

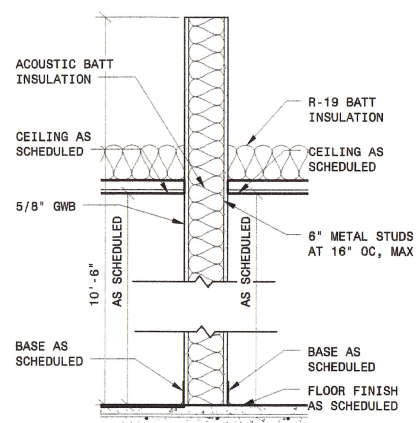
D

C

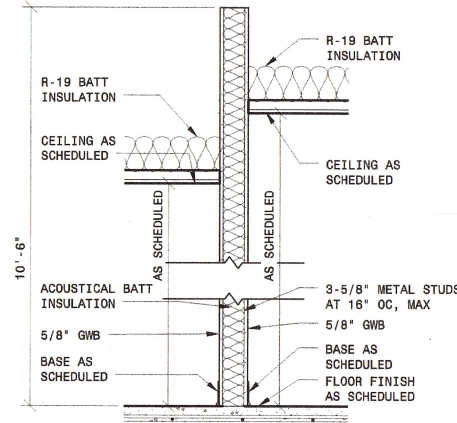
B

A

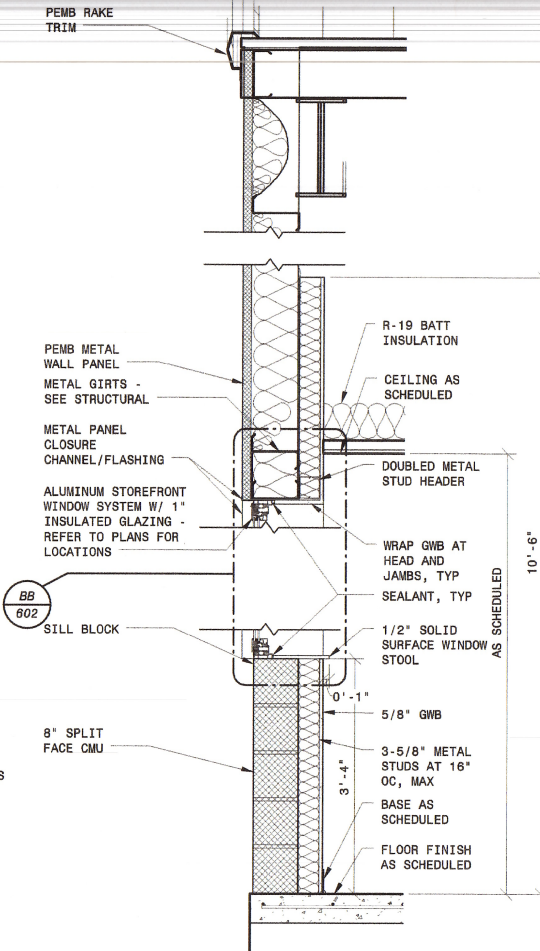
07/200



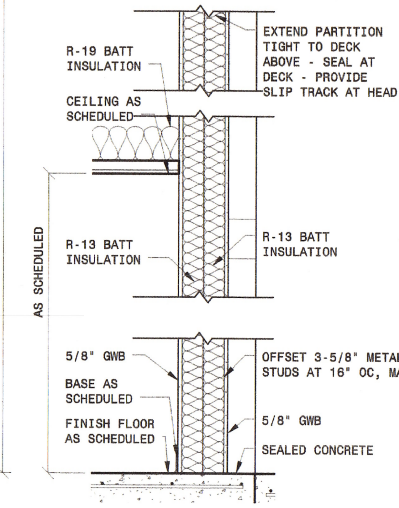
1 PARTITION TYPE 1
3/4" = 1'-0"



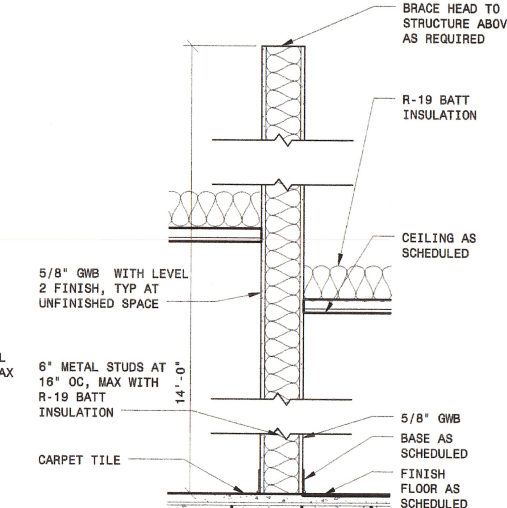
2 PARTITION TYPE 2
3/4" = 1'-0"



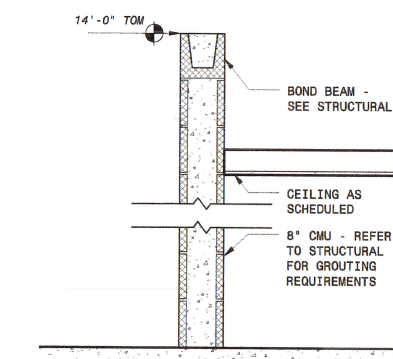
3 PARTITION TYPE 3
3/4" = 1'-0"



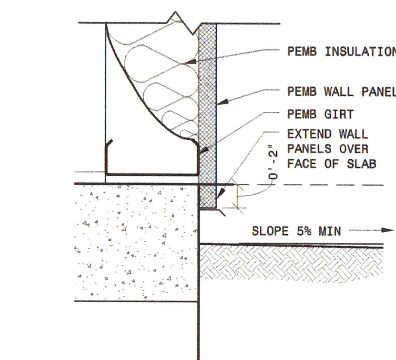
4 PARTITION TYPE 4
3/4" = 1'-0"



5 PARTITION TYPE 5
3/4" = 1'-0"



6 PARTITION TYPE 6
3/4" = 1'-0"



B TYPICAL WALL PANEL
TERMINATION DETAIL
1 1/2" = 1'-0"

ISSUED FOR CONSTRUCTION		NO. 1 BY CHK WPT	
DATE	07/08/16	REVISED	NO. 2
DATE	07/08/16	REVISED	NO. 3
DATE	07/08/16	REVISED	NO. 4
DATE	07/08/16	REVISED	NO. 5
DATE	07/08/16	REVISED	NO. 6
DATE	07/08/16	REVISED	NO. 7
DATE	07/08/16	REVISED	NO. 8
DATE	07/08/16	REVISED	NO. 9
DATE	07/08/16	REVISED	NO. 10
DATE	07/08/16	REVISED	NO. 11
DATE	07/08/16	REVISED	NO. 12
DATE	07/08/16	REVISED	NO. 13
DATE	07/08/16	REVISED	NO. 14
DATE	07/08/16	REVISED	NO. 15
DATE	07/08/16	REVISED	NO. 16
DATE	07/08/16	REVISED	NO. 17
DATE	07/08/16	REVISED	NO. 18
DATE	07/08/16	REVISED	NO. 19
DATE	07/08/16	REVISED	NO. 20
DATE	07/08/16	REVISED	NO. 21
DATE	07/08/16	REVISED	NO. 22
DATE	07/08/16	REVISED	NO. 23
DATE	07/08/16	REVISED	NO. 24
DATE	07/08/16	REVISED	NO. 25
DATE	07/08/16	REVISED	NO. 26
DATE	07/08/16	REVISED	NO. 27
DATE	07/08/16	REVISED	NO. 28
DATE	07/08/16	REVISED	NO. 29
DATE	07/08/16	REVISED	NO. 30
DATE	07/08/16	REVISED	NO. 31
DATE	07/08/16	REVISED	NO. 32
DATE	07/08/16	REVISED	NO. 33
DATE	07/08/16	REVISED	NO. 34
DATE	07/08/16	REVISED	NO. 35
DATE	07/08/16	REVISED	NO. 36
DATE	07/08/16	REVISED	NO. 37
DATE	07/08/16	REVISED	NO. 38
DATE	07/08/16	REVISED	NO. 39
DATE	07/08/16	REVISED	NO. 40
DATE	07/08/16	REVISED	NO. 41
DATE	07/08/16	REVISED	NO. 42
DATE	07/08/16	REVISED	NO. 43
DATE	07/08/16	REVISED	NO. 44
DATE	07/08/16	REVISED	NO. 45
DATE	07/08/16	REVISED	NO. 46
DATE	07/08/16	REVISED	NO. 47
DATE	07/08/16	REVISED	NO. 48
DATE	07/08/16	REVISED	NO. 49
DATE	07/08/16	REVISED	NO. 50
DATE	07/08/16	REVISED	NO. 51
DATE	07/08/16	REVISED	NO. 52
DATE	07/08/16	REVISED	NO. 53
DATE	07/08/16	REVISED	NO. 54
DATE	07/08/16	REVISED	NO. 55
DATE	07/08/16	REVISED	NO. 56
DATE	07/08/16	REVISED	NO. 57
DATE	07/08/16	REVISED	NO. 58
DATE	07/08/16	REVISED	NO. 59
DATE	07/08/16	REVISED	NO. 60
DATE	07/08/16	REVISED	NO. 61
DATE	07/08/16	REVISED	NO. 62
DATE	07/08/16	REVISED	NO. 63
DATE	07/08/16	REVISED	NO. 64
DATE	07/08/16	REVISED	NO. 65
DATE	07/08/16	REVISED	NO. 66
DATE	07/08/16	REVISED	NO. 67
DATE	07/08/16	REVISED	NO. 68
DATE	07/08/16	REVISED	NO. 69
DATE	07/08/16	REVISED	NO. 70
DATE	07/08/16	REVISED	NO. 71
DATE	07/08/16	REVISED	NO. 72
DATE	07/08/16	REVISED	NO. 73
DATE	07/08/16	REVISED	NO. 74
DATE	07/08/16	REVISED	NO. 75
DATE	07/08/16	REVISED	NO. 76
DATE	07/08/16	REVISED	NO. 77
DATE	07/08/16	REVISED	NO. 78
DATE	07/08/16	REVISED	NO. 79
DATE	07/08/16	REVISED	NO. 80
DATE	07/08/16	REVISED	NO. 81
DATE	07/08/16	REVISED	NO. 82
DATE	07/08/16	REVISED	NO. 83
DATE	07/08/16	REVISED	NO. 84
DATE	07/08/16	REVISED	NO. 85
DATE	07/08/16	REVISED	NO. 86
DATE	07/08/16	REVISED	NO. 87
DATE	07/08/16	REVISED	NO. 88
DATE	07/08/16	REVISED	NO. 89
DATE	07/08/16	REVISED	NO. 90
DATE	07/08/16	REVISED	NO. 91
DATE	07/08/16	REVISED	NO. 92
DATE	07/08/16	REVISED	NO. 93
DATE	07/08/16	REVISED	NO. 94
DATE	07/08/16	REVISED	NO. 95
DATE	07/08/16	REVISED	NO. 96
DATE	07/08/16	REVISED	NO. 97
DATE	07/08/16	REVISED	NO. 98
DATE	07/08/16	REVISED	NO. 99
DATE	07/08/16	REVISED	NO. 100

