

PLAN DESIGN DATA RECORD

LOT # 6
SQUARE 5585
ZONING RA-1
EXISTING STATUS
LOT SIZE = 2945.00 SQ.FT.
AREA OF EXISTING FLAT #1 (FIRST FLOOR) = 864.00 SQ.FT.
AREA OF EXISTING FLAT #2 (SECOND FLOOR) = 864.00 SQ.FT.
AREA OF EXISTING BASEMENT (NOT A STORY) = 864.00 SQ.FT.

PROPOSED FIRST & SECOND FLATS STATUS
AREA OF PROPOSED FLAT #1 (BASEMENT IMPROVEMENT) NOT A STORY = 112.50 SQ. FT.
AREA OF PROPOSED FLAT #1 (AT FIRST FLOOR) = 942.00 SQ. FT.
TOTAL AREA OF PROPOSED FIRST FLOOR FLAT = 112.5 SQ. FT. + 942 SQ. FT. = 1054.50 SQ. FT.
AREA OF PROPOSED FLAT #2 (AT THIRD FLOOR ADDITION) = 522.00 SQ. FT.
AREA OF PROPOSED FLAT #2 (AT SECOND FLOOR) = 942.00 SQ. FT.
TOTAL AREA OF PROPOSED SECOND FLOOR FLAT = 522 SF. + 942 SQ. FT. = 1,464.00 SQ. FT.
TOTAL AREA OF PROPOSED FLATS (1&2) 1054.5 SQ. FT.+1464 SQ. FT. = 2,518.50 SQ. FT.
TOTAL BUILDING AREA (GFA) 112.5 + 942 + 522 SQ. FT. = 2,518.50 SQ. FT.
TOTAL F A R = .855

LOCATION ZONE IV 
A. BUILDING NAME: VERDE MAISON
B. BUILDING LOCATION: 1608 27TH. STREET S E
WASHINGTON, D C. 20020
C. JURISDICTION: DISTRICT OF COLUMBIA
D. APPLICABLE BUILDING CODE: INTERNATIONAL BUILDING CODE
E. FIRE CODE REFERENCE: NFPA 101/1997
F. BUILDING DESCRIPTION: RESIDENTIAL (SFD)
USE GROUP/ R-1-B (IRC) EXIST. FLAT PROPOSED FLAT
TYPE OF CONSTRUCTION (IRC) 5B 5B
HEIGHT/NO. OF STORIES TWO + BSMT. THREE + BSMT. (NOT A STORY)
NUMBER OF FLATS TWO TWO
FULLY SUPPRESSED (SPRINKLERS) (Y/N) NO YES
1) Exterior Load-bearing walls UL DESIGN NO. U317
Table 401: 0 Hours

D. APPLICABLE BUILDING CODE:
2015 INTERNATIONAL BUILDING CODE WITH 2013 DCMR12 A SUPPLEMENT
2015 IBC CODE WITH 2013 DCMR12 J SUPPLEMENT
2015 INTERNATIONAL MECHANICAL CODE WITH 2013 DCMR12 E SUPPLEMENT
2015 INTERNATIONAL PLUMBING CODE WITH 2013 DCMR12 F SUPPLEMENT
2015 INTERNATIONAL FUEL GAS CODE WITH 2013 DCMR12 D SUPPLEMENT
2015 NATIONAL ELECTRIC CODE WITH 2013 DCMR12 C SUPPLEMENT
2015 INTERNATIONAL FIRE CODE WITH 2013 DCMR12 H SUPPLEMENT
2015 IECC WITH 2013 DCMR12 I SUPPLEMENT
2015 IGCC WITH 2013 DCMR12 K SUPPLEMENT
2015 IRC, 2009 ANSI A117.1, ADA 2010 WITH 2017 DCMR12 A SUPPLEMENT

CURRENT BUILDING CODES:
2017 DC BUILDING CODE
2017 D C EB CODE
2017 D C MECHANICAL CODE
2017 D C PLUMBING CODE
2017 D C IF GAS CODE
2017 D C ELECTRICAL CODE
2017 D C ENERGY CONSER. CODE
2017 D C GREEN MAINT. CODE
2017 D C PROPERTY MAINT. CODE
2017 D C FIRE CODE

E. BUILDING DESCRIPTION: 
1) USE GROUP
TYPE OF CONSTRUCTION
HEIGHT/NO. OF STORIES
FULLY SUPPRESSED (SPRINKLERS) (Y/N) NO YES
FLOOR AREA (FIRST FLOOR FLAT) 864.00 SQ. FT. 1,054.50 SQ. FT.
FLOOR AREA (SECOND FLOOR FLAT) 864.00 SQ. FT. 1,464.00 SQ. FT.
FLOOR AREA (BASEMENT) 864.00 SQ. FT. 751.50 SQ. FT.
TOTAL FLOOR AREA 2592.00 SQ. FT. 3,270.00 SQ. FT.

F. Measurement of Travel Distance to Exits, per 2013 IBC T-1016.2.
1) Not to exceed 200 feet in building not protected by an automatic sprinkler system.
Maximum Travel Distance Shown: 48 feet

G. Fire-Resistive Construction Requirements Per IBC 2013. TABLE 601
Type 3A Combustible Construction
1) Exterior Load-bearing walls with fire separation Of 30 Feet or more: 2 HOUR
2) Fire Walls and Party Walls.: 2 HOUR
3) Exitway access corridors, 1 HOUR
4) Interior columns supporting roof only 0
5) Roof construction including beams, trusses and roof deck more than 20 feet in height to lowest member: 0

GENERAL NOTES

- (1) SPRINKLER CONTRACTOR TO SUBMIT SPRINKLER SHOP DRAWINGS TO DEPARTMENT OF BUILDING FOR APPROVAL IN ACCORDANCE WITH 2017 DCEBC 1102.3: FOR APPROVAL PRIOR TO INSTALLATION.
(2) FIRE ALARM CONTRACTOR TO SUBMIT SHOP DRAWINGS TO DEPARTMENT OF BUILDING FOR APPROVAL IN ACCORDANCE WITH IBC 2015 SECTION 912 PRIOR TO INSTALLATION.
(3) ONE PORTABLE FIRE EXTINGUISHER 1-A: 10-B:C SHALL BE INSTALLED IN EACH APARTMENT UNIT.

JASPER KEN BARROW
SIGNET DESIGN LLC
8006 BRETT PLACE
GREENBELT, MD. 20770
PHONE-301-602-5230
EMAIL: jkenbarrow@gmail.com

PROPOSED ADDITION & RENOVATIONS TO
1608 27TH. STREET S E
WASHINGTON, D C 20020

INDEX OF DRAWINGS

SITE

COVER SHEET CIV001
CIV100 EXISTING CONDITIONS PLAN
CIV130 DEMOLITION PLAN
CIV200 SITE PLAN
CIV205 PUBLIC SITE PLAN
CIV210 SITE DETAILS
CIV215 PUBLIC SITE DETAILS
CIV300 UTILITY PLAN
CIV310 UTILITY PROFILES
CIV320 DC WATER DETAILS
CIV325 DC WATER FORMS
CIV400 EROSION AND SEDIMENT CONTROL PLAN
CIV410 EROSION AND SEDIMENT CONTROL DETAILS
CIV420 EROSION AND SEDIMENT CONTROL NOTES
CIV600 LANDSCAPE PLANS
CIV601 LANDSCAPE NOTES
CIV800 TREE PROTECTION PLAN

ARCHITECTURAL

CS-01 COVER SHEET
A-01 1/4" EXIST./DEMOLITION FLOOR PLANS
BASEMENT, FIRST & SECOND FLOOR
A-02 1/4" FLOOR PLANS - PROPOSED BASEMENT (NOT A STORY) & FIRST FLOOR
A-03 1/4" FLOOR PLANS - PROPOSED SECOND & THIRD FLOOR
A-04 1/4" PROPOSED FOUNDATION & FIRST FLOOR FRAMING PLANS
A-05 1/4" PROPOSED SECOND, THIRD & ROOF FRAMING PLANS
A-06 1/4" PROPOSED EXTERIOR ELVATIONS
A-07 1/4" LONGITUDINAL SECTION
A-08 1/4" CROSS SECTION
A-09 3/4" WALL SECTION SECTION
A-10 3/4" WALL SECTION SECTION
A-11 ENTRANCE STAIRS DETAILS
A-12 INTERIOR STAIRS SECTION DETAILS
A-13 WINDOW, DOOR, ROOM AND PARTITION SCHEDULE

STRUCTURAL

S001 STRUCTURAL NOTES
S002 STRUCTURAL NOTES
S003 FASTENING SCHEDULE
S004 FASTENING SCHEDULE
S005 SITE PLAN
S006 TEST PIT # 1 DETAILS
S007 TEST PIT # 2 & # 3 DETAILS
S100 FRAMING PLANS - BASEMENT & FIRST FLOOR
S101 FRAMING PLANS SECOND & THIRD FLOOR
S200 DETAILS AND SECTIONS
S201 DETAILS AND SECTIONS
S202 CONCRETE DETAILS
S300 WOOD-STEEL DETAILS
S301 WOOD-STEEL DETAILS
S302 WOOD-STEEL DETAILS
S303 SHEAR WALL DETAILS
S304 SECTIONS AND DETAILS
S305 REPAIR-STRENGTHENING DETAILS
S306 RETAINING WALL DETAILS
S307 RETAINING WALL DETAILS

MECHANICAL

M-01 MECHANICAL NOTES
M-02 BASEMENT (NOT A STORY) AND FIRST FLOOR MECH. PLANS
M-03 2ND, 3RD & ATTIC FLOOR MECHANICAL PLANS

PLUMBING

P-1 PLUMBING NOTES
P-2 BSMT. (NOT A STORY) 1ST FLOOR WATER
P-3 2nd & 3rd FLOOR WATER
P-4 BASEMENT (NOT A STORY) AND FIRST FLOOR SANITARY PLANS
P-5 2nd & 3rd FLOOR SANITARY PLANS

ELECTRICAL

E-1 ELECT. NOTES
E-2 ELECT. DEMO PLANS
E-3 BSMT (NOT A STORY) And 1ST ELECT. PLANS
E-4 2nd, 3rd & ATTIC ELECT. PLANS
E-5 PANEL SCHEDULES

Architectural Solutions LLC

P O BOX 3134, Tel: 301 562 8877
Silver Spring MD 20918 Fax: 301 562 8937

E-Mail: info@Arch-Sol.biz Web: www.Arch-Sol.biz

I CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME & THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE DISTRICT OF COLUMBIA, LICENSE NUMBER ARC40000303 EXPIRATION DATE 04-30-2026.



SCOPE OF WORK

- (1) RENOVATE EXISTING TWO FLATS IN THE EXISTING TWO STORY BUILDING WITH BASEMENT.
(2) ADD A THIRD FLOOR. PORTION OF NEW THIRD FLOOR TO BE A PART OF THE SECOND FLOOR FLAT. THE REMAINDER OF THE THIRD FLOOR TO BE THE COMMUNAL ROOF DECK. SEE A-03
(3) ADD DECK AT THE REAR OF FIRST, SECOND AND THIRD FLOOR.
(4) ADD WOOD STAIRS IN REAR TO ACCESS THE THIRD FLOOR ROOF DECK.

JASPER KEN BARROW
SIGNET DESIGN LLC
8006 BRETT PLACE
GREENBELT, MD. 20770
TEL. (301) 602-5230
EMAIL: jkenbarrow@gmail.com

ISSUED
PERMIT SET: 04-25-2025
BID SET: 00-00-0000

REVISIONS
11-06-2025
1) LOCATION MOVED & CLOURED
(A) CLOURED
(B) SCOPE OF WORK REVISED & CLOURED
(C) BUILDING DESCRIPTION REVISED & CLOURED
(D) BUILDING PLAN, ELEVATION, DATA REVISED & CLOURED
(E) LOT OCCUPANCY CALCULATIONS SHOWN & CLOURED
(F)

DRAWN BY: J. KEN BARROW
CHECKED BY: J. KEN BARROW
DATE: 04-25-2025
SCALE: NO SCALE
PROJECT NO. 0000

PROJECT
ADDITION & RENOVATIONS TO
1608 27TH. STREET S E
WASHINGTON D C. 20020

DRAWING
COVER SHEET

DRAWING NUMBER
CS-01
Seal of Zoning Adjustment
District of Columbia
CASE NO. 21498
SUBMIT NO. 3 OF 3

DEMOLITION NOTES

- (1) WALLS TO REMAIN SHOWN THUS
- (2) WALLS TO BE REMOVED SHOWN THUS
- (3) REMOVE AND REPLACE ALL DETERIORATED WOOD.
- (4) REMOVE ALL WINDOWS AND REPLACE WITH THERMAL INSULATED WINDOWS.
- (5) REMOVE CARPETING AND TILE FROM FLOOR.
- (6) REMOVE ALL PLASTER & WOOD LATHE FROM STUD PARTITIONS.
- (7) REMOVE PLASTER & WOOD LATHE FROM CEILINGS.
- (8) REMOVE PLASTER & WOOD LATHE FROM EXTERIOR WALLS.
- (9) REMOVE MECHANICAL SYSTEM. (SEE MECHANICAL DRAWINGS FOR INSTRUCTIONS).
- (10) REMOVE ALL PLUMBING FIXTURES & PIPING. (SEE PLUMBING DRAWINGS FOR INSTRUCTIONS).
- (11) REMOVE ALL INTERIOR ELECTRICAL WIRING. (SEE ELECTRICAL DRAWINGS FOR INSTRUCTIONS).
- (12) REMOVE ALL GUTTERS & DOWN SPOUTS.
- (13) CONTRACTOR TO SHORE UP FIRST FLOOR FRAMING, BEFORE REMOVING CMU WALL WHICH SUPPORTS STEEL BEAM OR PERFORMING ANY WORK IN BASEMENT.
- (14) REMOVE TILE FROM WALLS AND FLOORS IN ALL BATHROOMS.
- (15) REMOVE ALL DEFECTED WOOD ON CONCRETE AND REPLACE WITH PRESSURE TREATED WOOD.
- (16) REMOVE PAINT FROM ALL WOOD TO REMAIN, BEFORE REPAINTING.
- (17) REMOVE GAS FURNACE & WATER HEATER.
- (18) REMOVE DEFECTED SUB-FLOORING.
- (19) REMOVE DEBRIS FROM SITE IN A REASONABLE MANNER, (WHEN CONTAINER IS FILLED).



Architectural Solutions LLC

P O BOX 3134
Silver Spring MD 20918
Tel: 301 562 8877
Fax: 301 562 8937
E-Mail: info@Arch-Sol.biz Web: www.Arch-Sol.biz

I CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME & THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE DISTRICT OF COLUMBIA, LICENSE NUMBER ARC40000303 EXPIRATION DATE 04-30-2026.

