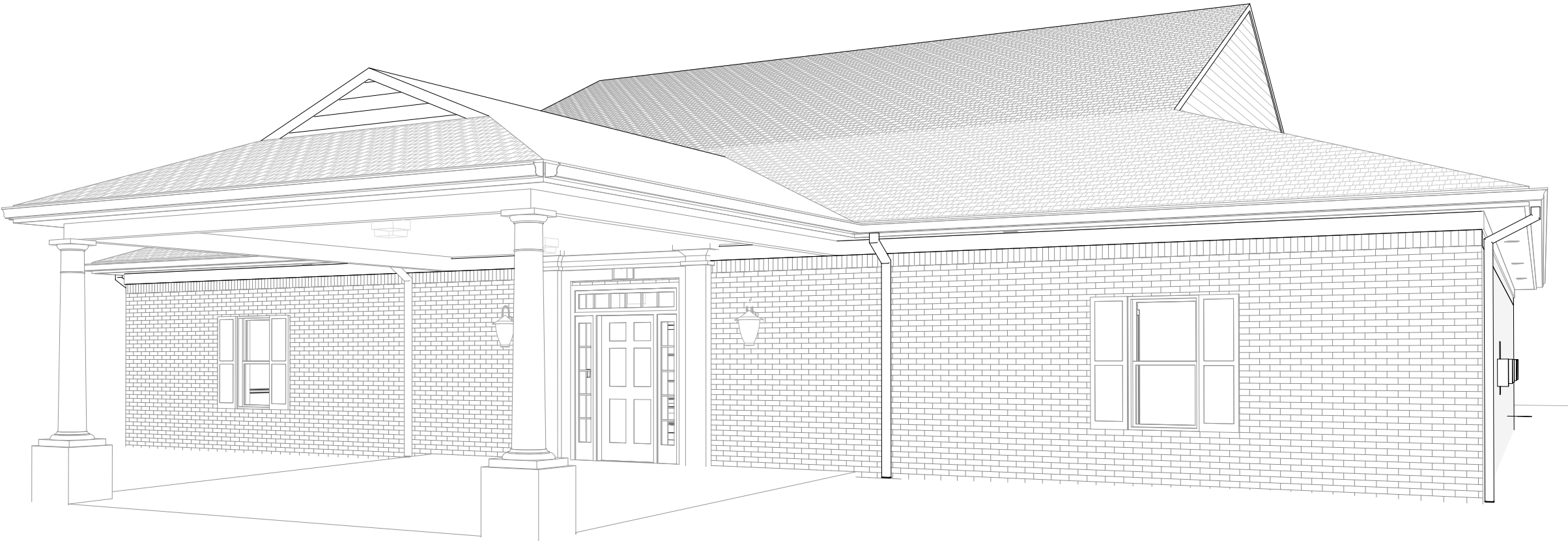


NEW KINGDOM HALL

GEORGETOWN, KY



VICINITY MAP N.T.S.

GENERAL:
ANDY GRIGGS- 859-987-6744
859-621-3342

ELECTRICAL:
JEFF NUNNARI- 606-784-8818
606-207-1096

PLUMBING:
CHARLES McCARTY- 859-263-2972
859-621-6309

HVAC:
GARY KERR 606-256-5922
606-308-4686

ARCHITECT:
CHIHARU CATHY KONO, AIA

ENGINEER:
GARY L. WELLS

CONTRACTOR:
GRIGGS ENTERPRISES, INC.

OWNER:
GEORGETOWN CONGREGATION OF JEHOVAH'S WITNESSES

OWNER REPRESENTATIVE:
SHAWN LIZER
28 HARBOR VILLAGE DR.
GEORGETOWN, KY 40324
(859) 806-4041

PERMITTING REPRESENTATIVE:
JERRY MATHENY
P.O. BOX 1348
MT. STERLING, KY 40353-5348
(859) 404-1217

PROJECT CONTACTS

THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING KRB-1 REPRESENTATIVES (INIT.):		H.F.M. D.H. B.C. J.B.S.
B.W. R.C.M.		
NO	DATE	PROJECT REVISIONS
		BY
APPROVED FOR CONSTRUCTION		
COVER SHEET		
SHEET TITLE		
PROJECT TITLE		
NEW KINGDOM HALL		
1001 E. MAIN EXTENSION GEORGETOWN, KY 40324		
DWN BY:		CKD BY:
SCALE:		
APPR DATE: 1/1/2013		
CAD #:		
SHEET No.		
G1.1		

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- G1.2 DRAWING INDEX
- G1.3 GENERAL NOTES

CIVIL SHEETS:

(SEPARATE SET OF DRAWINGS)

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- C2.1 SITE & TRAFFIC PLAN
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- M2.1 MECHANICAL PLAN AND NOTES
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- P2.1 PLUMBING PLAN, ISOMETRIC AND NOTES

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- E2.1 POWER PLAN
- E2.2 AUDIO, FIRE, SECURITY AND TELEPHONE PLAN
- E3.1 LIGHTING PLAN
- E3.2 ELECTRICAL PANEL SCHEDULE

THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING KRCB-1 REPRESENTATIVES (INIT.):		H.F.M.	D.H.	B.C.	J.B.S.	
		B.W.	R.C.M.			
		PROJECT REVISIONS				BY
		NO	DATE			
APPROVED FOR CONSTRUCTION						
	DRAWING INDEX					
	PROJECT TITLE NEW KINGDOM HALL 1001 E. MAIN EXTENSION GEORGETOWN, KY 40324					
DWN BY:		CKD BY:				
SCALE:						
APPR DATE: 1/1/2013						
CAD #:						
SHEET No. G1.2						

A. CODES

ALL WORK AND MATERIALS SHALL CONFORM TO THE REQUIREMENTS OF THE LATEST APPLICABLE VERSION OF THE FOLLOWING CODES:

1. KENTUCKY BUILDING CODE, NEC, IMC, IPC, NFPA
2. AS PER KENTUCKY BUILDING CODE TABLE 122.1, NO ARCHITECT OR ENGINEER IS REQUIRED TO SEAL FOR SUBMITTAL CONSTRUCTION DOCUMENTS FOR CHURCH BUILDINGS UNDER 6000 SQUARE FEET AND A CALCULATED OCCUPANT LOAD OF UNDER 400 PERSONS.

B. GENERAL REQUIREMENTS.

1. ALL FINISHED MATERIALS ON WALLS AND CEILINGS IN CORRIDORS SERVING AS AN EXIT ACCESS SHALL HAVE A FLAME SPREAD RATING OF 0 TO 25. FINISHED MATERIALS ON WALLS AND CEILINGS IN ROOMS SHALL HAVE A FLAME SPREAD RATING OF 26 TO 75. THE CLASSIFICATION OF INTERIOR FINISHES REFERRED TO HEREIN CORRESPOND TO FLAME SPREAD RATINGS DETERMINED BY ASTM E84.

C. FIRE PROTECTION

1. PROVIDE PORTABLE FIRE EXTINGUISHERS AS REQUIRED BY THE LOCAL FIRE DEPARTMENT FIELD INSPECTOR. FIRE EXTINGUISHERS WILL BE LOCATED WITHIN 75 FT. TRAVEL DISTANCE TO ALL AREAS ON ALL FLOORS, EXTINGUISHERS WILL BE 5 LB. MULTIPURPOSE DRY CHEMICAL TYPE WITH UL RATING OF 2A:10B.C, STANDARD FIRE WEST MODEL COSMIC 5E OR EQUAL. PROVIDE 10 LB. 4A:60B:C EXTINGUISHERS IN MECHANICAL ROOMS, STANDARD FIRE WEST MODEL ABC-10 J.L. INDUSTRIES MODEL COSMIC 10E, OR EQUAL.
2. INTERIOR FINISH FLAME SPREAD RATINGS SHALL NOT EXCEED 25 IN STAIRS AND CORRIDORS NOR 75 ELSEWHERE IN THE BUILDING. INTERIOR FLOOR FINISHES SHALL HAVE A MINIMUM CRITICAL RADIANT FLUX OF 0.45 WATTS PER SQUARE CENTIMETER IN STAIRS AND 0.22 WATTS PER SQUARE CENTIMETER IN CORRIDORS.

D. FIRE DETECTION

1. AS PER KENTUCKY BUILDING CODE, ALL A-3 OCCUPANCIES UNDER 300 OCCUPANTS ARE NOT REQUIRED TO CONTAIN A FIRE ALARM SYSTEM. ALTHOUGH NOT REQUIRED, A LOCAL NOTIFICATION FIRE ALARM SYSTEM IS PROVIDED TO EVACUATE THE BUILDING IN THE EVENT OF A FIRE.
2. ALL WIRING TO BE IN ACCORDANCE WITH NFPA 70, ARTICLE 760. ALL WIRING IS CLASS "B" USING FPLP RATED CABLE. ANY INITIATING DEVICE WILL ACVTIVATE ALL NOTIFICATION DEVICES. HORNS SHALL BE SET FOR THREE TONE TEMPORAL FIRE ALARM PATTERN EVACUATION SIGNAL.
3. THE FIRE PANEL IS PROVIDED WITH BATTERIES SIZED FOR 24 HOURS OF STANDBY AND 5 MINUTES OF ALARM PLUS 20% FOR FUTURE EXPANSION.
4. ANNUNCIATION WILL BE PROVIDED BY THE ALPHA/NUMERIC DISPLAY ON THE FACP KEYPAD AND BY THE L.E.D. ANNUNCIATOR IN THE MAIN ENTRANCE (LOBBY).
5. CENTRAL STATION MONITORING IS NOT REQUIRED AS PER KBC 907.2.1. THE POWER SUPPLY SHALL BE MONITERED FOR THE PRESENCE OF VOLTAGE FOR BOTH PRIMARY AND SECONDARY POWER SUPPLIES AT THE POINT OF CONNECTION.
6. THE INSTALLER SHALL CONDUCT A "PRETEST" OF THE ENTIRE SYSTEM BEFORE SCHEDULING AN ACCEPTANCE TEST.
7. AREAS PROTECTED BY AN AUDIBLE ALARM WILL ACHIEVE A MINIMUM OF 60 DBA PRESSURE LEVEL AT EVERY OCCUPIED SPACE WITHIN THE PROTECTED PROPERTY.
8. SMOKE DETECTORS SHALL NOT BE LOCATED IN A DIRECT AIRFLOW NOR CLOSER THAN 3 FT (1 M) FROM AN AIR SUPPLY DIFFUSER.

E. EXITS

1. ALL EXIT WAYS WILL BE MADE ACCESSIBLE TO THE PHYSICALLY DISABLED AND WILL BE EQUIPPED WITH AN APPROVED EMERGENCY LIGHTING SYSTEM OF 5 FOOT CANDLES OR MORE DESIGNED TO OPERATE WHEN THE BUILDING POWER SOURCE IS INTERRUPTED.
2. EXIT DOORS WILL BE OPENABLE FROM THE INSIDE WITHOUT USE OF A KEY, SPECIAL EFFORT OR KNOWLEDGE. FLUSH BOLTS OR SURFACE BOLTS ARE PROHIBITED.
3. EXIT DOORS WILL NOT BE LESS THAN 36" IN WIDTH AND NOT LESS THAN 6'-8' IN HEIGHT. PROJECTION, INCLUDING PANIC HARDWARE, WILL NOT REDUCE THE OPENING TO LESS THAN 32" CLEAR WIDTH.
4. EXIT DOORS WILL OPEN OVER A LANDING NOT MORE THAN 1/2" BELOW THE THRESHOLD.
5. EXIT SIGNS HAVING 6 INCH MINIMUM HIGH LETTERS ON A CONTRASTING BACKGROUND WILL BE INSTALLED ABOVE AND AS REQUIRED LEADING TO ALL EXITS. PROVIDE EXIT PATH MARKINGS AS REQUIRED BY CODE.

6. WHENEVER THE BUILDING IS OCCUPIED, EXIT SIGNS WILL BE LIGHTED SO THAT THEY ARE CLEARLY VISIBLE. EXIT SIGNS WILL BE ELECTRICALLY ILLUMINATED, AND THE TWO LAMPS WILL BE ENERGIZED FROM SEPARATED CIRCUITS. ILLUMINATION WILL BE NORMALLY PROVIDED BY THE PREMISES WIRING SYSTEM. IN THE EVENT OF FAILURE OF THIS SYSTEM, ILLUMINATION WILL BE AUTOMATICALLY PROVIDED FROM AN EMERGENCY SYSTEM. EMERGENCY LIGHTING WILL GIVE A VALUE OF ONE FOOT CANDLE AT FLOOR LEVEL.

F. OTHER INTERIOR CONSTRUCTION

1. ALL DUCT PENETRATIONS THROUGH FIRE RATED SEPARATIONS WILL BE EQUIPPED WITH APPROVED FIRE AND/OR SMOKE DAMPERS W/ SAME FIRE RATING AS THE WALLS.
2. OTHER PENETRATIONS THROUGH FIRE RATED WALLS AND FLOORS WILL BE SEALED WITH MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASSES WHEN SUBJECTED TO THE REQUIREMENTS OF THE TEST STANDARD SPECIFIC FIRE STOPS ASTM-E-814.
3. ALL ITEMS RECESSED INTO FIRE RATED PARTITIONS WILL BE BACKED IN AN APPROVED MANNER TO PRESERVE THOSE FIRE RATINGS.
4. GLASS DOORS, ADJACENT PANELS, AND ALL GLAZED OPENINGS WITHIN 18" OF THE FLOOR WILL BE OF GLASS APPROVED FOR IMPACT HAZARD (TEMPERED OR WIRE GLASS).

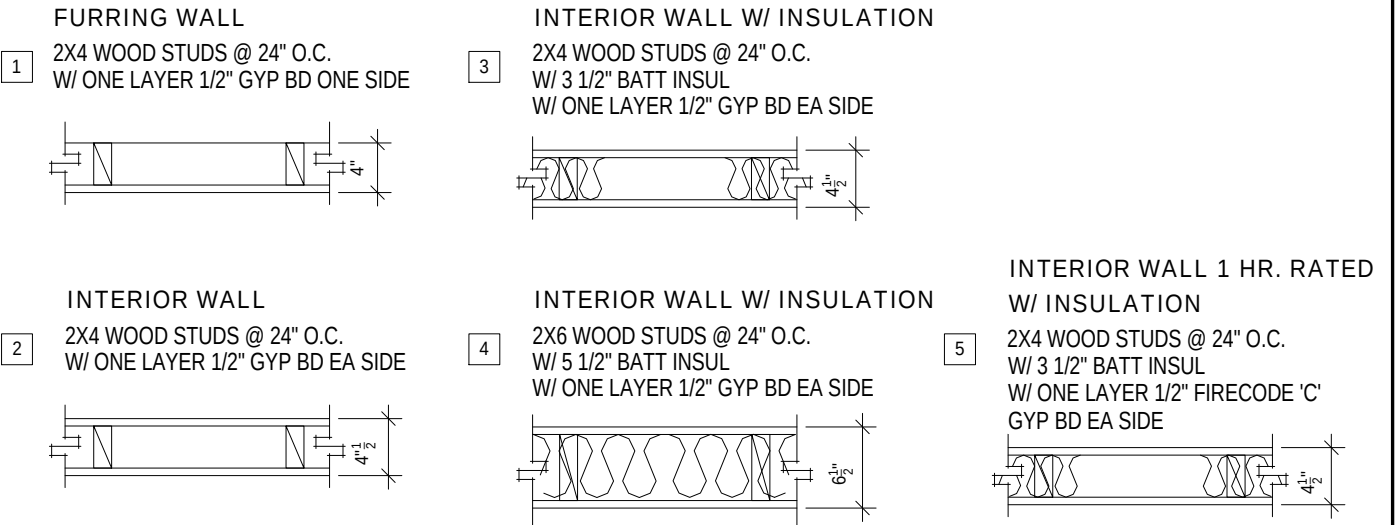
G. PARTITIONS

1. ALL FIRE RATED PARTITIONS INCLUDING TAPING AND FINISHING OF GYP. BOARD FACES SHALL BE IN ACCORDANCE WITH MANUFACTURER DIRECTIONS FOR ACHIEVING SPECIFIED RATING. ALL OPENINGS, GAPS, ETC. SHALL BE FILLED WITH APPROVED FIRE SAFING. ALL MECHANICAL / ELECTRICAL PENETRATIONS SHALL CONFORM TO ALL CODES GOVERNING SUCH PENETRATIONS.
2. ALL GYPSUM BOARD SHALL BE 1/2" OR 5/8" TYPE 'X'.

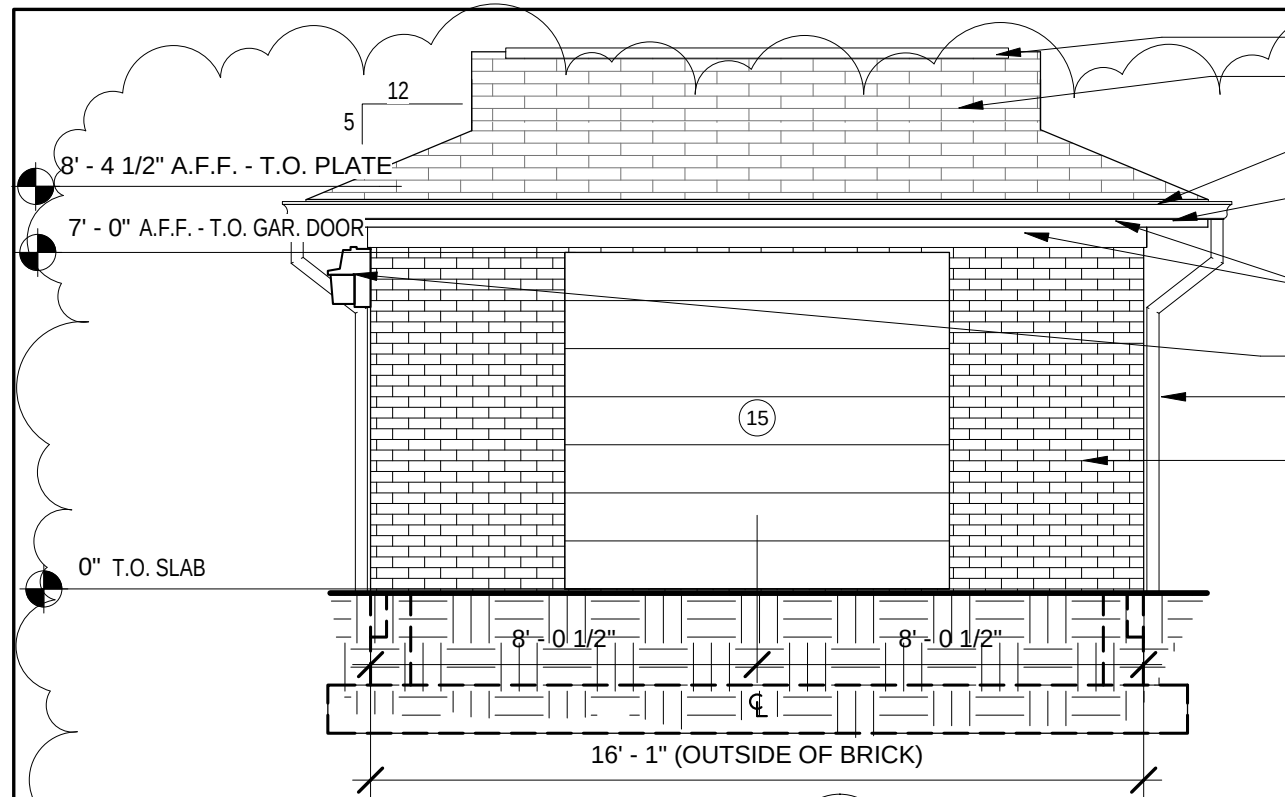
H. ACCESSIBILITY FOR DISABLED PERSONS

1. AS PER KENTUCKY BUILDING CODE 1103.2.13, CHURCH BUILDINGS OR PORTIONS THEREOF ARE NOT REQUIRED TO BE ACCESSIBLE. ALTHOUGH NOT REQUIRED, ACCESSIBILITY STANDARDS FROM CHAPTER 11 OF THE CODE, AS WELL AS ANSI A117.1 AND ADAAG ARE COMPLIED WITH SO LONG AS IT DOES NOT IMPOSE AN UNREASONABLE BURDEN TO THE CONGREGATION. ANY DEVIATION FROM ABOVE STANDARDS ARE AT THE DISCRETION OF THE CHURCH ORGANIZATION.
2. THE BOTTOM 10 INCHES OF ALL DOORS EXCEPT AUTOMATIC AND SLIDING SHALL HAVE A SMOOTH UNINTERRUPTED SURFACE TO ALLOW THE DOOR TO BE OPENED BY A WHEELCHAIR FOOTREST.
3. LATCHING AND LOCKING DOORS THAT ARE HAND ACTIVATED AND WHICH ARE IN A PATH OF TRAVEL, SHALL BE OPERABLE WITH A SINGLE EFFORT BY LEVER TYPE HARDWARE, BY PANIC BARS, PUSH-PULL ACTIVATING BARS, OR OTHER HARDWARE DESIGNED TO PROVIDE PASSAGE WITHOUT REQUIRING THE ABILITY TO GRASP THE OPENING HARDWARE. LOCKED EXIT DOORS SHALL OPERATE AS ABOVE IN THE EGRESS DIRECTION.
4. FLOORS OF A GIVEN STORY WITHIN PRIVATELY FUNDED AND PUBLICLY FUNDED BUILDINGS AND FACILITIES SHALL BE COMMON LEVEL THROUGHOUT, OR SHALL BE CONNECTED BY PEDESTRIAN RAMPS, PASSENGER ELEVATORS OR SPECIAL ACCESS LIFTS.

