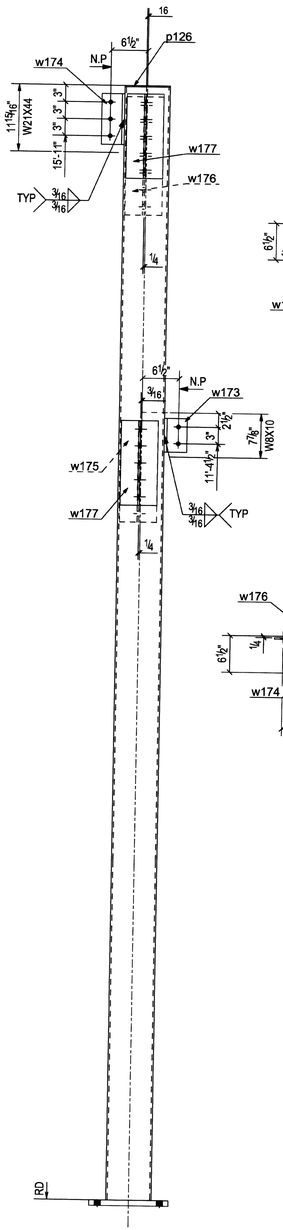
UNIT "A"

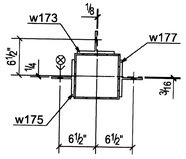
FOR FAB & FIELD USE 8-09-07 ***REVISED***

BILL OF MATERIAL

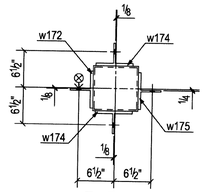
Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		113C1		COLUMN								
1	1		113C1	HSS8X8X1/4	16	7 3/4"		A500-GR.B	402.21			
1	1		p76	PL1"X14"	1	2"		A36	55.59			
1	1		p126	PL1/4"X8"	0	8"		A36	4.50			
1	1		w173	WT4X14	0	6"		A992	7.01			
1	1		w174	WT4X14	0	9"		A992	10.52			
1	1		w175	WT4X14	1	6"		A992	21.03			
1	1		w176	WT4X14	1	9"		A992	24.54			
2	2		w177	WT4X14	1	3"		A992	35.05			
		113C2		COLUMN								
1	1		113C2	HSS8X8X1/4	16	7 3/4"		A500-GR.B	402.21			
1	1		p76	PL1"X14"	1	2"		A36	55.59			
1	1		p126	PL1/4"X8"	0	8"		A36	4.50			
1	1		w172	WT4X14	0	12"		A992	14.02			
1	1		w175	WT4X14	1	6"		A992	21.03			
2	2		w174	WT4X14	0	9"		A992	21.03			





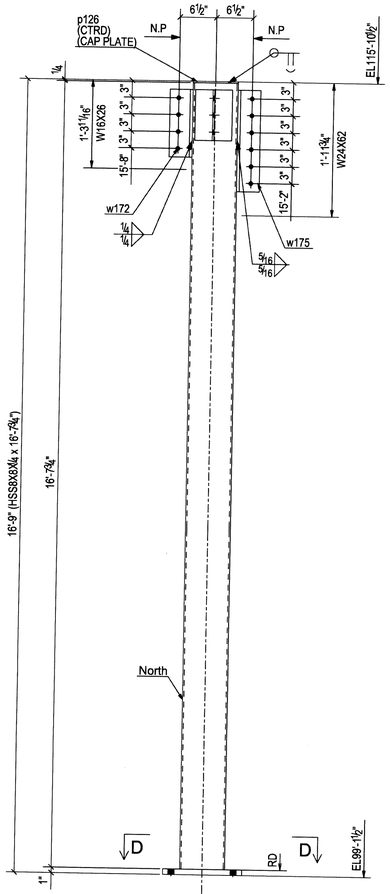


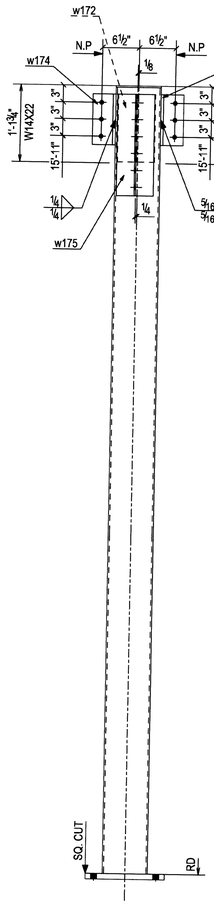
B - B

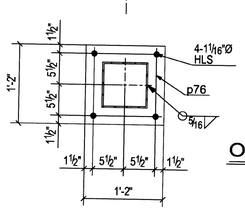


E - E

C - C



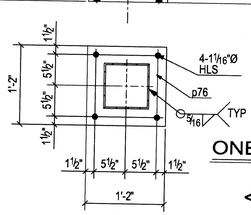




1

ONE - COLUMN - 113C1

< 16/K >



ONE - COLUMN - 113C2

< 7/H.5 >

NOTE: NO PAINT WITHIN 3" OF HOLES NOTED "NP"

UNIT "A"

REV.	Date:	Description:	To Shop
1	08AUG07	RELEASED FROM HOLD 113C1	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: COLUMN

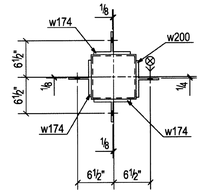
Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 06AUG07

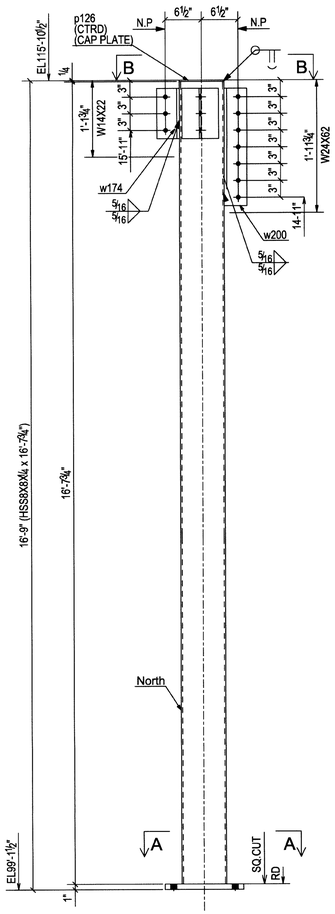
JOB # 06-612

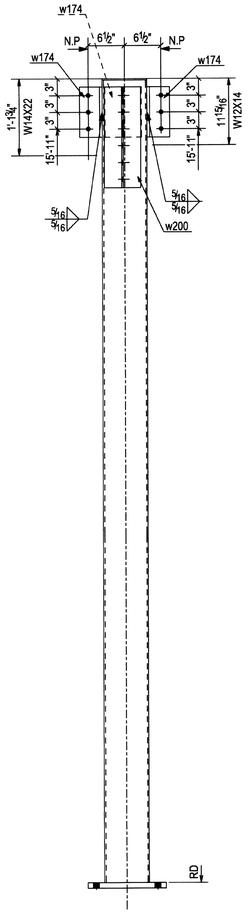
SHT. # 113

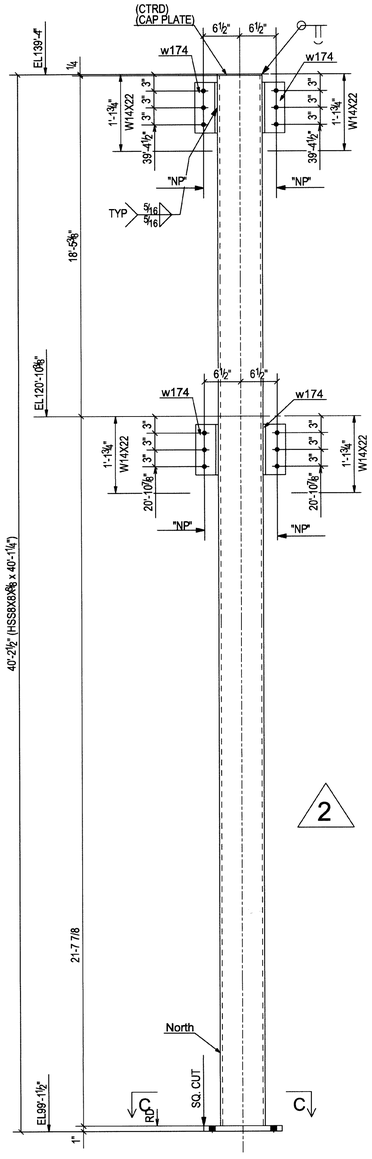
FOR FAB & FIELD USE 8-09-07 ***REVISED***

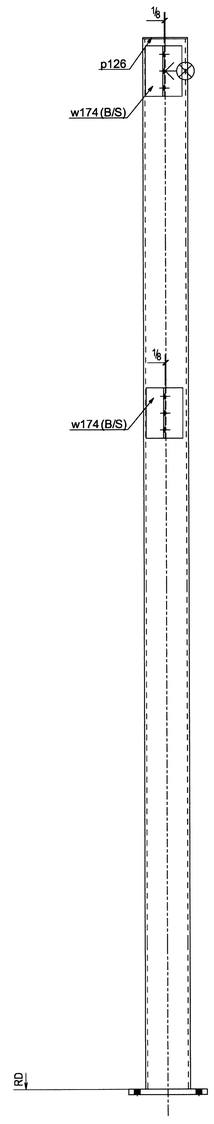


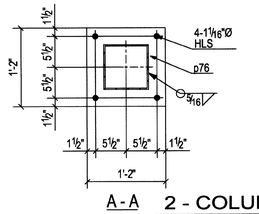
B - B





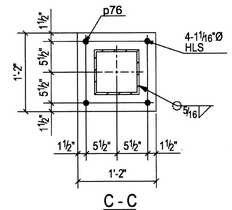






A-A 2 - COLUMNS - 114C1

< 11/H.5 >< 11/M >



C-C

ONE - COLUMN - 114C2

< 38/L >

NOTE: NO PAINT WITHIN 3 OF HOLES NOTED "NP"

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		114C1		COLUMN								
1	2		114C1	HSS8X8X1/4	16	7 3/4"		A500-GR.B	402.21			
1	2		p76	PL1"X14"	1	2"		A36	55.59			
1	2		p126	PL1/4"X8"	0	8"		A36	4.50			
1	2		w200	WT4X14	1	9"		A992	21.03			
3	6		w174	WT4X14	0	9"		A992	31.55			
		114C2		COLUMN								
1	1		114C2	HSS8X8X3/8	40	1 1/4"		A500-GR.B	1419.42			
1	1		p76	PL1"X14"	1	2"		A36	55.59			
1	1		p126	PL1/4"X8"	0	8"		A36	4.50			
4	4		w174	WT4X14	0	9"		A992	42.06			

REV.	Date:	Description:	To Shop
2	17AUG07	REMOVED CHANNEL & ANGLE	
A	16JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E7OXX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: COLUMN

JOB # 06-612

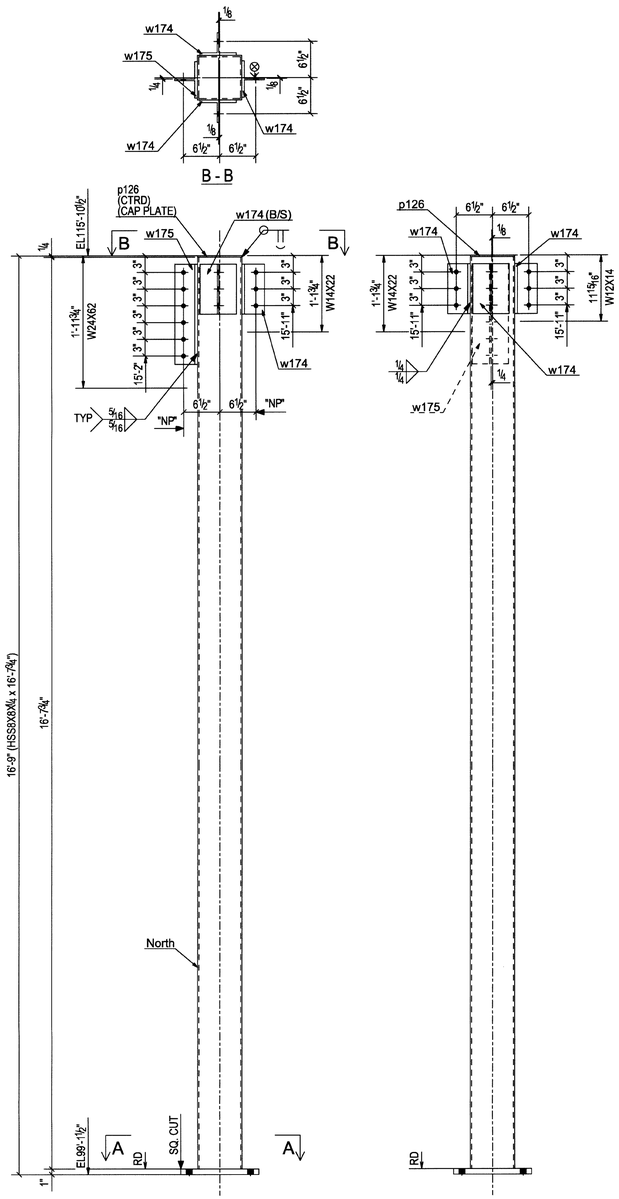
Drawn By: SIMI Chkd By: BJ

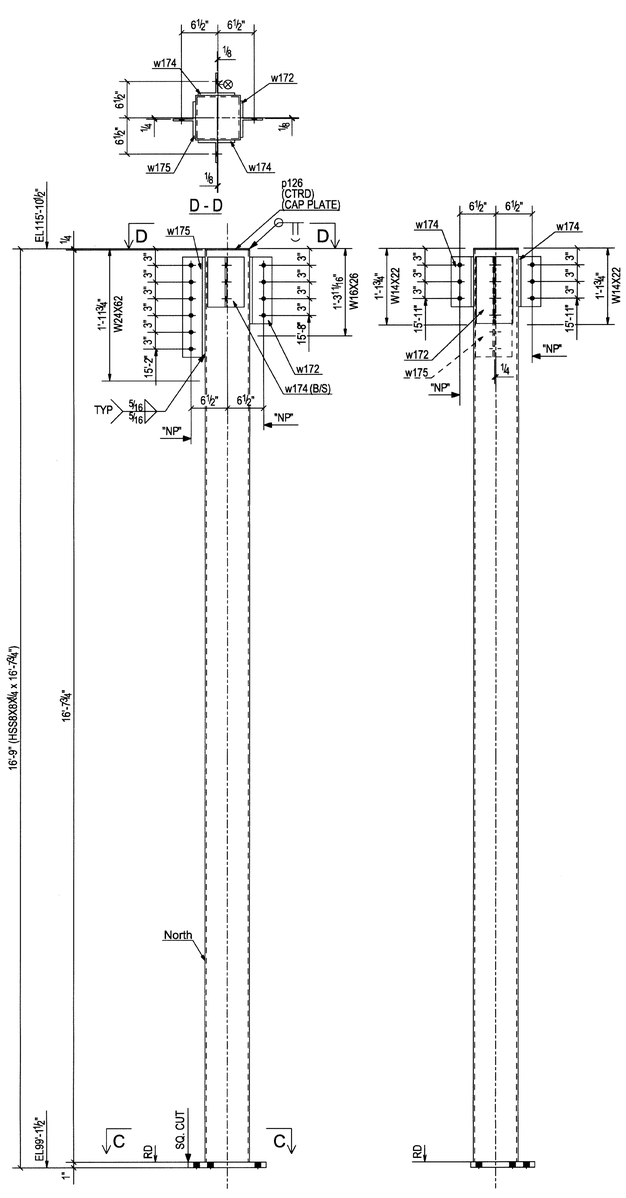
Date: 06-18-07 In Shop: 06AUG07

SHT. # 114

UNIT "A"

FOR FAB & FIELD USE 8-20-07 ***REVISED***





BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		115C1		COLUMN								
1	1		115C1	HSS8X8X1/4	16	7 3/4"		A500-GR.B	402.21			
1	1		p76	PL1"X14"	1	2"		A36	55.59			
1	1		p126	PL1/4"X8"	0	8"		A36	4.50			
1	1		w175	WT4X14	1	6"		A992	21.03			
3	3		w174	WT4X14	0	9"		A992	31.55			
		115C2		COLUMN								
1	1		115C2	HSS8X8X1/4	16	7 3/4"		A500-GR.B	402.21			
1	1		p76	PL1"X14"	1	2"		A36	37.51			
1	1		p126	PL1/4"X8"	0	8"		A36	4.50			
1	1		w172	WT4X14	0	12"		A992	14.02			
1	1		w175	WT4X14	1	6"		A992	21.03			
2	2		w174	WT4X14	0	9"		A992	21.03			

NOTE: NO PAINT WITHIN 3 OF HOLES NOTED "NP"

UNIT "A"

REV.	Date:	Description:	To Shop
A	18JULY07	ISSUED FOR APPROVAL	

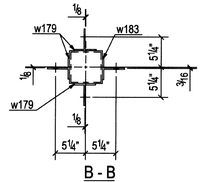
Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O
Edge Dist.
Holes 13/16 Dia Holes U.N.O
Cleaning SSPC# SP3
Weld E70XX
Paint One Coat Red Primer

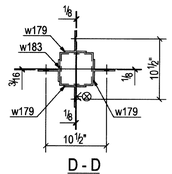
STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL
Location: Indianapolis ,IN
Customer: I P S
Contents: COLUMN
JOB # 06-612
Drawn By: SIMI Chkd By: BJ
Date: 06-18-07 In Shop: 06AUG07
SHT. # 115

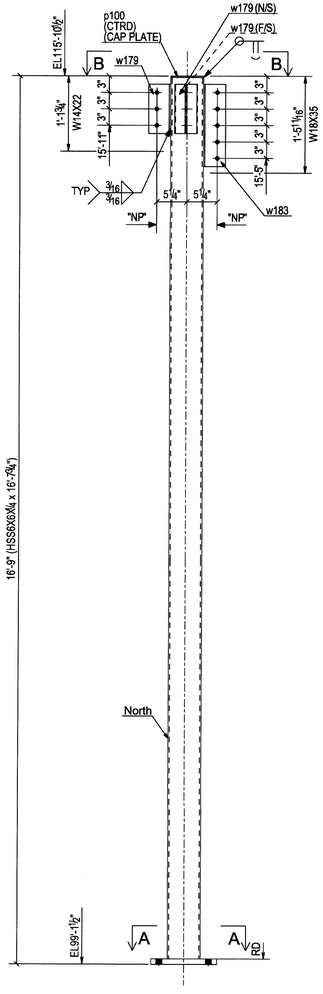
FOR FAB & FIELD USE 8-06-07

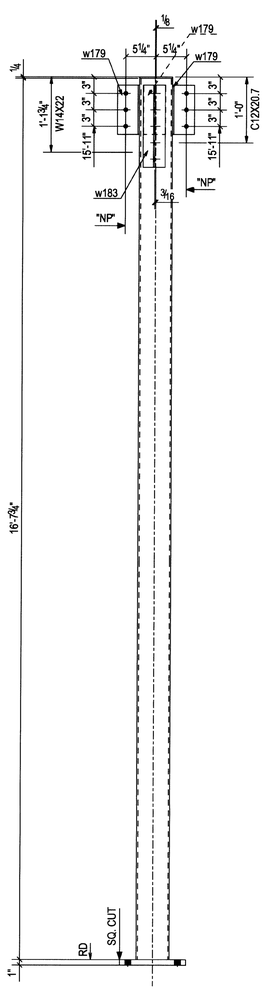


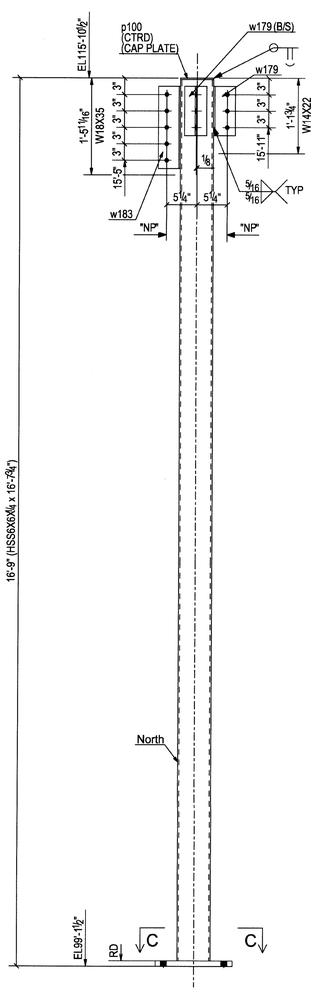
B - B

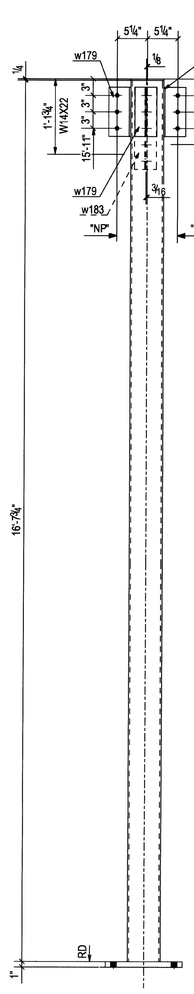


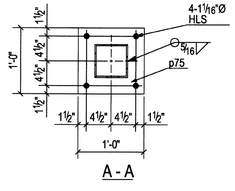
D - D



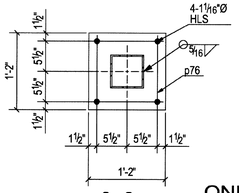








A - A



C - C

ONE - COLUMN - 116C1

< 11/B >

ONE - COLUMN - 116C2

< 11/G >

NOTE: NO PAINT WITHIN 3" OF HOLES NOTED "NP"

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		116C1		COLUMN								
1	1		116C1	HSS6X6X1/4	16	7 3/4"		A500-GR.B	296.84			
1	1		p75	PL1"X12"	1	0"		A36	40.84			
1	1		p100	PL1/4"X6"	0	6"		A36	2.53			
1	1		w183	WT4X6.5	1	3"		A992	8.17			
3	3		w179	WT4X6.5	0	9"		A992	14.70			
		116C2		COLUMN								
1	1		116C2	HSS6X6X1/4	16	7 3/4"		A500-GR.B	296.84			
1	1		p76	PL1"X14"	1	2"		A36	55.59			
1	1		p100	PL1/4"X6"	0	6"		A36	2.53			
1	1		w183	WT4X6.5	1	3"		A992	8.17			
3	3		w179	WT4X6.5	0	9"		A992	14.70			

REV.	Date:	Description:	To Shop
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: COLUMN

Drawn By: SIMI Chkd By: BJ

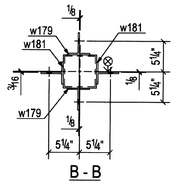
Date: 06-18-07 In Shop: 06AUG07

JOB # 06-612

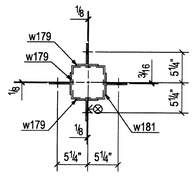
SHT. # 116

UNIT "A"

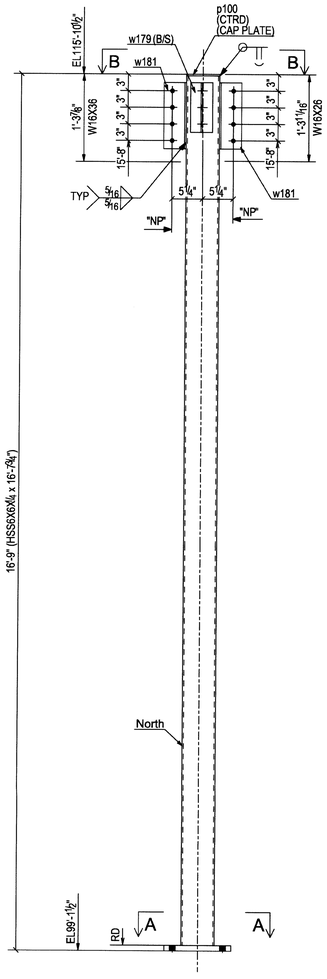
FOR FAB & FIELD USE 8-06-07

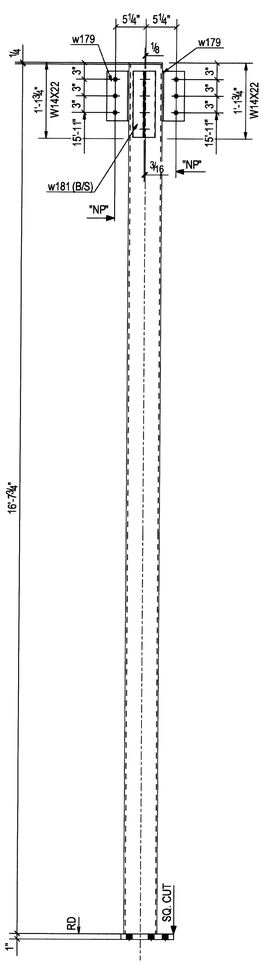


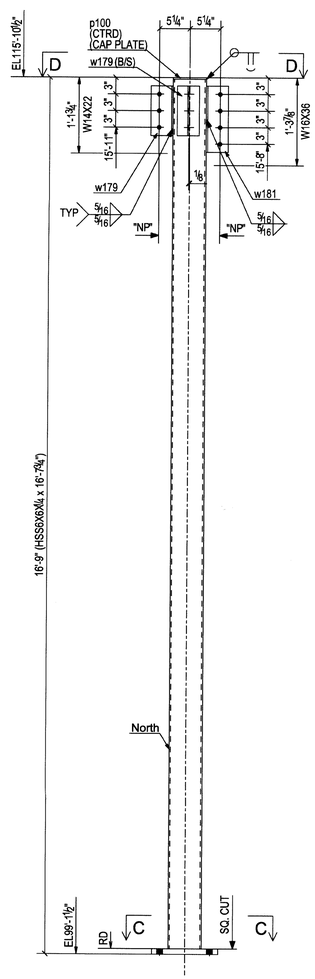
B - B

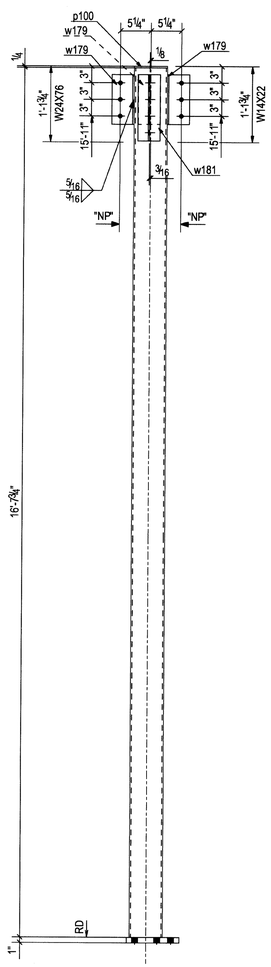


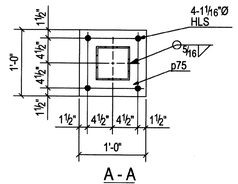
D - D



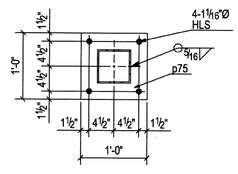








A - A



C - C

ONE - COLUMN - 117C1

< 7/G >

ONE - COLUMN - 117C2

< 7/B >

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		117C1		COLUMN								
1	1		117C1	HSS6X6X1/4	16	7 3/4"		A500-GR.B	296.84			
1	1		p75	PL1"X12"	1	0"		A36	25.59			
1	1		p100	PL1/4"X6"	0	6"		A36	2.53			
2	2		w181	WT4X6.5	1	0"		A992	6.53			
2	2		w179	WT4X6.5	0	9"		A992	9.80			
		117C2		COLUMN								
1	1		117C2	HSS6X6X1/4	16	7 3/4"		A500-GR.B	296.84			
1	1		p75	PL1"X12"	1	0"		A36	25.59			
1	1		p100	PL1/4"X6"	0	6"		A36	2.53			
1	1		w181	WT4X6.5	1	0"		A992	6.53			
3	3		w179	WT4X6.5	0	9"		A992	14.70			

NOTE: NO PAINT WITHIN 3" OF HOLES NOTED "NP"

UNIT "A"

REV.	Date:	Description:	To Shop
A	16JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: COLUMN

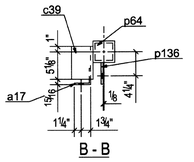
JOB # 06-612

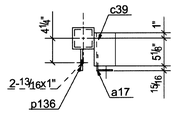
Drawn By: SIMI Chkd By: BJ

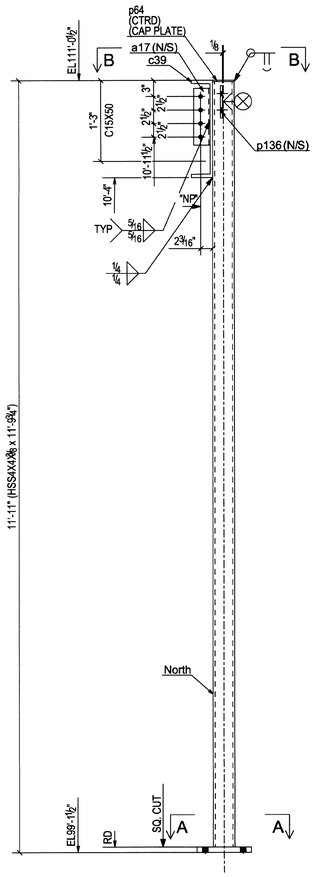
Date: 06-18-07 In Shop: 06AUG07

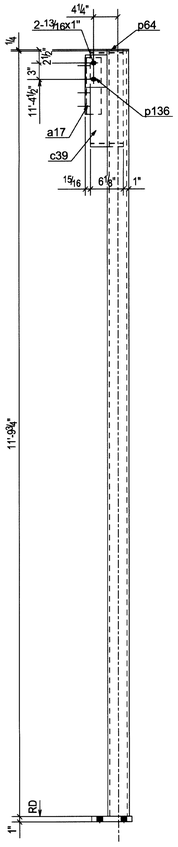
SHT. # 117

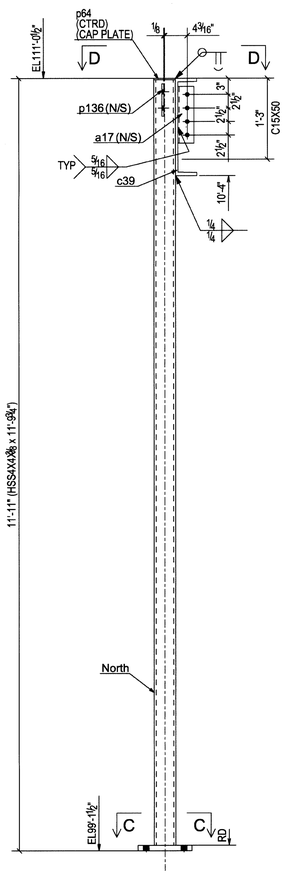
FOR FAB & FIELD USE 8-06-07

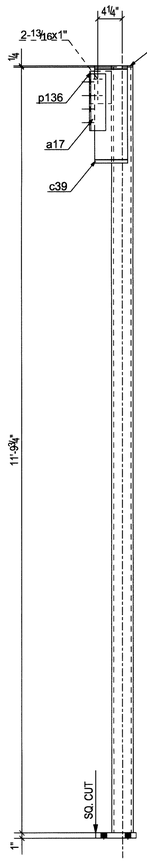


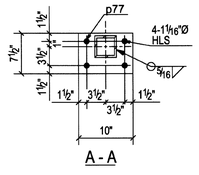


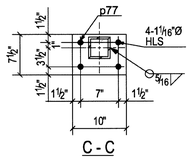












ONE - COLUMN - 118C1

< 18/P >

ONE - COLUMN - 118C2

< 18/E >

NOTE: NO PAINT WITHIN 3 OF HOLES NOTED "NP"

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		118C1		COLUMN								
1	1		118C1	HSS4X4X3/8	11	9 3/4"		A500-GR.B	192.16			
1	1		a17	L3X3X1/4	0	10 1/2"		A36	4.29			
1	1		c39	MC18X42.7	0	6 1/8"		A36	21.89			
1	1		p64	PL1/4"X4"	0	4"		A36	1.13			
1	1		p77	PL1"X7 1/2"	0	10"		A36	21.27			
1	1		p136	PL3/8"x3 1/2"	0	6"		A36	2.55			
		118C2		COLUMN								
1	1		118C2	HSS4X4X3/8	11	9 3/4"		A500-GR.B	192.16			
1	1		a17	L3X3X1/4	0	10 1/2"		A36	4.29			
1	1		c39	MC18X42.7	0	6 1/8"		A36	21.89			
1	1		p64	PL1/4"X4"	0	4"		A36	1.13			
1	1		p77	PL1"X7 1/2"	0	10"		A36	21.27			
1	1		p136	PL3/8"x3 1/2"	0	6"		A36	2.55			

REV.	Date:	Description:	To Shop
A	16JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: COLUMN