JASPER KEN BARROW
SIGNET DESIGN LLC
8006 BRETT PLACE,
GREENBELT, MD 20770
PHONE 301-602-5230
Email - jkenbarrow@gmail.com

ISSUED
PERMIT SET: 00-00-00
BID SET: 00-00-00

REVISIONS
00-00-00
(A)

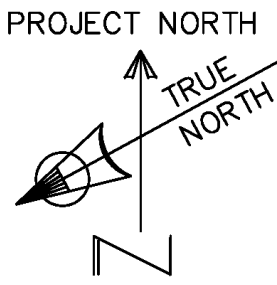
DRAWN BY: JEN BARROW
CHECKED BY: JEN BARROW
DATE: 09-20-2024
SCALE: 1/4" = 1'-0"
PROJECT NO. 9000

PROJECT
ADDITION AND RENOVATIONS TO
1608 27TH STREET S E
WASHINGTON, D C 20020

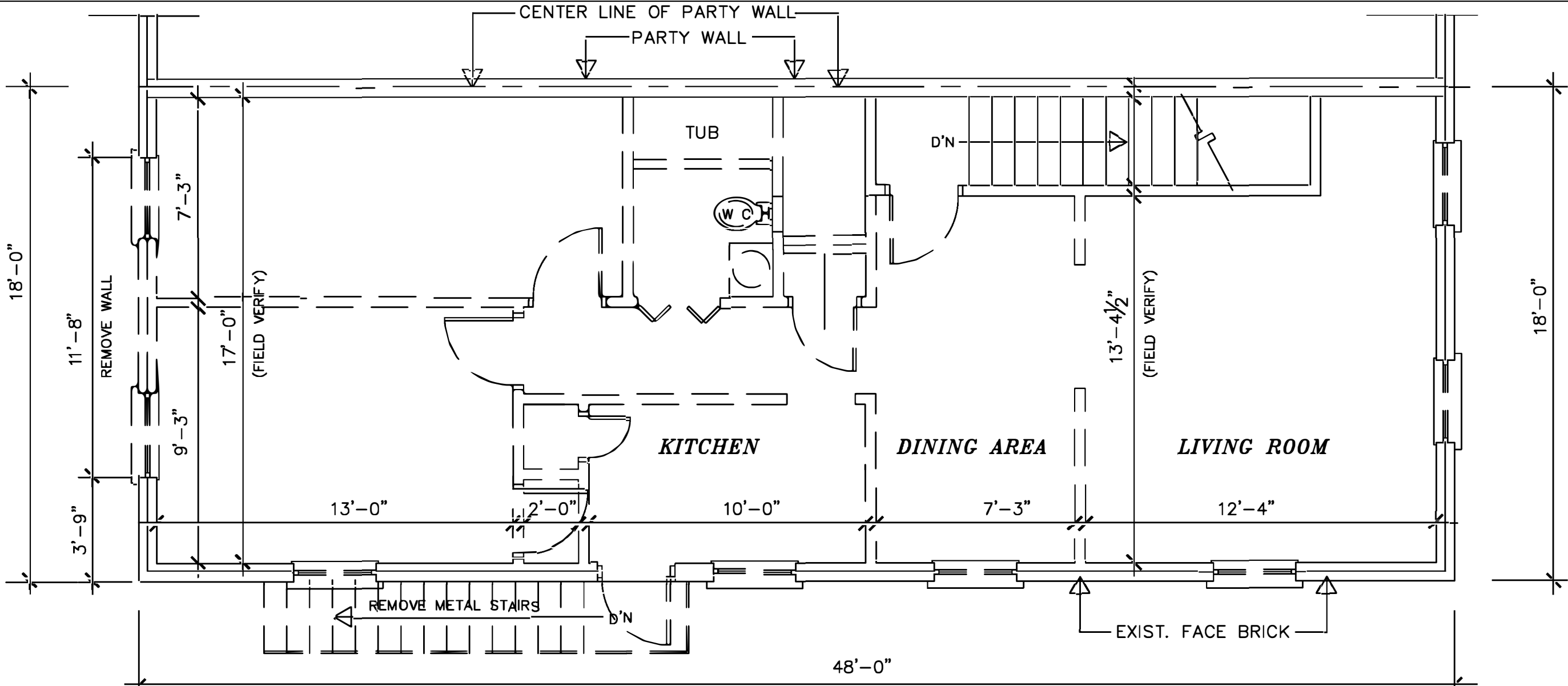
DRAWING
EXISTING/DEMOLITION FLOOR PLANS
BASEMENT, FIRST & SECOND FLOOR

DRAWING NUMBER

A-01

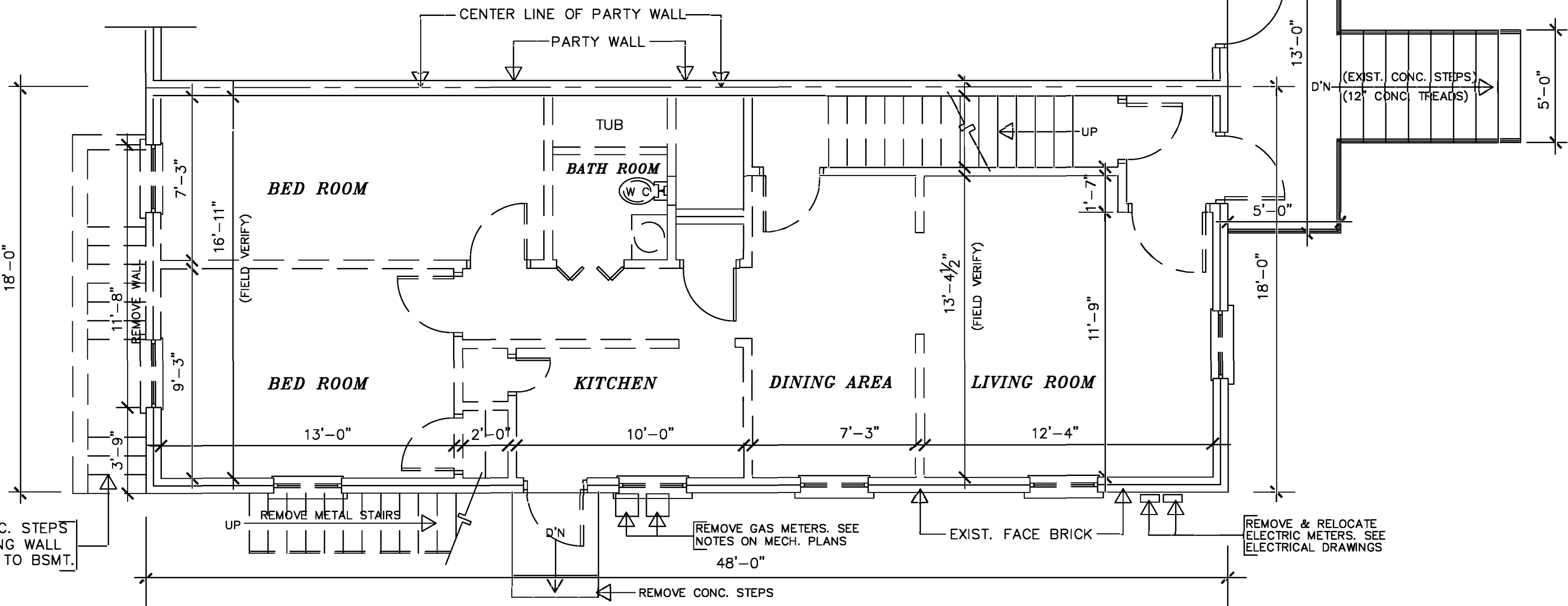


A-01



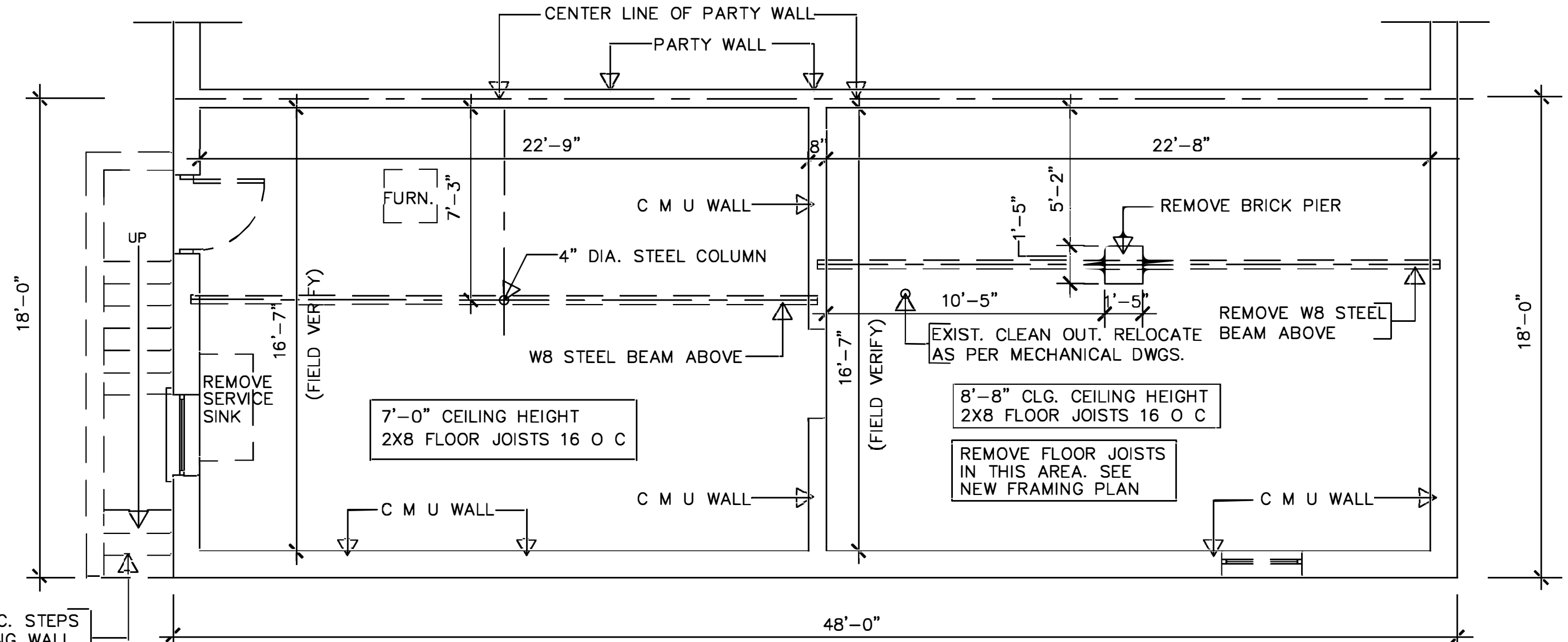
EXIST./DEMOLITION PLAN - SECOND FLOOR

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



EXIST./DEMOLITION PLAN - FIRST FLOOR

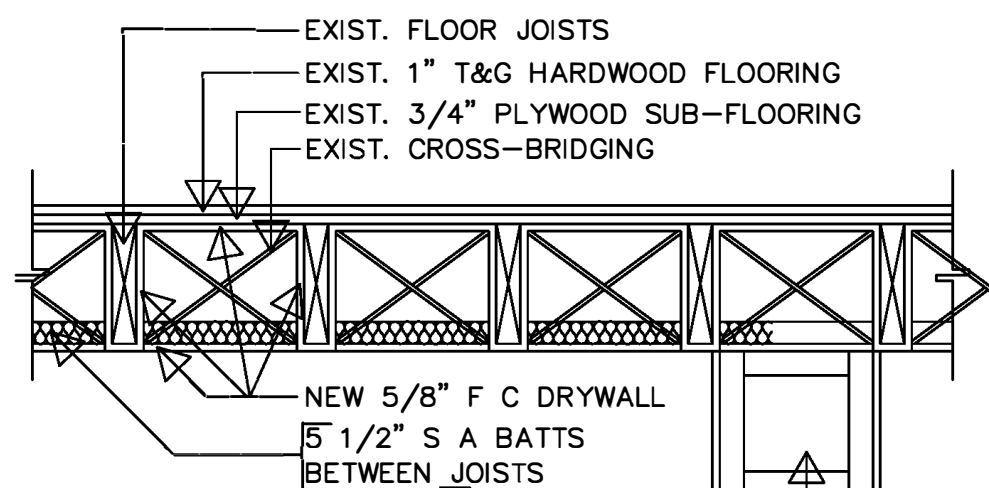
SCALE: 1/4" = 1'-0"



