Addition to

SNOW HILL DISTRICT COURT BUILDING

301 Commerce Street
Snow Hill, Maryland 21863

ABBREVIATIONS

@	AT
ADJ.	ADJACENT
AFF.	ABOVE FINISHED FLOOR
ALUM.	ALUMINUM
BARR.	BARRIER
BLDG.	BUILDING
BM.	BEAM
BOT.	BOTTOM
B.U.	BUILT-UP
CAB.	CABINET
℄	CENTERLINE
CLG.	CEILING
C/O	CLEAN OUT
COL.	COLUMN
CONC.	CONCRETE
CONST.	CONSTRUCTION
C.J.	CONTROL JOINT
CONT.	CONTINUOUS
CORR.	CORRIDOR
DIAM.	DIAMETER
DIM.	DIMENSION
DS.	DOWNSPOUT
DET.	DETAILS
DWGS.	DRAWINGS
E.F.	EXHAUST FAN
ELEC.	ELECTRICAL
ELEV.	ELEVATOR
EL.	ELEVATION
EMR	ELEVATOR MACHINE ROOM
EQ.	EQUAL
EQUIP.	EQUIPMENT
EXIST.	EXISTING
EXP.	EXPOSED
EXP. JT.	EXPANSION JT.
EXT.	EXTERIOR
F.D.	FLOOR DRAIN
FEC	FIRE EXTINGUISHER & CABINET
FIN.	FINISHED
FLASH.	FLASHING
FL.	FLOOR
F.O.S.	FACE OF STUD
FRP	FIBERGLASS REINFORCED PANEL
GA.	GAUGE
GB	GRAB BAR
GWB	GYPSUM BOARD
GEN.	GENERAL
H.M.	HOLLOW METAL
H.B.	HOSE BIB
H.C.	HANDICAPPED
H.R.	HANDRAIL
INSUL.	INSULATION
JT.	JOINT
KIT.	KITCHEN
LAM.	LAMINATE
L.F.	LINEAR FEET
LAV.	LAVATORY
MAS.	MASONRY
MAX.	MAXIMUM
MECH.	MECHANICAL
MTL.	METAL
MANF.	MANUFACTURER
M.H.	MANHOLE
MIN.	MINIMUM
MISC.	MISCELLANEOUS
M.O.	MASONRY OPENING
MTG.	MOUNTING
MULL.	MULLION
N.I.C.	NOT IN CONTRACT
NO.	NUMBER
NOM.	NOMINAL
O.C.	ON CENTER
O.D.	OUTSIDE DIAMETER
OPG.	OPENING
OPP.	OPPOSITE
PASG.	PASSAGE
PERIM.	PERIMETER
PL.	PLATE, PROPERTY LINE
PLAS.	PLASTER
PREFAB.	PREFABRICATED
PREP.	PREPARATION
P.T.	PRESSURE TREATED
PTN.	PARTITION
Q.T.	QUARRY TILE
R.	RISER
R.A.	RETURN AIR
REF.	REFERENCE, REFRIGERATOR
REINF.	REINFORCING
RM.	ROOM
R.O.	ROUGH OPENING
SCHED.	SCHEDULE
SECT.	SECTION
SHT.	SHEET
SIM.	SIMILAR
S.P.	STANDPIPE
SPECS.	SPECIFICATIONS
SQ.	SQUARE
S.S.	STAINLESS STEEL
STL.	STEEL
ST./STOR.	STORAGE
STRUCT.	STRUCTURAL
SUSP.	SUSPENDED
T.	TREAD
TEL.	TELEPHONE
TYP.	TYPICAL
U.L.	UNDERWRITER'S LABORATORY
U.N.O.	UNLESS NOTED OTHERWISE
V.C.T.	VINYL COMPOSITION TILE
V.B.	VAPOR BARRIER
VERT.	VERTICAL
VEST.	VESTIBULE
VTR	VENT THROUGH ROOF
WD.	WOOD
W/	WITH
W/O	WITHOUT
WP.	WATERPROOFING

MATERIAL LEGEND

EARTH	ROUGH LUMBER OR BLOCKING (CONTINUOUS)
GRAVEL, POROUS FILL	ROUGH LUMBER OR BLOCKING (DISCONTINUOUS)
CONCRETE	PLYWOOD
MORTAR, GROUT, SAND	BATT INSULATION
BLOCK	PERIMETER, CAVITY, ROOF INSULATION
METAL (SMALL SCALE)	GYPSUM BOARD
STEEL (LARGE SCALE)	ACOUSTICAL PANELS, TILES
ALUMINUM (LARGE SCALE)	CARPET