JOB # 06-612

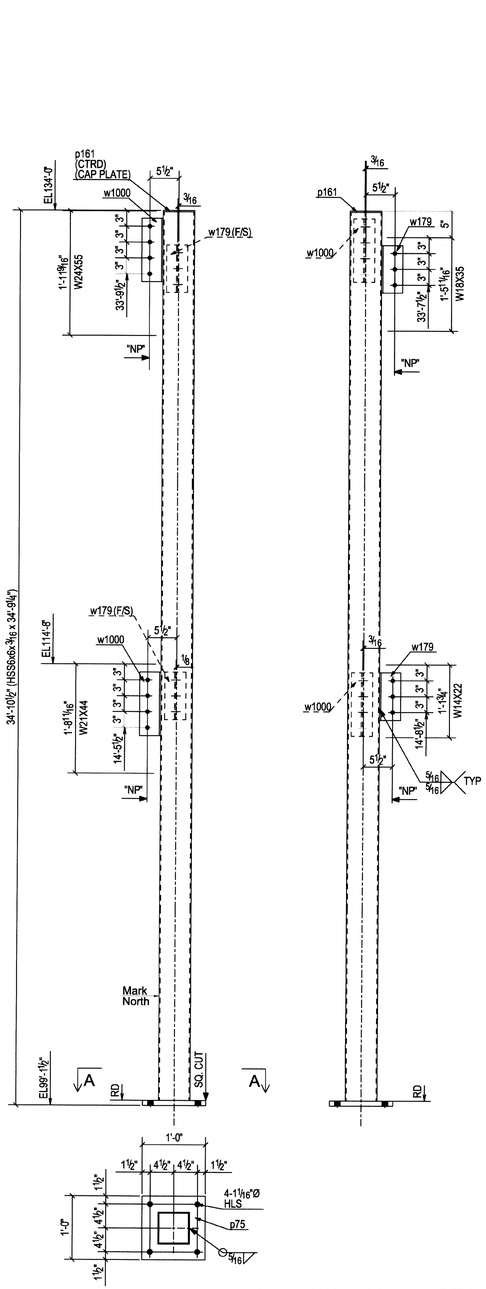
Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 13AUG07

SHT. # 118

UNIT "A"

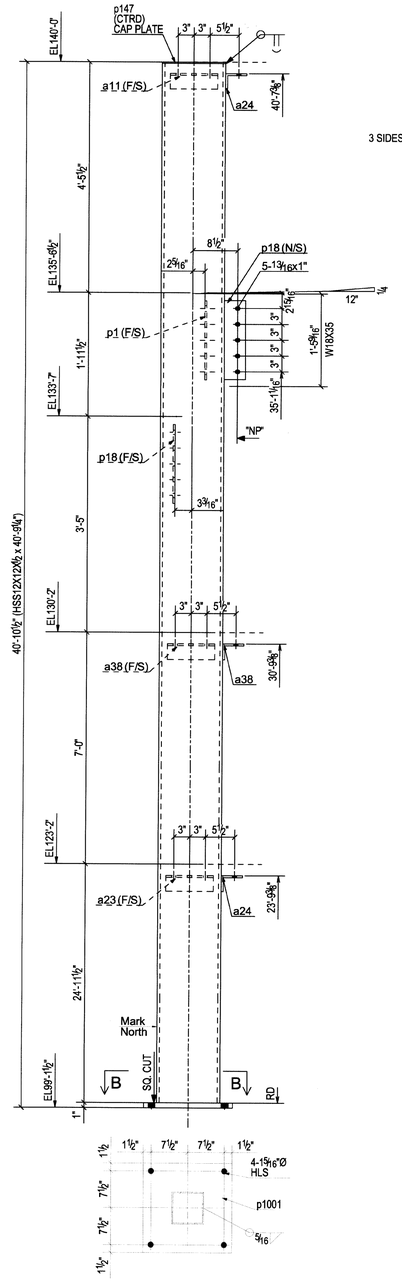
FOR FAB & FIELD USE 8-13-07



A - A

ONE - COLUMN - 119C1

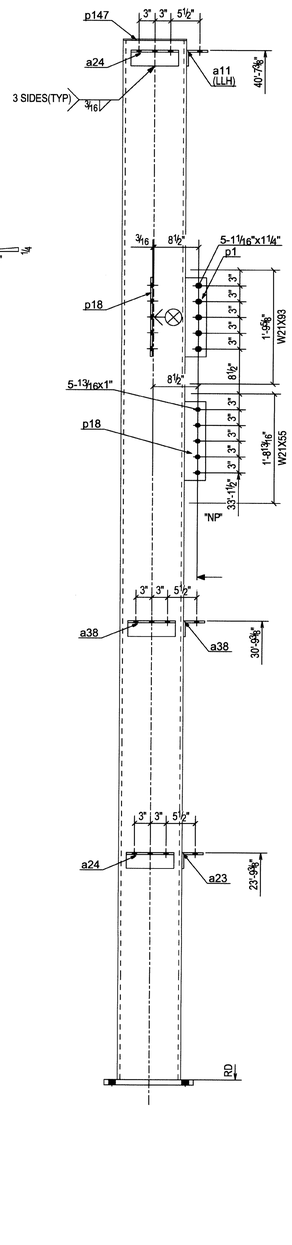
< 2/AB >



B - B

ONE - COLUMN - 119C2

< 4-6/AC >



NOTE: NO PAINT WITHIN 3" OF HOLES NOTED "NP"

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		119C1		COLUMN								
1	1		119C1	HSS6X6X3/16	34	9 1/4"		A500-GR.B	470.96			
1	1		p75	PL1"X12"	1	0"		A36	40.84			
1	1		p161	PL1/4"X6"	0	6"		A36	2.53			
2	2		w179	WT4X6.5	0	5"		A992	19.60			
2	2		w1000	WT4X6.5	1	0"		A992				
		119C2		COLUMN								
1	1		119C2	HSS12X12X1/2	40	9 1/4"		A500-GR.B	2971.02			
1	1		a11	L4X3X3/8	0	9"		A36	6.33			
1	1		a23	L4X3X3/8	0	9"		A36	6.33			
1	1		p1	PL3/8"X4"	1	3"		A36	6.36			
1	1		p147	PL1/4"X12"	1	0"		A36	10.13			
1	1		p1001	PL1"X18"	1	6"		A36	68.13			
2	2		a24	L4X3X3/8	0	9"		A36	12.66			
2	2		a38	L4X3X3/8	0	9"		A36	12.66			
2	2		p18	PL3/8"X4"	1	3"		A36	12.73			

REV.	Date:	Description:	To Shop
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: COLUMN

Drawn By: SIMI Chkd By: ARR

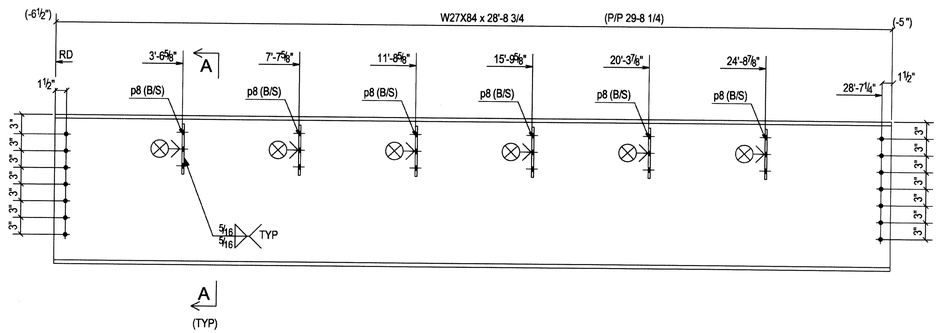
Date: 06-18-07 In Shop:

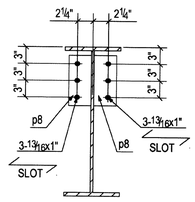
JOB # 06-612

SHT. # 119

UNIT "A"

FOR FAB & FIELD USE 7-23-07

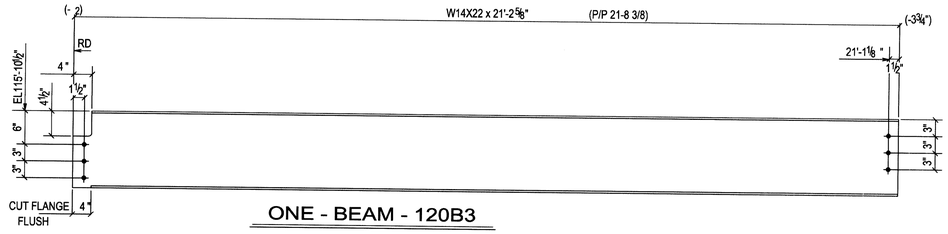




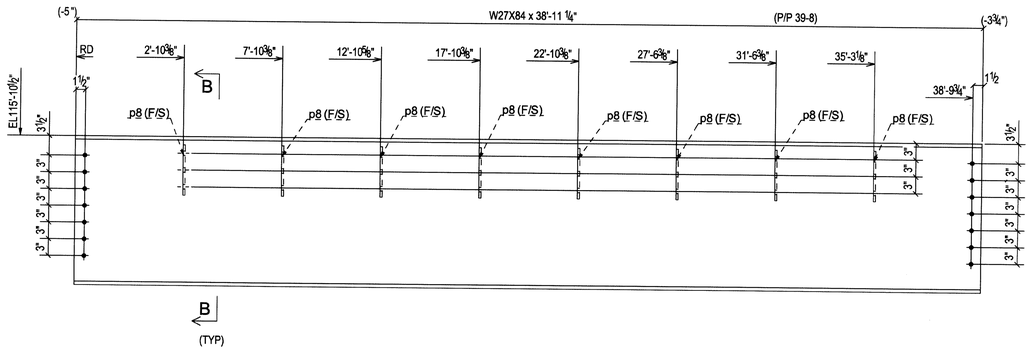
ONE - BEAM - 120B1

BILL OF MATERIAL

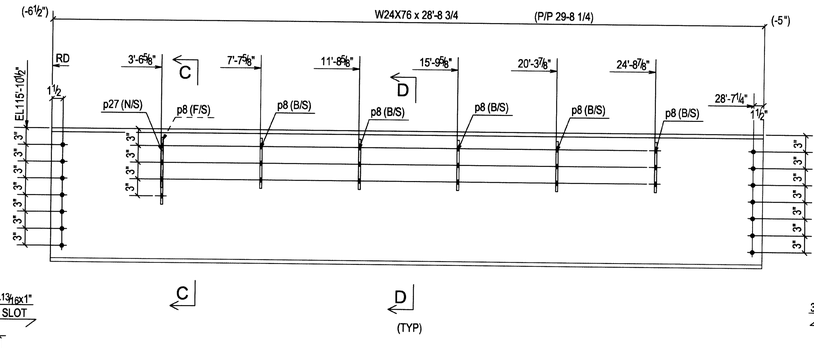
Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		120B1		BEAM								
1	1		120B1	W27X84	28	8 3/4"		A992	2426.48			
12	12		p8	PL3/8"X3 1/2"	0	9"		A36	45.82			
		120B2		BEAM								
1	1		120B2	W27X84	38	11 1/2"		A992	3288.05			
8	8		p8	PL3/8"X3 1/2"	0	9"		A36	30.55			
		120B3		BEAM								
1	1		120B3	W14X22	21	2 5/8"		A992	467.66			
		120B4		BEAM								
1	1		120B4	W24X76	28	8 3/4"		A992	2191.66			
1	1		p27	PL3/8"X3 1/2"	0	12"		A36	5.09			
11	11		p8	PL3/8"X3 1/2"	0	9"		A36	42.00			

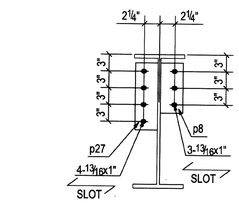


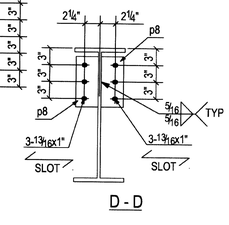
ONE - BEAM - 120B3

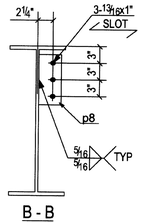


ONE - BEAM - 120B2









ONE - BEAM - 120B4

UNIT "A"

REV.	Date:	Description:	To Shop
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

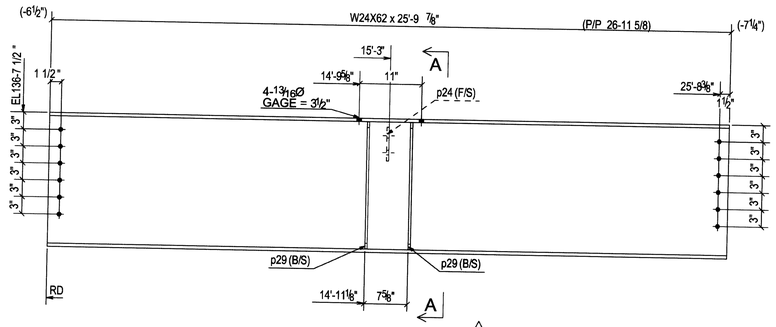
JOB # 06-612

Drawn By: SIMI Chkd By: BJ

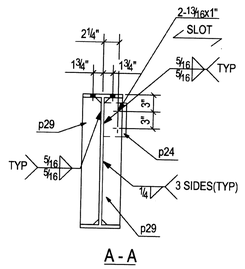
Date: 06-18-07 In Shop: 06AUG07

SHT. # 120

FOR FAB & FIELD USE 8-06-07



ONE - BEAM - 121B1 (1)



A - A

APPROVER NOTE:

BEAM 121B1 WAS ORIGINALLY SUBMITTED AS 1102B1.

APPROVER NOTE:

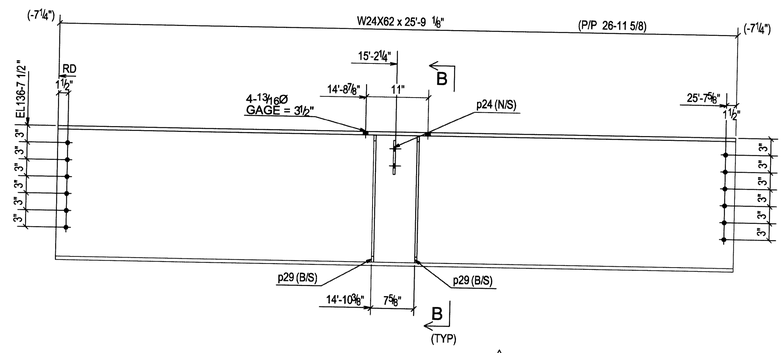
BEAM 121B1 IS LOCATED ALONG COLUMN LINE "T" BETWEEN CL11 & CL19.

APPROVER NOTE:

BEAM 121B2 IS LOCATED ALONG COLUMN LINE "A" BETWEEN CL11 & CL19.

BILL OF MATERIAL

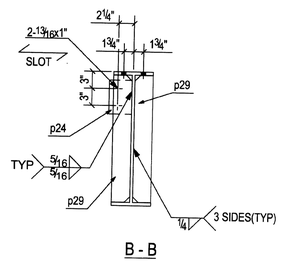
Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft.	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		121B1		BEAM								
1	1		121B1	W24X62	25	9 7/8		A992	1602.00			
1	1		p24	PL3/8"x3 1/2"	0	6"		A36	2.55			
4	4		p29	PL3/8"X3 1/4"	1	10 1/2"		A36	31.04			
		121B2		BEAM								
1	1		121B2	W24X62	25	10 1/8"		A992	1600.71			
1	1		p24	PL3/8"x3 1/2"	0	6"		A36	2.55			
4	4		p29	PL3/8"X3 1/4"	1	10 1/2"		A36	31.04			
		121B3		BEAM								
1	1		121B3	W24X62	38	11 1/4"		A992	2413.01			
9	9		p23	PL3/8"X3"	0	6 1/2		A36	20.05			
		121B4		BEAM								
1	2		121B4	W24X62	27	1 1/4"		A992	1681.36			
10	20		p8	PL3/8"X3 1/2"	0	9"		A36	38.19			



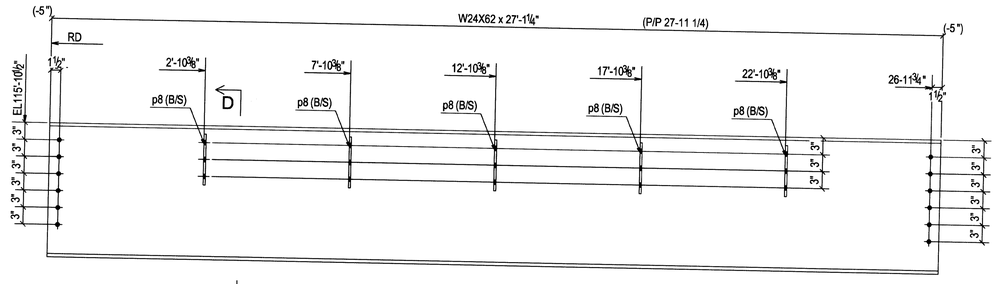
ONE - BEAM - 121B2 (1)

APPROVER NOTE:

BEAM 121B2 WAS ORIGINALLY SUBMITTED AS 1102B2.

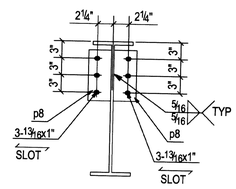


B - B

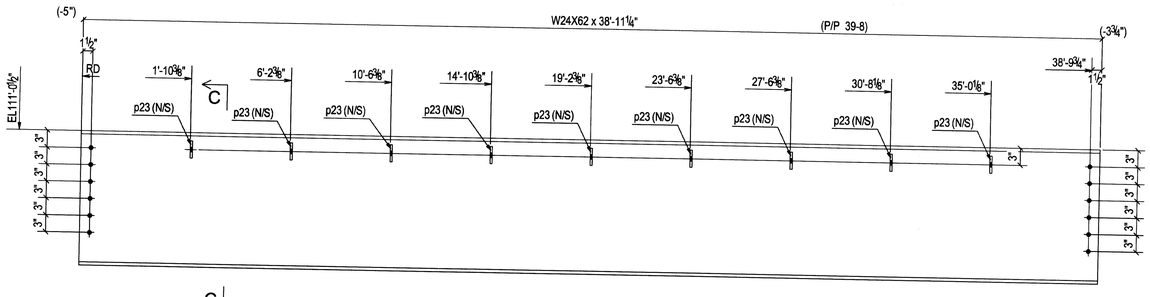


D (TYP)

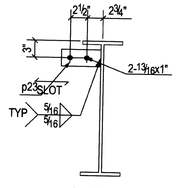
2 - BEAMS - 121B4



D - D



ONE - BEAM - 121B3



C - C

REV.	Date:	Description:	To Shop
1	09AUG07	RELEASED FROM HOLD 121B1,121B2 & 121B3	
A	16JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

UNIT "A"

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

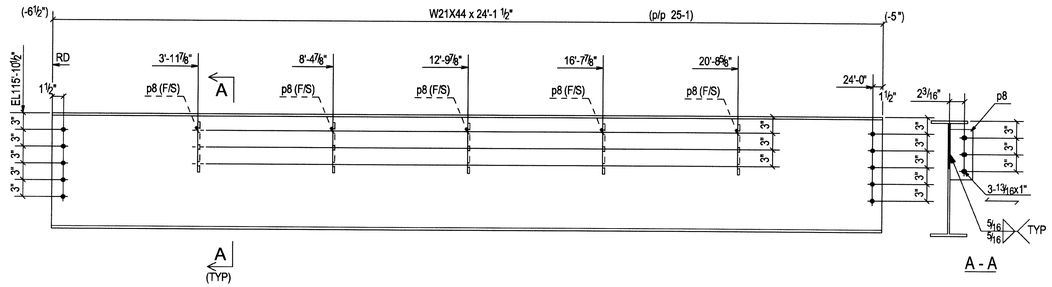
JOB # 06-612

Drawn By: SIMI Chkd By: BJ

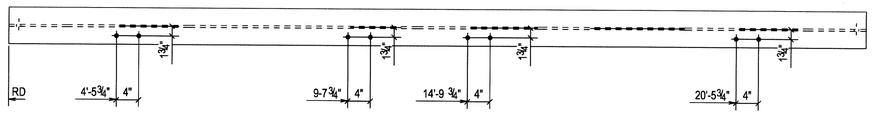
Date: 06-18-07 In Shop: 06AUG07

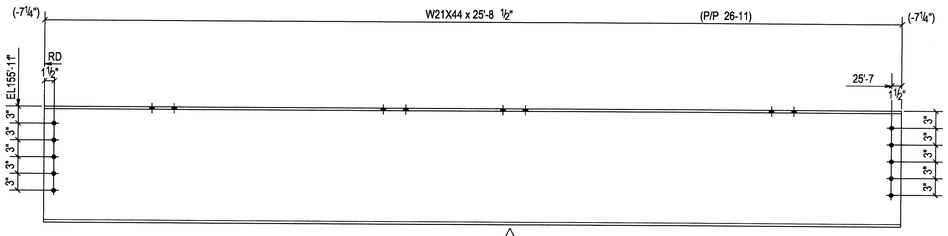
SHT. # 121

FOR FAB & FIELD USE 8-13-07 ***REVISED***

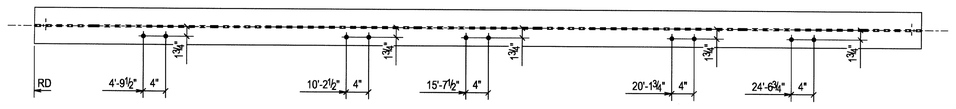


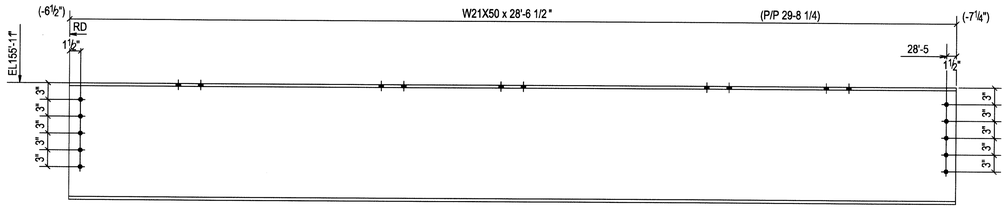
ONE - BEAM - 122B1



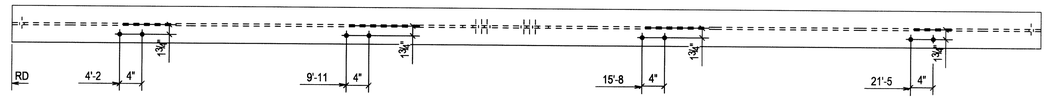


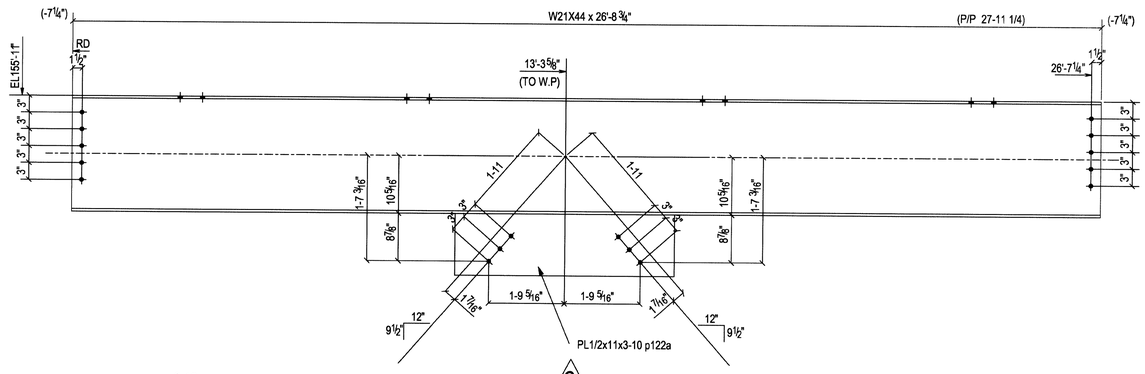
ONE - BEAM - 122B2 1



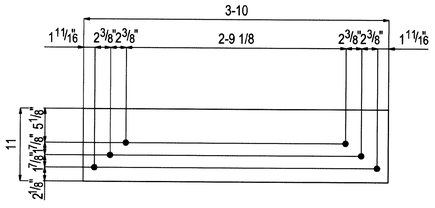


ONE - BEAM - 122B4 1





ONE - BEAM - 122B3 2



1-PL1/2x11x3-10 p122a

GRADE: A36

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		122B1		BEAM								
1	1		122B1	W21X44	24	1 1/2"		A992	1068.25			
5	5		p8	PL3/8"X3 1/2"	0	9"		A36	19.09			
		122B2		BEAM								
1	1		122B2	W21X44	25	8 1/2"		A992	1141.06			
		122B3		BEAM								
1	1		122B3	W21X44	26	8 3/4"		A992	1186.23			
1	1		p40	PL3/8"X11"	1	3 1/4"		A36	17.79			
1	1		p122a	PL1/2"X11"	3	10		A36				
		122B4		BEAM								
1	1		122B4	W21X50	28	6 1/2		A992	1429.94			

REV.	Date:	Description:	To Shop
2	16OCT07	REVISED PL p122a ON 122B3	
1	08AUG07	RELEASED FROM HOLD 122B2,122B3 & 122B4	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 07AUG07

JOB # 06-612

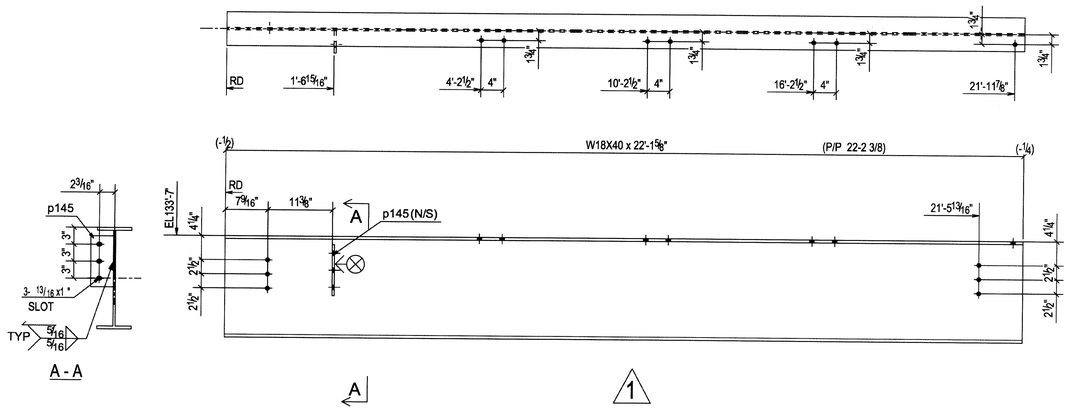
SHT. # 122

UNIT "A"

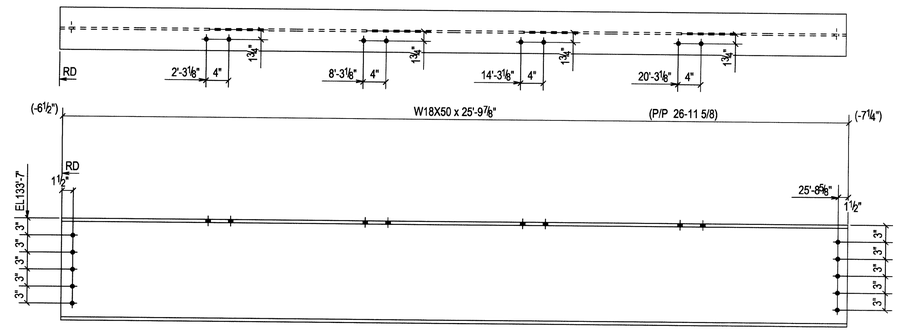
FOR FAB & FIELD USE 10-17-07 ***REVISED***

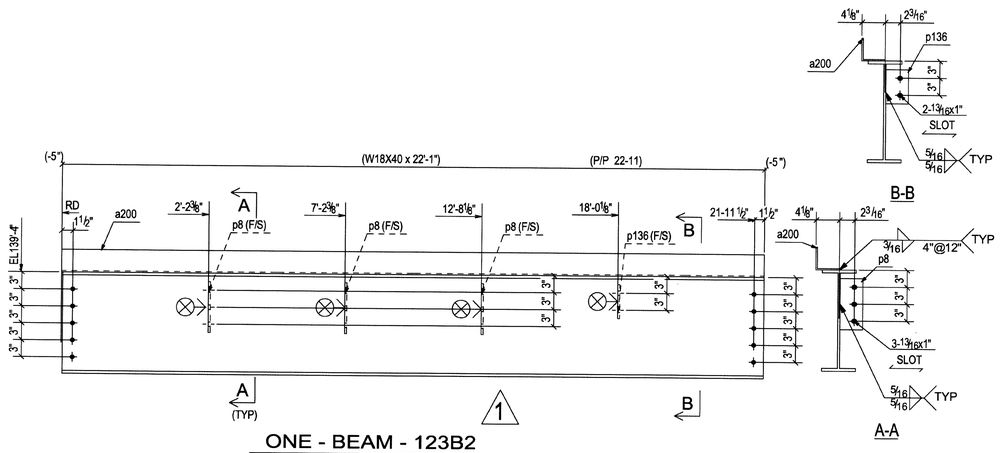
BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		123B1		BEAM								
1	1		123B1	W18X40	22	1 5/8"		A992	888.91			
1	1		p145	PL3/8"X4"	0	9"		A36	3.82			
		123B2		BEAM								
1	1		123B2	W18X40	22	1		A992	888.49			
1	1		p136	PL3/8"x3 1/2"	0	6"		A36	2.55			
3	3		p8	PL3/8"x3 1/2"	0	9"		A36	11.46			
1	1		a200	L4x4x1/4	22	1		A36				
		123B3		BEAM								
1	1		123B3	W18X50	25	9 7/8		A992	1293.93			
		123B4		BEAM								
1	1		123B4	W18X35	21	1 3/8"		A992	740.13			
1	1		bp37	Bl.PL1/4x11 3/4	19	3 5/8"		A36	204.35			
1	1		p133	PL3/8"X4"	1	3"		A36	6.36			
1	1		p134	PL3/8"X3"	0	7"		A36	2.23			

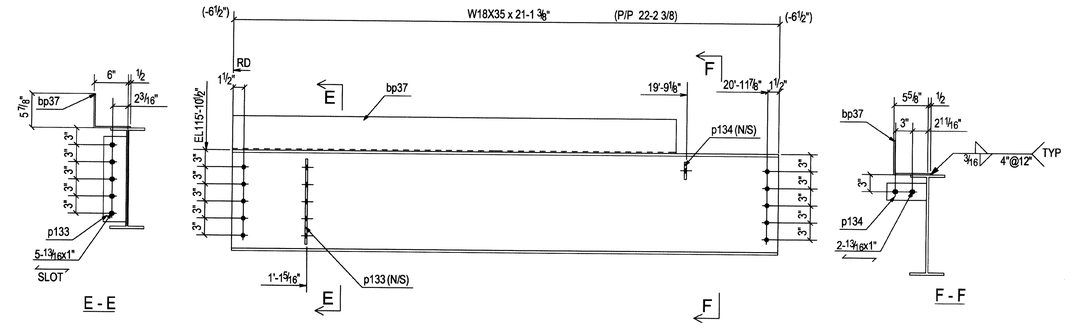


ONE - BEAM - 123B1





ONE - BEAM - 123B2



ONE - BEAM - 123B4

UNIT "A"

REV.	Date:	Description:	To Shop
1	09AUG07	RELEASED FROM HOLD 123B1,123B2 & 123B3	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

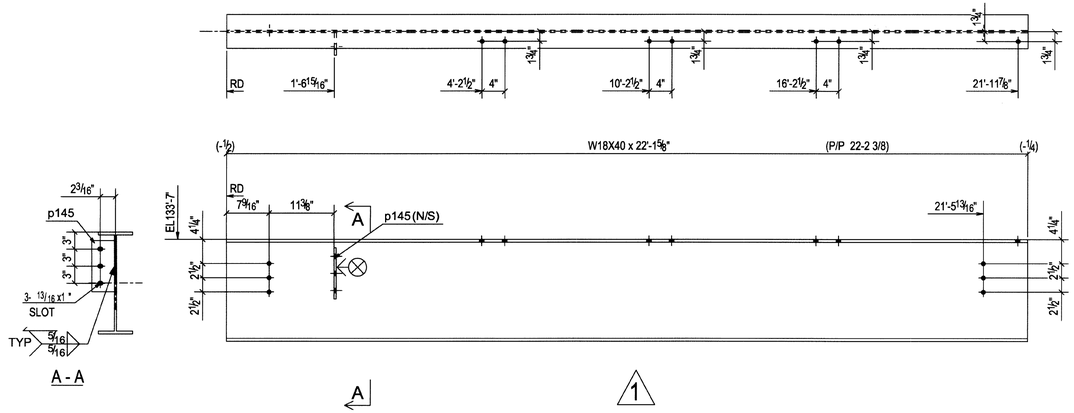
Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 06AUG07