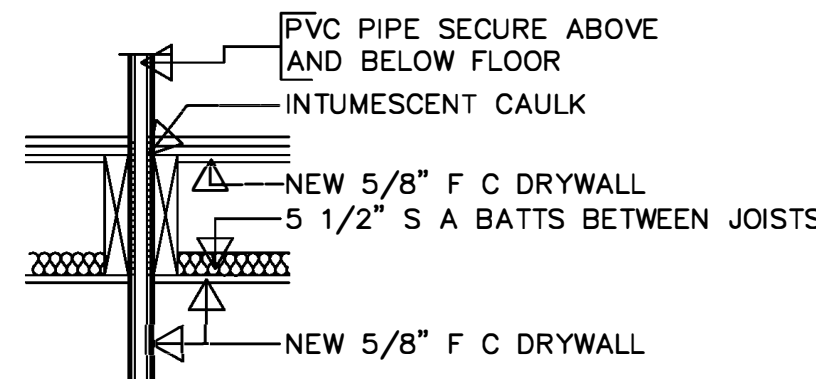
EXIST./DEMOLITION PLAN - BASEMENT FLOOR

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

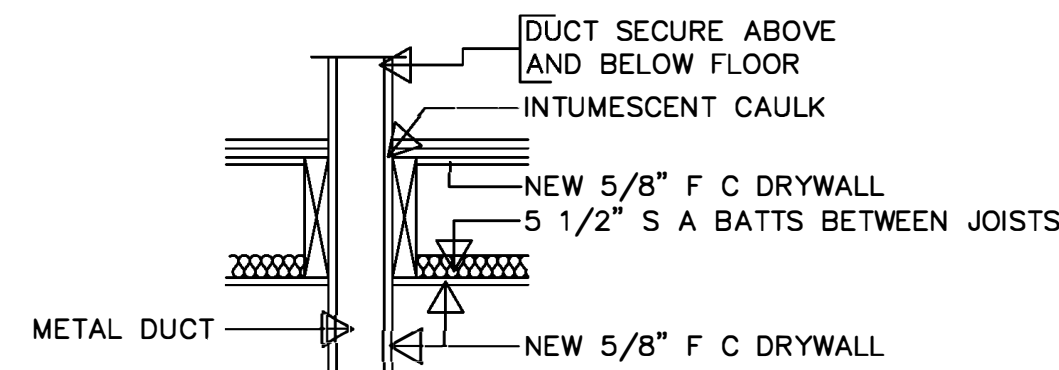
1 HR. RATED CEILING — BETWEEN UNITS



1 DESIGN UL NO. L503
A-03 STC SOUND RATING 58



2 PVC PIPE PENETRATION THROUGH
FLOOR/CEILING ASSEMBLY
DESIGN UL # 2324



3 DUCT PENETRATION THROUGH
FLOOR/CEILING ASSEMBLY
DESIGN UL # 2324

CONSTRUCTION NOTES

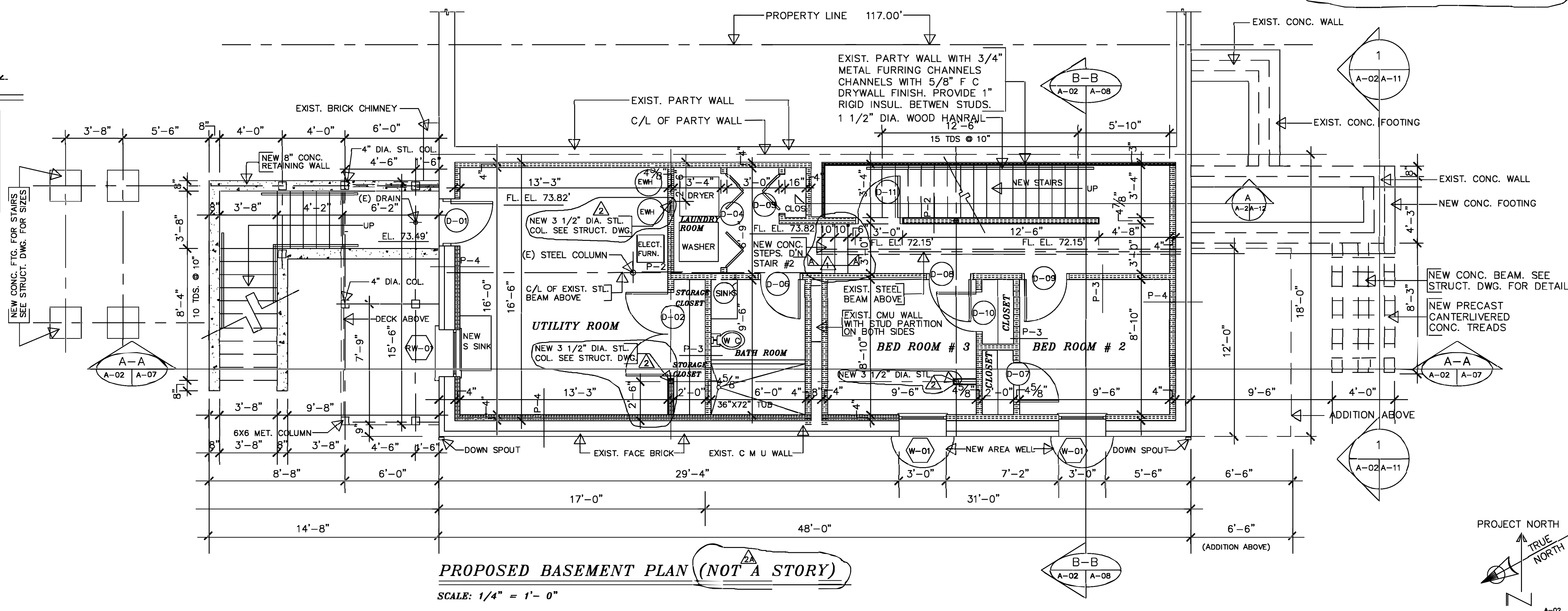
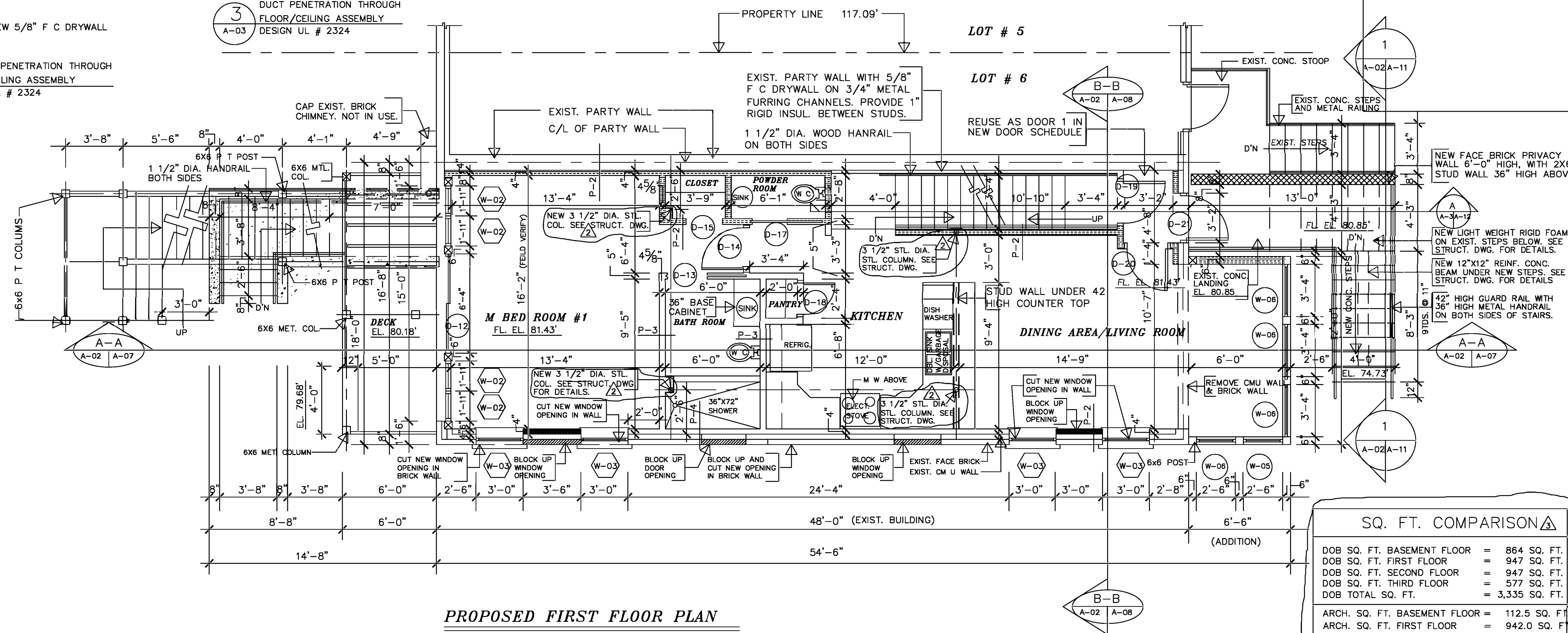
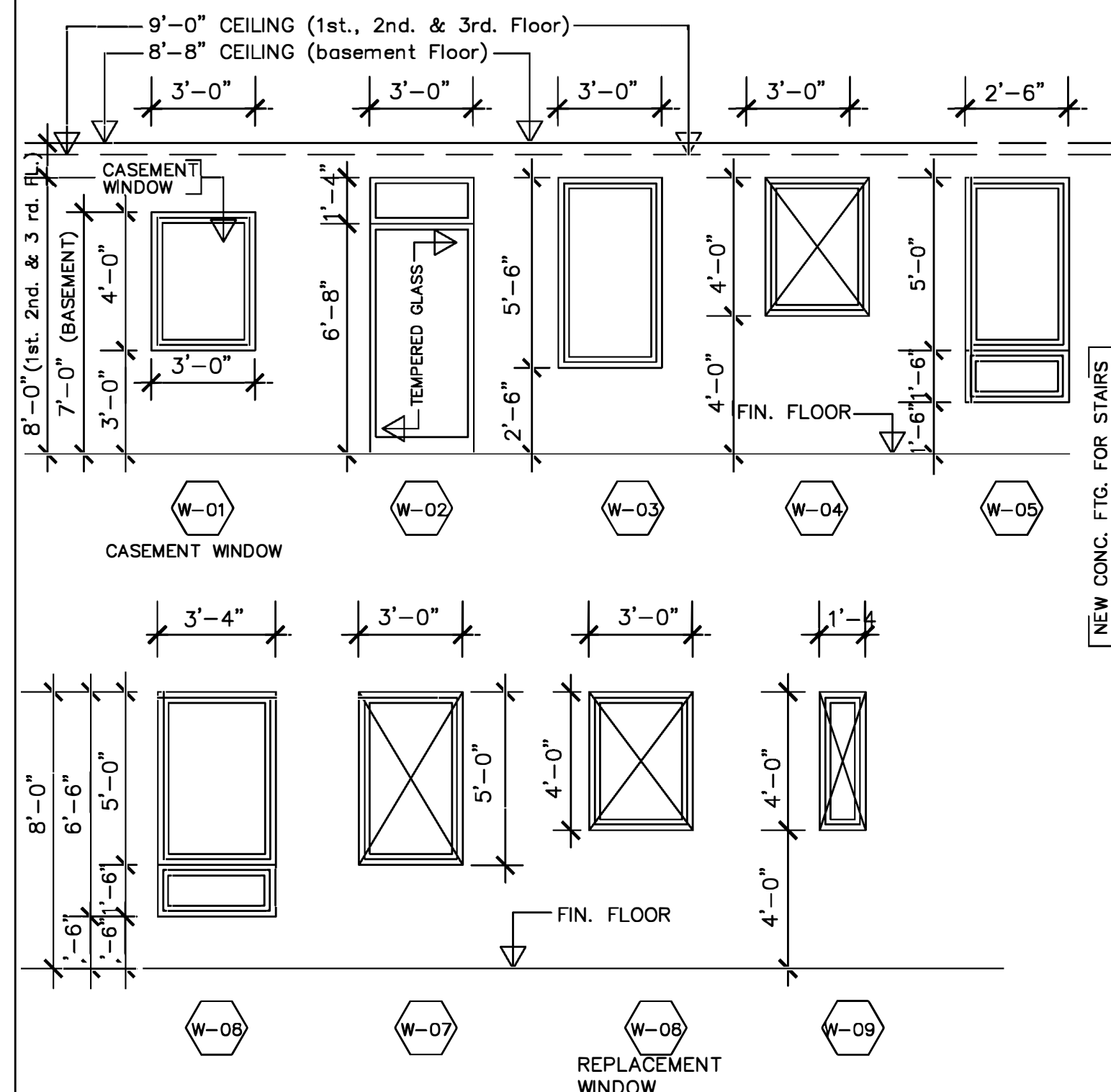
- (1) EXIST. WALLS TO BE REMAIN SHOWN THUS
- (2) NEW WALLS TO SHOWN THUS
- (3) CONTRACTOR TO VERIFY INTERIOR FIELD DIMENSIONS AFTER DEMOLITION AND BEFORE STARTING CONSTRUCTION.
- (4) CONTRACTOR TO INFORM DESIGNER IF THEY ARE DISCREPANCIES BETWEEN THE EXISTING INTERIOR DIMENSIONS AND THE NEW INTERIOR DIMENSIONS.
- (5) INSULATE EXTERIOR WALLS WITH R-21 INSULATION.
- (6) PROVIDE 5 1/2" BATT INSULATION BETWEEN CEILING BETWEEN FLOORS.
- (7) WATER PROOF INTERIOR BASEMENT WALLS BEFORE CONSTRUCTION STARTS.
- (8) THE BASEMENT FLOOR SLAB IS ON GRADE.

REFERENCED DRAWINGS

SEE DRAWING CS-01 FOR THE COVER SHEET
SEE DRAWING A-01 FOR EXIST./DEMOLITION FLOOR PLANS
SEE DRAWING A-03 FOR PROPOSED SECOND & THIRD FLOOR PLANS
SEE DRAWING A-04 FOR PROPOSED FOUNDATION & FIRST FLOOR FRAMING PLANS.
SEE DRAWING A-05 FOR PROPOSED SECOND, THIRD & ROOF FRAMING PLANS.
SEE DRAWING A-06 FOR EXTERIOR ELEVATIONS
SEE DRAWING A-07 FOR PROPOSED LONGITUDINAL BUILDING SECTION
SEE DRAWING A-08 FOR PROPOSED BUILDING CROSS SECTION
SEE DRAWING A-09 FOR DOOR 3/4" WALL SECTION
SEE DRAWING A-10 FOR DOOR 3/4" WALL SECTION
SEE DRAWING A-11 FOR EXTERIOR ENTRANCE STAIR DETAILS
SEE DRAWING A-12 FOR INTERIOR STAIR SECTION
SEE DRAWING A-13 FOR WINDOW, DOOR, SCHEDULE AND PARTITION SCHEDULE

WINDOW TYPES

- (1) TOP OF WINDOW OPENINGS IN BASEMENT TO BE 7'-0".
- (2) TOP OF WINDOW OPENINGS ON FIRST, SECOND AND THIRD FLOOR TO BE 8'-0".



Architectural Solutions LLC
P O BOX 3134
Silver Spring, MD 20918
Tel: 301.562.8877
Fax: 301.562.8937
E-Mail: info@Arch-Sol.biz
Web: www.Arch-Sol.biz
I CERTIFY THAT THESE DOCUMENTS WERE
PREPARED OR APPROVED BY ME & THAT I AM A
DULY LICENSED ARCHITECT UNDER THE LAWS
OF THE DISTRICT OF COLUMBIA, LICENSE NUMBER
ARC4000303 EXPIRATION DATE 04-30-2026.

JASPER KEN BARROW
SICNET DESIGN LLC
8006 BRETT PLACE,
GREENBELT, MD 20770
PHONE 301-602-5230
Email - jbarrow@gmail.com

ISSUED PERMIT SET: 08-25-2025
REVISED BID SET: 00-00-00

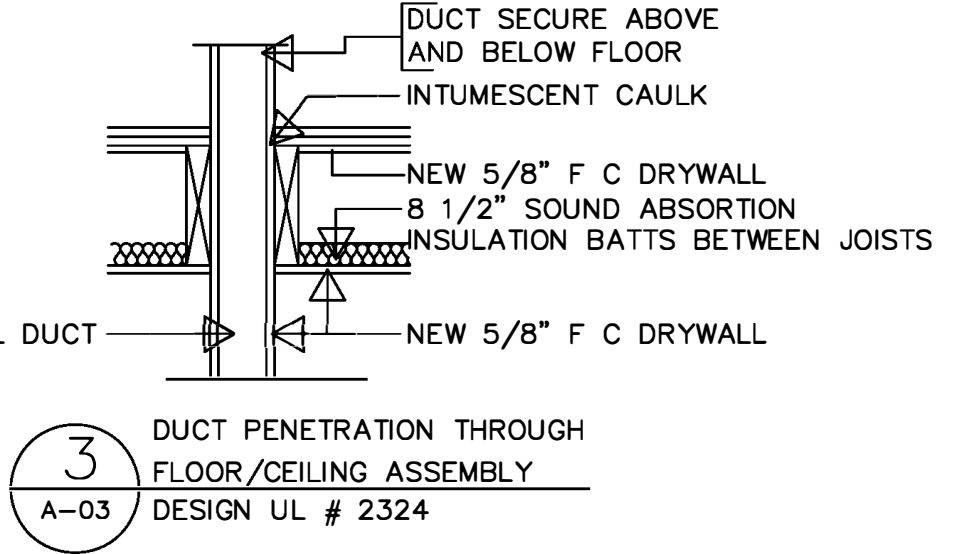
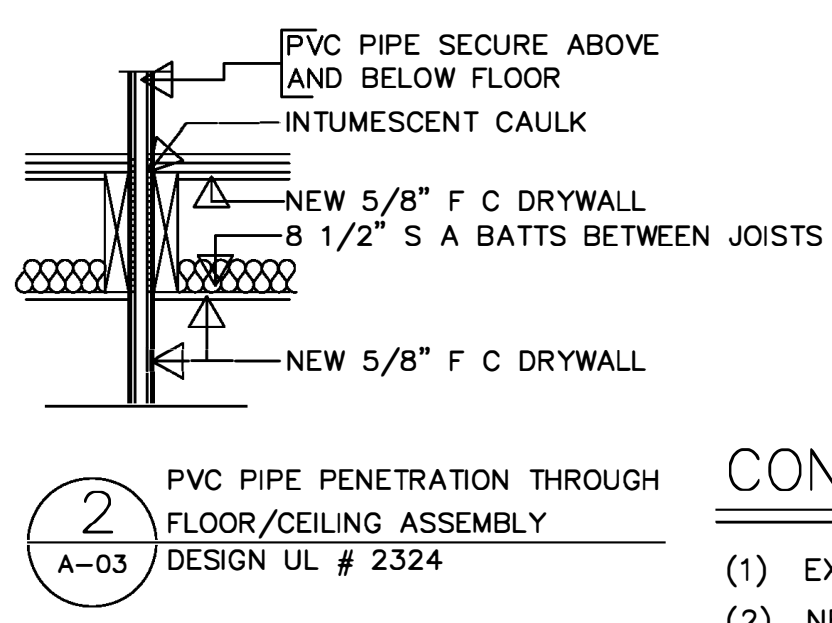
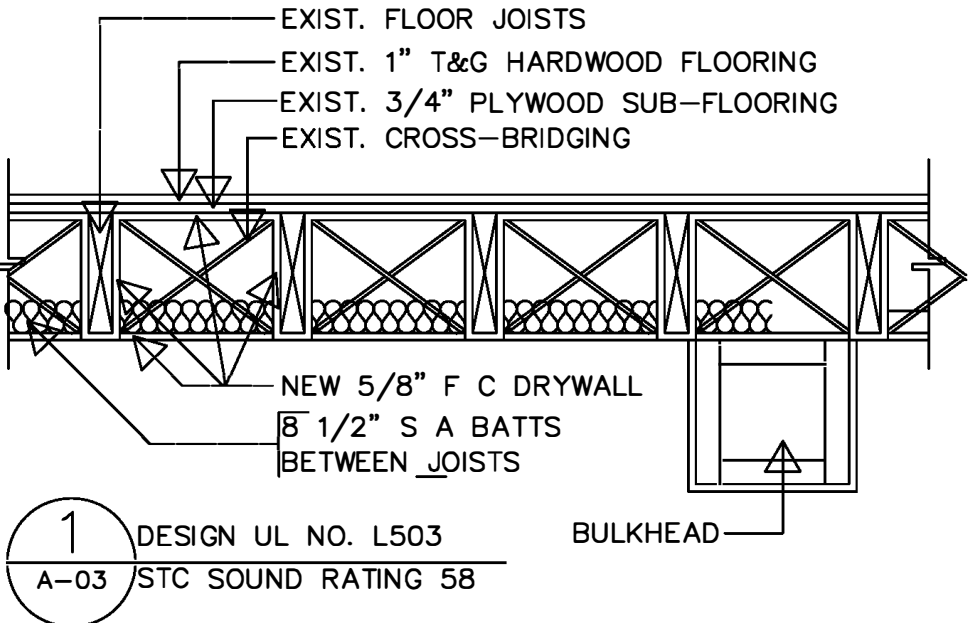
REVISIONS
1 01-10-2026 (A) STAR DETAIL A-A (STAR #2) IS SHOWN ON SHEET A-11 AND CLOUDED
2 02-08-2026 (A) NOTE "NOT A STORY ADDED & CLOUDED" (B) FOOTINGS & STEEL COLS. SHOWN & CLOUDED
3 04-02-2026 (A) COMPARATIVE SQ. FT. SHOWN & CLOUDED.

