

ABBREVIATIONS

ABV	ABOVE	MCB	METAL CORNER BEAD
AC	AIR CONDITIONING	MO	MASONRY OPENING
ADDL	ADDITIONAL	MTL	METAL
AFF	ABOVE FINISH FLOOR		
ACOUST	ACOUSTICAL		
ALT	ALTERNATE		
ASPH	ASPHALT	MT	METAL THRESHOLD
BC	BACK OF CURB	MIL	MILLIMETER
BD	BOARD	MIN	MINIMUM
BRG	BEARING	MIR	MIRROR
BM	BENCH MARK, BEAM	MISC	MISCELLANEOUS
BLK	BLOCK	MTL	METAL
BLKG	BLOCKING	NOM	NOMINAL
BRKR	BREAKER	NIC	NOT IN CONTRACT
BLDG	BUILDING	NTS	NOT TO SCALE
BUR	BUILT-UP ROOFING	OA	OVERALL
CLG	CEILING	OC	ON CENTER
CT	CERAMIC TILE	OCEW	ON CENTER EACH WAY
CB	CHALK BOARD	OD	OUTSIDE DIAMETER
CD	CIVIL DRAWINGS	OH	OVERHEAD, OPPOSITE HAND
CG	CORNER GUARD	OPG	OPENING
CI	CAST IRON	OPP	OPPOSITE
CO	CLEANOUT	PVMT	PAVEMENT
COTG	CLEANOUT TO GRADE	PERF	PERFORATE
CLR	CLEAR	PL	PLATE
COL	COLUMN	PLBG	PLUMBING
CJ	CONTROL JOINT	PLAS	PLASTIC
CONC	CONCRETE	PR	PAIR
CMP	CORRUGATED METAL PIPE	PLYWD	PLYWOOD
CMU	CONCRETE MASONRY UNIT	PVC	POLYVINYL CHLORIDE
CONST	CONSTRUCTION	PREFIN	PREFINISHED
CONT	CONTINUOUS, CONTINUE	PROV	PROVIDE
CONTR	CONTRACTOR	PSF	POUNDS/SQUARE FOOT
CORR	CORRIDOR	PSI	POUNDS/SQUARE INCH
DET	DETAIL	PL	PROPERTY LINE
DF	DRINKING FOUNTAIN	QT	QUARRY TILE
DI	DUCTILE IRON	R	RANGE, RADIUS
DIA	DIAMETER	RCP	REINFORCED CONCRETE PIPE
DIM	DIMENSION	RE:	REFERENCE
DISP	DISPENSER, DISPOSAL	REFR	REFRIGERATOR
DR	DOOR	RA	RETURN AIR
DS	DOWNSPOUT	REQD	REQUIRED
DG	DOOR GRILLE	RET	RETAINING
DTL	DETAIL	REV	REVISION, REVISED
EA	EACH	ROW	RIGHT OF WAY
ED	EMERGENCY DRAIN	RD	ROOF DRAIN
ELEV	ELEVATION, ELEVATOR	RM	ROOM
ELEC	ELECTRIC	RO	ROUGH OPENING
EWC	ELECTRIC WATER COOLER	SA	SUPPLY AIR
EMER	EMERGENCY	SHLVG	SHELVING
EQ	EQUAL	SHT	SHEET
EXIST	EXISTING	SHWR	SHOWER
EJ	EXPANSION JOINT	SIM	SIMILAR
EXP	EXPOSED	SC	SOLID CORE
EXT	EXTERIOR	SCHED	SCHEDULE
FIN	FINISH	SD	STRUCTURAL DRAWINGS
FHC	FIRE HOSE CABINET	SPEC.	SPECIFICATION/SPECIFIED
FEC	FIRE EXTINGUISHER CABINET	SQ	SQUARE
FD	FLOOR DRAIN	STD	STANDARD
FF	FINISH FLOOR	STL	STEEL
FHB	FROST-PROOF HOSE BIBB	STSTL	STAINLESS STEEL
FCO	FLOOR CLEANOUT	STO	STORAGE
FL	FLOW LINE	STRUC	STRUCTURAL
FLR	FLOOR (ING)	SUSP	SUSPENDED
FR	FRAME	SY	SQUARE YARD
FRMG	FRAMING	TB	TACK BOARD
FT	FOOT, FEET	TEL	TELEPHONE
FTG	FOOTING	TEMP	TEMPERED, TEMPORARY
GA	GAGE, GAUGE	THRESH	THRESHOLD
GALV	GALVANIZE	THK	THICK
GC	GENERAL CONTRACTOR	TLT	TOILET
GEN	GENERAL	T&G	TONGUE
GL	GLASS, GLAZING	TJ	TOOLED JOINT
GB	GRAB BAR	TOG	TOP OF GRATE FRAME
GYP BD	GYPSUM WALL BOARD	TOS	TOP OF SLAB, TOP OF STEEL
HB	HOSE BIBB	TOW	TOP OF WALL
HTG	HEATING	TRTD	TREATED
HVAC	HEATING/VENTILATING/AIR-CONDITIONING	TYP	TYPICAL
HR	HANDRAIL	UNO	UNLESS NOTED OTHERWISE
HT	HEIGHT	VAR	VARIES
HDCP	HANDICAP	VERT	VERTICAL
HM	HOLLOW METAL	VES	VINYL EDGE STRIP
HOR	HORIZONTAL	VOJ	VERIFY ON JOB
ID	INSIDE DIAMETER	VTR	VENT THRU ROOF
INSUL	INSULATION	VCT	VINYL COMPOSITION TILE
INT	INTERIOR	VVC	VINYL WALL COVERING
INV	INVERT	W/	WITH
JAN	JANITOR	WAINS	WAINSCOT
JT	JOINT	WC	WATER CLOSET
LAM	LAMINATE	WG	WALL GUARD
LAV	LAVATORY	WP	WATERPROOFING,
MH	MANHOLE	WWF	WELDED WIRE FABRIC
MAN'F	MANUFACTURE	W/O	WITHOUT
MAS	MASONRY	WD	WOOD
MAX	MAXIMUM	WH	WATER HEATER
MBU	MODIFIED BITUMEN UNDERLAYMENT		
MC	MEDICINE CABINET		
MECH	MECHANICAL		