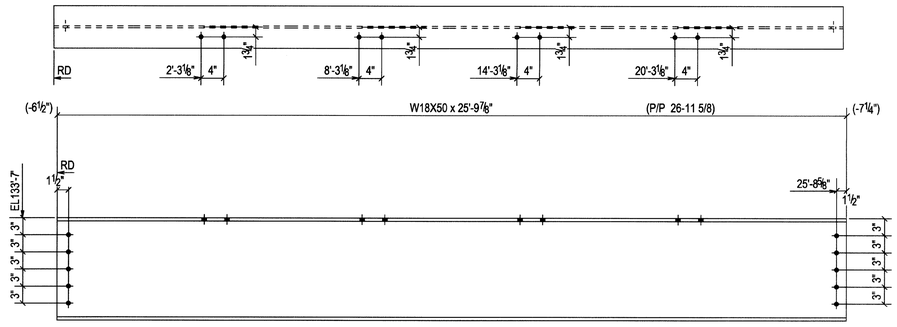
JOB # 06-612

SHT. # 123

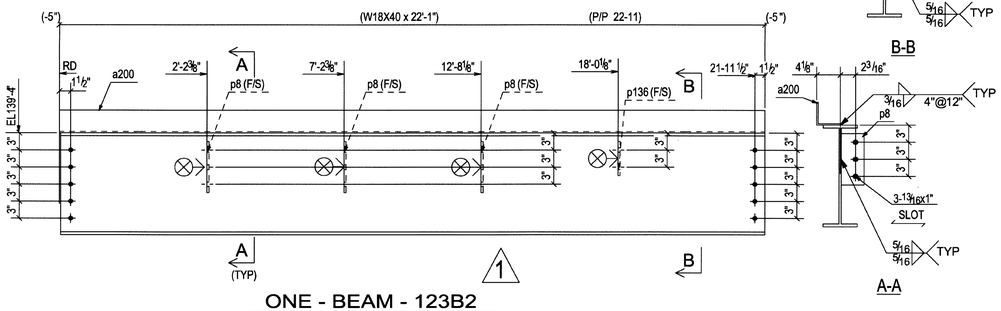
FOR FAB & FIELD USE 8-09-07 ***REVISED***



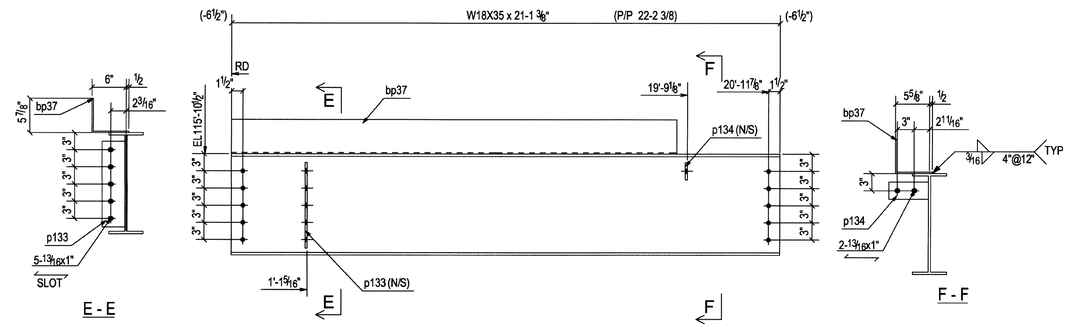
ONE - BEAM - 123B1



ONE - BEAM - 123B3



ONE - BEAM - 123B2



ONE - BEAM - 123B4

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		123B1		BEAM								
1	1		123B1	W18X40	22	1 5/8"		A992	888.91			
1	1		p145	PL3/8"X4"	0	9"		A36	3.82			
		123B2		BEAM								
1	1		123B2	W18X40	22	1		A992	888.49			
1	1		p136	PL3/8"x3 1/2"	0	6"		A36	2.55			
3	3		p8	PL3/8"x3 1/2"	0	9"		A36	11.46			
1	1		a200	L4x4x1/4	22	1		A36				
		123B3		BEAM								
1	1		123B3	W18X50	25	9 7/8		A992	1293.93			
		123B4		BEAM								
1	1		123B4	W18X35	21	1 3/8"		A992	740.13			
1	1		bp37	Bt.PL1/4x11 3/4	19	3 5/8"		A36	204.35			
1	1		p133	PL3/8"X4"	1	3"		A36	6.36			
1	1		p134	PL3/8"X3"	0	7"		A36	2.23			

REV.	Date:	Description:	To Shop
1	09AUG07	RELEASED FROM HOLD 123B1,123B2 & 123B3	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 06AUG07

JOB # 06-612

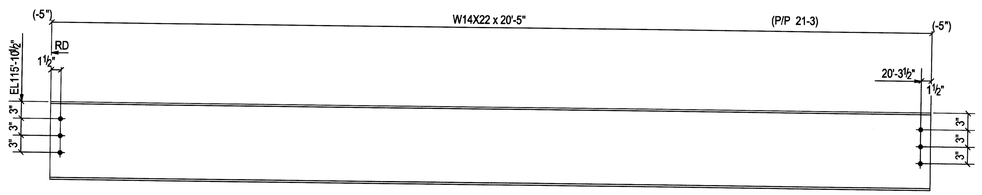
SHT. # 123

UNIT "A"

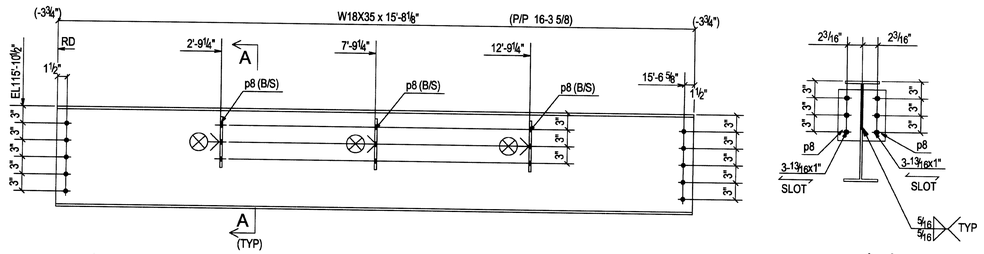
FOR FAB & FIELD USE 8-09-07 ***REVISED***

BILL OF MATERIAL

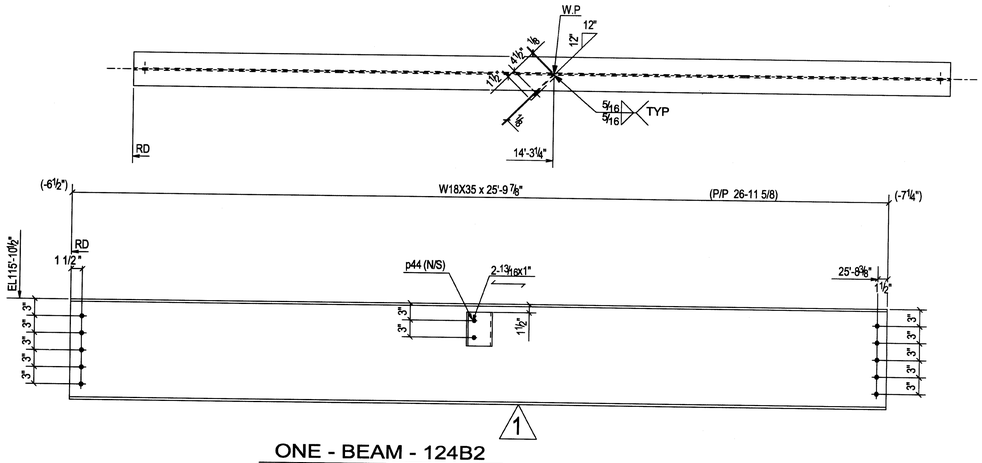
Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		124B1		BEAM								
1	1		124B1	W14X22	20	5 "		A992	451.86			
		124B2		BEAM								
1	1		124B2	W18X35	25	9 7/8		A992	906.63			
1	1		p44	PL3/8"X6"	0	6"		A36	3.82			
		124B3		BEAM								
1	1		124B3	W18X35	15	8 1/8"		A992	549.53			
6	6		p8	PL3/8"X3 1/2"	0	9"		A36	22.91			
		124B4		BEAM								
1	1		124B4	W18X35	21	2 1/4"		A992	742.68			



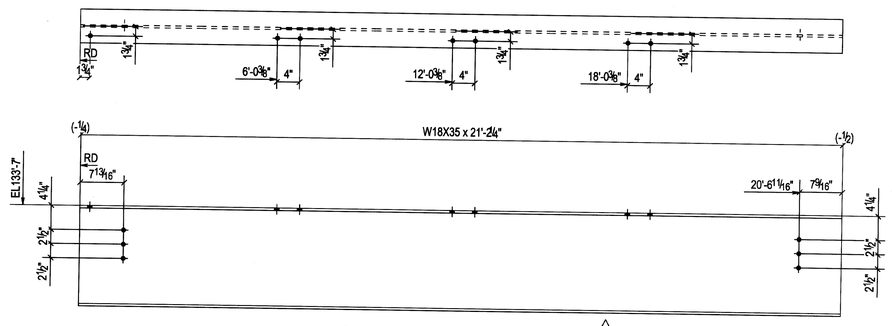
ONE - BEAM - 124B1



ONE - BEAM - 124B3



ONE - BEAM - 124B2



ONE - BEAM - 124B4

APPROVER NOTE:

BEAM 124B4 IS LOCATED JUST OFF COLUMN LINE "T" BETWEEN CL7 & CL11.

APPROVER NOTE:

BEAM 124B4 WAS ORIGINALLY SUBMITTED AS 1105B4.

FOR FAB & FIELD USE 8-13-07 ***REVISED***

UNIT "A"

REV.	Date:	Description:	To Shop
1	13AUG07	RELEASED FROM HOLD 124B2 & 124B4	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

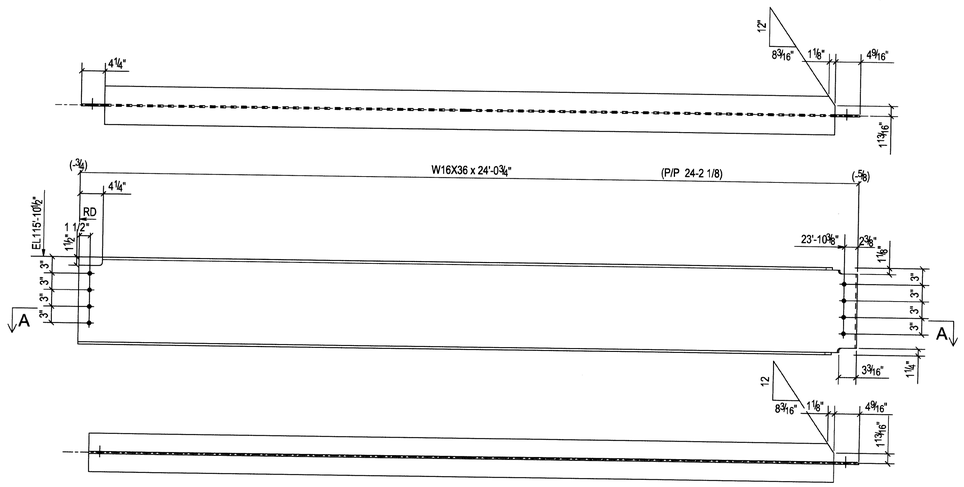
Contents: BEAM

JOB # 06-612

Drawn By: SIMI Chkd By: BJ

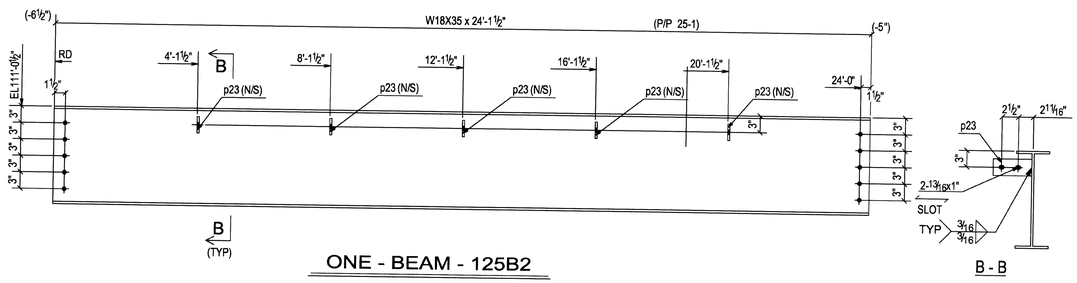
Date: 06-18-07 In Shop: 06AUG07

SHT. # 124



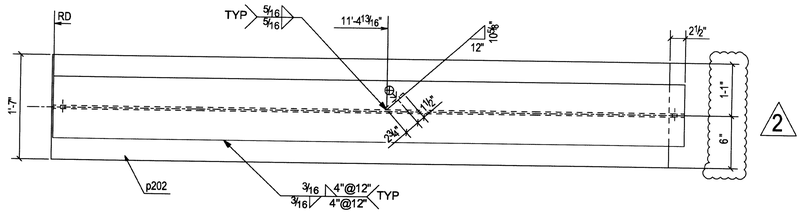
A - A

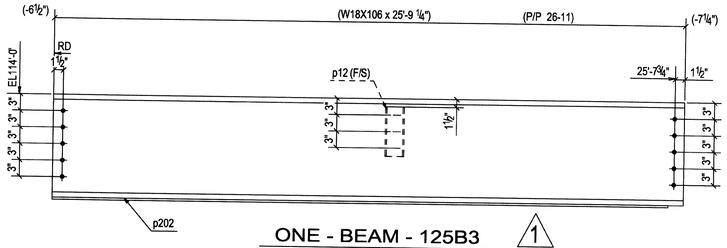
ONE - BEAM - 125B1 1



ONE - BEAM - 125B2

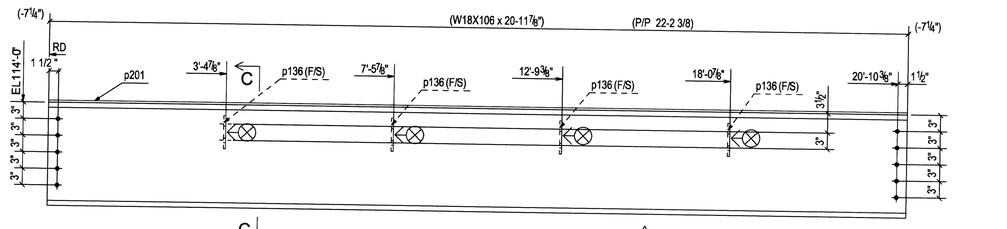
B - B





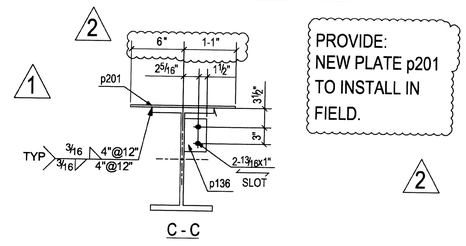
ONE - BEAM - 125B3 1

2 (GALVANIZED)



C
TYP

ONE - BEAM - 125B4



C - C

PROVIDE:
NEW PLATE p201
TO INSTALL IN
FIELD.

2

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		125B1		BEAM								
1	1		125B1	W16X36	24	3/4		A992	868.02			
		125B2		BEAM								
1	1		125B2	W18X35	24	6 1/2"		A992	846.38			
5	5		p23	PL3/8"X3"	0	6 1/2"		A36	11.14			
		125B3		BEAM								
1	1		125B3	W18X106	25	9 1/4"		A992	2729.77			
1	1		p12	PL3/8"X4 1/4"	0	9"		A36	4.03			
1	1		p202	PL3/8"X19"	25	6 3/4		A36	620.34			
		125B4		BEAM								
1	1		125B4	W18X106	20	11' 7/8		A992	2230.34			
1	1		p201	PL3/8"X19"	21	1 3/8"		A36	511.98			
4	4		p136	PL3/8"x3 1/2"	0	6"		A36	10.18			

REV.	Date:	Description:	To Shop
2	05OCT07	REVISED PLATE ON 125B3 & 125B4	
1	09AUG07	RELEASED FROM HOLD 123B1,123B2 & 123B3	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

JOB # 06-612

Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 07AUG07

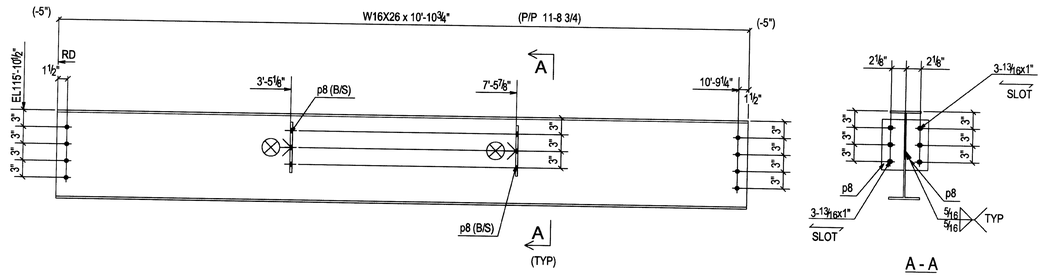
SHT. # 125

UNIT "A"

FOR FAB &FIELD USE 10-5-07 ***REVISED***

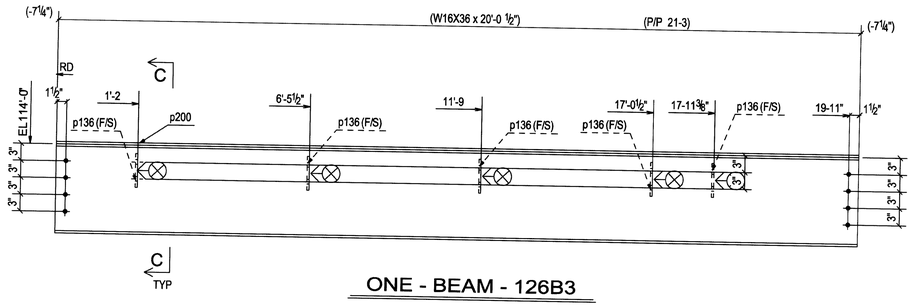
BILL OF MATERIAL

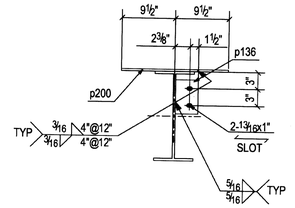
Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		126B1		BEAM								
1	1		126B1	W16X26	10	10 3/4"		A992	285.87			
4	4		p8	PL3/8"X3 1/2"	0	9"		A36	15.27			
		126B2		BEAM								
1	1		126B2	W16X36	15	8 1/8"		A992	565.53			
6	6		p8	PL3/8"X3 1/2"	0	9"		A36	22.91			
		126B3		BEAM								
1	1		126B3	W16X36	20	1 1/2"		A992	725.99			
1	1		p200	PL3/8"X19"	20	1 1/2"		A36	489.00			
5	5		p136	PL3/8"X3 1/2"	0	6"		A36	12.73			
		126B4		BEAM								
1	1		126B4	W16X31	14	8 3/4"		A992	457.15			
3	3		p8	PL3/8"X3 1/2"	0	9"		A36	11.46			



A - A

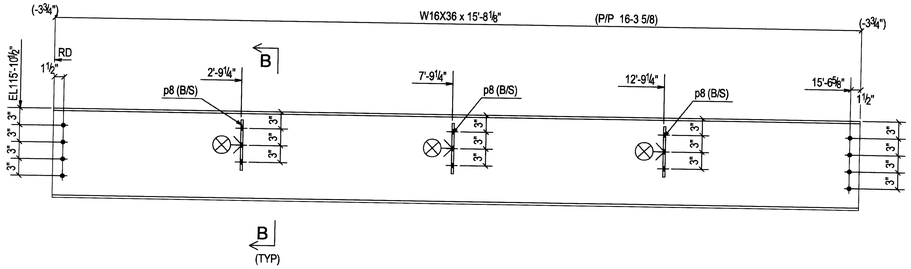
ONE - BEAM - 126B1

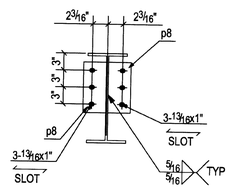




C - C

ONE - BEAM - 126B3

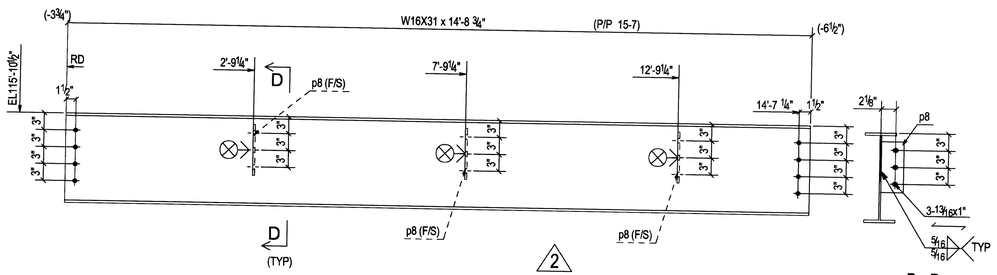




B - B

ONE - BEAM - 126B2

1



D - D

2

ONE - BEAM - 126B4

UNIT "A"

REV.	Date:	Description:	To Shop
2	13AUG07	RELEASED FROM HOLD 126B3	
1	07AUG07	RELEASED FROM HOLD 126B4	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

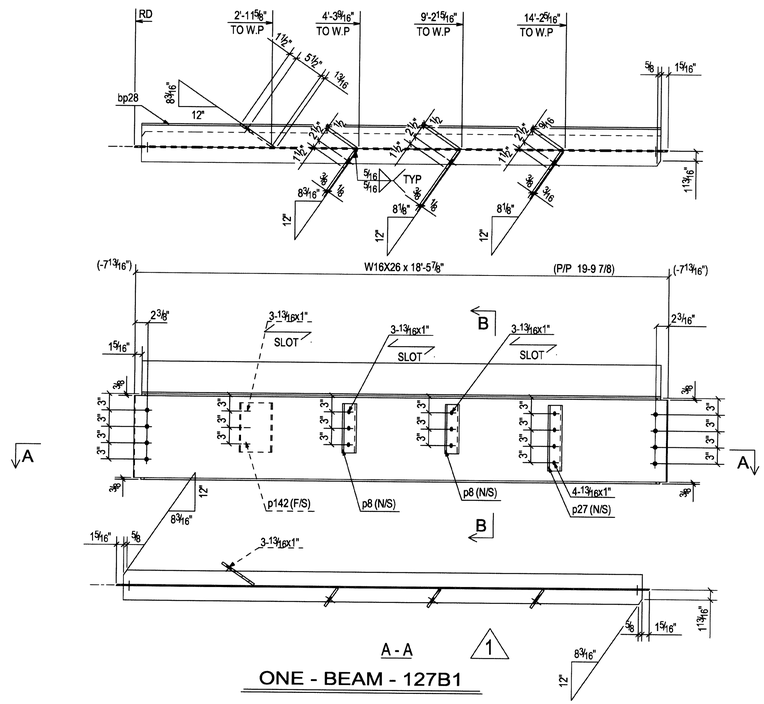
JOB # 06-612

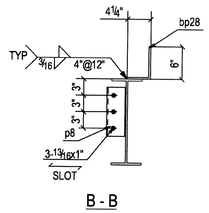
Drawn By: SIMI Chkd By: BJ

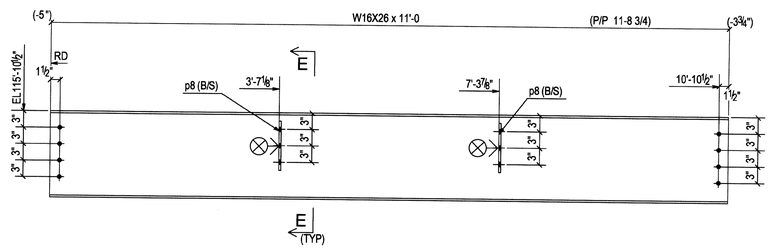
Date: 06-18-07 In Shop: 06AUG07

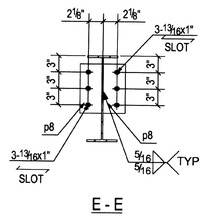
SHT. # 126

FOR FAB & FIELD USE 8-13-07 ***REVISED***





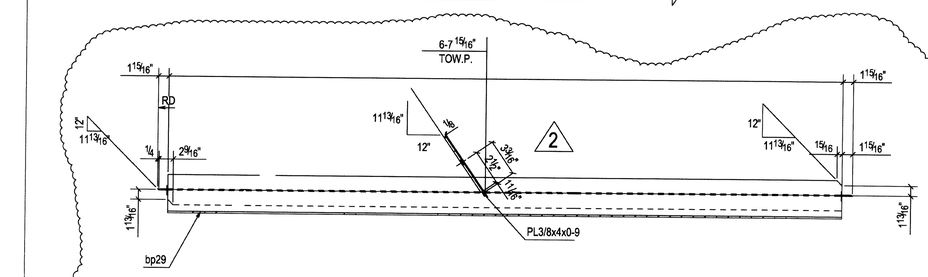


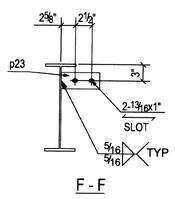


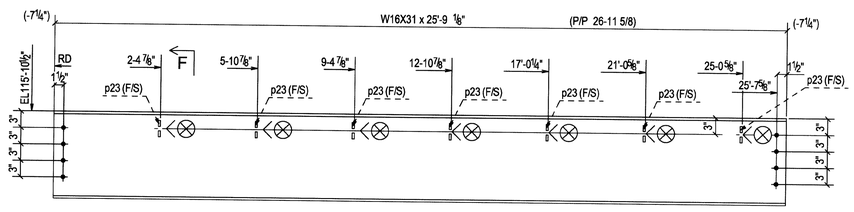
ONE - BEAM - 127B3

BILL OF MATERIAL

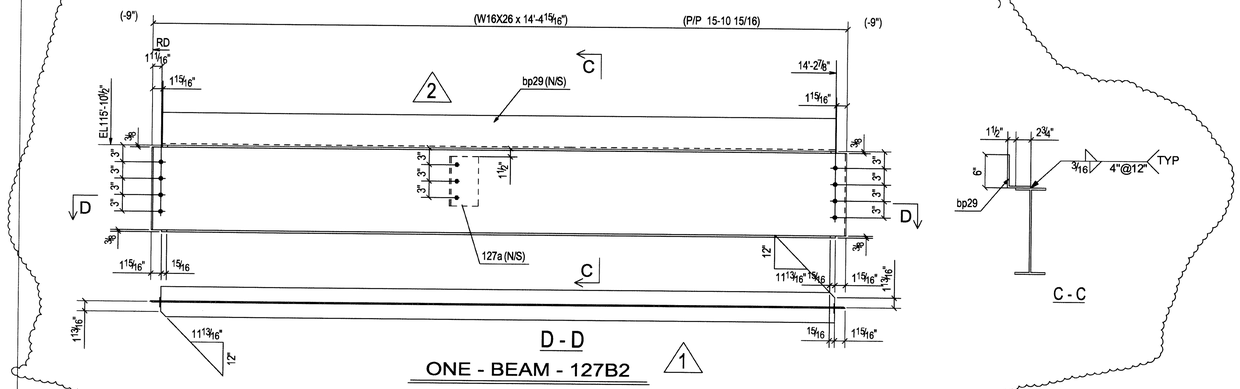
Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		127B1		BEAM								
1	1		127B1	W16X26	18	5 7/8"		A992	483.20			
1	1		bp28	Bt.PL1/4x10	18	3 3/16"		A36	194.40			
1	1		p27	PL3/8"X3 15/16"	0	12"		A36	5.05			
1	1		p142	PL3/8"X7"	0	9"		A36	6.68			
2	2		p8	PL3/8"X3 15/16"	0	9"		A36	7.58			
		127B2		BEAM								
1	1		127B2	W16X26	14	4 15/16"		A992	376.63			
1	1		bp29	Bt.PL1/4x10	14	1 1/8"		A36	152.08			
1	1		127a	PL3/8x4	0	9"		A36	6.68			
		127B3		BEAM								
1	1		127B3	W16X26	11	0		A992	288.05			
4	4		p8	PL3/8"X3 1/2"	0	9"		A36	15.27			
		127B4		BEAM								
1	1		127B4	W16X31	25	9 1/8"		A992	802.12			
7	7		p23	PL3/8"X3"	0	6 1/2		A36	15.59			







ONE - BEAM - 127B4 1



D - D

ONE - BEAM - 127B2 1

REV.	Date:	Description:	To Shop
2	03OCT07	ADDED SHEAR TAB	
1	13AUG07	RELEASED FROM HOLD 127B1,127B2 & 127B4	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 06AUG07

JOB # 06-612

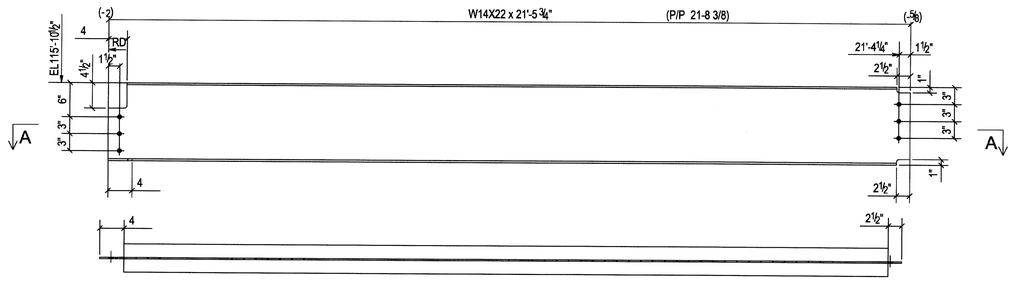
SHT. # 127

UNIT "A"

FOR FAB & FIELD USE 10-5-07 ***REVISED***

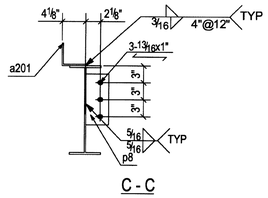
BILL OF MATERIAL

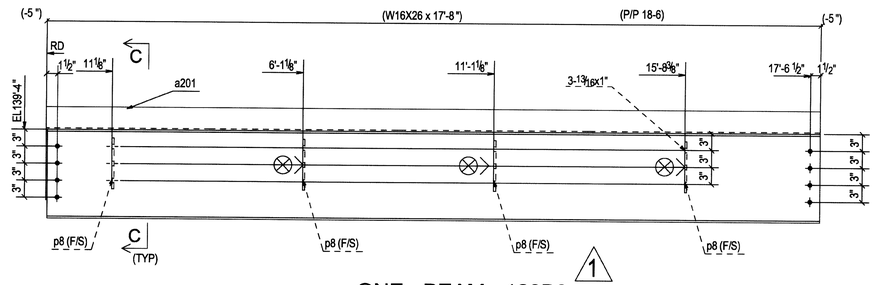
Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		128B1		BEAM								
1	1		128B1	W14X22	21	4 1/4"		A992	473.41			
		128B2		BEAM								
1	1		128B2	W16X26	22	1		A992	578.27			
		128B3		BEAM								
1	1		128B3	W16X26	17	8		A992	462.83			
4	4		p8	PL3/8"x3 1/2"	0	9"		A36	15.27			
1	1		a201	L4x4x1/4	17	8		A36				
		128B4		BEAM								
1	1		128B4	W14X30	15	5"		A992	464.32			
4	4		p23	PL3/8"X3"	0	7"		A36	8.91			



A - A

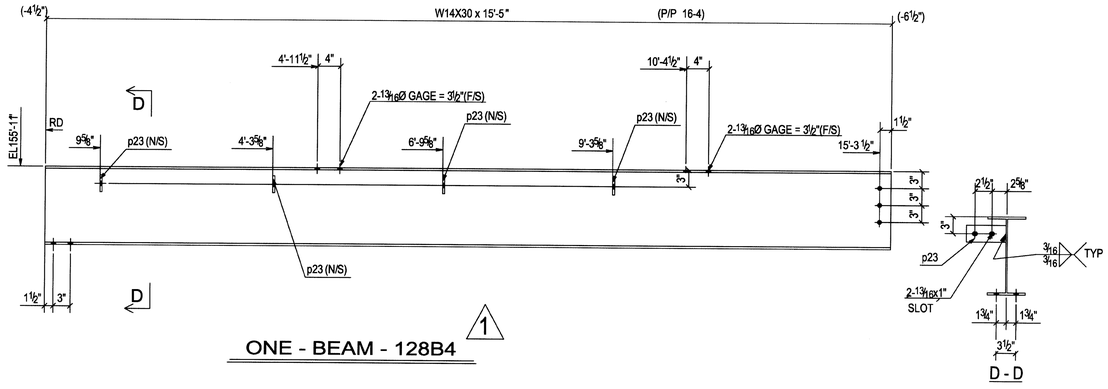
ONE - BEAM - 128B1





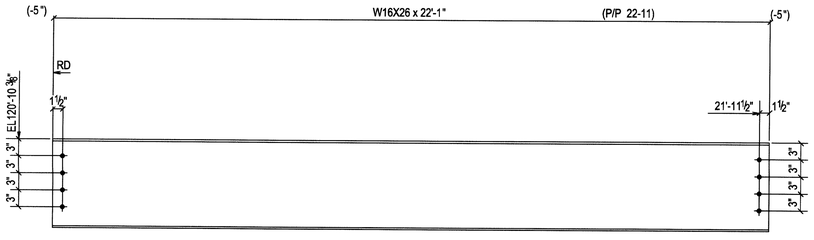
1

ONE - BEAM - 128B3



1

ONE - BEAM - 128B4



1

ONE - BEAM - 128B2

REV.	Date:	Description:	To Shop
1	09AUG07	RELEASED FROM HOLD 128B2,128B3 & 128B4	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E7OXX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 06AUG07