SYMBOLS LEGEND

PARTITION TO BE REMOVED

NEW PARTITION

EXISTING PARTITIONS TO REMAIN

EXISTING DOOR TO BE REMOVED

NEW DOOR

EXISTING DOOR TO REMAIN

BUILDING SECTION MARKER

CUTS CONSTRUCTION

E5 / A1.4 — SECTION IDENTIFICATION / SHEET WHERE SECTION APPEARS

DETAIL MARKER

ISOLATES DETAIL

G7 / A6.6 — DETAIL IDENTIFICATION / SHEET WHERE DETAIL APPEARS

ELEVATION MARKER

H8 / A6.1 — ELEVATION IDENTIFICATION / SHEET WHERE ELEVATION APPEARS

INTERIOR ELEVATION MARKER

C / B / E5 / 56.01 / A — DRAWING LOCATION / SHEET WHERE ELEVATION APPEARS / ELEVATION IDENTIFICATION

ROOM MARKER

LOBBY — ROOM NAME

202 — ROOM NUMBER

DOOR MARKER

202 — DOOR NUMBER/OPENING MARK

1 — WINDOW/STOREFRONT/LOUVER MARKER

PARTITION MARKER

A2 / 1 — FIRE RESISTANCE RATING, IF SHOWN (IN HOURS) / PARTITION TYPE

B — SCHEDULED ITEM MARKERS

HEIGHT, ELEVATION MARKERS

1 — GENERAL NOTE MARKER

REVISION MARKER

ISOLATES AREA OF REVISION

2 — REVISION IDENTIFICATION

A — BUILDING LINE

BUILDING CODE DATA

Jurisdiction: Town of Snow Hill, Worcester County, Maryland

Applicable Codes:
2012 International Building Code
2000 NFPA 101 Life Safety Code
COMAR - Maryland Accessibility Code 05.02.02
2006 International Plumbing Code
2000 International Mechanical Code
2008 National Electrical Code
2012 International Energy Code
2000 NFPA 1 Fire Prevention Code

ADA - Americans With Disabilities Act

Scope of Work: New entrance addition to existing District Court Building. No change in use or exits

Building Data:
Area — First Floor 10,000 gsf (single story)

Use Group:
IBC 303.1 — A3 - Assembly

Height & Area Limitations:
IBC 503 — 2 Stories / 11,500 sf Per Floor

Area Adjustments:
IBC 506

$$\text{Frontage Increase} = \left[\frac{\text{Open Perimeter}}{\text{Total Building Perimeter}} - 0.25\right]\frac{\text{Min. Width}}{30}$$

$$\text{Frontage Increase} = \left[\frac{318}{380} - 0.25\right]\frac{27}{30}$$

.58 x .09

Frontage Increase = .52

Frontage Increase = 6,100 sf + 52% = 9,272 sf

Construction Type:
IBC 601 — 5A (VA)

Fire Rating:
IBC 601

	IBC
Exterior Walls	0 hour
Interior Walls	0 hour
Floors	0 hour
Tenant Separation	0 hour
Roof	0 hour
Beams & Columns	0 hour
Corridors	0 hour
Shafts	0 hour

Fire Suppression Systems:
IBC 903.2.13 — Not required (less than 12,000 sf) (A3 Use)

Travel Distance to Exit:
IBC 1016.1 — A Use = 250 ft.

Common Path of Travel
IBC 1014.3 — 75'

Occupancy Load:
IBC 1004

Office/Admin.:	645 sf / 100 =	65 Occupants
Mechanical / Storage:	45 sf / 300 =	1 Occupants (exterior access only)
Lobby:	313 sf / 100 =	4 Occupants
Waiting	566 sf / 15 =	38 Occupants
Assembly (Courtroom):	700 sf / 15 =	47 Occupants
Total:		154 Total

Number of Exits:
IBC 1015 — 2 req'd. (500 occupants or less) 3 provided, (no change)

Egress Capacity:
NFPA 7.2.1.2 — 153 Occupants X .2" Per Occupant = 30.6 Inches; __ Occupants / __" Per Occupant = __ Inches

Corridor Width:
IBC 1016.2 — 44" min. (ADA Requirement may Govern)

Accessibility:
IBC 1105.1 — At least one entry shall be accessible.