COMMONWEALTH OF VIRGINIA
9-28-15
DOUGLAS C. COVINGTON, II
Lic. No. 012051
ARCHITECT

BLACK & VEATCH
Building a world of difference®
Black & Veatch Corporation
Kansas City, Missouri

ARCHITECTURAL
MEMBRANE/ADMIN BUILDING
ARCHITECTURAL STAND DETAILS

BEDFORD REGIONAL WATER AUTHORITY
SMITH MOUNTAIN LAKE WTP & LAKES
TO FOREST WATER LINE EXTENSION

DESIGNED: DCC
DETAILED: AHW
CHECKED: DCC
APPROVED: Approver
DATE: Issue Date

0 1/2 1
IF THIS BAR DOES NOT
MEASURE 1" THEN DRAWING IS
NOT TO FULL SCALE

CHA PROJECT NO.
000000

A-00-002

ISSUED FOR CONSTRUCTION

1. UNLESS OTHERWISE NOTED, ALL DIMENSIONS ARE CLEAR DIMENSIONS.

2. THE INTENT OF THE CONTRACT DOCUMENTS IS TO INCLUDE ALL WORK AND ITEMS REQUIRED FOR THE COMPLETION OF THAT WORK. ALL WORK LISTED, SHOWN, OR IMPLIED ON THE CONSTRUCTION DOCUMENTS SHALL BE PROVIDED BY THE CONTRACTOR; AS IT IS REASONABLE TO INFER THE WORK AS NECESSARY TO PROVIDE THE INTENDED RESULT. THE USE OF THE WORD "PROVIDED" IN CONNECTION WITH ANY ITEM SHOWN SHALL MEAN "FURNISHED, INSTALLED, AND CONNECTED," UNLESS NOTED OTHERWISE.

3. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF CONSTRUCTION DOCUMENTS AND SHOP DRAWINGS. CONTRACTOR SHALL NOTIFY ARCHITECT IN WRITING, IMMEDIATELY, OF ANY DISCREPANCIES IN PLANS, SHOP DRAWINGS, AND/OR SPECIFICATION. SHOULD A DISCREPANCY BE FOUND, DO NOT PROCEED UNTIL CLARIFICATIONS HAVE BEEN MADE BY THE ARCHITECT/ENGINEER.

4. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND FIELD CONDITIONS; DO NOT SCALE DRAWINGS. IF INSUFFICIENT INFORMATION EXISTS, NOTIFY THE ARCHITECT/ENGINEER IMMEDIATELY FOR CLARIFICATION PRIOR TO PROCEEDING WITH THE WORK.

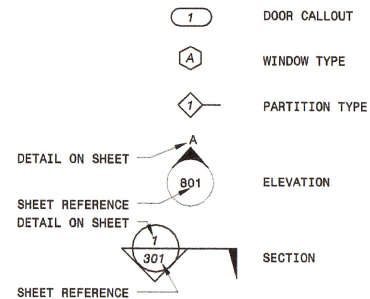
5. ITEMS MARKED "NIC" ARE "NOT IN CONTRACT". SUCH ITEMS ARE INCLUDED IN THE DOCUMENTS AND REQUIRE CONTRACTOR COORDINATION FOR CONSTRUCTION.

6. DETAILS MARKED "TYPICAL" OR "TYP" SHALL APPLY IN ALL CASES UNLESS OTHERWISE NOTED.

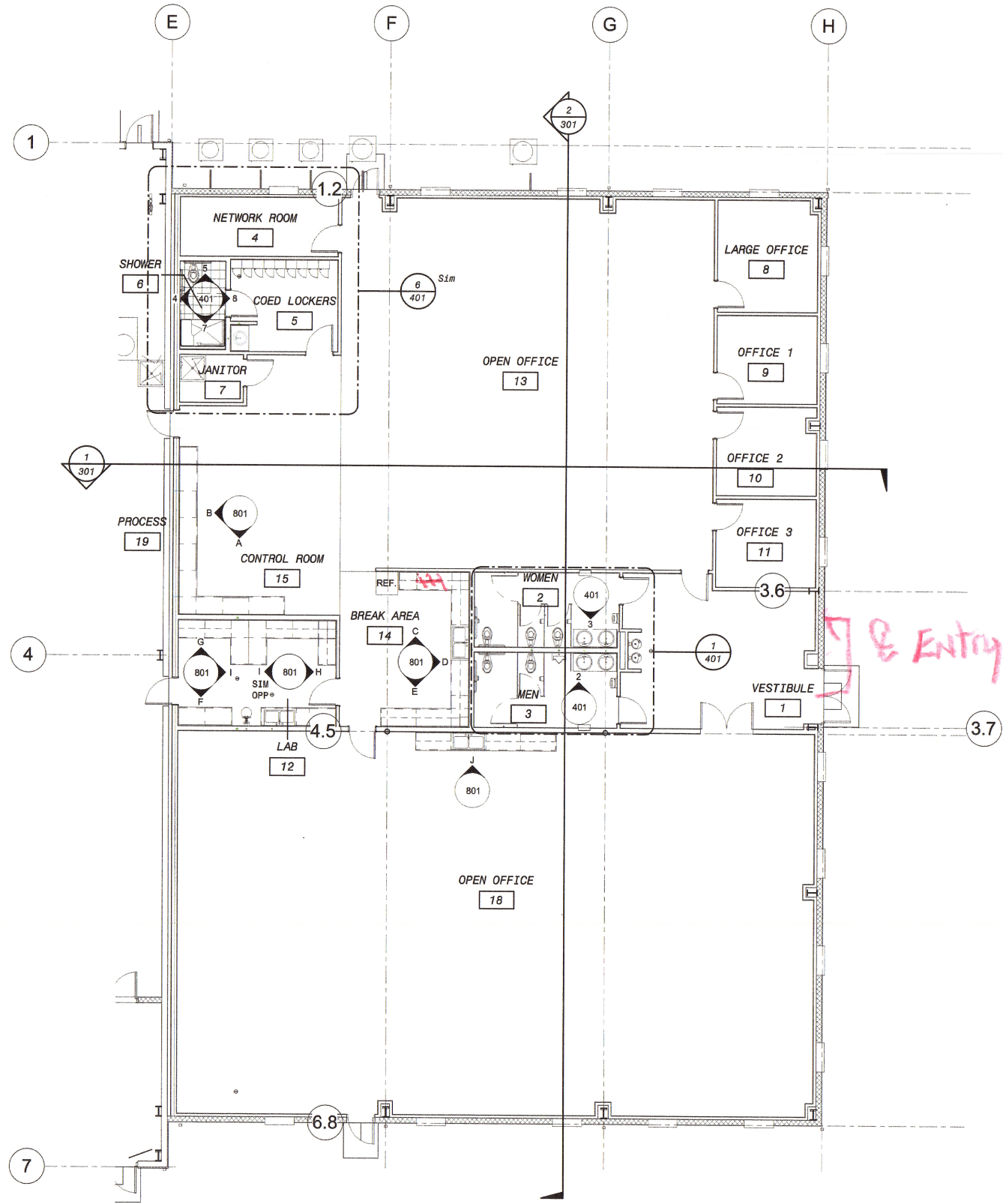
7. ALL ITEMS SHOWN ON DRAWINGS SHALL BE ASSUMED TO BE NEW WORK UNLESS NOTED AS EXISTING.

8. MATERIAL HATCHES ARE FOR MATERIAL IDENTIFICATION PURPOSES ONLY. HATCHES ARE NOT TO BE USED FOR MATERIAL QUANTIFICATION.