JOB # 06-612

SHT. # 128

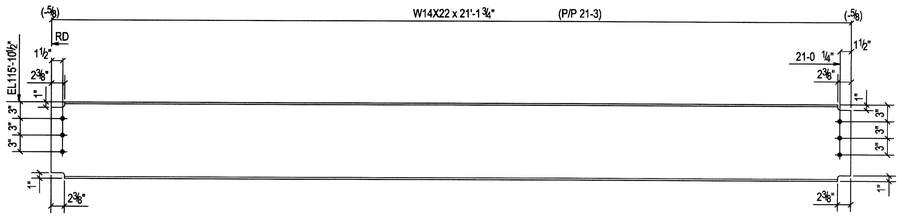
UNIT "A"

8-09-07 ***REVISED***

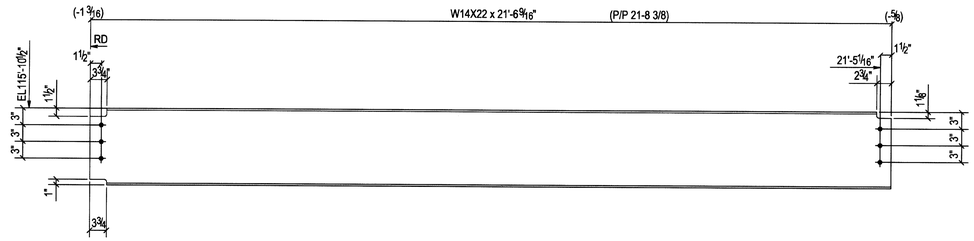
FOR FAB & FIELD USE

BILL OF MATERIAL

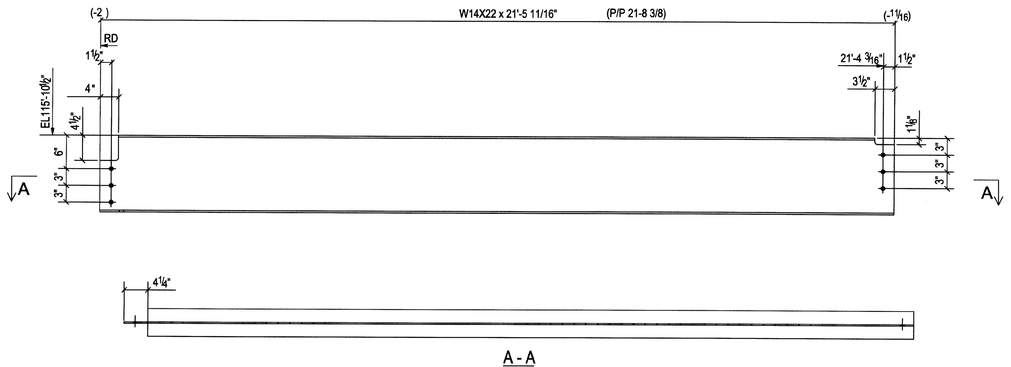
Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		129B1		BEAM								
1	1		129B1	W14X22	21	1 3/4"		A992	467.04			
		129B2		BEAM								
1	3		129B2	W14X22	21	5 11/16		A992	473.30			
		129B3		BEAM								
1	2		129B3	W14X22	21	6 9/16"		A992	474.93			
		129B4		BEAM								
1	5		129B4	W14X22	21	5 5/8		A992	473.18			



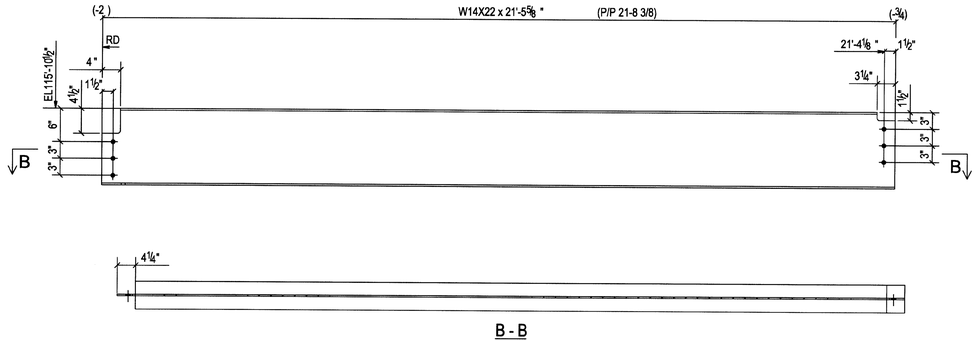
ONE - BEAM - 129B1



2 - BEAMS - 129B3



3 - BEAMS - 129B2



5 - BEAMS - 129B4

UNIT "A"

REV.	Date:	Description:	To Shop
A	16JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

JOB # 06-612

Drawn By: SIMI Chkd By: BJ

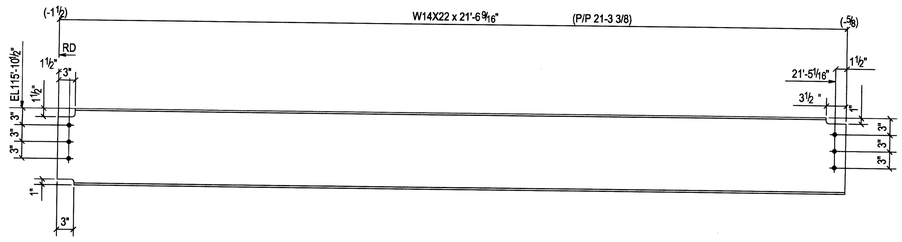
Date: 06-18-07 In Shop: 06AUG07

SHT. # 129

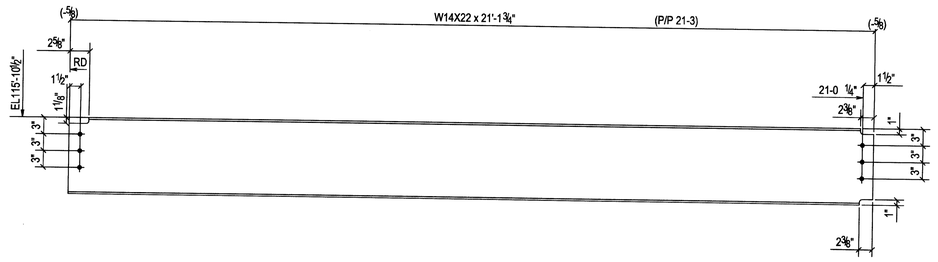
FOR FAB & FIELD USE 8-06-07

BILL OF MATERIAL

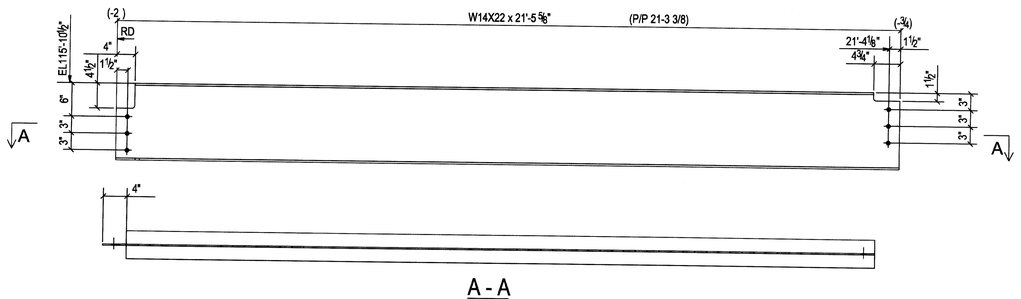
Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		130B1		BEAM								
1	2		130B1	W14X22	21	6 9/16"		A992	474.93			
		130B2		BEAM								
1	6		130B2	W14X22	21	5 5/8"		A992	473.18			
		130B3		BEAM								
1	2		130B3	W14X22	21	1 3/4"		A992	467.04			
		130B4		BEAM								
1	2		130B4	W14X22	21	1 3/4"		A992	467.04			



2 - BEAMS - 130B1

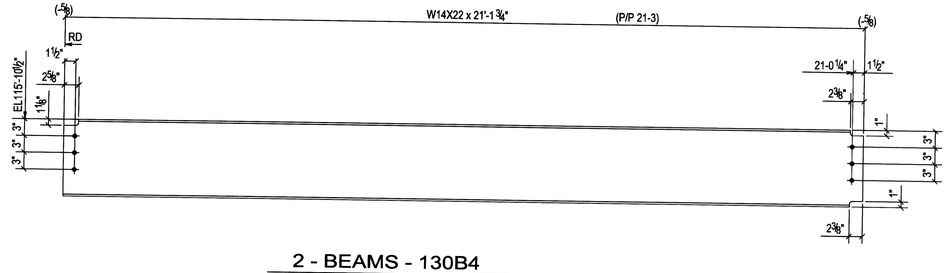


2 - BEAMS - 130B3



A - A

6 - BEAMS - 130B2



2 - BEAMS - 130B4

FOR FAB & FIELD USE 8-06-07

UNIT "A"

REV.	Date:	Description:	To Shop
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

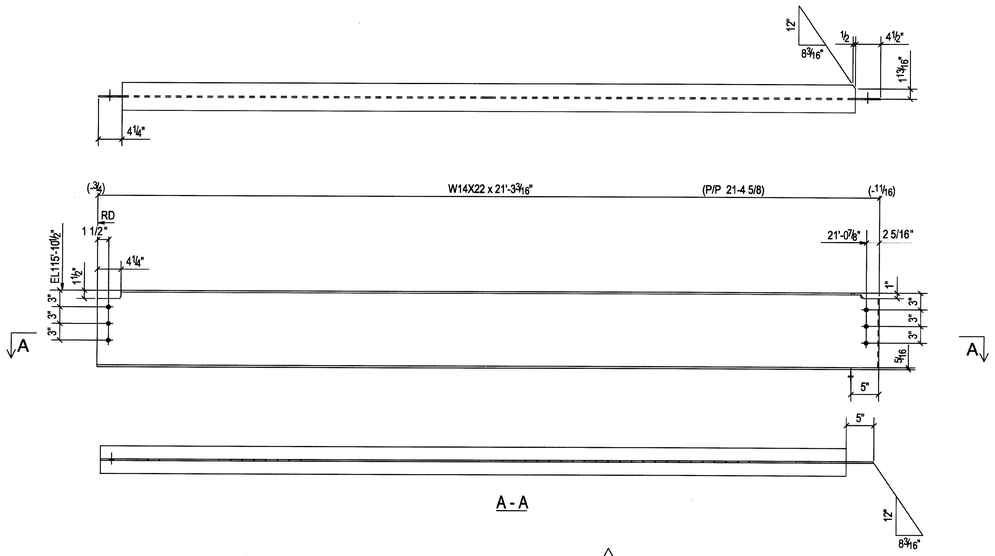
Contents: BEAM

Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 06AUG07

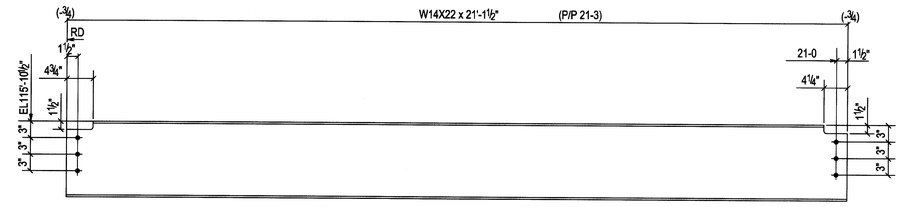
JOB # 06-612

SHT. # 130

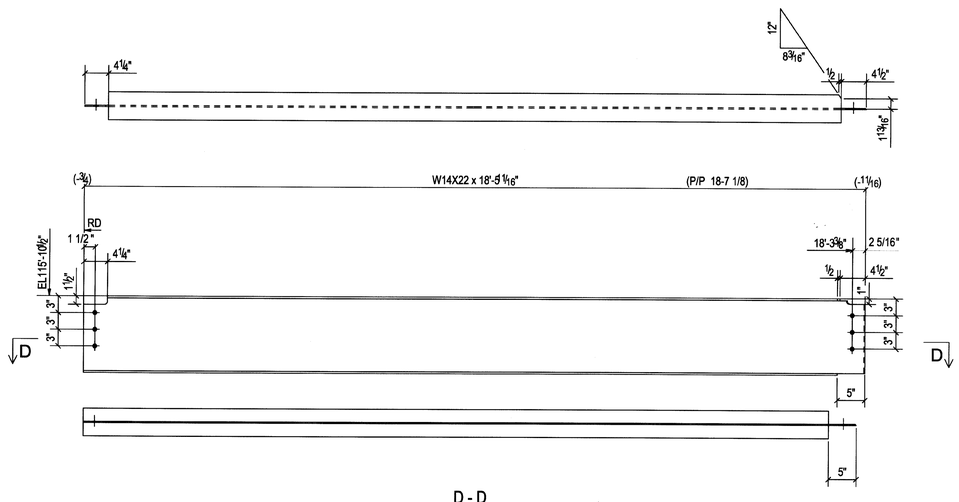


ONE - BEAM - 131B1

1

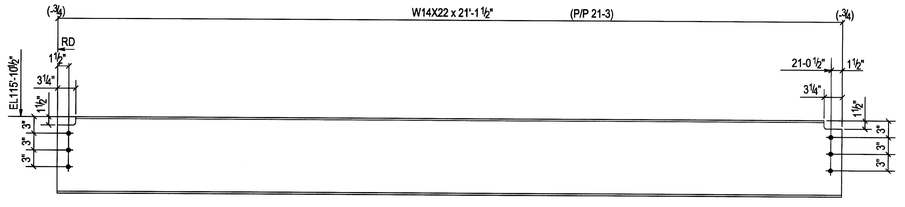


6 - BEAMS - 131B3



ONE - BEAM - 131B2

1



5 - BEAMS - 131B4

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		131B1		BEAM								
1	1		131B1	W14X22	21	3 3/16"		A992	469.72			
		131B2		BEAM								
1	1		131B2	W14X22	18	5 11/16"		A992	408.06			
		131B3		BEAM								
1	6		131B3	W14X22	21	1 1/2"		A992	466.58			
		131B4		BEAM								
1	5		131B4	W14X22	21	1 1/2"		A992	466.58			

REV.	Date:	Description:	To Shop
1	13AUG07	RELEASED FROM HOLD 131B1 & 131B2	
A	16JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

Drawn By: SIMI Chkd By: BJ

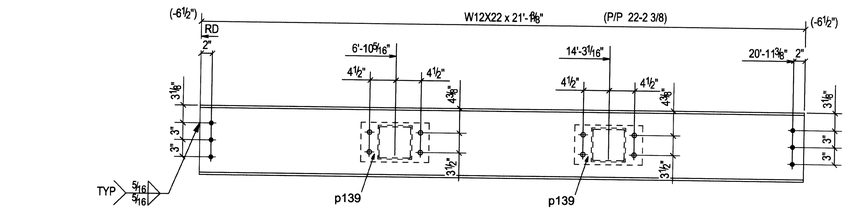
Date: 06-18-07 In Shop: 06AUG07

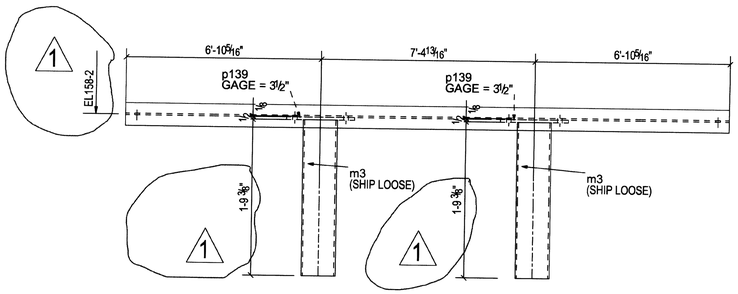
JOB # 06-612

SHT. # 131

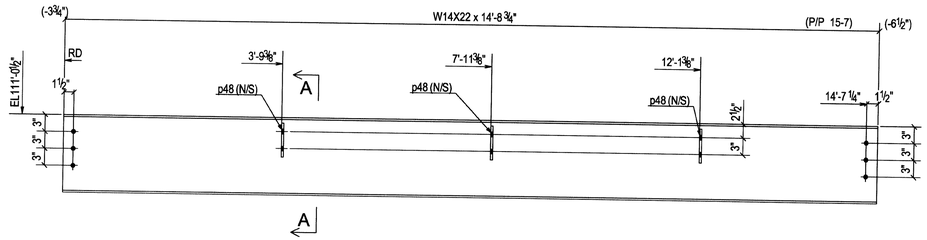
UNIT "A"

FOR FAB & FIELD USE 8-13-07 ***REVISED***

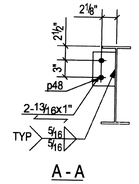




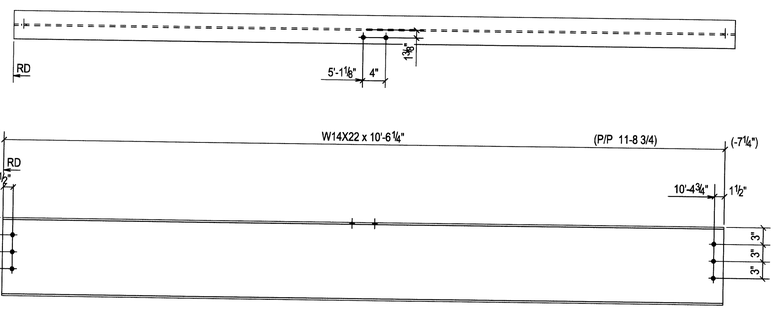
2 - BEAMS - 132B1



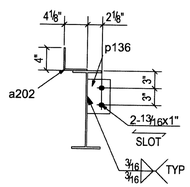
ONE - BEAM - 132B3



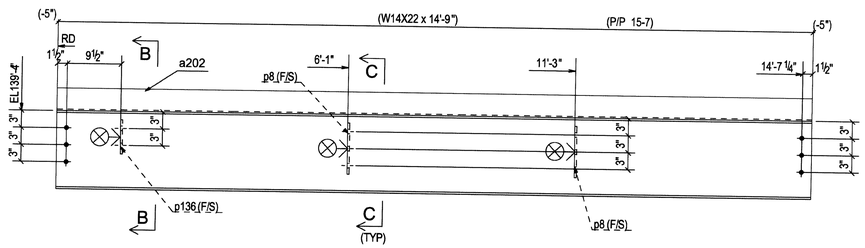
A - A



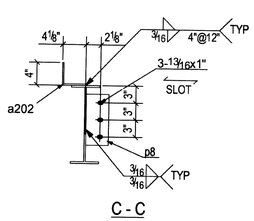
ONE - BEAM - 132B2



B - B



ONE - BEAM - 132B4



C - C

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		132B1		BEAM								
1	2		132B1	W12X22	21	1 3/8"		A992	465.63			
2	4		m3	HSS6X6X1/4	1	9 3/8"	1	A500-GR.B	149.68			
2	4		p139	PL1/2"X7"	0	12		A36	47.64			
		132B2		BEAM								
1	1		132B2	W14X22	10	6 1/4"		A992	234.21			
		132B3		BEAM								
1	1		132B3	W14X22	14	8 3/4"		A992	325.32			
3	3		p48	PL3/8"x3 1/2"	0	6"		A36	7.64			
		132B4		BEAM								
1	1		132B4	W14X22	14	9		A992	326.70			
1	1		p136	PL3/8"x3 1/2"	0	6"		A36	2.55			
2	2		p8	PL3/8"x3 1/2"	0	9"		A36	7.64			
1	1		a202	L4x4x1/4	14	9		A36				

REV.	Date:	Description:	To Shop
1	13AUG07	REVISED 312B1	
A	16JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

JOB # 06-612

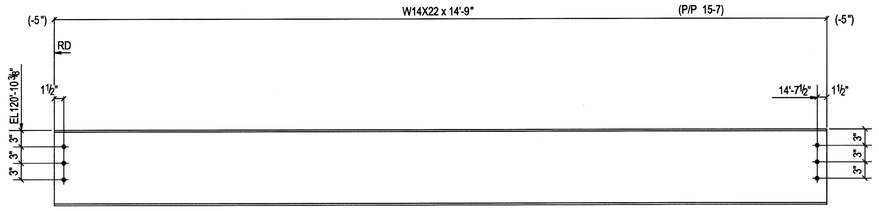
Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 08AUG07

SHT. # 132

UNIT "A"

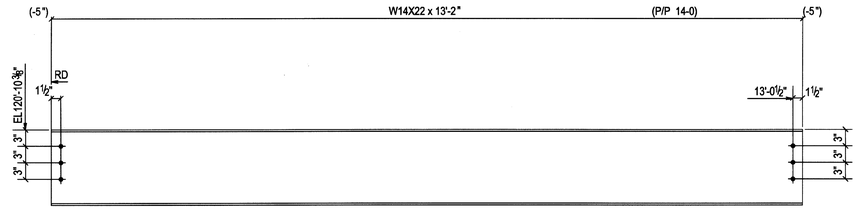
FOR FAB & FIELD USE 8-13-07 ***REVISED***



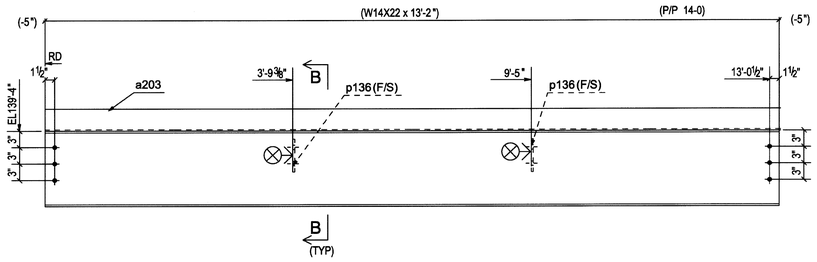
ONE - BEAM - 133B1

BILL OF MATERIAL

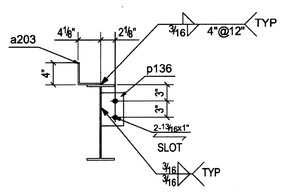
Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		133B1		BEAM								
1	1		133B1	W14X22	14	9		A992	326.70			
		133B2		BEAM								
1	1		133B2	W14X22	13	2		A992	291.73			
2	2		p136	PL3/8"x3 1/2"	0	6"		A36	5.09			
1	1		a203	L4x4x1/4	13	2		A36				
		133B3		BEAM								
1	1		133B3	W14X22	13	2		A992	291.73			
		133B4		BEAM								
1	1		133B4	W14X22	11	10 1/2"		A992	262.28			
1	1		p8	PL3/8"x3 1/2"	0	9"		A36	3.82			
2	2		p136	PL3/8"x3 1/2"	0	6"		A36	5.09			
1	1		a203	L4x4x1/4	13	2		A36				



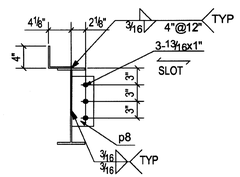
ONE - BEAM - 133B3



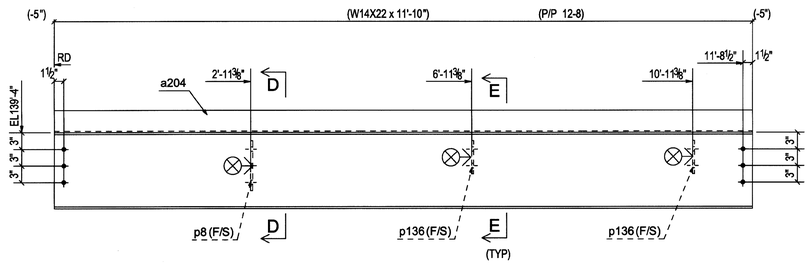
ONE - BEAM - 133B2



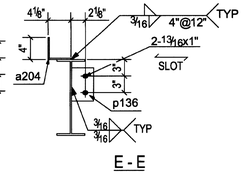
B - B



D - D



ONE - BEAM - 133B4



E - E

UNIT "A"

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

REV.	Date:	Description:	To Shop
A	18JULY07	ISSUED FOR APPROVAL	

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

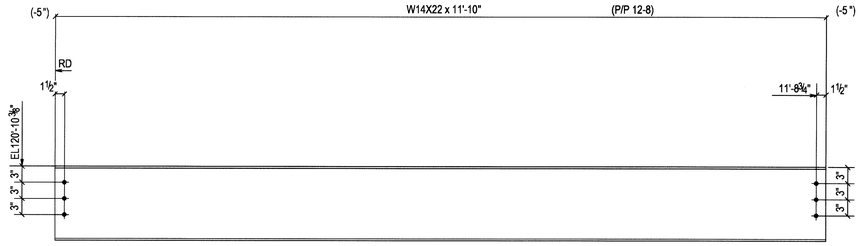
JOB # 06-612

Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 08AUG07

SHT. # 133

FOR FAB & FIELD USE 8-09-07

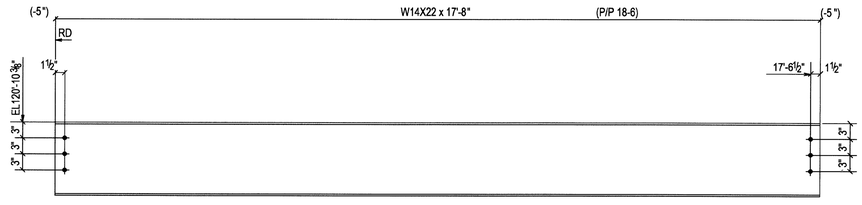


1

ONE - BEAM - 134B1

APPROVER NOTE:

BEAM 134B1 WAS ORIGINALLY SUBMITTED AS 1115B1.
SEAT TO BE FIELD INSTALLED

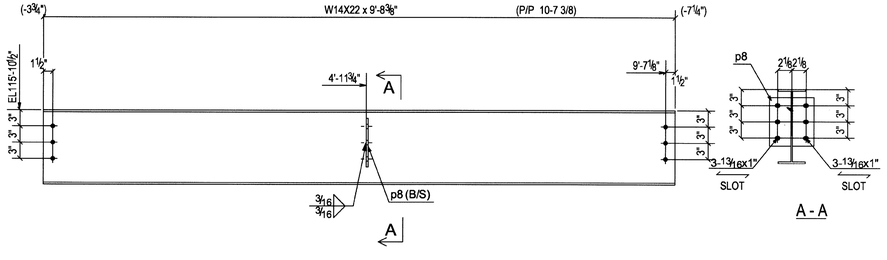


1

ONE - BEAM - 134B2

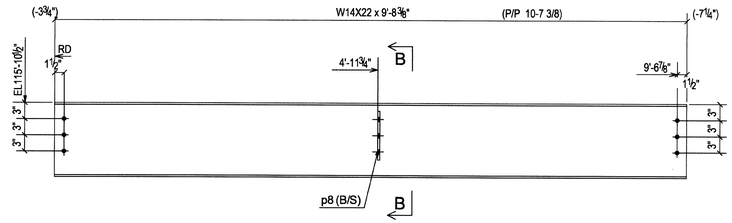
APPROVER NOTE:

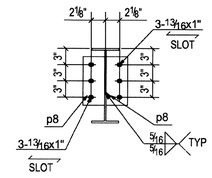
BEAM 134B2 WAS ORIGINALLY SUBMITTED AS 1115B2.
SEAT TO BE FIELD INSTALLED



A - A

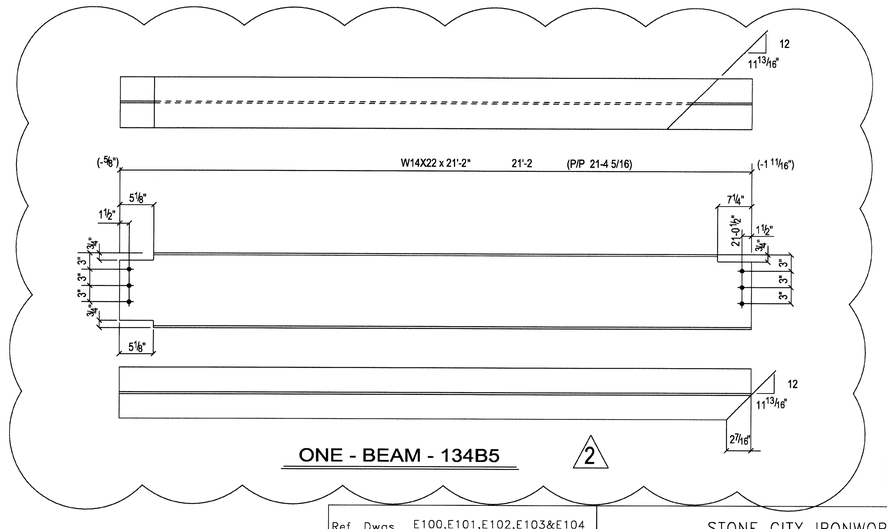
ONE - BEAM - 134B3





B - B

ONE - BEAM - 134B4



ONE - BEAM - 134B5

2

BILL OF MATERIAL												
Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		134B1		BEAM								
1	1		134B1	W14X22	11	10		A992	262.28			
		134B2		BEAM								
1	1		134B2	W14X22	17	8		A992	391.12			
		134B3		BEAM								
1	1		134B3	W14X22	9	8 3/8"		A992	215.12			
2	2		p8	PL3/8"X3 1/2"	0	9"		A36	3.82			
		134B4		BEAM								
1	1		134B4	W14X22	9	8 3/8"		A992	215.12			
2	2		p8	PL3/8"X3 1/2"	0	9"		A36	7.64			
		134B5		BEAM								
1	1		134B4	W14X22	21	2"		A992	215.12			

REV.	Date:	Description:	To Shop
2	03OCT07	ADDED BEAM 134B5	
1	08AUG07	RELEASED FROM HOLD 143B1 & 134B2	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

UNIT "A"

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 06AUG07

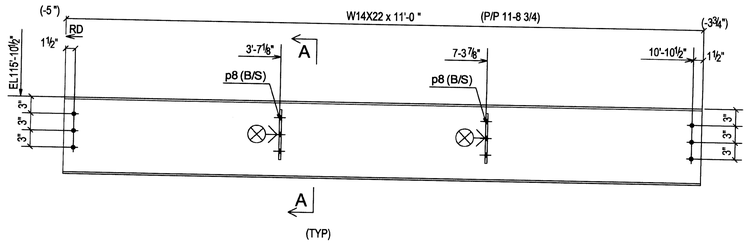
JOB # 06-612

SHT. # 134

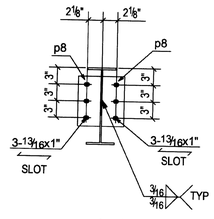
FOR FAB & FIELD USE 10-5-07 ***REVISED***

BILL OF MATERIAL

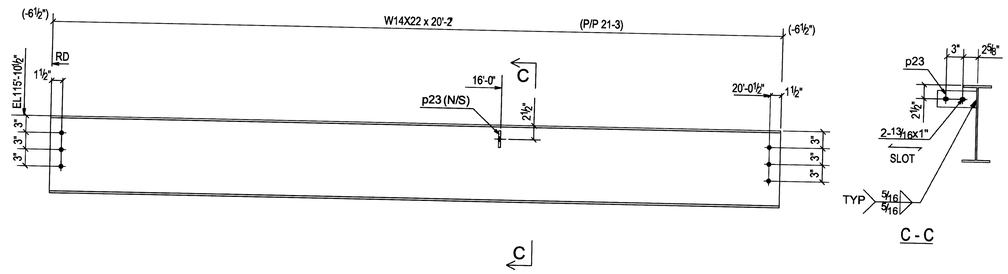
Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		135B1		BEAM								
1	1		135B1	W14X22	11	0		A992	243.41			
4	4		p8	PL3/8"X3 1/2"	0	9"		A36	15.27			
		135B2		BEAM								
1	1		135B2	W14X22	10	10 3/4"		A992	241.57			
4	4		p8	PL3/8"X3 1/2"	0	9"		A36	15.27			
		135B3		BEAM								
1	1		135B3	W14X22	20	2"		A992	445.42			
1	1		p23	PL3/8"X3"	0	7"		A36	2.23			
		135B4		BEAM								
1	2		135B4	W14X22	20	5		A992	451.86			



ONE - BEAM - 135B1

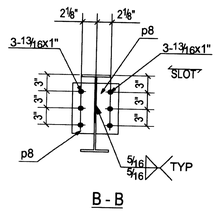


A - A

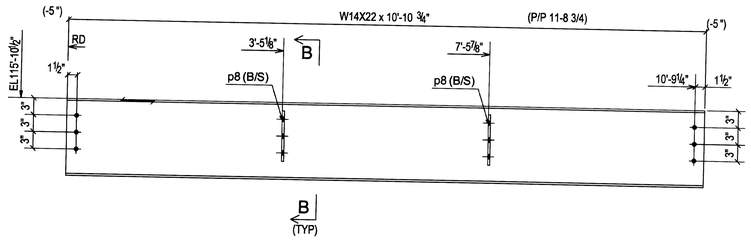


ONE - BEAM - 135B3

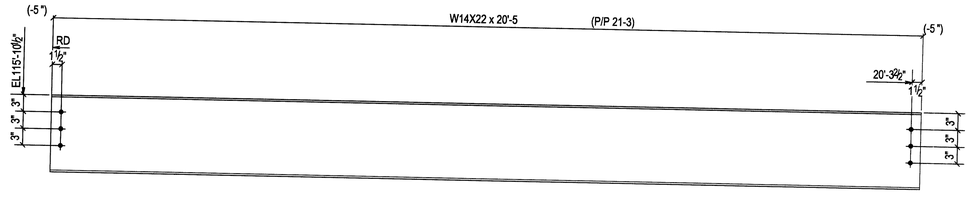
C - C



B - B



ONE - BEAM - 135B2



2 - BEAMS - 135B4

FOR FAB & FIELD USE 8-06-07

UNIT "A"