PROPOSED ADDITION & RENOVATIONS
1808 27TH, STREET S E
WASHINGTON, D C 20020

PROPOSED PLANS
BASEMENT & FIRST FLOOR

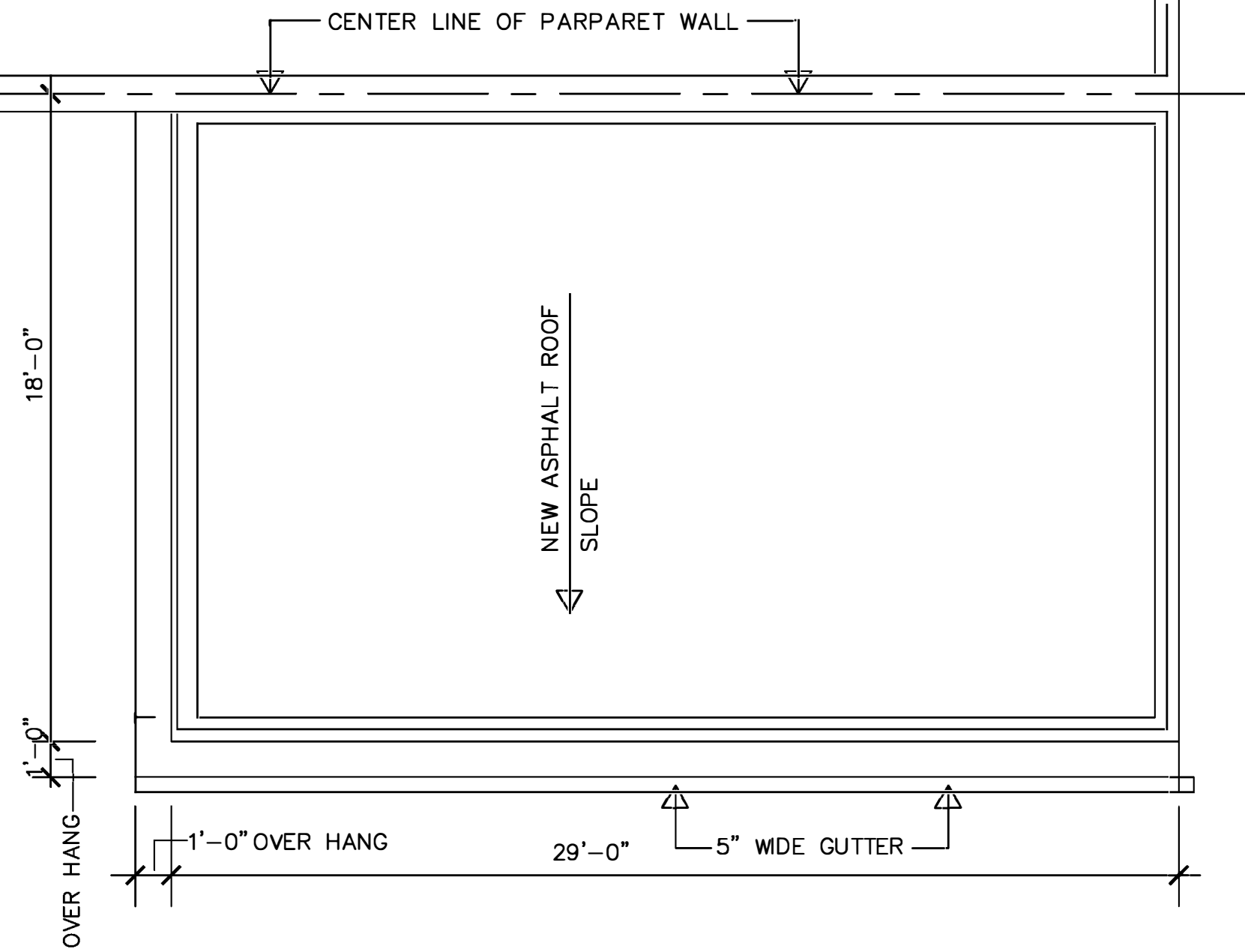
DRAWING NUMBER
A-02

1 HR. RATED CEILING – BETWEEN UNITS



CONSTRUCTION NOTES

- (1) EXIST. WALLS TO BE REMAIN SHOWN THUS
- (2) NEW WALLS TO SHOWN THUS
- (3) CONTRACTOR TO VERIFY FIELD DIMENSIONS AFTER DEMOLITION AND BEFORE STARTING CONSTRUCTION.
- (4) CONTRACTOR TO INFORM DESIGNER IF THEY ARE DISCREPENCIES WITH THE NEW DIMENSIONS.
- (5) INSULATE EXTERIOR WALL AND NEW PARTY WALL WITH R-13 INSULATION.
- (6) SEE PARTITION TYPES ON PARTITION SCHEDULE.

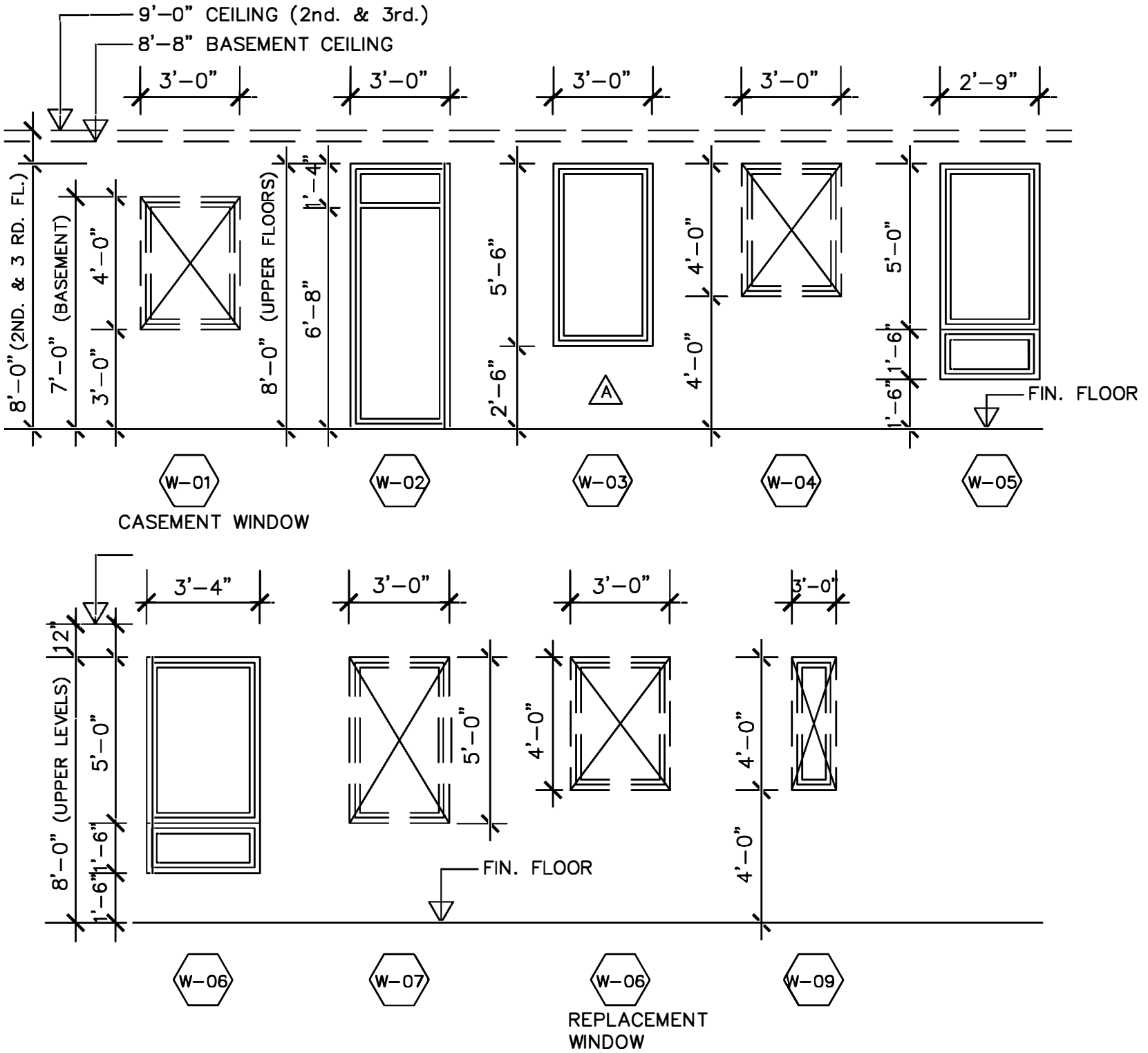


PROPOSED ROOF PLAN – THIRD FLOOR ADDITION

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

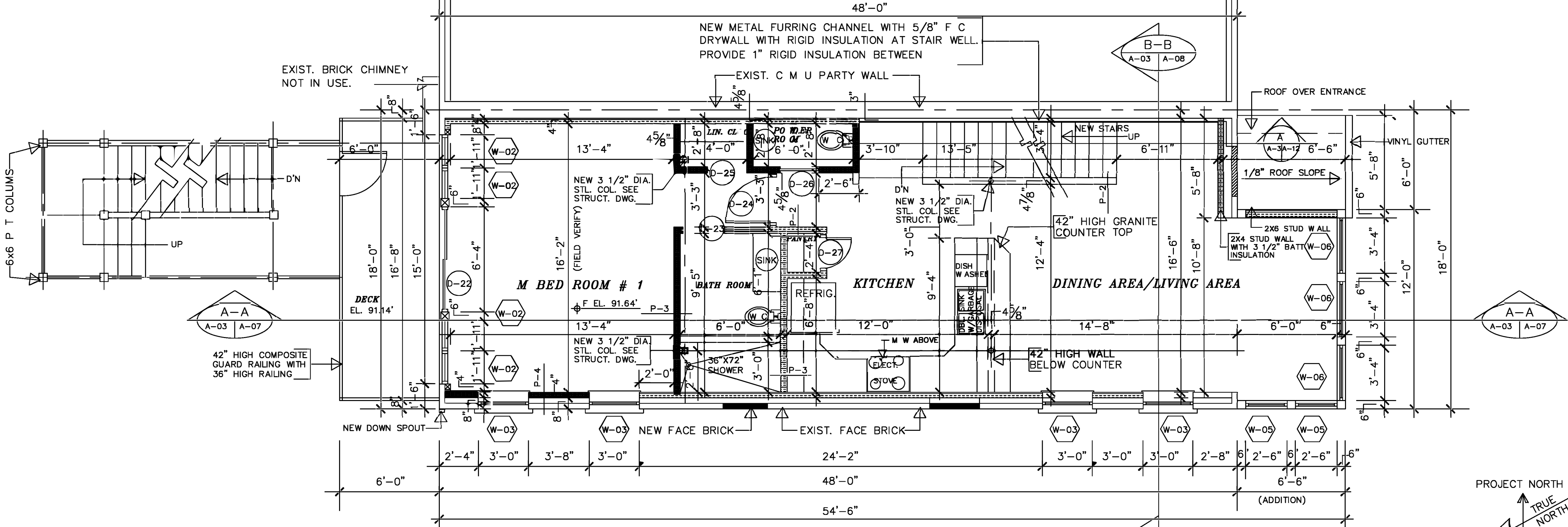
WINDOW TYPES

- (1) TOP OF WINDOW OPENINGS IN BASEMENT TO BE 7'-0".
- (2) TOP OF WINDOW OPENINGS ON FIRST, SECOND AND THIRD FLOOR TO BE 8'-0".



WINDOW TYPES

- (1) TOP OF WINDOW OPENINGS IN BASEMENT TO BE 7'-0".
- (2) TOP OF WINDOW OPENINGS ON FIRST, SECOND AND THIRD FLOOR TO BE 8'-0".



PROPOSED SECOND FLOOR PLAN

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

REFERENCED DRAWINGS

- SEE DRAWING CS-01 FOR THE COVER SHEET
- SEE DRAWING A-01 FOR EXIST./DEMOLITION FLOOR PLANS
- SEE DRAWING A-02 FOR PROPOSED BASEMENT PLAN & FIRST FLOOR PLAN
- SEE DRAWING A-04 FOR PROPOSED FOUNDATION PLAN & FIRST FLOOR FRAMING PLAN.
- SEE DRAWING A-05 FOR PROPOSED SECOND, THIRD & ROOF FRAMING PLAN.
- SEE DRAWING A-06 FOR EXTERIOR ELEVATIONS
- SEE DRAWING A-07 FOR PROPOSED LONGITUDINAL BUILDING SECTION
- SEE DRAWING A-08 FOR PROPOSED BUILDING CROSS SECTION
- SEE DRAWING A-09 FOR DOOR 3/4" WALL SECTION
- SEE DRAWING A-10 FOR DOOR 3/4" WALL SECTION
- SEE DRAWING A-11 FOR ENTRANCE STAIR DETAILS
- SEE DRAWING A-12 FOR INTERIOR STAIR SECTION
- SEE DRAWING A-13 FOR WINDOW, DOOR, SCHEDULE AND PARTITION SCHEDULE

Architectural Solutions LLC

P.O. BOX 3134
Silver Spring, MD 20918
Tel: 301 562 8877
Fax: 301 562 8937
E-Mail: info@Arch-Sol.biz
Web: www.Arch-Sol.biz

I CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME & THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE DISTRICT OF COLUMBIA, LICENSE NUMBER ARC40000303 EXPIRATION DATE 04-30-2026.



PROPOSED THIRD FLOOR PLAN

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

JASPER KEN BARROW
SICNET DESIGN LLC
8006 BRETT PLACE,
GREENBELT, MD 20770
PHONE 301-602-5230
Email - jkenbarrow@gmail.com

ISSUED
PERMIT SET: 08-25-2025
BD SET: 00-00-00

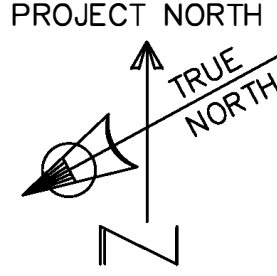
REVISIONS
04-02-2026
A-03 LENGTH OF THIRD FLOOR REDUCED FROM 32' TO 29' & CLOUDED.
A-04 WINDOW W-03 SIZES AND SPACING AT THIRD REVISION.
A-05 FIRE RIT ON DECK IS ELIMINATED AND CLOUDED.
A-06 03-05-2026
A-07 STEEL COLUMNS SHOWN & CLOUDED

DRAWN BY: JENNY BARROW
CHECKED BY: JENNY BARROW
DATE: 08-25-2025
SCALE: 1/4" = 1' - 0"
PROJECT NO. 8000

PROPOSED ADDITION & RENOVATIONS
1608 27TH STREET S E
WASHINGTON, D C 20020

PROPOSED FLOOR PLANS
SECOND & THIRD FLOOR

DRAWING NUMBER
A-03



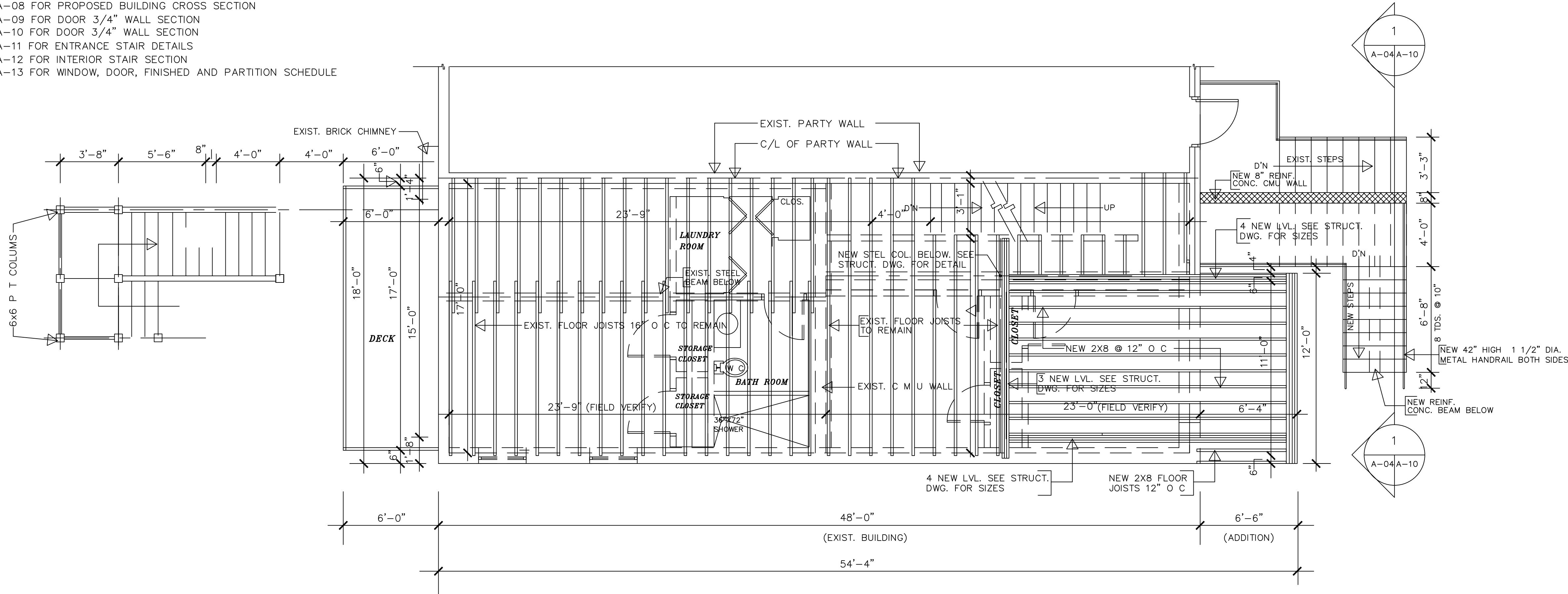
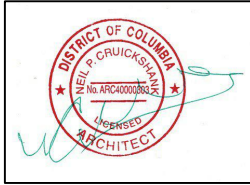
REFERENCED DRAWINGS

