

SCOPE OF PROJECT

INTERIOR ALTERATIONS TO APPROXIMATELY +/- 10% OF AN EXISTING CHURCH, LOCATED ON THE BASEMENT FLOOR OF AN EXISTING 2-STORY CHURCH.

PROJECT ADDRESS: #4419 DOUGLAS STREET, NE, WASHINGTON, DC

PROJECT INFORMATION AND DATA:

ADDRESS: 4419 DOUGLAS STREET, NE, WASHINGTON, DC
 ZONING: R-1-B
 LOCATION IN BUILDING: BASEMENT (GROUND) FLOOR
 TOTAL TENANT AREA: 6,446 +/- SQUARE FEET
 AFFECTED AREA: 734 +/- SQUARE FEET
 CONSTRUCTION TYPE: 3-A
 SPRINKLER STATUS: YES, FULLY
 USE GROUP: A-4
 CODES IN EFFECT: BOCA, NFPA, DC-DCRA, DC ZONING CODES, NEC, AND ALL OTHERS AS APPLICABLE IN WASH, DC DC-DCRA

PLAN CERTIFICATION STATEMENT

THESE PLANS AND THE WORK DESCRIBED AND DEPICTED HEREIN IS INTENDED TO CONFORM WITH APPLICABLE CODES INCLUDING: BOCA, NEC, NFPA, NSF AND OTHERS AS THEY MAY APPLY. THE PLANS WERE PREPARED OR APPROVED BY ME (JEFFREY WAY), AND I AM A DULY LICENSED ARCHITECT IN WASHINGTON, DC (LICENSE # 4535, EXPIRATION DATE 4/30/08). THESE PLANS AND THE IDEAS EXPRESSED ARE COPYRIGHT PROTECTED AND SHALL REMAIN THE PROPERTY OF THE ABOVE NAMED ARCHITECT / AND/OR FIRM.

SIGNED Jeffrey I. Way PRINTED Jeffrey I. Way DATE 9/7/06

CODE COMPLIANCE

- ANY INTERIOR-LOCATED (FUEL-POWERED) MECHANICAL UNIT (OR WATER HEATER) IS SPRINKLERED* PER NFPA 13.
- LENGTH OF EXIT ACCESS TRAVEL DOES NOT EXCEED *250 FEET, (AS SET FORTH IN THE BUILDING CODE) FOR THE FOLLOWING USE GROUPS: "A, B, E, F-1, I-1, M, R, S-1".
- PROPOSED AREA SQUARE FOOTAGES DO NOT EXCEED THE BUILDING CODES HEIGHT AND AREA LIMITATIONS.
- THE FIRE RESISTANCE RATINGS OF THE STRUCTURE ELEMENTS MEETS OR EXCEEDS THE CODE REQUIREMENTS.

SELECTIVE DEMOLITION NOTES

- REMOVE AFFECTED PORTIONS OF EXISTING CONSTRUCTION INCLUDING BUT NOT LIMITED TO THE FOLLOWING: WALLS, PARTITIONS, FINISHED CEILING, BULKHEAD MISCELLANEOUS ATTACHMENTS AS REQUIRED TO ACCOMMODATE NEW CONSTRUCTION AND/OR FIXTURES.
- REMOVE ANY PORTION OF EXISTING FINISH FLOORING (VINYL COMPOSITION TILE, CARPET, VINYL BASE COVE AS REQUIRED TO ACCOMMODATE THE NEW INSTALLTION AND/OR REPAIR WORK.

GENERAL PROJECT NOTES

- HOLLOW METAL DOORS AND FRAMES TO BE FIELD PAINTED WITH TWO COATS OF SEMI-GLOSS ENAMEL PAINT.
- SHOP DRAWINGS REQUIRED FOR ANY CUSTOM-FABRICATED COMPONENTS OF THIS JOB. SHOP TO PROVIDE FOUR COPIES OF SHOP DRAWINGS TO THE ARCHITECT. PROVIDE SAMPLE SUBMISSIONS FOR ALL PRODUCTS PRIOR TO PROCUREMENT AND INSTALLATION.
- NEW, RE-CONFIGURED, AND/OR PATCHED GYPSUM BOARD WALLS TO BE TAPED, SPACKLED, SANDED, PRIMED (LATEX - ONE COAT), AND PAINTED (LATEX-TWO COATS); WIPABLE (SEMI-GLOSS OR GLOSS) PAINT WHERE REQUIRED FOR ANY FOOD OR SANITARY-TYPE AREAS.
- GYPSUM BOARD AT WET AREAS (NEAR SINKS, DRINK DISPENSING, ETC.) SHALL BE MOISTURE RESISTANT TYPE.
- REPAIR EXISTING DAMAGED CONDITIONS WHERE REQUIRED.
- CAULK THE JOINT WHERE DOOR AND/OR WINDOW FRAMES INTERSECTS WITH OTHER CONSTRUCTION.
- ANY NEW GYP BOARD PARTITIONS/BULKHEADS/SOFFITS FRAMING TO BE min. 2-1/2" 25 GAUGE METAL STUDS AT 2'-0" O.C.
- INSTALL REDUCER STRIP/MOULDING TRIM WHERE ANY NEW FINISH FLOORING TERMINATES AND MEETS ANY OTHER TYPE OF FINISH FLOORING.
- INSTALL ELECTRICAL POWER TO NEW LOCATIONS WHERE INDICATED ON PLANS. (ALL ELECTRICAL WORK TO CONFORM WITH N.E.C.)
- WALL BASE TO BE 4" VINYL BASE COVE
- ANY CERAMIC TILE AREAS WALLS, FLOORS, ETC. TO BE INSTALLED ON AN ADHESIVE SETTING BED. INCLUDING CERAMIC TILE BASE COVE. GROUT BETWEEN JOINTS WITH LATEX CEMENTITIOUS GROUT.
- SUSPENDED ACOUSTICAL TILE (S.A.T.) CEILING TO BE REPAIRED / ALTERED / INSTALLED AS INDICATED (OR) WHERE REQUIRED USING STANDARD 1" WIDE RUNNERS. LAY-IN TILES TO BE 2'X4' OR 2'X2' DEPENDING UPON LOCATION. ANY S.A.T. TILES ABOVE ANY SANITARY-TYPE AREAS (AS DEFINED BY THE PERMIT DEPT./INSPECTORS) SHALL BE GYPSUM-CORE AND VINYL FINISH. ANY GYPSUM BOARD CEILING / SOFFIT AREAS SHALL BE INSTALLED AND FINISHED COMPLETELY (INCLUDING PAINTING) ON MIN. 25 GAUGE STEEL FRAMING @ 24" O.C. MAX.