REV.	Date:	Description:	To Shop
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O
Edge Dist.
Holes 13/16 Dia Holes U.N.O
Cleaning SSPC# SP3
Weld E70XX
Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

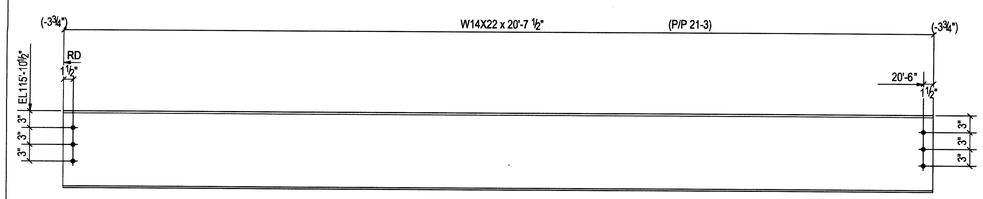
Structure: LAWRENCE CENTRAL HIGH SCHOOL
Location: Indianapolis ,IN
Customer: I P S
Contents: BEAM
Drawn By: SIMI Chkd By: BJ
Date: 06-18-07 In Shop: 06AUG07

JOB # 06-612

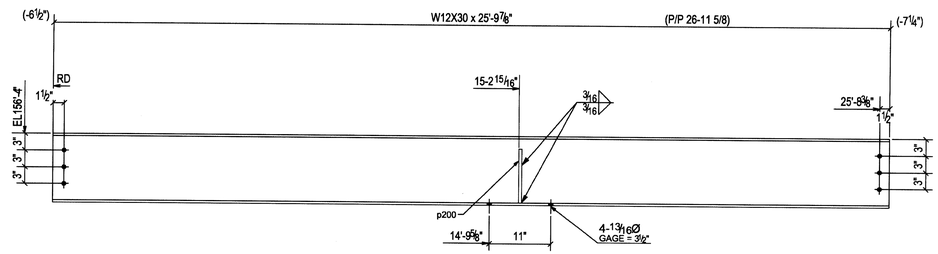
SHT. # 135

BILL OF MATERIAL

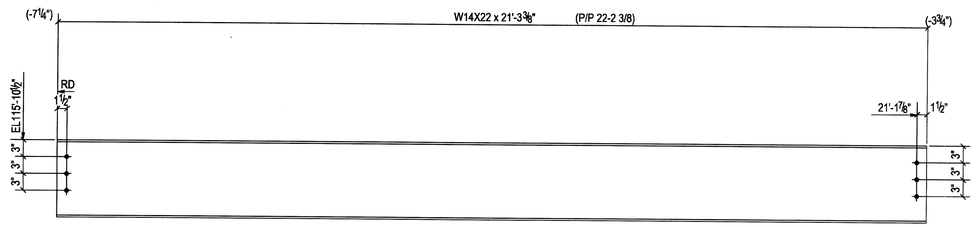
Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		136B1		BEAM								
1	2		136B1	W14X22	20	7 1/2"		A992	455.54			
		136B2		BEAM								
1	3		136B2	W14X22	21	2 1/8"		A992	469.11			
		136B3		BEAM								
1	1		136B3	W14X22	21	3 3/8"		A992	470.95			
		136B4		BEAM								
1	1		136B4	W12X30	25	9 7/8"		A992	773.72			
			p200	PL3/8x3 1/8	0	10 15/16		A36				



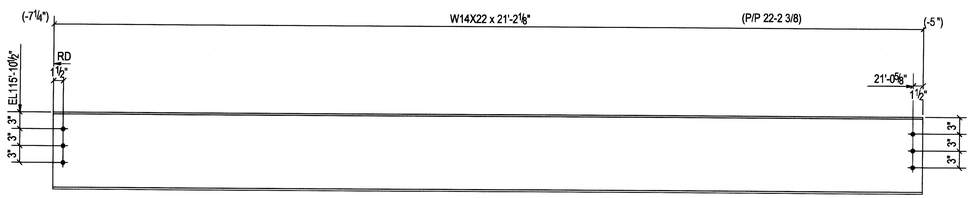
2 - BEAMS - 136B1



ONE - BEAM - 136B4



ONE - BEAM - 136B3



3 - BEAMS - 136B2

UNIT "A"

REV.	Date:	Description:	To Shop
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

JOB # 06-612

SHT. # 136

Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 06AUG07

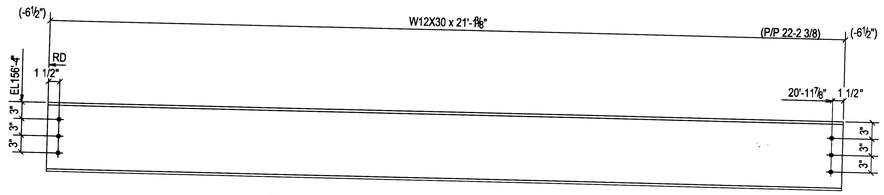
FOR FAB & FIELD USE 8-06-07

BILL OF MATERIAL

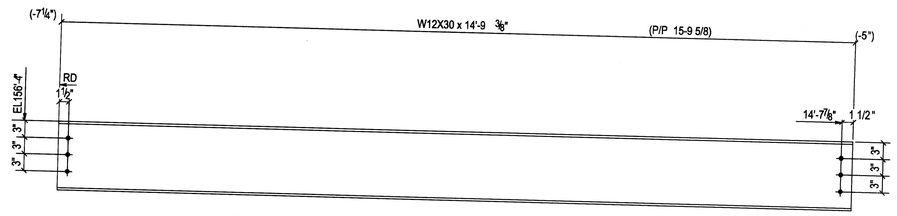
Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		137B1		BEAM								
1	1		137B1	W12X30	21	1 3/8"		A992	631.62			
		137B2		BEAM								
1	1		137B2	W12X30	20	2"		A992	603.27			
1	1		p13	PL3/8"X12 13/16"	1	5 13/16"		A36	24.21			
		137B3		BEAM								
1	1		137B3	W12X30	20	0 1/2"		A992	602.02			
1	1		p99	PL3/8"X15"	1	4 1/8"		A36	25.66			
1	1		p137a	PL1/2"x12"	2	5		A36				
		137B4		BEAM								
1	1		137B4	W12X30	14	9 3/8"		A992	444.66			
1	1		p137a	PL1/2"x12"	2	5		A36				

APPROVER NOTE:

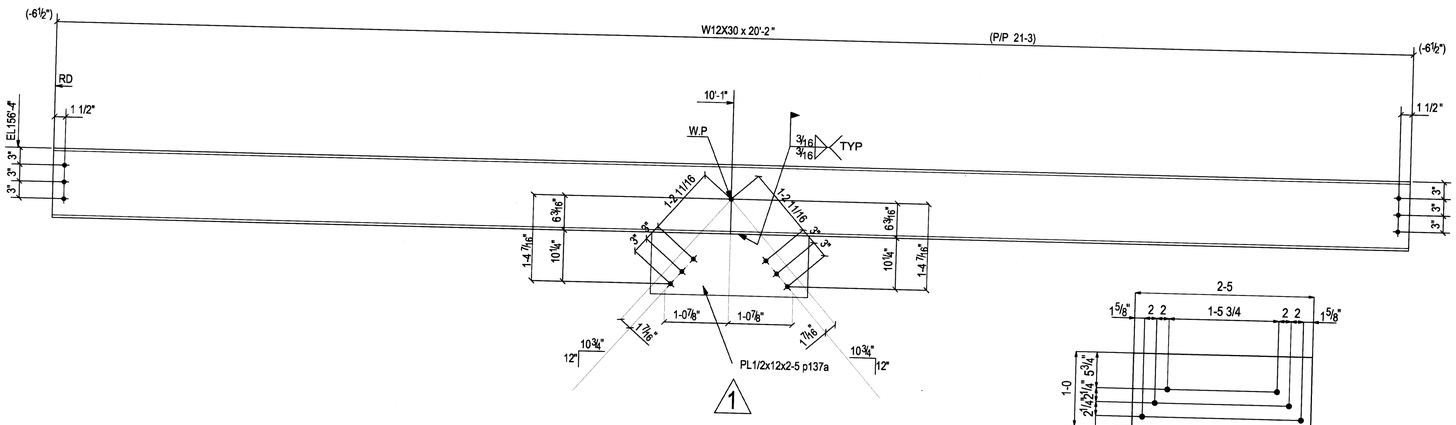
BEAM 137B1 WAS ORIGINALLY SUBMITTED AS 1118B1.(WAS NOT SHOWN ON SHEET 1118.)



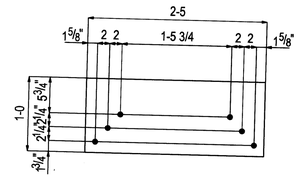
ONE - BEAM - 137B1



ONE - BEAM - 137B4

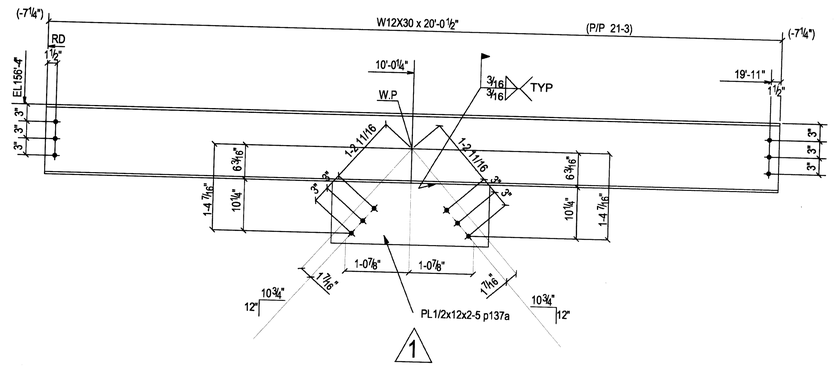


ONE - BEAM - 137B2



2-PL1/2x12x2-5 p137a

GRADE: A36



ONE - BEAM - 137B3

REV.	Date:	Description:	To Shop
1	16OCT07	REVISED PL p137a ON 137B3	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

UNIT "A"

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

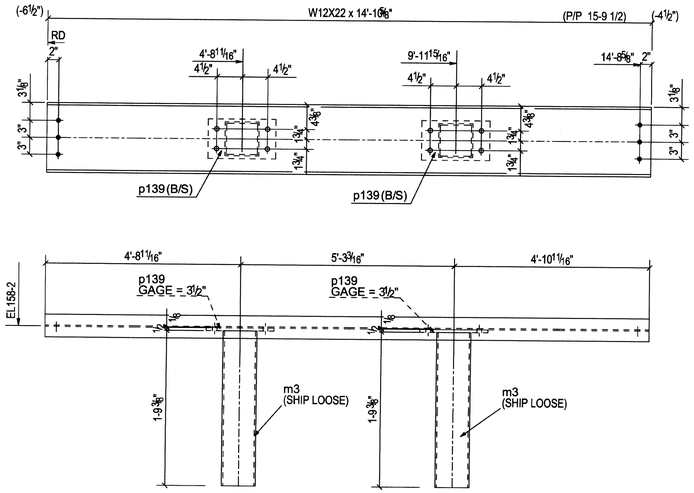
Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 13AUG07

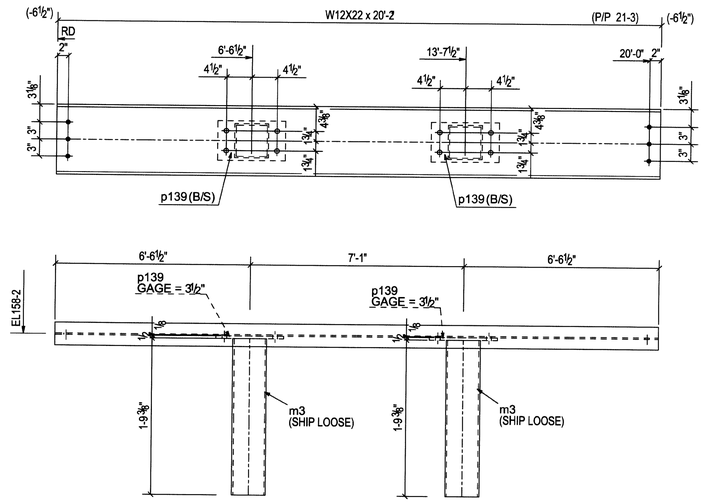
JOB # 06-612

SHT. # 137

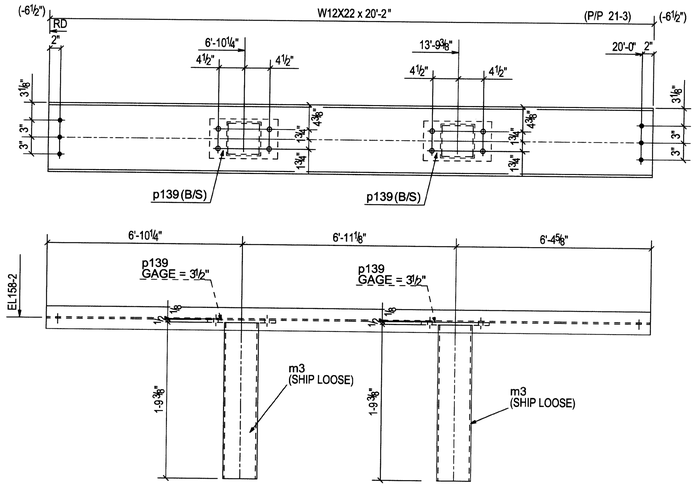
FOR FAB & FIELD USE 10-17-07 ***REVISED***



ONE - BEAM - 138B1 1

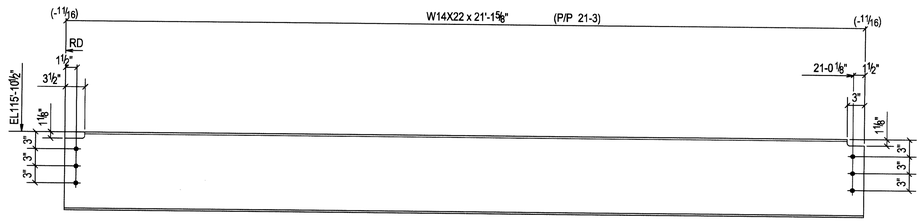


ONE - BEAM - 138B2 1



1

ONE - BEAM - 138B3



3 - BEAMS - 138B4

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		138B1		BEAM								
1	1		138B1	W12X22	14	10 5/8"		A992	328.26			
2	2		m3	HSS6X6X1/4	1	9 3/8"		A500-GR.B	149.68			
2	2		p139	PL1/2"X7"	0	12"		A36	47.64			
		138B2		BEAM								
1	1		138B2	W12X22	20	2"		A992	444.73			
2	2		m3	HSS6X6X1/4	1	9 3/8"		A500-GR.B	149.68			
2	2		p139	PL1/2"X7"	0	12"		A36	47.64			
		138B3		BEAM								
1	1		138B3	W12X22	20	2"		A992	444.73			
2	2		m3	HSS6X6X1/4	1	9 3/8"		A500-GR.B	149.68			
2	2		p139	PL1/2"X7"	0	12"		A36	47.64			
		138B4		BEAM								
1	3		138B4	W14X22	21	1 5/8"		A992	466.81			

REV.	Date:	Description:	To Shop
1	13AUG07	RELEASED FROM HOLD 138B1,138B2 & 138B3	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

Drawn By: SIMI Chkd By: BJ

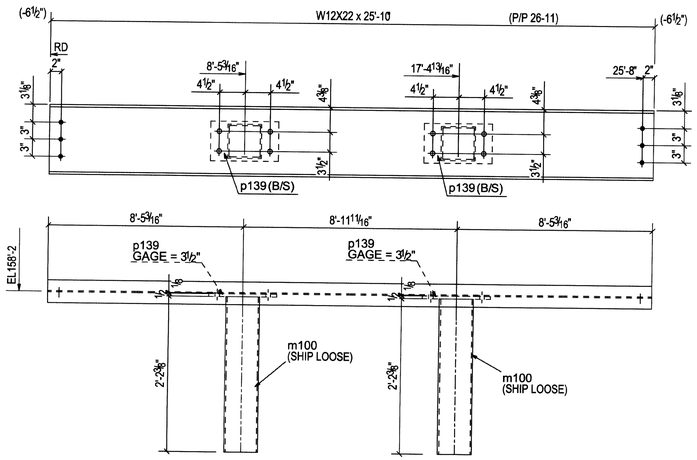
Date: 06-18-07 In Shop: 06AUG07

JOB # 06-612

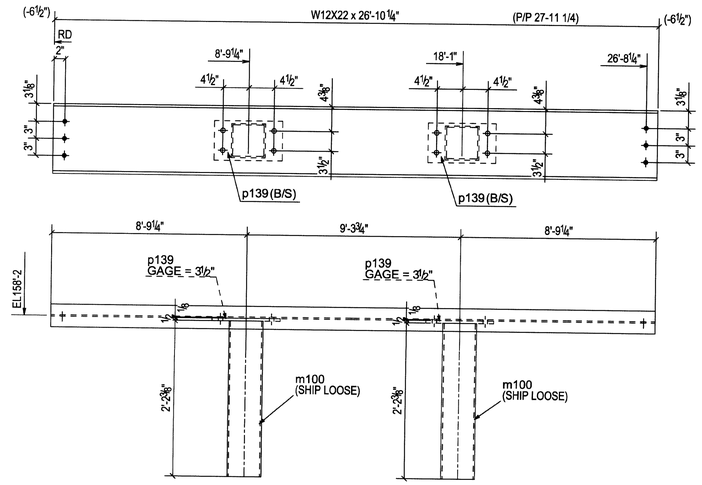
SHT. # 138

UNIT "A"

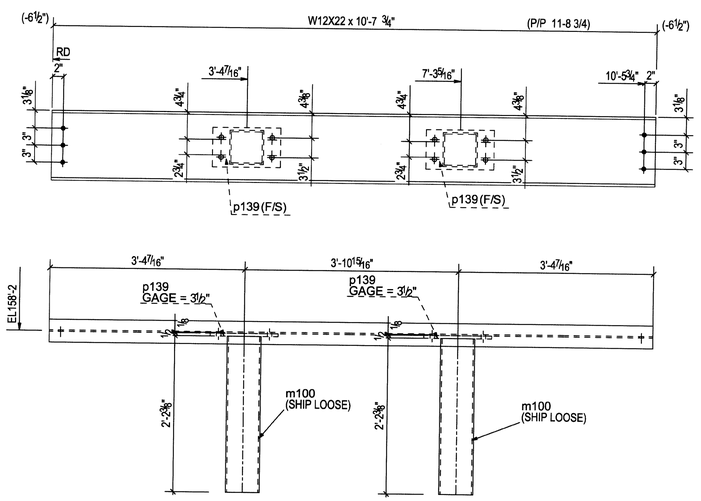
FOR FAB & FIELD USE 8-13-07 ***REVISED***



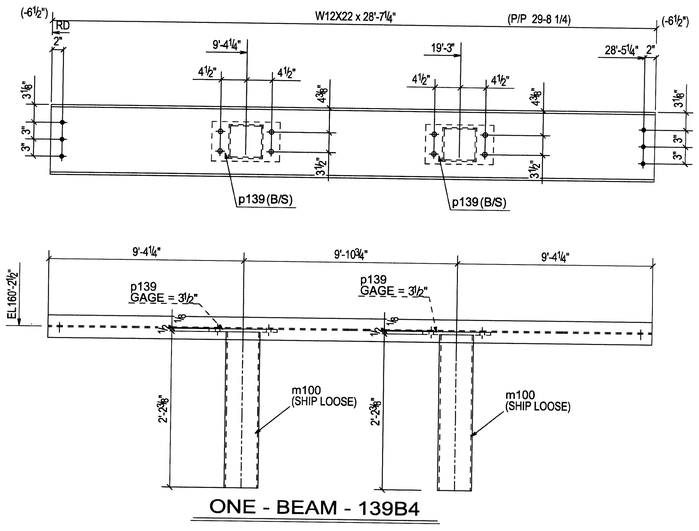
ONE - BEAM - 139B1



ONE - BEAM - 139B3



ONE - BEAM - 139B2



ONE - BEAM - 139B4

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		139B1		BEAM								
1	1		139B1	W12X22	25	10"		A992	569.69			
2	2		m100	HSS6X6X1/4	2	2 3/8"		A500-GR.B	149.68			
2	2		p139	PL1/2"X7"	0	12"		A36	47.64			
		139B2		BEAM								
1	1		139B2	W12X22	10	7 3/4"		A992	234.77			
2	2		m100	HSS6X6X1/4	2	2 3/8"		A500-GR.B	149.68			
2	2		p139	PL1/2"X7"	0	12"		A36	23.82			
		139B3		BEAM								
1	1		139B3	W12X22	26	10 1/4"		A992	592.21			
2	2		m100	HSS6X6X1/4	2	2 3/8"		A500-GR.B	149.68			
2	2		p139	PL1/2"X7"	0	12"		A36	47.64			
		139B4		BEAM								
1	1		139B4	W12X22	28	7 1/4"		A992	630.80			
2	2		m100	HSS6X6X1/4	2	2 3/8"		A500-GR.B	149.68			
2	2		p139	PL1/2"X7"	0	12"		A36	47.64			

FOR FAB & FIELD USE 8-13-07

UNIT "A"

REV.	Date:	Description:	To Shop
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

JOB # 06-612

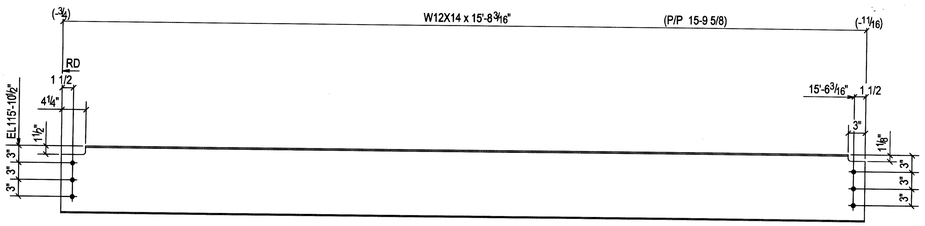
Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 13AUG07

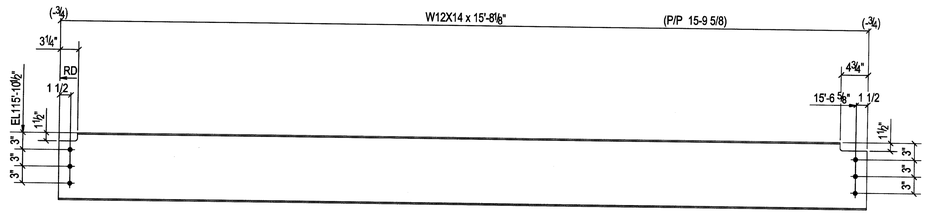
SHT. # 139

BILL OF MATERIAL

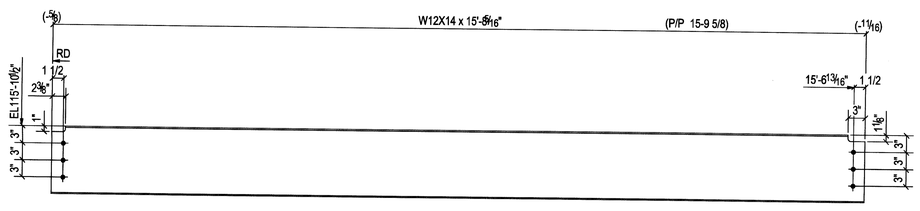
Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		140B1		BEAM								
1	2		140B1	W12X14	15	8 3/16"		A992	222.02			
		140B2		BEAM								
1	2		140B2	W12X14	15	8 5/16"		A992	222.17			
		140B3		BEAM								
1	5		140B3	W12X14	15	8 1/8"		A992	221.94			
		140B4		BEAM								
1	1		140B4	W12X22	25	10 5/8"		A992	570.84			
2	2		m3	HSS6X6X1/4	1	11 3/8		A500-GR.B	149.68			
2	2		p139	PL1/2"X7"	0	12"		A36	47.64			



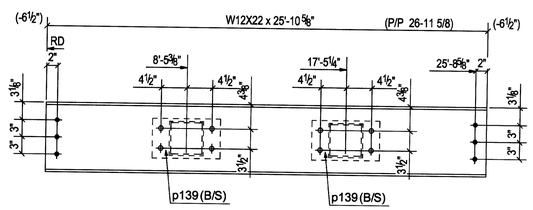
2 - BEAMS - 140B1



5 - BEAMS - 140B3



2 - BEAMS - 140B2



ONE - BEAM - 140B4

REV.	Date:	Description:	To Shop
2	13AUG07	REVISED 140B4	
1	09AUG07	RELEASED FROM HOLD 140B4	
A	16JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

Drawn By: SIMI Chkd By: BJ

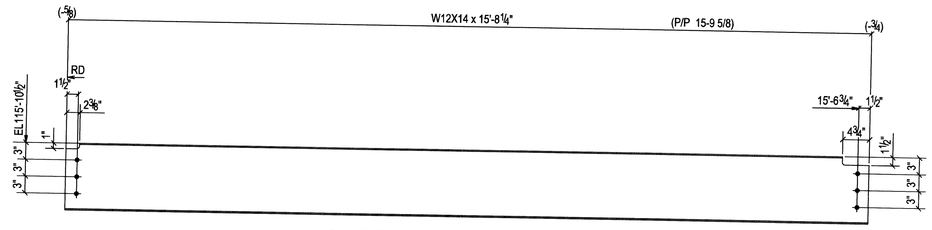
Date: 06-18-07 In Shop: 07AUG07

JOB # 06-612

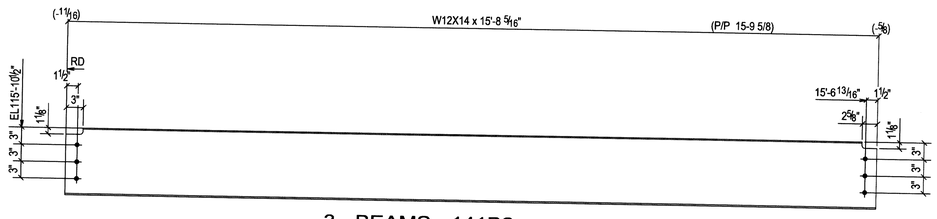
SHT. # 140

UNIT "A"

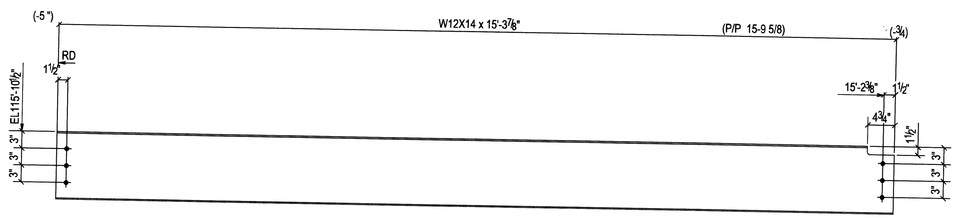
FOR FAB & FIELD USE 8-13-07 ***REVISED***



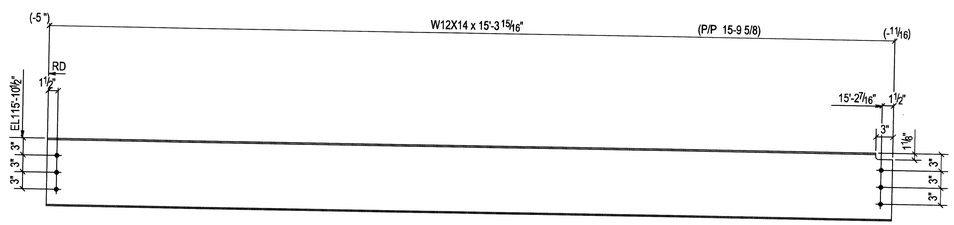
2 - BEAMS - 141B1



3 - BEAMS - 141B2



ONE - BEAM - 141B3



ONE - BEAM - 141B4

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		141B1		BEAM								
1	2		141B1	W12X14	15	8 1/4"		A992	222.09			
		141B2		BEAM								
1	3		141B2	W12X14	15	8 5/16"		A992	222.17			
		141B3		BEAM								
1	1		141B3	W12X14	15	3 7/8"		A992	217.23			
		141B4		BEAM								
1	1		141B4	W12X14	15	3 15/16"		A992	217.30			

FOR FAB & FIELD USE 8-09-07

REV.	Date:	Description:	To Shop
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

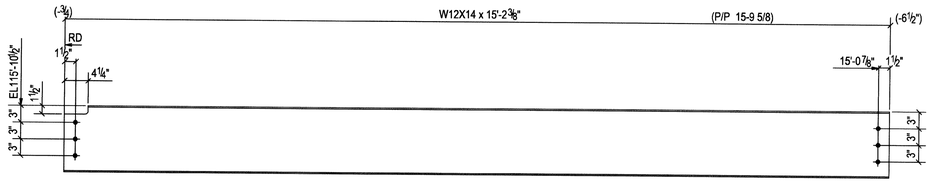
Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 06AUG07

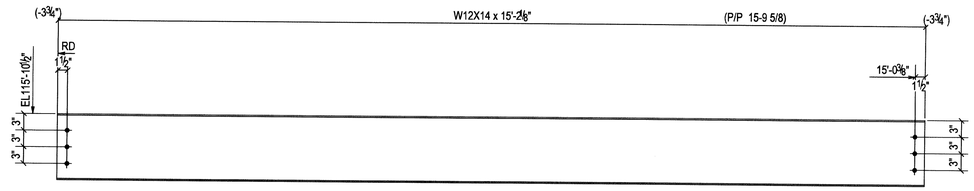
JOB # 06-612

SHT. # 141

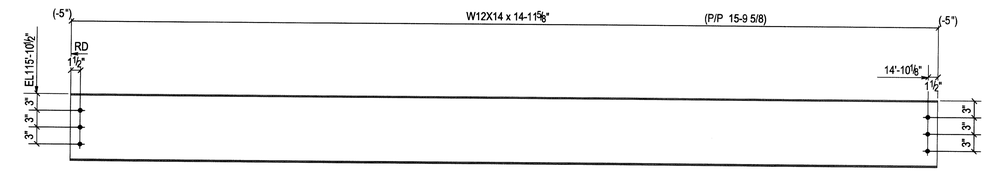
UNIT "A"



ONE - BEAM - 142B1



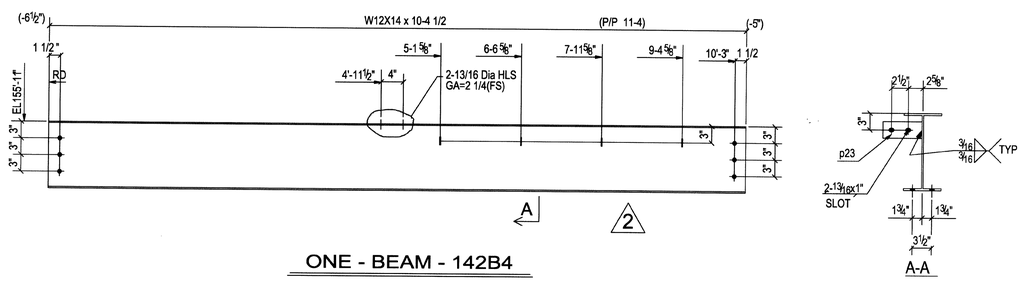
ONE - BEAM - 142B2



ONE - BEAM - 142B3

APPROVER NOTE:

BEAM 142B4 WAS ORIGINALLY SUBMITTED AS 1123B4.



