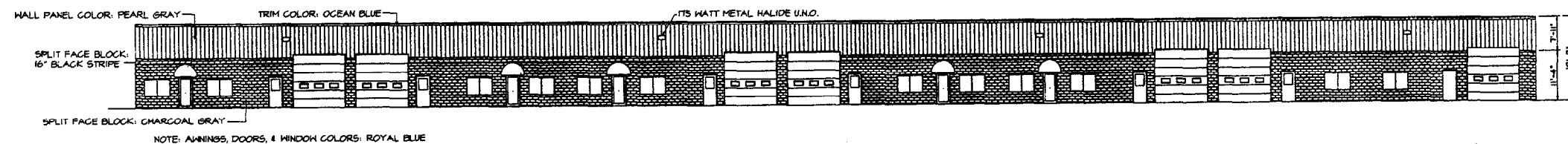
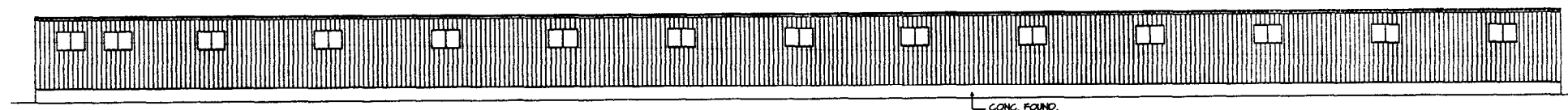


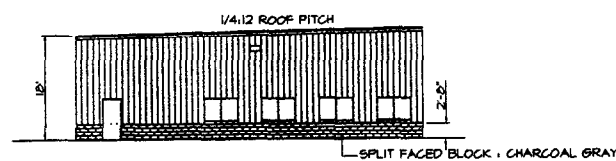
FLOOR PLAN - 1" = 15'



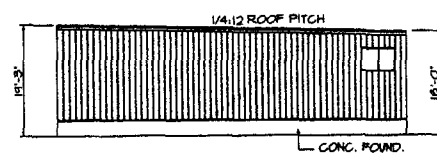
FRONT ELEVATION - 1" = 15'



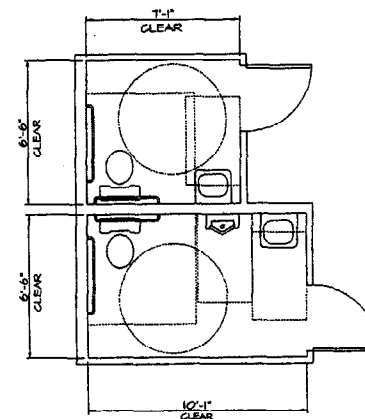
REAR ELEVATION - 1" = 15'



LEFT ELEVATION - 1" = 15'



RIGHT ELEVATION - 1" = 15'



FUTURE HANDICAPPED BATHROOMS
1/4" = 1'-0"

- MANUAL PULL STATION
- ADA HORN/STROBE
- ADA STROBE ONLY
- KNOX BOX
- SMOKE DETECTOR
- EXIT SIGN
- EMERGENCY LIGHT PACK
- FIRE ALARM PANEL

GENERAL NOTES

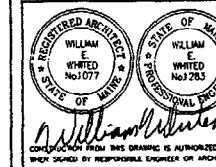
- THE SPRINKLER SYSTEM SHALL BE OF WET PIPE DESIGN AND IN ACCORDANCE WITH NFPA 13, ORDINARY HAZARD.
- THE SPRINKLER SYSTEM SHALL HAVE A FLOW SWITCH AND BE MONITORED BY A SECURITY COMPANY.
- ALL DOORS SHALL BE 3'-0" WIDE AND HAVE HANDICAPPED LEVER TYPE HARDWARE
- 5 LB ABC FIRE EXTINGUISHERS SHALL BE MOUNTED AT EVERY EXIT
- HANDICAPPED SIGNAGE SHALL BE MOUNTED AT 5'-0" A.F.F. AT ALL BATHROOMS AND EXITS

WILLIAM E. WHITED, INC.

ARCHITECTURE
ENGINEERING
INTERIORS

William E. Whited, PE, RA

1321 Washington Avenue
Portland, Maine 04103
Tel: 207.878.4530
Fax: 207.878.4533



PROJECT:

PETER HOLMES
PROPOSED
BUILDING # 2
PORTLAND, MAINE

OWNER:
PETER HOLMES
PORTLAND, MAINE

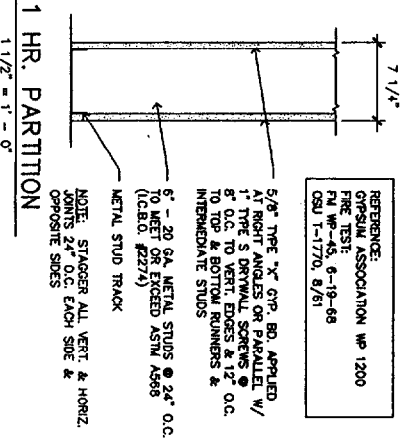
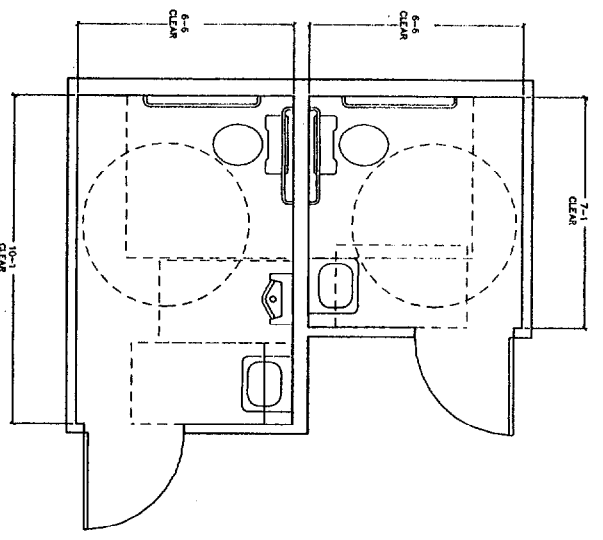
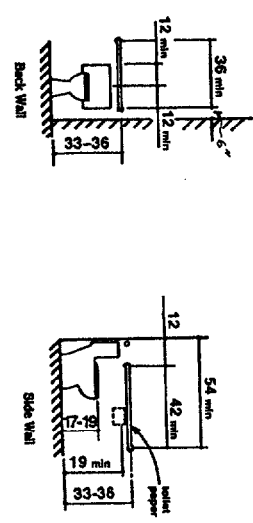
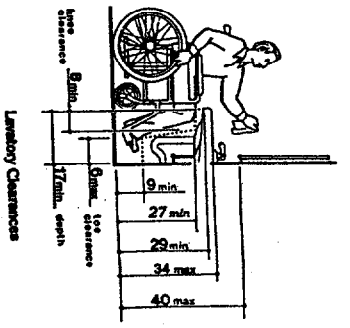
DATE	DESCRIPTION
08-16-04	CONSTRUCTION DOCUMENT

DRAWING SCALE: 1" = 15'-0"	
PLOT SCALE: 1:180	
BY:	MEH
© WILLIAM E. WHITED, INC. 2004	

SHEET TITLE
FLOOR PLAN
AND
ELEVATIONS

SHEET NUMBER
A-1
SHEET OF REVISION NO.