SEE DRAWING CS-01 FOR THE COVER SHEET
SEE DRAWING A-01 FOR EXIST./DEMOLITION FLOOR PLANS
SEE DRAWING A-02 FOR PROPOSED BASEMENT & FIRST FLOOR PLANS
SEE DRAWING A-03 FOR PROPOSED SECOND & THIRD FLOOR PLANS
SEE DRAWING A-05 FOR PROPOSED SECOND, THIRD & ROOF FRAMING PLANS.
SEE DRAWING A-06 FOR EXTERIOR ELEVATIONS
SEE DRAWING A-07 FOR PROPOSED LONGITUDINAL BUILDING SECTION
SEE DRAWING A-08 FOR PROPOSED BUILDING CROSS SECTION
SEE DRAWING A-09 FOR DOOR 3/4" WALL SECTION
SEE DRAWING A-10 FOR DOOR 3/4" WALL SECTION
SEE DRAWING A-11 FOR ENTRANCE STAIR DETAILS
SEE DRAWING A-12 FOR INTERIOR STAIR SECTION
SEE DRAWING A-13 FOR WINDOW, DOOR, FINISHED AND PARTITION SCHEDULE

Architectural Solutions LLC

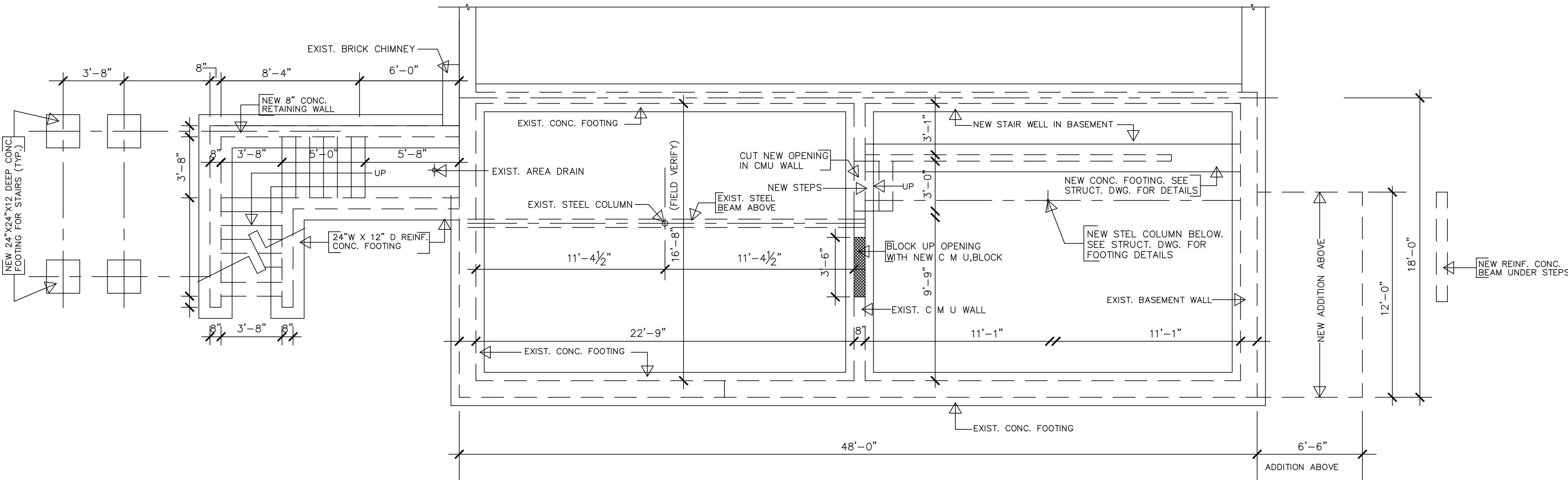
P O BOX 3134, Silver Spring MD 20918
Tel: 301 562 8877 Fax: 301 562 8937
E-Mail: info@Arch-Sol.biz Web: www.Arch-Sol.biz

I CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME & THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE DISTRICT OF COLUMBIA. LICENSE NUMBER ARC40000303 EXPIRATION DATE 04-30-2026.



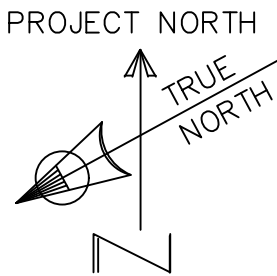
PROPOSED FIRST FLOOR FRAMING PLAN

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



PROPOSED FOUNDATION PLAN

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



JASPER KEN BARROW
SIGNET DESIGN LLC
8006 BRETT PLACE,
GREENBELT, MD 20770
PHONE 301-602-5230
Email - jkenbarrow@gmail.com

ISSUED
PERMIT SET: 08-25-2024
BID SET: 00-00-00

REVISIONS
00-00-00
(A)

DRAWN BY: JEN BARROW
CHECKED BY: JEN BARROW
DATE: 08-25-2024
SCALE: 1/4" = 1'- 0"
PROJECT NO. 0000

PROJECT
ADDITION & RENOVATIONS
1608 27TH. STREET S E
WASHINGTON, D C 20020

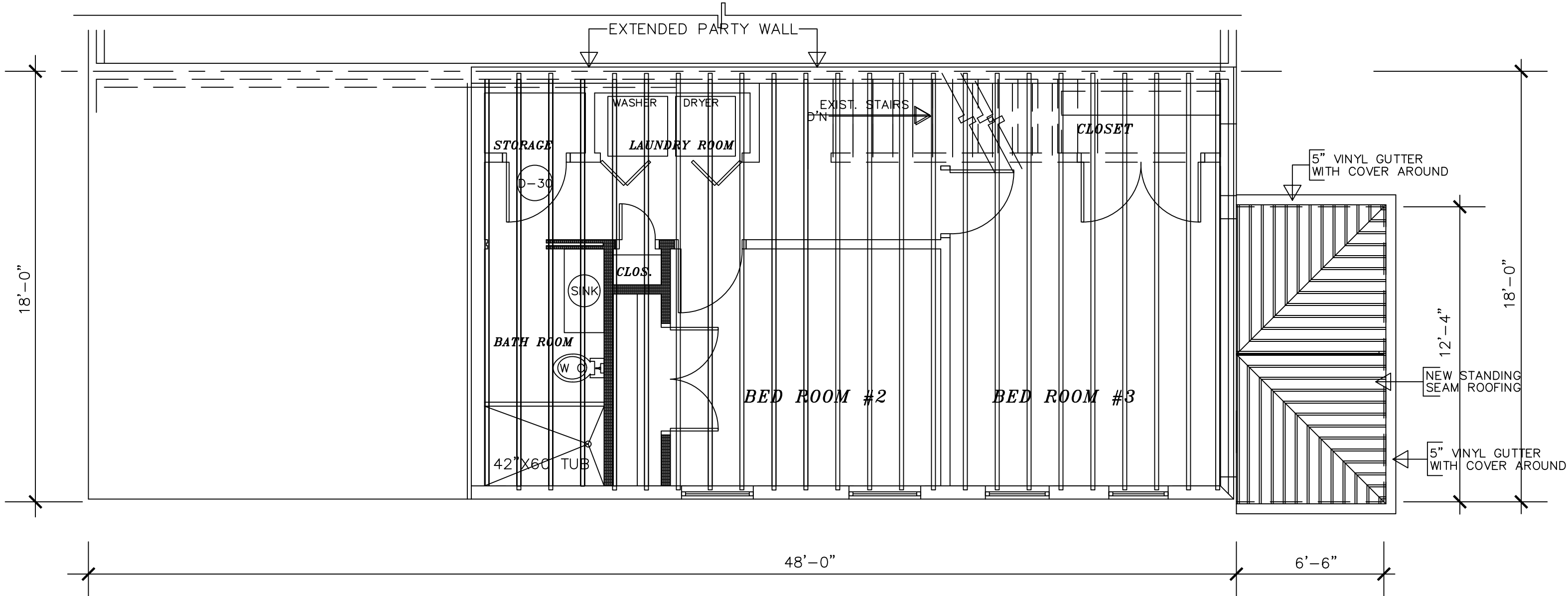
DRAFTING
PROPOSED FRAMING PLANS
BASEMENT & FIRST FLOOR

DRAWING NUMBER

A-04

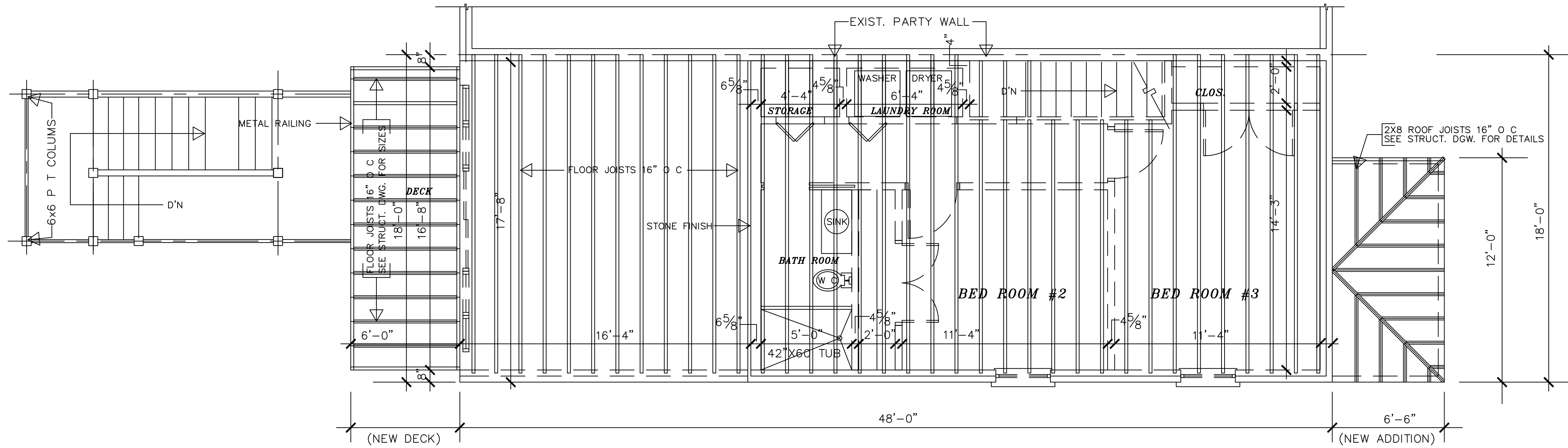
REFERENCED DRAWINGS

SEE DRAWING CS-01 FOR THE COVER SHEET
SEE DRAWING A-01 FOR EXIST./DEMOLITION FLOOR PLANS
SEE DRAWING A-02 FOR PROPOSED BASEMENT & FIRST FLOOR PLANS
SEE DRAWING A-03 FOR PROPOSED SECOND & THIRD FLOOR PLANS
SEE DRAWING A-04 FOR PROPOSED BASEMENT & FIRST FLOOR FRAMING PLANS.
SEE DRAWING A-06 FOR EXTERIOR ELEVATIONS
SEE DRAWING A-07 FOR PROPOSED LONGITUDINAL BUILDING SECTION
SEE DRAWING A-08 FOR PROPOSED BUILDING CROSS SECTION
SEE DRAWING A-09 FOR DOOR 3/4" WALL SECTION
SEE DRAWING A-10 FOR DOOR 3/4" WALL SECTION
SEE DRAWING A-11 FOR ENTRANCE STAIR DETAILS
SEE DRAWING A-12 FOR INTERIOR STAIR SECTION
SEE DRAWING A-13 FOR WINDOW, DOOR, FINISHED, AND PARTITION SCHEDULE



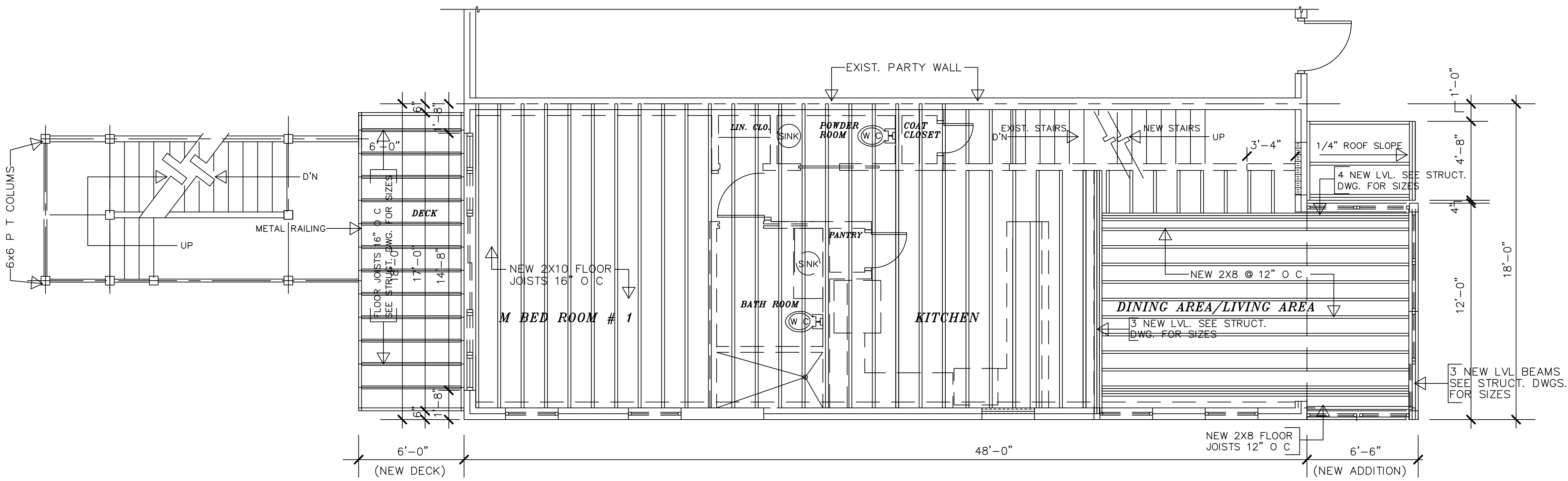
PROPOSED ROOF FRAMING PLAN

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



PROPOSED THIRD FLOOR FRAMING PLAN

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



PROPOSED SECOND FLOOR FRAMING PLAN

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

Architectural Solutions LLC

P O BOX 3134, Silver Spring MD 20918
Tel: 301 562 8877 Fax: 301 562 8937
E-Mail: info@Arch-Sol.biz Web: www.Arch-Sol.biz

I CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME & THAT I AM A FULLY LICENSED ARCHITECT UNDER THE LAWS OF THE DISTRICT OF COLUMBIA. LICENSE NUMBER ARC40000303 EXPIRATION DATE 04-30-2026.



JASPER KEN BARROW
SIGNET DESIGN LLC
8006 BRETT PLACE,
GREENBELT, MD 20770
PHONE 301-602-5230
Email - jkenbarrow@gmail.com

ISSUED
PERMIT SET: 08-25-2025
BD SET: 00-00-00

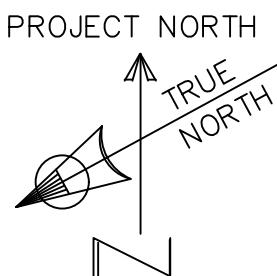
REVISIONS
00-00-00
(A)

DRAWN BY: JEN BARROW
CHECKED BY: JEN BARROW
DATE: 08-25-2025
SCALE: 1/4" = 1'- 0"
PROJECT NO. 9000

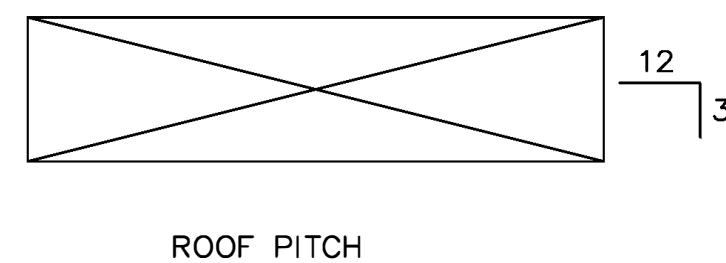
PROJECT
ADDITION AND RENOVATIONS
1608 27TH. STREET S E
WASHINGTON, D C 20020

DRAWING
PROPOSED FRAMING PLANS
SECOND, THIRD & ROOF

DRAWING NUMBER
A-05



- (1) THE EXIST. FINISH GRADES ARE USED TO DETERMINED THE BHMP.
- (1) ANY DISCRENCIPANCIES IN GRADES AND DIMENSIONS ARE TO BE BROUGHT TO THE DESIGNER'S ATTENTION.



EXTENDED PARTY WALL. WALL CONSTRUCTION TO BE 16" O C WITH TWO LAYERS OF 5/8" EXTERIOR GRADE PLYWOOD ON THE OUTSIDE AND TWO LAYERS OF 5/8" F C DRYWALL ON F C DRYWALL ON THE INSIDE. PROVIDE PANELING ON THE EXTERIOR AND 5 1/2" INSUL. BETWEEN STUDS.