INTERIOR WALL TYPES - (SEE SHEET A2.1)



THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING KRBC-1 REPRESENTATIVES (INIT):					H.F.M.	D.H.	B.C.	J.B.S.
					B.W.	R.C.M.		
NO		DATE		PROJECT REVISIONS			BY	
APPROVED FOR CONSTRUCTION								
GENERAL NOTES								
SHEET TITLE								
PROJECT TITLE								
NEW KINGDOM HALL								
1001 E. MAIN EXTENTION GEORGETOWN, KY 40324								
DWN BY:				CKD BY:				
SCALE:								
APPR DATE:				1/1/2013				
CAD #:								
SHEET No.								
G1.3								



1 SHED - FRONT ELEVATION
1/4" = 1'-0"

PRE-MANUF. TRUSSES
@ 24" O.C

4'-0" WIDE CONC.
SIDEWALK- EXTEND TO
EDGE OF ASPHALT
PAVEMENT

12' - 1" (OUTSIDE OF BRICK)
A1.1 2'

(2) 1" SCHD. 40 PVC U.G.
CONDUITS: (1) FOR
ELECTRICAL, (1) FOR
SECURITY

A SHED FLOOR PLAN
1/4" = 1'-0"

1
A5.1
SIM.

15' - 3" (FACE OF STUD TO FACE OF STUD)

16 MSC

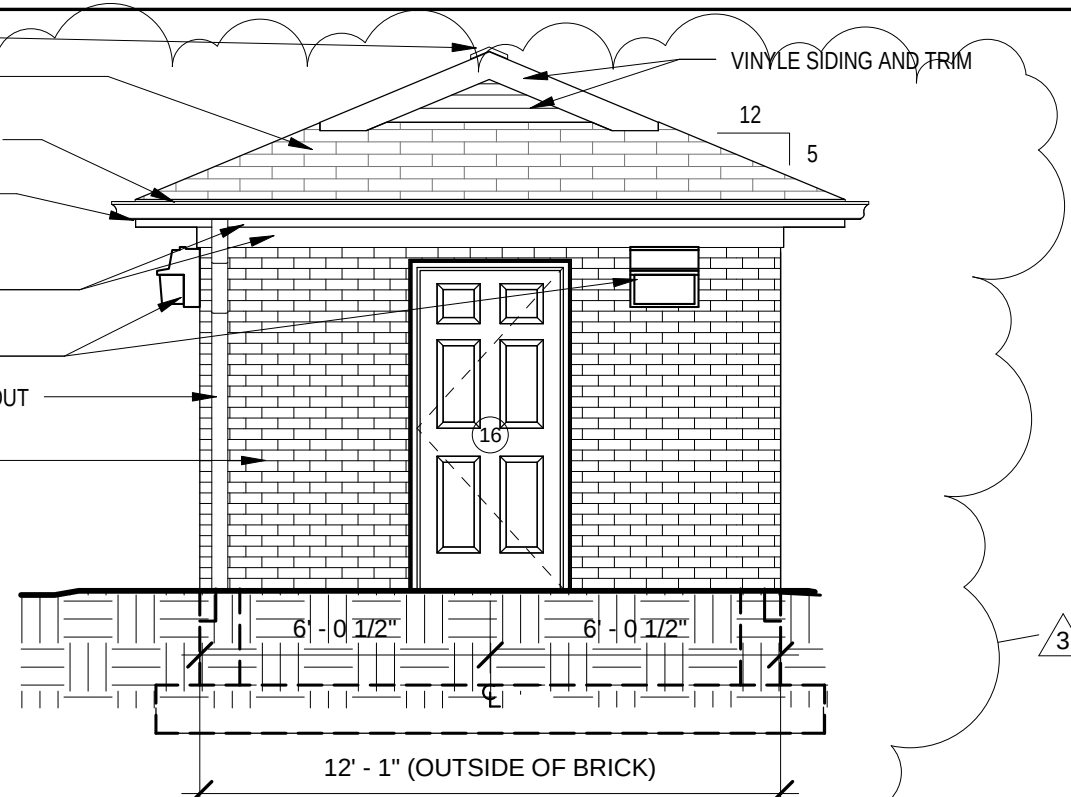
15 MSC

3
A1.1

7' - 7 1/2" (twice)
16' - 1" (OUTSIDE OF BRICK)

9'-0" WIDE CONC. APRON-
EXTEND TO EDGE OF
ASPHALT PAVEMENT

RIDGE-VENT
COMPOSITION
SHINGLES
6" GUTTER TYP.
VINYL TRIM
ALUM. FRZ.
& FASCIA
WALL PACK
3" X 4" DOWNSPOUT
BRICK VENEER



2 SHED - SIDE ELEVATION
1/4" = 1'-0"

ELECTRICAL SYMBOLS LIST	
SYMBOL	DESCRIPTION
	2 BULB SURFACE MNT. FL. FIXTURE
	150W METAL HALIDE WALL PACK CONTROLLED BY PHOTOCELL
	EXTERIOR LIGHT
	ALARM HORN
	DOOR CONTACT
	KEY PAD
	SWITCH
	GROUND FAULT INT. DUPLEX RECPT.
	WEATHERPROOF DUPLEX RECPT.

2x6 RAFTERS
2x6 C.J.'S
(3) 2x10 BUILT UP
HEADER
GARAGE DOOR SPRING
2x6 SPRING
BLK. @ CTR.
2x6 CONT. @ HEAD
2x6 VERTS. @ JAMBS
GARAGE DOOR
TYP. ROOF
AND SOFFIT
1' - 4 1/2"
2x8 FASCIA
1x6 FRZ. BD.
2x6 CONT.
@ HEAD
2x8 JAMB &
HEAD LINER
7'-0"

NOTE:
WRAP FASCIA, FRZ. BD.,
HEAD & JAMB LINER WITH
ALUM. TRIM COIL

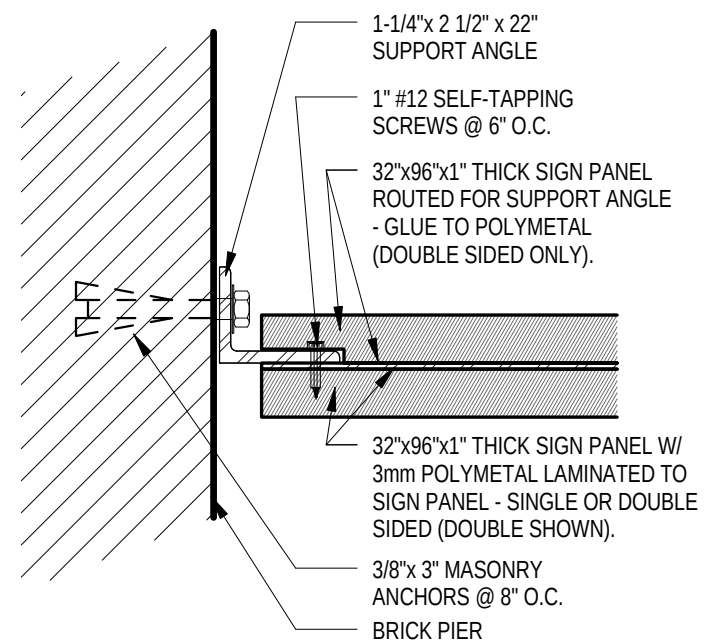
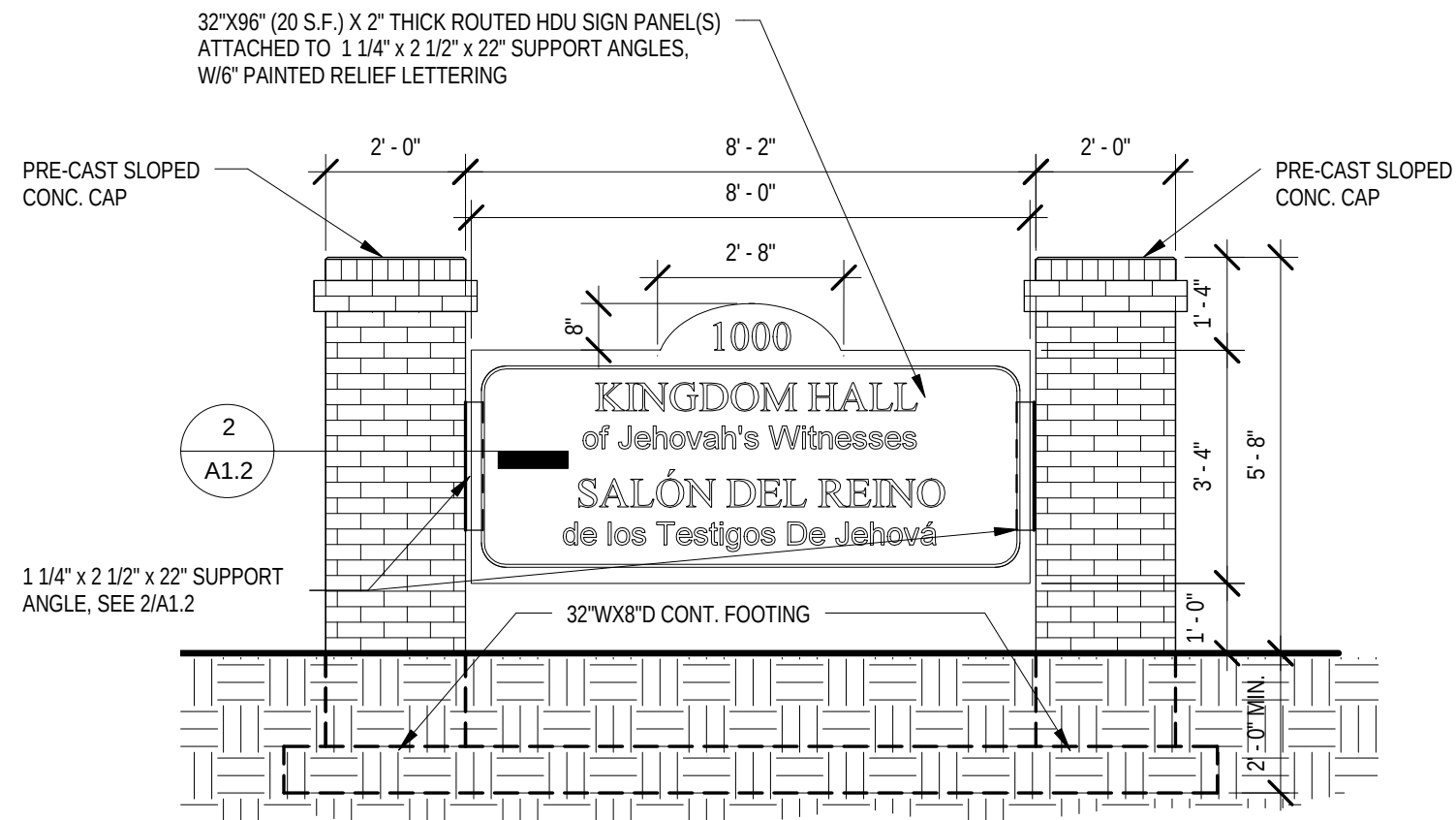
3 SHED - SECTION
1/2" = 1'-0"

CONC. APRON
4" CONC. SLAB W/
6X6 WIRE MESH
TYP. FOUNDATION

THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING KREC-1 REPRESENTATIVES (INIT.):		H.F.M. D.H. B.C. B.W. R.C.M.	J.B.S.
NO	DATE	PROJECT REVISIONS	BY
3	9/4/2013	Out Building Field Revisions	

APPROVED FOR CONSTRUCTION	
UTILITY SHED	
NEW KINGDOM HALL 1001 E. MAIN EXTENSION GEORGETOWN, KY 40324	

DWN BY:	CKD BY:
SCALE:	
APPR DATE:	1/1/2013
CAD #:	
SHEET No.	A1.1



THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING KRBC-1 REPRESENTATIVES (INIT.):				
	H.F.M.	D.H.	B.C.	J.B.S.
	B.W.	R.C.M.		
NO	DATE	PROJECT REVISIONS	BY	

APPROVED FOR CONSTRUCTION	
SIGN DETAILS	
PROJECT TITLE	NEW KINGDOM HALL 1001 E. MAIN EXTENTION GEORGETOWN, KY 40324

DWN BY:	CKD BY:
SCALE:	
APPR DATE:	1/1/2013
CAD #:	
SHEET No.	
A1.2	

KEYNOTE INDEX

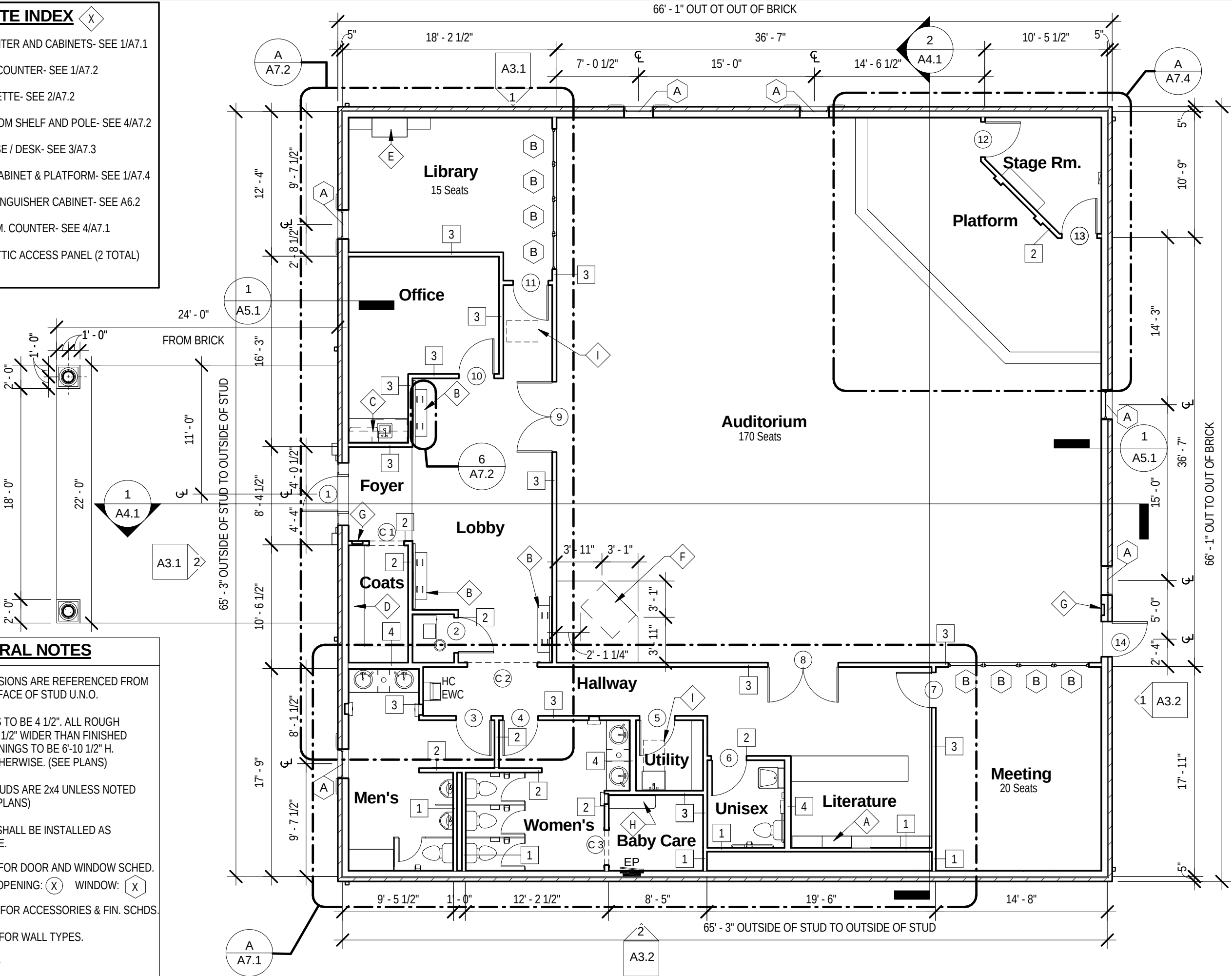
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- A LIT. COUNTER AND CABINETS- SEE 1/A7.1
B REPORT COUNTER- SEE 1/A7.2
C KITCHENETTE- SEE 2/A7.2
D COAT ROOM SHELF AND POLE- SEE 4/A7.2
E BOOKCASE / DESK- SEE 3/A7.3
F SOUND CABINET & PLATFORM- SEE 1/A7.4
G FIRE EXTINGUISHER CABINET- SEE A6.2
H PLAS. LAM. COUNTER- SEE 4/A7.1
I 22"x32" ATTIC ACCESS PANEL (2 TOTAL)

GENERAL NOTES

1. ALL WALL DIMENSIONS ARE REFERENCED FROM FACE OF STUD TO FACE OF STUD U.N.O.
2. ALL DOOR LEADS TO BE 4 1/2". ALL ROUGH OPENINGS TO BE 2 1/2" WIDER THAN FINISHED DOOR. CASED OPENINGS TO BE 6'-10 1/2" H. UNLESS NOTED OTHERWISE. (SEE PLANS)
3. ALL INTERIOR STUDS ARE 2x4 UNLESS NOTED OTHERWISE. (SEE PLANS)
4. FIRE-BLOCKING SHALL BE INSTALLED AS REQUIRED BY CODE.
5. SEE SHEET A6.1 FOR DOOR AND WINDOW SCHED. DOOR & CASED OPENING: (X) WINDOW: (X)
6. SEE SHEET A6.2 FOR ACCESSORIES & FIN. SCHDS.
7. SEE SHEET G1.3 FOR WALL TYPES.

WALL TYPE: (X) —



APPROVED FOR CONSTRUCTION

FLOOR PLAN

NEW KINGDOM HALL

1001 E. MAIN EXTENSION GEORGETOWN, KY 40324

THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING REPRESENTATIVES (INIT.):	H.F.M.	D.H.	B.C.	J.B.S.
	B.W.	R.C.M.		
NO	DATE	PROJECT REVISIONS	BY	

DWN BY: MLB CKD BY: RCM

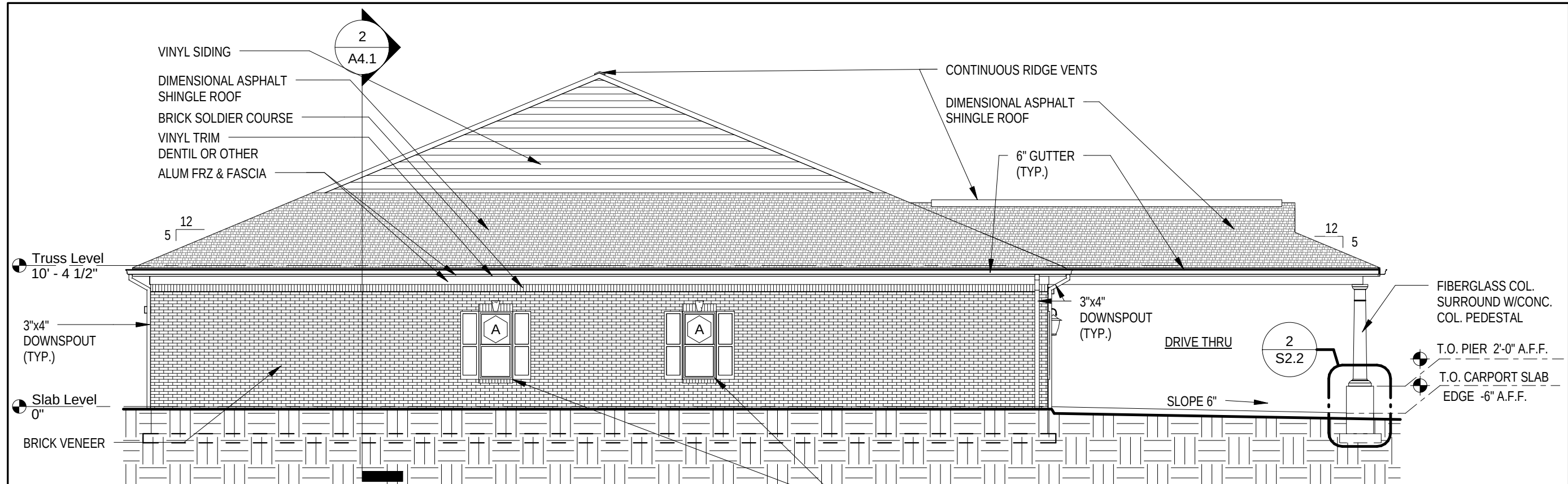
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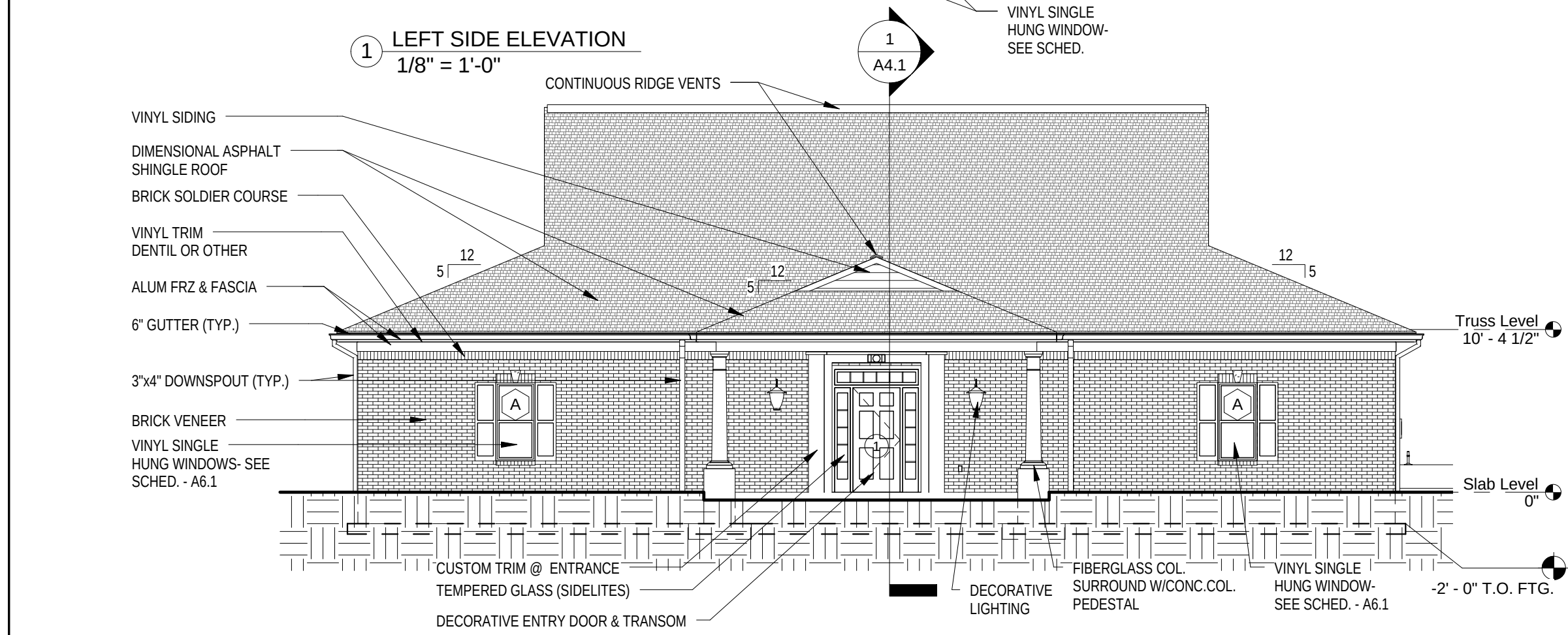
CAD #:

SHEET No.