BISKUP CONSTRUCTION, INC.
16 DANIELLE DRIVE
WINDHAM, MAINE 04062
(207) 892-9800



REFERENCE:
GIPSUM ASSOCIATION WP 1200
FIRE TEST:
FM WP-45, 6-19-88
CSU 1-1770, 8/81

5/8" TYPE "C" GIP. BR. APPLIED
1" THICK ANGLES OR CHANNELS
1" TYPE S DRYWALL SCREWS @
8" O.C. TO VERT. EDGES & 12" O.C.
TO TOP & BOTTOM RUNNERS &
INTERMEDIATE STUDS
6" - 20 GA. METAL STUDS @ 24" O.C.
TO TOP & BOTTOM RUNNERS
(ICARBC #2274)
METAL STUD TRACK

NOTE: STAGGER ALL VERT. & HORIZ.
JOINTS 24" O.C. EACH SIDE &
OPPOSITE SIDES

DOOR SCHEDULE

NO.	DOOR TYPE	SIZE	THICKNESS	FRAME	WALL THICKNESS	REMARKS
1	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
2	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
3	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
4	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
5	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
6	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
7	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
8	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
9	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
10	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
11	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
12	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
13	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
14	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
15	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
16	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
17	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
18	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
19	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
20	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
21	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
22	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
23	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
24	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
25	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
26	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
27	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
28	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
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34	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
35	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
36	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
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38	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
39	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
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43	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
44	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
45	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
46	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
47	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
48	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
49	ALUMINUM	3'0" x 7'0"	1 1/2"	ALUMINUM	4"	NON-FULL HEIGHT, NON-FULL WIDTH SET IN 4" BRICK
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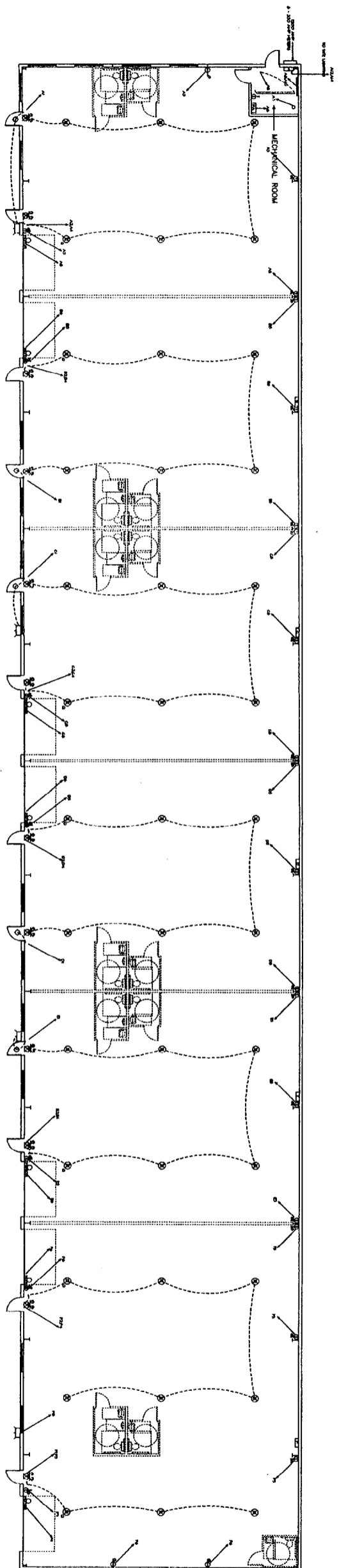
WILLIAM E. WHITED, INC.
ARCHITECTURE
ENGINEERING
INTERIORS
William E. Whited, P.E., R.A.
1321 Washington Avenue
Portland, Maine 04103
Tel: 207.878.4530
Fax: 207.878.4533

PROJECT:
PETER HOLMES
PROPOSED
BUILDING # 2
PORTLAND, MAINE

OWNER:
PETER HOLMES
PORTLAND, MAINE

DATE: 08-16-04
DESCRIPTION: DESIGN DEVELOPMENT
REVISIONS:
R/O SCALE: 1/8"
BY: MPM
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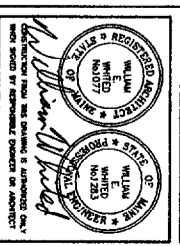
SHEET NUMBER: A-2
SHEET OF: 2
REVISION NO.:



- ☐ 200 AMP PANEL
- ⊖ DYNEX RECEPTACLE
- ⊖ DYNEX RECEPTACLE GFI
- ⊖ SINGLE POLE SWITCH
- 3 3 WAY SWITCH
- ⊗ 400 WATT METAL HALIDE FIXTURE
- ⊗ 400 WATT METAL HALIDE FIXTURE WITH QUARTZ
- ⊖ 100 WATT METAL HALIDE CANOPY FIXTURE
- ⊖ 175 WATT METAL HALIDE (GREENLEE)
- 2 LAMP FLUORESCENT STRIP
- ⊖ EXIT & EMERGENCY LIGHT
- ⊖ MOTORING MOTOR
- ⊖ FIRE ALARM PANEL
- ELEC. BASEBOARD HEATER
- SPRINKLER

BISKUP CONSTRUCTION, INC.
 16 DANIELLE DRIVE
 WINDHAM, MAINE 04062
 (207) 892-9800

WILLIAM E. WHITED, P.E., RA
 1321 Washington Avenue
 Portland, Maine 04103
 Tel. 207.878.4530
 Fax 207.878.4533