AFH	ABOVE FINISHED FLOOR
AHU	AIR HANDLING UNIT
ALUM	ALUMINUM
APPROX	APPROXIMATE
ASSOC	ASSOCIATED
BTWN	BETWEEN
CLP	CLEAR
CMU	CONCRETE MASONRY UNIT
CONC	CONCRETE
CONT	CONTINUOUS
CT	CERAMIC TILE
DIA	DIAMETER
DIM	DIMENSION
DWG	DRAWING
EA	EACH
ELEC	ELECTRICAL
EQ	EQUAL
EXIST	EXISTING
FDO	FLOOR DRAIN
FEC	FIRE EXTINGUISHER CABINET
FE	FIRE EXTINGUISHER
FINH	FINISH, FINISHED
FRP	FIBERGLASS REINFORCED PLASTIC
FV	FIELD VERIFY
GEN	GENERAL
GWB	GYPSUM WALL BOARD
HDPE	HIGH DENSITY POLYETHYLENE
HDW	HARDWARE
HLM	HOLLOW METAL
IHM	INSULATED HOLLOW METAL
INSUL	INSULATION
JAN	JANITOR
MAS	MASONRY
MAX	MAXIMUM
MECH	MECHANICAL
MFR	MANUFACTURER
MIN	MINIMUM
ML	MOISTURE RESISTANT
MTR	MATERIAL, MATERIAL
NIC	NOT IN CONTRACT
OC	ON CENTER
OPP	OPPOSITE
PEMB	PRE-ENGINEERED METAL BUILDING
PTD	PAINT, PAINTED
PT	PRESSURE TREATED
RC	ROOF CAP
RS	ROLLED STEEL
SATC	SUSPENDED ACOUSTICAL TILE CEILING
STM	SIMILAR
STOR	STORAGE
STRUCT	STRUCTURAL
TOM	TOP OF MASONRY
T/SLAB	TOP OF SLAB
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
VTR	VENT THROUGH ROOF
WD	WOOD



2 SYMBOLS LEGEND
1/8" = 1'-0"



PARTIAL DETAIL REFERENCES
PLAN
1/8" = 1'-0"

ISSUED FOR CONSTRUCTION

**BEDFORD REGIONAL WATER AUTHORITY
SMITH MOUNTAIN LAKE WTP & LAKES
TO FOREST WATER LINE EXTENSION**

PARTIAL DETAIL REFERENCES PLAN

ASSIGNED: DCC
 DETAILED: AHW
 CHECKED: DCC
 APPROVED: Approver
 DATE: Issue Date

0 1/2 1


IF THIS BAR DOES NOT
 MEASURE 1" THEN DRAWING IS
 NOT TO FULL SCALE

CHA PROJECT NO.
 000000

A-30-101

BLACK & VEATCH
Building a world of difference®

Black & Veatch Corporation
Kansas City, Missouri

COMMONWEALTH OF VIRGINIA
9.28.15
DOUGLAS C. COVINGTON, II
Lic. No. 012051
ARCHITECT

01/08/15	ISSUED FOR CONSTRUCTION	
DATE	REVISONS AND RECORD OF ISS	
PW: C:\Users\151021\Documents\127872-ARCH13-(LAME)		
SW:	XREF1:	
SAVED: 1/8/2016 2:03:45 PM	XREF2:	
PLOTTED:	XREF3:	
USER:	DWG VER: 0	

THE LANE GROUP
124 DEPOT AVENUE
CHILHOWIE, VA 24319
P: 276.646.2520 F: 276.646.2380

NO.	BY	CHK	APP	DATE	REVISIONS AND RECORD OF ISSUE
0					ISSUED FOR CONSTRUCTION
1					REVISIONS AND RECORD OF ISSUE
2					REVISIONS AND RECORD OF ISSUE
3					REVISIONS AND RECORD OF ISSUE
4					REVISIONS AND RECORD OF ISSUE
5					REVISIONS AND RECORD OF ISSUE
6					REVISIONS AND RECORD OF ISSUE
7					REVISIONS AND RECORD OF ISSUE
8					REVISIONS AND RECORD OF ISSUE
9					REVISIONS AND RECORD OF ISSUE
10					REVISIONS AND RECORD OF ISSUE
11					REVISIONS AND RECORD OF ISSUE
12					REVISIONS AND RECORD OF ISSUE
13					REVISIONS AND RECORD OF ISSUE
14					REVISIONS AND RECORD OF ISSUE
15					REVISIONS AND RECORD OF ISSUE
16					REVISIONS AND RECORD OF ISSUE
17					REVISIONS AND RECORD OF ISSUE
18					REVISIONS AND RECORD OF ISSUE
19					REVISIONS AND RECORD OF ISSUE
20					REVISIONS AND RECORD OF ISSUE
21					REVISIONS AND RECORD OF ISSUE
22					REVISIONS AND RECORD OF ISSUE
23					REVISIONS AND RECORD OF ISSUE
24					REVISIONS AND RECORD OF ISSUE
25					REVISIONS AND RECORD OF ISSUE
26					REVISIONS AND RECORD OF ISSUE
27					REVISIONS AND RECORD OF ISSUE
28					REVISIONS AND RECORD OF ISSUE
29					REVISIONS AND RECORD OF ISSUE
30					REVISIONS AND RECORD OF ISSUE
31					REVISIONS AND RECORD OF ISSUE
32					REVISIONS AND RECORD OF ISSUE
33					REVISIONS AND RECORD OF ISSUE
34					REVISIONS AND RECORD OF ISSUE
35					REVISIONS AND RECORD OF ISSUE
36					REVISIONS AND RECORD OF ISSUE
37					REVISIONS AND RECORD OF ISSUE
38					REVISIONS AND RECORD OF ISSUE
39					REVISIONS AND RECORD OF ISSUE
40					REVISIONS AND RECORD OF ISSUE
41					REVISIONS AND RECORD OF ISSUE
42					REVISIONS AND RECORD OF ISSUE
43					REVISIONS AND RECORD OF ISSUE
44					REVISIONS AND RECORD OF ISSUE
45					REVISIONS AND RECORD OF ISSUE
46					REVISIONS AND RECORD OF ISSUE
47					REVISIONS AND RECORD OF ISSUE
48					REVISIONS AND RECORD OF ISSUE
49					REVISIONS AND RECORD OF ISSUE
50					REVISIONS AND RECORD OF ISSUE

COMMONWEALTH OF VIRGINIA
4.28.15
DOUGLAS C. COVINGTON, II
Lic. No. 012051
ARCHITECT

BLACK & VEATCH
Building a world of difference®
Black & Veatch Corporation
Kansas City, Missouri

BEDFORD REGIONAL WATER AUTHORITY
SMITH MOUNTAIN LAKE WTP & LAKES
TO FOREST WATER LINE EXTENSION
ARCHITECTURAL
MEMBRANE/ADMIN BUILDING
OPERATING FLOOR PLAN

DESIGNED:	DCG
DETAILED:	AHH
CHECKED:	DCG
APPROVED:	...
DATE:	Issue Date
CHA PROJECT NO.	000000
A-30-102	

BRWA
REVISED

Extra Block
For Future

Entry

RFI 39

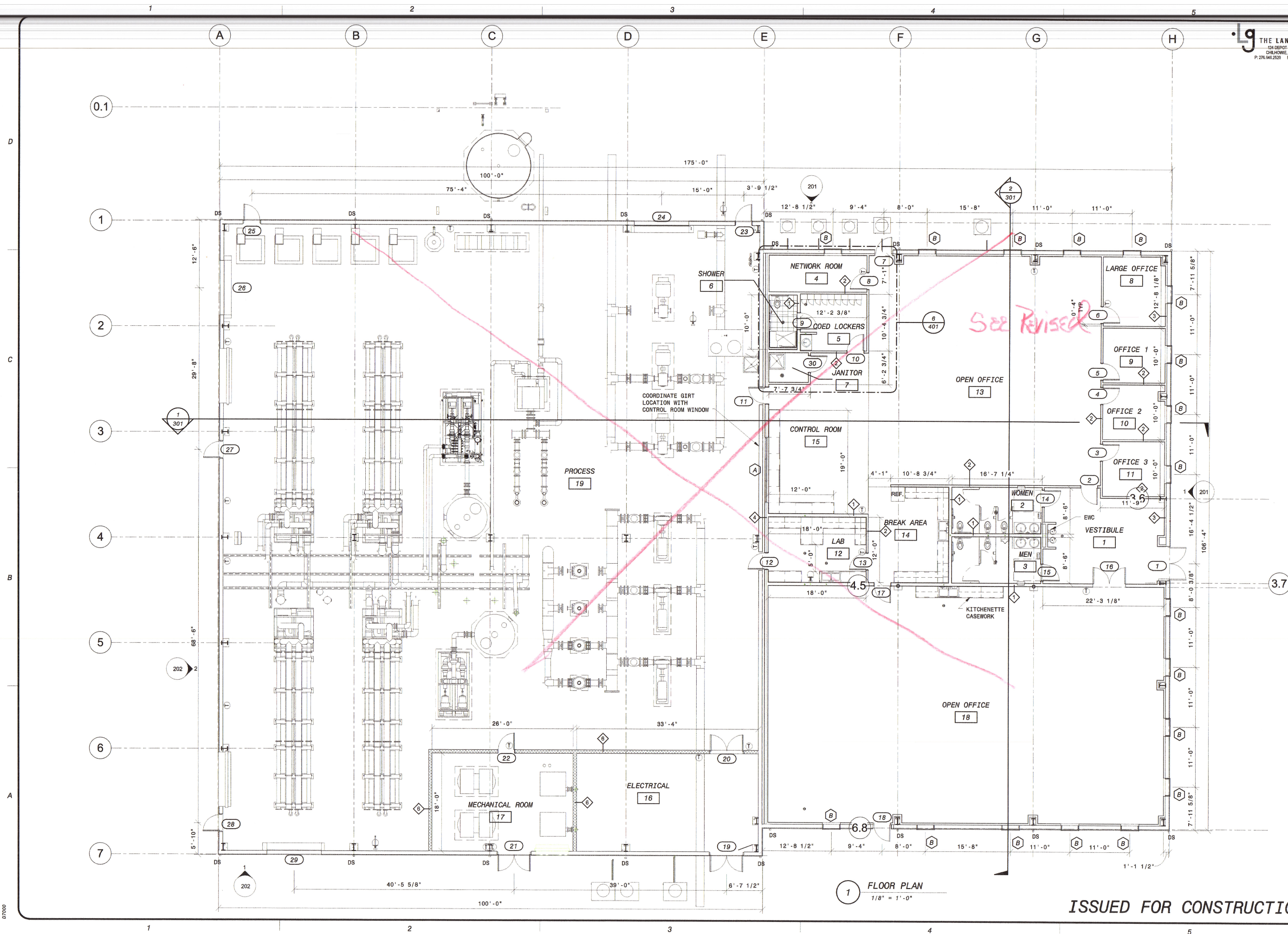
1 FLOOR PLAN
1/8" = 1'-0"