ONE - BEAM - 142B4

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		142B1		BEAM								
1	1		142B1	W12X14	15	2 3/8"		A992	215.16			
		142B2		BEAM								
1	1		142B2	W12X14	15	2 1/8"		A992	214.87			
		142B3		BEAM								
1	1		142B3	W12X14	14	11 5/8		A992	212.51			
		142B4		BEAM								
1	1		142B4	W12X14	10	4 1/2		A992	147.47			
4	4		p23	PL3/8x3	0	7		A36				

REV.	Date:	Description:	To Shop
2	17SEPT07	ADDED SHEAR TABS	
1	13AUG07	TOOK 142B4 OFF HOLD	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

UNIT "A"

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

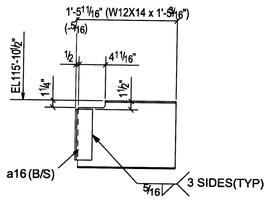
JOB # 06-612

SHT. # 142

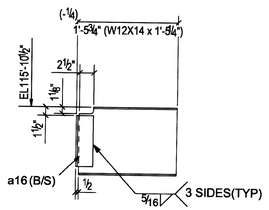
Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 07AUG07

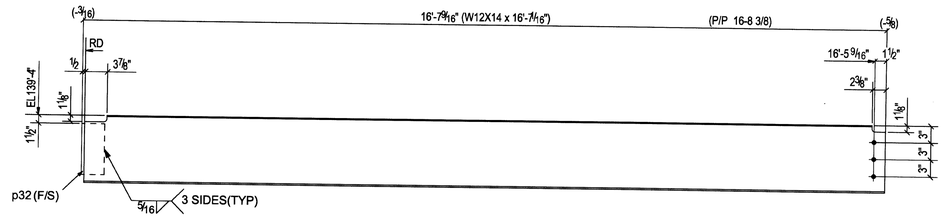
FOR FAB & FIELD USE 9-18-07 ***REVISED***



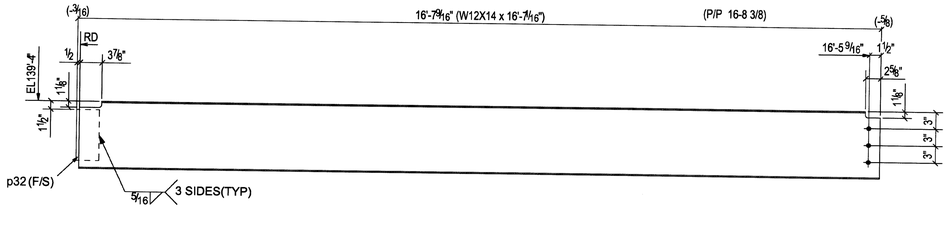
8 - BEAMS - 143B1



4 - BEAMS - 143B2



3 - BEAMS - 143B3



4 - BEAMS - 143B4

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		143B1		BEAM								
1	8		143B1	W12X14	1	5 3/16"		A992	20.28			
2	16		a16	L3X3X1/4	0	9"		A36	7.35			
		143B2		BEAM								
1	4		143B2	W12X14	1	5 1/4"		A992	20.35			
2	8		a16	L3X3X1/4	0	9"		A36	7.35			
		143B3		BEAM								
1	3		143B3	W12X14	16	7 1/16"		A992	234.86			
1	3		p32	PL3/8"X4"	0	9"		A36	3.82			
		143B4		BEAM								
1	4		143B4	W12X14	16	7 1/16"		A992	234.86			
1	4		p32	PL3/8"X4"	0	9"		A36	3.82			

FOR FAB & FIELD USE 8-09-07

UNIT "A"

REV.	Date:	Description:	To Shop
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

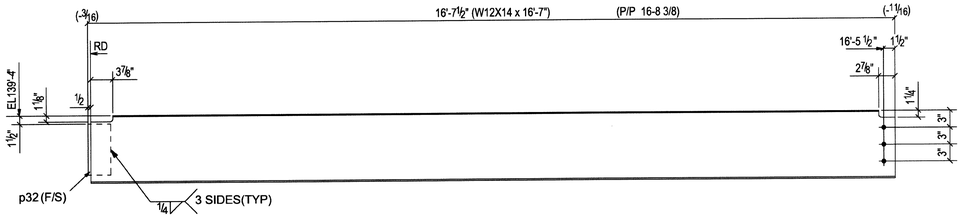
Contents: BEAM

JOB # 06-612

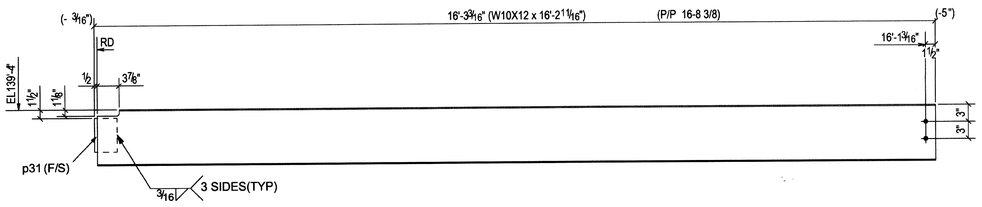
SHT. # 143

Drawn By: SIMI Chkd By: BJ

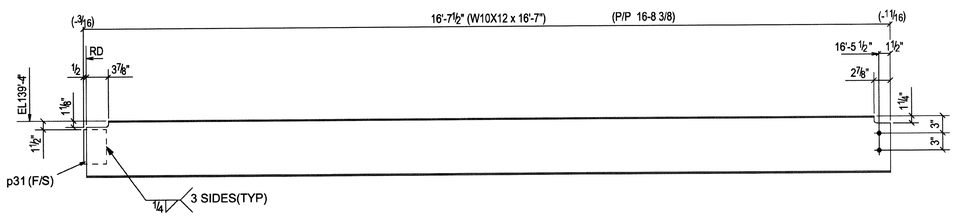
Date: 06-18-07 In Shop: 08AUG07



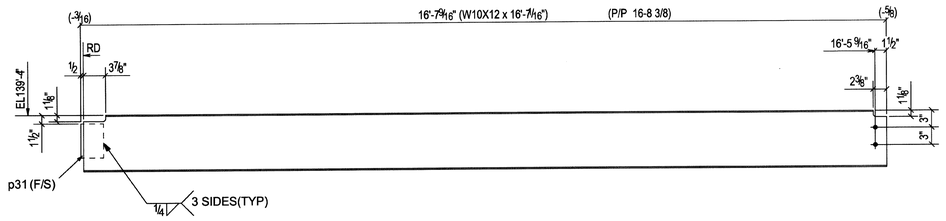
3 - BEAMS - 144B1



ONE - BEAM - 144B2



ONE - BEAM - 144B3



5 - BEAMS - 144B4

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		144B1		BEAM								
1	3		144B1	W12X14	16	7"		A992	234.79			
1	3		p32	PL3/8"X4"	0	9"		A36	3.82			
		144B2		BEAM								
1	1		144B2	W10X12	16	2 11/16"		A992	195.72			
1	1		p31	PL3/8"X4"	0	5"		A36	2.55			
		144B3		BEAM								
1	1		144B3	W10X12	16	7"		A992	199.80			
1	1		p31	PL3/8"X4"	0	5"		A36	2.55			
		144B4		BEAM								
1	5		144B4	W10X12	16	7 1/16"		A992	199.86			
1	5		p31	PL3/8"X4"	0	5"		A36	2.55			

FOR FAB & FIELD USE 8-09-07

REV.	Date:	Description:	To Shop
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

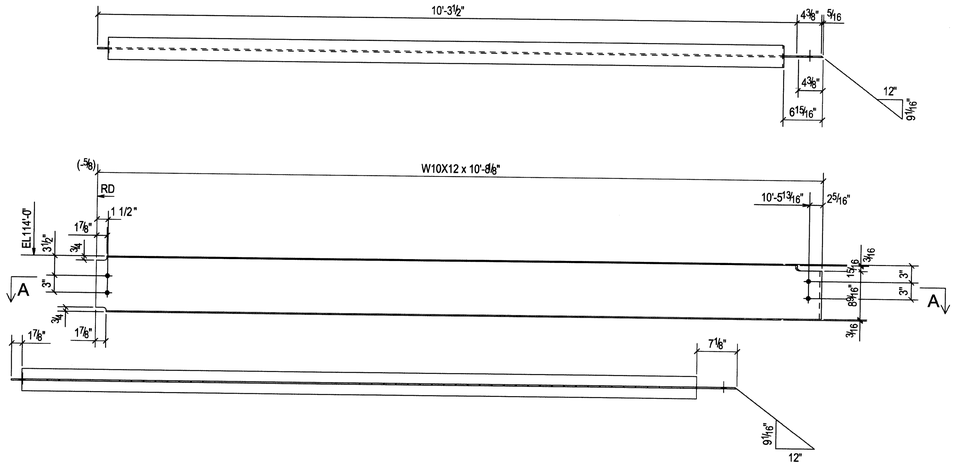
JOB # 06-612

SHT. # 144

Drawn By: SIMI Chkd By: BJ

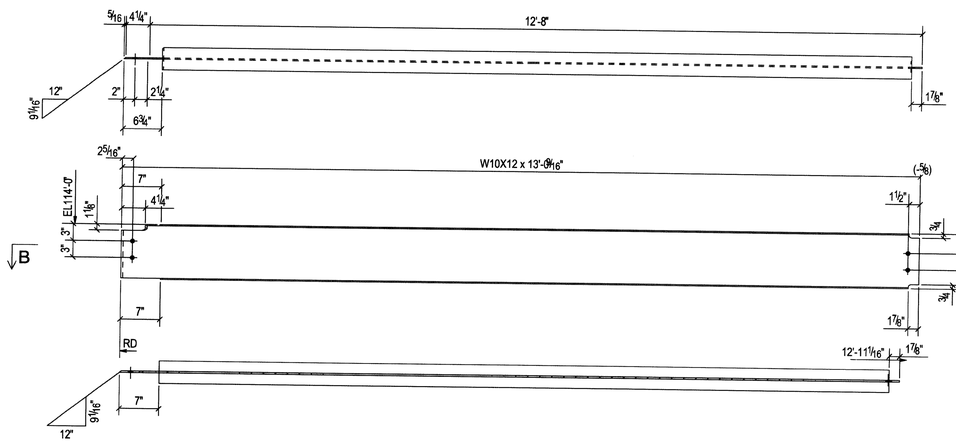
Date: 06-18-07 In Shop: 08AUG07

UNIT "A"



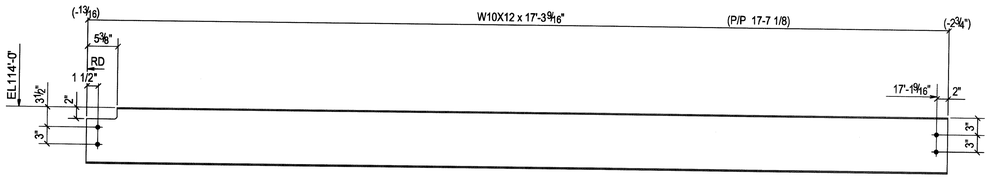
A - A

ONE - BEAM - 145B1

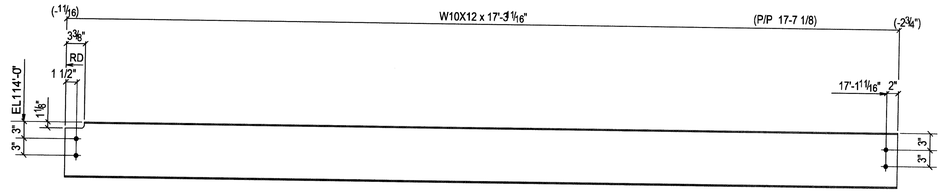


B - B

ONE - BEAM - 145B2



2 - BEAMS - 145B3



2 - BEAMS - 145B4

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		145B1		BEAM								
1	1		145B1	W10X12	10	8 1/8"		A992	128.66			
		145B2		BEAM								
1	1		145B2	W10X12	13	9/16		A992	157.17			
		145B3		BEAM								
1	2		145B3	W10X12	17	3 9/16"		A992	208.38			
		145B4		BEAM								
1	2		145B4	W10X12	17	3 11/16"		A992	208.51			

FOR FAB & FIELD USE 8-13-07

UNIT "A"

REV.	Date:	Description:	To Shop
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

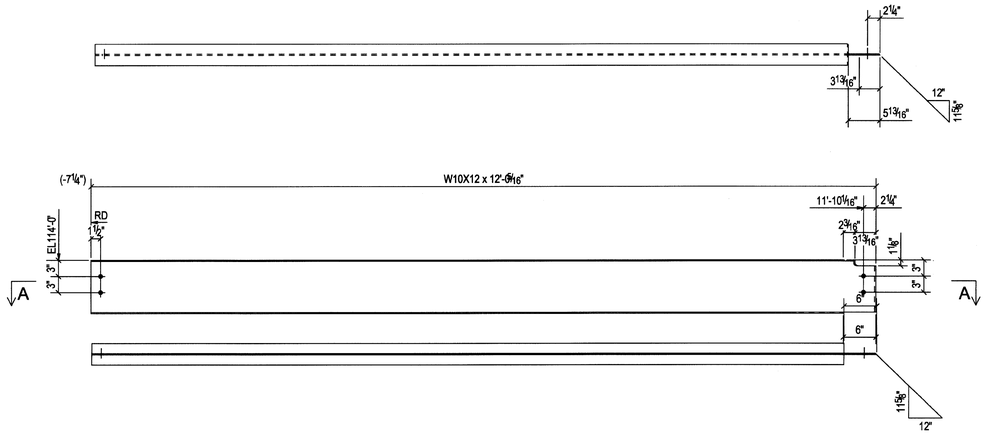
Contents: BEAM

JOB # 06-612

Drawn By: SIMI Chkd By: BJ

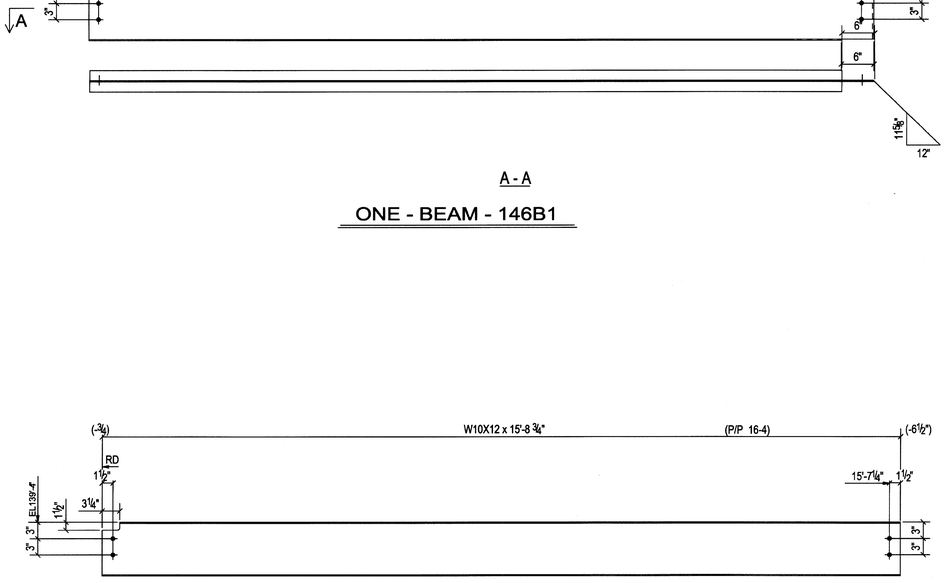
Date: 06-18-07 In Shop: 13AUG07

SHT. # 145

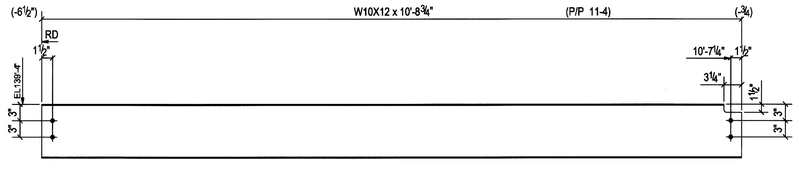


A - A

ONE - BEAM - 146B1



ONE - BEAM - 146B2

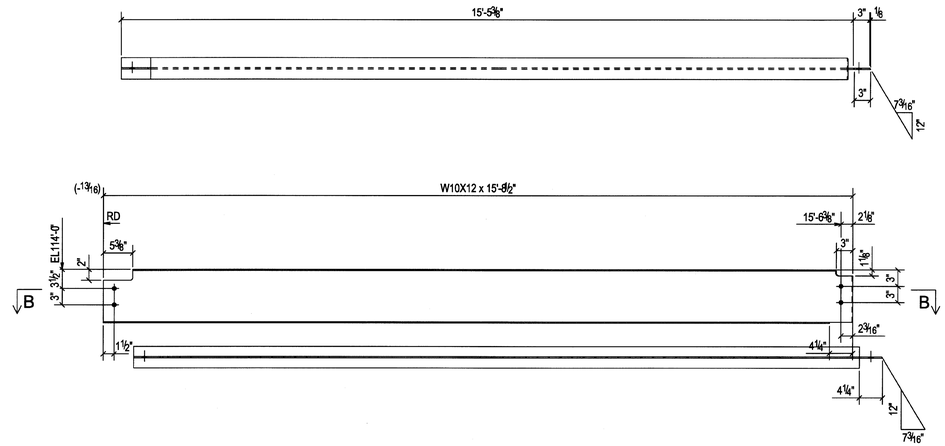


ONE - BEAM - 146B3

APPROVER NOTE:

BEAM 146B3 WAS ORIGINALLY SUBMITTED AS 1127B3.

BEAM IS LOCATED ALONG COLUMN LINE BETWEEN CLC &CLA.



B - B

ONE - BEAM - 146B4

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		146B1		BEAM								
1	1		146B1	W10X12	12	5/16		A992	144.88			
		146B2		BEAM								
1	1		146B2	W10X12	15	8 3/4"		A992	189.49			
		146B3		BEAM								
1	1		146B3	W10X12	10	8 3/4"		A992	129.26			
		146B4		BEAM								
1	1		146B4	W10X12	15	8 1/2"		A992	189.26			

FOR FAB & FIELD USE 8-13-07

UNIT "A"

REV.	Date:	Description:	To Shop
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

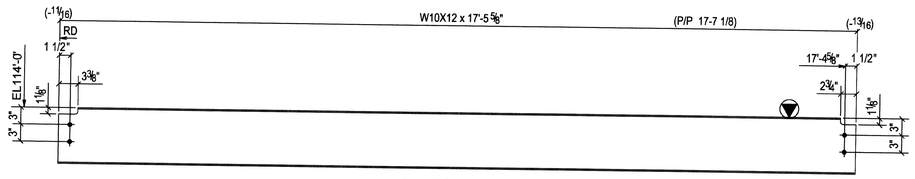
Contents: BEAM

JOB # 06-612

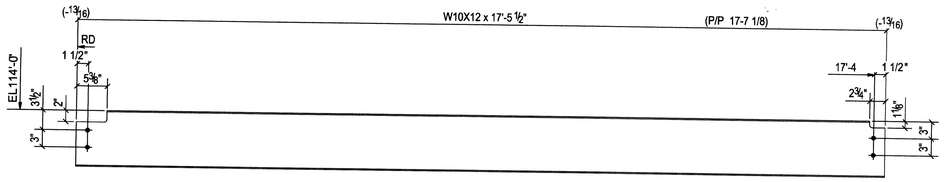
SHT. # 146

Drawn By: SIMI Chkd By: BJ

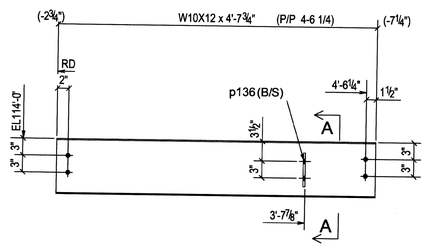
Date: 06-18-07 In Shop: 13AUG07



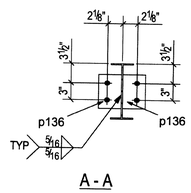
3 - BEAMS - 147B1



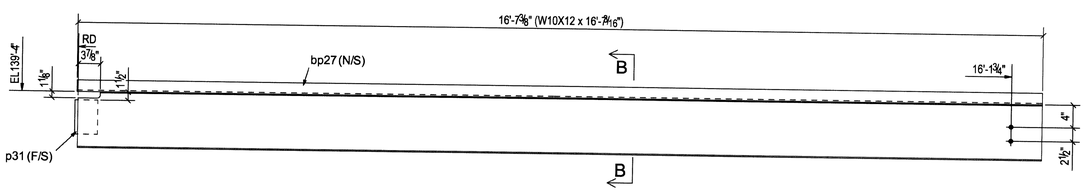
ONE - BEAM - 147B2



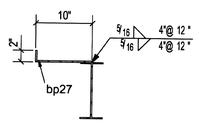
ONE - BEAM - 147B3



A - A



ONE - BEAM - 147B4



B - B

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		147B1		BEAM								
1	3		147B1	W10X12	17	5 5/8"		A992	210.48			
		147B2		BEAM								
1	1		147B2	W10X12	17	5 1/2"		A992	210.36			
		147B3		BEAM								
1	1		147B3	W10X12	4	7 3/4"		A992	56.47			
2	2		p136	PL3/8"x3 1/2"	0	6"		A36	5.09			
		147B4		BEAM								
1	1		147B4	W10X12	16	7 3/16"		A992	199.99			
1	1		bp27	Bt.PL1/4x11 3/4	16	7 3/8"		A36	166.93			
1	1		p31	PL3/8"X4"	0	6"		A36	2.55			

FOR FAB & FIELD USE 8-13-07

REV.	Date:	Description:	To Shop
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

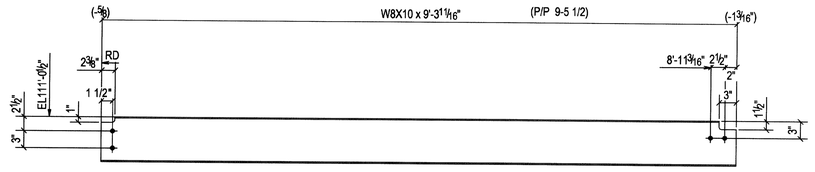
Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 13AUG07

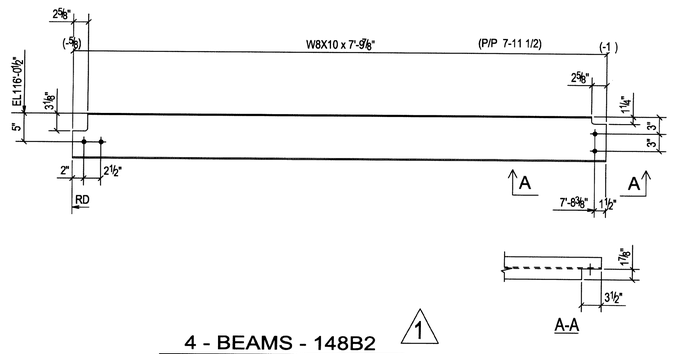
JOB # 06-612

SHT. # 147

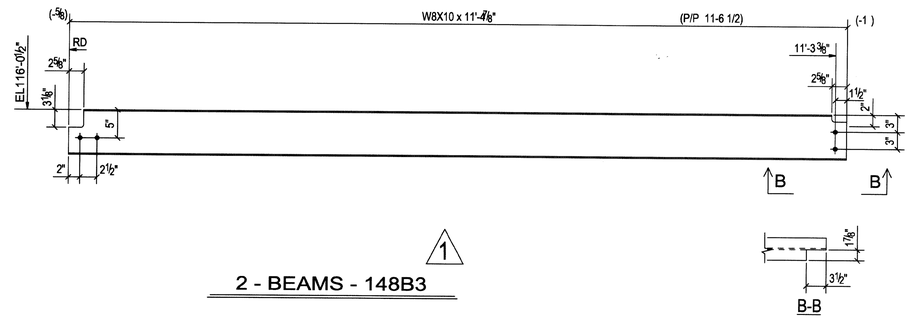
UNIT "A"



3 - BEAMS - 148B1

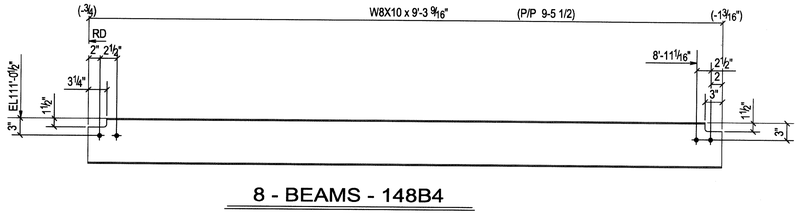


4 - BEAMS - 148B2 1



1

2 - BEAMS - 148B3



8 - BEAMS - 148B4

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		148B1		BEAM								
1	3		148B1	W8X10	9	3 11/16"		A992	93.73			
		148B2		BEAM								
1	4		148B2	W8X10	7	9 7/8"		A992	78.80			
		148B3		BEAM								
1	2		148B3	W8X10	11	4 7/8"		A992	114.89			
		148B4		BEAM								
1	8		148B4	W8X10	9	3 9/16"		A992	93.63			

REV.	Date:	Description:	To Shop
1	08AUG07	RELEASED FROM HOLD 148B2 & 148B3	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

JOB # 06-612

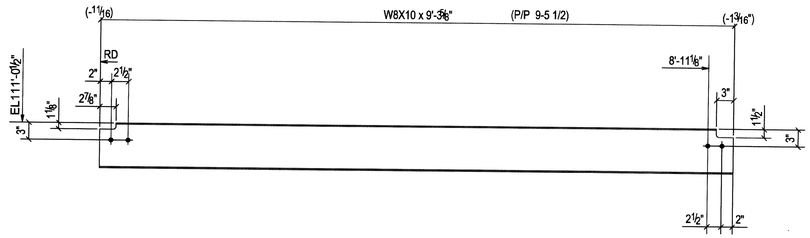
SHT. # 148

Drawn By: SIMI Chkd By: BJ

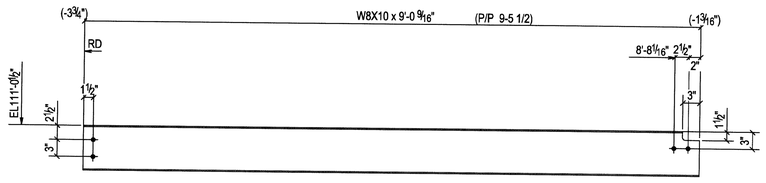
Date: 06-18-07 In Shop: 07AUG07

UNIT "A"

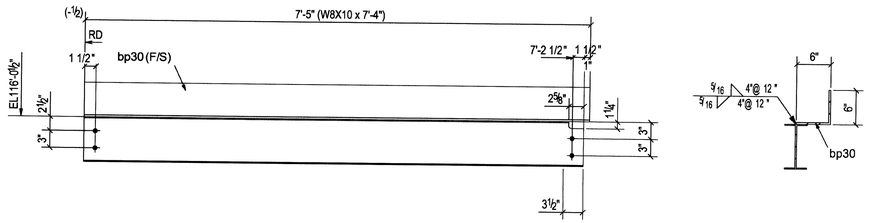
FOR FAB & FIELD USE 8-09-07 ***REVISED***



5 - BEAMS - 149B1

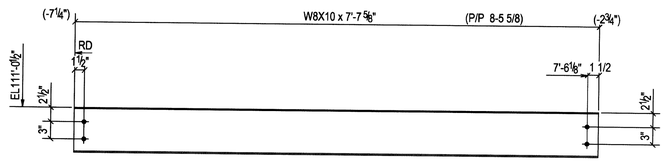


ONE - BEAM - 149B2



ONE - BEAM - 149B3

1



2 - BEAMS - 149B4

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		149B1		BEAM								
1	5		149B1	W8X10	9	3 5/8"		A992	93.68			
		149B2		BEAM								
1	1		149B2	W8X10	9	0 9/16		A992	91.11			
		149B3		BEAM								
1	1		149B3	W8X10	7	4"		A992	73.86			
1	1		bp30	BT.PL5/16x11 11/16	7	5"		A36	92.19			
		149B4		BEAM								
1	2		149B4	W8X10	7	7 5/8		A992	77.54			

REV.	Date:	Description:	To Shop
1	13AUG07	RELEASED FROM HOLD 149B3	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

Drawn By: SIMI Chkd By: BJ

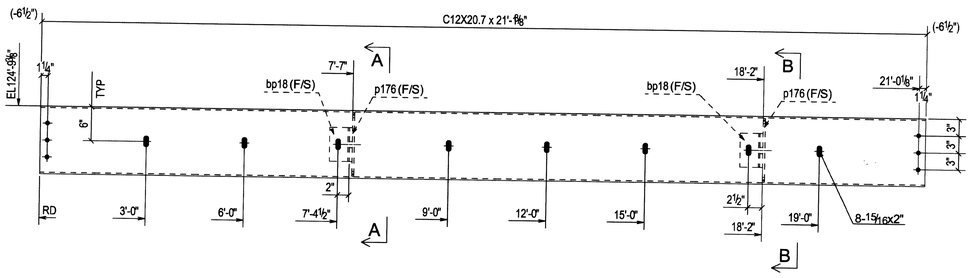
Date: 06-18-07 In Shop: 07AUG07

JOB # 06-612

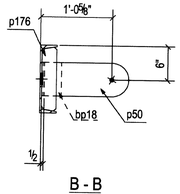
SHT. # 149

UNIT "A"

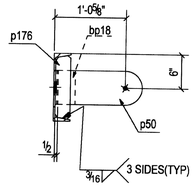
FOR FAB & FIELD USE 8-13-07 ***REVISED***



ONE - CHANNEL - 150B1



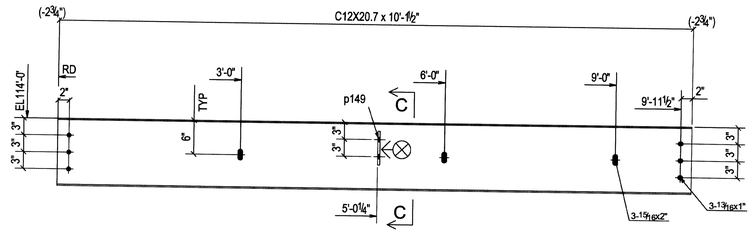
B - B



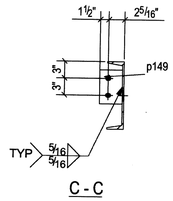
A - A

BILL OF MATERIAL

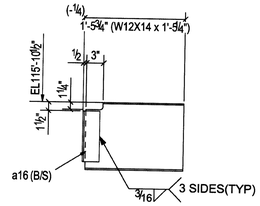
Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		150B1		CHANNEL								
1	1		150B1	C12X20.7	21	1 3/8"		A36	437.61			
2	2		bp18	PL1/4"X6"	0	6 1/2"		A36	5.70			
2	2		p50	PL1/2"X6"	1	2 7/8"		A36	25.26			
2	2		p176	PL3/8"X2 5/8"	0	11 1/4"		A36	6.27			
		150B2		CHANNEL								
1	1		150B2	C12X20.7	10	1 1/2"		A36	209.85			
1	1		p149	PL3/8"x3 1/2"	0	6"		A36	2.55			
		150B3		BEAM								
1	1		150B3	W8X10	11	4 7/8"		A992	114.89			
1	1		p134	PL3/8"X3"	0	6 1/2		A36	2.23			
		150B4		BEAM								
1	4		150B4	W12X14	1	5 1/4"		A992	20.35			
2	8		a16	L3X3X1/4	0	9"		A36	7.35			



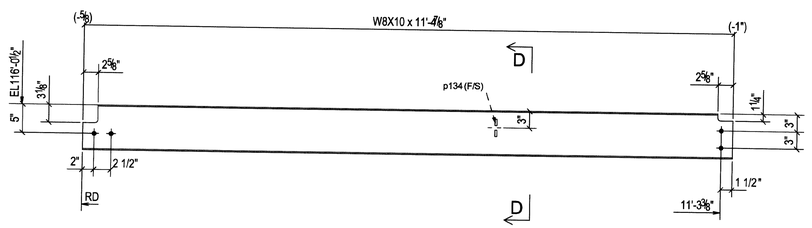
ONE - CHANNEL - 150B2



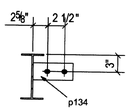
C - C

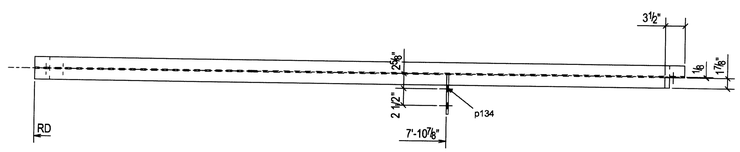


4 - BEAMS - 150B4



D - D





ONE - BEAM - 150B3

FOR FAB & FIELD USE 8-13-07

UNIT "A"

REV.	Date:	Description:	To Shop
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

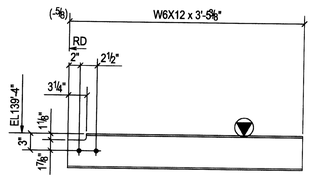
Contents: BEAM

JOB # 06-612

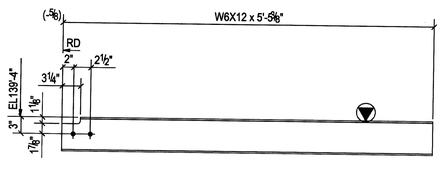
Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 13AUG07

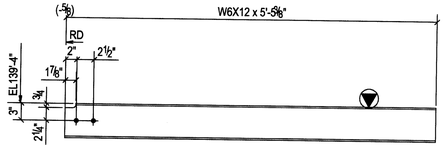
SHT. # 150



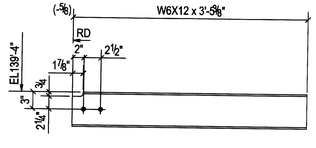
ONE - BEAM - 151B1



ONE - BEAM - 151B2



ONE - BEAM - 151B3



ONE - BEAM - 151B4

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		151B1		BEAM								
1	1		151B1	W6X12	3	5 3/8"		A992	41.66			
		151B2		BEAM								
1	1		151B2	W6X12	5	5 3/8"		A992	65.82			
		151B3		BEAM								
1	1		151B3	W6X12	5	5 3/8"		A992	65.82			
		151B4		BEAM								
1	1		151B4	W6X12	3	5 3/8"		A992	41.66			

APPROVER NOTE:
BEAMS 151B1–151B4
WERE ORIGINALLY PIECEMARKED
1132B1–1132B4.