PROJECT:
 PETER HOLMES
 PROPOSED
 BUILDING # 2
 PORTLAND, MAINE

OWNER:
 PETER HOLMES
 PORTLAND, MAINE

DATE	DESCRIPTION
03-16-04	CONSTRUCTION DOCUMENT
DATE	DESCRIPTION
REVISIONS	

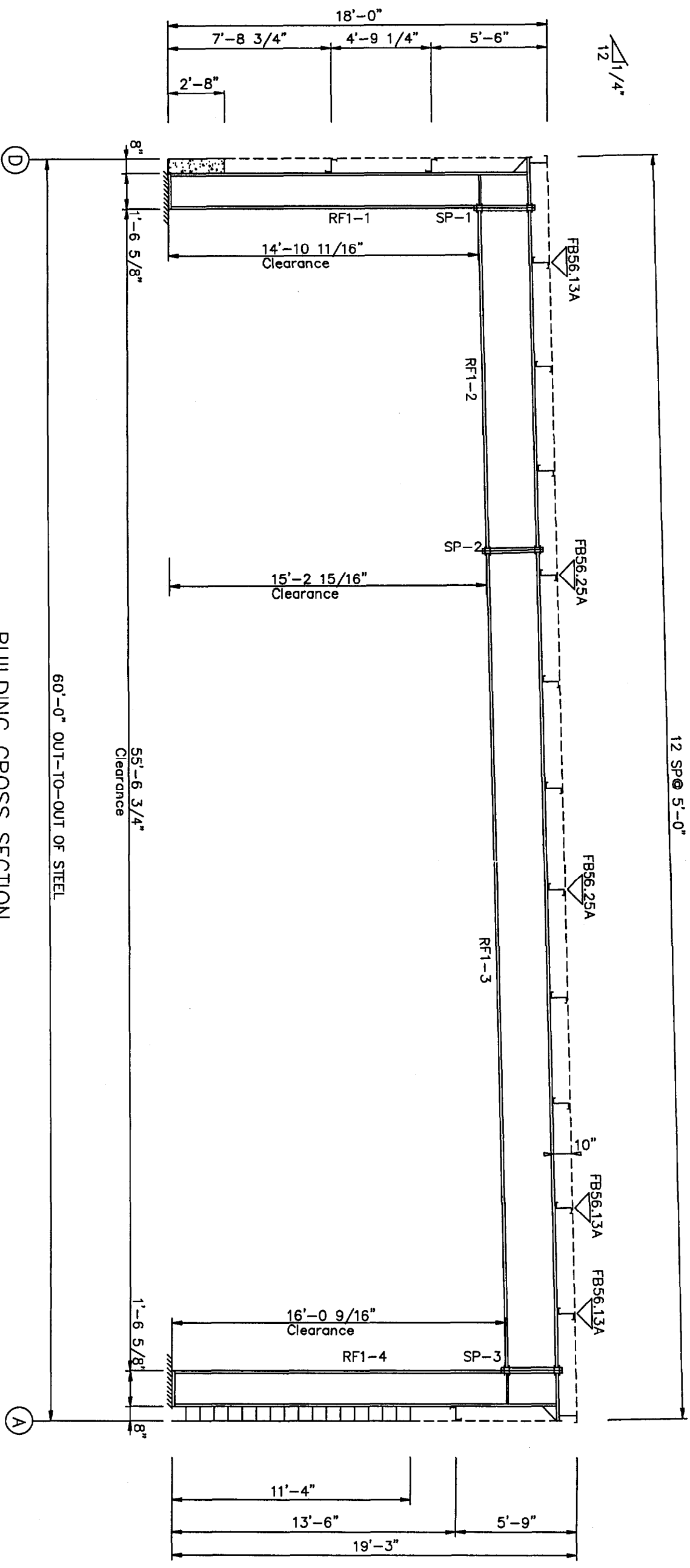
DRIVING SCALE: 1" = 8'-0"
 PLOT SCALE: 1/8" = 1'-0"
 BY: NEM
 © WILLIAM E. WHITED, INC. 2004

SHEET TITLE
 ELECTRICAL
 PLAN

SHEET NUMBER
 E-1
 SHEET OF
 REVISION NO.

SPLICE BOLTS			
Splice Mark	Qty	Top Of Plate Typ Dia Len	Bottom Of Plate Typ Dia Len
Sp-1	4	A325 1.125 3.25	A325 1.125 3.25
Sp-2	4	A325 0.750 2.50	A325 0.750 2.50
Sp-3	4	A325 1.125 3.25	A325 1.125 3.25

FLANGE BRACES: Both Sides (U.N.)
 FBAN-xx(1): xx=length(in), (1)=one side
 A - L2X2X1/8



BUILDING CROSS SECTION
 FOR FRAME LINE 2 3 4 5 6 7 8 9 10 11 12 13

PIECE	MEMBER SIZE TABLE (in)			OUTSIDE FLANGE		INSIDE FLANGE	
	WEB DEPTH START/END	WEB THICK	PLATE LENGTH	W x T x LEN	W x T x LEN	W x T x LEN	W x T x LEN
RF1-1	17.5/17.5	0.179	205.7	10 x 1 1/2" x 205.3	10 x 5/8" x 174.0		
RF1-2	27.0/27.0	0.229	202.7	10 x 1 1/2" x 26.0	8 x 3/8" x 202.7		
RF1-3	27.0/27.0	0.179	239.0	8 x 3/8" x 462.0	8 x 3/8" x 461.4		
RF1-4	17.5/17.5	0.179	219.9	10 x 1 1/2" x 26.0	10 x 5/8" x 187.9		