- EXIT LIGHTS TO BE MOUNTED WITH THE BOTTOM EDGE NOT LOWER THAN 7'-4" A.F.F.
- CONTRACTOR IS RESPONSIBLE TO VERIFY EXISTING DIMENSIONS AND MEASUREMENTS; CONTRACTOR IS RESPONSIBLE FOR CHALK-LINE LAYOUT OF THE NEW WORK, FIXTURES, ETC.; WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS; CONTRACTOR TO REMOVE EXISTING CONSTRUCTION AS REQUIRED TO ACCOMMODATE THE CONSTRUCTION OF THE PROPOSED NEW LAYOUT, NOTE: ANY QUESTIONS AND/OR DOUBTFUL AREAS OF REMOVAL SHALL BE REFERRED TO TENANT AND ARCHITECT FOR VERIFICATION.
- CONTRACTOR TO VERIFY AVAILABILITY AND CAPACITY OF ANY AND ALL UTILITIES PRIOR TO CONNECTING NEW LOADS, FIXTURES, ETC. THERETO.
- ELECTRICAL SERVICE IS EXISTING. ELECTRICAL RECEPTACLES, LIGHTS, SWITCHES, ARE EXISTING TO REMAIN, EXCEPT WHERE AND AS REQUIRED TO BE UP-GRADED TO CONFORM TO APPLICABLE CURRENT CODES. LICENSED MASTER ELECTRICIAN TO OBTAIN ANY NECESSARY PERMITS AND INSPECTIONS FOR MINOR / MISCELLANEOUS ALTERATIONS TO EXISTING ELECTRICAL WORKINGS. ALL WORK SHALL BE PER APPLICABLE CODES (NEC, BOCA, IBC, DC-DCRA, WASA, NFPA, ADA, ETC.)
- PLUMBING SERVICE AND FIXTURE IS EXISTING TO REMAIN, EXCEPT WHERE NOTED AS NEW AND/OR ALTERED. LICENSED MASTER PLUMBER TO OBTAIN ANY NECESSARY PERMITS AND INSPECTIONS FOR MINOR / MISCELLANEOUS ALTERATIONS TO PLUMBING WORKINGS. ALL WORK SHALL BE PER APPLICABLE CODES (NEC, BOCA, IBC, DC-DCRA, WASA, NFPA, ADA, ETC.)
- MECHANICAL (HVAC) SYSTEMS ARE EXISTING TO REMAIN. SPACE IS SERVED BY TWO (2) NOMINAL 5-TON COOLING, 140MBH ROOF-TOP MOUNTED COMBO UNITS.
- INSTALL SOUND BATT INSULATION IN DEIMISING WALL/PARTITION THAT SEPERATES THE SOUTHERLY TENANT FROM THIS SUBJECT TENANT SPACE (USE HIGHEST STC-RATING AVAILABLE); INSTALL AND REFINISH 1/2" DRYWALL-GWB ALONG THIS ENTIRE WALL AS REQUIRED PER TENANT DIRECTION.

FINISH SCHEDULE NOTES:

- EXISTING CERAMIC TILE WALLS SHALL BE CLEANED / RE-FINISHED
- EXISTING PAINTED WALLS SHALL BE PREPARED AND PAINTED 2 COATS OF SEMI-GLOSS LATEX ENAMEL, WASHABLE PAINT, COORDINATE COLOR WITH TENANT'S CORPORATE COLOR SCHEME.
- PREPARE EXISTING FLOORS (CERAMIC TILE, AND VINYL COMP. TILE) IN FOOD PREPARATION OR SIMILAR AREAS TO BE REPAIRED WHERE REQUIRED; INSTALL REDUCER STRIP WHERE THICKER OR DIS-SIMILAR FLOOR FINISHES MEET.
- INSTALL / REPAIR WALL BASE COVE AT ALL WALLS.
- CEILING TILES IN AREAS SUBJECT TO WET/MOISTURE- PRONE AIR SHALL BE VINYL SUFACE GYPSUM CORE WASHABLE TYPE 2'X4' LAY-IN CEILING TILES.

MECH, PLUMB, ELEC, SYSTEMS NOTES

- THE "BASE BUILDING" EXISTING SYSTEMS APPEAR TO BE IN SUBSTATNTIAL CONFORMITY WITH CURRENT APPLICABLE CODES.
- ANY NEW PLUMBING, ELECTRICAL, OR OTHER CONDUITS AND/OR PIPING SHALL BE INSTALLED CONCEALED IN WALL AND/OR CEILING CAVITIES. ANY INCIDENTAL SURFACE-MOUNTED PIPES OR CONDUITS SHALL BE MOUNTED WITH A MINIMUM CLEARANCE OF 3/4" BETWEEN THE PIPE AND THE WALL (TO ALLOW FOR CLEANING AND TO AVOID HARBORAGE OF DIRT, DUST, ETC.)
- RE: LIGHTING: A MIN. OF 20 FOOTCANDLES OF LIGHT SHALL BE PROVIDED TO ALL WORK SURFACES IN OFFICES, STORAGE AREAS, TOILET ROOMS, LOCKER ROOMS, ETC. AND THROUGHOUT TENANT SPACE.

MECHANICAL SCHEDULE AND NOTES

- EXISTING TOILET ROOMS ARE SERVED BY A INDEPENDENTLY SWITCHED RIGID DUCTED TO SIDE WALL SCREENED AND HOODED VENT, MIN. 75 CFM EXHAUST FAN (PER EACH TOILET).
- EXISTING RETURN AIR GRILLES AT CEILING ARE RIGID-DUCTED DIRECTLY BACK TO THE ROOF MOUNTED HVAC UNIT.

ELECTRICAL SCHEDULE

- (A) 4-BULB FLUORESCENT 2'X4' LAY-IN TROFFER LIGHT FIXTURE, W/ ENERGY EFFICIENT BALLASTS, +/- 120 WATTS
- (B) SURFACE MOUNTED TWO-BULB, FLUORESCENT LIGHT FIXTURE, W/ ENERGY EFFICIENT BALLASTS, +/- 60 WATTS
- (Sd) SMOKE DETECTOR, ELECTRIC HARDWIRED TYPE WITH INTEGRAL BATTERY BACK-UP
- (X) ILLUMINATED EXIT SIGN, WITH INTEGRAL BATTERY BACK-UP
- (Em) DUAL-BULB EMERGENCY LIGHT WITH INTEGRAL BATTERY BACK-UP

- (D) DUPLEX RECEPTACLE
- (D_{GF}) DUPLEX RECEPTACLE - GROUND FAULT INTERRUPTOR (GFI) TYPE
- (D_Q) QUADPLEX RECEPTACLE
- (S) SPECIAL RECEPTACLE
- (J) JUNCTION BOX
- (S) WALL SWITCH
- (T) THERMOSTAT
- (M) MANUAL FIRE ALARM PULL STATION DEVICE
- (V) VISIBLE ALARM DEVICE
- (A) AUDIBLE ALARM DEVICE

ELECTRICAL NOTES

- ALL ELECTRICAL WORK TO BE DONE IN CONFORMANCE WITH N.E.C. AND ALL APPLICABLE CODES.
- RECEPTACLES SHALL BE GFI TYPE AS PER N.E.C. IN WET AND/OR UN-FINISHED AREAS; BATHROOMS, KITCHEN, FOOD HANDLING AREAS, ETC.
- LICENSED MASTER ELECTRICIAN SHALL BE RESPONSIBLE TO VERIFY CAPACITY OF SERVICE AND PANELS TO ACCOMMODATE NEW AND EXISTING CONNECTED LOADS. THE ELECTRICIAN SHALL BE RESPONSIBLE TO PROVIDE LOAD CALCULATIONS AND TO SATISFY ANY OTHER PERMIT AND/OR INSPECTION REQUIREMENTS. ELECTRICIAN TO INSTALL CIRCUITS SO AS TO PROVIDE PROPERLY DISTRIBUTED AND BALANCED LOADING ON EXISTING ELECTRICAL SERVICE AND/OR PANELS.

PLUMBING SCHEDULE

- P-1 HAND SINK, WALL HUNG TYPE
- P-2 SERVICE SINK, FLOOR MOUNT TYPE
- P-3 TOILET, TANK TYPE, WATER SAVER, WHITE, ADA COMPLIANT
- P-4 DOUBLE BOWL SINK, KITCHENETTE , COUNTERTOP TYPE

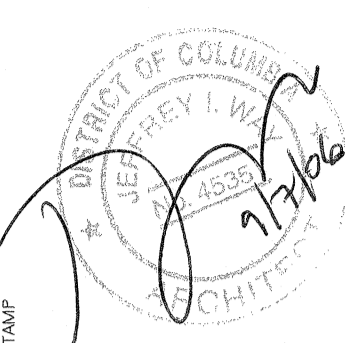
PLUMBING NOTES

- ALL PLUMBING WORK TO BE DONE IN CONFORMANCE WITH BOCA, WATER AND SEWER AUTHORITY (WASA), DC-DCRA, AND ALL APPLICABLE CODES.
- LICENSED MASTER PLUMBER SHALL INSTALL FIXTURES AND DEVICES ALONG WITH ANY/ALL NECESSARY CONNECTORS, VALVES, FITTINGS, TRAPS, WASHERS, ETC.
- LICENSED MASTER PLUMBER SHALL BE RESPONSIBLE TO COORDINATE WITH TENANT AND LANDLORD FOR ACCESS, DEMOLITION, CUTTING PATCHING, ETC. AND ANY OTHER "BASE BUILDING" RELATED ITEMS.
- PLUMBING SERVICE (TOILET ROOMS, METER WATER AND SEWER LINES, ETC.) ARE EXISTING TO REMAIN. NOTE: ALL NEW WORK CONNECTIONS THERETO SHALL BE DONE IN ACCORDANCE WITH LANDLORD'S PROCEDURES, AND PER APPLICABLE CODES.
- THE PLUMBER SHALL BE RESPONSIBLE TO PROVIDE FIXTURE UNIT AND ANY CAPACITY / LOAD CALCULATIONS AND TO SATISFY ANY OTHER PERMIT AND/OR INSPECTION REQUIREMENTS.
- TRAPS BENEATH LAVATORIES SHALL BE INSULATED, ADA-CONFORMING.
- ALL FAUCETS SHALL BE PADDLE HANDLE TYPE, ADA-CONFORMING.