A2.1



1 LEFT SIDE ELEVATION
1/8" = 1'-0"

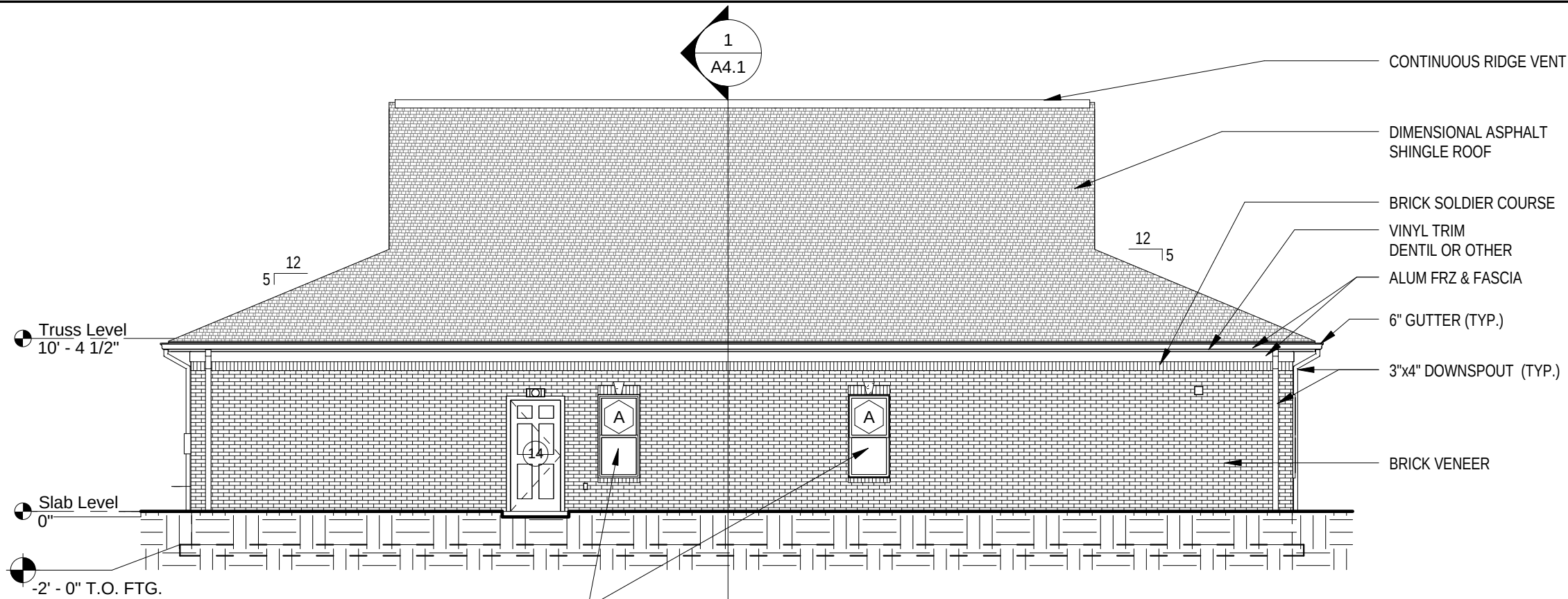


2 FRONT ELEVATION
1/8" = 1'-0"

THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING REPRESENTATIVES (INIT.):		H.F.M.	D.H.	B.C.	J.B.S.
		B.W.	R.C.M.		
NO	DATE	PROJECT REVISIONS		BY	

APPROVED FOR CONSTRUCTION	
SHEET TITLE	EXTERIOR ELEVATIONS
PROJECT TITLE	NEW KINGDOM HALL 1001 E. MAIN EXTENTION GEORGETOWN, KY 40324

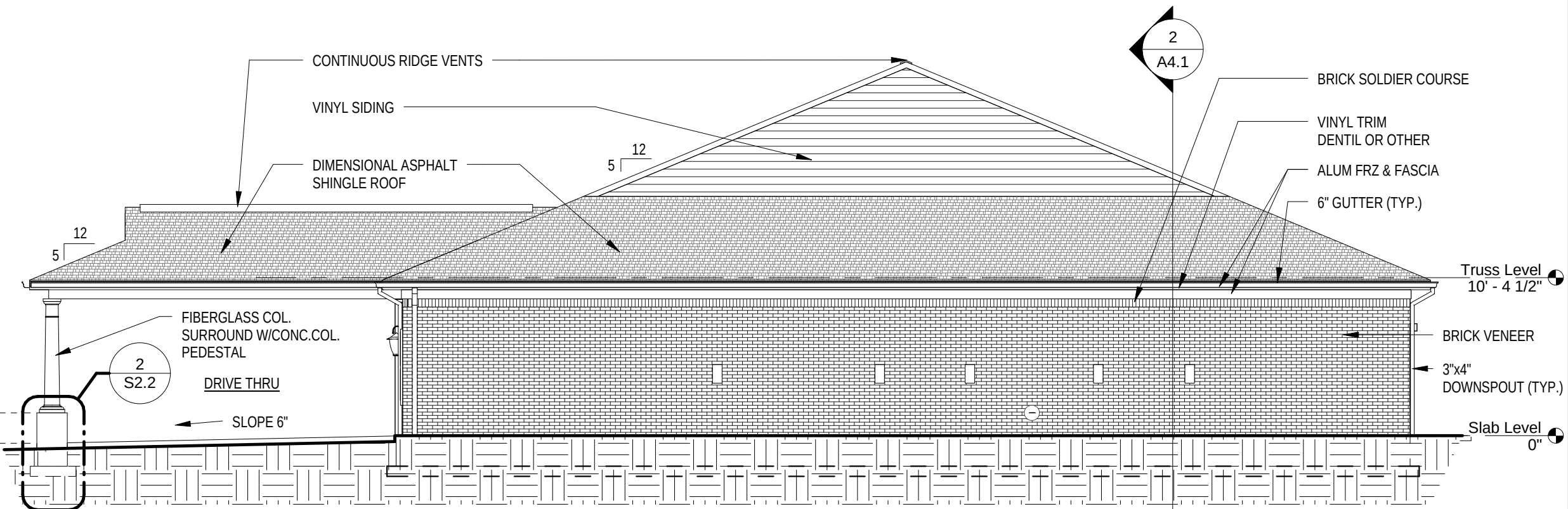
DWN BY:	CKD BY:
SCALE:	
APPR DATE: 1/1/2013	
CAD #:	
SHEET No.	
A3.1	



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

VINYL SINGLE
HUNG WINDOW-
SEE SCHED.

- CONTINUOUS RIDGE VENT
- DIMENSIONAL ASPHALT SHINGLE ROOF
- BRICK SOLDIER COURSE
- VINYL TRIM DENTIL OR OTHER
- ALUM FRZ & FASCIA
- 6" GUTTER (TYP.)
- 3"x4" DOWNSPOUT (TYP.)
- BRICK VENEER



2 RIGHT SIDE ELEVATION
1/8" = 1'-0"

FIBERGLASS COL.
SURROUND W/CONC.COL.
PEDESTAL

DRIVE THRU
SLOPE 6"

- BRICK SOLDIER COURSE
- VINYL TRIM DENTIL OR OTHER
- ALUM FRZ & FASCIA
- 6" GUTTER (TYP.)

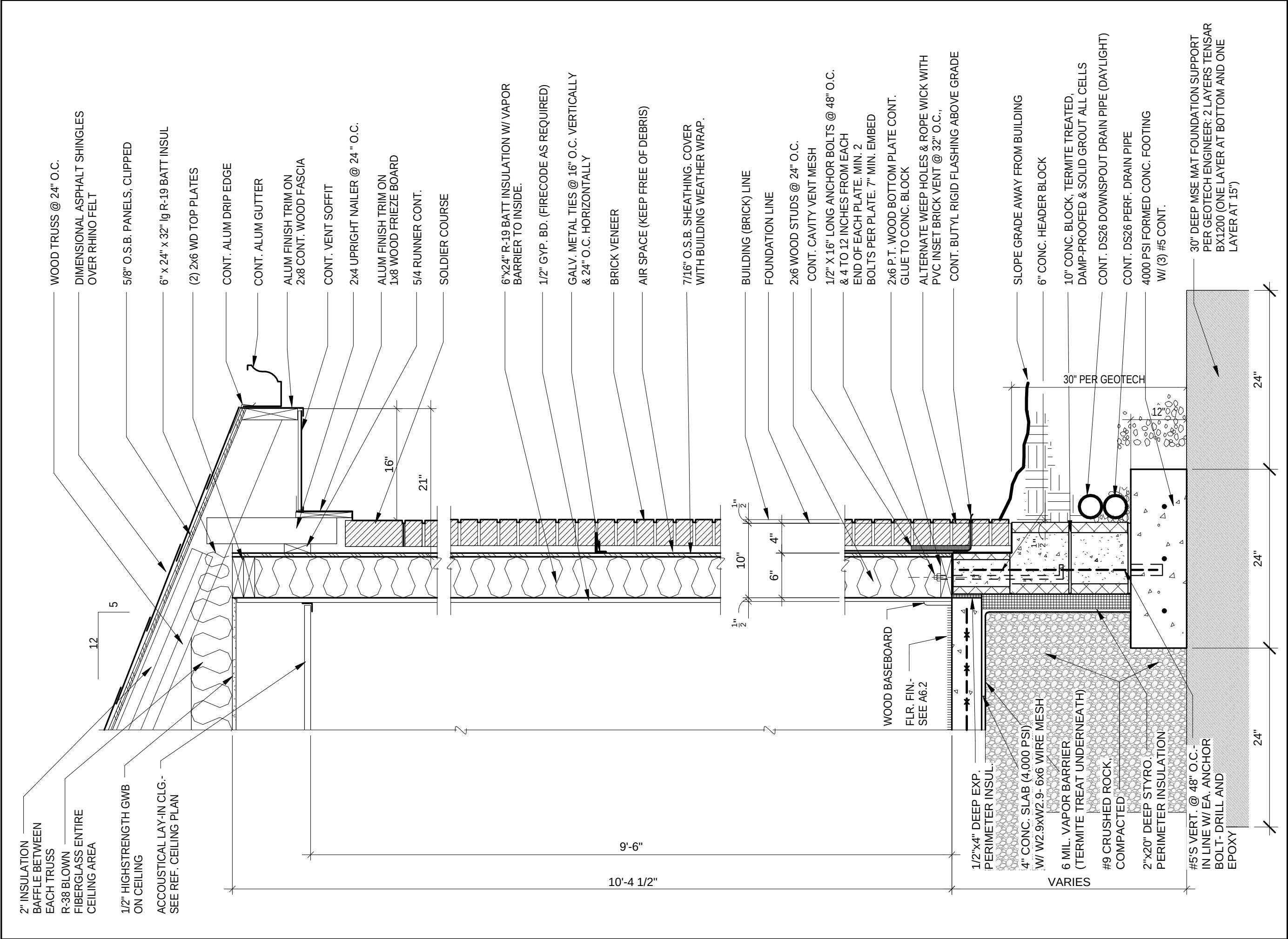
- BRICK VENEER
- 3"x4" DOWNSPOUT (TYP.)

T.O. PIER 2'-0" A.F.F.
T.O. CARPORT SLAB
EDGE -6" A.F.F.

THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING REPRESENTATIVES (INIT.):		H.F.M.	D.H.	B.C.	J.B.S.
		B.W.	R.C.M.		
PROJECT REVISIONS					
NO	DATE				

APPROVED FOR CONSTRUCTION	
SHEET TITLE	EXTERIOR ELEVATIONS
PROJECT TITLE	NEW KINGDOM HALL 1001 E. MAIN EXTENSION GEORGETOWN, KY 40324

DWN BY:	CKD BY:
SCALE:	
APPR DATE:	1/1/2013
CAD #:	
SHEET No.	A3.2



APPROVED FOR CONSTRUCTION		THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING KRBC-1 REPRESENTATIVES (INIT.):				H.F.M.	D.H.	B.C.	J.B.S.
SHEET TITLE	TYPICAL EXTERIOR WALL SECTION		NO	DATE	PROJECT REVISIONS		BY		
			1	06/11/13	REVISIONS PER STRUCT. REVIEW				
PROJECT TITLE		NEW KINGDOM HALL							
		1001 E. MAIN EXTENTION GEORGETOWN, KY 40324							
DWN BY:		CKD BY:							
SCALE:									
APPR DATE:		1/1/2013							
CAD #:									
SHEET No.		A5.1							

Door Schedule													
Door Number	Width	Height	Swing	PRE-BORE	BACK SET	Location	Style	Thickness	Door Material	Frame Material	Frame Depth	Hardware Set	Keynote
1	3' - 0"	6' - 8"	Left	NO	-----	Main Entrance	6 Panel	1 3/4"	Metal - Insulated	Wood	6 1/2"	1	Include 10" Tempered Glass Transom & Sidelights w/Integrated Divider Grilles
2	3' - 0"	6' - 8"	Right	YES	2 3/8"	Mechanical	6 Panel	1 3/8"	Wood	Wood	4 1/2"	2	
3	3' - 0"	6' - 8"	Left	NO	-----	Men's	6 Panel	1 3/8"	Wood	Wood	4 1/2"	3	
4	3' - 0"	6' - 8"	Right	NO	-----	Women's	6 Panel	1 3/8"	Wood	Wood	4 1/2"	3	
5	3' - 0"	6' - 8"	Right	YES	2 3/8"	Utility	6 Panel	1 3/8"	Wood	Wood	4 1/2"	2	
6	3' - 0"	6' - 8"	Right	YES	2 3/8"	Unisex	6 Panel	1 3/8"	Wood	Wood	4 1/2"	4	
7	3' - 0"	6' - 8"	Right	YES	2 3/8"	Meeting	6 Panel	1 3/8"	Wood	Wood	4 1/2"	2	
8	6' - 0"	6' - 8"	-----	NO	-----	Auditorium	French	1 3/8"	Wood & Glass	Wood	4 1/2"	3	
9	6' - 0"	6' - 8"	-----	NO	-----	Auditorium	French	1 3/8"	Wood & Glass	Wood	4 1/2"	3	
10	3' - 0"	6' - 8"	Right	YES	2 3/8"	Office		1 3/8"			4 1/2"	4	
11	3' - 0"	6' - 8"	Left	YES	2 3/8"	Library	6 Panel	1 3/8"	Wood	Wood	4 1/2"	2	
12	3' - 0"	6' - 8"	Left	YES	2 3/8"	Stage Rm Right	6 Panel	1 3/8"	Wood	Wood	4 1/2"	2	
13	3' - 0"	6' - 8"	Right	YES	2 3/8"	Stage Rm Left	6 Panel	1 3/8"	Wood	Wood	4 1/2"	2	
14	3' - 0"	6' - 8"	Left	NO	-----	Auditorium Exit	6 Panel	1 3/4"	Metal - Insulated	Wood	6 1/2"	7	
15	8' - 0"	7' - 0"	-----	NO	-----	Outbuilding	Overhead Sectional	1 1/2"	Metal	Wood	7 1/2"	6	2x8 Head & Jamb Liner - Wrap w/Aluminum Trim Coil
16	3' - 0"	6' - 8"	Left	YES	2 3/4"	Outbuilding	6 Panel	1 3/4"	Metal - Insulated	Wood	6 1/2"	5	

Cased Opening Schedule					
Number	Width	Height	Location	Style	Frame Depth
C 1	3' - 0"	7' - 0"	Coat Room	Fluted Legs, Plain Heads	4 1/2"
C 2	6' - 0"	7' - 0"	Lobby/Hallway		4 1/2"
C 3	3' - 0"	7' - 0"	Baby Care	Fluted Legs, Plain Heads	4 1/2"

Window Schedule					
Win.I.D.	Type	Frame Mat. & Type	Glazing	R.O.	Color
A	SINGLE HUNG - INTEGRAL COLONIAL GRILL TYPE	VINYL FRAME - SURFACE MOUNT - BRICK LEDGE MOLD- FLUSH OPENING	INSULATED-LOW E	31" W X 61" H	SEE SHEET A6.2
B	INTERIOR FIXED VIEW WINDOW	WOOD FRAME, MULLIONS, CASING	INSULATED-OBSCURED	34 1/2" W X 63 3/4" H - 18" A.F.F	SEE SHEET A6.2

Door Hardware Schedule												
HDWR Set	Finish	Lock Type	Latch/Handle Type	LATCH PART #	Hinge Type	HINGE PART #	Closer	CLOSER PART #	Threshold	Accessories	Comments	
1	630	Keyed Pull	Panic Hardware/Lever Pull	YALE 7100 (rim) panic hardware, YALE AU 546 lever pull	(3) 4x4 R.D. Butt Hinges w/ Ball BearingTamper-Proof Pin	B1279 4X4 NRP 26DS/O	Yes	NORTON 7500 W/DROPPLATE & OPTIONAL THROUGH-BOLT S & GROMMET-NUTS	ADA	Weatherstrip Set, Door Sweep, Kick Plate & Floor Stop & Holder	All exterior doors to be keyed alike.	
2	Satin Nickel	Passage Latch	ADA Lever Pull Handle	ULTRA HARDWARE (westmore) 44637	(3) 3-1/2x3-1/2 R.D. Mortise Butt Hinges	come w/door	No			ULTRA HARDWARE 71006 Wall Mount Door Knob Bumper		
3	Alum. Finish	None	Unbored Push/Pull Plate - No Strike Prep	ULTRA HARDWARE push plate #58025 / pull #58014 Alum. pull handle set	(3) 3-1/2x3-1/2 R.D. Mortise Butt Hinges	come w/door	Yes	NORTON 1603BC-H		ULTRA HARDWARE 71006 Wall Mount Door Knob Bumper, Kick Plate & Floor Stop & Holder	Door Knob Bumper Mens and Womens Restrooms only	
4	Satin Nickel	Privacy Set	ADA Lever Pull Handle	ULTRA HARDWARE (westmore) 44636	(3) 3-1/2x3-1/2 R.D. Mortise Butt Hinges	come w/door	No			ULTRA HARDWARE 71006 Wall Mount Door Knob Bumper	No Wall Mount Door Knob Bumper for Door #8	
5	626	Keyed Lockset & Deadbolt	Cylindrical Knob	YALE CA 4607 (F109)	(3) 4x4 R.D. Butt Hinges w/ Ball BearingTamper-Proof Pin	come w/door	No		Common	Weatherstrip Set & Door Sweep	All exterior doors to be keyed alike.	
6	Brush Nickel	Factory Latch	Garage Door Pull & Interior Deadbolt Latch	NEED P/N ROBIN TO GET FROM CLAY			No			Weatherstrip Set		
7	613	Keyed Pull	Panic Hardware / Panic Bar Pull Plate	Panic Hardware YALE 2100 (rim) Type 1 121NL. Panic Bar Pull Plate (59099)	(3) 4x4 R.D. Butt Hinges w/ Ball BearingTamper-Proof Pin	B1279 4X4 NRP 26DS/O	Yes	NORTON 7500 W/DROPPLATE & OPTIONAL THROUGH-BOLT S & GROMMET-NUTS	ADA	Weatherstrip Set	All exterior doors to be keyed alike. Panic Bar Pull Plate Finish Prime Coat.	

THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING REPRESENTATIVES (INIT.):				PROJECT REVISIONS		BY
H.F.M.	D.H.	B.C.	J.B.S.			
B.W.	R.C.M.					
NO	DATE					

APPROVED FOR CONSTRUCTION	
SHEET TITLE	DOOR AND WINDOW SCHEDULES
PROJECT TITLE	NEW KINGDOM HALL 1001 E. MAIN EXTENTION GEORGETOWN, KY 40324

DWN BY:	CKD BY:
SCALE:	
APPR DATE:	1/1/2013
CAD #:	
SHEET No.	
A6.1	

Accessories Schedule					
Type Mark	Description	Manuf.	Model	Comments	Count
A	Paper Towel Dispenser	Georgia Pacific	enMotion 59466	Refer to Interior Elevations and Plans for Mounting Locations	5
B	Toilet Paper Dispenser	- - -	- - -	To Be Purchased By Decor Dept. Install Per Int. Elevs. & Plans	5
C	Automatic Soap Dispenser	Air Delights	"One Shot" Model 401310	Mount In Countertop. Refer to Int. Elevs. & Plans	4
D	Sanitary Napkin Disposal	Bobrick	B-270	Install Per Interior Elevations and Plans	3
E	S.S. 36" L. Grab Bar	Bobrick	B-6806x36	Install Per Interior Elevations and Plans	1
F	S.S. 42" L. Grab Bar	Bobrick	B-6006x42	Install Per Interior Elevations and Plans	1
G	Waste Chute Ring	Bobrick	B-529 (Or Eq.)	Install In Countertop, Cnt. Between Sinks	2
H	Wall Mtd. Soap Disp.	Bobrick	B-5050 MatrixSeries	Install Per Interior Elevations and Plans	1
J	Access Panel	Oatey	#34045 or eq.	Install Per Interior Elevations and Plans	1
K	Fire Extinguisher Cabinet			Refer to Manufacturers Specifications For Installation	2
L	S.S.-18" Grab Bar- Vertical	Bobrick	B-6006x18	Install Per Interior Elevations and Plans	1

ROOM FINISH SCHEDULE								
ROOM NAME	SQ. FEET	WALL PAINT	TRIM COLOR	MOULDING	CARPET	FLOOR TILE	WALL TILE	FINISH NOTES
MAIN ENTRY FOYER	400	C	B	B C T	A	A		Note 7
MEETING ROOM #1/LIBRARY	240	D/B	B	B/CR	A			Note 1, 7
OFFICE	160	E	B	B	A	A		Note 7
MEETING ROOM #2	238	D/B	B	B/CR	A			Note 1, 7
COAT ROOM	62	C	B	B		A		Note 7
LITERATURE	92	A	B	B/C	A			Note 3, 7, 8
MECHANICAL ROOM	18	A						
UTILITY ROOM	35	A		TB		A		Note 7
LOBBY		C						Note 4
BACK FOYER/HALL	250	A	B	B/C	A	A		Note 2, 7
MENS RESTROOM	153	F	B	TB		A		Note 3, 7, 8
WOMENS RESTROOM	135	G	B	TB		A	A	Note 3, 7, 8
HANDICAP RESTROOM	42	F	B	TB		A	A	Note 7
CHILD CARE	40	I	B	B	A			Note 7
STAGE	200	A	B	C/B	A			Note 5
AUDITORIUM	2200	A	B	C/B	A			Note 6, 7
ROOM BEHIND STAGE	65	A	B	B	A			Note 7
	4330							

EXTERIOR FINISH SCHEDULE		
DESCRIPTION	COLOR	APPLICATION & FINISH
VINYL SIDING	Alcoa Sandtone	VINYL EMBEDDED
TRIM COIL	Match Sandstone	PREFINISHED ALUMINUM
GUTTER	Match Sandstone	PREFINISHED ALUMINUM
BRICK	Rust Brick (See R. Thompson)	SOLID VENEER
WINDOW	Match Sandstone	PREFINISHED VINYL
EXTERIOR DOOR	SW#6237 "Dark Night" - Satin	PAINTED
SHUTTERS	Dk Choc (CE)	VINYL EMBEDDED
SHINGLES	Driftwood	DIMENSIONAL
SIGN	SW#7539 Cork Wedge/ letters SWWhite D weathervein	
MEETING TIMES	white/dark brown	VINYL LETTERS/ Alumacore

NOTES:

- 1.Wall color. D above chair/ B below
- 2.Tile under water fountain
3. Cabinet color match Wilsonart 7442 k-07 Cocobala
4. Wallpaper Waverly Evolution pg.102 Bedazzeled Charcoal (Decor wall only)
5. Final column finish by décor
6. See window detail.
7. Walls to have 'Knock-Down' finish.
8. Countertop Laminate color Wilsonart 1857 k-55 Bengal Slate
9. Partition Laminate color Wilsonart "Caldera Beige" 4608

SPECIFICATIONS:

1. CARPET

A..Mohawk Bigelow Cross Country 7588 Boston Harbor
2. WALL PAINT:

A SW7539 Cork Flat enamel

B SW7559 DéccSemi Gloss

C. SW6236 GrayFlat enamel

D SW6118 LeattFlat enamel

E. SW6234 UnceFlat enamel

F SW6235 FoggFlat enamel

G. SW6114 BageFlat enamel

H. SW6237 DarkExterior Semi gloss

I. SW6232 MistyFlat enamel

MOULDING LEGEND (SYMBOLS IN PARENTHESIS)

- B = BASE BOARD P = PICTURE FRAME
- BM = BED MOULDING T = CEILING TRAY MOULDING
- C= CROWN MOULD TB = SANITARY TILE BASE
- CR = CHAIR RAIL

3. FLOOR TILE:

- A. DAL TILE Rust/Cork #1
- Grout color #52 Tobacco Brown

4. WALL T

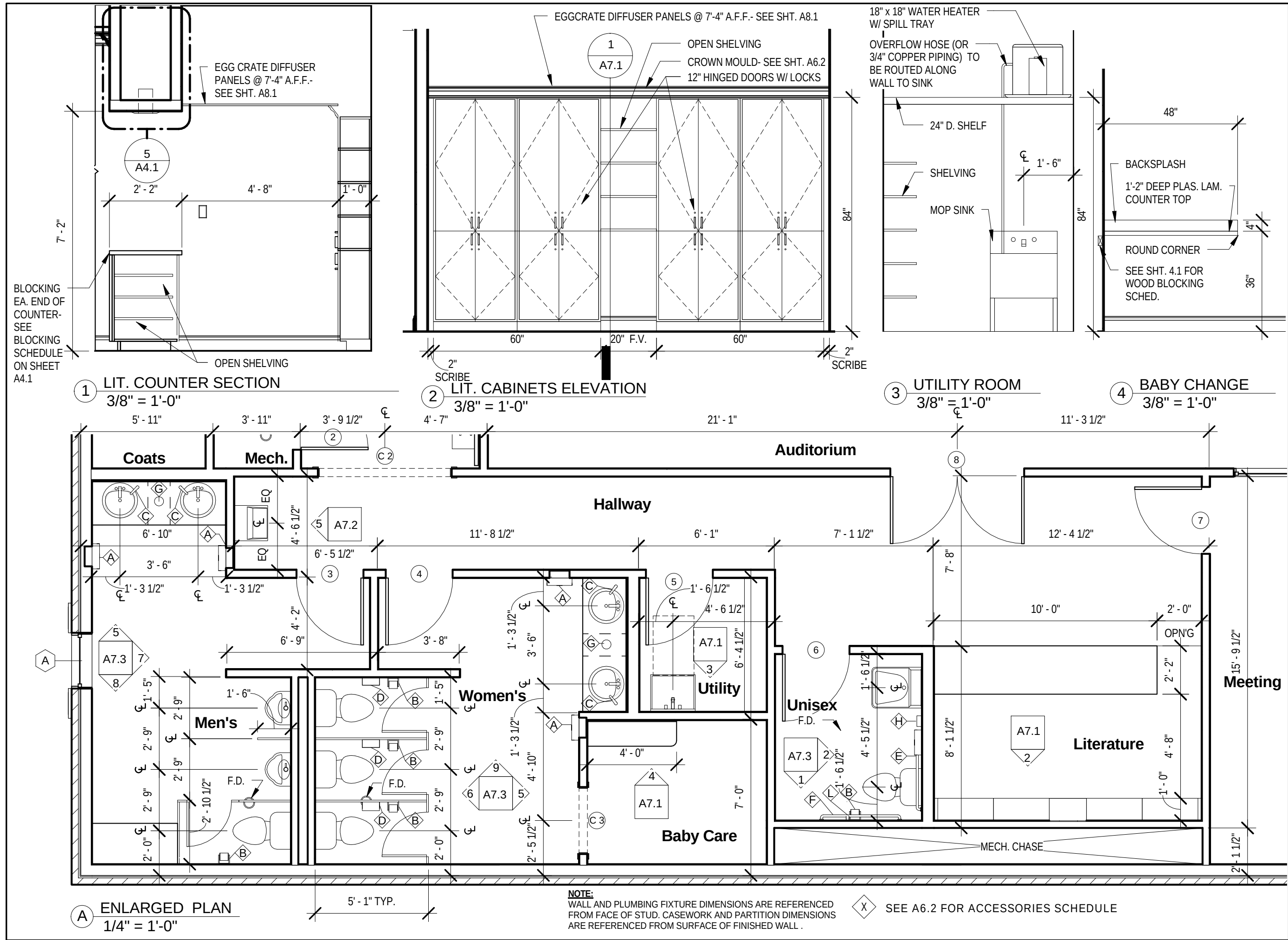
- A. DAL TILE Rust/Cork #1
- Groute color #52 Tobacco Brown

NOTE:
"KNOCK-DOWN"
FINISH ON ALL WALLS
EXCEPT STAGE WALL
AND DECOR WALL.

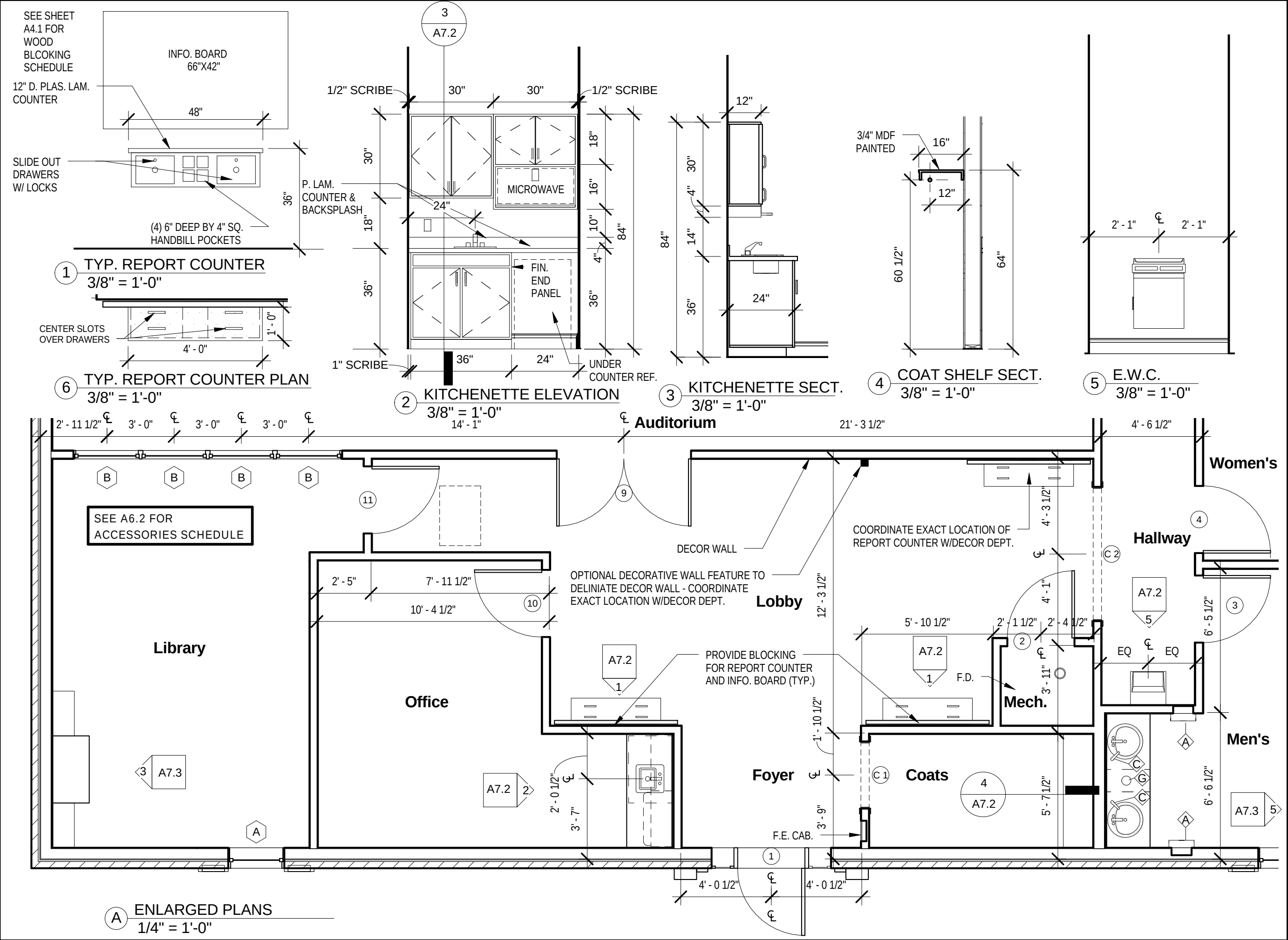
THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING REPRESENTATIVES (INIT.):		H.F.M. D.H. B.C. J.B.S.
		B.W. R.C.M.
NO	DATE	PROJECT REVISIONS
4	9/4/2013	Interior and Exterior Finishes Revisions

APPROVED FOR CONSTRUCTION	ACCESSORIES AND FINISH SCHEDULES	
	SHEET TITLE	PROJECT TITLE
	NEW KINGDOM HALL 1001 E. MAIN EXTENTION GEORGETOWN, KY 40324	

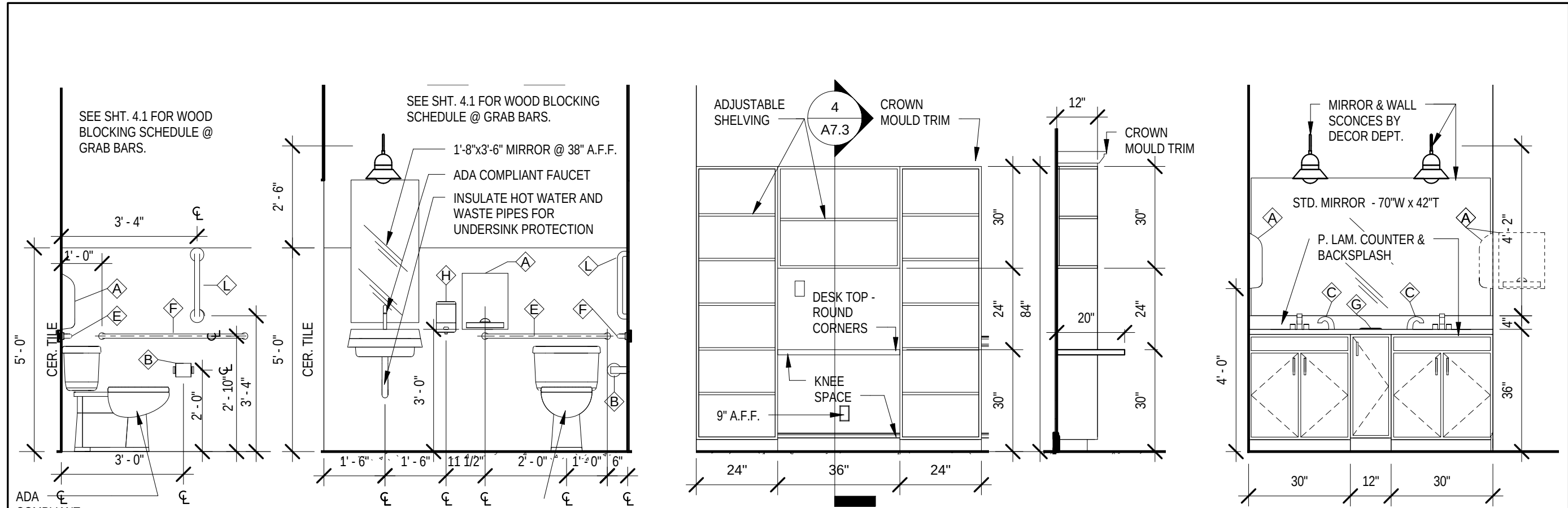
DWN BY:	CKD BY:
SCALE:	
APPR DATE:	1/1/2013
CAD #:	
SHEET No.	
A6.2	



APPROVED FOR CONSTRUCTION		SHEET TITLE		PROJECT TITLE	
ENLARGED PLAN AND ELEVATIONS		NEW KINGDOM HALL		1001 E. MAIN EXTENSION GEORGETOWN, KY 40324	
DWN BY: CKD BY:		SCALE:		APPR DATE: 1/1/2013	
SHEET No.		CAD #:		A7.1	
THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING REPRESENTATIVES (INIT.):		PROJECT REVISIONS		NO DATE	
H.F.M. D.H. B.C. R.C.M.		BY			



APPROVED FOR CONSTRUCTION		SHEET TITLE		PROJECT TITLE	
ENLARGED PLAN AND ELEVATIONS		NEW KINGDOM HALL		1001 E. MAIN EXTENSION GEORGETOWN, KY 40324	
DWN BY: CKD BY:		SCALE:		APPR DATE: 1/1/2013	
SHEET No.		CAD #:		A7.2	
THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING REPRESENTATIVES (INIT.):		PROJECT REVISIONS		NO DATE	
H.F.M. D.H. B.C. J.B.S.		BY			
B.W. R.C.M.					



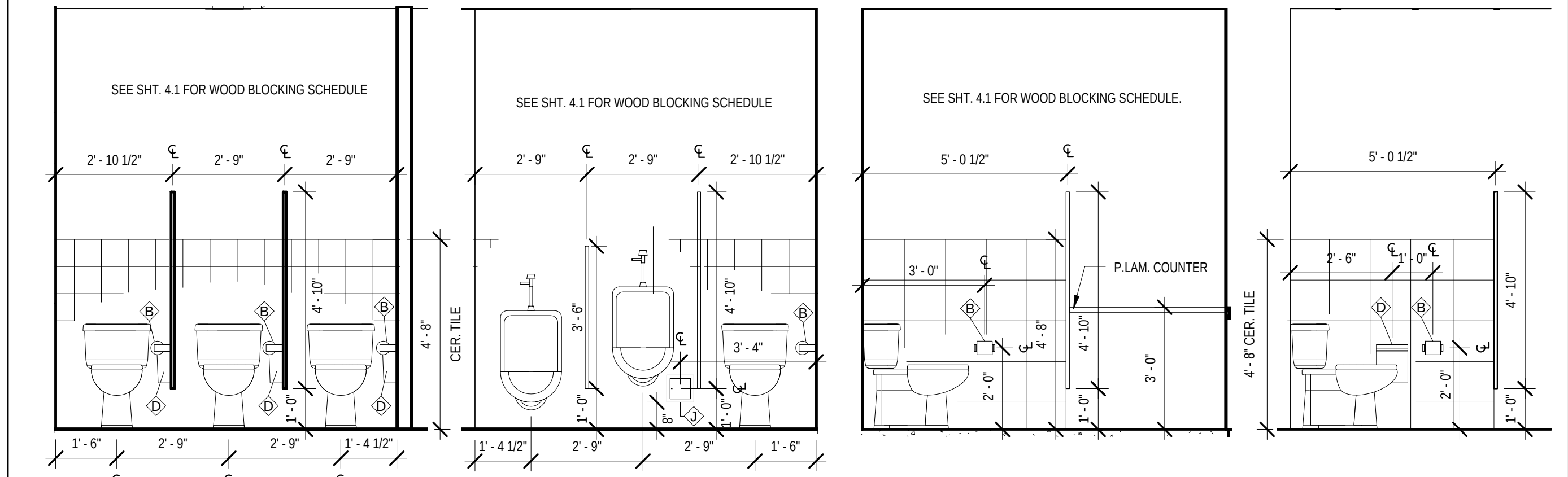
1 UNISEX RESTROOM
3/8" = 1'-0"

2 UNISEX RESTROOM
3/8" = 1'-0"

3 BOOKCASE ELEVATION
3/8" = 1'-0"

4 BOOKCASE SECT.
3/8" = 1'-0"

5 MEN'S / WOMEN'S LAVATORIES
3/8" = 1'-0"



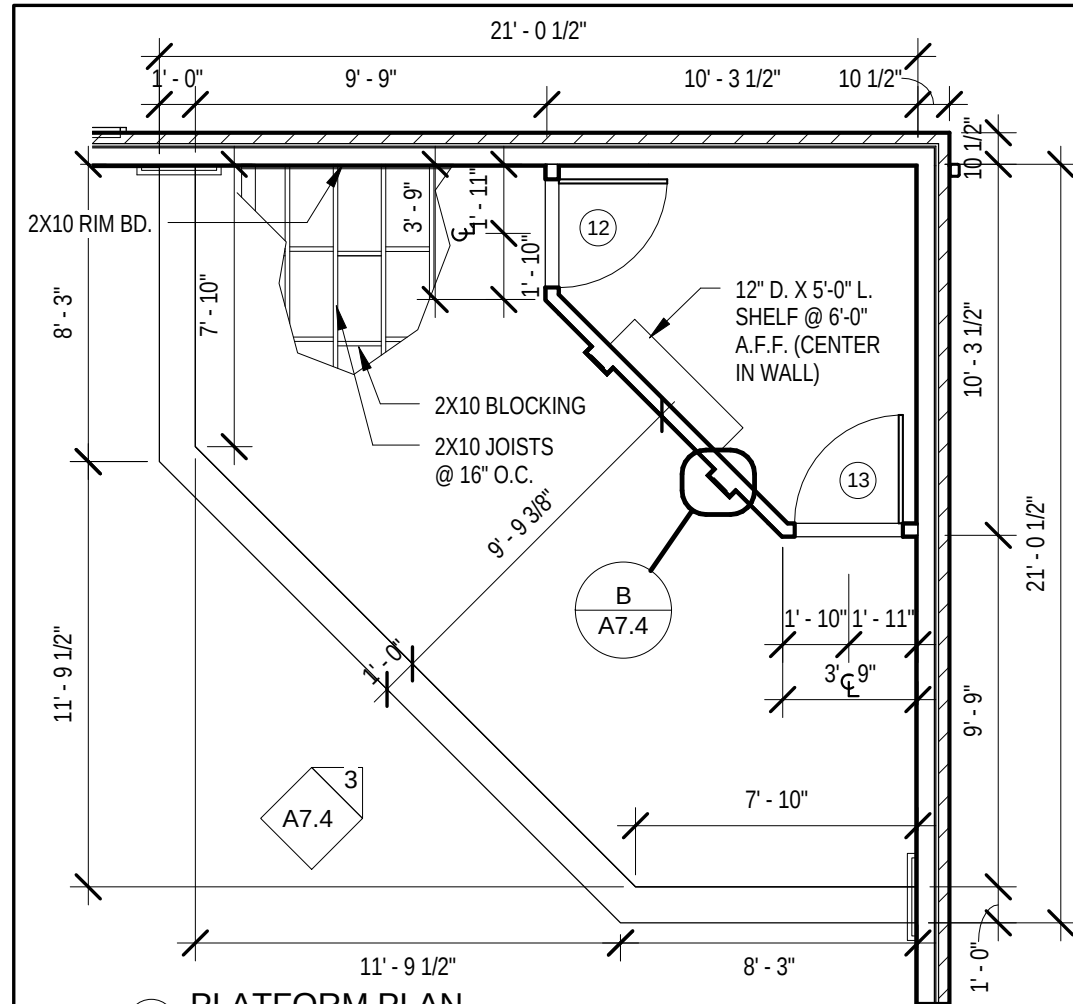
6 WOMEN'S RESTROOM
3/8" = 1'-0"