Live Loads

	Min.	Design
Floor:	75 psf	100 psf
Roof:	35 psf	35 psf
Wind:	120 mph	120 mph
Soil:	? psf	2000 psf

GENERAL NOTES

1. ALL WORK SHALL BE PERFORMED IN A QUALITY WORKMANLIKE MANNER AND IN CONFORMANCE WITH THE CONSTRUCTION DOCUMENTS AND IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. ALL MATERIALS USED SHALL BE NEW UNLESS INDICATED OR APPROVED OTHERWISE.

   THE CONTRACTOR SHALL COMPARE AND COORDINATE ALL DRAWINGS. WHEN A DISCREPENCY OR AN ERROR OR OMISSION EXISTS, HE SHALL COMPLY WITH THE CODE AND CONTACT THE "ARCHITECT" AND OWNER IN WRITING FOR PROPER DIRECTIVE.

2. THE CONTRACTOR SHALL VISIT THE SITE PRIOR TO SUBMITTING BID AND/OR PRIOR TO BEGINNING ANY WORK. VERIFY ALL FIELD CONDITIONS AND DIMENSIONS. THIS SHALL INCLUDE BUT IS NOT LIMITED TO; ROOF SLOPES, WALL OPENINGS, HEAD HEIGHTS, SOFFITS, FOUNDATION DEPTHS, ELECTRICAL SERVICE, HVAC SYSTEMS, PLUMBING SYSTEMS, ETC.

   ANY DEVIATIONS OR DISCREPANCIES BETWEEN THE DRAWINGS AND THE ACTUAL FIELD CONDITIONS SHALL BE CALLED TO THE ARCHITECTS ATTENTION IMMEDIATELY UPON DISCOVERY. DO NOT PROCEED WITH THE AFFECTED WORK UNLESS DIRECTED BY THE ARCHITECT.

3. ALL DIMENSIONS ARE ACTUAL UNLESS INDICATED OTHERWISE. MASONRY DIMENSIONS ARE TO NOMINAL FACE OF BRICK OR BLOCK. STUD PARTITIONS ARE TO ACTUAL FACE OF FINISH. DO NOT SCALE THE DRAWINGS, USE FIGURED DIMENSIONS ONLY.

4. THE CONTRACTOR SHALL TAKE PRECAUTIONS TO PROTECT THE EXISTING WORK FROM DAMAGE AS A RESULT OF NEW CONSTRUCTION. ANY DAMAGE TO EXISTING WORK SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.

5. ERECT TEMPORARY DUST PARTITIONS AS NECESSARY TO PROTECT ADJACENT AREAS AND OCCUPIED SPACES AS APPROVED BY THE OWNER.

6. KEEP THE JOB SITE CLEAN OF DUST AND DEBRIS AT ALL TIMES. CLEAN UP AT THE END OF EACH WORK DAY TO INSURE THE SAFETY OF THE OWNER OR OTHER OCCUPANTS AND SO AS TO AVOID UNSIGHTLINESS TO THE OWNER AND ADJACENT PROPERTY OWNERS. DO NOT BURN MATERIALS ON SITE.

7. THE CONTRACTOR SHALL OBTAIN AND PAY FOR ALL NECESSARY PERMITS AND APPROVALS IN ACCORDANCE WITH LOCAL CODES AND/OR ORDINANCES. THE PERMIT SHALL BE CONSPICUOUSLY POSTED AT THE JOB SITE.

8. THE CONSTRUCTION DRAWINGS SHOW PRINCIPAL AREAS OF THE WORK AND MAY BE SCHEMATIC IN NATURE. OTHER INCIDENTAL WORK INCLUDING MECHANICAL AND ELECTRICAL SYSTEM AND ACCESSORIES MAY BE REQUIRED. THE CONTRACTOR SHALL EXAMINE THE DOCUMENTS TO DETERMINE SUCH INCIDENTAL WORK AND SUCH WORK SHALL BE COORDINATED WITH ALL OTHER TRADES AND SHALL BE PERFORMED AS PART OF THIS CONTRACT. THE CONTRACTOR SHALL PROVIDE A FULL TIME JOB SITE SUPERINTENDENT TO COORDINATE AND SUPERVISE THE DAILY ACTIVITIES OF THE PROJECT.