S

A6.1

A6.1

Detailed description of Interior Elevation Symbol components.

DETAIL NUMBER

SHEET NUMBER

INTERIOR ELEVATION SYMBOL

ELEVATION OR WORK POINT

A

TOILET ACCESSORY

2

A3.1

Detailed description of Door Type Symbol components.

DETAIL NUMBER

SHEET NUMBER

DOOR TYPE SYMBOL

A

WINDOW TYPE SYMBOL

ROOM NAME

102

ROOM NAME AND NUMBER

2

TITLE

DRAWING TITLE SCALE

2

A3.1

Detailed description of Building Section Symbol components.

BUILDING SECTION SYMBOL

WALL SECTION SYMBOL

2

A3.1

Detailed description of Detail Tag components.

DETAIL TAG

NORTH

PLAN NORTH

PROJECT:

FORREST CITY
NEW CITY HALL
ARKANSAS HIGHWAY NO. 1
FORREST CITY, ARKANSAS

PROJECT DATA

PROJECT ADDRESS: ARKANSAS HIGHWAY NO. 1, FORREST CITY, ARKANSAS

PROJECT DESCRIPTION: CONSTRUCTION OF A NEW SINGLE STORY WOOD FRAMED TYPE VB BUILDING w/BRICK VENEER AND METAL SIDING OF APPROXIMATELY 5420 S.F. THE BUILDING SHALL INCLUDE OFFICES AND CITY COUNCIL CHAMBERS FOR THE CITY OF FORREST CITY ARKANSAS.

PROJECT AREA: 5420 GROSS SQUARE FEET

NET USEABLE AREAS: COUNCIL CHAMBERS: 1114 S.F.
LOBBY: 656 S.F.
OFFICES, AND ETC: 2955 S.F.

BUILDING TYPE: VB.

PRIMARY FRAME: WOOD FRAME AND STRUCTURAL STEEL

EXTERIOR LOAD BEARING WALLS: WOOD FRAME AND CMU

INTERIOR LOAD BEARING WALLS: WOOD FRAME

EXTERIOR NON-LOAD BEARING WALLS: WOOD FRAME

INTERIOR NON-LOAD BEARING WALLS: WOOD FRAME AND CMU

ROOF CONSTRUCTION: PRE-ENGINEERED WOOD ROOF TRUSSES AND STRUCTURAL STEEL FRAMING WITH SOLID WOOD DECKING AND METAL DECKING/CONCRETE AT VAULT