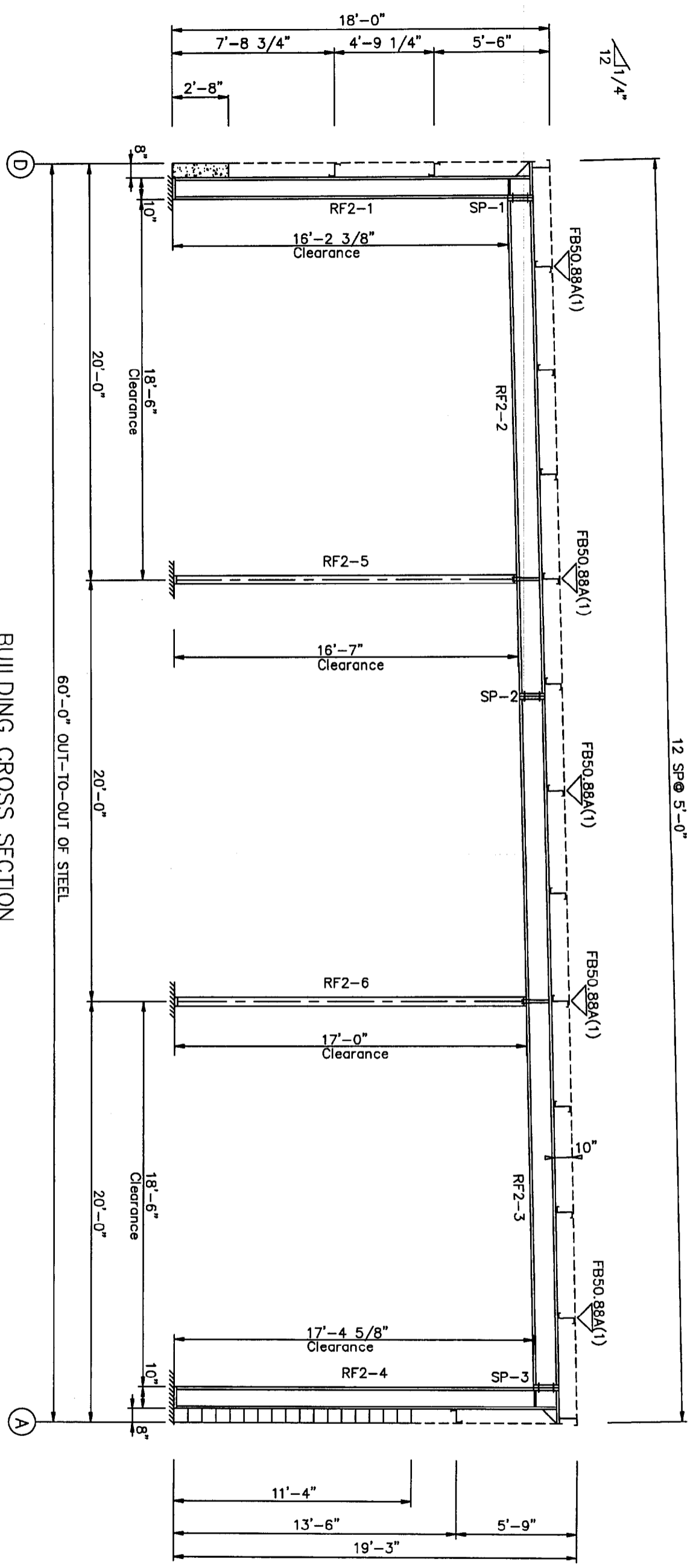
FOR PERMIT ONLY

PACKAGE STEEL BLDGS.		Biskup Construction Inc.		REV.	DESCRIPTION:	DATE:	DRAFT	ENG.
PROJECT	Pete Holmes #2	FRAME CROSS SECTION		3			APP'D	APP'D
ID	0313-060	DESIGN: OS	DESIGN CHECK:	2				
PROJECT	Warren Ave.	DRAFT: HEP	DRAFT CHECK:	1				
ADDRESS	Portland, ME 04103	DATE: 1/6/04	SHEET FRXS-1		PRELIMINARY DRAWING (NOT FOR CONSTRUCTION)			CURRENT REVISION: 0



SPUCE BOLTS				CAP PLATE BOLTS			
Splice Mark	Qty	Top Of Plate Typ Dia Len	Bottom Of Plate Typ Dia Len	Col Id	Qty	Typ Dia Len	
SP-1	2	A325 0.625 2.00	A325 0.625 2.00	RF2-5	4	A325 0.625 1.50	
SP-2	2	A325 0.625 1.75	A325 0.625 1.75	RF2-6	4	A325 0.625 1.50	
SP-3	2	A325 0.625 2.00	A325 0.625 2.00				

FLANGE BRACES: Both Sides(U.N.)
 FBxxA(1): xx=length(in), (1)=one side
 A - L2X2X1/8



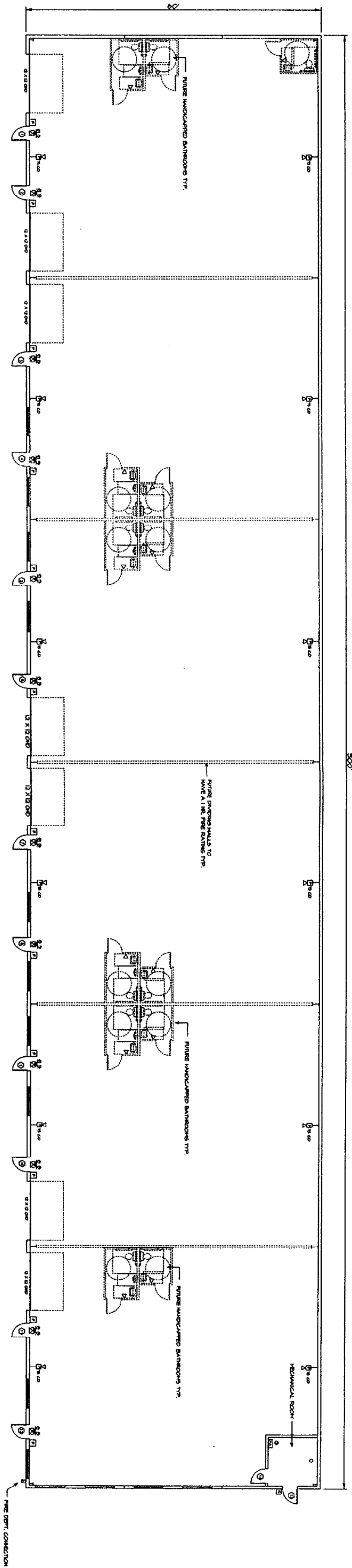
BUILDING CROSS SECTION
 FOR FRAME LINE 1 14

PIECE	WEB DEPTH		WEB THICK	PLATE LENGTH	OUTSIDE FLANGE		INSIDE FLANGE	
	START/END	THICK			W x T x LEN	W x T x LEN		
RF2-1	9.5 / 9.5	0.125	205.7	5 x 1 1/4" x 205.5	5 x 1 1/4" x 193.5			
RF2-2	11.5 / 11.5	0.125	239.0	5 x 1 1/4" x 17.7	5 x 1 1/4" x 287.3			
RF2-3	11.5 / 11.5	0.125	48.6	5 x 1 1/4" x 394.6	5 x 1 1/4" x 394.6			
RF2-4	11.5 / 11.5	0.125	155.8	5 x 1 1/4" x 17.7	5 x 1 1/4" x 207.7			
RF2-5	9.5 / 9.5	0.125	220.2	5 x 1 1/4" x 220.2				
RF2-6	WBX18							