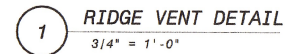
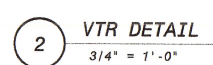
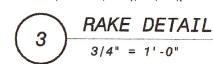
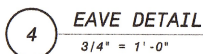
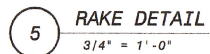
ISSUED FOR CONSTRUCTION

**BEDFORD REGIONAL WATER AUTHORITY
SMITH MOUNTAIN LAKE WTP & LAKES
TO FOREST WATER LINE EXTENSION**

**ARCHITECTURAL
MEMBRANE/ADMIN BUILDING
OPERATING FLOOR PLAN**

DESIGNED: DCC
DETAILED: AHW
CHECKED: DCC
APPROVED: ---
DATE: Issue Date
 IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO FULL SCALE
CHA PROJECT NO. 000000
A-30-102





BLACK & VEATCH
Building a **world** of difference®

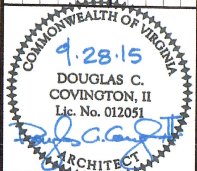
Black & Veatch Corporation
Kansas City, Missouri

**BEDFORD REGIONAL WATER AUTHORITY
SMITH MOUNTAIN LAKE WTP & LAKES
TO FOREST WATER LINE EXTENSION**

**ARCHITECTURAL
MEMBRANE /ADMIN BUILDING
ROOF PLAN**

DESIGNED:	DCC
DETAILED:	AHW
CHECKED:	DCC
APPROVED:	Approver
DATE:	Issue Date
 IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO FULL SCALE	
CHA PROJECT NO. 000000	
A-30-103	

ISSUED FOR CONSTRUCTION



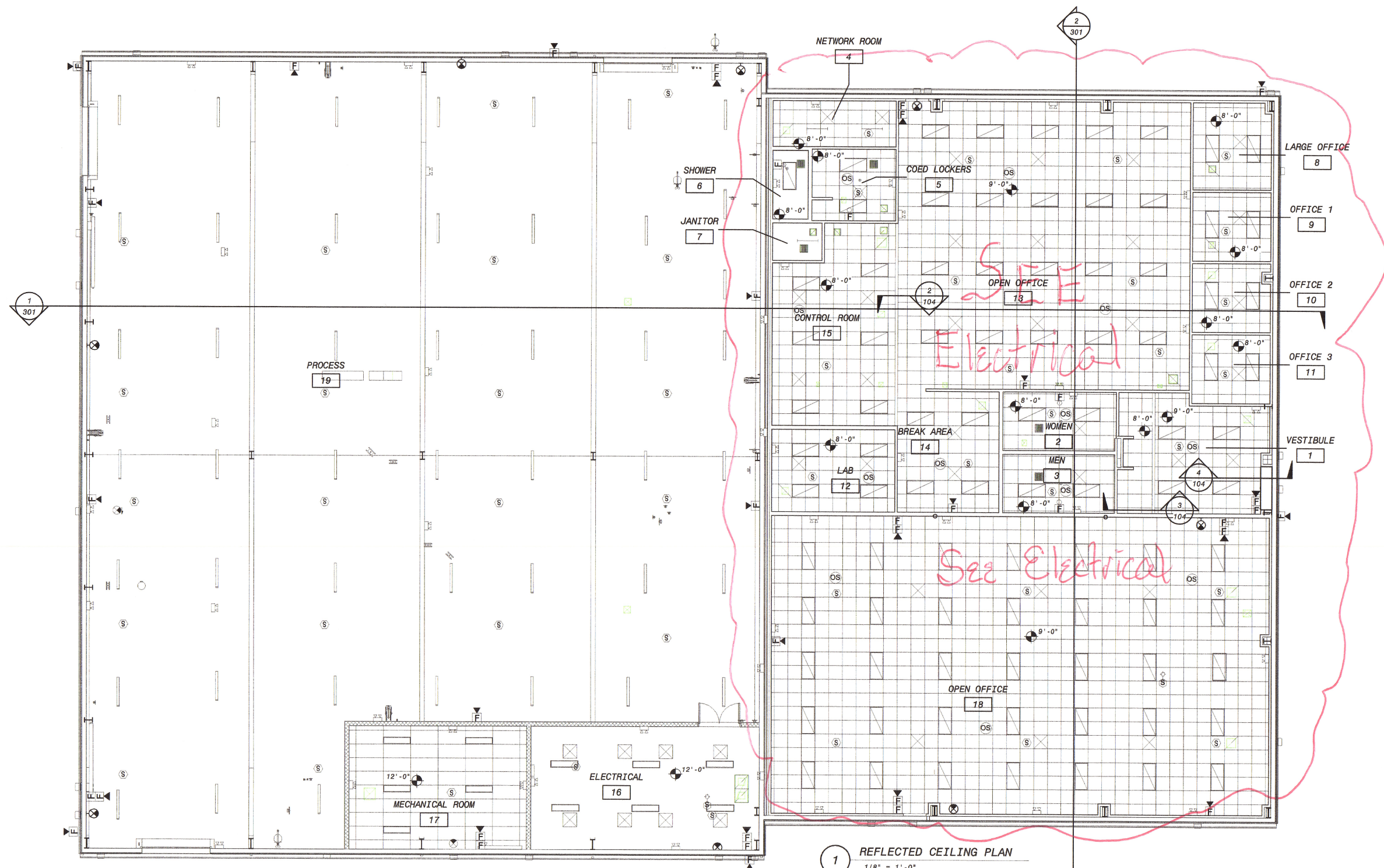
BLACK & VEATCH
Building a **world** of difference®

Black & Veatch Corporation
Kansas City, Missouri

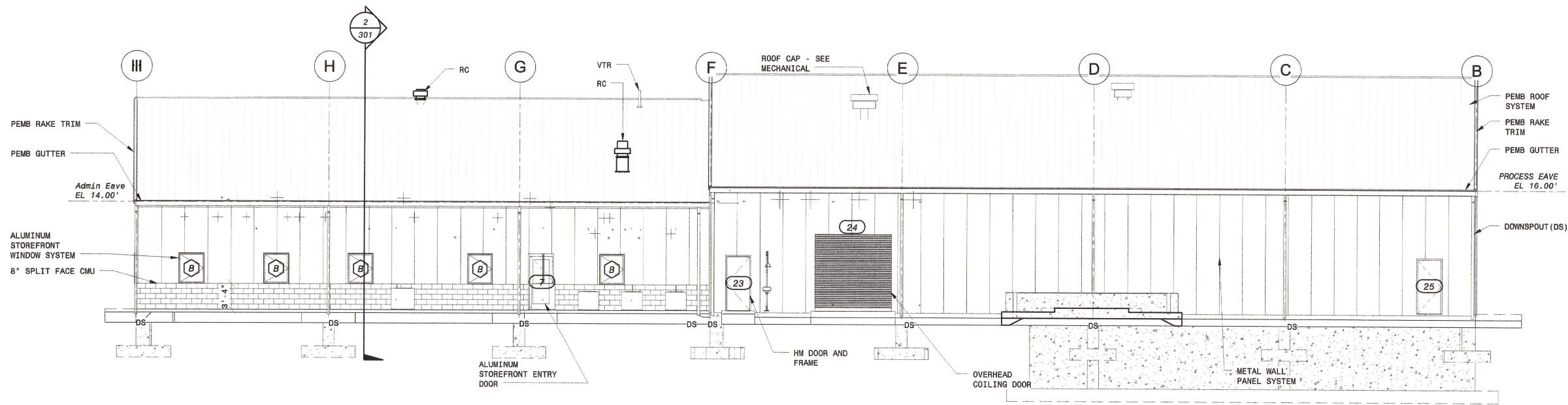
BEDFORD REGIONAL WATER AUTHORITY
SMITH MOUNTAIN LAKE WTP & LAKES
TO FOREST WATER LINE EXTENSION

ARCHITECTURAL
MEMBRANE/ADMIN BUILDING
REFLECTED CEILING PLAN

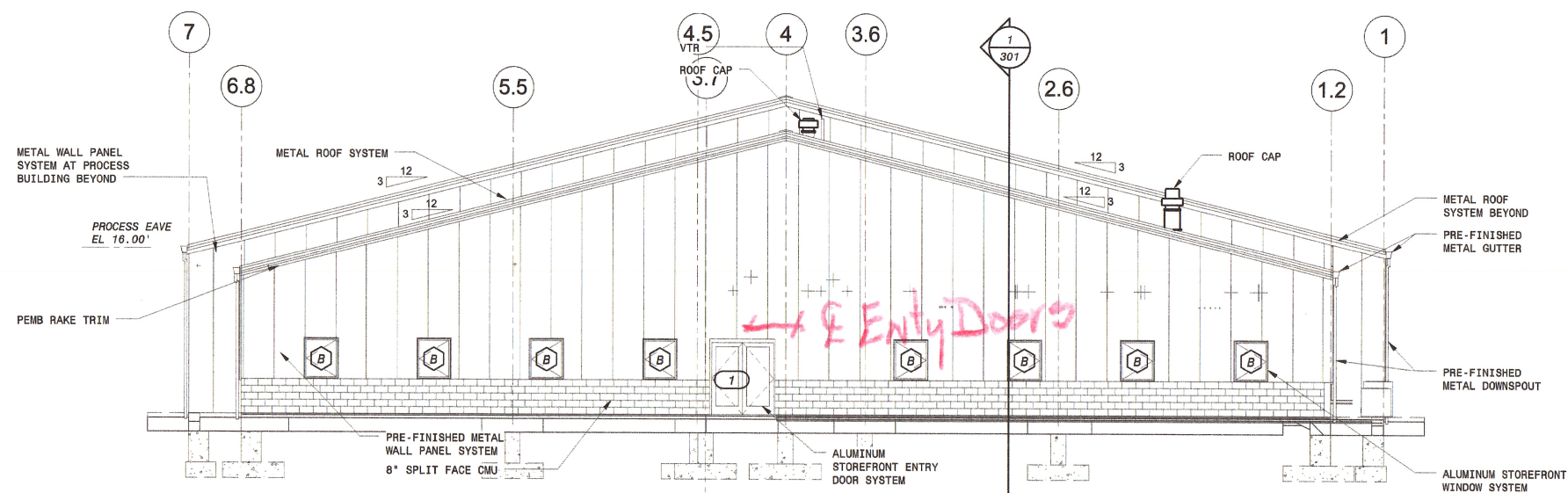
DESIGNED:	CCC
DETAILED:	AHW
CHECKED:	CCC
APPROVED:	Approver
DATE:	Issue Date
 IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE	
CHA PROJECT NO. 000000	
A-30-104	