EQUIPMENT SCHEDULE

- K.1 3-COMPARTMENT SINK, WITH 2 DRAIN BOARDS, MODEL #414-16-3-18, MFD. BY "EAGLE", NSF CERTIFIED, WITH 14" SWING FAUCET
- K.2 GREASE INTERCEPTOR, FLOOR-MOUNTED TYPE, 30 POUND CAPACITY, MFD. BY "WATTS", MODEL #WD20, NSF CERTIFIED
- K.3 HOT WATER HEATER, ELECTRIC, 100-GAL CAP.
- K.4 SERVICE SINK: MODEL # 7692.049, "LAKEWELL" MFD. BY "AMERICAN STANDARD" WITH FAUCET HAVING BUCKET HANGER
- K.5 HAND SINK, WALL MOUNTED, WITH PADDLE HANDLE GOOSENECK FAUCET ASSEMBLY
- K.6 36" WIDE GRIDDLE, NSF CERTIFIED
- K.7 36" WIDE RANGE, NSF CERTIFIED
- K.8 EXHAUST HOOD, W/ INTEGRAL MAKE-UP AIR FAN, CFM, WITH INTEGRAL ANSUL R102 FIRE SUPPRESSION, HOOD MFD. BY "CAPTIVE-AIR"

NOTES: ANY EQUIPMENT REQUIRING IT SHALL BE NSF CERTIFIED. ALTERNATE MANUFACTURERS AND/OR MODEL NUMBERS OF "EQUAL AND COMPARABLE" EQUIPMENT ARE ACCEPTABLE, PROVIDED THAT NSF CERTIFICATION/SEAL IS EVIDENT ON THE EQUIPMENT. (CABINET-TYPE EQUIPMENT TO BE MOVABLE, ON ROLLING CASTERS, NSF RAISED LEGS, ETC. TYP.)



ISSUE	DATE

REVISIONS	DATE

PROJECT AND LOCATION

RANDELL MINISTRIES
 4419 DOUGLAS STREET, N.E.
 WASHINGTON, D.C.

PRODUCT AND LOCATION

A-PLUS ARCHITECTURE, LLC
 ARCHITECTS
 2137 ESSEY COURT, SUITE 4
 CROFTON, MD 21114

DATE AUGUST 28, 2006
SHEET NUMBER A-0

COVER SHEET/NOTES PAGE
DATE AUGUST 28, 2006
SHEET NUMBER A-0

PROJECT AND LOCATION

RANDELL MINISTRIES
 4419 DOUGLAS STREET, N.E.
 WASHINGTON, D.C.

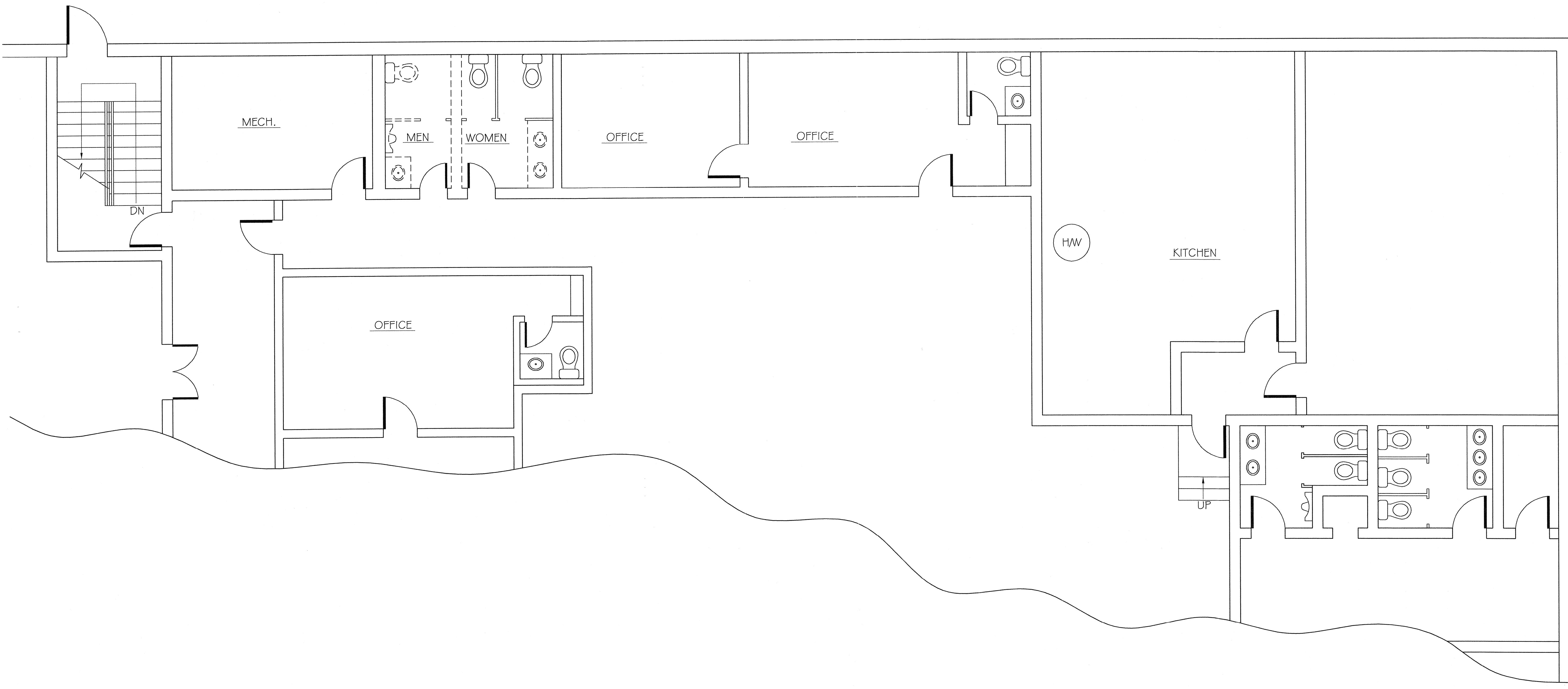
THESE SHEETS CONTAIN THE INTELLECTUAL PROPERTY OF A-PLUS ARCHITECTURE ARCHITECTS AND ARE NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF A-PLUS ARCHITECTURE ARCHITECTS. SPECIFICATIONS TO UNAUTHORIZED AREAS IS PROHIBITED. DO NOT REMOVE THIS NOTICE.