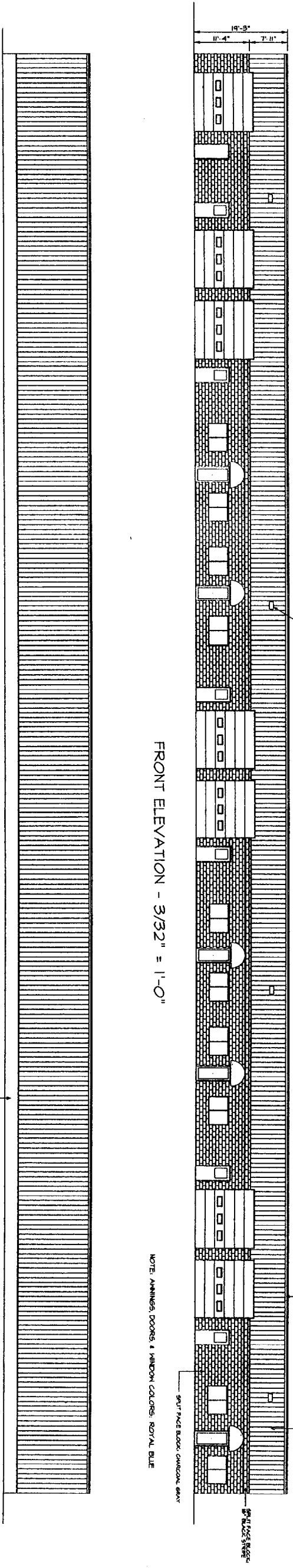
FOR PERMIT ONLY

PACKAGE STEEL BLDGS.		Biskup Construction Inc.		REV.	DESCRIPTION:	DATE:	DRAFT	ENG.
PROJECT	Pete Holmes #2	FRAME CROSS SECTION		3			APP'D	APP'D
ID	0312-060	DESIGN: QS	DESIGN CHECK:	2				
PROJECT	Warren Ave.	DRAFT: EBM	DRAFT CHECK:	1				
ADDRESS	Portland, ME 04103	DATE: 1/05/04	SHEET FRXS-2	1	PRELIMINARY DRAWING (NOT FOR CONSTRUCTION)			CURRENT REVISION: 0

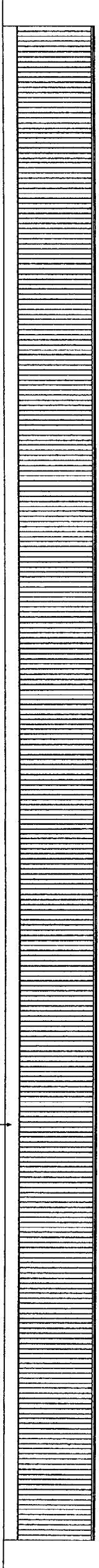




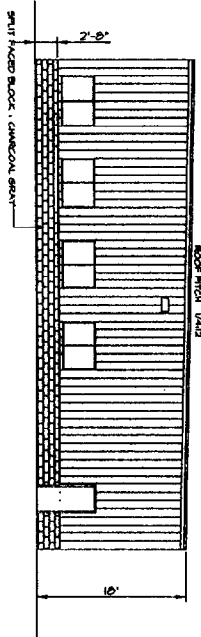
FLOOR PLAN - 3/32" = 1'-0"



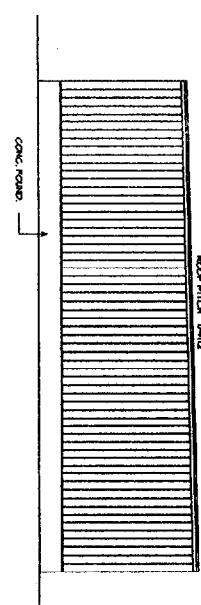
FRONT ELEVATION - 3/32" = 1'-0"



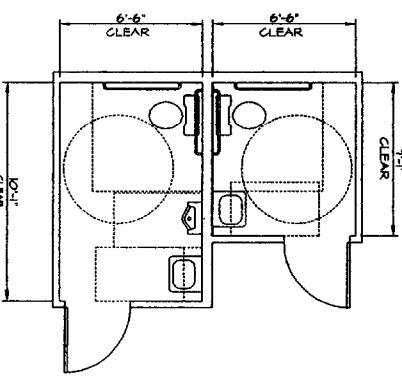
REAR ELEVATION - 3/32" = 1'-0"



RIGHT ELEVATION - 3/32" = 1'-0"



LEFT ELEVATION - 3/32" = 1'-0"



FUTURE HANDICAPPED BATHROOMS
1/4" = 1'-0"

GENERAL NOTES

THE SPRINKLER SYSTEM SHALL BE OF DRY PIPE DESIGN AND IN ACCORDANCE WITH NFPA 5, OR NEAREST EQUIVALENT BY A SECURITY COMPANY.
ALL DOORS SHALL BE 3'-0" WIDE AND HAVE HANDICAPPED LEVER TYPE HARDWARE.
5 LB ABC FIRE EXTINGUISHERS SHALL BE MOUNTED AT EVERY EXIT.
HANDICAPPED SIGNAGE SHALL BE MOUNTED AT 5'-0" AFF. AT ALL BATHROOMS AND EXITS.

- [F] MANUAL FILL STATION
- [A] ADA HORNS/STROBE
- [K] KNOX BOX
- [S] SMOKE DETECTOR
- [E] EXIT SIGN
- [L] EMERGENCY LIGHT PACK
- [FA] FIRE ALARM PANEL

BISKUP CONSTRUCTION, INC.
16 DANIELLE DRIVE
WINDHAM, MAINE 04062
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WILLIAM E. WHITE, INC.
ARCHITECTURE
ENGINEERING
INTERIORS

William E. White, PE, RA
1321 Washington Avenue
Portland, Maine 04103
Tel 207.878.4530
Fax 207.878.4533

PROFESSIONAL SEAL OF ARCHITECT

PROJECT:

PETER HOLMES
PROPOSED
BUILDING # 1
PORTLAND, MAINE

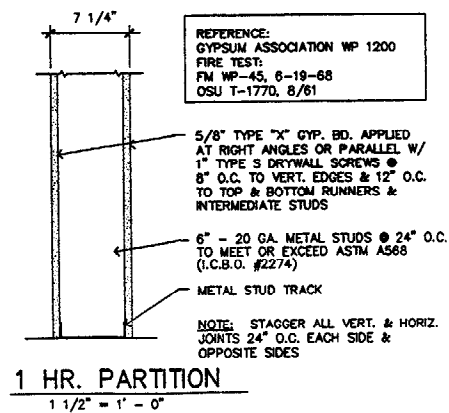
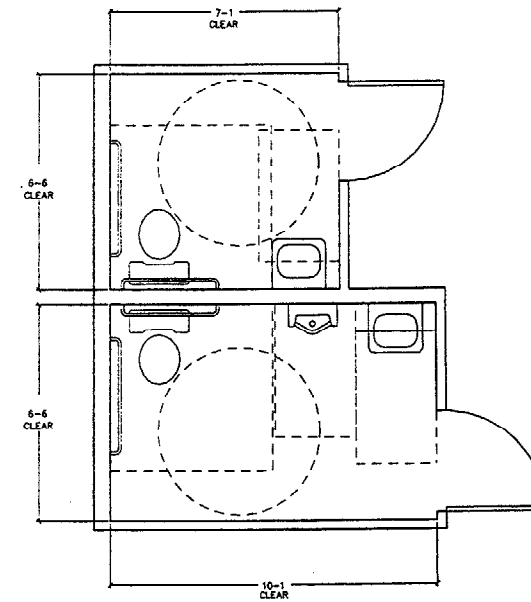
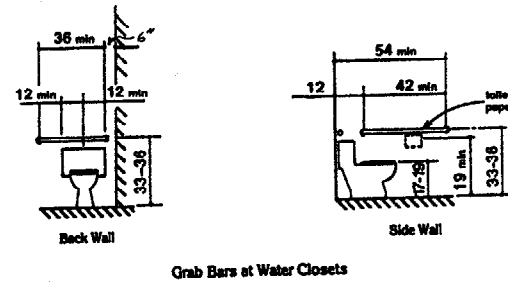
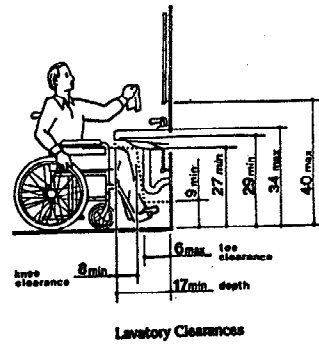
OWNER:
PETER HOLMES
PORTLAND, MAINE