9. ALL UTILITY OUTAGES SHALL BE SCHEDULED IN ADVANCE WITH THE OWNER AND IN ACCORDANCE WITH LOCAL LAWS.

10. ALL CONCRETE SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3,000 PSI.

11. ALL STRUCTURAL LUMBER SHALL BE NO. 2 GRADE OR BETTER AND SHALL HAVE A MINIMUM BENDING STRESS OF 1,000 PSI. ALL WOOD IN CONTACT WITH CONCRETE, MASONRY OR EARTH SHALL BE PRESSURE TREATED TO RESIST ROT AND DECAY. ALL JOIST HANGERS, CLIPS, ANGLES, ETC. SHALL BE GALVANIZED.

12. NEW FINISHES SHALL MATCH EXISTING.

13. PROVIDE APPROVED SMOKE DETECTORS AS REQUIRED PER LOCAL CODE.

14. SEE LEGEND FOR INDICATION OF NEW CONSTRUCTION AND EXISTING CONSTRUCTION, TYPICAL.

15. REMOVAL OF A PARTICULAR ITEM (I.E. WALLS, DOORS, ETC.) IS TO INCLUDE ALL RELATED ITEMS: ELECTRICAL, MECHANICAL, PLUMBING, AND HARDWARE. IT IS ALSO TO INCLUDE PATCHING OF ANY DAMAGES OR HOLES IN THE EXISTING TO REMAIN AS A RESULT OF REMOVAL. CAP ALL LINES CAUSED BY REMOVED FIXTURES. CARE IS TO BE TAKEN NOT TO REMOVE MORE THAN IS NECESSARY TO ACCOMMODATE NEW CONSTRUCTION. ANY SURFACES DISTURBED BY REMOVAL ARE TO BE RETURNED TO A LIKE-NEW CONDITION WITH NEW MATERIAL TO MATCH SURROUNDING SURFACES.

16. CONTRACTOR SHALL PATCH ALL OPENINGS IN EXISTING WALLS, FLOORS, AND CEILINGS CAUSED BY NEW CONSTRUCTION. PATCHED-IN NEW MATERIAL AND FINISHES SHALL MATCH EXISTING UNLESS OTHERWISE NOTED.

17. ANY UNFORESEEN OR UNCLEAR CONDITIONS ARE TO BE REPORTED TO THE ARCHITECT AND OWNER PRIOR TO PROCEEDING WITH ANY WORK.

18. REMOVE ALL DEBRIS PROPERLY FROM SITE. ALL DEMOLISHED MATERIAL, EXCEPT THAT LISTED OR MARKED BY OWNER FOR RETENTION, SHALL BECOME THE PROPERTY OF THE CONTRACTOR. LOAD DEMOLISHED MATERIAL DIRECTLY ON TRUCKS OR INTO DUMPSTER FOR REMOVAL. DISPOSE OF DEBRIS LEGALLY. DO NOT BURN ON SITE. DO NOT ALLOW DEBRIS TO ENTER SEWERS. DO NOT LET PILED DEBRIS ENDANGER STRUCTURE, BLOCK EXITS OR ROADWAYS. UPON DISCOVERY OF ANY HAZARDOUS MATERIALS, NOTIFY THE PROJECT MANAGER OF TYPE, LOCATION, AND EXTENT OF SAME.

19. ALL ELECTRICAL AND MECHANICAL WORK TO BE ACCOMPLISHED BY PERSONNEL LICENSED BY THE STATE IN WHICH THE PROJECT IS LOCATED.

20. COORDINATE AND PROVIDE APPROPRIATE BLOCKING IN WALLS FOR ALL WALL HUNG ITEMS (I.E. CABINETS, SHELVING, COUNTERS, GRAB BARS, ETC.), TYPICAL.

21. THE CONTRACTOR IS SPECIFICALLY RESPONSIBLE FOR ALL MEANS AND METHODS OF JOB SITE SAFETY.

22. CONTRACTOR TO ENSURE THAT NUMBER NOTES ARE READ IN CONJUNCTION WITH A NUMBER NOTE EXPLANATION OF EACH (I.E. EACH SHEET SHALL NOT BE READ IN ISOLATION BY THE CONTRACTOR'S WORKMEN OR HIS SUBCONTRACTORS).