Wall Legend

—— EXISTING TO REMAIN

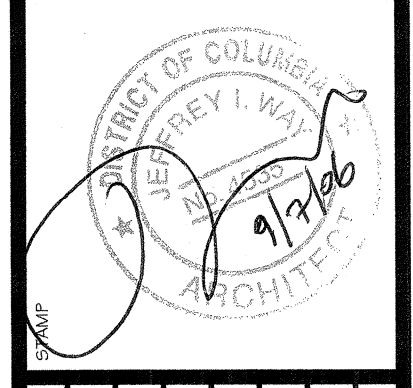
----- EXISTING TO BE REMOVED/ALTERED

— PROPOSED/NEW



Existing 1st Floor

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



ISSUE	DATE

REVISIONS	DATE

CONSULTANT

PROJECT AND LOCATION

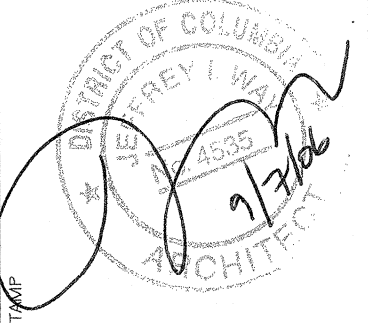
RANDELL MINISTRIES

THESE SHEETS CONTAIN THE INTELLECTUAL PROPERTY OF A-PLUS ARCHITECTURE AND/OR ARCHITECTS. ANY REPRODUCTION, COPIING, OR DISTRIBUTION OF THESE DRAWINGS, PLANS OR SPECIFICATIONS TO UNAUTHORIZED USERS IS PROHIBITED. DO NOT REMOVE THIS NOTICE.

A-PLUS ARCHITECTURE, LLC ARCHITECTS 2137 ESEPEY COURT CROFTON, MD 21114	SUITE 4 301-261-3121	FLOOR PLANS	
		DATE	SHEET NUMBER
		AUGUST 28, 2006	A-1
SCALE	1/4" = 1'-0"		

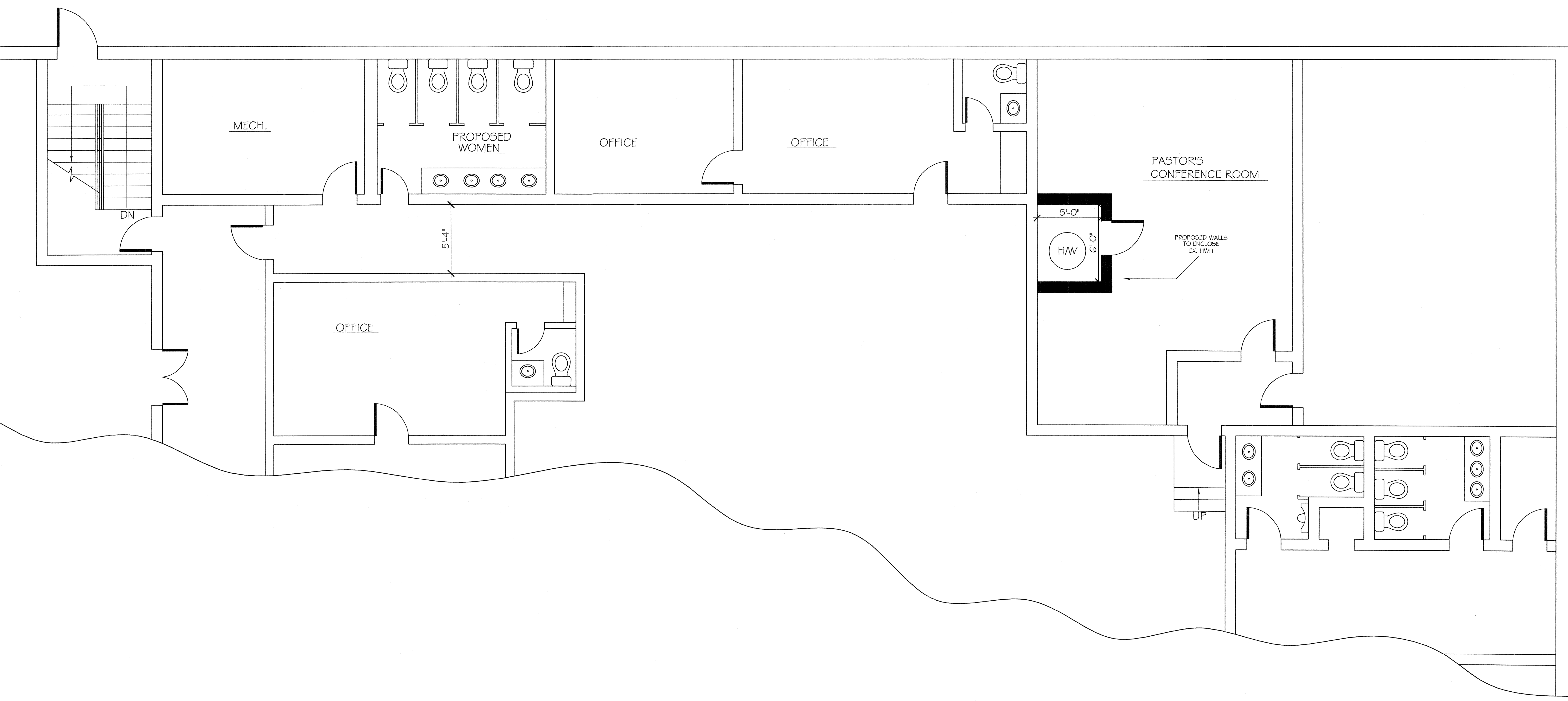
Wall Legend

- ==== EXISTING TO REMAIN
- EXISTING TO BE REMOVED/ALTERED
- PROPOSED/NEW



REVISIONS	
DATE	

ISSUE	
DATE	



1 Proposed 1st Floor
 A-2 SCALE: 1/4" = 1'-0"

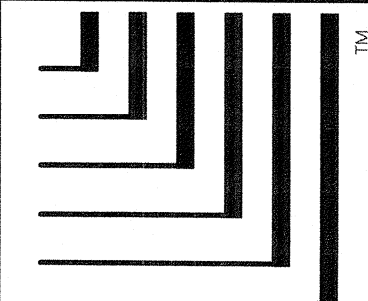
PROJECT AND LOCATION
RANDELL MINISTRIES

A-PLUS ARCHITECTURE, LLC
 ARCHITECTS
 2137 ESPRY COURT, SUITE 4
 CROFTON, MD. 21114

FLOOR PLANS
 DATE: AUGUST 28, 2006
 SHEET NUMBER: A-2

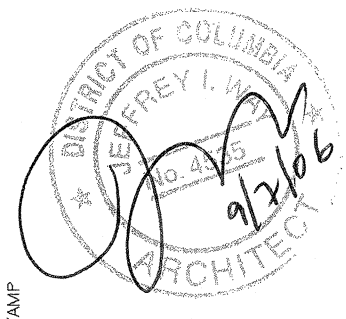
SCALE: 1/4" = 1'-0"

THESE SHEETS CONTAIN THE INTELLECTUAL PROPERTY OF A-PLUS ARCHITECTURE ARCHITECTS. ANY REPRODUCTION, COPIING, DISSEMINATION, USE OR DISTRIBUTION OF THESE DRAWINGS, PLANS OR SPECIFICATIONS TO UNAUTHORIZED USERS IS PROHIBITED. DO NOT REMOVE THIS NOTICE.