ISSUED FOR CONSTRUCTION



2 EAST ELEVATION
1/8" = 1'-0"



1 SOUTH ELEVATION
1/8" = 1'-0"

NO.	BY	CHK	APP
0			
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			
51			
52			
53			
54			
55			
56			
57			
58			
59			
60			
61			
62			
63			
64			
65			
66			
67			
68			
69			
70			
71			
72			
73			
74			
75			
76			
77			
78			
79			
80			
81			
82			
83			
84			
85			
86			
87			
88			
89			
90			
91			
92			
93			
94			
95			
96			
97			
98			
99			
100			

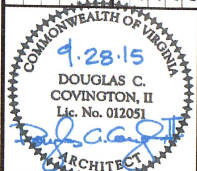
COMMONWEALTH OF VIRGINIA
9.28.15
DOUGLAS C. COVINGTON, II
Lic. No. 012051
ARCHITECT

BLACK & VEATCH
Building a world of difference
Black & Veatch Corporation
Kansas City, Missouri

BEDFORD REGIONAL WATER AUTHORITY
SMITH MOUNTAIN LAKE WTP & LAKES
TO FOREST WATER LINE EXTENSION
ARCHITECTURAL
MEMBRANE/ADMIN BUILDING
BUILDING ELEVATIONS

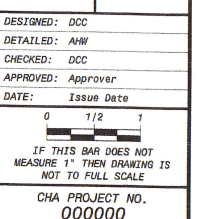
DESIGNED: DCC
DETAILED: AHW
CHECKED: DCC
APPROVED: ---
DATE: Issue Date
0 1/2 1
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO FULL SCALE
CHA PROJECT NO. 000000
A-30-201

ISSUED FOR CONSTRUCTION



BEDFORD REGIONAL WATER AUTHORITY
SMITH MOUNTAIN LAKE WTP & LAKES
TO FOREST WATER LINE EXTENSION

ARCHITECTURAL
MEMBRANE/ADMIN BUILDING
BUILDING ELEVATIONS



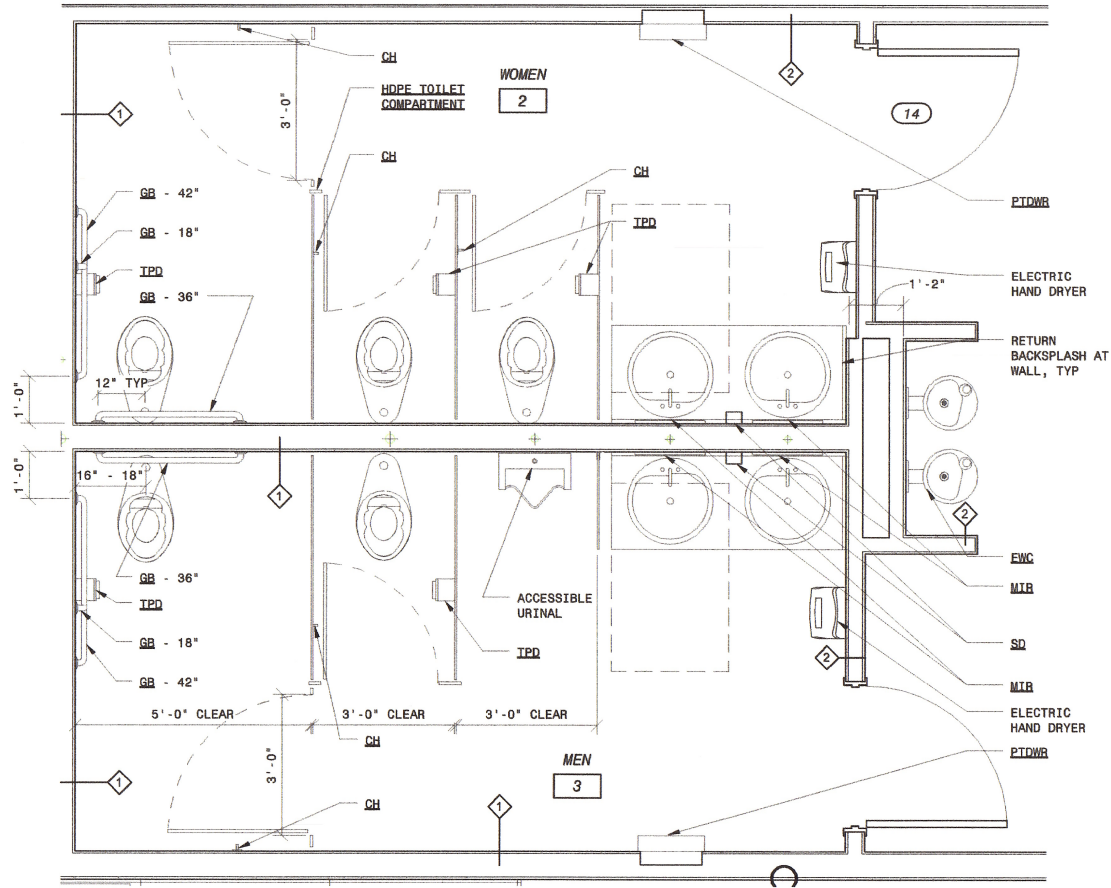
A-30-202



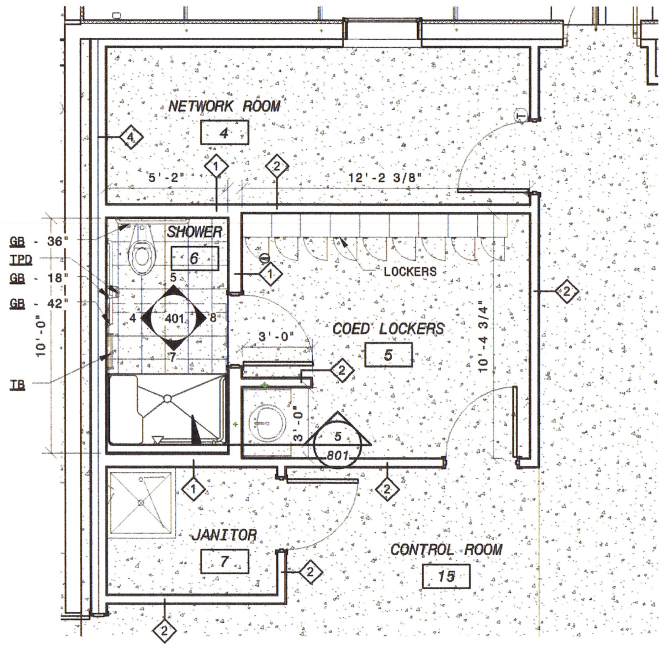
DESIGNED:	DOC
DETAILED:	AHW
CHECKED:	DOC
APPROVED:	--
DATE:	Issue Date
 IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO FULL SCALE	
CHA PROJECT NO. 000000	
A-30-301	

ISSUED FOR CONSTRUCTION

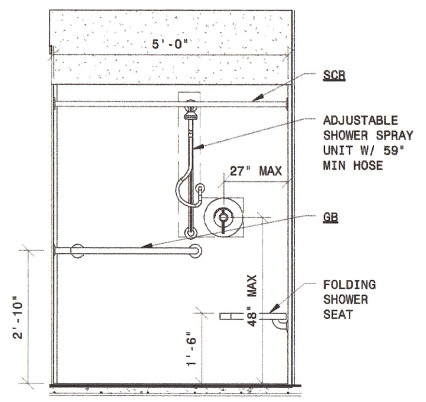
D
C
B
A



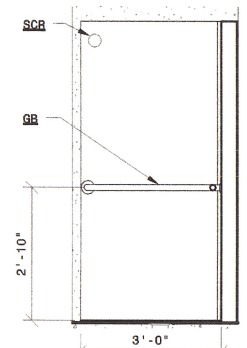
1 ENLARGED TOILET PLAN
1/2" = 1'-0"



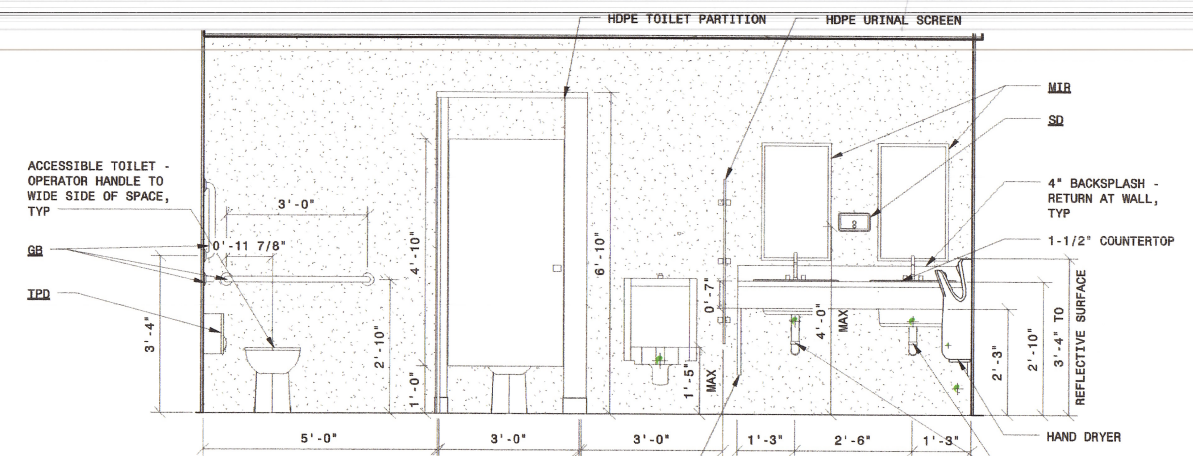
6 ENLARGED PLAN
1/4" = 1'-0"