ASPHALT SHINGLES ON 3 PLY BUILDING
FELT ON 5/8" PLYWOOD DECKING ON
PRE-ENGINEERED FOUR TRUSSES 24" O C

Architectural elevation drawing of a three-story house. The drawing includes the following annotations and dimensions:

- Top Section:**
 - FASCIA BOARD
 - NEW FAST PANELS ON 2X6 STUD WALL
 - COLOR - CHARCOAL
 - NEW 42" HIGH GUARD RAILING
 - CAP EXIST BRICK CHIMNEY
 - NEW STONE FINISH
 - 4X4 NOWEL POST (TYP.)
 - 34" - 2" (BHMP)
 - VINYL GUTTER
 - NEW THIRD FLOOR CEILING EL. 110.43'
 - FASCIA BOARD
 - VINYL DOWN SPOUT
- Second Floor:**
 - 1 1/2" BALUSTERS W/ 4" MAX. SPACING
 - 4'-0"
 - 6'-4"
 - 4'-0"
 - 8'-0"
 - SLIDING DOORS
 - 7'-0"
 - 1'-0"
 - 9'-6"
 - NEW THIRD FLOOR EL. 101.43'
 - DECK LEVEL EL. 100.93'
- First Floor:**
 - 1 1/2" BALUSTERS W/ 4" MAX. SPACING
 - 4'-0"
 - 6'-4"
 - 4'-0"
 - 8'-0"
 - SLIDING DOORS
 - 7'-0"
 - 1'-0"
 - 10'-0"
 - NEW SECOND FLOOR EL. 91.43'
 - 6X6 WOOD COLUMN
 - 2X6 HAND RAILING 42" HIGH
 - 2X2 WD. BALUSTERS MAX. 4" O C
- Basement and Foundation:**
 - EXIST. CHIMNEY
 - CENTER LINE PARTY WALL
 - 6x6 P T POST
 - 7'-7 1/2"
 - EXIST. BASEMENT EL. 73.82'
 - FIN. GRADE EL. 80.75' BHMP
 - EXIST. FIRST FLOOR EL. 81.43'
 - CONC. FOOTING SEE DWG. FOR STRUCT. DETAILS
 - EXIST. BASEMENT EL. 73.82'
 - EXIST. CONC. FOOTING
- Other Dimensions:**
 - PROPERTY LINE
 - 6'-11"
 - 7'-1 1/2"

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

[illegible]

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

[illegible]

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

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

(1) BRICK CONTRACTOR TO EXTEND NEW FACE BRICK AND CMU BLOCK WALL TO ACCOMMODATE NEW CEILING HEIGHT AT THIRD FLOOR.

FINISH GRADE
SEE CIVIL DWG.
FOR GRADE

NC. FTG.
UCT. DWG.
RAILS

VINYL GUTTER
VINYL DOWN SPOUT

NEW QUICK PANELS
COLOR: CADET GREY

METAL FLASHING

NEW SLOPED ROOF
[ASPHALT SHINGLES]

VINYL GUTTER
METAL FLASHING

STANDING SEAM ROOF

FASCIA BOARD
VINYL GUTTER COVER

NEW THIRD FLOOR
EL. 101.43'

VINYL GUTTER WITH COVER

VINYL DOWN SPOUT

NEW PANELS
FINISH: GREY PANEL

NEW SECOND FLOOR
EL. 91.43'

EXIST. FACE BRICK

NEW NISSAN:
FINISH GREY PANELS

NEW NISSAN: FINISH GREY PANELS

NEW SECOND FLOOR

EXIST. FACE BRICK

EXIST. FIRST FLOOR

NEW FIRE RATED CEILING

FACE BRICK V
6'-0" HIGH

NEW 42" HIGH M
GUARD RAIL WITH
36" HIGH HAND
EXIST. FIRST FLOOR
EL. 81.43'

PRECAST CONC.
TREAD

FINISH GRAD
SEE ENG. DWG.

EL. 74.73'

EXIST. BASEMENT
EL. 72.15'

EXIST. FACE BRICK

NEW CASEMENT WINDOWS

EXIST. FINISH GRADE
SEE CIVIL ENG. DWG.

NEW CONC. SLAB

FL. EL. 73.82'

EL. 72.15'

EL. 74.95'

BHMP

PRECAST CONC. BEAM UNDER. SEE STRUCT.DWG. FOR DETAILS.

(S) LOT OCCUPANCY CALCULATIONS

NOTE

- (1) REMOVE DETERIORATED CONCRETE AND REPLCE WITH 4" OF CONCRETE. SEE STRUCT. DRAWING FOR STRUCTURAL NOTES.
(2) ALL MATERIAL FOR REAR STAIRS TO BE COMPOSITE.

U VALUES - EXTERIOR DOORS & WINDOWS
U VALUES - EXTERIOR DOORS
1 3/4"x36"x80" SOLID CORE DOOR
U VALUE FOR DOOR "U-0.35"
U VALUES - EXTERIOR WINDOWS
U VALUE FOR DOORS AND GLAZINGS "U-0.35"
U VALUE FOR SHGC .4
U VALUE FOR DOOR "U-0.35"
R VALUES - EXTERIOR WALLS
R VALUE FOR EXTERIOR WALL "R19"
R VALUES - ROOF
R VALUE FOR ROOF "R51"

REFERENCED DRAWINGS

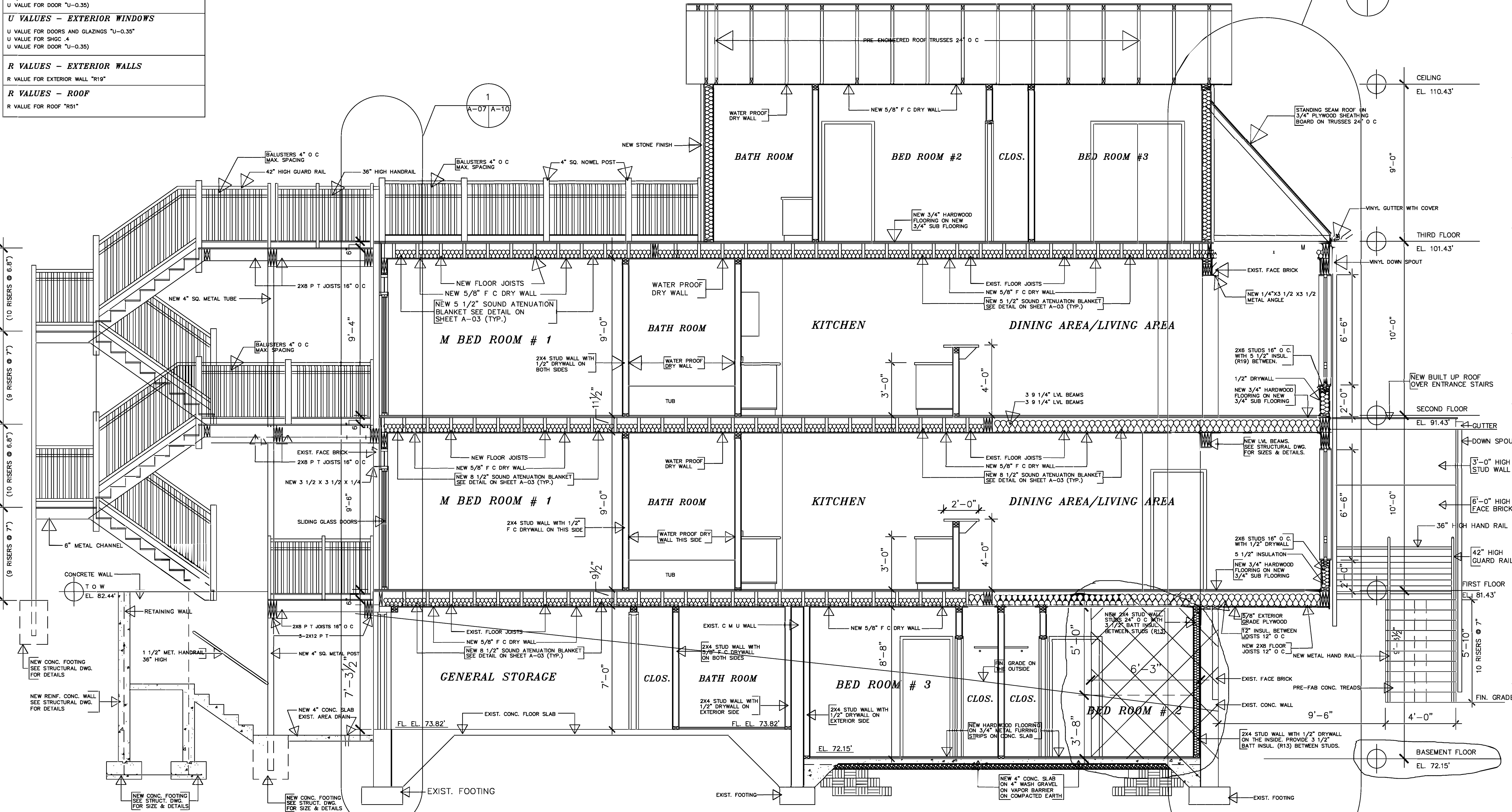
SEE DRAWING CS-01 FOR THE COVER SHEET
SEE DRAWING A-01 FOR EXIST./DEMOLITION FLOOR PLANS
SEE DRAWING A-02 FOR PROPOSED BASEMENT PLAN & FIRST FLOOR PLAN
SEE DRAWING A-03 FOR PROPOSED SECOND & THIRD FLOOR PLANS
SEE DRAWING A-04 FOR PROPOSED FOUNDATION & FIRST FLOOR FRAMING PLANS
SEE DRAWING A-05 FOR PROPOSED SECOND, THIRD & ROOF FRAMING PLANS
SEE DRAWING A-06 FOR EXTERIOR ELEVATIONS
SEE DRAWING A-08 FOR PROPOSED BUILDING CROSS SECTION
SEE DRAWING A-09 FOR DOOR 3/4" WALL SECTION
SEE DRAWING A-10 FOR DOOR 3/4" WALL SECTION
SEE DRAWING A-11 FOR ENTRANCE STAIR DETAILS
SEE DRAWING A-12 FOR INTERIOR STAIR SECTION
SEE DRAWING A-13 FOR WINDOW, DOOR, PARTITION AND FINISHED SCHEDULE

Architectural Solutions LLC

P.O. BOX 3134
Silver Spring MD 20918
Tel: 301 562 8977
Fax: 301 562 8937

E-Mail: info@ArchSol.biz Web: www.ArchSol.biz

I CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME & THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE DISTRICT OF COLUMBIA, LICENSE NUMBER ARCA4000303 EXPIRATION DATE 04-30-2026.



A-A
A-07 A-02 A-03
LONGITUDINAL SECTION
SCALE: 3/8" = 1'-0"

JASPER KEN BARROW
SIGNET DESIGN LLC
8006 BIRCH PLACE,
GREENBELT, MD. 20770
PHONE 301-602-5230
email address: jkenbarrow@gmail.com

ISSUED
PERMIT SET: 08-25-2024
BID SET: 00-00-00

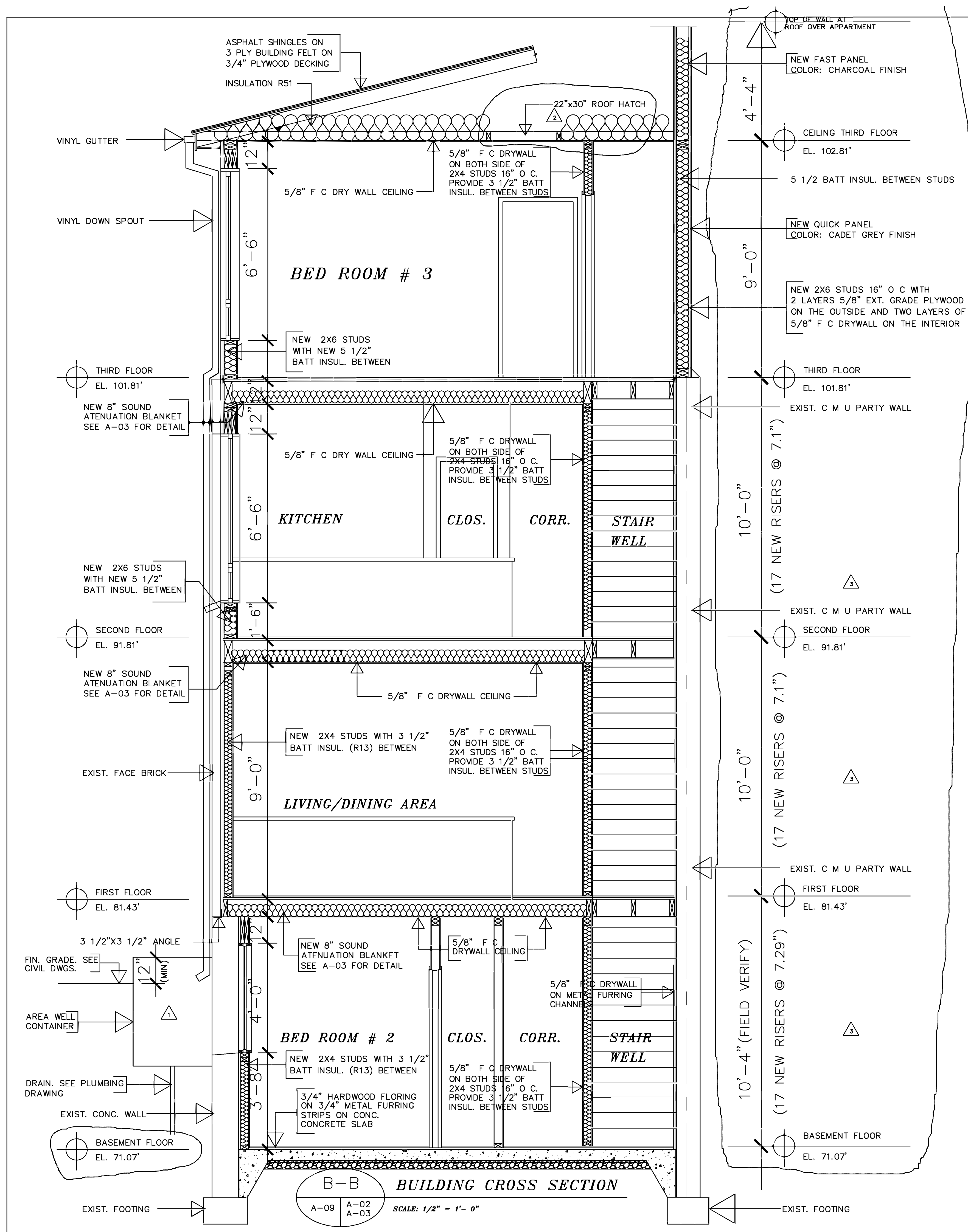
REVISIONS
U VALUES ADDED AND CLOUDED.

DRAWN BY: JEN BARROW
CHECKED BY: JEN BARROW
DATE: 08-26-2024
SCALE: 3/8" = 1'-0"
PROJECT NO. 0000

ADDITION AND RENOVATIONS TO
1608 27th. STREET S E
WASHINGTON, D C 20020

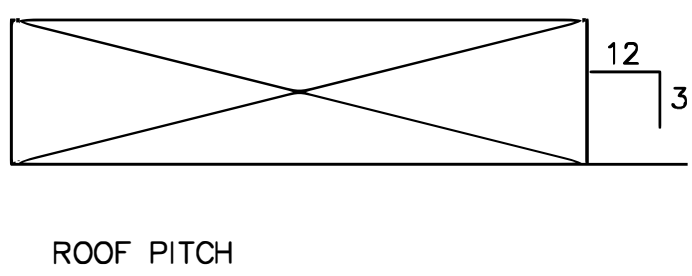
PROJECT
LONGITUDINAL SECTION

DRAWING NUMBER
A-07



REFERENCED DRAWINGS

- SEE DRAWING CS-01 FOR THE COVER SHEET
- SEE DRAWING A-01 FOR EXIST./DEMOLITION FLOOR PLANS
- SEE DRAWING A-02 FOR PROPOSED BASEMENT PLAN & FIRST FLOOR PLAN
- SEE DRAWING A-03 FOR PROPOSED SECOND & THIRD FLOOR PLANS
- SEE DRAWING A-04 FOR PROPOSED FOUNDATION & FIRST FLOOR FRAMING PLANS.
- SEE DRAWING A-05 FOR PROPOSED SECOND, THIRD & ROOF FRAMING PLANS.
- SEE DRAWING A-06 FOR EXTERIOR ELEVATIONS
- SEE DRAWING A-07 FOR PROPOSED LONGITUDINAL BUILDING SECTION
- SEE DRAWING A-09 FOR DOOR 3/4" WALL SECTION
- SEE DRAWING A-10 FOR DOOR 3/4" WALL SECTION
- SEE DRAWING A-11 FOR ENTRANCE STAIR DETAILS
- SEE DRAWING A-12 FOR INTERIOR STAIR SECTION
- SEE DRAWING A-13 FOR WINDOW, DOOR, FINISHED AND PARTITION SCHEDULE



Architectural Solutions LLC

P O BOX 3134
Silver Spring MD 20918

Tel: 301 562 8877
Fax: 301 562 8937

E-Mail: info@Arch-Sol.biz Web: www.Arch-Sol.biz

I CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME & THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE DISTRICT OF COLUMBIA, LICENSE NUMBER ARC40000303 EXPIRATION DATE 04-30-2026.