Wall Legend

- EXISTING TO REMAIN
- - - - EXISTING TO BE REMOVED/ALTERED
- PROPOSED/NEW



STAMP	ISSUE	DATE

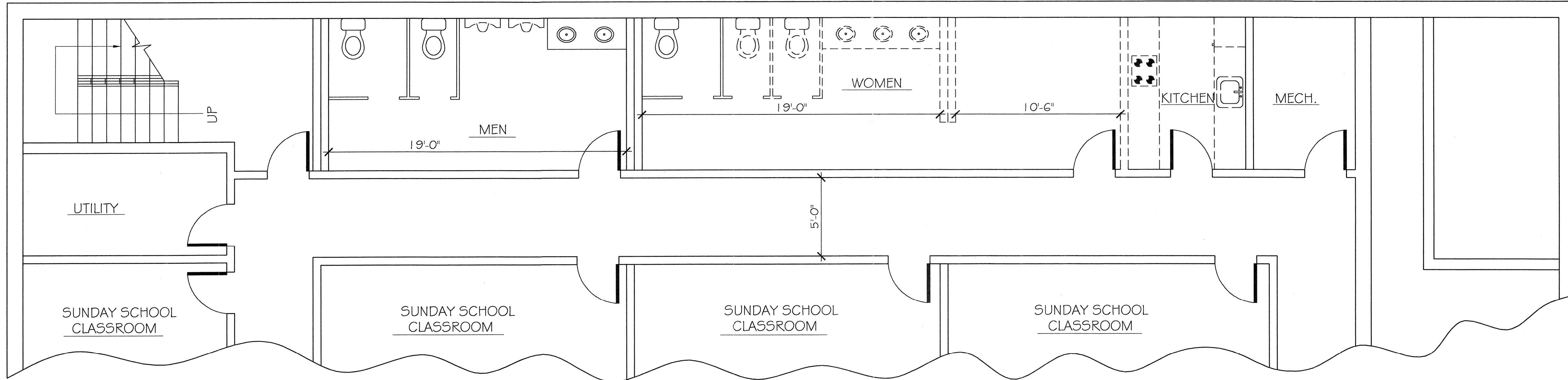
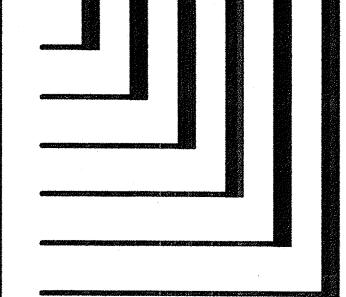
REVISIONS	DATE

CONSULTANT
 PROJECT AND LOCATION
RANDELL MINISTRIES
THESE SHEETS CONTAIN THE INTELLECTUAL PROPERTY OF A-PLUS ARCHITECTURE (A-PLUS ARCHITECTS). ANY REPRODUCTION, DISTRIBUTION, COPIING, CHANGING, ALTERING, MODIFYING, BLANK OR SPECIFICATIONS TO UNAUTHORIZED USERS IS PROHIBITED. DO NOT REMOVE THIS NOTICE.

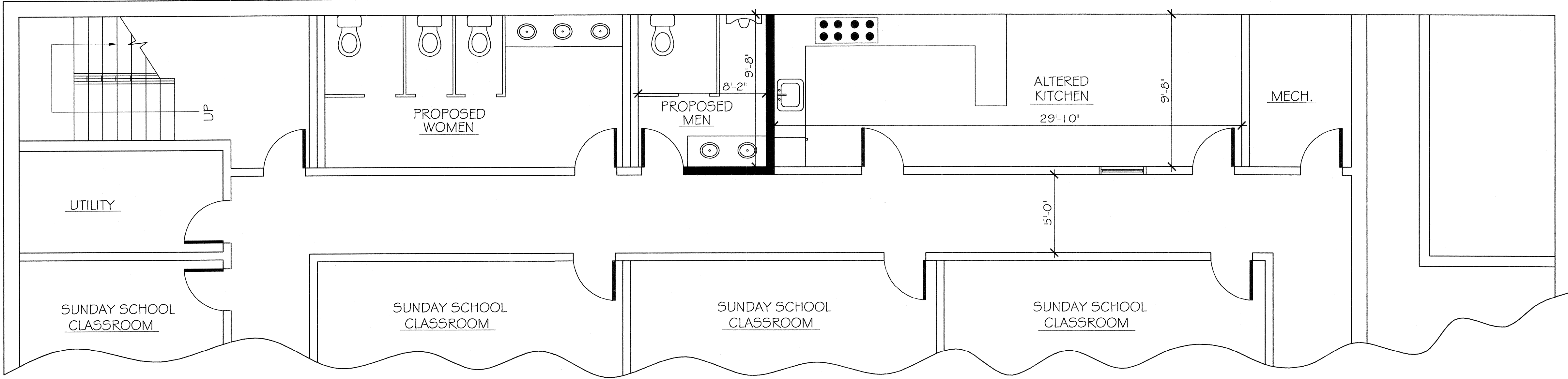
A-PLUS ARCHITECTURE, LLC
 ARCHITECTS
 2137 ESPY COURT SUITE 4
 GROTON, MD 21114 301-261-3121

FLOOR PLANS
 DATE: AUGUST 28, 2006
 SHEET NUMBER: A-3

SHEET TITLE
 PROJECT NUMBER
 SCALE: 1/4" = 1'-0"



1 Existing Lower Floor SCALE: 1/4" = 1'-0"



2 Proposed Lower Floor SCALE: 1/4" = 1'-0"

MECH, PLUMB, ELEC, SYSTEMS NOTES

- 1 THE "BASE BUILDING" EXISTING SYSTEMS APPEAR TO BE IN SUBSTANTIAL CONFORMITY WITH CURRENT APPLICABLE CODES.
- 2 ANY NEW PLUMBING, ELECTRICAL, OR OTHER CONDUITS AND/OR PIPING SHALL BE INSTALLED CONCEALED IN WALL AND/OR CEILING CAVITIES. ANY INCIDENTAL SURFACE-MOUNTED PIPES OR CONDUITS SHALL BE MOUNTED WITH A MINIMUM CLEARANCE OF 3/4" BETWEEN THE PIPE AND THE WALL (TO ALLOW FOR CLEANING AND TO AVOID HARBORAGE OF DIRT, DUST, ETC.)
- 3 RE: LIGHTING: A MIN. OF 20 FOOTCANDLES OF LIGHT SHALL BE PROVIDED TO ALL WORK SURFACES IN OFFICES, STORAGE AREAS, TOILET ROOMS, LOCKER ROOMS, ETC. AND THROUGHOUT TENANT SPACE.

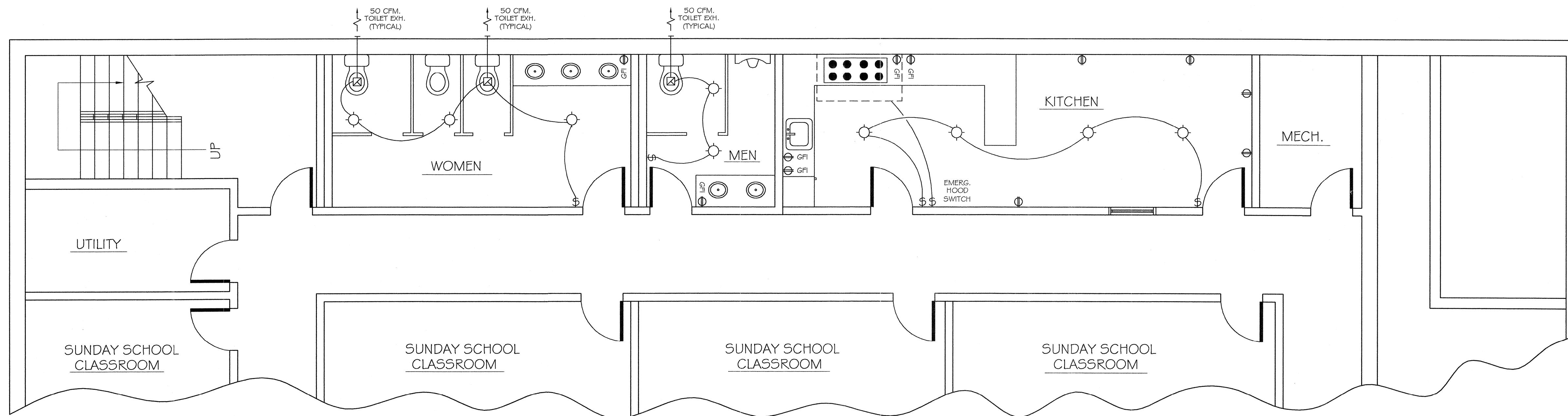
ELECTRICAL SCHEDULE

- A 4-BULB FLUORESCENT 2'X4' LAY-IN TROFFER LIGHT FIXTURE, W/ ENERGY EFFICIENT BALLASTS, +/- 1 20 WATTS
- B SURFACE MOUNTED TWO-BULB, FLUORESCENT LIGHT FIXTURE, W/ ENERGY EFFICIENT BALLASTS, +/- 60 WATTS
- Sd SMOKE DETECTOR, ELECTRIC HARDWIRED TYPE WITH INTEGRAL BATTERY BACK-UP
- X ILLUMINATED EXIT SIGN, WITH INTEGRAL BATTERY BACK-UP
- Em DUAL-BULB EMERGENCY LIGHT WITH INTEGRAL BATTERY BACK-UP