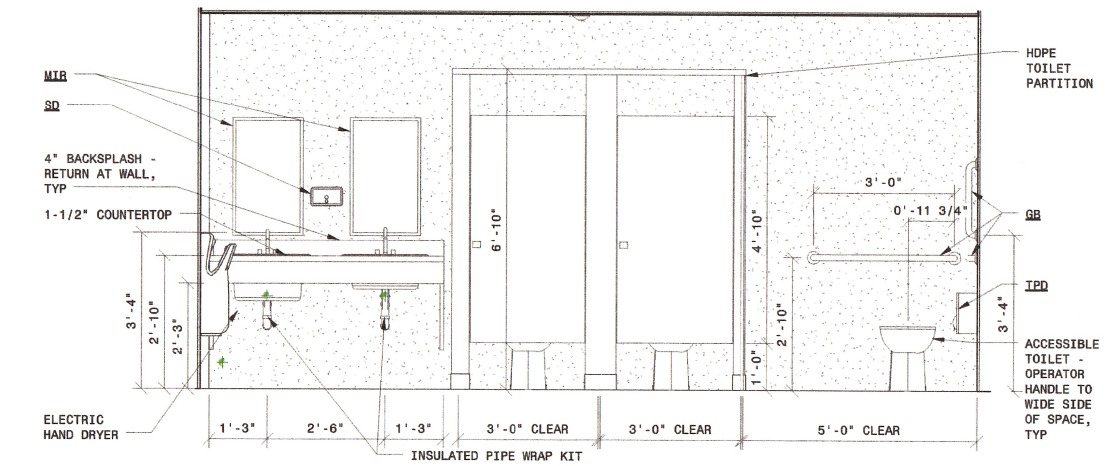
7 SHOWER ELEVATION 7
1/2" = 1'-0"



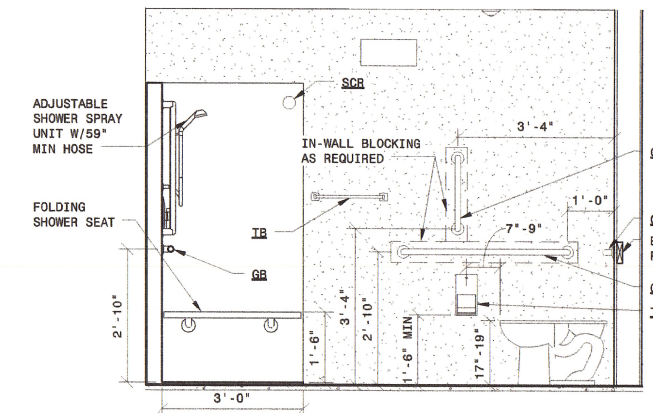
8 SHOWER ELEVATION 8
1/2" = 1'-0"



2 RESTROOM ELEVATION
1/2" = 1'-0"

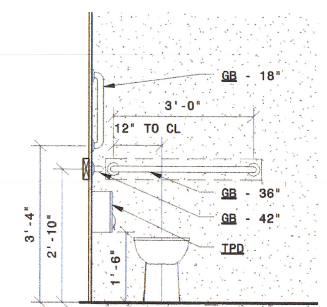


3 RESTROOM ELEVATION
1/2" = 1'-0"



4 BATHROOM ELEVATION 4
1/2" = 1'-0"

- TOILET AND BATH ACCESSORIES LEGEND**
- CH COAT HOOK (48" AFF, MAX)
 - EWC UNIT ELECTRIC WATER COOLER - HI/LO ACCESSIBLE
 - GB - 18" GRAB BAR
 - GB - 36" GRAB BAR
 - GB - 42" GRAB BAR
 - MIR MIRROR - 40" AFF TO REFLECTIVE SURFACE
 - PTD PAPER TOWEL DISPENSER (48" AFF, MAX)
 - PTDWR PAPER TOWEL DISPENSER/WASTE RECEPTACLE
 - SD SOAP DISPENSER (48" AFF, MAX)
 - SCR SHOWER CURTAIN ROD



5 BATHROOM ELEVATION 5
1/2" = 1'-0"

- TOILET AND BATH ACCESSORIES LEGEND - CONTINUED**
- IR TOWEL BAR - 18" (48" AFF, MAX)
 - TPD TOILET PAPER DISPENSER

THE LANE GROUP
104 DEPOT AVENUE
CHILHOWIE, VA 24319
P: 276.646.2520 F: 276.646.2398

COMMONWEALTH OF VIRGINIA
1-28-15
DOUGLAS C. COVINGTON, II
Lic. No. 012051
ARCHITECT

BLACK & VEATCH
Building a world of difference
Black & Veatch Corporation
Kansas City, Missouri

BEDFORD REGIONAL WATER AUTHORITY
SMITH MOUNTAIN LAKE WTP & LAKES
TO FOREST WATER LINE EXTENSION
ARCHITECTURAL
MEMBRANE/ADMIN BUILDING
TOILET PLANS AND ELEVATIONS