CODE COMPLIANCE NARRATIVE

THE BUILDING WILL INCLUDE 2 DIFFERENT OCCUPANCIES, GROUP B-OFFICES AND GROUP A-3-COUNCIL CHAMBERS. FOR THE PURPOSE OF COMPLYING WITH THE CODE THE MIXED OCCUPANCIS SHALL BE CONSIDERED NONSEPARATED PER 508.3. PER 508.3.2 THE ALLOWABLE HEIGHT AND AREA SHALL BE BASED ON THE MOST RESTRICTIVE ALLOWANCES FOR THE OCCUPANCY GROUP UNDER CONSIDERATION WHICH IN THIS CASE IS A-3. THE MAXIMUM BASIC ALLOWABLE AREA PER TABLE 503 FOR AN A-3 OCCUPANCY OF TYPE VB CONSTRUCTION IS 6000 S.F. AND THE MAXIMUM HEIGHT IS ONE STORY AND/OR 40 FEET. THE ACTUAL AREA IS 5420 S.F. AND THE ACTUAL HEIGHT IS ONE STORY. (25' AT THE PEAK OF THE ROOF OVER THE LOBBY). A FIRE SUPPRESSION SYSTEM IS NOT REQUIRED FOR AN AREA OR HEIGHT INCREASE. NOR IS IT REQUIRED PER 903.2.13. AND PER 508.3.3 NO SEPARATION OF THE OCCUPANCIES IS REQUIRED. THE PROJECT IS SEPARATED BY YARDS ANDWAYS EXCEEDING 30' ON ALL SIDES AND THUS PER TABLE 602 EXTERIOR WALLS ARE NOT REQUIRED TO HAVE A FIRE-RESISTANCE RATING. AND PER TABLE 705.8 THERE IS NO LIMITATION OF EXTERIOR WALL OPENINGS.

TYPE OF CONSTRUCTION: VB

OCCUPANCY TYPE B, A-3

MAXIMUM ALLOWABLE AREA: 6000 S.F.

ACTUAL AREA 5420 S.F.

MAXIMUM ALLOWABLE HEIGHT: ONE STORY, 40'

ACTUAL HEIGHT: ONE STORY, 25'

NONSPRINKLERED

CURRENT APPLICABLE CODES: CURRENT APPLICABLE STATE CODES IN ARKANSAS

FIRE PREVENTION CODE — 2012 ARKANSAS FIRE PREVENTION CODE, VOLUME I

BUILDING CODE — 2012 ARKANSAS FIRE PREVENTION CODE, VOLUME II

RESIDENTIAL CODE — 2012 ARKANSAS FIRE PREVENTION CODE, VOLUME III

ELECTRIC CODE — 2011 NATIONAL ELECTRIC CODE, NFPA 70–1996

PLUMBING CODE — 2008 ARKANSAS STATE PLUMBING CODE

GAS CODE — 2006 ARKANSAS STATE GAS CODE

LIQUIFIED PETROLEUM GAS CODE — 2009 LIQUID PETROLEUM GAS CONTAINERS AND EQUIPMENT




MECHANICAL CODE — 2010 ARKANSAS MECHANICAL CODE

ENERGY CODE — 2009 NA

FEDERAL FUNDS: THERE IS NO FEDERAL FUNDING ON THIS PROJECT.