- Ⓜ DUPLEX RECEPTACLE
- Ⓜ_{GFI} DUPLEX RECEPTACLE - GROUND FAULT INTERRUPTOR (GFI) TYPE
- Ⓜ_Q QUADPLEX RECEPTACLE
- Ⓜ_S SPECIAL RECEPTACLE
- Ⓜ_J JUNCTION BOX
- Ⓜ_{\$} WALL SWITCH
- Ⓜ_T THERMOSTAT
- Ⓜ_{MF} MANUAL FIRE ALARM PULL STATION DEVICE
- Ⓜ_V VISIBLE ALARM DEVICE
- Ⓜ_A AUDIBLE ALARM DEVICE

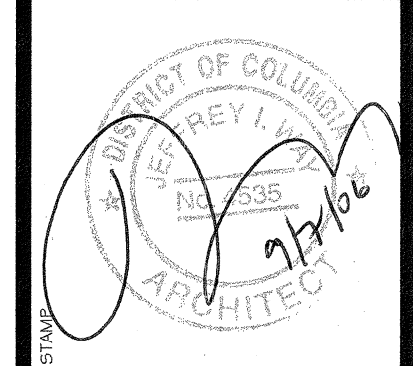
ELECTRICAL NOTES

- 1 ALL ELECTRICAL WORK TO BE DONE IN CONFORMANCE WITH N.E.C. AND ALL APPLICABLE CODES.
- 2 RECEPTACLES SHALL BE GFI TYPE AS PER N.E.C. IN WET AND/OR UNFINISHED AREAS; BATHROOMS, KITCHEN, FOOD HANDLING AREAS, ETC.
- 3 LICENSED MASTER ELECTRICIAN SHALL BE RESPONSIBLE TO VERIFY CAPACITY OF SERVICE AND PANELS TO ACCOMMODATE NEW AND EXISTING CONNECTED LOADS. THE ELECTRICIAN SHALL BE RESPONSIBLE TO PROVIDE LOAD CALCULATIONS AND TO SATISFY ANY OTHER PERMIT AND/OR INSPECTION REQUIREMENTS. ELECTRICIAN TO INSTALL CIRCUITS SO AS TO PROVIDE PROPERLY DISTRIBUTED AND BALANCED LOADING ON EXISTING ELECTRICAL SERVICE AND/OR PANELS.



1
E-1 Basement

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



ISSUE	DATE

REVISIONS	DATE

PROJECT AND LOCATION
RANDELL MINISTRIES

THESE SHEETS CONTAIN THE INTELLECTUAL PROPERTY OF A-PLUS ARCHITECTURE ARCHITECTS. REPRODUCTION, COPIING, DISTRIBUTION, OR ANY OTHER USE OF THESE DRAWINGS WITHOUT THE WRITTEN PERMISSION OF A-PLUS ARCHITECTURE ARCHITECTS IS PROHIBITED. DO NOT REMOVE THIS NOTICE.

A-PLUS ARCHITECTURE, LLC	ARCHITECTS	2137 ESPEY COURT, SUITE 4
		CROFTON, MD 21114
		301-261-3121
		PROJECT NUMBER
		DATE
		1/4" = 1'-0"
		SCALE
		1/4" = 1'-0"
		DATE
		AUGUST 28, 2006
		PROJECT TITLE
		ELECTRICAL
		ISSUE NUMBER
		E-1

MECH, PLUMB, ELEC, SYSTEMS NOTES

- 1 THE "BASE BUILDING" EXISTING SYSTEMS APPEAR TO BE IN SUBSTANTIAL CONFORMITY WITH CURRENT APPLICABLE CODES.
- 2 ANY NEW PLUMBING, ELECTRICAL, OR OTHER CONDUITS AND/OR PIPING SHALL BE INSTALLED CONCEALED IN WALL AND/OR CEILING CAVITIES. ANY INCIDENTAL SURFACE-MOUNTED PIPES OR CONDUITS SHALL BE MOUNTED WITH A MINIMUM CLEARANCE OF 3/4" BETWEEN THE PIPE AND THE WALL (TO ALLOW FOR CLEANING AND TO AVOID HARBORAGE OF DIRT, DUST, ETC.)
- 3 RE: LIGHTING: A MIN. OF 20 FOOTCANDLES OF LIGHT SHALL BE PROVIDED TO ALL WORK SURFACES IN OFFICES, STORAGE AREAS, TOILET ROOMS, LOCKER ROOMS, ETC. AND THROUGHOUT TENANT SPACE.

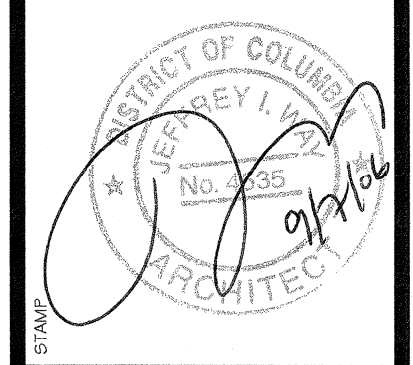
ELECTRICAL SCHEDULE

- A 4-BULB FLUORESCENT 2'X4' LAY-IN TROFFER LIGHT FIXTURE, W/ ENERGY EFFICIENT BALLASTS, +/- 120 WATTS
- B SURFACE MOUNTED TWO-BULB, FLUORESCENT LIGHT FIXTURE, W/ ENERGY EFFICIENT BALLASTS, +/- 60 WATTS
- Sd SMOKE DETECTOR, ELECTRIC HARDWIRED TYPE WITH INTEGRAL BATTERY BACK-UP
- X ILLUMINATED EXIT SIGN, WITH INTEGRAL BATTERY BACK-UP
- Em DUAL-BULB EMERGENCY LIGHT WITH INTEGRAL BATTERY BACK-UP

- ⊕ DUPLEX RECEPTACLE
- ⊕_{GFI} DUPLEX RECEPTACLE - GROUND FAULT INTERRUPTOR (GFI) TYPE
- ⊕_Q QUADPLEX RECEPTACLE
- ⊕_S SPECIAL RECEPTACLE
- ⊞ JUNCTION BOX
- \$ WALL SWITCH
- ⊖_{STAT} THERMOSTAT
- MANUAL FIRE ALARM PULL STATION DEVICE
- VISIBLE ALARM DEVICE
- △ AUDIBLE ALARM DEVICE

ELECTRICAL NOTES

- 1 ALL ELECTRICAL WORK TO BE DONE IN CONFORMANCE WITH N.E.C. AND ALL APPLICABLE CODES.
- 2 RECEPTACLES SHALL BE GFI TYPE AS PER N.E.C. IN WET AND/OR UNFINISHED AREAS; BATHROOMS, KITCHEN, FOOD HANDLING AREAS, ETC.
- 3 LICENSED MASTER ELECTRICIAN SHALL BE RESPONSIBLE TO VERIFY CAPACITY OF SERVICE AND PANELS TO ACCOMMODATE NEW AND EXISTING CONNECTED LOADS. THE ELECTRICIAN SHALL BE RESPONSIBLE TO PROVIDE LOAD CALCULATIONS AND TO SATISFY ANY OTHER PERMIT AND/OR INSPECTION REQUIREMENTS. ELECTRICIAN TO INSTALL CIRCUITS SO AS TO PROVIDE PROPERLY DISTRIBUTED AND BALANCED LOADING ON EXISTING ELECTRICAL SERVICE AND/OR PANELS.