23. SUBMIT SHOP DRAWINGS OR PRODUCT DATA FOR THE FOLLOWING ITEMS:
    - HVAC EQUIPMENT
    - LIGHT FIXTURES
    - HARDWARE

    SUBMIT 3 SETS PLUS QUANTITY DESIRED TO BE RETURNED TO THE CONTRACTOR. ALLOW 14 DAYS FOR APPROVAL. GENERAL CONTRACTOR SHALL REVIEW SUBMITTALS PRIOR TO SUBMITTING TO THE ARCHITECT.

24. PROVIDE MEANS OF EGRESS LIGHTING IN ACCORDANCE WITH LOCAL CODE.

25. PROVIDE FIRE EXTINGUISHERS IN ACCORDANCE WITH NFPA 10.

26. PROVIDE ILLUMINATED EXIT LIGHTS IN ACCORDANCE WITH LOCAL CODE.

27. WATER CLOSETS SHALL BE 1.6 GPM ELONGATED TYPE WITH SPLIT SEAT. LAVATORIES SHALL BE 0.5 GPM WITH SELF CLOSING FAUCETS.

28. ALL GAS PIPE EXPOSED TO OUTSIDE SHALL BE PAINTED.

29. ALL WIRING METHODS SHALL COMPLY TO THE LATEST NEC AND ALL OTHER APPLICABLE CODES.

30. ALL MATERIAL AND EQUIPMENT SHALL BE UL LISTED AND LABELED.

31. ALL DOOR HARDWARE SHALL BE ADA APPROVED. LATCHES AND HANDLES SHALL BE LEVER TYPE, 48" MAX. MOUNTING HEIGHT. OPENING FORCE FOR INTERIOR HINGED DOORS SHALL NOT EXCEED 5 LBF.

32. ALL WOOD SHALL BE FIRE RETARDANT TREATED UNLESS OTHERWISE NOTED.

33. PROVIDE DRAIN PAN UNDER WATER HEATERS (W.H.).

34. PROVIDE WALL VAPOR RETARDERS / BARRIRES WHERE NOTED. THIS MY BE ACCOMPLISHED VIA FOIL FACED BLANKET INSULATION WITH INTERGRAL VAPOR BARRIER OR BY APPLYING A VAPOR DIFFUSION FILM OVER STUDS WITH UNFACED OR KRAFT FACED INSULATION, BUT NOT BOTH. IE, DO NOT INSTALL VAPOR BARRIER FILM OVER FOIL FACED INSULATION UNLESS OTHRWISE NOTED. THIS WILL RESULT IN TWO LAYERS OF VAPOR BARRIER WHICH IS NOT RECOMENDED.

LIST OF DRAWINGS

C1.1 TITLE SHEET

SITE

C-1 SITE PLAN

ARCHITECTURAL

A1.1 EXISTING / DEMOLITION & PROPOSED FLOOR PLANS

A1.2 REFLECTED CEILING PLAN

A2.1 EXISTING ELEVATIONS

A2.2 PROPOSED ELEVATIONS

A3.1 PROPOSED SECTIONS

MECHANICAL

M-1 HVAC PLAN

ELECTRICAL

E-1 ELECTRICAL PLAN

REVISIONS

Owner/Lease:
State of Maryland Judicary
580 Taylor Avenue, 4th Floor
Annapolis, Maryland 21401

Construction Manager:

Structural Engineer:

Mechanical/Electrical/Plumbing Engineer:

Civil Engineer:

MARYLAND JUDICIARY

Maryland Judicary

New Entrance
Snow Hill District Court

301 Commerce Street
Snow Hill, Maryland 21863

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ISSUED FOR:
- ☐ PRELIMINARY/PROGRESS (NOT FOR CONST.)
- ☐ PRICING ONLY
- ☐ PERMIT
- ■ CONSTRUCTION DOCUMENTS

SEAL

"I certify that these documents were prepared or approved by me, and that I am duly licensed architect under the laws of the State of Maryland, license number 7573-R, Expiration date April 5, 2013"

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DESIGN	JBM
DRAWN	STAFF
APPROVED	
SCALE	AS SHOWN
DATE	March 14, 2012
CAD FILE	
PROJECT NO.	

DRAWING TITLE

TITLE SHEET

T-1