SHEET TITLE
FLOOR PLAN
AND
ELEVATIONS

SHEET NUMBER
A-1

DATE: 11/26
BY: [Signature]
DRAWING SCALE: 3/32" = 1'-0"
PLOT SCALE: 1/128
BY: [Signature]

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DOOR SCHEDULE

NO.	DOOR/SLAB	SIZE	FINISH	SWING	TYPE LABEL	PLANE	WALL THICKNESS	REMARKS
1	DO	300	1.25	LH	SM	INT	4.75	INSULATED HARDWARE SET FL. & HEADERS
2	DO	300	1.25	RH	SM	INT	4.75	1/2 CLASS INSULATED HARDWARE SET FL. & HEADERS
3	DO	300	1.25	LH	SM	INT	4.75	1/2 CLASS INSULATED HARDWARE SET FL. & HEADERS
4	ALUMINUM	300	1.25	LH	SM	INT	4.75	1/2 CLASS INSULATED HARDWARE SET FL. & HEADERS
5	DO	300	1.25	LH	SM	INT	4.75	1/2 CLASS INSULATED HARDWARE SET FL. & HEADERS
6	DO	300	1.25	LH	SM	INT	4.75	1/2 CLASS INSULATED HARDWARE SET FL. & HEADERS
7	ALUMINUM	300	1.25	RH	SM	INT	4.75	1/2 CLASS INSULATED HARDWARE SET FL. & HEADERS
8	ALUMINUM	300	1.25	LH	SM	INT	4.75	1/2 CLASS INSULATED HARDWARE SET FL. & HEADERS
9	DO	300	1.25	LH	SM	INT	4.75	1/2 CLASS INSULATED HARDWARE SET FL. & HEADERS
10	DO	300	1.25	LH	SM	INT	4.75	1/2 CLASS INSULATED HARDWARE SET FL. & HEADERS
11	DO	300	1.25	LH	SM	INT	4.75	1/2 CLASS INSULATED HARDWARE SET FL. & HEADERS
12	ALUMINUM	300	1.25	RH	SM	INT	4.75	1/2 CLASS INSULATED HARDWARE SET FL. & HEADERS
13	DO	300	1.25	LH	SM	INT	4.75	INSULATED HARDWARE SET FL.
14	DO	300	1.25	LH	SM	INT	4.75	INSULATED HARDWARE SET FL. & HEADERS

HARDWARE SCHEDULE

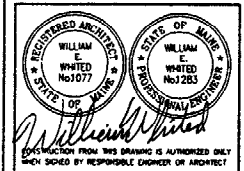
SET #	DESCRIPTION
SET #1	HINGES, CLOSER, LOCKSET, WEATHER STRIP, THRESHOLD
SET #2	HINGES, LOCKSET, CLOSER
SET #3	HINGES, PASSAGE SET
SET #4	HINGES, CLOSER, PASSAGE SET

WILLIAM E. WHITED, INC.

ARCHITECTURE
ENGINEERING
INTERIORS

William E. Whited, PE, RA

1321 Washington Avenue
Portland, Maine 04103
Tel 207.878.4530
Fax 207.878.4533



PROJECT:

PETER HOLMES
PROPOSED
BUILDING # 1
PORTLAND, MAINE

OWNER:

PETER HOLMES
PORTLAND, MAINE

03-16-04 DESIGN DEVELOPMENT

DATE DESCRIPTION

REVISIONS

PLOT SCALE 1/4" = 1'-0"

BY MWH

© WILLIAM E. WHITED, INC. 2004

SHEET TITLE

DETAILS
AND
SCHEDULES

SHEET NUMBER

A-2

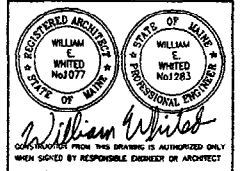
SHEET OF REVISION NO.

WILLIAM E. WHITED, INC.

ARCHITECTURE
ENGINEERING
INTERIORS

William E. Whited, PE, RA

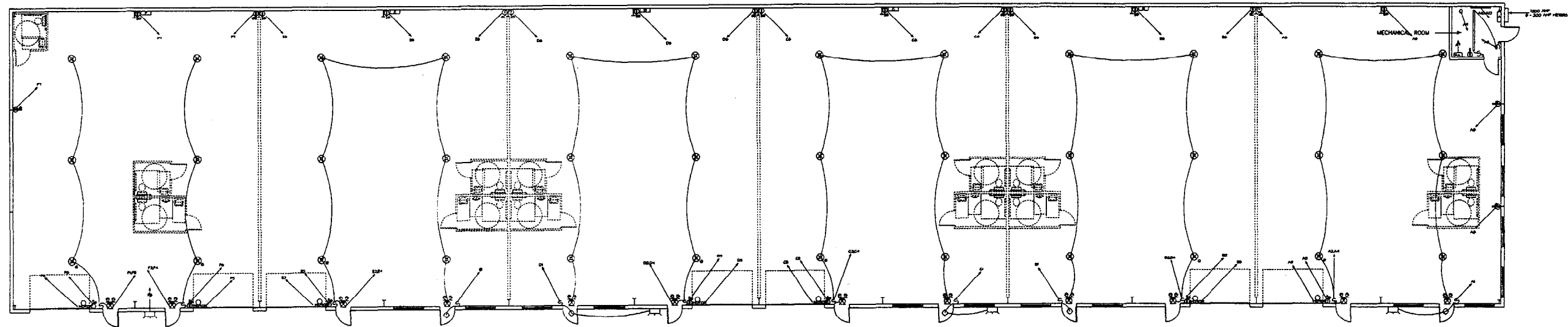
1321 Washington Avenue
Portland, Maine 04103
Tel 207.878.4530
Fax 207.878.4533



PROJECT:

PETER HOLMES
PROPOSED
BUILDING # 1
PORTLAND, MAINE

OWNER:
PETER HOLMES
PORTLAND, MAINE



- ⊞ 200 AMP PANEL
- ⊕ DUPLEX RECEPTACLE
- ⊕ DUPLEX RECEPTACLE GFI
- S SINGLE POLE SWITCH
- S₃ 3 WAY SWITCH
- ⊕ 400 WATT METAL HALIDE FIXTURE
- ⊕ 400 WATT METAL HALIDE FIXTURE WITH QUARTZ
- ⊕ 100 WATT METAL HALIDE CANOPY FIXTURE
- ⊕ 175 WATT METAL HALIDE (GREENLEE)
- 2 LAMP FLOURSCENT STRIP
- ⊕ EXIT & EMERGENCY LIGHT
- ⊕ MOTOR & MOTOR
- ⊕ FIRE ALARM PANEL
- ELEC. BASEBOARD HEATER
- SPRINKLER

DATE	DESCRIPTION
05-10-04	DESIGN DEVELOPMENT
04-14-04	DESIGN DEVELOPMENT
01-08-03	DESIGN DEVELOPMENT

PLOT SCALE 1/120
BY MEM
© WILLIAM E. WHITED, INC., 2004

SHEET TITLE
**ELECTRICAL
PLAN**

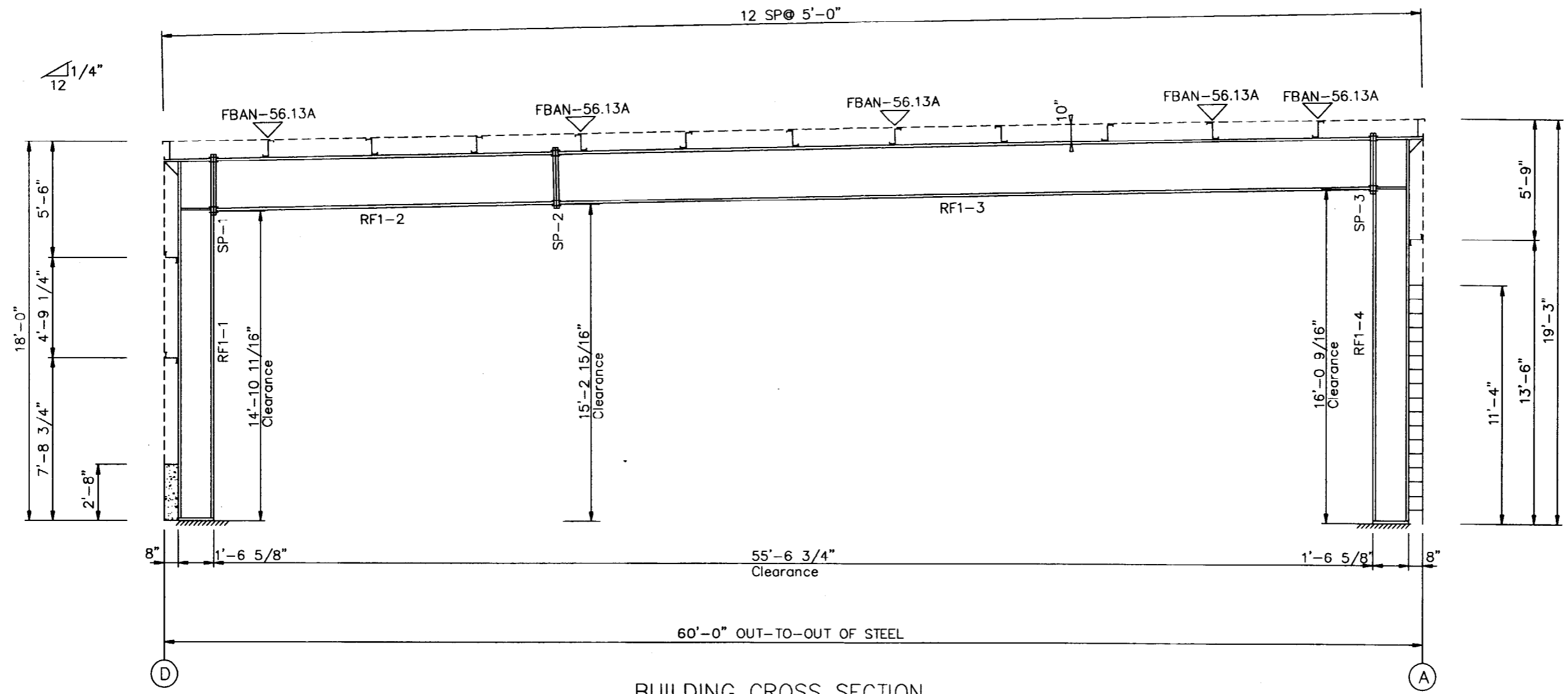
SHEET NUMBER
E-1
SHEET OF REVISION NO.

BISKUP CONSTRUCTION, INC.
16 DANIELLE DRIVE
WINDHAM, MAINE 04062
(207) 892-9800

SPLICE BOLTS								
Splice Mark	Qty	Top Of Plate		Bottom Of Plate				
		Typ	Dia	Len	Qty	Typ	Dia	Len
Sp-1	4	A325	1.125	3.25	4	A325	1.125	3.25
Sp-2	4	A325	0.750	2.50	4	A325	0.750	2.50
Sp-3	4	A325	1.125	3.25	4	A325	1.125	3.25

PIECE	MEMBER SIZE TABLE (in)				OUTSIDE FLANGE W x T x LEN	INSIDE FLANGE W x T x LEN
	WEB DEPTH		WEB PLATE			
	START/END	THICK	LENGTH			
RF1-1	17.5/17.5	0.179	205.7		10 x 1/2" x 205.3	10 x 5/8" x 174.0
RF1-2	27.0/27.0	0.229	202.7		10 x 1/2" x 26.0	8 x 3/8" x 202.7
RF1-3	27.0/27.0	0.179	231.0		8 x 3/8" x 202.1	8 x 3/8" x 461.4
RF1-4	27.0/27.0	0.229	231.0		8 x 1/2" x 462.0	
RF1-4	17.5/17.5	0.179	219.9		10 x 1/2" x 26.0	10 x 5/8" x 187.9
					10 x 1/2" x 219.9	

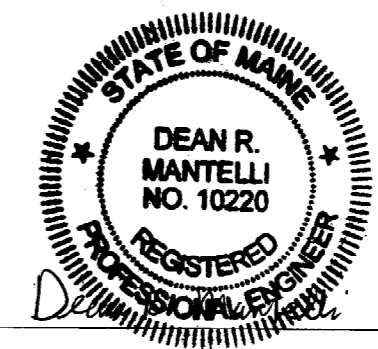
FLANGE BRACES: Both Sides(U.N.)
 FBAN-xx(1): xx=length(in), (1)=one side
 A - L2X2X1/8