FOR FAB & FIELD USE 8-13-07

UNIT "A"

REV.	Date:	Description:	To Shop
	8-13-07	ISSUED FOR FABRICATION	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279–3023 FAX (812) 279–4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

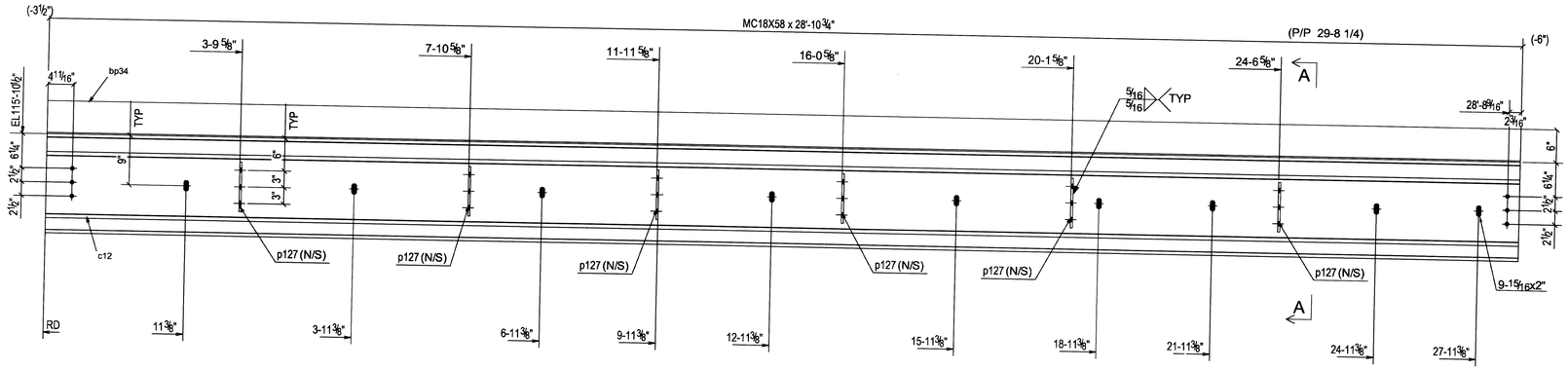
Contents: BEAM

Drawn By: SIMI Chkd By: BJ

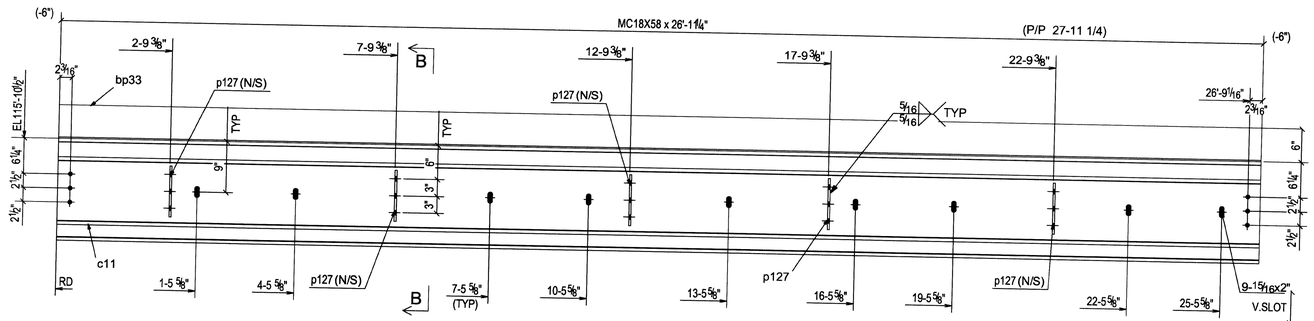
Date: 06–18–07 In Shop: 8–13–07

JOB # 06–612

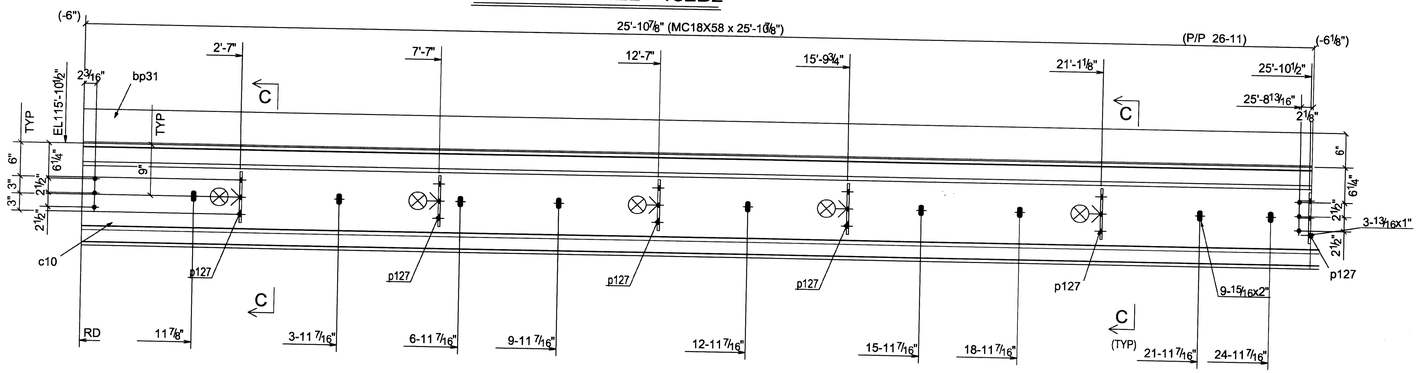
SHT. # 151



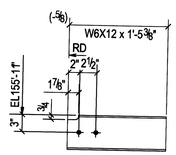
ONE - CHANNEL - 152B1



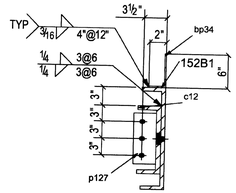
ONE - CHANNEL - 152B2



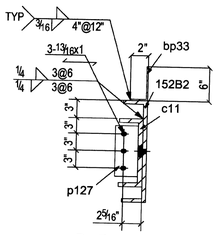
ONE - CHANNEL - 152B3



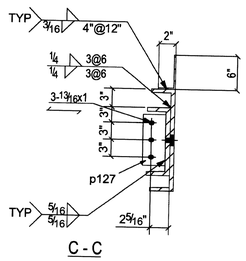
2 - BEAMS - 152B4



A - A



B - B



C - C

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		152B1		CHANNEL								
1	1		152B1	MC18X58	28	10 3/4"		A36	1681.58			
1	1		bp34	BtPL1/4x7 3/4	28	10 3/4"		A36	215.11			
1	1		c12	MC12X50	28	10 3/4"		A36	1445.57			
6	6		p127	PL3/8"x3 1/2"	0	9"		A36	22.91			
		152B2		CHANNEL								
1	1		152B2	MC18X58	26	11 1/4"		A36	1567.62			
1	1		bp33	BtPL1/4x7 3/4	26	11 1/4"		A36	200.54			
1	1		c11	MC12X50	26	11 1/4"		A36	1347.60			
5	5		p127	PL3/8"x3 1/2"	0	9"		A36	19.09			
		152B3		CHANNEL								
1	1		152B3	MC18X58	25	10 7/8"		A36	1507.73			
1	1		bp31	BtPL1/4x7 3/4	25	10 7/8"		A36	192.87			
1	1		c10	MC12X50	25	10 7/8"		A36	1296.11			
6	6		p127	PL3/8"x3 1/2"	0	9"		A36	19.09			
		152B4		BEAM								
1	2		152B4	W6X12	1	5 3/8"		A992	17.49			

REV.	Date:	Description:	To Shop
A	18JUL'07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

Drawn By: SIMI Chkd By: BJ

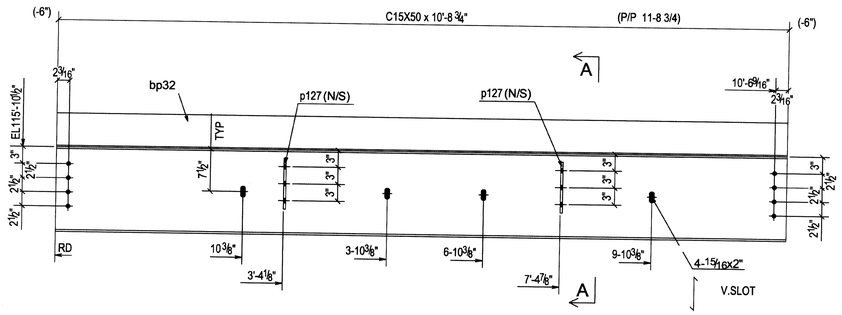
Date: 06-18-07 In Shop: 08AUG07

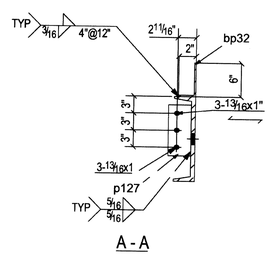
JOB # 06-612

SHT. # 152

UNIT "A"

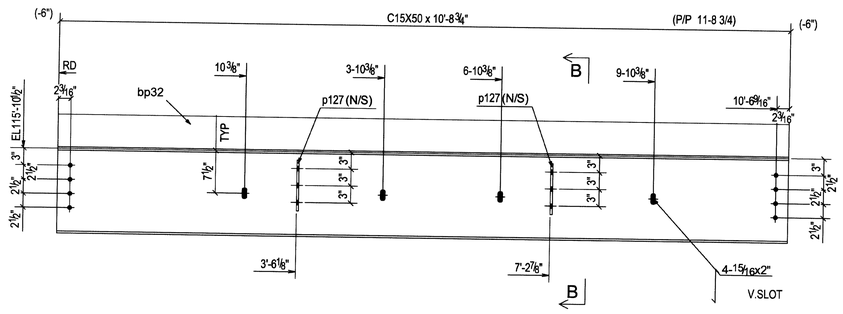
FOR FAB & FIELD USE 8-09-07

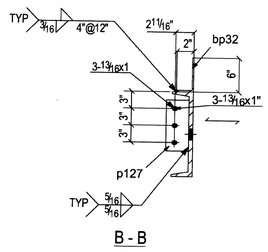




A - A

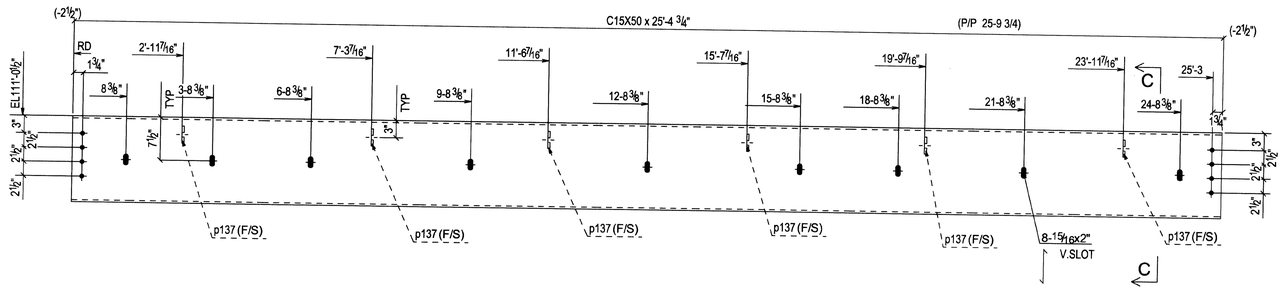
ONE - CHANNEL - 153B1

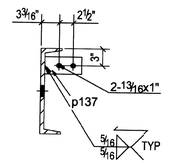




B - B

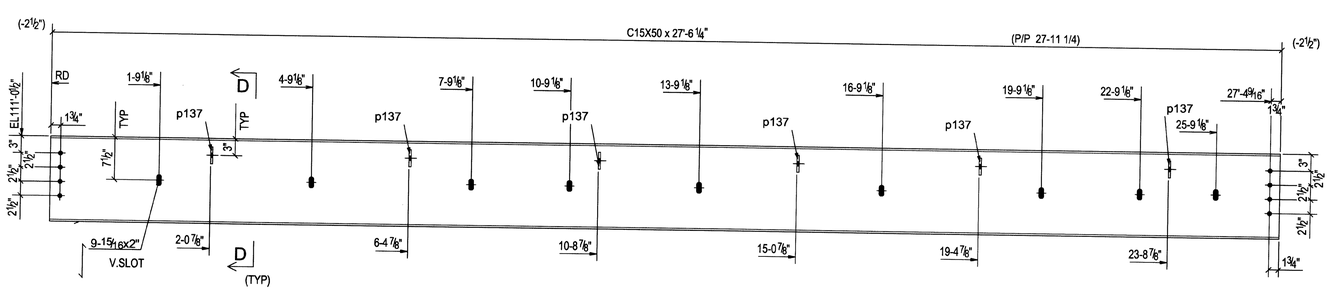
ONE - CHANNEL - 153B2

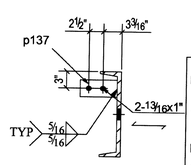




C - C

ONE - CHANNEL - 153B3





D - D

ONE - CHANNEL - 153B4

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		153B1		CHANNEL								
1	1		153B1	C15X50	10	8 3/4"		A36	536.75			
1	1		bp32	BtPL1/4x7 3/4	10	8 3/4"		A36	79.87			
2	2		p127	PL3/8"x3 1/2"	0	9"		A36	7.64			
		153B2		CHANNEL								
1	1		153B2	C15X50	10	8 3/4"		A36	536.75			
1	1		bp32	BtPL1/4x7 3/4	10	8 3/4"		A36	79.87			
2	2		p127	PL3/8"x3 1/2"	0	9"		A36	7.64			
		153B3		CHANNEL								
1	1		153B3	C15X50	25	4 3/4"		A36	1270.73			
6	6		p137	PL3/8"X3"	0	6 1/2"		A36	12.41			
		153B4		CHANNEL								
1	1		153B4	C15X50	27	6 1/4"		A36	1377.03			
6	6		p137	PL3/8"X3"	0	6 1/2"		A36	12.41			

REV.	Date:	Description:	To Shop
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

UNIT "A"

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

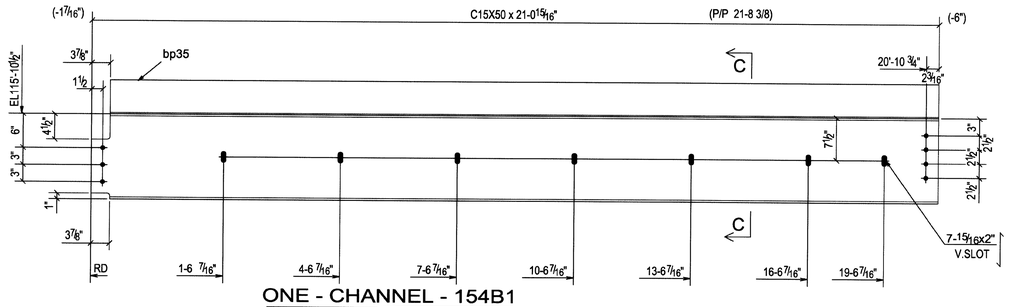
JOB # 06-612

Drawn By: SIMI Chkd By: BJ

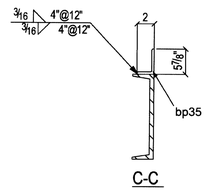
Date: 06-18-07 In Shop: 08AUG07

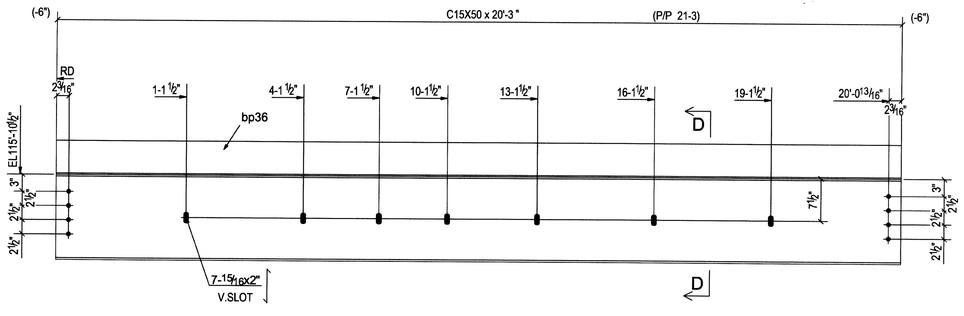
SHT. # 153

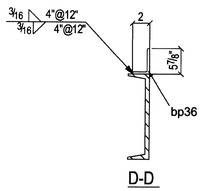
FOR FAB & FIELD USE 8-09-07



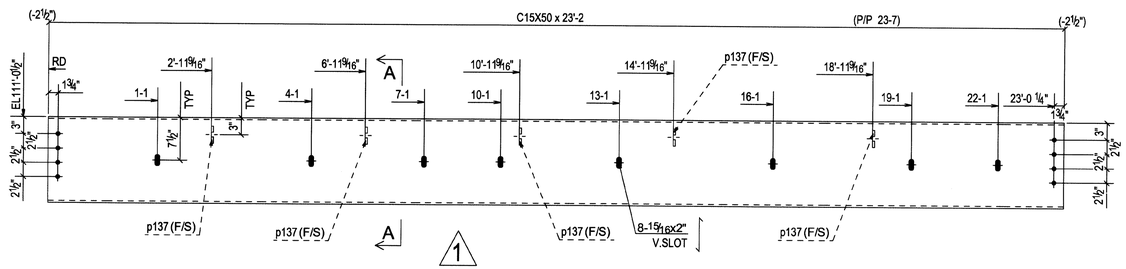
ONE - CHANNEL - 154B1



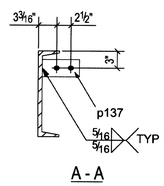


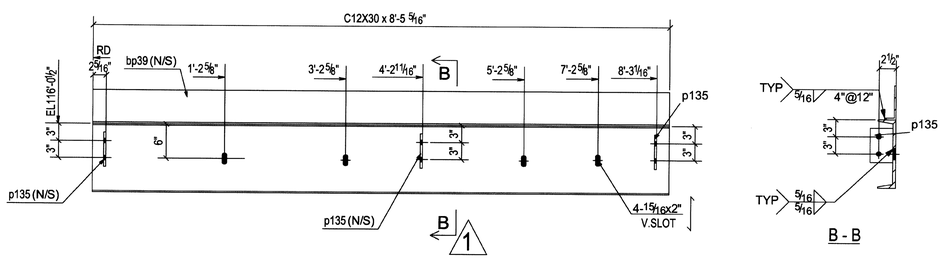


ONE - CHANNEL - 154B2



ONE - CHANNEL - 154B3





B - B

ONE - CHANNEL - 154B4

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		154B1		CHANNEL								
1	1		154B1	C15X50	21	0 15/16		A36	1049.89			
1	1		bp35	Bl.PL1/4x7 5/8	21	0 15/16"		A36	163.39			
		154B2		CHANNEL								
1	1		154B2	C15X50	20	3"		A36	1013.05			
1	1		bp36	Bl.PL1/4x7 5/8	20	3"		A36	154.47			
		154B3		CHANNEL								
1	1		154B3	C15X50	23	2		A36	1159.21			
5	5		p137	PL3/8"X3"	0	6 1/2"		A36	10.34			
		154B4		CHANNEL								
1	1		154B4	C12X30	8	5 5/16"		A36	253.42			
1	1		bp39	BlPL1/4x7 1/2	8	5 5/16"		A36	69.03			
3	3		p135	PL3/8"X4"	0	8"		A36	7.64			

FOR FAB & FIELD USE 8-09-07

REV.	Date:	Description:	To Shop
1	08AUG07	RELEASED FROM HOLD 154B3 & 154B4	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

UNIT "A"

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

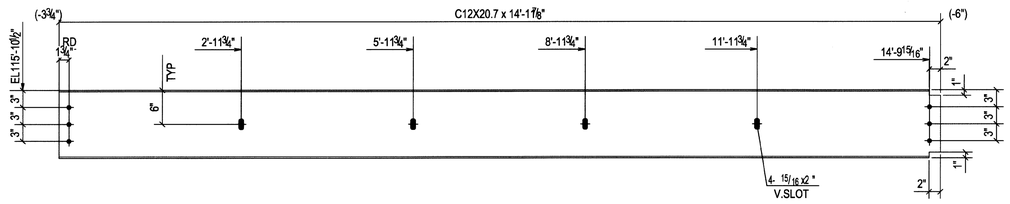
Contents: BEAM

JOB # 06-612

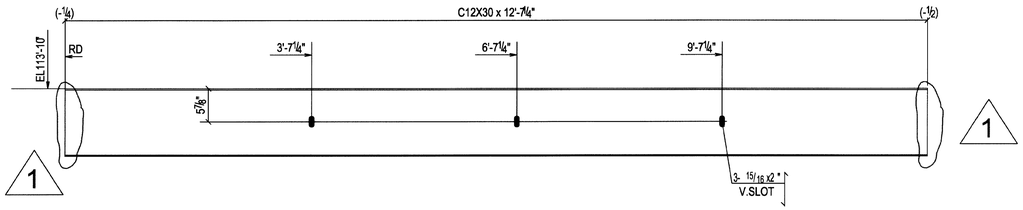
SHT. # 154

Drawn By: SIMI Chkd By: BJ

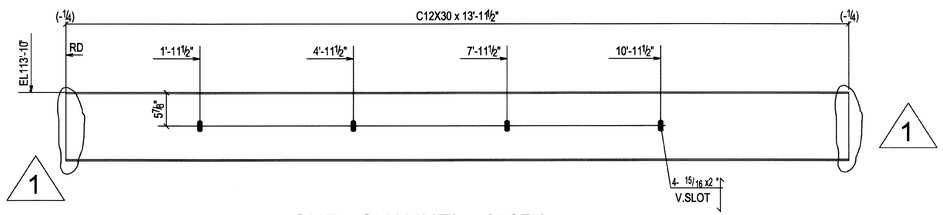
Date: 06-18-07 In Shop: 06AUG07



ONE - CHANNEL - 156B2



ONE - CHANNEL - 156B3



ONE - CHANNEL - 156B4

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		156B2		CHANNEL								
1	1		156B2	C12X20.7	14	11 7/8"		A36	310.67			
		156B3		CHANNEL								
1	1		156B3	C12X30	12	7 1/4"		A36	378.33			
		156B4		CHANNEL								
1	1		156B4	C12X30	13	11 1/2"		A36	418.98			

SHOP NOTE:

HOLES REMOVED ON REVISION 1 ARE OK IF BEAM IS ALREADY FABRICATED.

APPROVER NOTE:
BEAM 156B2, PREVIOUSLY PIECEMARKED 1137B1 HAS BEEN ELIMINATED.

APPROVER NOTE:
BEAM 156B2 WAS PREVIOUSLY PIECEMARKED 1137B2.

FOR FAB & FIELD USE 8-20-07 ***REVISED***

REV.	Date:	Description:	To Shop
1	17AUG07	REMOVED HOLES	
	8-13-07	ISSUED FOR FABRICATION	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

UNIT "A"

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

JOB # 06-612

SHT. # 156

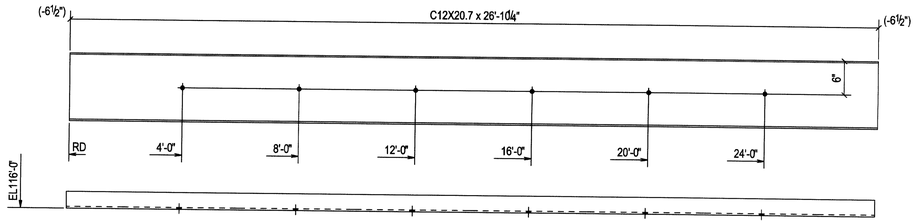
Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 8-13-07

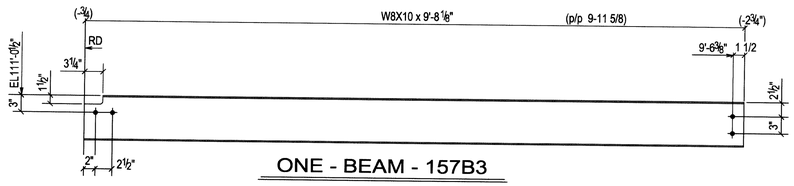
BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		157B2		CHANNEL								
1	1		157B2	C12X20.7	26	10 1/4"		A36	556.56			
		157B3		BEAM								
1	1		157B3	W8X10	9	8 1/8"		A992	97.69			
		157B4		CHANNEL								
1	1		157B4	C12X20.7	20	2"		A36	417.96			
1	1		p141	PL3/8"X22 3/4"	3	7"		A36	103.76			
2	2		bp18	PL1/4"X6"	0	6 1/2"		A36	5.70			
2	2		p50	PL1/2"X6"	1	2 7/8"		A36	25.26			
2	2		p176	PL3/8"X2 5/8"	0	11 1/4"		A36	6.27			

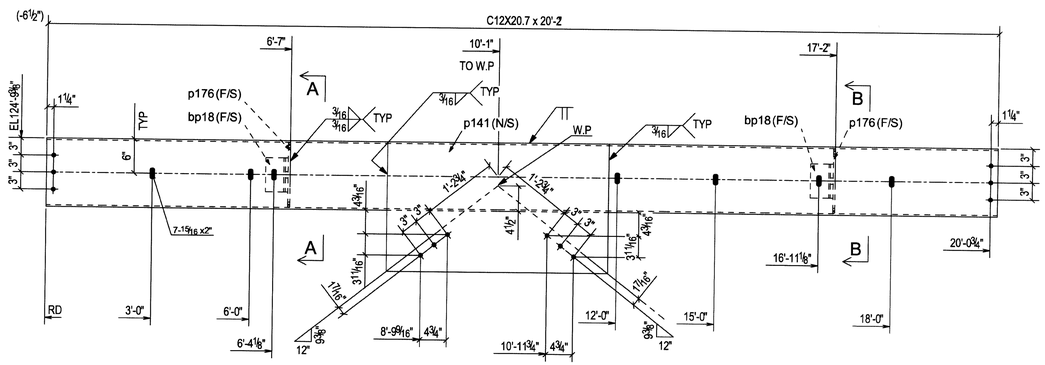
APPROVER NOTE:
BEAM 157B1, PREVIOUSLY
PIECEMARKED 1138B1
HAS BEEN ELIMINATED.

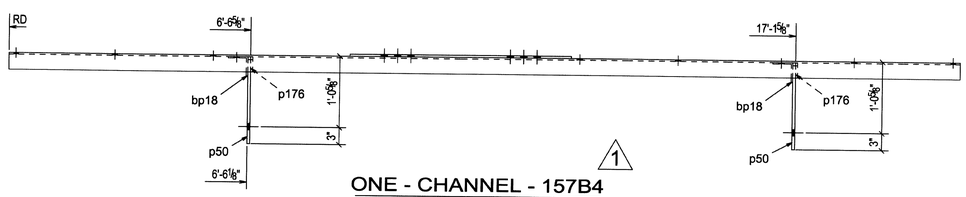


ONE - CHANNEL - 157B2

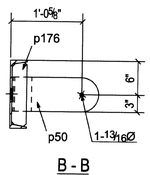


ONE - BEAM - 157B3

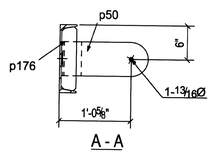




ONE - CHANNEL - 157B4



B - B



A - A

REV.	Date:	Description:	To Shop
1	8-13-07	ISSUED FOR FABRICATION RELEASED FROM HOLD 157B4	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

UNIT "A"

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

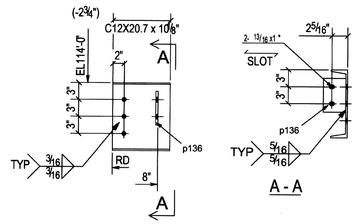
JOB # 06-612

SHT. # 157

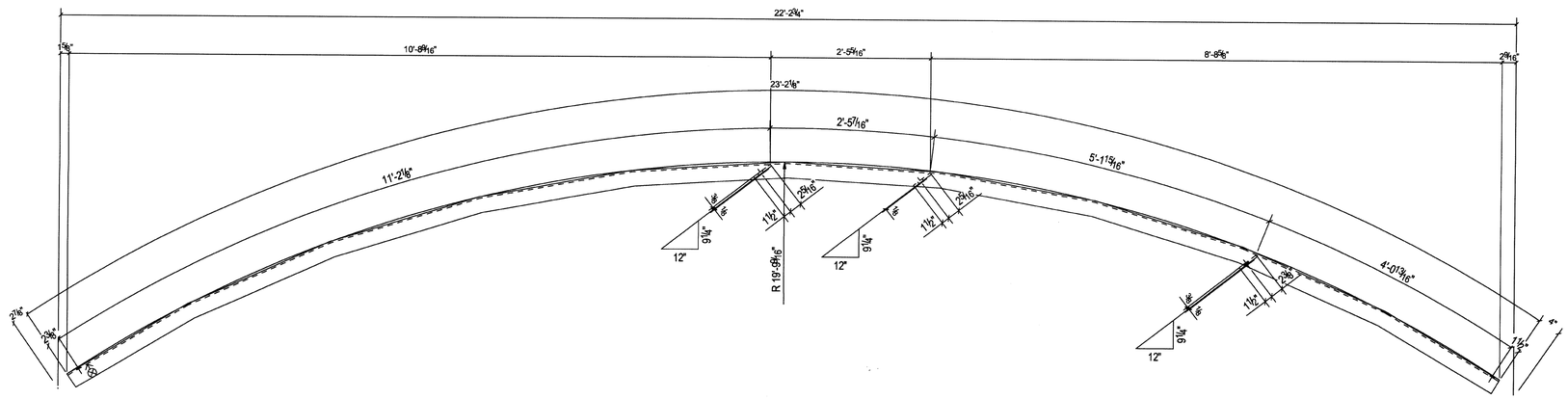
Drawn By: SIMI Chkd By: BJ

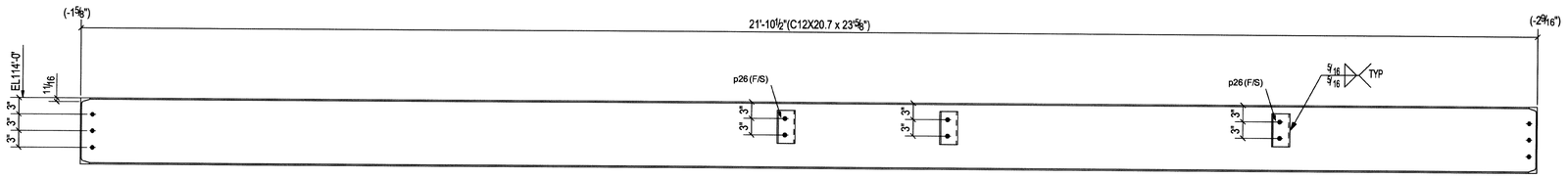
Date: 06-18-07 In Shop: 07AUG07

FOR FAB & FIELD USE 8-13-07 ***REVISED***

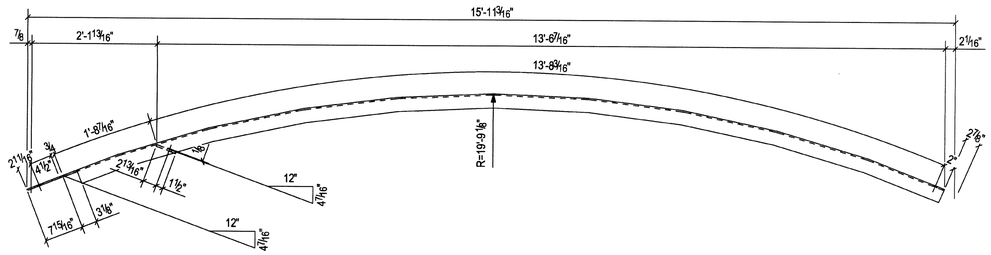


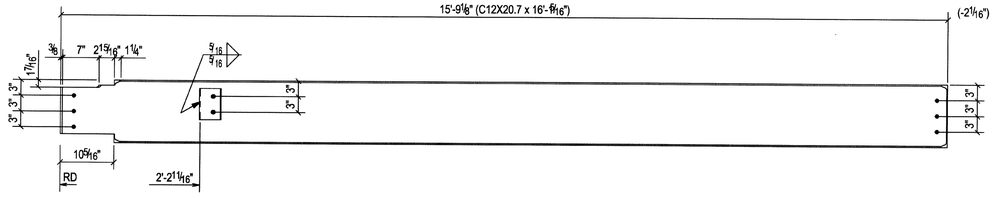
ONE - CHANNEL - 158B1



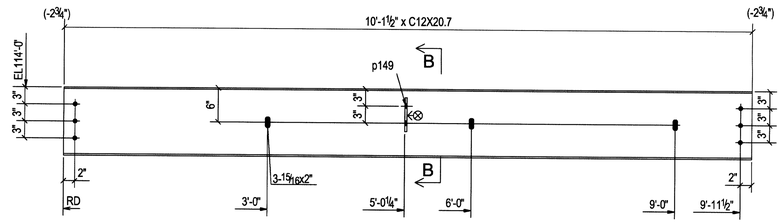


ONE - CHANNEL - 158B2





ONE - CHANNEL - 158B3



ONE - CHANNEL - 158B4

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		158B1		CHANNEL								
1	1		158B1	C12X20.7	0	10 1/8"		A36	17.45			
1	1		p136	PL3/8"x 3 1/2"	0	6"		A36	2.55			
		158B2		CHANNEL								
1	1		158B2	C12X20.7	23	5/8		A36	477.75			
3	3		p26	PL3/8"X3 13/16"	0	6"		A36	7.30			
		158B3		CHANNEL								
1	1		158B3	C12X20.7	16	1 5/16"		A36	333.91			
1	1		p25	PL3/8"X4 5/16"	0	6"		A36	2.74			
		158B4		CHANNEL								
1	1		158B4	C12X20.7	10	1 1/2"		A36	209.85			
1	1		p149	PL3/8"x 3 1/2"	0	6"		A36	2.55			