DISTRICT OF COLUMBIA
NEIL P. GAUCK-SHAW
REGISTERED
ARCHITECT

DRAWING NUMBER	DRAWING	PROJECT	DIMEN BY: JEN BARROW	REVISIONS	ISSUED
A-08	CROSS SECTION	PROPOSED RENOVATIONS TO 1608 27th. STREET S E WASHINGTON, D C 20000	CHECKED BY: JEN BARROW	11-08-2025 A WINDOW AND AREA WELL SHOWN IN BASEMENT	PERMIT SET 08-25-2025 BID SET 00-00-0000
			DATE: 08-25-2025		
			SCALE: 1/8" = 1'-0"	12-07-2025 A ACCESS PANEL SHOWN IN CEILING	
			PROJECT NO. 0000	01-10-2026 A RISER HEIGHTS REVISED & CLOUDED	
JASPER KEN BARROW SIGNET DESIGN 8006 BRETT PLACE, GREENBELT, MD 20770 PHONE 301-602-5230 email address: jkenbarrow@gmail.com					

Architectural Solutions LLC

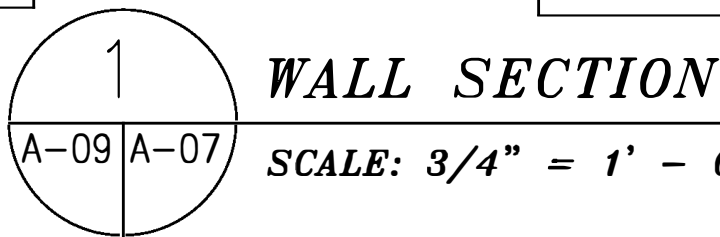
P O BOX 3134
Silver Spring MD 20918
Tel: 301 562 8877
Fax: 301 562 8937

E-Mail: info@Arch-Sol.biz Web: www.Arch-Sol.biz

I CERTIFY THAT THESE DOCUMENTS WERE
PREPARED OR APPROVED BY ME & THAT I AM A
FULLY LICENSED ARCHITECT UNDER THE LAWS
OF THE DISTRICT OF COLUMBIA, LICENSE NUMBER
ARCA00000303 EXPIRATION DATE 04-30-2026.

I CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME & THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE DISTRICT OF COLUMBIA, LICENSE NUMBER: ARCA40000303 EXPIRATION DATE 04-30-2026

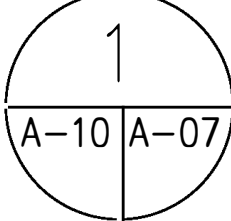
BASEMENT FLOOR
EL. 72.01'



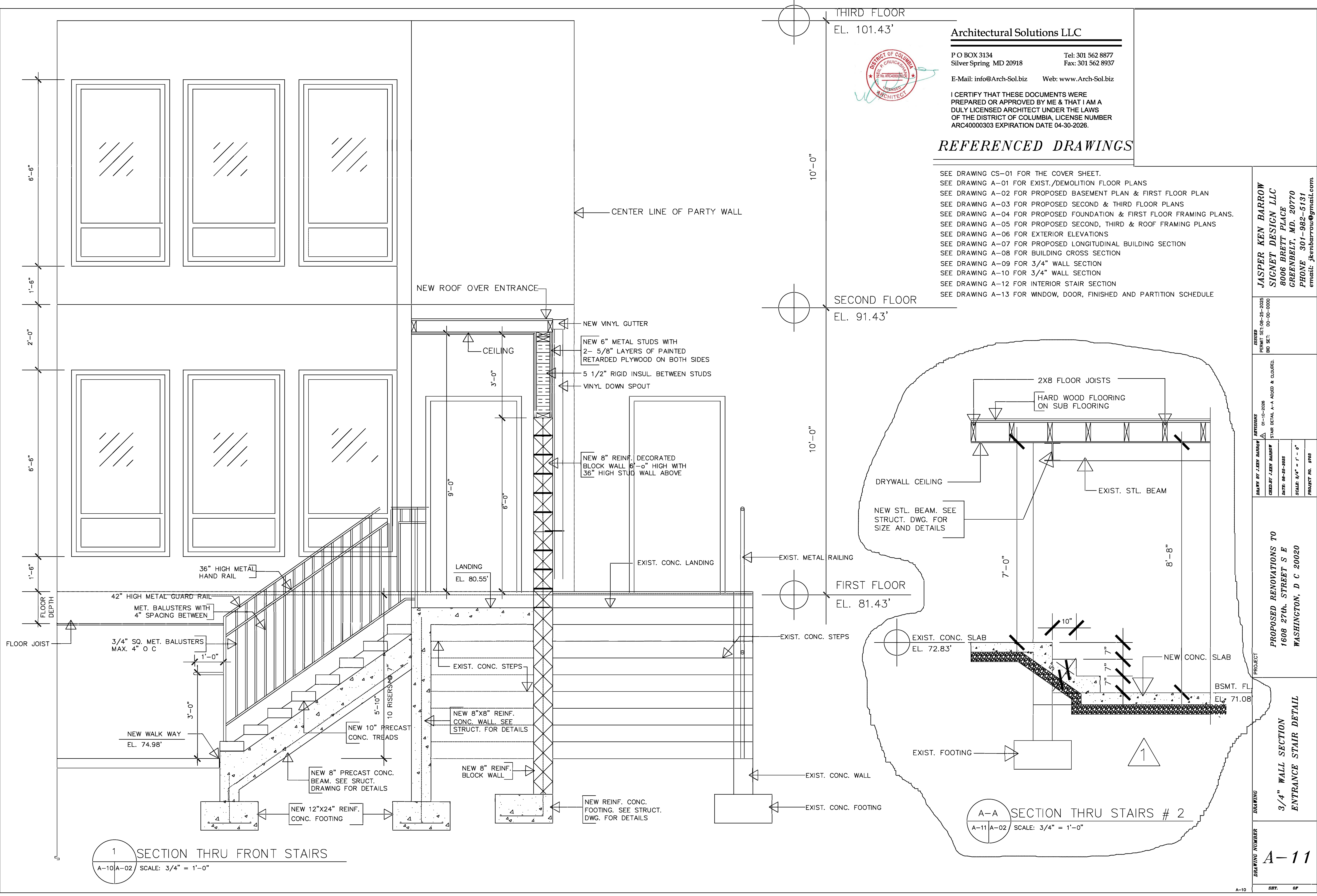
SHEET OF	DRAWING NUMBER	DRAWING	PROJECT	DRAWN BY J. KEN BARROW	REVISIONS	ISSUED	JASPER KEN BARROW SIGNET DESIGN LLC 8006 BRETT PLACE GREENBELT, MD. 20770 PHONE 301-982-5131 email: jkenbarrow@gmail.com
	A-09	3/4" WALL SECTION	PROPOSED RENOVATIONS TO 1608 27th. STREET S E WASHINGTON, D C 20020	CHECKED BY J. KEN BARROW	02-06-2025 (A) NOTE "NOT A STORY" ADDED AND CLOUDED.	PERMIT SET: 08-25-2025 BID SET: 06-00-0000	
				DATE: 07-21-2025			
				SCALE: 3/4" = 1' - 0"			
				PROJECT NO. 9703			

Architectural Solutions LLC

P.O. BOX 3134
 Silver Spring, MD 20918
 Tel: 301 562 8877
 Fax: 301 562 8937
 E-Mail: info@ArchSol.biz Web: www.ArchSol.biz
 I CERTIFY THAT THESE DOCUMENTS WERE
 PREPARED OR APPROVED BY ME & THAT I AM A
 DULY LICENSED ARCHITECT UNDER THE LAWS
 OF THE DISTRICT OF COLUMBIA, LICENSE NUMBER
 AR-400000303 EXPIRATION DATE 04-30-2026.



SHEET OF	DRAWING NUMBER	DRAWING	PROJECT	DRAWN BY J.KEN BARROW	REVISIONS	ISSUED	JASPER KEN BARROW SIGNET DESIGN LLC 8006 BRETT PLACE GREENBELT, MD. 20770 PHONE 301-982-5131 email: jkenbarrow@gmail.com
	A-10	3/4" WALL SECTION	PROPOSED RENOVATIONS TO 1608 27th. STREET S E WASHINGTON, D C 20020	CHECKED BY J.KEN BARROW	02-06-2026 NOTE: "NOT A STORY ADDED AND CLOSED."	PERMIT SET: 07-21-2025	
				DATE: 07-21-2025		SID SET: 00-00-0000	
				SCALE: 3/4" = 1' - 0"			
				PROJECT NO. 9703			



THIRD FLOOR

EL. 101.43'

Architectural Solutions LLC

P O BOX 3134
Silver Spring MD 20918
Tel: 301 562 8877
Fax: 301 562 8937
E-Mail: info@Arch-Sol.biz Web: www.Arch-Sol.biz

I CERTIFY THAT THESE DOCUMENTS WERE
PREPARED OR APPROVED BY ME & THAT I AM A
DULY LICENSED ARCHITECT UNDER THE LAWS
OF THE DISTRICT OF COLUMBIA, LICENSE NUMBER
ARC40000303 EXPIRATION DATE 04-30-2026.

REFERENCED DRAWINGS

- SEE DRAWING CS-01 FOR THE COVER SHEET.
- SEE DRAWING A-01 FOR EXIST./DEMOLITION FLOOR PLANS
- SEE DRAWING A-02 FOR PROPOSED BASEMENT PLAN & FIRST FLOOR PLAN
- SEE DRAWING A-03 FOR PROPOSED SECOND & THIRD FLOOR PLANS
- SEE DRAWING A-04 FOR PROPOSED FOUNDATION & FIRST FLOOR FRAMING PLANS.
- SEE DRAWING A-05 FOR PROPOSED SECOND, THIRD & ROOF FRAMING PLANS
- SEE DRAWING A-06 FOR EXTERIOR ELEVATIONS
- SEE DRAWING A-07 FOR PROPOSED LONGITUDINAL BUILDING SECTION
- SEE DRAWING A-08 FOR BUILDING CROSS SECTION
- SEE DRAWING A-09 FOR 3/4" WALL SECTION
- SEE DRAWING A-10 FOR 3/4" WALL SECTION
- SEE DRAWING A-12 FOR INTERIOR STAIR SECTION
- SEE DRAWING A-13 FOR WINDOW, DOOR, FINISHED AND PARTITION SCHEDULE

JASPER KEN BARROW
SIGNET DESIGN LLC
8006 BRETT PLACE
GREENBELT, MD. 20770
PHONE 301-982-5131
email: jkenbarrow@gmail.com

ISSUED
PERMIT SET: 08-25-2025
BD SET: 00-00-0000

DRAWN BY: J. KEN BARROW
CHECKED BY: J. KEN BARROW
DATE: 08-25-2025
SCALE: 3/4" = 1' - 0"
PROJECT NO. 87903

PROPOSED RENOVATIONS TO
1608 27th STREET S E
WASHINGTON, D C 20020

3/4" WALL SECTION
ENTRANCE STAIR DETAIL

DRAWING NUMBER
A-11

SHEET 01



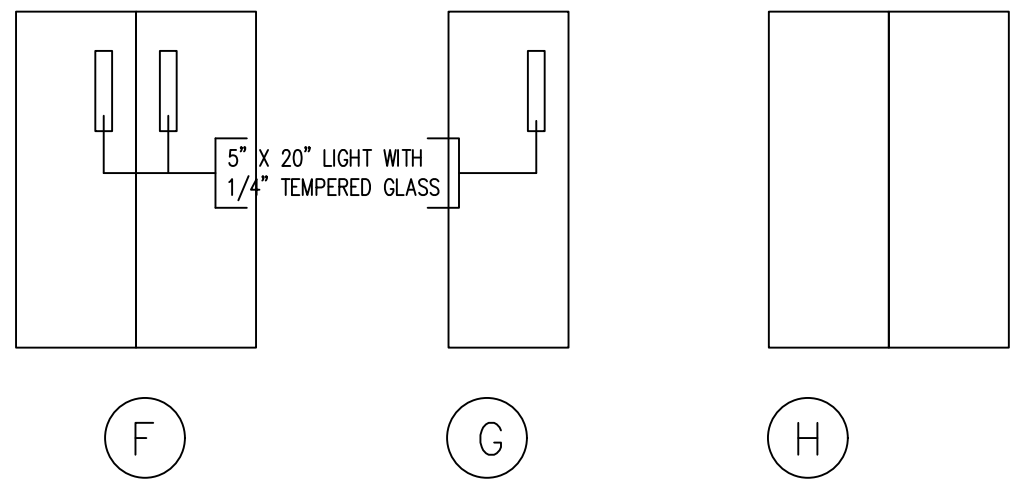
Diagram A: A single vertical rectangle.

Diagram B: A vertical rectangle divided into two columns. The top of each column contains a small square. Below the squares, each column contains two vertical rectangles.

Diagram C: A vertical rectangle divided into two columns. Each column contains three vertical rectangles stacked vertically.

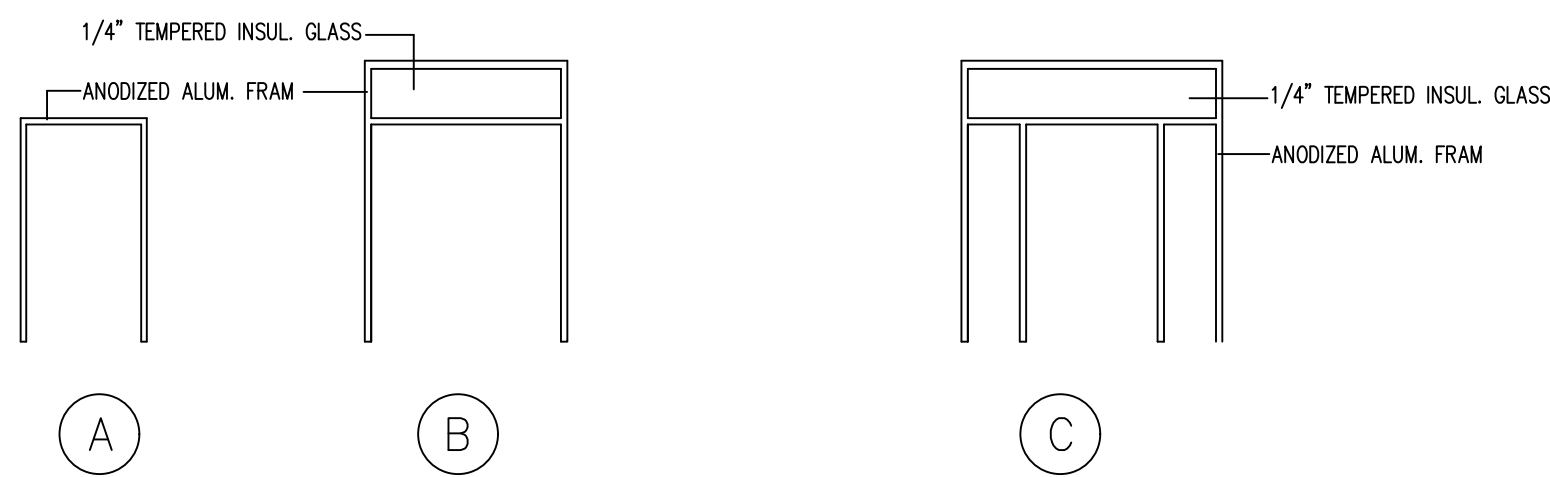
Diagram D: A vertical rectangle with a double border.

Diagram E: A vertical rectangle with a double border. The top-left pane is labeled "1/4" GLASS" and "TEMPERED".