BUILDING CROSS SECTION
 FOR FRAME LINE 2 3 4 5 6 7 8 9 10 11 12 13

DATE:	ENG.	APP'D	REV.	DESCRIPTION:
			3	
			2	
			1	
			0	

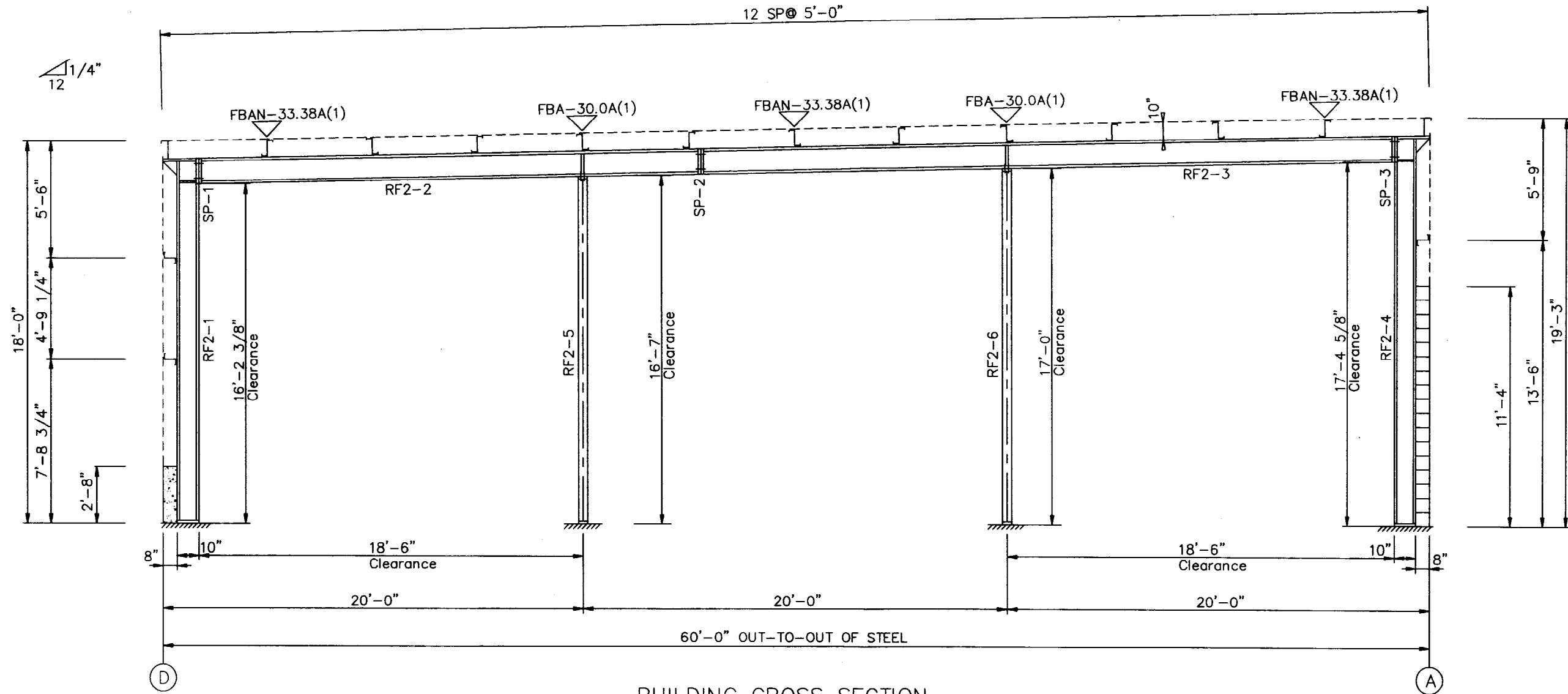
PACKAGE	STEEL BLDGS.	Biskup Construction Inc.
PROJECT	Pete Holmes #2	FRAME CROSS SECTION
ID	0312-060	DESIGN CHECK: QS
PROJECT	Warren Ave.	DRAFT CHECK: HEP
ADDRESS	Portland, ME 04103	DATE: 3/29/04
		SHEET FRXS-1



SPLICE BOLTS				CAP PLATE BOLTS			
Splice Mark	Qnt	Top Of Plate Typ Dia Len	Bottom Of Plate Qnt Typ Dia Len	Col Id	Qnt	Typ Dia Len	
Sp- 1	2	A325 0.625 2.00	2 A325 0.625 2.00	RF1-5	4	A325 0.625 1.50	
Sp- 2	2	A325 0.625 1.75	2 A325 0.625 1.75	RF1-6	4	A325 0.625 1.50	
Sp- 3	2	A325 0.625 2.00	2 A325 0.625 2.00				

✓ FLANGE BRACES: Both Sides(U.N.)
 FBxxA(1): xx=length(in), (1)=one side
 A - L2X2X1/8

PIECE	WEB DEPTH		WEB PLATE		OUTSIDE FLANGE		INSIDE FLANGE	
	START/END	THICK	LENGTH	W x T x LEN	W x T x LEN	W x T x LEN	W x T x LEN	
RF2-1	9.5/ 9.5	0.125	205.7	5 x 1/4" x 205.5	5 x 1/4" x 17.7	5 x 1/4" x 287.3	5 x 1/4" x 193.5	
RF2-2	11.5/11.5	0.125	239.0	5 x 1/4" x 17.7	5 x 1/4" x 287.3	5 x 1/4" x 287.3	5 x 1/4" x 287.3	
RF2-3	11.5/11.5	0.125	239.0	5 x 1/4" x 394.6	5 x 1/4" x 394.6	5 x 1/4" x 394.6	5 x 1/4" x 394.6	
RF2-4	11.5/11.5	0.125	155.6	5 x 1/4" x 17.7	5 x 1/4" x 207.7	5 x 1/4" x 207.7	5 x 1/4" x 207.7	
RF2-5	9.5/ 9.5	0.125	220.2	5 x 1/4" x 17.7	5 x 1/4" x 207.7	5 x 1/4" x 207.7	5 x 1/4" x 207.7	
RF2-6	9.5/ 9.5	0.125	220.2	5 x 1/4" x 17.7	5 x 1/4" x 207.7	5 x 1/4" x 207.7	5 x 1/4" x 207.7	



BUILDING CROSS SECTION
 FOR FRAME LINE 1 14

REV.	DESCRIPTION	DATE	ENG.	APP'D
3				
2				
1				
0				

PACKAGE STEEL BLDGS.	Biskup Construction Inc.	REV.	0	PERMIT DRAWING
PROJECT	Pete Holmes #2	DESIGN CHECK:	2	
ID	0312-060	DRAFT CHECK:	1	
PROJECT	Warren Ave.	SHEET FRXS-2	0	
ADDRESS	Portland, ME 04103	DATE:	3/29/04	