PROJECT LOCATION: LITTLE ROCK, PULASKI COUNTY, ARKANSAS

NOTES	
1. ALL ADA TOILETS SHALL BE PROVIDED WITH GRAB BARS. 2. A PANIC BAR RELEASING DEVICE SHALL BE PROVIDED FOR ALL REQUIRED EXIT DOORS. 3. FIRE AND SMOKE WALLS SHALL BE LABELED AS SUCH WITH THREE INCH TALL PAINTED BLACK LETTERS ABOVE THE CEILING ON BOTH SIDES OF THE WALL. WITHIN EACH ROOM THAT ADJOINS SAID WALL AND AT TWENTY FOOT SPACING FOR ROOMS LARGER THAN TWENTY FEET IN ONE DIMENSION. 4. ALL ACCESS PANELS SHALL BE A MINIMUM OF 2'-0" HIGH 2'-6" LONG. 5. ALL FLOOR FINISHES SHALL BE COMPLETELY FLUSH. CONTRACTOR TO USE FLOOR LEVELING MATERIALS AS REQUIRED TO MAKE ALL NECESSARY ALIGNMENTS. TAPER THINNER FLOOR MATERIAL 1/16" PER FOOT MAXIMUM. 6. THIS PROJECT HAS BEEN DESIGNED IN COMPLIANCE WITH ALL SEISMIC LOADS FOR ITS ZONE. 7. FIXED EQUIPMENT ROUGH-IN INFORMATION SHOWN IS INTENDED TO ESTABLISH SCOPE OF WORK ONLY. INFORMATION SHOWN SHALL BE VERIFIED WITH OWNER'S VENDOR INSTALLATION DOCUMENTS PRIOR TO CONSTRUCTION. 8. ALL DIMENSIONS SHOWN ARE NOMINAL. IT IS THE CONTRACTOR'S RESPONSIBILITY FOR PROPER FIT OF ALL COMPONENTS.	OWNERSHIP OF DOCUMENTS THIS DOCUMENT, AND THE DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICES, IS THE PROPERTY OF ETC ENGINEERS AND ARCHITECTS, AND IS NOT TO BE USED, IN WHOLE OR PART, FOR ANY OTHER PROJECT WITHOUT WRITTEN AUTHORIZATION OF ETC ENGINEERS AND ARCHITECTS.
NOTICE TO CONTRACTOR <p>THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE DRAWINGS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE DRAWINGS AND WE ASSUME NO RESPONSIBILITY AS TO THE ACCURACY OF THEIR DEPICTED LOCATION ON THESE DRAWINGS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN, AND ALL OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE DRAWINGS BY VERIFICATION OF THEIR LOCATION IN THE FIELD PRIOR TO THE INITIATION OF THE ACTUAL PORTION OF THEIR WORK.</p>	SAFETY NOTICE TO CONTRACTOR <p>IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.</p> <p>THE DUTY OF THE ARCHITECT IS TO CONDUCT CONSTRUCTION OBSERVATION OF THE CONTRACTOR'S PERFORMANCE AND IS NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES, IN, OR NEAR THE CONSTRUCTION SITE.</p>
CODE DATA DESIGN BASIS: THE ARKANSAS FIRE PREVENTION CODE, 2012 EDITION BASED ON 2012 INTERNATIONAL FIRE CODE	
STATEMENT: I HEREBY CERTIFY THAT THESE PLANS AND SPECIFICATIONS HAVE BEEN PREPARED BY ME, OR UNDER MY SUPERVISION. I FURTHER CERTIFY THAT TO THE BEST OF MY KNOWLEDGE THESE PLANS AND SPECIFICATIONS ARE AS REQUIRED BY LAW AND IN COMPLIANCE WITH THE ARKANSAS FIRE PREVENTION CODE FOR THE STATE OF ARKANSAS.	
OCCUPANCY CLASSIFICATION(S) + ALLOWABLE AREAS: OCCUPANCY TYPE: PER 902.1 ASSEMBLY GROUP A-3 COUNCIL CHAMBERS + B OFFICES. OCCUPANCIES SHALL BE NONSEPARATED PER 508.3	
THE BUILDING IS SURROUNDED BY YARDS AND PUBLIC WAYS IN EXCESS OF 30' AROUND THE ENTIRE PERIMETER OF THE BUILDING	
CONSTRUCTION TYPE VB PER TABLE 601 AND 602.5, ONE STORY ABOVE THE GRADE PLANE (MAX. ALLOWABLE HEIGHT = 40'-0")	
TOTAL ENCLOSED AREA: 5420 S.F. GROSS AREA OF OFFICES INCLUDING LOBBY: 3970 S.F. NET AREA OF COUNCIL CHAMBERS: 1114 S.F.	
OCCUPANCY LOAD OFFICES PER TABLE 1004.12 : $\frac{90}{100} = 40$ OCCUPANCY LOAD COUNCIL CHAMBERS: $\frac{114}{100} = 160$	
NUMBER OF EXIST REQUIRED FOR OFFICES : 2 NUMBER OF EXITS PROVIDED: 2 NUMBER OF EXITS FOR COUNCIL CHAMBERS : 2 NUMBER PROVIDED: 2	
MAXIMUM ALLOWABLE COMMON PATH OF EGRESS TRAVEL: 75' MAXIMUM EGRESS TRAVEL: 33' AT THE COUNCIL CHAMBERS AND 22' IN THE OFFICE AREA	
MAXIMUM ALLOWABLE EXIT ACCESS TRAVEL DISTANCE = 200' MAXIMUM EXIT ACCESS TRAVEL DISTANCE = 115' (FROM MAYOR'S OFFICE BACK TO LOBBY AND TO DOOR 101.1)	
NUMBER OF WATER CLOSETS REQUIRED:	
COUNCIL CHAMBERS - WOMEN: 1 PER 65 THUS 2, NO. PROVIDED: 2 COUNCIL CHAMBERS - MEN: 1 PER 125 THUS 1, NO. PROVIDED: 2 OFFICES - WOMEN: 1 PER 25 THUS 1, NO. PROVIDED: 2 OFFICES - MEN: 1 PER 25 THUS 1, NO. PROVIDED: 2	
1 SERVICE SINK REQUIRED, 1 PROVIDED	
1 DRINKING FOUNTAIN REQUIRED, BOTTLED WATER DISPENSARY TO BE PROVIDED (N.C.)	

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FORREST CITY NEW CITY HALL		FORREST CITY, AR			
REVISION					
SURVEY BY:					
DESIGN BY:		GLA			
DRAWN BY:		GLA			
CHECKED BY:		GLA			
NOVEMBER 8, 2016					
JOB NO: 163902CFC					
SHEET A0.0					