7 MEN'S RESTROOM
3/8" = 1'-0"

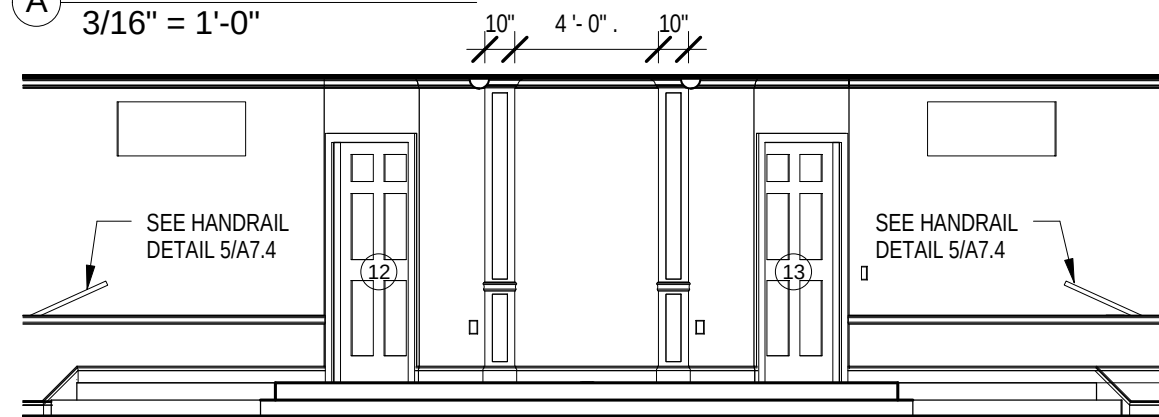
8 MEN'S RESTROOM
3/8" = 1'-0"

9 WOMEN'S RESTROOM
3/8" = 1'-0"

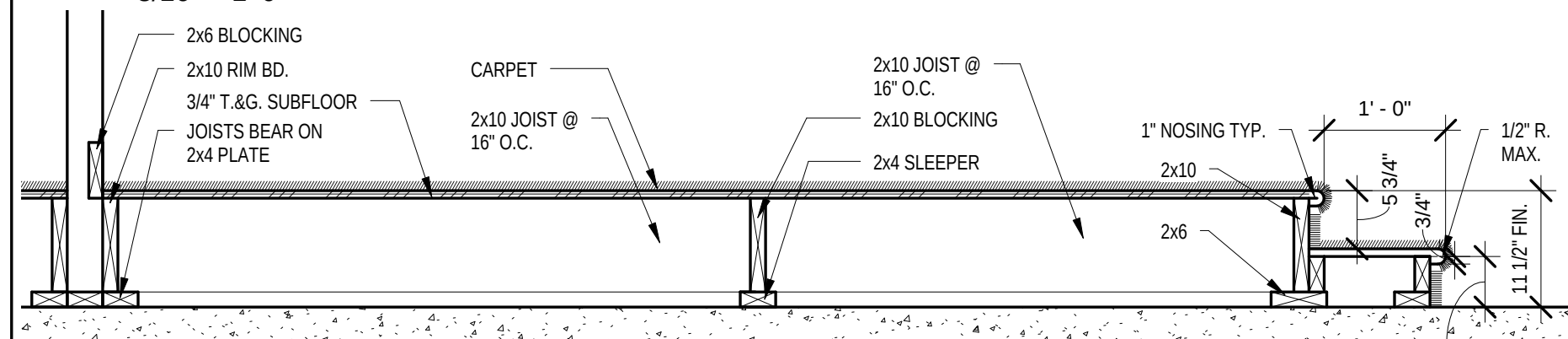
APPROVED FOR CONSTRUCTION		SHEET TITLE		PROJECT TITLE	
		BATHROOM INTERIOR ELEVATIONS		NEW KINGDOM HALL 1001 E. MAIN EXTENSION GEORGETOWN, KY 40324	
DWN BY:		CKD BY:		SHEET No.	
SCALE:		APPR DATE: 1/1/2013		A7.3	
CAD #:		SHEET No.			
THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING REPRESENTATIVES (INIT.):		H.F.M. D.H. B.C. J.B.S. B.W. R.C.M.		PROJECT REVISIONS	
NO		DATE		BY	



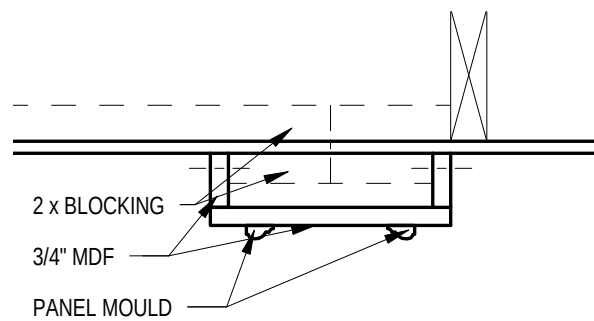
A PLATFORM PLAN
3/16" = 1'-0"



3 PLATFORM ELEVATION
3/16" = 1'-0"



4 PLATFORM SECTION
3/4" = 1'-0"



B PILASTER DETAIL
1 1/2" = 1'-0"

(2) CONT. 2x4 BLOCKING-
SCREW TO WALL STUDS

FINISH NAIL CROWN MOULD INTO
BLOCKING & WALL STUDS @ 24" O.C.

CEILING TILE & CONT. EDGE
TRIM AS OCCURS

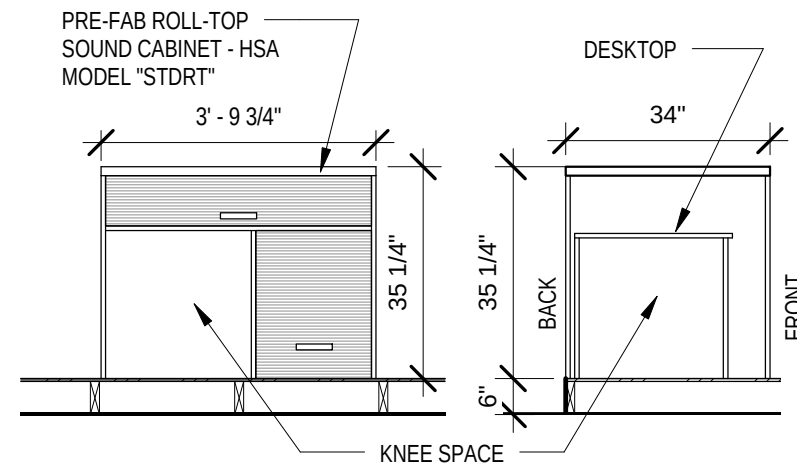
9'-6" ABOVE
FIN. FLOOR

CROWN MOULD

INT. DRYWALL OVER
WALL STUDS

6 CROWN MOULD DETAIL
3" = 1'-0"

**SEE SHT. A6.2 FOR
CROWN MOULD
LOCATIONS**



1 SOUND CAB. ELEV.
3/8" = 1'-0"

2 SOUND CAB. SECT.
3/8" = 1'-0"

GYP. WALLBOARD (SEE FINISH
SCHED.) OR EXT. PLASTER,
WHERE OCCURS

1 1/2" Ø WOOD OR
PIPE HANDRAIL

34" MIN. - 38"
MAX. A.F.F.

STEEL COVER PLATE

2x6 FLAT BLOCKING TOE-NAILED
W/ (2) 16D PER END

CONCEALED ANCHOR BRACKET W/ (2) #12
WOOD SCREWS W/ MIN. 2 1/2"
PENETRATION INTO WOOD STUDS OR
SOLID BLOCKING BRACKETS AT 8'-0" O.C.
MAX. AND AT ALL TRANSITIONS AND ENDS.

5 HANDRAIL DETAIL
3" = 1'-0"

APPROVED FOR CONSTRUCTION

**PLATFORM PLAN, ELEVATION,
DETAILS**

NEW KINGDOM HALL

1001 E. MAIN EXTENSION GEORGETOWN, KY 40324

THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING KREC-1 REPRESENTATIVES (INIT.):	H.F.M.	D.H.	B.C.	J.B.S.
	B.W.	R.C.M.		
NO	DATE	PROJECT REVISIONS	BY	

DWN BY:	CKD BY:
SCALE:	
APPR DATE:	1/1/2013
CAD #:	
SHEET No.	

A7.4



2-BULB FLUORESCENT FIXTURE



2' x 4' LIGHT FIXTURE
3-BULB PARABOLIC



ILLUMINATED EXIT SIGN



ILLUMINATED EXIT SIGN
W/ EMERGENCY LIGHTS



EMERGENCY LIGHTS (2 LAMPS)



70W
MH



EXTERIOR CEILING PACK-
METAL HALIDE



EXTERIOR DECOR LIGHT



SUPPLY AIR DIFFUSER
W/ DUCT SIZE



RETURN AIR GRILLE



2' x 2' ACOUSTICAL
CEILING TILE



SMOKE DETECTOR



WALL MOUNT REST. RM. FIXTURE



WALL SCONCE FIXTURE



ATTIC LIGHT



RECESSED CAN LIGHT



80W FLUORESCENT FLOOD
LIGHT - RECESSED



CHANDELIER



EYEBALL FIXTURE



ATTIC ACCESS 22" x 36"



REST. RM. VENT FAN



SPEAKER



1/2" HIGH STRENGTH
GYP. BOARD - PAINTED



RESTROOM VENT FAN

REFLECTED CEILING SYMBOL LEGEND

The diagram is a detailed reflected ceiling plan for the New Kingdom Hall. It shows a large central Auditorium with a grid of 2' x 2' acoustical ceiling tiles and various lighting fixtures. To the left of the Auditorium is a Library, Office, Foyer, Lobby, Coats area, and a Mechanical room. Below the Lobby are Men's and Women's restrooms, a Utility room, a Baby Care room, and a Hallway. To the right of the Hallway are Unisex restrooms, a Literature room, a Meeting room, and a Stage Room. The Stage Room features a platform and a stage. Various lighting fixtures are indicated by symbols, including 2-bulb fluorescent fixtures, 2' x 4' light fixtures, illuminated exit signs, emergency lights, exterior ceiling packs, exterior decor lights, supply air diffusers, return air grilles, 2' x 2' acoustical ceiling tiles, smoke detectors, wall mount rest room fixtures, wall sconce fixtures, attic lights, recessed can lights, 80W fluorescent flood lights, chandeliers, eyeball fixtures, attic access panels, rest room vent fans, speakers, 1/2" high strength gypsum board, and restroom vent fans. Specific lighting notes include '2' x 2' ACT System 9' - 6" A.F.F.' in the Library, Office, Foyer, and Meeting rooms; 'GWB on 5 1/2" Chord 10' - 4" A.F.F.' in the Coats, Men's, Women's, Utility, Baby Care, and Meeting rooms; 'GWB on 5 1/2" Chord 10' - 4" A.F.F.' in the Stage Room; 'EGGCRATE DIFFUSER PANELS @ 7'-4" A.F.F.' in the Hallway; and 'GWB on Wd. Stud 7' - 2" A.F.F.' in the Literature room.

A REFLECTED CEILING PLAN
1/8" = 1'-0"

APPROVED FOR CONSTRUCTION

REFLECTED CEILING PLAN
AND DETAILS

NEW KINGDOM HALL
1001 E. MAIN EXTENSION GEORGETOWN, KY 40324

THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING REPRESENTATIVES (INIT.):

H.F.M. D.H. B.C. J.B.S.
B.W. R.C.M.

PROJECT REVISIONS

NO DATE

BY

DWN BY:

CKD BY:

SCALE:

APPR DATE:

1/1/2013

CAD #:

SHEET No.

A8.1

- KEY NOTES: X
- ANCHOR BOLTS AND VERT. REBAR @ 48" O.C.
 - ADDITIONAL ANCHOR BOLT LOCATIONS BASED ON SILL PLATE LAYOUT.
 - 12' LONG SILL PLATES: LAYOUT AS SHOWN.
 - OMIT HEADER BLOCKS WHERE DOOR OPENINGS OCCUR.
 - HATCHED AREA INDICATES BRICK POCKET IN CARPORT SLAB. FORM BRICK POCKET TO ACCOMMODATE WIDTH OF BRICK & AIR SPACE. POCKET DEPTH EQUALS DEPTH OF HEADER BLOCK.

GENERAL NOTES:

ALL DIMENSIONS ARE REFERENCED FROM THE OUTSIDE EDGE OF 10" PERIMETER CONCRETE BLOCK U.N.O.

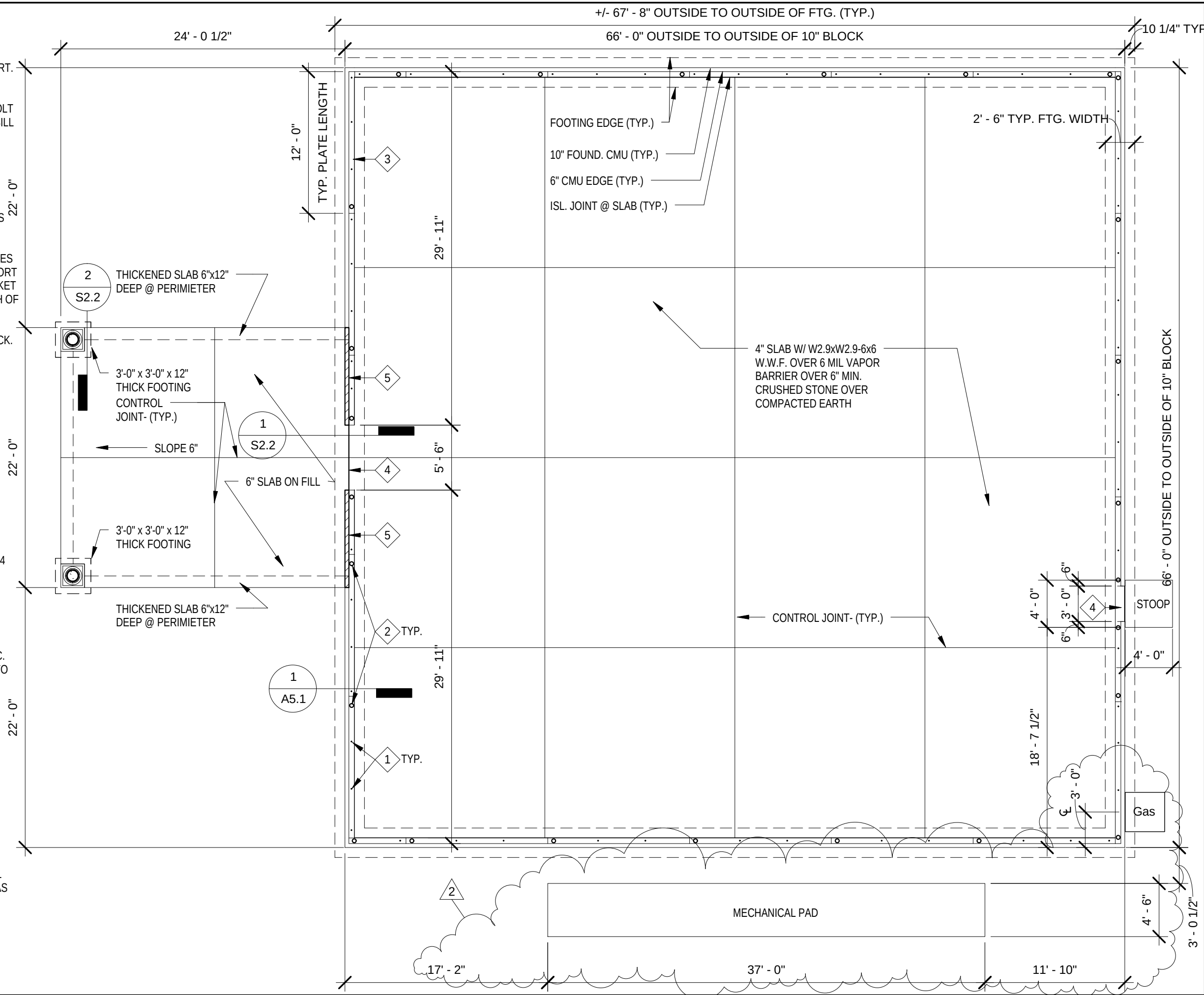
PROVIDE 1/2" ROUND PERIMETER ANCHOR BOLTS @ 48" O.C. MAX. PLACE A.B. 4 TO 12 INCHES FROM EACH END OF EACH PLATE. USE MIN. 2 BOLTS PER PLATE. EMBED 7" MIN. INTO GROUTED MASONRY.

2" CONDUIT FOR TEMP. ELEC. SVC. TO BE SEALED PRIOR TO FINISH COVERING INSTALLATION.

ATTACH ELECTRICAL GROUND WIRE TO REBAR IN FOOTING PRIOR TO POUR.

REFER TO THE RESPECTIVE PLUMBING, AUDIO, ELECTRICAL AND MECHANICAL DRAWING SHEETS FOR LOCATIONS OF ALL SLAB PENETRATIONS.

PROVIDE SAWCUT CONTROL JOINTS @ EQUAL SPACING AS SHOWN (20'-0" SQUARES MAX.).



THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING KRBC-1 REPRESENTATIVES (INIT.):						H.F.M.	D.H.	B.C.	J.B.S.
						B.W.	R.C.M.		
NO	DATE	PROJECT REVISIONS				BY			
2	9/4/2013	Mechanical Field Revisions							
APPROVED FOR CONSTRUCTION									
FOUNDATION PLAN									
SHEET TITLE									
PROJECT TITLE									
NEW KINGDOM HALL									
1001 E. MAIN EXTENTION GEORGETOWN, KY 40324									
DWN BY:					CKD BY:				
SCALE:									
APPR DATE:					1/1/2013				
CAD #:									
SHEET No.									
S1.1									

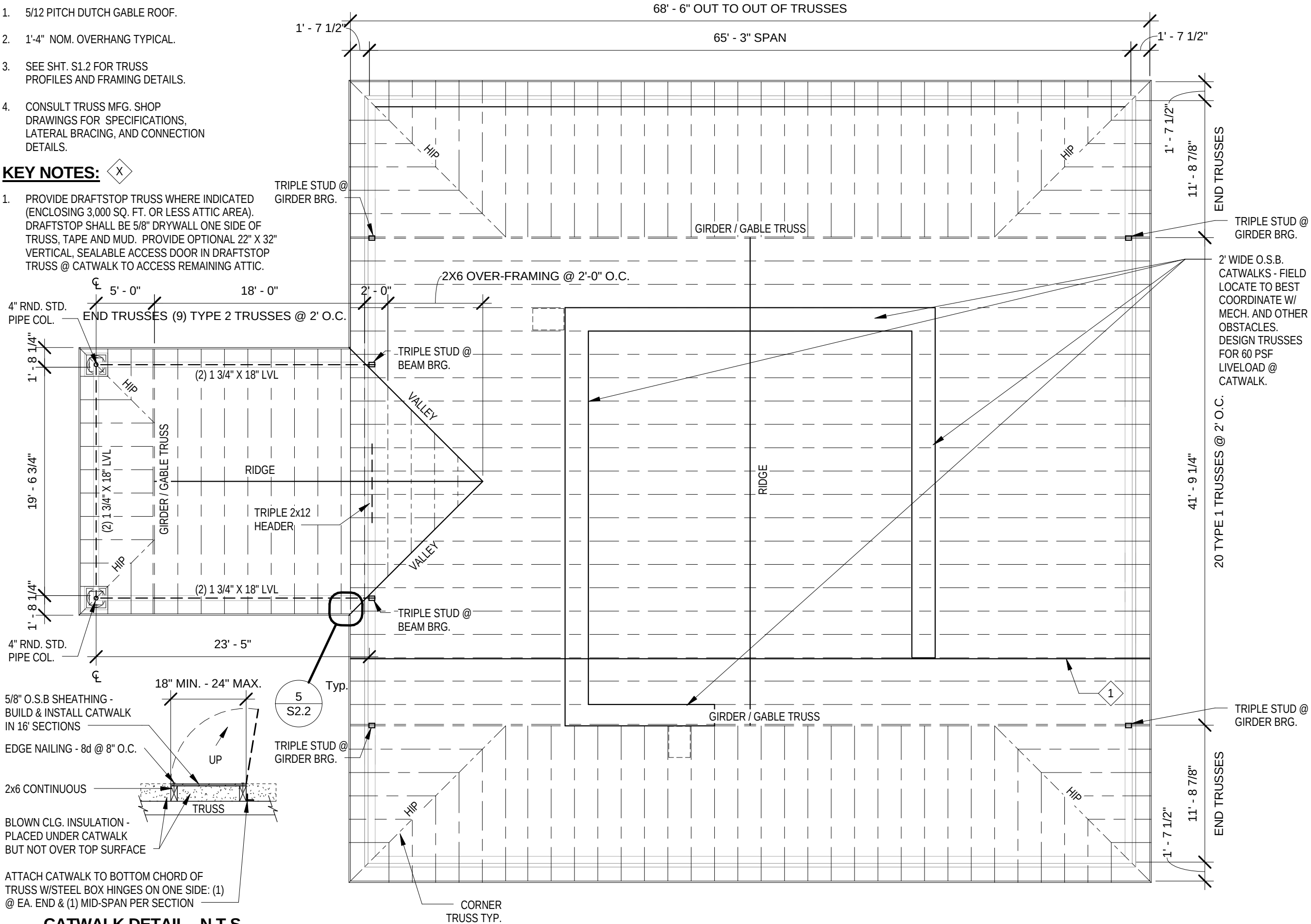
GENERAL NOTES:

- 5/12 PITCH DUTCH GABLE ROOF.
- 1'-4" NOM. OVERHANG TYPICAL.
- SEE SHT. S1.2 FOR TRUSS PROFILES AND FRAMING DETAILS.
- CONSULT TRUSS MFG. SHOP DRAWINGS FOR SPECIFICATIONS, LATERAL BRACING, AND CONNECTION DETAILS.