DESIGNED: DCC
DETAILED: ANH
CHECKED: DCC
APPROVED: Approver
DATE: Issue Date
CHA PROJECT NO.
000000
A-30-401

ISSUED FOR CONSTRUCTION

D
C
B
A

1

2

3

4

5

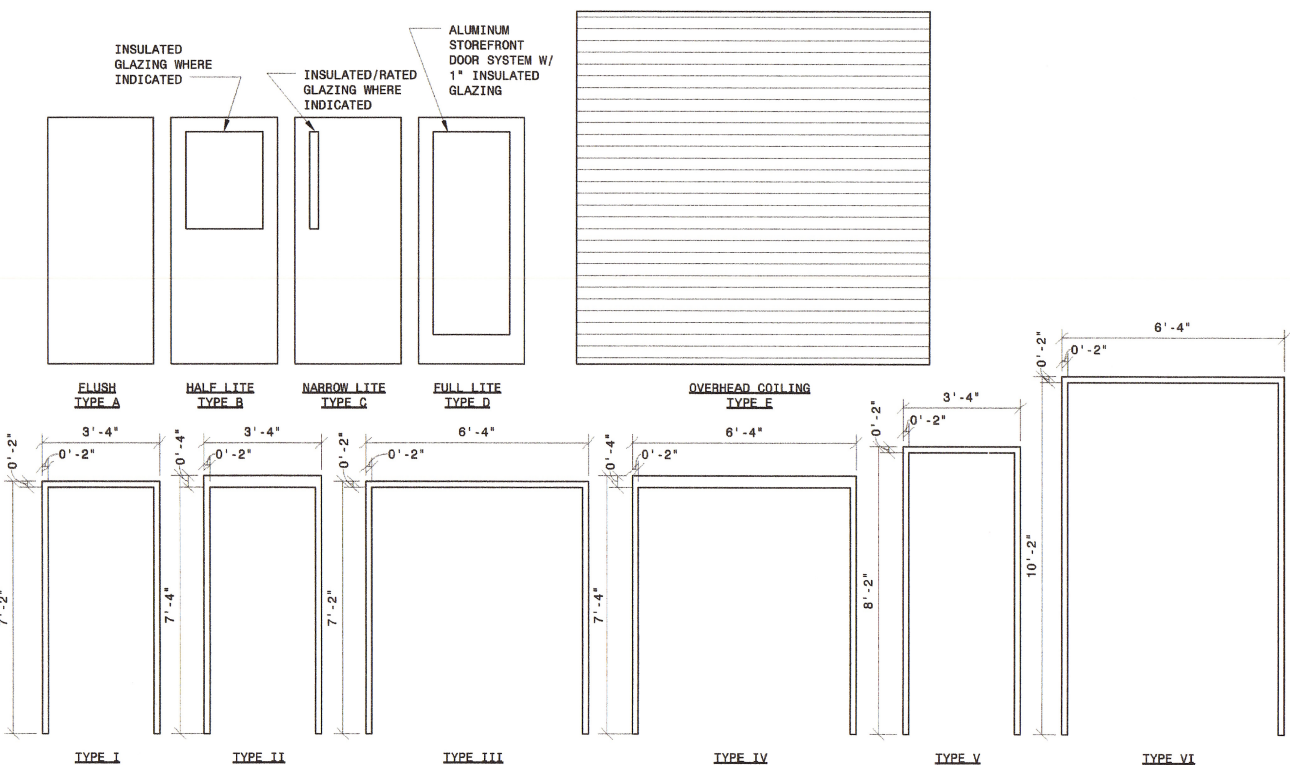
DOOR SCHEDULE

No. (D)	DOOR SIZE		DOOR MATERIAL	DOOR HEAD	DOOR JAMB	DOOR SILL	DOOR TYPE (D)	HDWR	RATING	FRAME MATERIAL	FRAME DEPTH	REMARKS	FROM ROOM No.	TO ROOM No.
	WIDTH	HEIGHT												
1	3'-0"	7'-0"	ALUM	4	D	D	1			ALUM	0'-5 3/4"		1	
2	3'-0"	7'-0"	WD	5	E		B	2		HM	0'-5 3/4"		13	11
3	3'-0"	7'-0"	WD	5	E		A	3		HM	0'-5 3/4"		13	11
4	3'-0"	7'-0"	WD	5	E		A	3		HM	0'-5 3/4"		13	10
5	3'-0"	7'-0"	WD	5	E		A	3		HM	0'-5 3/4"		9	13
6	3'-0"	7'-0"	WD	5	E		A	3		HM	0'-5 3/4"		8	13
7	3'-0"	7'-0"	ALUM	2	B	D	1A			ALUM	0'-5 3/4"		13	
8	3'-0"	7'-0"	WD	5	E		A	4		HM	0'-5 3/4"		13	4
9	3'-0"	7'-0"	HM	1	A		A	5		HM	0'-5 3/4"		6	5
10	3'-0"	7'-0"	WD	5	E		A	2		HM	0'-5 3/4"		15	5
11	3'-0"	7'-0"	IHM				B	2		HM	0'-5 3/4"	INSUL GLAZING	15	19
12	3'-0"	7'-0"	IHM				B	2		HM	0'-5 3/4"	INSUL GLAZING	12	19
13	3'-0"	7'-0"	WD	5	E		B	3		HM	0'-5 3/4"		12	14
14	3'-0"	7'-0"	WD	1	A		A	2		HM	0'-5 3/4"		2	1
15	3'-0"	7'-0"	WD	1	A		A	2		HM	0'-5 3/4"		1	3
16	6'-0"	7'-0"	WD	1	A		A	1		ALUM	0'-5 3/4"		18	1
17	3'-0"	7'-0"	WD	1	A		A	4		HM	0'-5 3/4"		18	14
18	3'-0"	7'-0"	ALUM	2	B	D	1A			ALUM	0'-5 3/4"			18
19	6'-0"	7'-0"	IHM	6	F	-	A	6		HM	0'-5 3/4"		16	
20	6'-0"	10'-0"	HM	3	C	-	A	6	45 MIN	HM	0'-5 3/4"		16	19
21	6'-0"	7'-0"	IHM	6	F	-	A	7		HM	0'-5 3/4"	INSUL GLAZING	17	
22	3'-0"	7'-0"	IHM	3	C				45 MIN	HM	0'-5 3/4"		17	19
23	3'-0"	7'-0"	FRP	6	F		C	4		FRP	0'-5 3/4"	INSUL GLAZING	19	
24	10'-0"	10'-0"	RS	7	G									
25	3'-0"	7'-0"	IHM	6	F	-	C	7		HM	0'-5 3/4"	INSUL GLAZING	19	
26	10'-0"	10'-0"	RS	7	G									
27	3'-0"	7'-0"	IHM	6	F	-	C	7		HM	0'-5 3/4"		19	
28	3'-0"	7'-0"	IHM	6	F	-	C	7		HM	0'-5 3/4"		19	
29	10'-0"	10'-0"	RS	7	G									
30	3'-0"	7'-0"	WD	5	E		A	4		HM	0'-5 3/4"		7	15

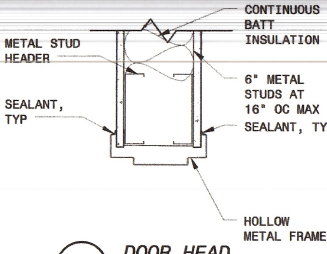
DOOR SCHEDULE ABBREVIATIONS

ALUM ALUMINUM
FRP FIBERGLASS REINFORCED PLASTIC
HDWR HARDWARE
HM HOLLOW METAL
IHM INSULATED HOLLOW METAL
INSUL INSULATED
MIN MINUTE(S)
NO. NUMBER
RS ROLLING STEEL
WD WOOD

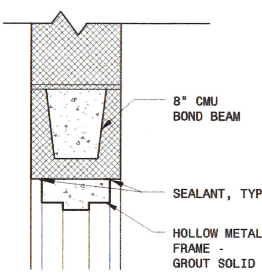
SEE RFI 17



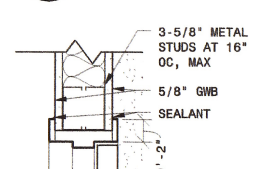
AA DOOR AND FRAME ELEVATIONS
3/8" = 1'-0"



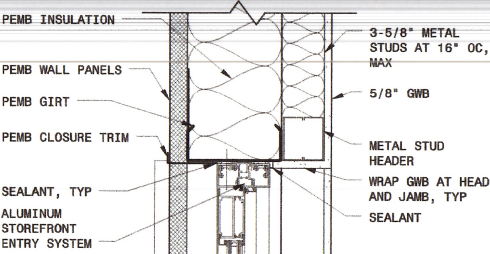
1 DOOR HEAD
1 1/2" = 1'-0"



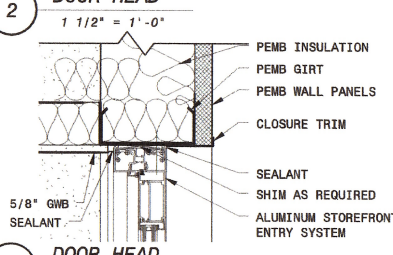
3 DOOR HEAD
1 1/2" = 1'-0"



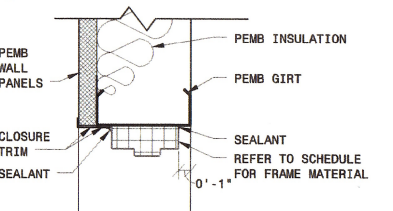
5 DOOR HEAD
1 1/2" = 1'-0"



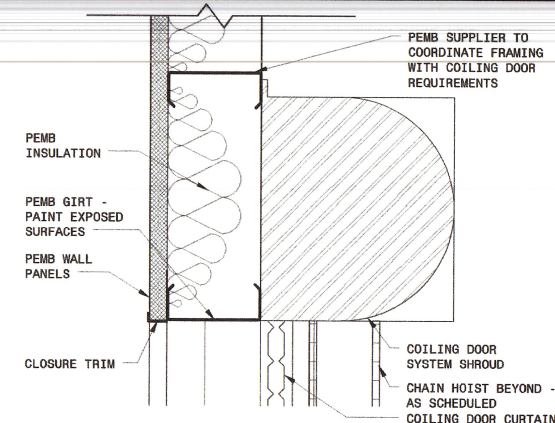
2 DOOR HEAD
1 1/2" = 1'-0"



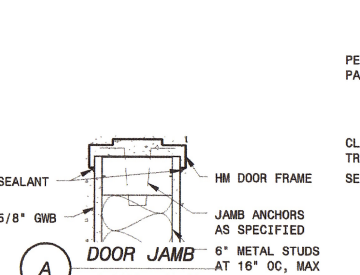
4 DOOR HEAD
1 1/2" = 1'-0"



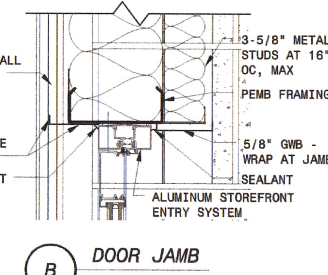
6 DOOR HEAD
1 1/2" = 1'-0"



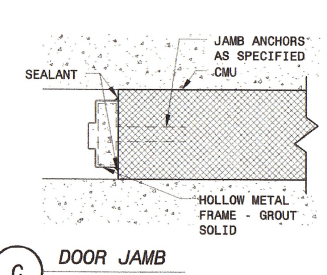
7 DOOR HEAD
1 1/2" = 1'-0"



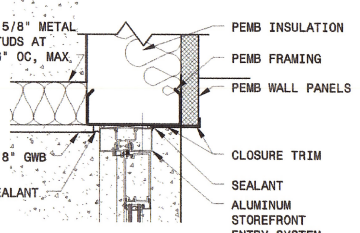
A DOOR JAMB
1 1/2" = 1'-0"



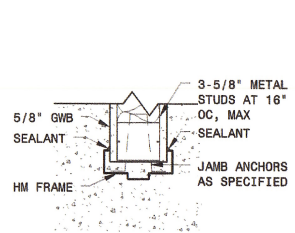
B DOOR JAMB
1 1/2" = 1'-0"



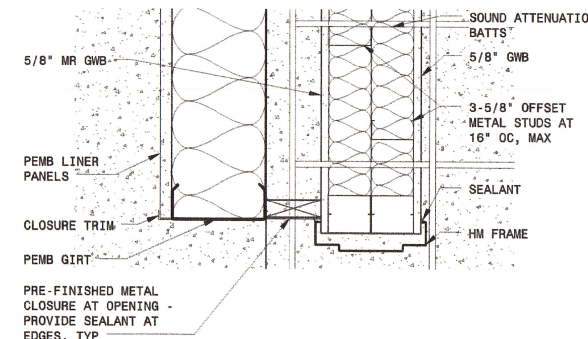
C DOOR JAMB
1 1/2" = 1'-0"



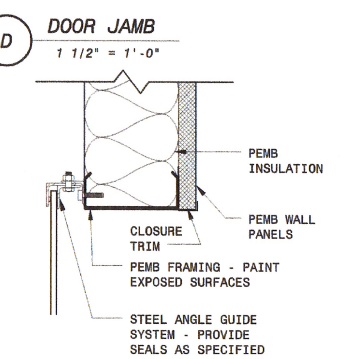
D DOOR JAMB
1 1/2" = 1'-0"



E DOOR JAMB
1 1/2" = 1'-0"



F DOOR JAMB
1 1/2" = 1'-0"



G DOOR JAMB
1 1/2" = 1'-0"

THE LANE GROUP
14 DEPT AVENUE
CHILHOWIE, VA 24319
P: 276.644.2520 F: 276.646.2380

ISSUED FOR CONSTRUCTION
REVISIONS AND RECORD OF ISSUE
DATE: 01/08/15
BY: C:\Users\15102\Documents\27622-ARCH\3-Central\LANE\3102_Draining.rvt
XREF1:
XREF2:
XREF3:
XREF4:
USER: DWG VER: 0