REV.	Date:	Description:	To Shop
	8-13-07	ISSUED FOR FABRICATION	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

Drawn By: SIMI Chkd By: BJ

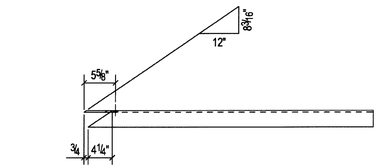
Date: 06-18-07 In Shop: 8-13-07

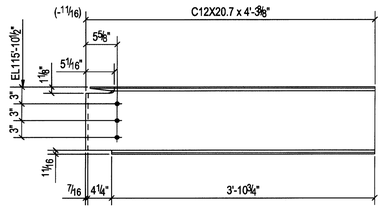
JOB # 06-612

SHT. # 158

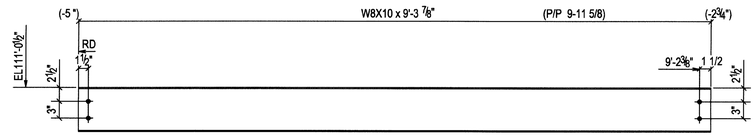
UNIT "A"

FOR FAB & FIELD USE 8-13-07

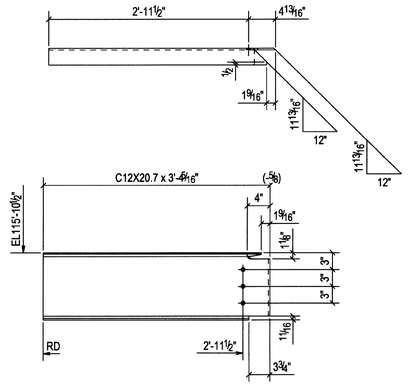




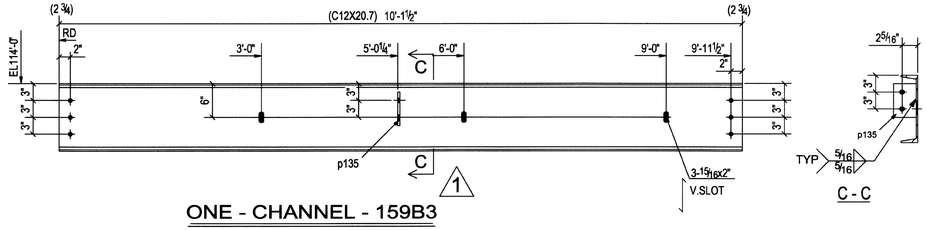
ONE - CHANNEL - 159B1



ONE - BEAM - 159B4



ONE - CHANNEL - 159B2



ONE - CHANNEL - 159B3

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		159B1		CHANNEL								
1	1		159B1	C12X20.7	4	3 3/8"		A36	88.78			
		159B2		CHANNEL								
1	1		159B2	C12X20.7	3	4 5/16"		A36	69.60			
		159B3		CHANNEL								
1	1		159B3	C12X20.7	10	1 1/2"		A36	209.85			
1	1		p135	PL3/8"x3 1/2"	0	6"		A36	2.55			
		159B4		BEAM								
1	1		159B4	W8X10	9	3 7/8		A992	94.33			

FOR FAB & FIELD USE 8-13-07 ***REVISED***

UNIT "A"

REV.	Date:	Description:	To Shop
1	8-13-07	ISSUED FOR FABRICATION RELEASED FROM HOLD 15983	
A	16JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

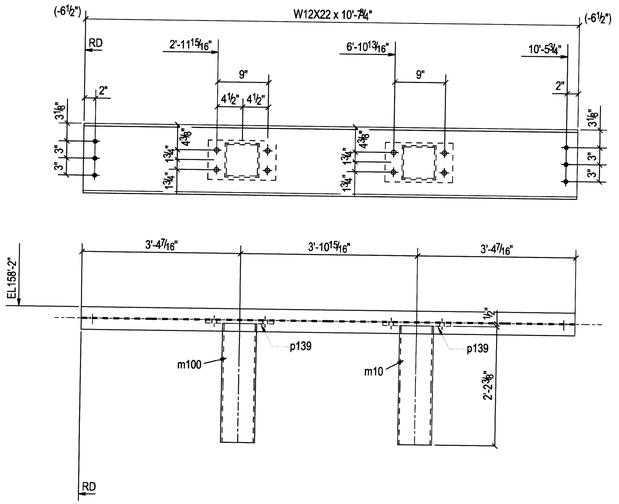
Contents: BEAM

JOB # 06-612

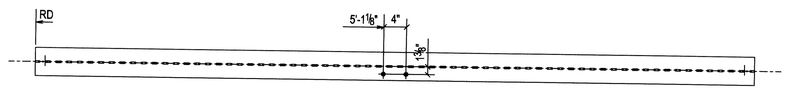
SHT. # 159

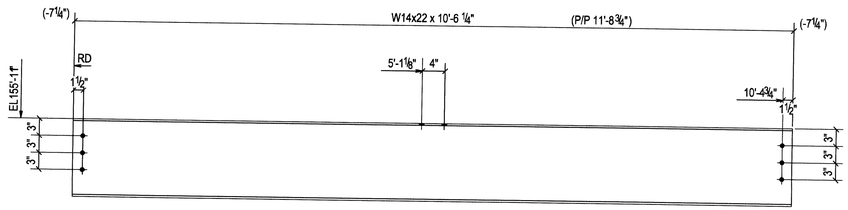
Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 07AUG07

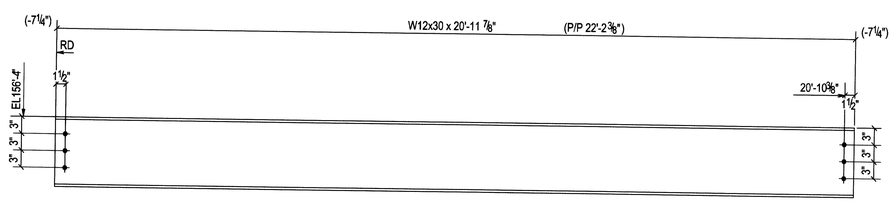


ONE - BEAM - 160B1





ONE - BEAM - 160B2



ONE - BEAM - 160B3

APPROVER NOTE:
BEAM 160 B3 WAS ORIGINALLY PIECEMARKED AS 1141B3 AND IS LOCATED ALONG COLUMN LINE A BETWEEN ℄ 1 AND ℄ 7.

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		160B1		BEAM								
1	1		160B1	W12X22	10	7 3/4"		A992	234.77			
1	1		m100	HSS6X6X1/4	2	2 3/8"		A500-GR.B	74.84			
1	1		m10	HSS6X6X1/4	4	2 3/8"		A500-GR.B	74.84			
2	2		p139	PL1/2"X7"	0	12"		A36	23.82			
		160B2		BEAM								
1	1		160B2	W14X22	10	6 1/4"		A992	234.21			
		160B3		BEAM								
1	1		160B3	W12X30	20	11 7/8"		A992	630.38			

REV.	Date:	Description:	To Shop
	8-13-07	ISSUED FOR FABRICATION	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

UNIT "A"

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BEAM

JOB # 06-612

SHT. # 160

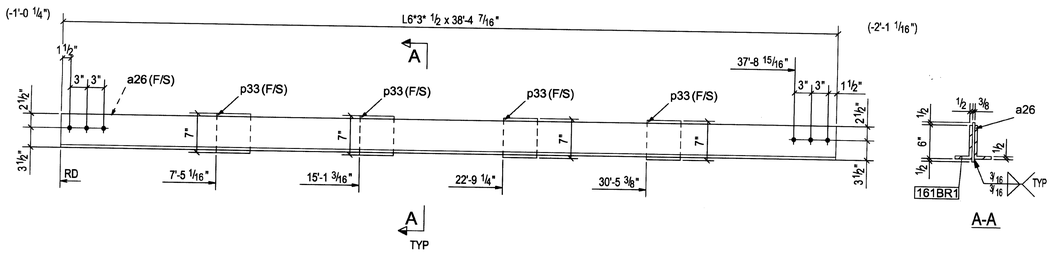
Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 8-13-07

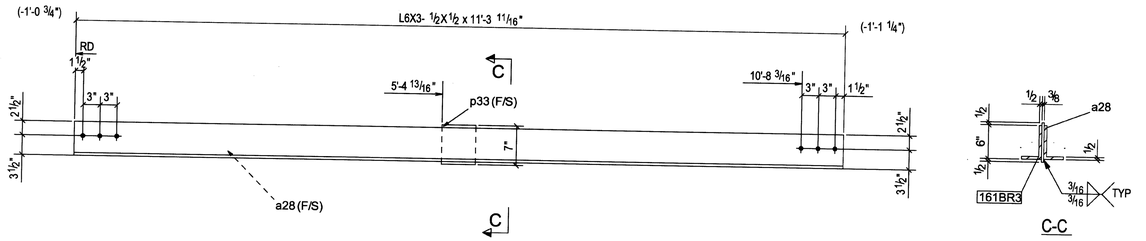
FOR FAB & FIELD USE 8-13-07

BILL OF MATERIAL

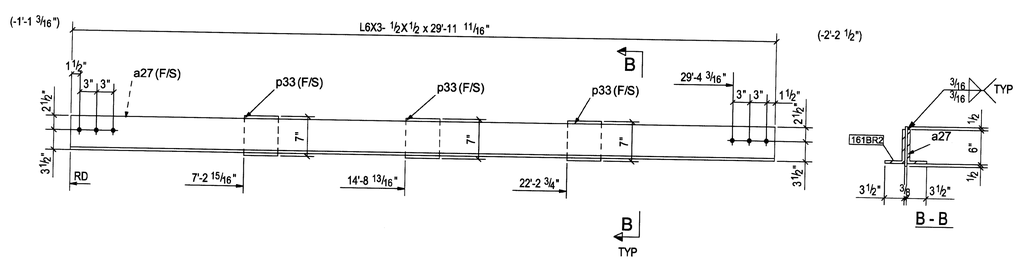
Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		161BR1		BRACE								
1	2		161BR1	L6"*3"*1/2"	38	4 7/16"		A36	554.96			
1	2		a26	L6"*3"*1/2"	38	4 7/16"		A36	554.96			
4	8		p33	PL3/8"X6"	0	7"		A36	17.82			
		161BR2		BRACE								
1	2		161BR2	L6X3-1/2X1/2	29	11 11/16		A36	459.03			
1	2		a27	L6X3-1/2X1/2	29	11 11/16		A36	459.03			
3	6		p33	PL3/8"X6"	0	7"		A36	13.36			
		161BR3		BRACE								
1	2		161BR3	L6X3-1/2X1/2	11	3 11/16"		A36	173.14			
1	2		a28	L6X3-1/2X1/2	11	3 11/16"		A36	173.14			
1	2		p33	PL3/8"X6"	0	7"		A36	4.45			
		161BR4		BRACE								
1	2		161BR4	L6"*3"*1/2"	37	2 7/8"		A36	538.59			
1	2		a29	L6"*3"*1/2"	37	2 7/8"		A36	538.59			
4	8		p33	PL3/8"X6"	0	7"		A36	17.82			



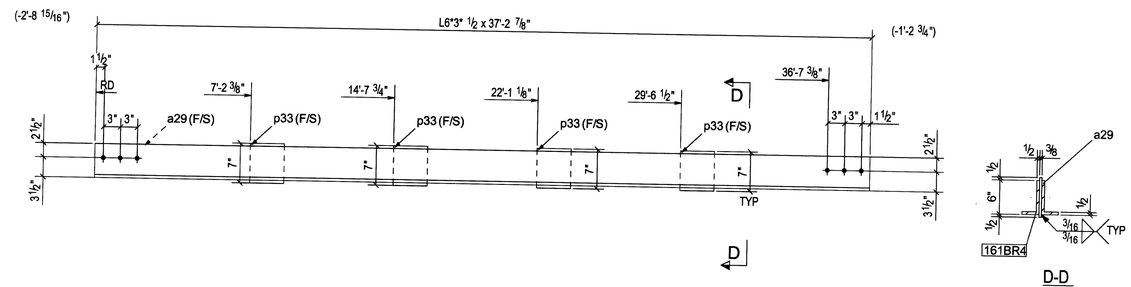
2 - BRACES - 161BR1



2 - BRACES - 161BR3



2 - BRACES - 161BR2



2 - BRACES - 161BR4

UNIT "A"

REV.	Date:	Description:	To Shop
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O
Edge Dist.
Holes 13/16 Dia Holes U.N.O
Cleaning SSPC# SP3
Weld E70XX
Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

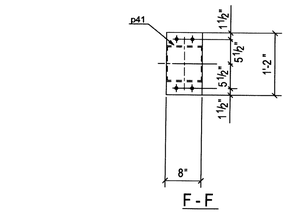
Structure: LAWRENCE CENTRAL HIGH SCHOOL
Location: Indianapolis ,IN
Customer: I P S
Contents: V_BRACE
Drawn By: SIMI Chkd By: BJ
Date: 06-18-07 In Shop: 13AUG07

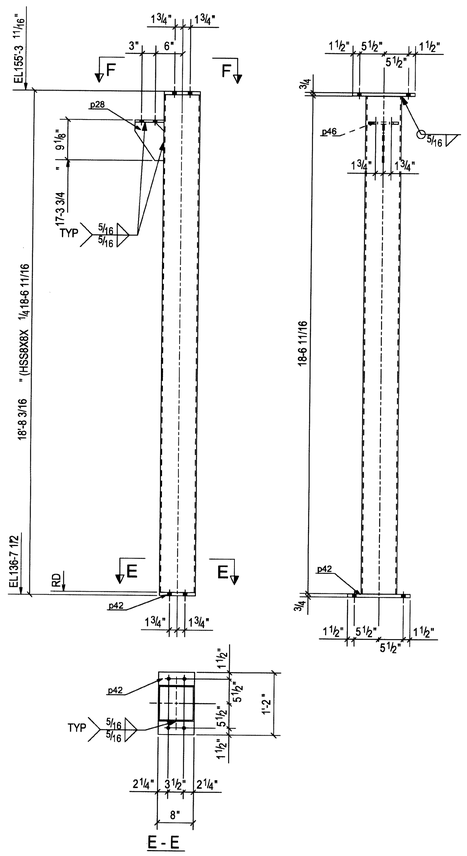
JOB # 06-612
SHT. # 161

FOR FAB & FIELD USE 8-13-07

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		162M1		POST								
1	1		162M1	HSS8X8X1/4	18	6 11/16		A500-GR.B	382.89			
1	1		p28	PL3/8"X6 7/16"	0	8 5/8"		A36	5.92			
1	1		p41	PL3/4"X8"	1	2"		A36	23.82			
1	1		p42	PL3/4"X8"	1	2"		A36	23.82			
1	1		p46	PL1/2"X6 1/2"	0	6 3/4"		A36	6.19			
		162M2		POST								
1	1		162M2	HSS8X8X1/4	24	1		A500-GR.B	516.48			
1	1		a23	L4X3X3/8	0	9"		A36	6.33			
1	1		p42	PL3/4"X8"	1	2"		A36	23.82			
1	1		p65	PL1/4"X8"	0	8"		A36	4.50			
2	2		p8	PL3/8"X4"	0	9"		A36	7.64			
		162M3		POST								
1	1		162M3	PIPE_4"Ø_SCH._40	3	2 1/2"		A53 Gr. B	0.00			
1	1		p19	PL3/8"X9"	1	1/2		A36	11.93			
1	1		p22	PL3/8"X5 1/2"	0	6"		A36	3.51			
1	1		p49	PL1/2"X6"	0	6"		A36	5.10			
1	1		p71	PL1/2"X6"	0	6"		A36	5.10			
		162M4		POST								
1	2		162M4	PIPE_4"Ø_SCH._40	3	2 1/2"		A53 Gr. B	0.00			
1	2		p19	PL3/8"X9"	1	1/2		A36	11.93			
1	2		p22	PL3/8"X5 1/2"	0	6"		A36	3.51			
1	2		p49	PL1/2"X6"	0	6"		A36	5.10			
1	2		p71	PL1/2"X6"	0	6"		A36	5.10			





ONE - POST - 162M1

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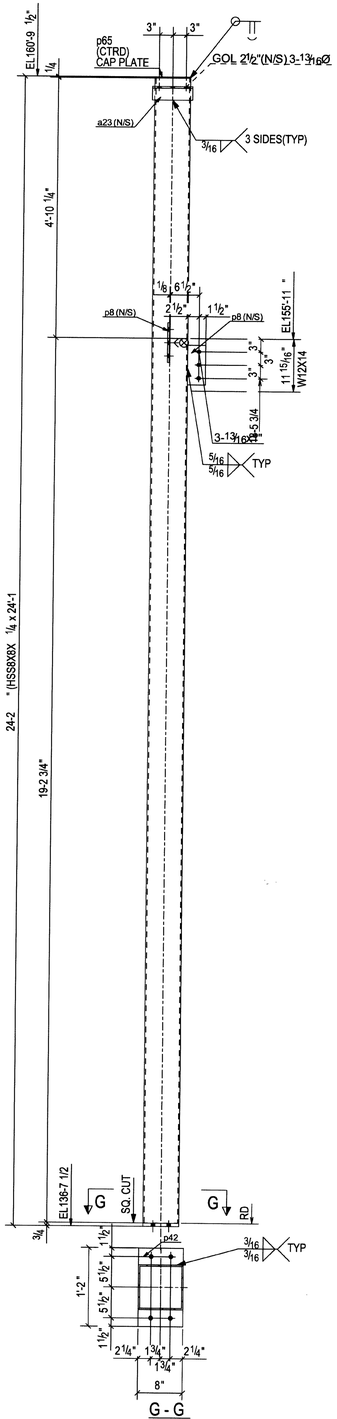

ONE - POST - 162M2

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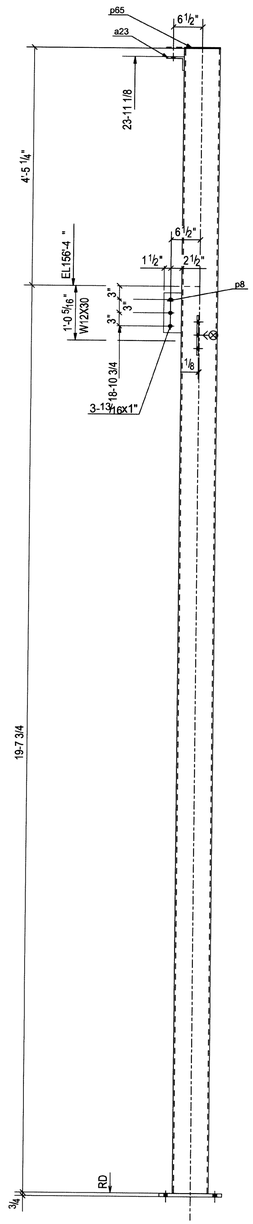

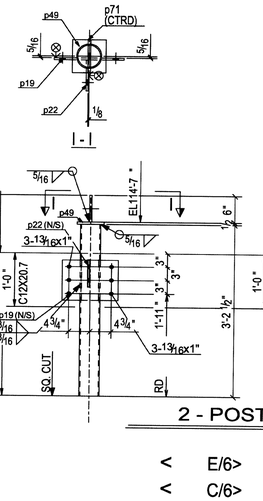

2 - POSTS - 162M4

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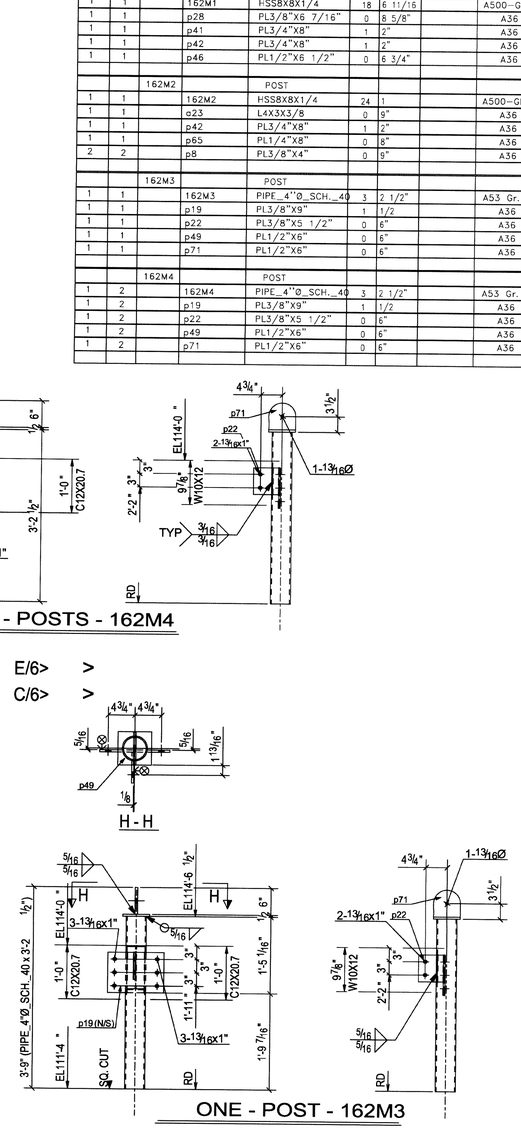

ONE - POST - 162M3

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UNIT "A"

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: POST

JOB # 06-612

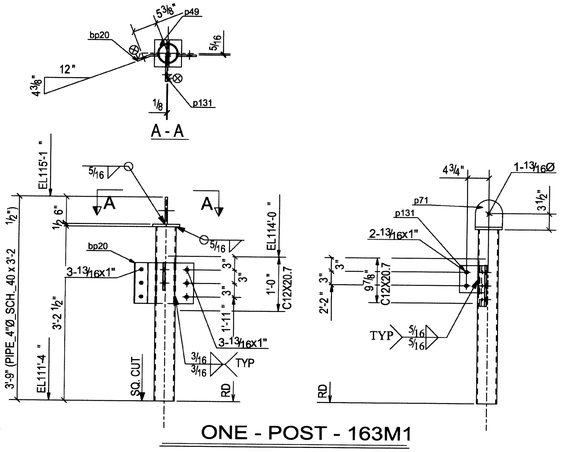
Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 8-13-07

SHT. # 162

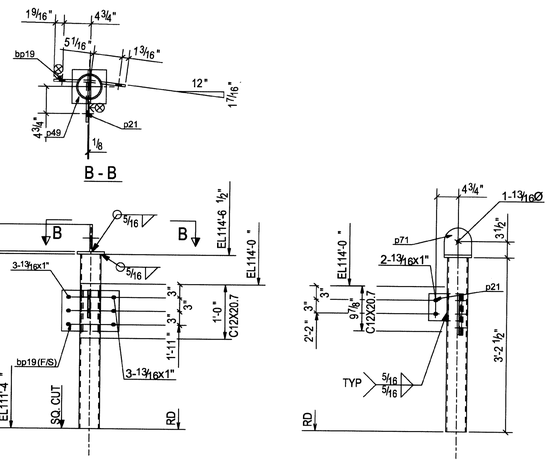
REV.	Date:	Description:	To Shop
1	9-18-07	162M1 & 162M2 REVISED B.P. ELEV. COLUMNS LENGTHENED	
	8-13-07	ISSUED FOR FABRICATION	
A	18JULY07	ISSUED FOR APPROVAL	

FOR FAB & FIELD USE 9-18-07 ***REVISED***



BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		163M1		POST								
1	1		163M1	PIPE_4"Ø_SCH._40	3	2 1/2"		A53 Gr. B	0.00			
1	1		bp20	PL3/8"X9"	1	1 1/4"		A992	12.66			
1	1		p49	PL1/2"X6"	0	6"		A36	5.10			
1	1		p71	PL1/2"X6"	0	6"		A36	5.10			
1	1		p131	PL3/8"X5 1/2"	0	6"		A36	3.51			
		163M2		POST								
1	1		163M2	PIPE_4"Ø_SCH._40	3	2 1/2"		A53 Gr. B	0.00			
1	1		bp19	PL3/8"X9"	1	11/16		A992	12.14			
1	1		p21	PL3/8"X6"	0	7"		A36	4.44			
1	1		p49	PL1/2"X6"	0	6"		A36	5.10			
1	1		p71	PL1/2"X6"	0	6"		A36	5.10			
		163M3		KNEE_BRACE								
1	4		163M3	PIPE_2"Ø_SCH._40	19	1 3/4"		A53 Gr. B	0.00			
		163M4		KNEE_BRACE								
1	1		163M4	PIPE_2"Ø_SCH._40	5	1 7/8"		A53 Gr. B	0.00			



ONE - POST - 163M2

< <1/A >

REV.	Date:	Description:	To Shop
	8-13-07	ISSUED FOR FABRICATION	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

UNIT "A"

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: POST

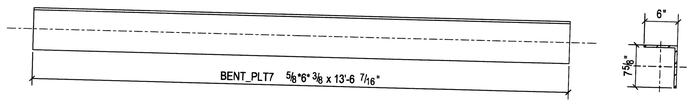
JOB # 06-612

Drawn By: SIMI Chkd By: BJ

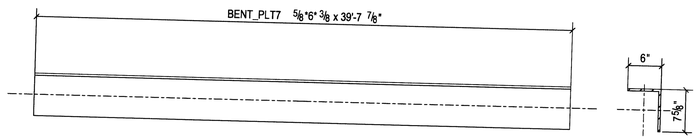
Date: 06-18-07 In Shop: 8-13-07

SHT. # 163

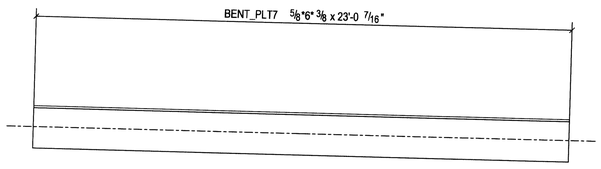
FOR FAB & FIELD USE 8-13-07



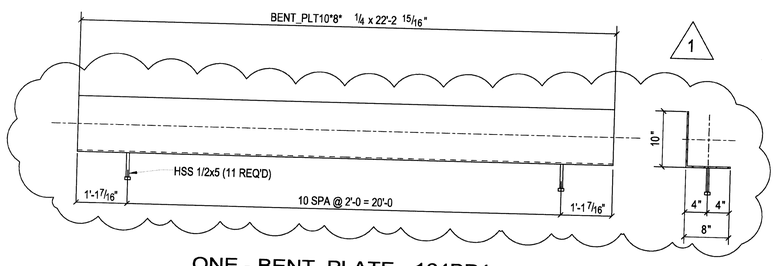
ONE - BENT_PLATE - 164BP1



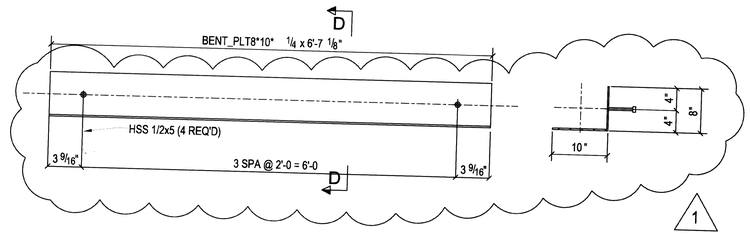
ONE - BENT_PLATE - 164BP2



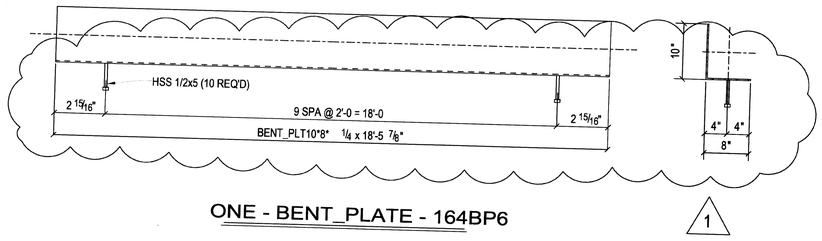
ONE - BENT_PLATE - 164BP3



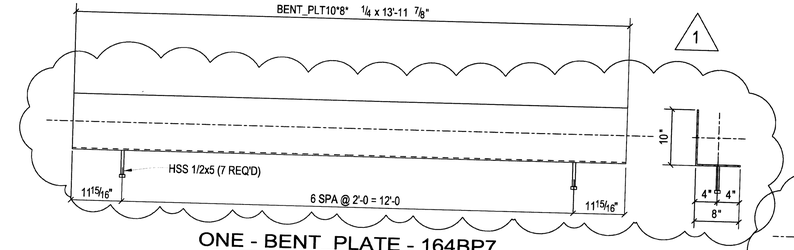
ONE - BENT_PLATE - 164BP4



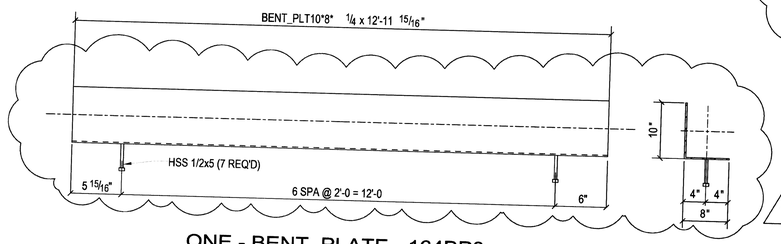
ONE - BENT_PLATE - 164BP5



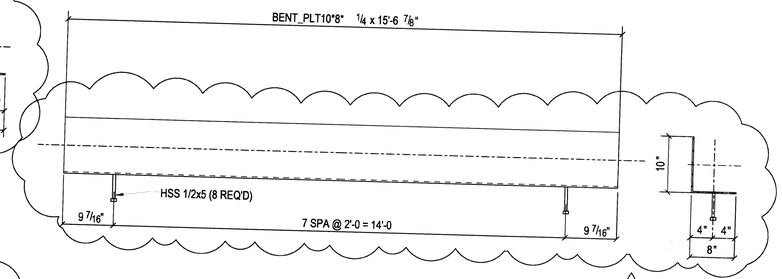
ONE - BENT_PLATE - 164BP6



ONE - BENT_PLATE - 164BP7



ONE - BENT_PLATE - 164BP8



ONE - BENT_PLATE - 164BP9

BILL OF MATERIAL

Unit Qty	Total Qty	Piece Mark	Minor Mark	Description	Length Ft	Length In	Remarks	Grade	Unit Weight	Total Weight	Seq No.	Seq Qty
		164BP1		BENT_PLATE								
1	1		164BP1	BENT_PLT7 5/8"*6"*13	6	7/16"		A36	228.90			
		164BP2		BENT_PLATE								
1	1		164BP2	BENT_PLT7 5/8"*6"*39	7	7/8"		A36	670.57			
		164BP3		BENT_PLATE								
1	1		164BP3	BENT_PLT7 5/8"*6"*23	7/16			A36	389.54			
		164BP4		BENT_PLATE								
1	1		164BP4	BENT_PLT10"*8"*1/422	2	15/16"		A36	336.01			
11	11			HSS 1/2x5				A36				
		164BP5		BENT_PLATE								
1	1		164BP5	BENT_PLT8"*10"*1/46	7	1/8"		A36	99.58			
4	4			HSS 1/2x5				A36				
		164BP6		BENT_PLATE								
1	1		164BP6	BENT_PLT10"*8"*1/418	5	7/8"		A36	279.38			
10	10			HSS 1/2x5				A36				
		164BP7		BENT_PLATE								
1	1		164BP7	BENT_PLT10"*8"*1/413	11	7/8"		A36	211.42			
7	7			HSS 1/2x5				A36				
		164BP8		BENT_PLATE								
1	1		164BP8	BENT_PLT10"*8"*1/412	11	15/16		A36	196.32			
7	7			HSS 1/2x5				A36				
		164BP9		BENT_PLATE								
1	1		164BP9	BENT_PLT10"*8"*1/415	6	7/8"		A36	235.33			
8	8			HSS 1/2x5				A36				

REV.	Date:	Description:	To Shop
1	9-17-07	ADDED HD'D STUDS	
	8-13-07	ISSUED FOR FABRICATION	
A	18JULY07	ISSUED FOR APPROVAL	

Ref. Dwgs. E100,E101,E102,E103&E104

Material A992 U.N.O

Edge Dist.

Holes 13/16 Dia Holes U.N.O

Cleaning SSPC# SP3

Weld E70XX

Paint One Coat Red Primer

STONE CITY IRONWORKS, INC.
HIGHWAY 50 EAST
BEDFORD, INDIANA 47421
(812) 279-3023 FAX (812) 279-4002

Structure: LAWRENCE CENTRAL HIGH SCHOOL

Location: Indianapolis ,IN

Customer: I P S

Contents: BENT_PLATE

Drawn By: SIMI Chkd By: BJ

Date: 06-18-07 In Shop: 8-13-07

JOB # 06-612

SHT. # 164

UNIT "A"

FOR FAB & FIELD USE 9-18-07 ***REVISED***