ISSUE	DATE

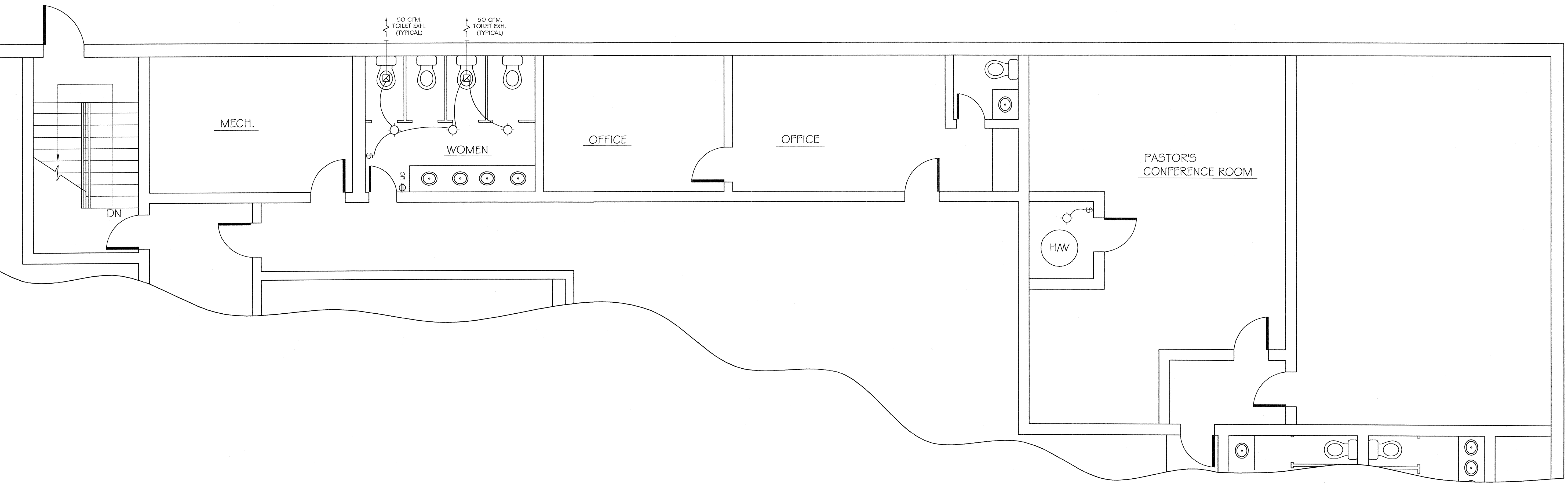
REVISIONS	DATE

REVISIONS	DATE

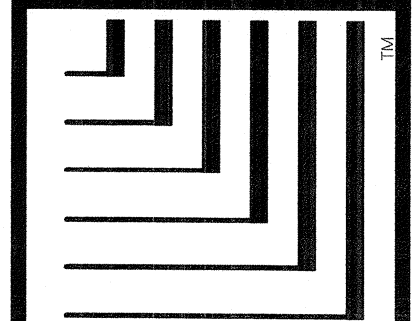
PROJECT AND LOCATION
RANDELL MINISTRIES

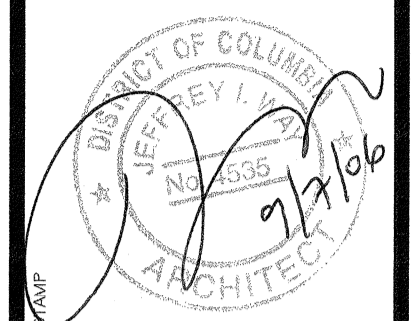
THESE SHEETS CONTAIN THE INTELLECTUAL PROPERTY OF A-PLUS ARCHITECTURE. ANY REPRODUCTION, COPIING, DISTRIBUTION, USE OF, OR DISTRIBUTION OF THESE DRAWINGS, PLANS OR SPECIFICATIONS TO UNAUTHORIZED USERS IS PROHIBITED. DO NOT REMOVE THIS NOTICE.

A-PLUS ARCHITECTURE, LLC	ARCHITECTS	2137 ESPY COURT, SUITE 4	CROFTON, MD 21114	301-261-3121
PROJECT TITLE		ELECTRICAL		
PROJECT NUMBER		AUGUST 28, 2006		
DATE		E-2		
SHEET NUMBER		1/4" = 1'-0"		
SCALE		E-2		



1
E-2 1st Floor SCALE: 1/4" = 1'-0"





MECH, PLUMB, ELEC, SYSTEMS NOTES

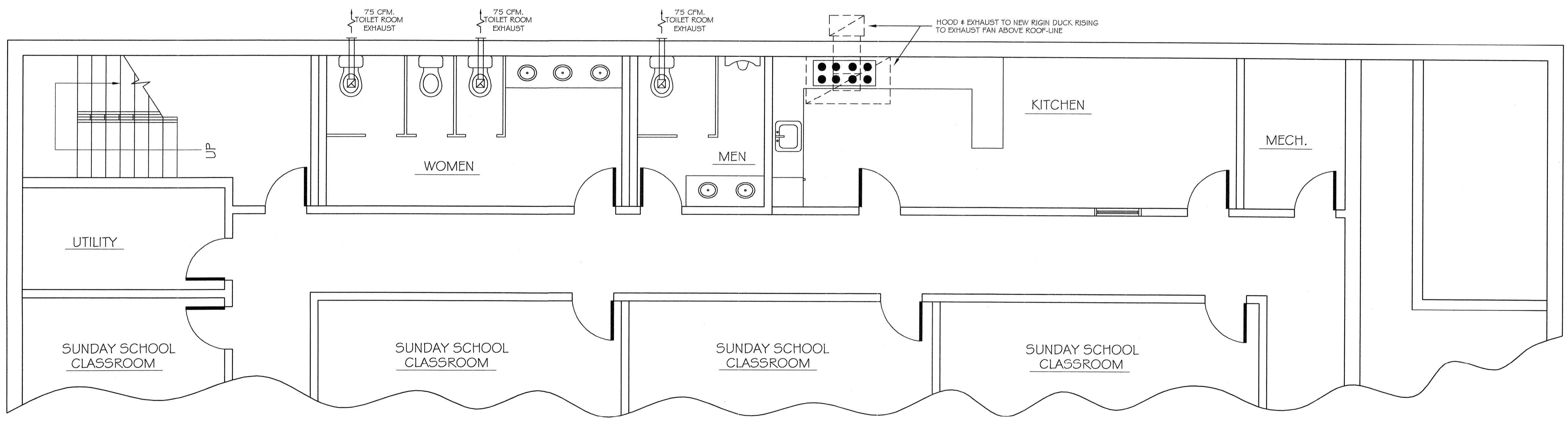
- 1 THE "BASE BUILDING" EXISTING SYSTEMS APPEAR TO BE IN SUBSTANTIAL CONFORMITY WITH CURRENT APPLICABLE CODES.
- 2 ANY NEW PLUMBING, ELECTRICAL, OR OTHER CONDUITS AND/OR PIPING SHALL BE INSTALLED CONCEALED IN WALL AND/OR CEILING CAVITIES. ANY INCIDENTAL SURFACE-MOUNTED PIPES OR CONDUITS SHALL BE MOUNTED WITH A MINIMUM CLEARANCE OF 3/4" BETWEEN THE PIPE AND THE WALL (TO ALLOW FOR CLEANING AND TO AVOID HARBORAGE OF DIRT, DUST, ETC.)
- 3 RE: LIGHTING: A MIN. OF 20 FOOTCANDLES OF LIGHT SHALL BE PROVIDED TO ALL WORK SURFACES IN OFFICES, STORAGE AREAS, TOILET ROOMS, LOCKER ROOMS, ETC. AND THROUGHOUT TENANT SPACE.