KEY NOTES:



- PROVIDE DRAFTSTOP TRUSS WHERE INDICATED (ENCLOSING 3,000 SQ. FT. OR LESS ATTIC AREA). DRAFTSTOP SHALL BE 5/8" DRYWALL ONE SIDE OF TRUSS, TAPE AND MUD. PROVIDE OPTIONAL 22" X 32" VERTICAL, SEALABLE ACCESS DOOR IN DRAFTSTOP TRUSS @ CATWALK TO ACCESS REMAINING ATTIC.

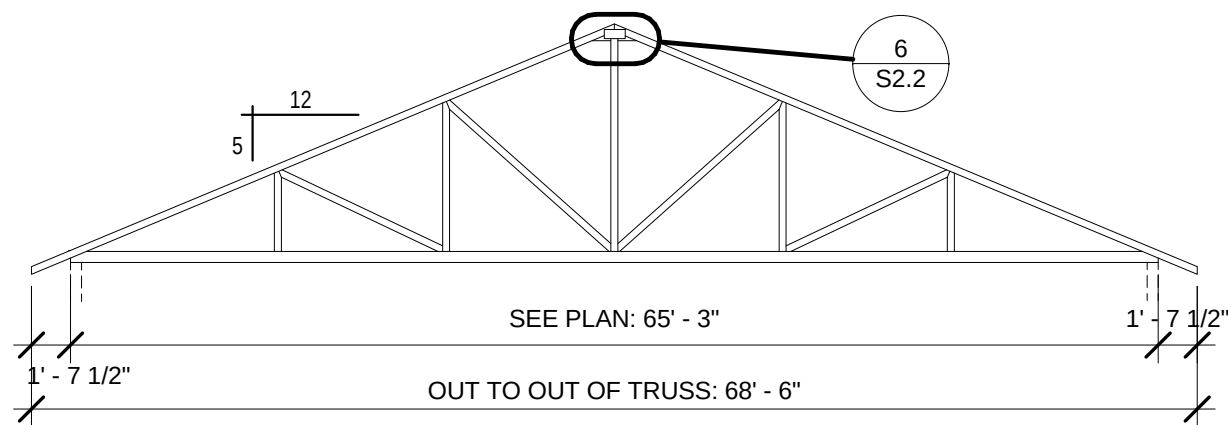


CATWALK DETAIL - N.T.S.

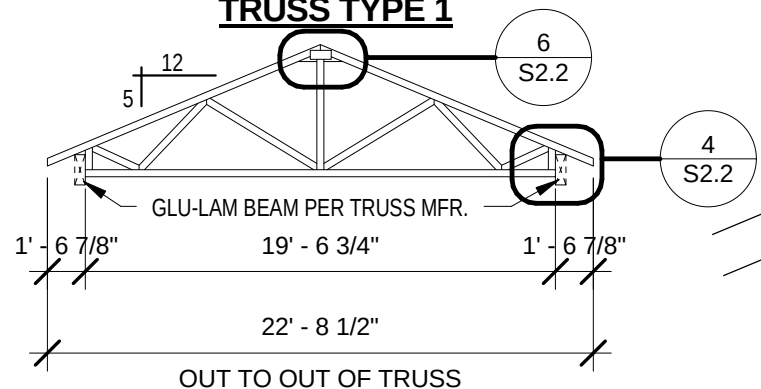
THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING REPRESENTATIVES (INIT.):		H.F.M.	D.H.	B.C.	J.B.S.
		B.W.	R.C.M.		
NO	DATE	PROJECT REVISIONS		BY	
1	06/11/13	REVISIONS PER STRUCT. REVIEW			

APPROVED FOR CONSTRUCTION	
ROOF FRAMING PLAN	
SHEET TITLE	
PROJECT TITLE	
NEW KINGDOM HALL	
1001 E. MAIN EXTENSION GEORGETOWN, KY 40324	

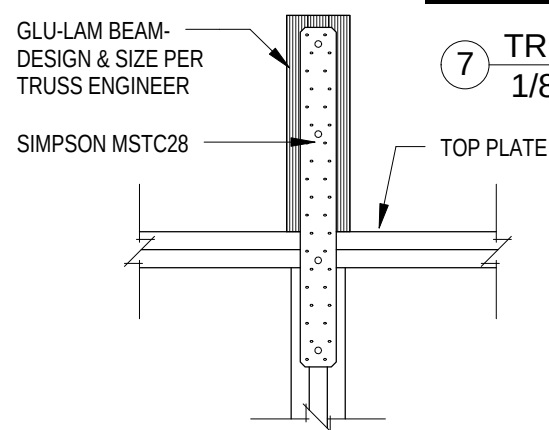
DWN BY:	CKD BY:
SCALE:	
APPR DATE:	1/1/2013
CAD #:	
SHEET No.	S2.1



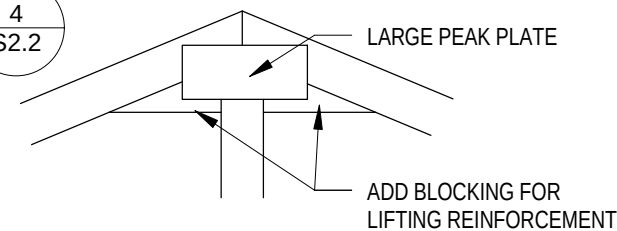
TRUSS TYPE 1



TRUSS TYPE 2

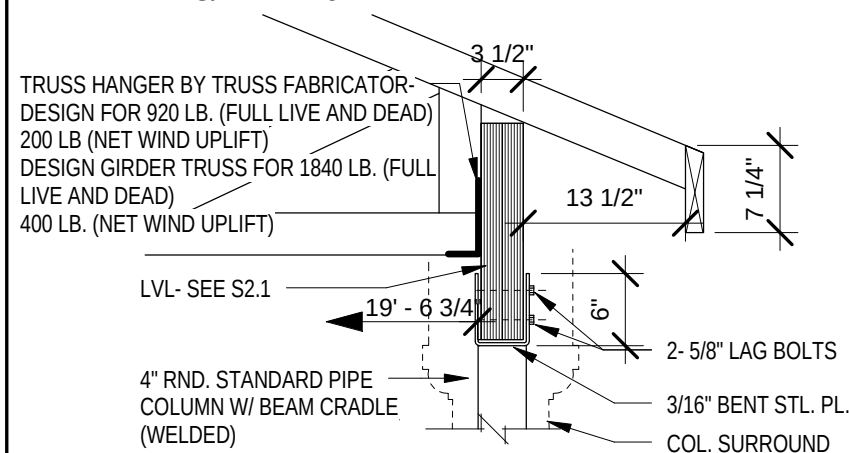


7 TRUSS TYPES
1/8" = 1'-0"

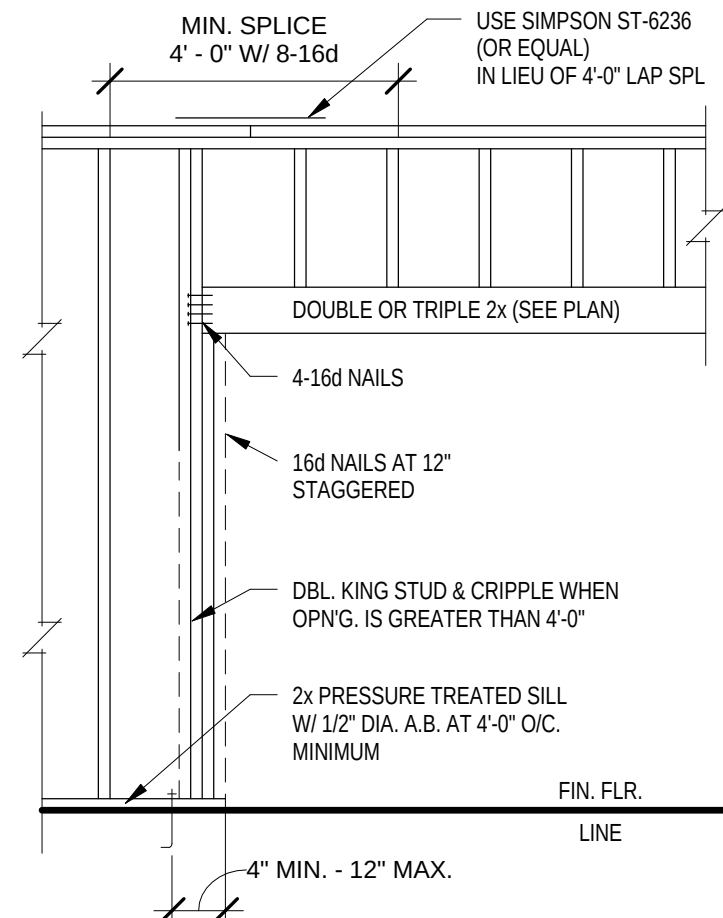


6 TRUSS DETAIL
3/4" = 1'-0"

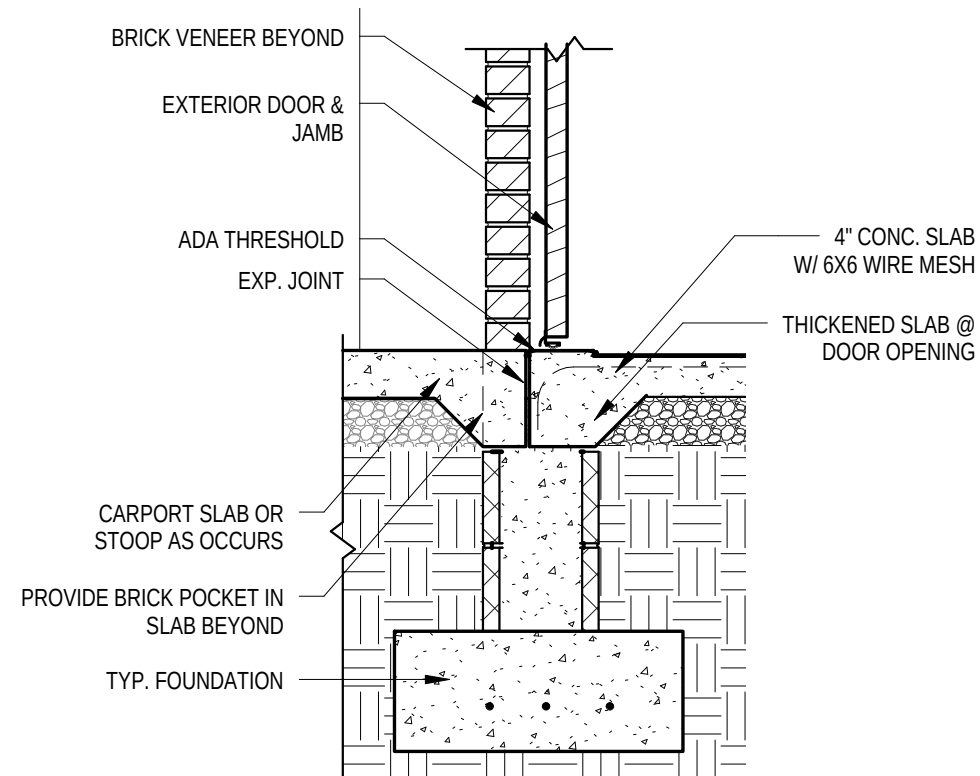
5 CANOPY BEAM @ EXT. WALL
3/4" = 1'-0"



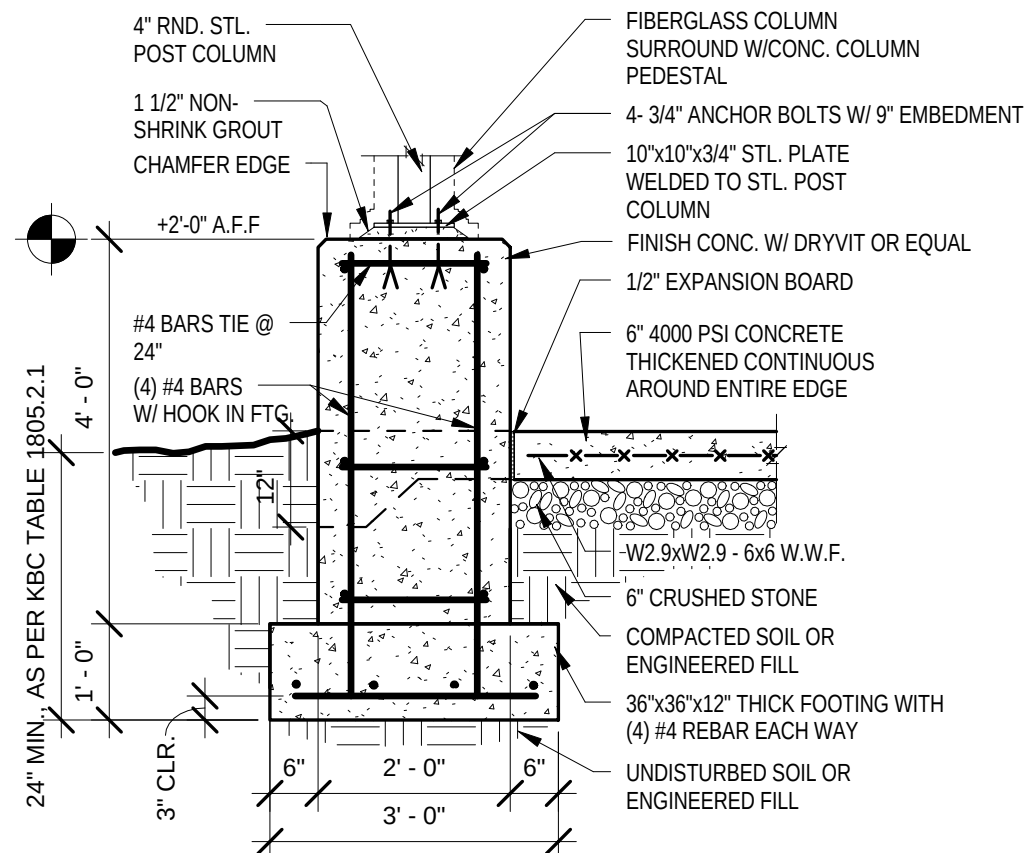
4 DETAIL - CANOPY BEAM
3/4" = 1'-0"



3 DETAIL - HEADER FRAMING
3/8" = 1'-0"



1 SECTION @ TYP. DOOR THRESHOLD
3/4" = 1'-0"



2 DETAIL - CANOPY COL. FTG.
1/2" = 1'-0"

THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING REPRESENTATIVES (INIT.):		H.F.M.	D.H.	B.C.	J.B.S.
		B.W.	R.C.M.		
NO	DATE	PROJECT REVISIONS		BY	
1	06/11/13	REVISIONS PER STRUCT. REVIEW			

APPROVED FOR CONSTRUCTION	
SHEET TITLE	STRUCTURAL DETAILS AND TRUSS TYPES
PROJECT TITLE	NEW KINGDOM HALL 1001 E. MAIN EXTENSION GEORGETOWN, KY 40324

DWN BY:	CKD BY:
SCALE:	
APPR DATE:	1/1/2013
CAD #:	
SHEET No.	S2.2

X

KEY NOTES:

1.

EXTERNAL INSULATION COVERED WITH WATERTIGHT ALUMINUM, TYP.

2.

75 CFM EXHAUST FAN WITH 4" VENT THROUGH EAVE W/SINGLE VINYL EAVE VENT ASSEMBLY.

3.

225 CFM EXHAUST FAN WITH 6" VENT THROUGH ROOF.

4.

CONDENSATION LINE - ROUTE TO FLOOR DRAIN.

5.

4" CONDUIT AND TERMINATION BOX FOR UNDERGROUND FREON LINES.

6.

COMBUSTION INTAKE & EXHAUST PIPE/DUCT ROUTED THRU ROOF.

DIFFUSER SCHEDULE

A = 24x24 EGG CRATE GRID
B = 24x24 10" NECK #FPD H&C
C = 24x24 8" NECK #FPD H&C
D = 24x24 6" NECK #FPD H&C
E = 12x6 #682 H&C
F = 10X6 #682 H&C
G = 10X4 #682 H&C
H = 20X20 #672 H&C
I = 10X10 #24 8" NECK

- NOTES:
1.

ALL WORK SHALL CONFORM TO THE LATEST EDITION OF THE APPLICABLE NATIONAL AND LOCAL CODES HAVING JURISDICTION.
2.

ALL JOINTS SEAMS AND CONNECTIONS SHALL BE SECURELY FASTENED AND SEALED IN COMPLIANCE WITH THE INTERNATIONAL ENERGY CONSERVATION CODE.
3.

ALL DUCT DIMENSIONS ARE TO OUTSIDE OF SHEET METAL. FLEXIBLE DUCT MEET WITH UL181 CLASS "1" STANDARD.
4.

DUCT COVERINGS AND LININGS SHALL HAVE A FLAME SPREAD INDEX NOT MORE THAN 25 AND A SMOKE DEVELOPED INDEX NOT MORE THAN 50.
5.

DUCTS USED FOR COOLING SHALL HAVE VAPOR BARRIER OF 0.05 PERM. OR ALUMINUM FOIL AT LEAST 2 MILS THICKNESS.
6.

VENTILATION SYSTEM ON A/C #3 IS OPERABLE IN OCCUPIED MODE ONLY.
7.

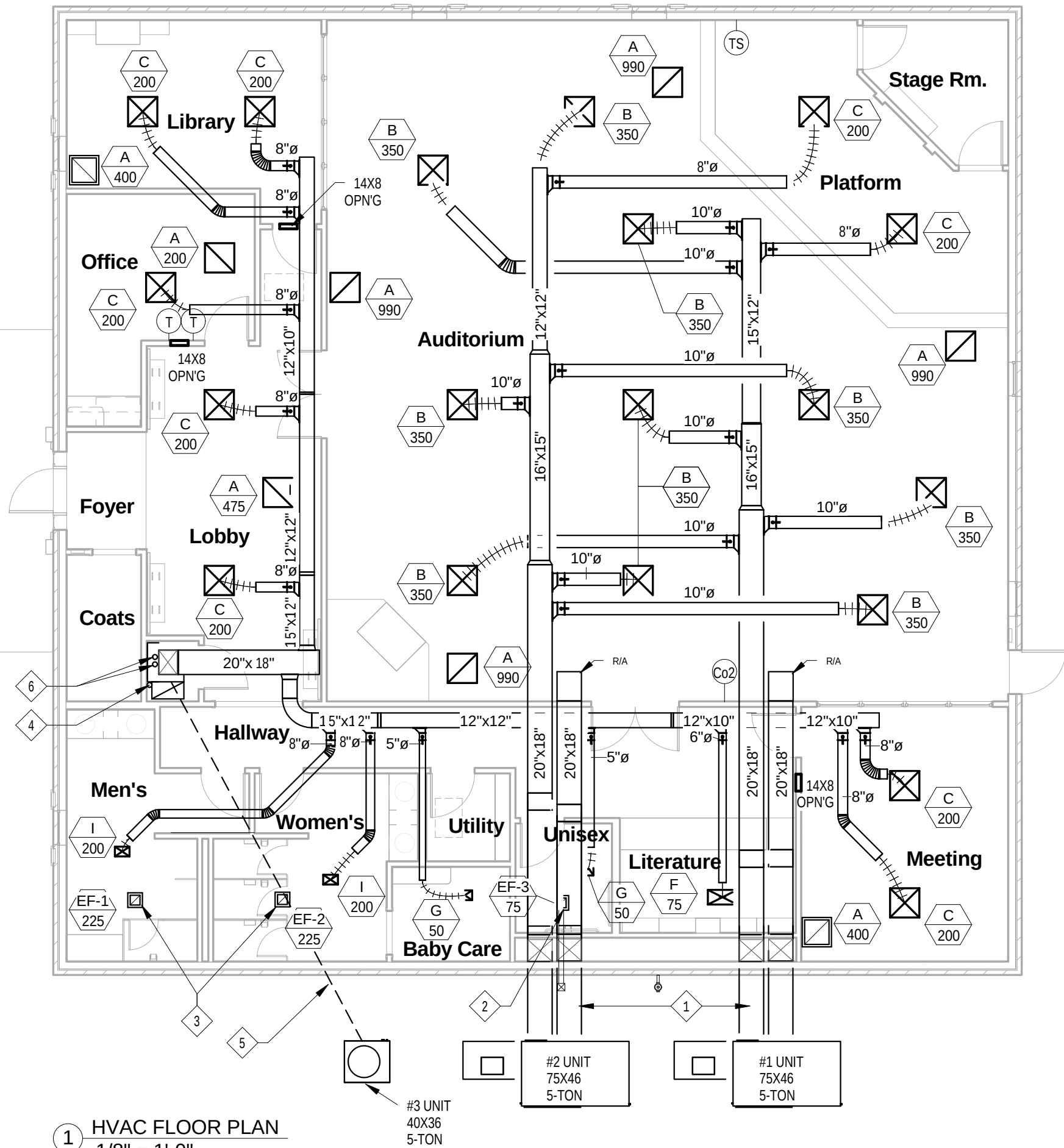
EXHAUST FAN SHALL OPERATE WHEN VENTILATION SYSTEM IS IN OCCUPIED MODE.
8.

SEE SHEET M4.1 FOR EQUIPMENT SCHEDULES AND LOAD CALCULATIONS.
9.