COMMONWEALTH OF VIRGINIA
9.28.15
DOUGLAS C. COVINGTON, II
Lic. No. 012051
ARCHITECT

BLACK & VEATCH
Building a world of difference
Black & Veatch Corporation
Kansas City, Missouri

BEDFORD REGIONAL WATER AUTHORITY
SMITH MOUNTAIN LAKE WTP & LAKES
TO FOREST WATER LINE EXTENSION
ARCHITECTURAL
MEMBRANE/ADMIN BUILDING
DOOR SCHEDULE AND DETAILS

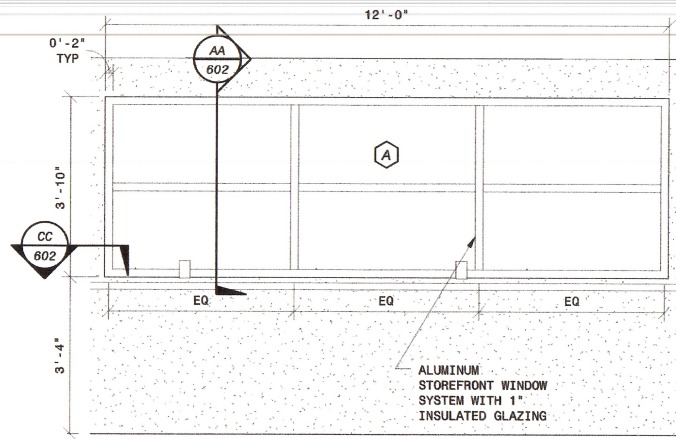
DESIGNED: DCC
DETAILED: AHW
CHECKED: DCC
APPROVED: ...
DATE: Issue Date

0 1/2 1
IF THIS BAR DOES NOT
MEASURE 1" THEN DRAWING IS
NOT TO FULL SCALE

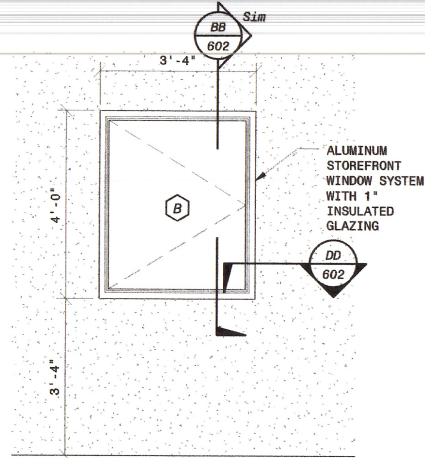
CHA PROJECT NO.
000000
A-30-601

ISSUED FOR CONSTRUCTION

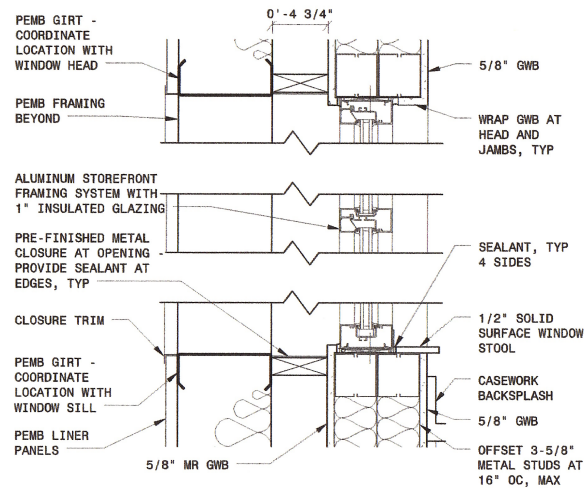
ROOM FINISH SCHEDULE									
ROOM No.	ROOM NAME	FLOOR	WALLS			CEILING		Unbounded Height	REMARKS
		MATRL	MATRL	FINISH	BASE	MATRL	FINISH		
1	VESTIBULE	VCT	GWB	PAINT	VINYL	SATC		9'-0"	2X2
2	WOMEN	VCT	GWB	PAINT	VINYL	SATC		8'-0"	2X2
3	MEN	VCT	GWB	PAINT	VINYL	SATC		8'-0"	2X2
4	NETWORK ROOM	VCT	GWB	PAINT	VINYL	SATC		8'-0"	2X2
5	COED LOCKERS	VCT	GWB	PAINT	VINYL	SATC		8'-0"	2X2
6	SHOWER	VCT	GWB	PAINT	VINYL	GWB	PAINT	8'-0"	2X2
7	JANITOR	VCT	GWB	PAINT	VINYL	SATC		8'-0"	2X2
8	LARGE OFFICE	CARPET TILE	GWB	PAINT	VINYL	SATC		8'-0"	2X2
9	OFFICE 1	CARPET TILE	GWB	PAINT	VINYL	SATC		8'-0"	2X2
10	OFFICE 2	CARPET TILE	GWB	PAINT	VINYL	SATC		8'-0"	2X2
11	OFFICE 3	CARPET TILE	GWB	PAINT	VINYL	SATC		8'-0"	2X2
12	LAB	VCT	GWB	PAINT	VINYL	SATC		8'-0"	2X2
13	OPEN OFFICE	VCT	GWB	PAINT	VINYL	SATC		9'-0"	2X2
14	BREAK AREA	VCT	GWB	PAINT	VINYL	SATC		8'-0"	2X2
15	CONTROL ROOM	VCT	GWB	PAINT	VINYL	SATC		8'-0"	2X2
16	ELECTRICAL	CWNC SEALED	CMU	PAINT	NONE	GWB	PAINT	12'-0"	
17	MECHANICAL ROOM	CWNC SEALED	CMU	PAINT	NONE	SATC		12'-0"	
18	OPEN OFFICE	CARPET	GWB	PAINT	VINYL	SATC		9'-0"	2X2
19	PROCESS	CWNC SEALED	--	--	NONE	OPEN	--	16'-0"	



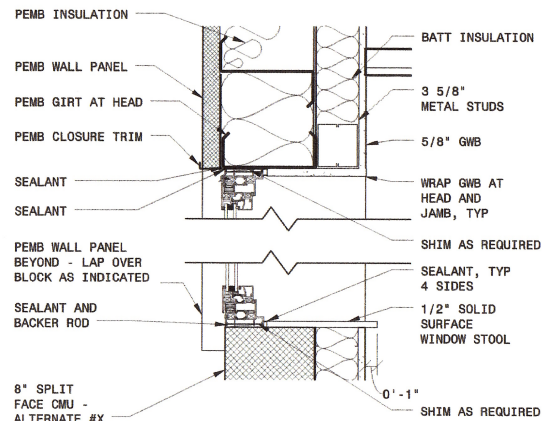
1 WINDOW TYPE A
1 1/2" = 1'-0"



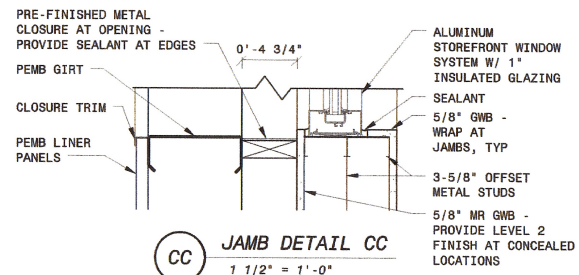
2 WINDOW TYPE B
1 1/2" = 1'-0"



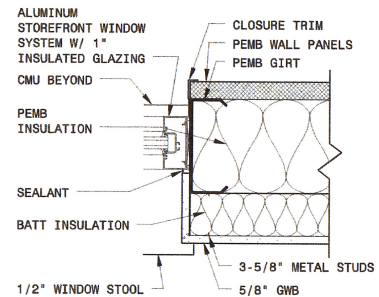
AA WINDOW HEAD/MUNTIN/SILL
1 1/2" = 1'-0"



BB WINDOW HEAD/SILL
1 1/2" = 1'-0"



CC JAMB DETAIL CC
1 1/2" = 1'-0"



DD JAMB DETAIL DD
1 1/2" = 1'-0"

WINDOW SCHEDULE									
COUNT	TYPE (W)	OPENING		WINDOW					COMMENTS
		WIDTH	HEIGHT	MATERIAL	HEAD	JAMB	MULL	SILL	
1	A	12'-0"	3'-10"	ALUM	AA	CC	AA	AA	1" INSUL
18	B	3'-4"	4'-0"						

THE LANE GROUP
164 DEPT AVENUE
CHILHOWIE, VA 24319
P: 276.646.2520 F: 276.646.2380

ISSUED FOR CONSTRUCTION
DATE: 07/08/15
REVISED AND RECORD OF ISSUE
NO. BY CHK APP
XREF1: PW: C:\Users\16102\Documents\2772-ARCH\B-GENERAL\LAKE\5102_08-red.dwg.rvt
XREF2: XREF3: XREF4:
SAVED: 1/8/2016 2:05:08 PM
PLOTTER: USER:
DWG VER: 0

COMMONWEALTH OF VIRGINIA
4-28-15
DOUGLAS C. COVINGTON, II
Lic. No. 012051
ARCHITECT

BLACK & VEATCH
Building a world of difference®
Black & Veatch Corporation
Kansas City, Missouri

BEDFORD REGIONAL WATER AUTHORITY
SMITH MOUNTAIN LAKE WTP & LAKES
TO FOREST WATER LINE EXTENSION
SCHEDULES AND DETAILS

DESIGNED: DCC
DETAILED: AWH
CHECKED: DCC
APPROVED: Approver
DATE: Issue Date

0 1/2 1
IF THIS BAR DOES NOT
MEASURE 1" THEN DRAWING IS
NOT TO FULL SCALE

CHA PROJECT NO.
000000
A-30-602

ISSUED FOR CONSTRUCTION