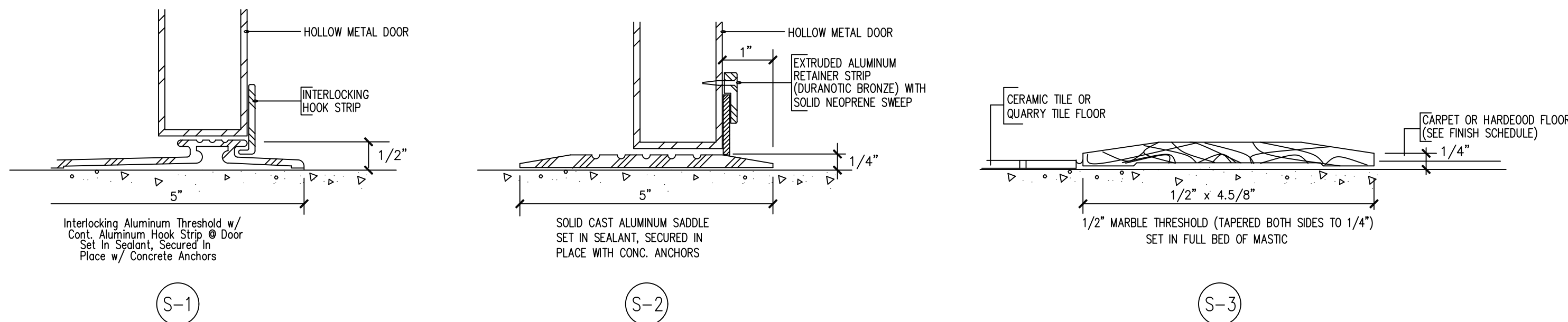


SCALE : 1 / 4 = 1" - 0"

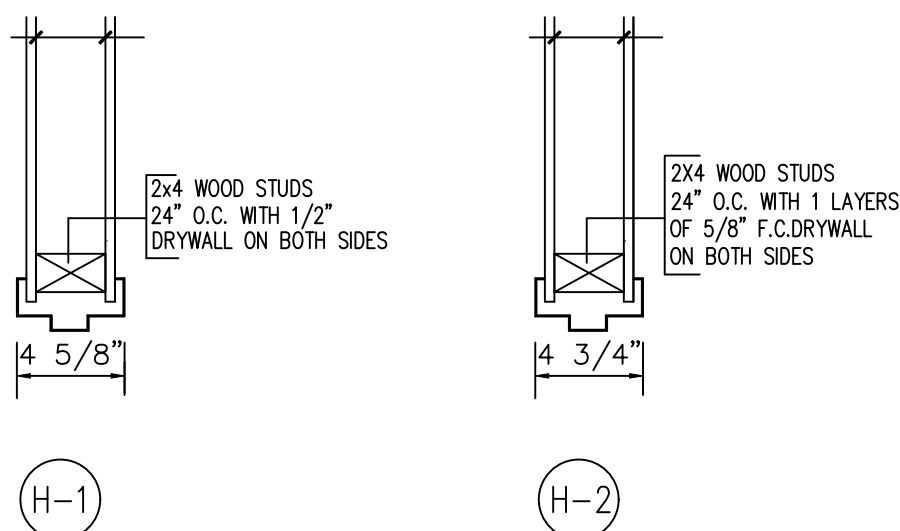
SCALE : 3 / 16" = 1" - 0"



SCALE: $1/2" = 1'-0"$



SCALE : $3/16" = 1' - 0"$



HARDWARE SET # 1.

1 1/2 PR. FULL MORTISE BEARING HINGES MCKINNEY TB2714, 4 1/2 x
4 1/2, US 26D FINISH.
CYLINDRICAL LOCKSET YALE 5407L W/PB LEVER TRIM DEISGN,
US 26D FINISH.
FLOOR STOP IVES 436B, US 26D FINISH.

HARDWARE SET # 2

2 PR. FULL MORTISE BEARING HINGES, MCKINNEY TB2714, 4 1/2" x 4 1/2", US 26D FINISH.
PULL SIDE: PULL PLATE, PULL HANDLE & 10" S S KICK PLATE.
PUSH SIDE: PUSH PLATE & 10" S S KICK PLATE.
OVERHEAD CLOSER DORMA TS-93-UL-AL.
FLOOR STOP IVES 436B, US 26D FINISH.

HARDWARE SET # 3

1 1/2 PR. FULL MORTISE BEARING HINGES, MCKINNEY TB2714, 4 1/2 x
4 1/2 US 26D FINISH.
CYLINDRICAL LOCKSET, YALE 5407L W/PB LEVER TRIM DEISGN,
US 26D FINISH.
WALL STOP, IVES 407-1/2, US 26D FINISH.

HARDWARE SET # 4

1 1/2 PR. FULL MORTISE BEARING HINGES, MCKINNEY TB2714.4 1/2 x 4 1/2 US 26D FINISH.
DUMMY PULL SET, YALE 455L W/PB LEVER TRIM DESIGN, US 26D FINISH.
DUAL ADJUSTABLE BALL CATCH, IVES 347, US 26D FINISH,
INSTALLED AT HEAD FRAME.
WALL STOP (WHERE APPLICABLE), IVES 407-1/2, US 26D FINISH.

HARDWARE SET # 5

ALLOWS READY OPENING FROM INTERIOR OF ROOM

1 PR. FULL MORTISE BEARING HINGES MCKINNEY TB2714, 4 1/2 x 4 1/2, US 26D FINISH.
CYLINDRICAL LOCKSET YALE 5407L W/PB LEVER TRIM DEIGN, US 26D FINISH.
OVERHEAD CLOSER DORMA TS-93-UL-AL.
FLOOR STOP IVES 436B, US 26D FINISH.

HARDWARE SET # 6

1 1/2 PR. FULL MORTISE BEARING HINGES MCKINNEY TB2714, 4 1/2 x
4 1/2, US 26D FINISH.
TOUCHBAR ALUMINUM - EXIT DOOR DEVICE PANIC HARDWARE DOOR-O-MATIC
OVERHEAD CLOSER DORMA TS-93-UL-AL.
FLOOR STOP IVES 436B, US 26D FINISH.

SEE DRAWING A-01 FOR EXIST./DEMOLITION BASEMENT, FIRST AND SECOND FLOOR PLANS

SEE DRAWING A-02 FOR PROPOSED BASEMENT & FIRST FLOOR PLANS

SEE DRAWING A-03 FOR PROPOSED SECOND & THIRD FLOOR PLANS

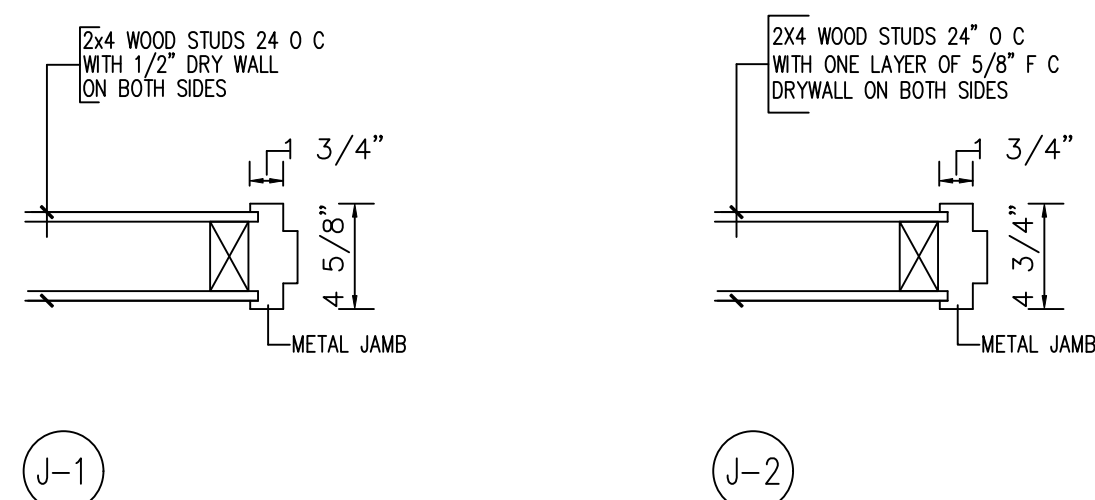
SEE DRAWING A-04 FOR FOUNDATION & FIRST FLOOR FRAMING PLANS

SEE DRAWING A-05 FOR SECOND, THIRD & ROOF FRAMING PLANS

SEE DRAWING A-06 FOR FOUNDATION PLAN

SEE DRAWING A-07 FOR EXTERIOR BUILDING ELEVATIONS

SCALE : $3/16" = 1' - 0"$



1 3/4"X36"X80" SOLID CORE DOOR
U VALUE FOR DOOR "U=0.35)

U VALUE FOR DOORS AND GLAZINGS "U=0.35"

```
U VALUE FOR SHGC .4
U VALUE FOR DOOR "U-0.35)"
```

D O O R							F R A M E											R E M A R K S
DOOR NO.	SIZE						LOUVER		DETAILS					FIRE RATED		HARDWARE DETAILS		
	WIDTH	HGT.	THK.	MAT.	TYPE	GLASS	WIDTH	HGT.	MATERIAL	TYPE	HEAD	JAMB	SILL	LAB	CON	SET NO.	KEY SIDE	
D-01	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	EXISTING ENTRANCE DOOR BEING REUSED.
D-02	3'-0"	6'-8"	1 3/4"	HC WD	A	---	---	---	WOOD	A	H-1	J-1	---	---	---	---	HOLLOW CORE DOOR	
D-03	3'-0"	6'-8"	1 3/4"	SC WD	A	---	---	---	WOOD	A	H-1	J-1	---	---	---	---	SOLID CORE DOOR	
D-04	2-3-0"	6'-8"	1 3/4"	HC WD	A	---	---	---	A	---	---	---	---	---	---	---	BI-FOLD DOOR	
D-05	2-6"	6'-8"	1 3/4"	HC WD	A	---	---	---	A	---	---	---	---	---	---	---	BI-FOLD DOOR	
D-06	2'-6"	6'-8"	1 3/4"	HC WD	A	---	---	---	WOOD	A	H-1	J-1	MARBLE	---	---	---	HOLLOW CORE DOOR	
D-07	2'-6"	6'-8"	1 3/4"	HC WD	A	---	---	---	WOOD	A	H-1	J-1	---	---	---	---	HOLLOW CORE DOOR	
D-08	2'-8"	6'-8"	1 3/4"	HC WD	A	---	---	---	WOOD	A	H 1	J 1	---	---	---	---	HOLLOW CORE DOOR	
D-09	2'-8"	6'-8"	1 3/4"	HC WD	A	---	---	---	WOOD	A	H 1	J 1	---	---	---	---	HOLLOW CORE DOOR	
D-10	2'-6"	6'-8"	1 3/4"	HC WD	C	---	---	---	WOOD	A	H 1	J 1	---	---	---	---	HOLLOW CORE DOOR	
D-11	2'-8"	6'-8"	1 3/8"	SC WD	A	---	---	---	MTL.	A	H-2	J-2	---	---	---	---	1 1/2 HR. "B" LABEL DOOR & FRAME WITH OVER HEAD DOOR CLOSURE	
D-12	2-3'-0"	6'-8"	1 3/4"	ALUM.	E	---	---	---	ALUM.	B	---	---	METAL	---	---	---	STORE FRONT W/ SIDE LIGHTS	
D-13	2'-6"	6'-8"	1 3/8"	HC WD	A	---	---	---	WOOD	A	---	---	---	---	---	---	POCKET DOOR	
D-14	2'-8"	6'-8"	1 3/8"	HC WD	A	---	---	---	WOOD	A	H-1	J-1	---	---	---	---	HOLLOW CORE DOOR	
D-15	2-6"	6'-8"	1 3/8"	HC WD	A	---	---	---	WOOD	A	---	---	---	---	---	---	BARN DOOR	
D-17	2'-6"	6'-8"	1 3/8"	HC WD	A	---	---	---	WOOD	A	---	---	---	---	---	---	POCKET DOOR	
D-18	2'-0"	6'-8"	1 3/8"	HC WD	A	---	---	---	WOOD	A	H 1	J 1	---	---	---	---	HOLLOW CORE DOOR	
D-19	2'-8"	6'-8"	1 3/4"	METAL	A	---	---	---	METAL	A	H 2	J 2	---	---	---	---	1 1/2 HR. "B" LABEL DOOR & FRAME WITH OVER HEAD DOOR CLOSURE IN EXIST. OPENING	
D-20	2'-8"	6'-8"	1 3/8"	METAL	A	---	---	---	METAL	A	H-1	J-2	---	---	---	---	1 1/2 HR. "B" LABEL DOOR & FRAME WITH OVER HEAD DOOR CLOSURE IN EXIST. OPENING	
D-21	3'-0"	6'-8"	1 3/4"	H M	A	---	---	---	METAL	B	H-2	J-1	METAL	---	---	---	HOLLOW METAL DOOR AND FRAME WITH DOOR CLOSURE	
D-22	2-3'-0"	6'-8"	1 3/4"	ALUM.	E	---	---	---	ALUM.	A	---	---	METAL	---	---	---	STORE FRONT W/ SIDE LIGHTS	
D-23	2'-6"	6'-8"	1 3/8"	HC WD	A	---	---	---	WOOD	A	---	---	---	---	---	---	POCKET DOOR	
D-24	2'-8"	6'-8"	1 3/8"	HC WD	A	---	---	---	WOOD	A	H-1	J-1	---	---	---	---	HOLLOW CORE DOOR	
D-25	2'-6"	6'-8"	1 3/8"	HC WD	A	---	---	---	A	---	---	---	---	---	---	---	BARN DOOR	
D-26	2'-6"	6'-8"	1 3/8"	HC WD	A	---	---	---	WOOD	A	---	---	---	---	---	---	POCKET DOOR	
D-27	2'-0"	6'-8"	1 3/8"	HC WD	A	---	---	---	WOOD	A	H 1	J 1	---	---	---	---	HOLLOW CORE DOOR	
D-28	2'-8"	6'-8"	1 3/8"	HC WD	A	---	---	---	WOOD	A	H-1	J-1	---	---	---</			

Architectural section drawing of a wall assembly, showing details from P-1 to P-5. The drawing includes the following callouts and dimensions:

- P-1:**
 - 3 1/2" BATT INSUL. BETWEEN STUDS
 - 5/8" F.C. DRYWALL ON BOTH SIDES OF 2X4 STUDS 24" O.C.
 - 1/2" DRYWALL
 - 5 5/8" STUDS 16" O.C.
 - 5 1/2" BATT INSUL. BETWEEN STUDS
- P-2:**
 - 1/2" DRYWALL ON BOTH SIDES OF 2X4 STUDS. STUDS ARE 24" O.C.
 - 1/2" DRY WALL FINISH
 - NEW 2X4 STUD WALL. STUDS ARE 24" O.C. WITH 3 1/2" BATT INSUL. BETWEEN
- P-3:**
 - EXIST. BRICK WALL.
 - EXIST. CMU WALL.
- P-4:**
 - 5/8" F.C. DRYWALL ON BOTH SIDES OF 2X6 STUDS 16" O.C.
 - 1/2" DRY WALL FINISH
- P-5:**
 - 2" STONE FINISH
 - 5/8" SHEATHING BOARD WRAP WITH TYVEK

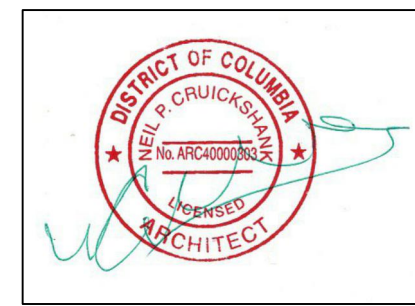
1 HR.- U305

SEE DRAWING CS-01 FOR THE COVER SHEET
SEE DRAWING A-01 FOR EXIST./DEMOLITION FLOOR PLANS
SEE DRAWING A-02 FOR PROPOSED BASEMENT & FIRST FLOOR PLANS
SEE DRAWING A-03 FOR PROPOSED SECOND & THIRD FLOOR PLANS
SEE DRAWING A-04 FOR PROPOSED FOUNDATION & FIRST FLOOR
FRAMING PLANS.
SEE DRAWING A-05 FOR PROPOSED SECOND, THIRD & ROOF
FRAMING PLANS.
SEE DRAWING A-06 FOR EXTERIOR ELEVATIONS
SEE DRAWING A-07 FOR PROPOSED LONGITUDINAL BUILDING SECTION
SEE DRAWING A-08 FOR PROPOSED BUILDING CROSS SECTION
SEE DRAWING A-09 3/4" WALL SECTION
SEE DRAWING A-10 3/4" WALL SECTION
SEE DRAWING A-11 FOR ENTRANCE STAIR DETAILS
SEE DRAWING A-12 FOR INTERIOR STAIR SECTION

P O BOX 3134,
Silver Spring MD 20918

E-Mail: info@Arch-Sol.biz Web: www.Arch-Sol.biz

I CERTIFY THAT THESE DOCUMENTS WERE
PREPARED OR APPROVED BY ME & THAT I AM A
DULY LICENSED ARCHITECT UNDER THE LAWS
OF THE DISTRICT OF COLUMBIA, LICENSE NUMBER
ARC40000303 EXPIRATION DATE 04-30-2026.



JASPER KEN BARROW
SIGNET DESIGN LLC
8006 BRETT PLACE
GREENBELT, MD. 20770
TEL. (301) 602-5230
EMAIL: jkenbarrow@gmail.com

ISSUED

PERMIT SET: 07-21-2025

REVISIONS

DRAWN BY J. KEN BARROW

ADDITION & RENOVATIONS TO
1608 27TH. STREET S E
WASHINGTON, D C 20020

DRAWING

WINDOW, DOOR, ROOM AND
PARTITION SCHEDULES

A-13

SHT. OF