ALL WORK SHALL CONFORM TO THE LATEST EDITION OF THE APPLICABLE SMACNA HVAC DUCT CONSTRUCTION STANDARD.
10.

AS PER I.M.C. 607.7, NO FLEX DUCT SHALL PENETRATE THROUGH DRYWALL CEILING. PROVIDE 26 GA. SHEET METAL NECK AND COLLAR AT EACH DIFFUSER TO PASS THROUGH CEILING INTO ATTIC SPACE.
11.

VENTILATION SYSTEM ON A/C'S #1 AND #2 IS DEMAND CONTROLLED FROM REMOTE CO2 SENSOR.



1 HVAC FLOOR PLAN

1/8" = 1'-0"

APPROVED FOR CONSTRUCTION

MECHANICAL PLAN AND NOTES

NEW KINGDOM HALL

1001 E. MAIN EXTENSION GEORGETOWN, KY 40324

THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING REPRESENTATIVES (INIT.):

H.F.M. D.H. B.C. J.B.S.

B.W. R.C.M.

PROJECT REVISIONS

NO DATE

BY

SHEET TITLE

PROJECT TITLE

DWN BY:

CKD BY:

SCALE:

APPR DATE:

1/1/2013

CAD #:

SHEET No.

M2.1

EQUIPMENT LEGEND

UNIT	MAKE	MODEL	SERVES	MTR H.P.	VOLTS PHASE	MAXIMUM FUSE	FUEL	COOL BTU	HEAT BTU	NOTES
AC-1	TRANE	YHC060F1	AUD	4.4	208/230/1	60 AMPS	L.P.	60,000	80,000	1, 2
AC-2	TRANE	YHC060E1	AUD	4.4	208/230/1	60 AMPS	L.P	60,000	80,000	1, 2
COND	TRANE	4TTR3060	FOYER	4.4	208/230/1	60 AMPS		60,000		2
FUR 1	TRANE	TUX1D120	FOYER	½	120/1	15 AMPS	L.P.		120,000	
COIL	TRANE	4TXCD060	FOYER					60,000		
ERU 1	SEMCO	SP-700	AC-1	¾	208/230/1	20 AMPS				3, 4
ERU-2	SEMCO	SP-700	AC-2	¾	208/230/1	20 AMPS				3,4

NOTES:

1. UNIT TO BE INSTALLED WITH SEMCO SP-700 ENERGY RECOVERY UNIT ATTACHED
2. INSTALL HONEYWELL TB8220 PROGRAMABLE THERMOSTAT WITH REMOTE SENSORS (4-TR21 FOR LOBBY UNIT) (2-TR21A FOR AUDITORIUM UNITS)
3. UNIT TO OPERATE IN OCCUPIED MODE ONLY
4. UNIT TO BE CONTROLLED BY HONEYWELL C7232A1008 CARBON DIOXIDE (CO2) SENSOR

JOB NUMBER: 144

JOB NAME: EAST GEORGETOWN, KINGDOM HALL

RBC PROJECT NUMBER: 144

SYS.	COOLING	SENS.	HTG	L.A.T.	L.A.T.	R.A.T.	CLG.	IHTG.	RM.REQ.	AVG.	TOTAL	C.F.M	TOTAL	SQ. FT
TYPE	MBH	MBH	MBH	D.B.	W.B.	HTG.	TEMP	TEMP	O.A.	CRIT.	SQ. FT.	SQ. FT.	TONS	TON
DX	163250	88155	113817	55	54	68	72	68	3075	0.52	4208	1.41	13.6	309

ROOM NUM.	NAME	AREA SQ. FT.	AREA BTUC	AREA BTUH	DESIGN PEOP.	PEOP. BTU	O.A. PER	REQ. O.A.	O.A. BTUC*	O.A. BTUH*	CAL. SUP.	NUM. DIFF.	CFM EA	ACT SUP	ACT. O.A.	ACT. EXH.	ACT RET.	CRIT. O.A.
100	Lobby	576	8064	2880		0	15	0	0	0	288	2	200	400	0		400	0
101	Lit/Mag	236	2832	1180		0	15	0	0	0	118	1	120	120	0		120	0.00
102	Mtg Rm 2	238	2856	1190	17	5950	15	255	3305	5155	374	2	200	400	255		145	0.638
103	Mtg Rm 1	240	2880	1200	18	6300	15	270	3499	5459	390	2	200	400	270		130	0.675
104	Office	160	1920	800		0	15	0	0	0	160	1	200	200	0		200	0
105	Men's	153	1836	765		0	15	0	0	0	115	1	200	200	0	225	200	0
106	Women's	135	1620	675		0	15	0	0	0	68	1	200	200	0	225	200	0
107	Baby Care	40	480	200		0	15	0	0	0	20	1	50	50	0		50	0
108	Hdcp Tlt	30	360	150		0	15	0	0	0	15	1	50	50	0	75	50	0
109	Utility	0	0	0		0	15	0	0	0	0			0	0		0	0
110	Aud	2200	26400	11000	170	59500	15	2550	33048	51555	3650	10	350	3500	2550		950	0.729
111	Platform	200	2400	1000		0	15	0	0	0	100	2	200	400	0		400	0
TOTALS		4208	51648	21040	205	71750		3075	39852	62169	5297			5920	3075	525	2845	0.519

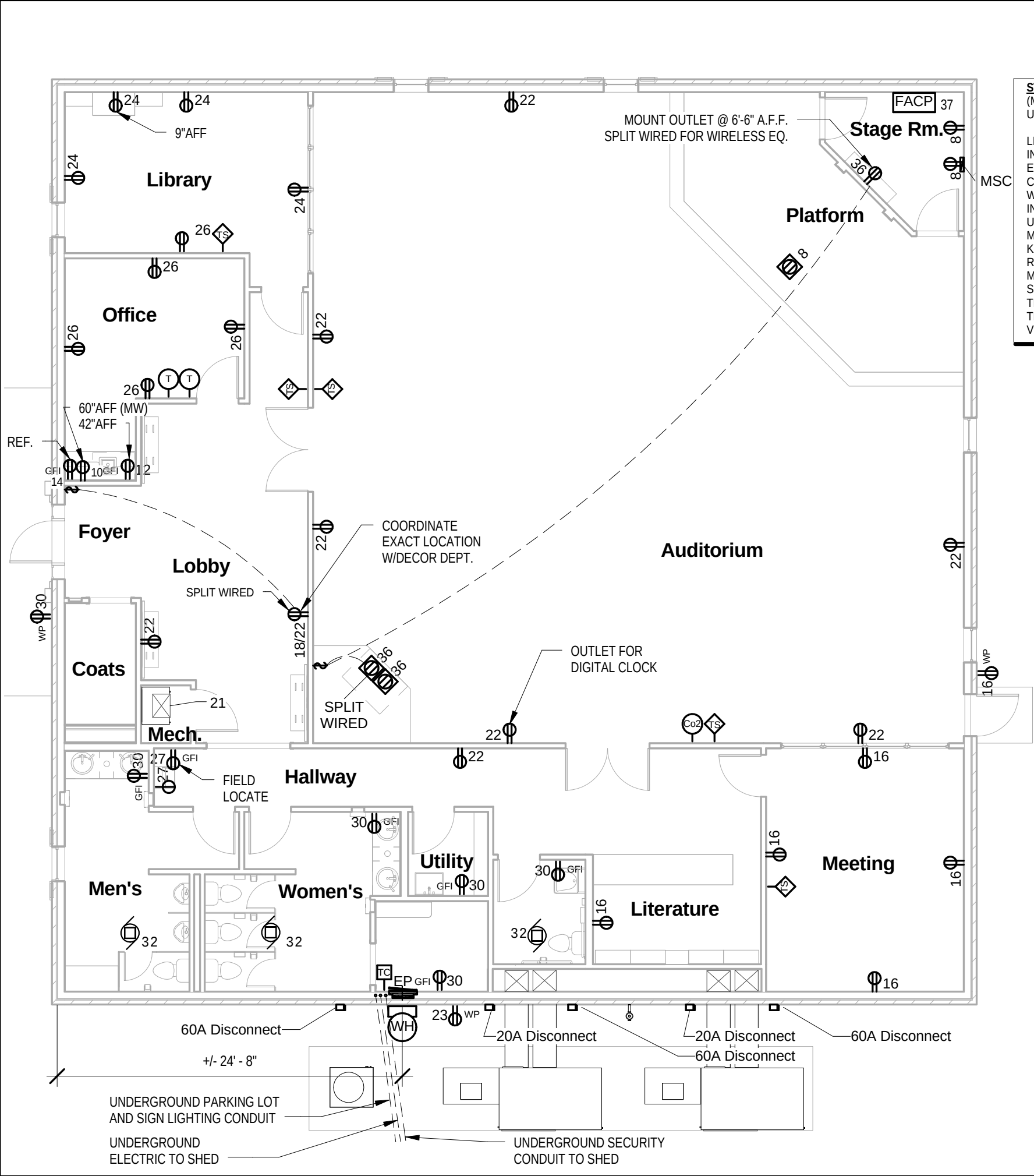
* OUTSIDE AIR HEATING AND COOLING LOAD CALCULATIONS BASED ON USING HEAT RECOVERY SYSTEM AT 73.25% EFFICIENCY

1 MECH EQUIP & CALCS
12" = 1'-0"

THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING REPRESENTATIVES (INIT.):		H.F.M.	D.H.	B.C.	J.B.S.
		B.W.	R.C.M.		
NO	DATE	PROJECT REVISIONS		BY	

APPROVED FOR CONSTRUCTION	
SHEET TITLE	MECHANICAL SCHEDULES AND CALCULATIONS
PROJECT TITLE	NEW KINGDOM HALL 1001 E. MAIN EXTENTION GEORGETOWN, KY 40324

DWN BY:	CKD BY:
SCALE:	
APPR DATE: 1/1/2013	
CAD #:	
SHEET No. M4.1	



STANDARD BOX HEIGHTS: (MEASURED TO CENTER OF BOX - FROM ABOVE UNFINISHED FLOOR)	
LIGHT SWITCH* - 50"	VANITY LIGHT - 90"
INTERIOR WALL RECEPTACLE - 18"	WALL SCONCE - 64"
EXTERIOR WALL RECEPTACLE - 24"	EXIT SIGNS - 86"
CLOCK RECEPTACLE - 94"	TIME CLOCK, THERMOSTAT, REMOTE TEMPERATURE SENSOR, Co2 SENSOR - 60"
WIRELESS MIC. EQ. RECEPTACLE - 80"	ELECTRICAL SUB-PANEL - 78" TO T.O. UNIT
INTRUSION MSC RECEPTACLE - 60"	*BLOCK OUT FROM DOOR FRAME OPENINGS 4½".
UNDER DESK RECEPTACLE & TELEPHONE JACK - 9"	**CENTER WITH FRIG & KITCHEN RECPT. 12" OFF CORNER.
MICROWAVE RECEPTACLE** - 60"	***NEVER PLACE OUTLET ON BACK WALL OF VANITY/ MIRROR.
KITCHEN GFI** - 44"	
RESTROOM GFI*** - 44"	
MICROPHONE JACK - 18"	
SOUND PILOT LIGHT SWITCH - 50"	
TELEPHONE/ DATA JACK - 18"	
TELEPHONE JACK (WALL MOUNTED PHONE) - 48"	
VOLUME CONTROL - 50"	

STRAP & CLAMP INFO:
CABLE/RACEWAY FIRST SUPPORT INTERVALS

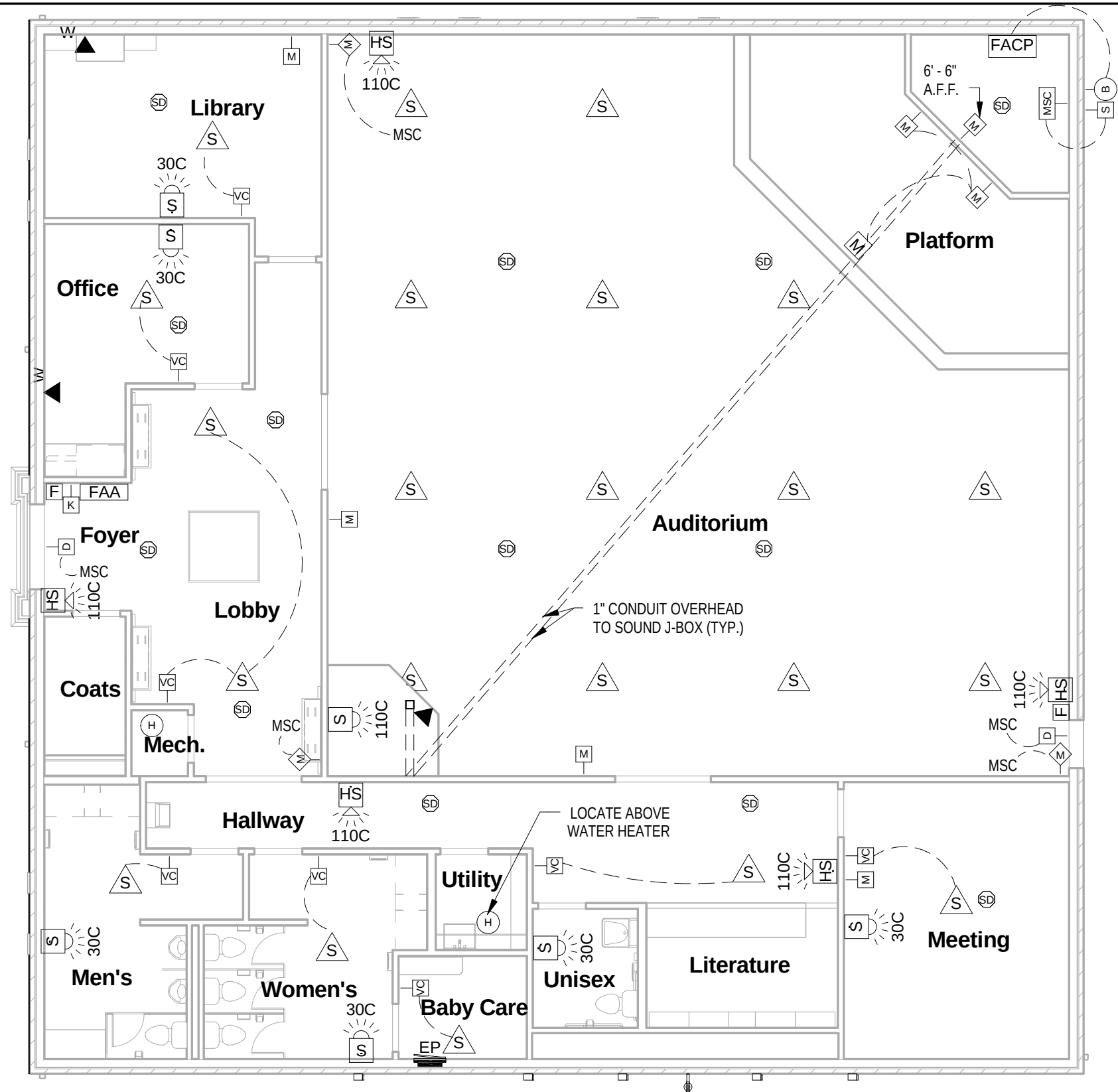
CABLE/RACEWAY	FIRST SUPPORT INTERVALS	
AC (ARMORED CABLE)	12"	4.5'
MC (METAL CLAD CABLE)	12"	4.5'
EMT (ELECT METALLIC TUBING)	3'	10'

ELECTRICAL POWER SYMBOL LEGEND

- 10 DUPLEX WALL RECEPTACLE OUTLET W/CIRCUIT NUMBER
- 10 SINGLE WALL SPECIAL APPLIANCE RECEPTACLE OUTLET W/CIRCUIT NUMBER (W/H, EWC, ETC.)
- 10 DUPLEX FLOOR RECEPTACLE OUTLET W/CIRCUIT NUMBER
- 10 GFI DUPLEX WALL RECEPTACLE OUTLET - GROUND FAULT INTERRUPT - W/CIRCUIT NUMBER
- 10 WP DUPLEX WALL RECEPTACLE OUTLET - WEATHERPROOF - GROUND FAULT INTERRUPT - W/CIRCUIT NUMBER
- T WALL MOUNTED PROGRAMMABLE THERMOSTAT
- TS REMOTE TEMPERATURE SENSOR
- TC TIME CLOCK FOR EXTERIOR, EXIT, AND PARKING LOT LIGHTING
- RS RELAY SWITCH
- 10 FAN MOTOR W/CIRCUIT NUMBER
- WH WATT HOUR METER
- EP ELECTRICAL SUB-PANEL
- Co2 CARBON DIOXIDE SENSOR

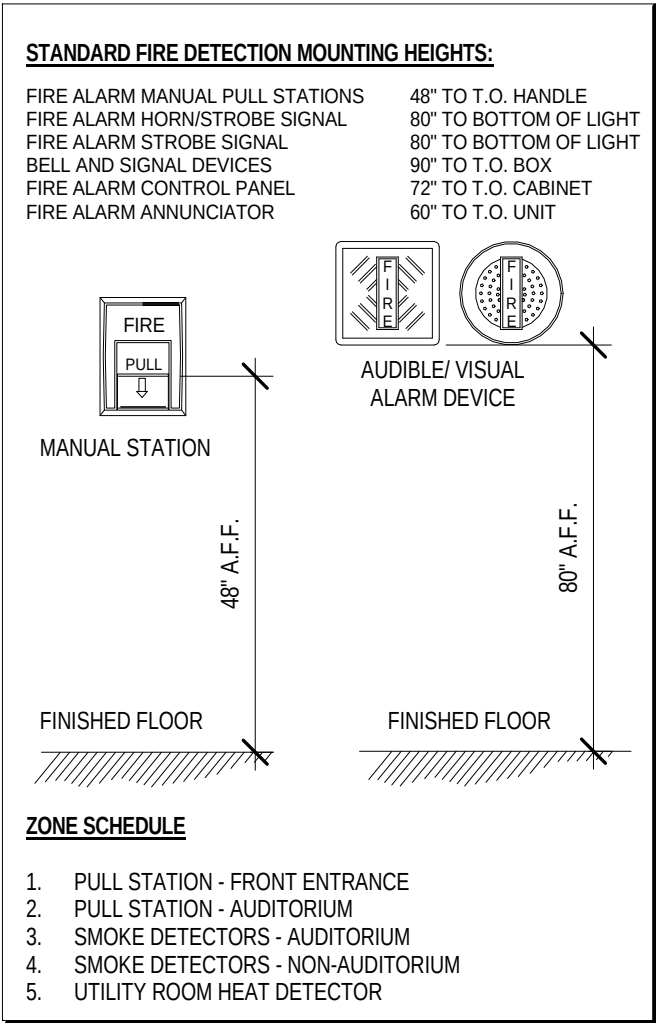
A POWER FLOOR PLAN
1/8" = 1'-0"

THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING REPRESENTATIVES (INIT.):		H.F.M.	D.H.	B.C.	J.B.S.
		B.W.	R.C.M.		
		PROJECT REVISIONS			
		NO	DATE	BY	
APPROVED FOR CONSTRUCTION		POWER PLAN			
SHEET TITLE		NEW KINGDOM HALL			
PROJECT TITLE		1001 E. MAIN EXTENSION GEORGETOWN, KY 40324			
DWN BY:		CKD BY:			
SCALE:		APPR DATE: 1/1/2013			
CAD #:		SHEET No.			
		E2.1			



STANDARD BOX HEIGHTS: (MEASURED TO CENTER OF BOX - FROM ABOVE UNFINISHED FLOOR)	
LIGHT SWITCH* - 50"	VANITY LIGHT - 90"
INTERIOR WALL RECEPTACLE - 18"	WALL SCONCE - 64"
EXTERIOR WALL RECEPTACLE - 24"	EXIT SIGNS - 86"
CLOCK RECEPTACLE - 94"	TIME CLOCK, THERMOSTAT, REMOTE TEMPERATURE SENSOR, Co2 SENSOR - 60"
WIRELESS MIC. EQ. RECEPTACLE - 80"	ELECTRICAL SUB-PANEL - 78" TO T.O. UNIT
INTRUSION MSC RECEPTACLE - 60"	*BLOCK OUT FROM DOOR FRAME OPENINGS 4½".
UNDER DESK RECEPTACLE & TELEPHONE JACK - 9"	**CENTER WITH FRIG & KITCHEN RECPT. 12" OFF CORNER.
MICROWAVE RECEPTACLE** - 60"	***NEVER PLACE OUTLET ON BACK WALL OF VANITY/ MIRROR.
KITCHEN GFI** - 44"	
RESTROOM GFI*** - 44"	
MICROPHONE JACK - 18"	
SOUND PILOT LIGHT SWITCH - 50"	
TELEPHONE/ DATA JACK - 18"	
TELEPHONE JACK (WALL MOUNTED PHONE) - 48"	
VOLUME CONTROL - 50"	

STRAP & CLAMP INFO:	
<u>CABLE/RACEWAY</u>	<u>FIRST SUPPORT INTERVALS</u>
AC (ARMORED CABLE)	12" 4.5'
MC (METAL CLAD CABLE)	12" 4.5'
EMT (ELECT METALLIC TUBING)	3' 10'



AUDIO, SECURITY, TELEPHONE & FIRE ALARM SYMBOL LEGEND

FACP FIRE ALARM CONTROL PANEL - PROVIDE DEDICATED NON-SWITCHED 120 VAC	S STROBE ONLY UNIT - UL 1971 AND A.D.A. COMPLIANT - CANDELA SELECTABLE	B FIRE ALARM BELL	H CEILING MNT. HEAT DETECTOR
FAA FLUSH WALL MOUNT DIRECTORY STYLE ANNUNCIATOR, 5-ZONE	F MANUAL PULL STATION, BG12 - WALL MOUNTED	S SPEAKER	M WALL MOUNTED MICROPHONE JACK
HS HORN/STROBE COMBO UNIT - CANDELA SELECTABLE (15, 15/75, 30, 75, & 110)	SD SYSTEM SMOKE DETECTOR CEILING MOUNTED 2WB	M MOTION SENSOR	D MAGNETIC DOOR CONTACT
VC WALL MOUNTED SPEAKER VOLUME CONTROLLER	M FLOOR MOUNTED MICROPHONE JACK	S SECURITY ALARM SIREN	MSC MASTER SECURITY CONTROL PANEL
K SECURITY KEY PAD - ARM/DISARM/RESET	▼ STANDARD TELEPHONE JACK	▼W WALLPHONE TELEPHONE JACK	

THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING REPRESENTATIVES (INIT.):		H.F.M.	D.H.	B.C.	J.B.S.
PROJECT REVISIONS					
NO	DATE				
SHEET TITLE		AUDIO, FIRE, SECURITY AND TELEPHONE PLAN			
PROJECT TITLE		NEW KINGDOM HALL 1001 E. MAIN EXTENTION GEORGETOWN, KY 40324			
DWN BY:		CKD BY:			
SCALE:					
APPR DATE:		1/1/2013			
CAD #:					
SHEET No.		E2.2			

STANDARD BOX HEIGHTS:

(MEASURED TO CENTER OF BOX - FROM ABOVE UNFINISHED FLOOR)

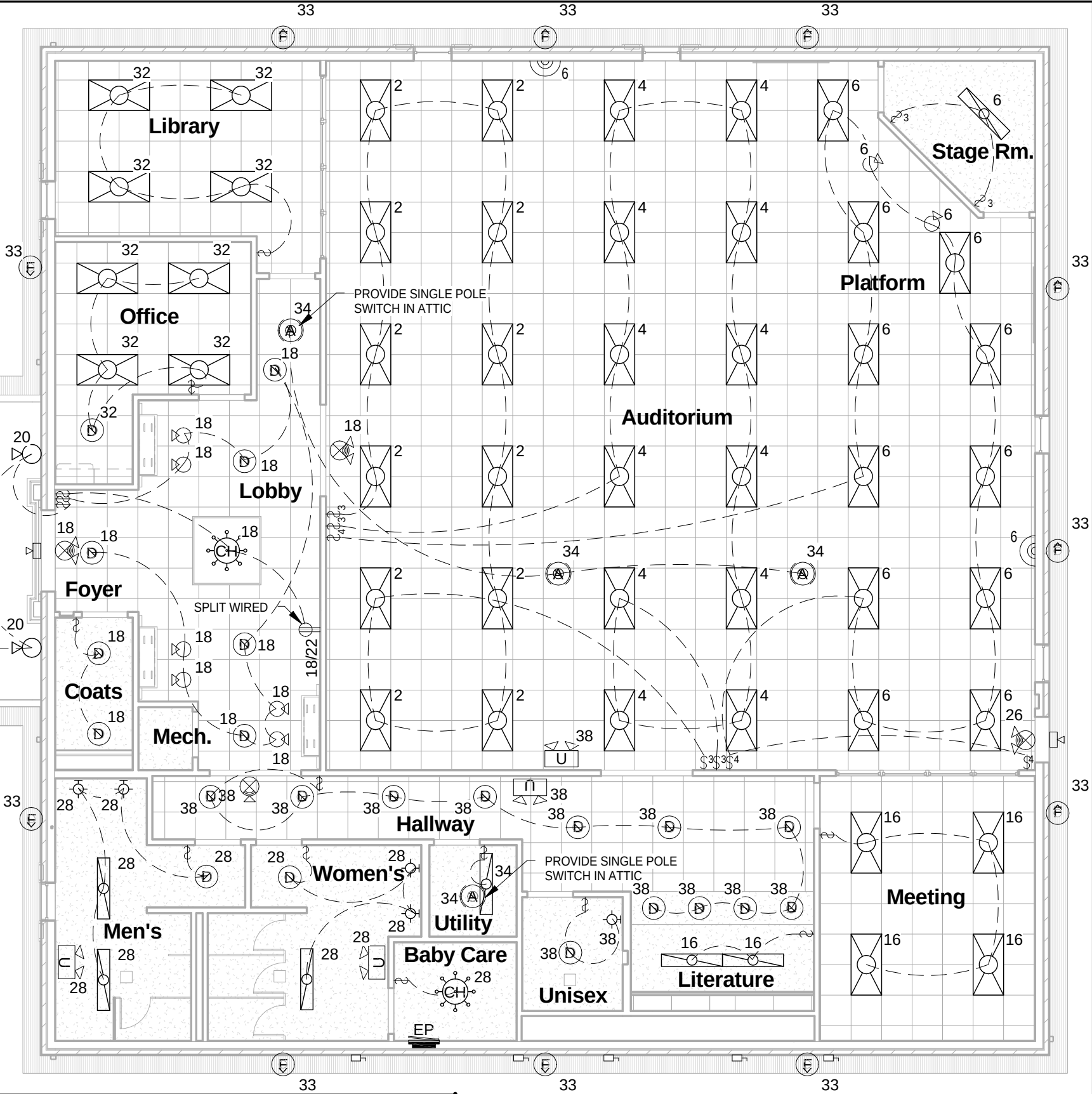
LIGHT SWITCH* - 50"
INTERIOR WALL RECEPTACLE - 18"
EXTERIOR WALL RECEPTACLE - 24"
CLOCK RECEPTACLE - 94"
WIRELESS MIC. EQ. RECEPTACLE - 80"
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UNDER DESK RECEPTACLE & TELEPHONE JACK - 9"
MICROWAVE RECEPTACLE** - 60"
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MICROPHONE JACK - 18"
SOUND PILOT LIGHT SWITCH - 50"
TELEPHONE/ DATA JACK - 18"
TELEPHONE JACK (WALL MOUNTED PHONE) - 48"
VOLUME CONTROL - 50"

VANITY LIGHT - 90"
WALL SCONCE - 64"
EXIT SIGNS - 86"
TIME CLOCK, THERMOSTAT, REMOTE TEMPERATURE SENSOR, CO2 SENSOR - 60"
ELECTRICAL SUB-PANEL - 78" TO T.O. UNIT

*BLOCK OUT FROM DOOR FRAME OPENINGS 4½".
**CENTER WITH FRIG & KITCHEN RECPT. 12" OFF CORNER.
***NEVER PLACE OUTLET ON BACK WALL OF VANITY/ MIRROR.

STRAP & CLAMP INFO:

CABLE/RACEWAY	FIRST SUPPORT INTERVALS	
AC (ARMORED CABLE)	12"	4.5'
MC (METAL CLAD CABLE)	12"	4.5'
EMT (ELECT METALLIC TUBING)	3'	10'



ELECTRICAL LIGHTING SYMBOL LEGEND

- 2-LAMP FLUORESCENT FIXTURE W/CIRCUIT NUMBER
- 2' x 4' LIGHT FIXTURE 3-LAMP PARABOLIC W/CIRCUIT NUMBER
- ILLUMINATED EXIT SIGN W/CIRCUIT NUMBER
- ILLUMINATED EXIT SIGN W/ EMERGENCY LIGHTS & CIRCUIT NUMBER
- EMERGENCY LIGHTS (2 LAMPS) W/CIRCUIT NUMBER
- EXTERIOR CEILING PACK - CFL W/CIRCUIT NUMBER
- EXTERIOR DECOR OR COACH WALL LIGHT W/CIRCUIT NUMBER
- WALL MOUNT REST. RM. VANITY LIGHT W/CIRCUIT NUMBER
- TIME CLOCK FOR EXTERIOR & PARKING LOT LIGHTING
- LOW VOLT. SINGLE REMOTE HEAD (FED FROM EMERG. LIGHT)
- WALL SCONCE FIXTURE W/CIRCUIT NUMBER
- CEILING CHANDELIER FIXTURE W/CIRCUIT NUMBER
- INTERIOR RECESSED EYEBALL FIXTURE W/CIRCUIT NUMBER
- ATTIC LIGHT FIXTURE W/CIRCUIT NUMBER

- RECESSED DOWN LIGHT FIXTURE W/CIRCUIT NUMBER
- EXTERIOR WALL WASHER FLOOD LIGHT W/CIRCUIT NUMBER
- TRIPLE LIGHT WALL SCONCE W/CIRCUIT NUMBER
- SWITCH W/CIRCUIT NUMBER (AS OCCURS)
- THREE/FOUR-WAY SWITCH W/CIRCUIT NUMBER (AS OCCURS)

APPROVED FOR CONSTRUCTION

LIGHTING PLAN

SHEET TITLE

NEW KINGDOM HALL

1001 E. MAIN EXTENSION GEORGETOWN, KY 40324

THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING REPRESENTATIVES (INIT.):

NO	DATE	PROJECT REVISIONS	BY

DWN BY:	CKD BY:
SCALE:	
APPR DATE:	1/1/2013
CAD #:	
SHEET No.	

E3.1

PANELBOARD SCHEDULE									
PANEL NO.	1	MAIN BKR						200	
MOUNTING	RPC								
FEEDER	120/240V, 1 PH, 3 WIRE	SUB-TOTAL PH. A						25.4	
		SUB-TOTAL PH. B						22.3	
BUS AMPERES	200	TOTAL PANEL						47.7	
REMARKS:	N/A								
CKT	DESCRIPTION	BKR	VA	PHASE A	PHASE B	VA	BKR	DESCRIPTION	CKT
1	ac-1	60	3400	X		1300	20	auditorium lights	2
3	ac-1	60	3400		X	1300	20	auditorium lights	4
5	ac-2	60	3400	X		1300	20	stage clg./sconce/eyeball lights	6
7	ac-2	60	3400		X	800	20	stage misc. lights & recpt.	8
9	ac-3	60	3400	X		1000	20	microwave/ ext. wp/ office recpt.	10
11	ac-3	60	3400		X	800	20	kitchenette gfi recpt.	12
13	heat recovery 1	20	800	X		800	20	kitchenette refrigerator gfi recpt.	14
15	heat recovery 1	20	800		X	1000	20	lit./ meeting room recpt.	16
17	heat recovery 2	20	800	X		1000	20	lobby lights	18
19	heat recovery 2	20	800		X	800	20	chand./lobby/coach/carport lights	20
21	ahu	20	1000	X		1200	20	library/ ext. wp/ auditorium recpt.	22
23	ac-service	20	500		X	400	20	library recpt.	24
25	wh	20	1500	X		400	20	office recpt.	26
27	ewc	20	500		X	1000	20	mens/ womens lights	28
29	parking lot pole lights	20	1200	X		600	20	mens/ womens/ unisex/ wp gfi	30
31	parking lot pole lights	20	1200		X	1000	20	restroom fans	32
33	parking light control/ soffit/ sign lights	20	1000	X		800	20	utility room – all/ attic lights	34
35	shed	20	800		X	400	20	sound booth recpt.	36
37	facp	20	500	X			20		38
39		20			X		20		40
41		20		X			20		42
TOTAL VA 47700									
TOTAL LINE AMPS 198.75									
TOTAL KVA 47.7									

APPROVED FOR CONSTRUCTION

SHEET TITLE

ELECTRICAL PANEL SCHEDULE

PROJECT TITLE

NEW KINGDOM HALL
1001 E. MAIN EXTENTION GEORGETOWN, KY 40324

THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING REPRESENTATIVES (INIT.):

H.F.M. D.H. B.C. J.B.S.

B.W. R.C.M.

PROJECT REVISIONS

NO DATE

BY

DWN BY:

CKD BY:

SCALE:

APPR DATE:

1/1/2013

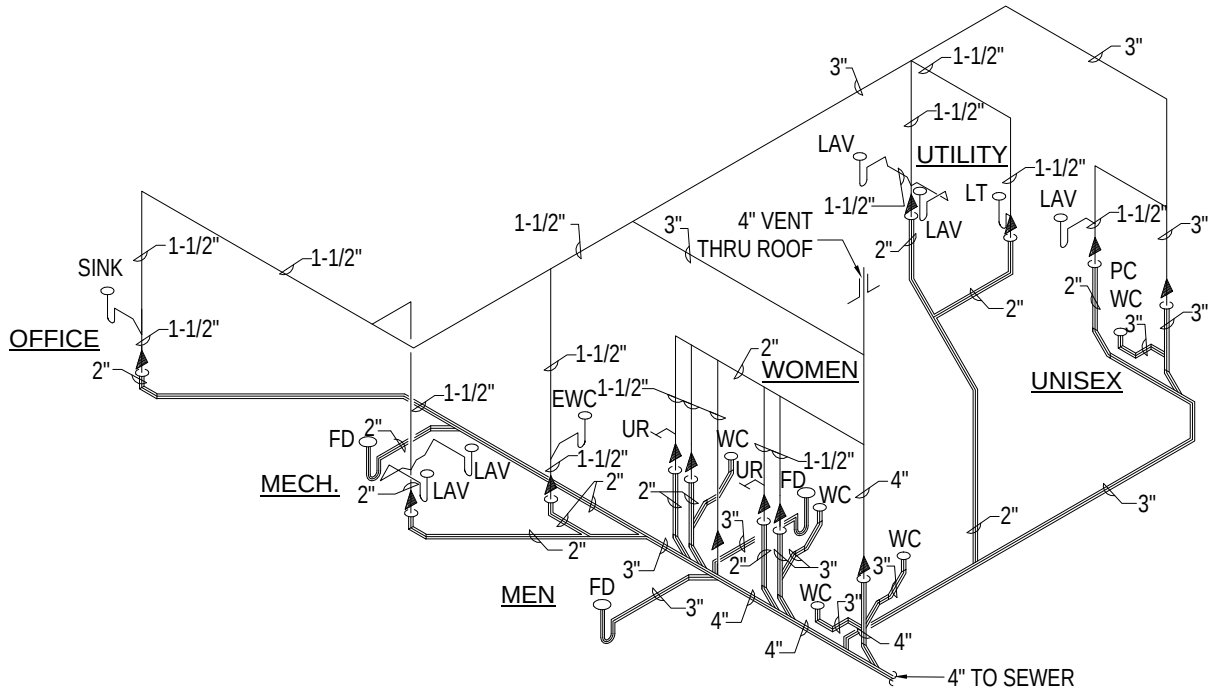
CAD #:

SHEET No.

E3.2

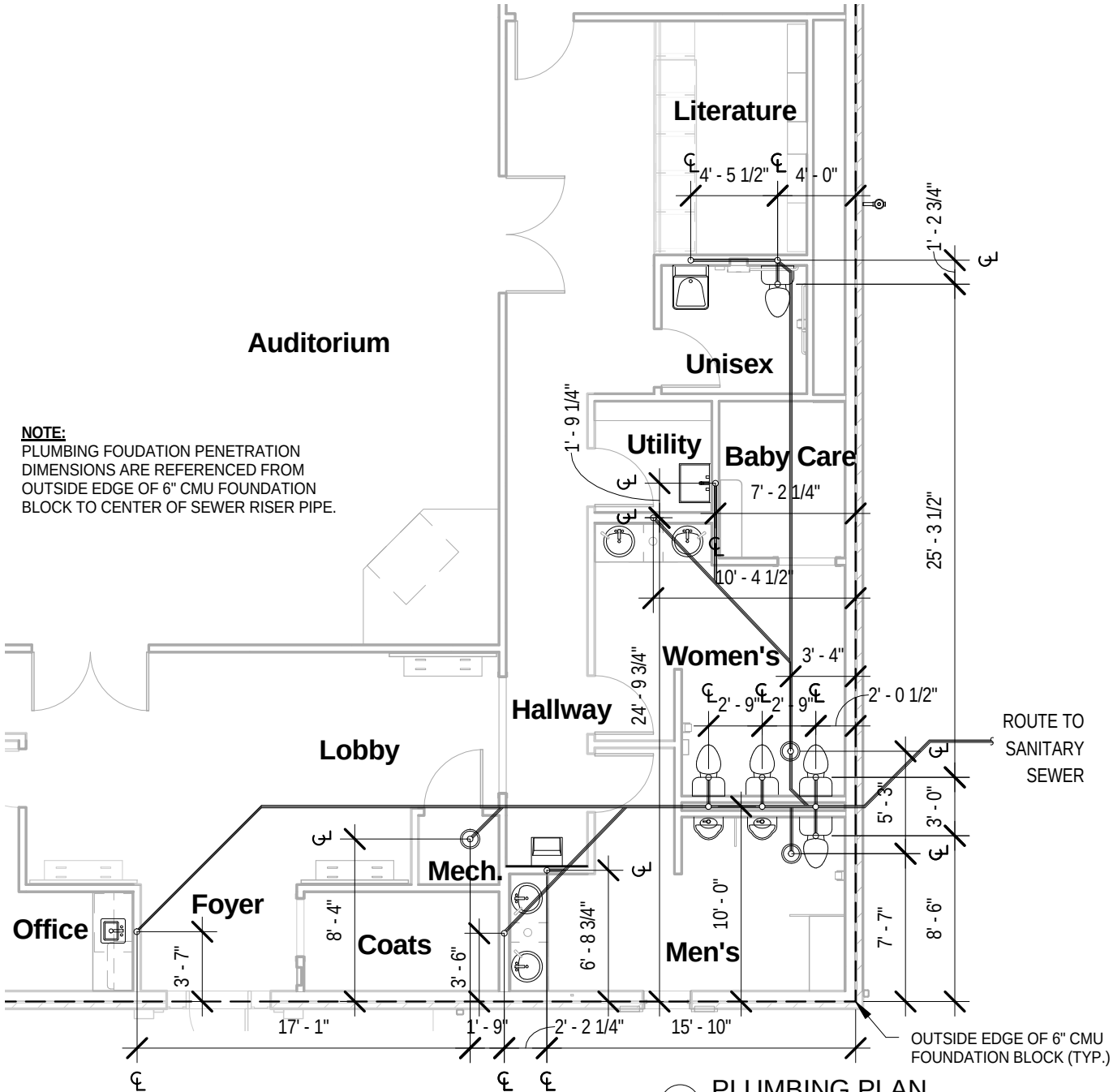
PLUMBING PIPING SYMBOLS LIST			
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	DOMESTIC COLD WATER		CONCENTRIC REDUCER
	DOMESTIC HOT WATER		PIPE UP
	SOIL OR WASTE BELOW SLAB		PIPE BREAK
	VENT		PIPE CAP
	WALL CLEANOUT		BALL VALVE
	TRAP		UNION

FIXTURE CONNECTION					
FIXTURE	SYM	WASTE	VENT	CW	HW
WATER CLOSET (FLUSH TANK/ FLOOR MOUNT)	WC	3"	1 1/2"	1/2"	-
URINAL	UR	2"	1 1/2"	3/4"	-
LAVATORY	LAV	1 1/2"	1 1/2"	1/2"	1/2"
ELECTRIC WATER COOLER	EWC	1 1/2"	1 1/2"	1/2"	-
FLOOR DRAIN	FD	3"	1 1/2"	-	-
LAUNDRY TRAY	LT	1 1/2"	1 1/2"	1/2"	1/2"
SINK	SINK	1 1/2"	1 1/2"	1/2"	1/2"



2 DWV- ISOMETRIC
3/16" = 1'-0"

NOTE:
PLUMBING FOUNDATION PENETRATION
DIMENSIONS ARE REFERENCED FROM
OUTSIDE EDGE OF 6" CMU FOUNDATION
BLOCK TO CENTER OF SEWER RISER PIPE.



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

GENERAL PLUMBING NOTES

- ALL PLUMBING AND PIPING WORK SHALL CONFORM TO THE LATEST EDITION OF THE APPLICABLE NATIONAL PLUMBING CODE AND LOCAL CODES HAVING JURISDICTION.
- HORIZONTAL DRAINAGE LINES WITHIN THE BUILDING SHALL BE PITCHED 1/8" MIN/FT.
- ALL PLUMBING FIXTURES SHALL BE WATER-SAVING TYPE AND APPROVED BY LOCAL AUTHORITIES.
- GAS PIPING TO AIR CONDITIONING UNITS SHALL BE SIZED AND INSTALLED IN ACCORD WITH APPLICABLE NATIONAL PLUMBING CODES, LOCAL CODES HAVING JURISDICTION AND LOCAL GAS DISTRIBUTOR.
- ALL DOMESTIC HOT AND COLD WATER LINES SHALL HAVE FIBERGLASS INSULATION EQUAL TO OWEN CORNING ASJ WITH PAPER-BACKED ALUMINUM JACKET:
1-1/4" AND LARGER 1" THICK
1" AND SMALLER 3/4" THICK.
- BRANCH LINES (RUNOUTS) LESS THAN 12 FEET LONG AND CONNECTED DIRECTLY TO FIXTURES OR TERMINAL UNITS SHALL USE 1/2" INSULATION.
- PC REFERS TO 'PHYSICALLY-CHALLENGED.'
- INSTALL WALL HYDRANT WHERE REQUIRED FOR IRRIGATION OR OUTDOOR MAINTENANCE. LOCATE CONVENIENTLY. HOSE BIBB MAY BE SUBSTITUTED IN NON-FREEZE CLIMATE.
- INSTALL 5/8" WATER METER AS REQUIRED BY LOCAL CODES. LOCATE WITHIN UTILITY ROOM OR MEN'S ROOM (COLD CLIMATE) OR OUTSIDE NEAR CW ENTRANCE (WARM CLIMATE).

APPROVED FOR CONSTRUCTION					THESE PLANS ARE APPROVED FOR CONSTRUCTION BY THE FOLLOWING KRBC-1 REPRESENTATIVES (INT.):				H.F.M.	D.H.	B.C.	J.B.S.				
									B.W.	R.C.M.						
SHEET TITLE					PLUMBING PLAN, ISOMETRIC AND NOTES				NO		DATE		PROJECT REVISIONS		BY	
PROJECT TITLE					NEW KINGDOM HALL											
					1001 E. MAIN EXTENTION GEORGETOWN, KY 40324											
DWN BY:					CKD BY:											
SCALE:																
APPR DATE:					1/1/2013											
CAD #:																
SHEET No.					P2.1											