MECHANICAL SCHEDULE AND NOTES

- 1 EXISTING TOILET ROOMS ARE SERVED BY A INDEPENDENTLY SWITCHED RIGID DUCTED TO SIDE WALL SCREENED AND HOODED VENT, MIN. 75 CFM EXHAUST FAN (PER EACH TOILET).
- 2 EXISTING RETURN AIR GRILLES AT CEILING ARE RIGID-DUCTED DIRECTLY BACK TO THE ROOF MOUNTED HVAC UNIT.

ISSUE	
DATE	DESCRIPTION

REVISIONS	
DATE	DESCRIPTION



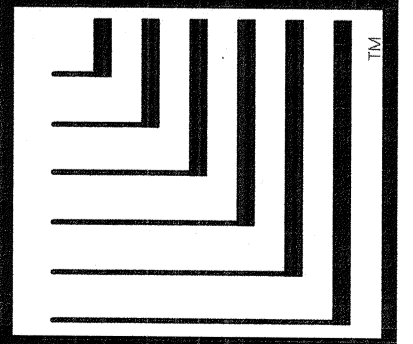
1 Basement
M-1 SCALE: 1/4" = 1'-0"

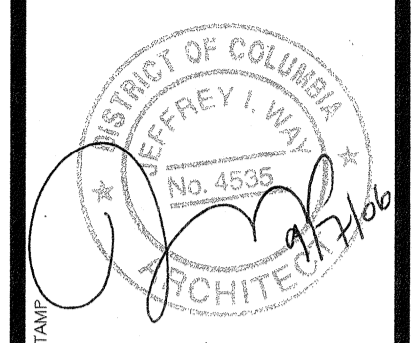
CONSULTANT
RANDELL MINISTRIES

THESE SHEETS CONTAIN THE INTELLECTUAL PROPERTY OF A-PLUS ARCHITECTURE AND/OR JEFFREY L. NAYLOR, REGISTERED ARCHITECT. COPYING, DISSEMINATION, USE OF, OR DISTRIBUTION OF THESE DRAWINGS, PLANS OR SPECIFICATIONS TO UNAUTHORIZED USERS IS PROHIBITED. DO NOT REMOVE THIS NOTICE.

A-PLUS ARCHITECTURE, LLC
ARCHITECTS
2137 ESPEY COURT SUITE 4
CROFTON, MD 21114 301-261-3121

PROJECT TITLE: MECHANICAL
DATE: AUGUST 28, 2006
SCALE: 1/4" = 1'-0"
SHEET NUMBER: M-1





MECH, PLUMB, ELEC, SYSTEMS NOTES

- 1 THE "BASE BUILDING" EXISTING SYSTEMS APPEAR TO BE IN SUBSTANTIAL CONFORMITY WITH CURRENT APPLICABLE CODES.
- 2 ANY NEW PLUMBING, ELECTRICAL, OR OTHER CONDUITS AND/OR PIPING SHALL BE INSTALLED CONCEALED IN WALL AND/OR CEILING CAVITIES. ANY INCIDENTAL SURFACE-MOUNTED PIPES OR CONDUITS SHALL BE MOUNTED WITH A MINIMUM CLEARANCE OF 3/4" BETWEEN THE PIPE AND THE WALL (TO ALLOW FOR CLEANING AND TO AVOID HARBORAGE OF DIRT, DUST, ETC.)
- 3 RE: LIGHTING: A MIN. OF 20 FOOTCANDLES OF LIGHT SHALL BE PROVIDED TO ALL WORK SURFACES IN OFFICES, STORAGE AREAS, TOILET ROOMS, LOCKER ROOMS, ETC. AND THROUGHOUT TENANT SPACE.

MECHANICAL SCHEDULE AND NOTES

- 1 EXISTING TOILET ROOMS ARE SERVED BY A INDEPENDENTLY SWITCHED RIGID DUCTED TO SIDE WALL SCREENED AND HOODED VENT, MIN. 75 CFM EXHAUST FAN (PER EACH TOILET).
- 2 EXISTING RETURN AIR GRILLES AT CEILING ARE RIGID-DUCTED DIRECTLY BACK TO THE ROOF MOUNTED HVAC UNIT.

ISSUE	DATE

REVISIONS	DATE

CONSULTANT

RANDELL MINISTRIES

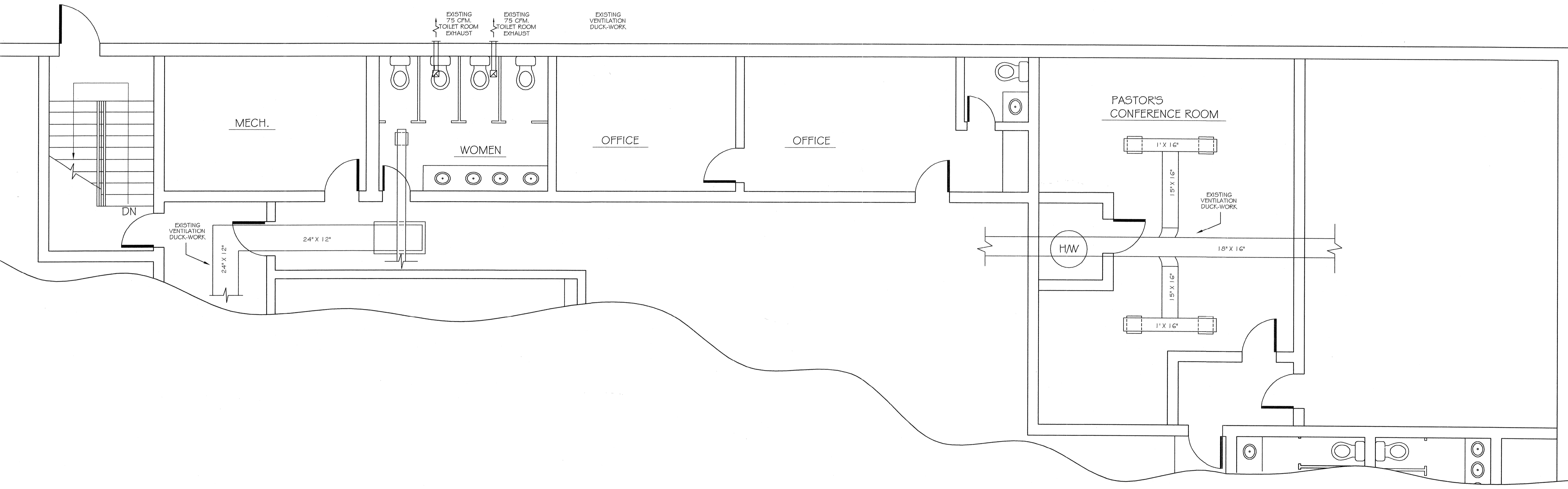
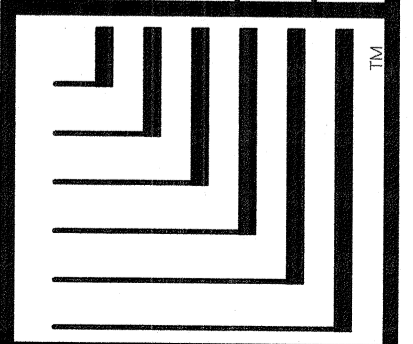
THESE SHEETS CONTAIN THE INTELLECTUAL PROPERTY OF A-PLUS ARCHITECTURE (A/PLUS ARCHITECTURE, LLC) AND/OR JEFFREY L. WYNN, REGISTERED ARCHITECT. COPYING, REPRODUCTION, USE OR DISTRIBUTION OF THESE DRAWINGS, PLANS OR SPECIFICATIONS TO UNAUTHORIZED USERS IS PROHIBITED. DO NOT REMOVE THIS NOTICE.

A-PLUS ARCHITECTURE, LLC
 ARCHITECTS
 2137 ESPY COURT, SUITE 4
 CROFTON, MD 21114

MECHANICAL

DATE: AUGUST 28, 2006
 SHEET NUMBER: M-2

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



1
M-2 1st Floor SCALE: 1/4" = 1'-0"