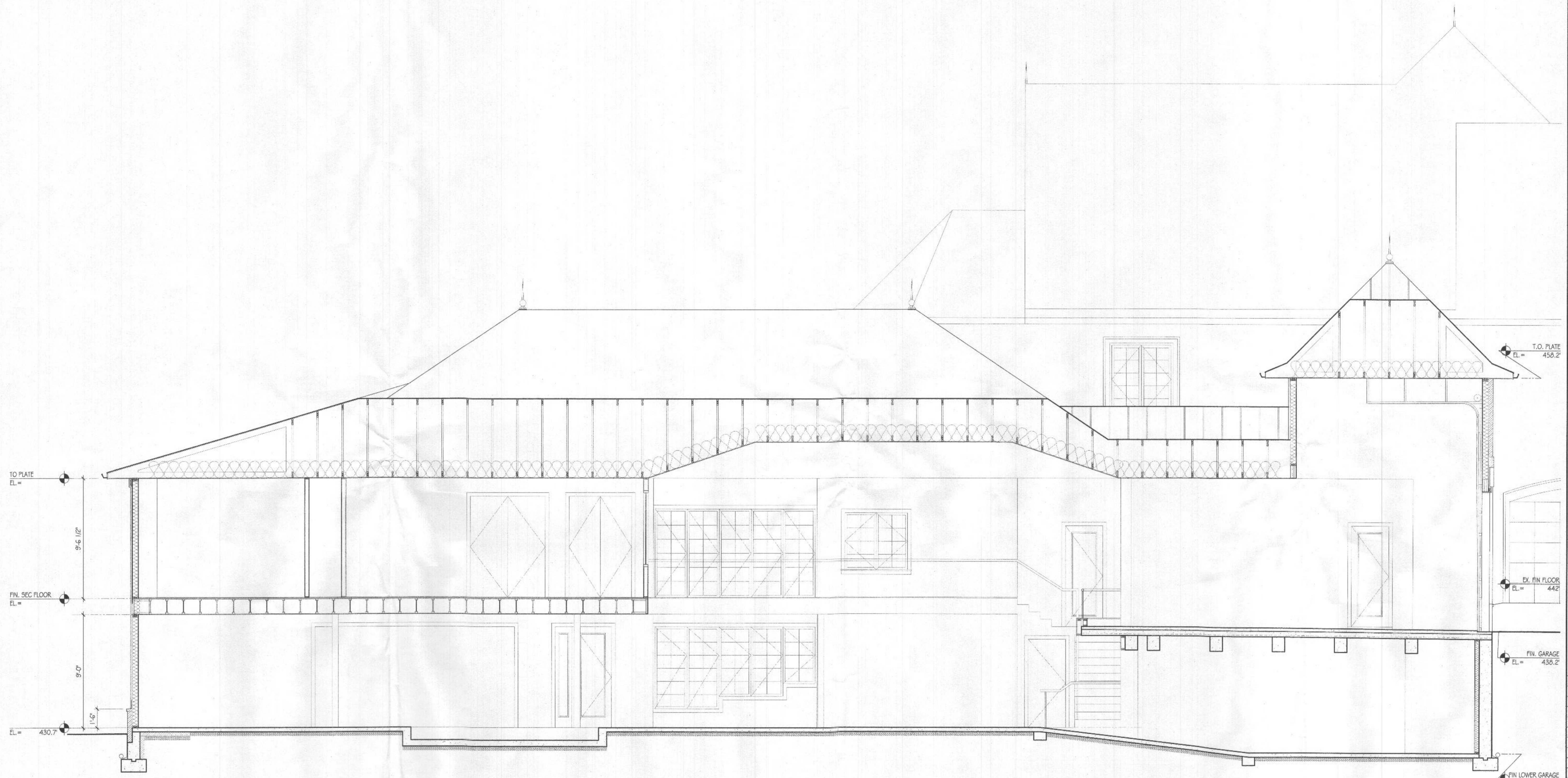


Canapp Residence
Renovation/Addition
6501 Heather Glen Way
Clarksville, MD 21029



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REISSUED FOR PERMIT	01.21.21
ISSUED FOR PERMIT	12.29.20
ISSUED FOR REVIEW	12.21.20
ISSUED FOR REVIEW	12.07.20
ISSUED FOR REVIEW	11.17.20

No.	Issue / Revision	Date
	Drawn By:	M. B.
	Checked By:	R. P.
	Checked By:	
	Plot Date:	

KEYED PLAN NOTES

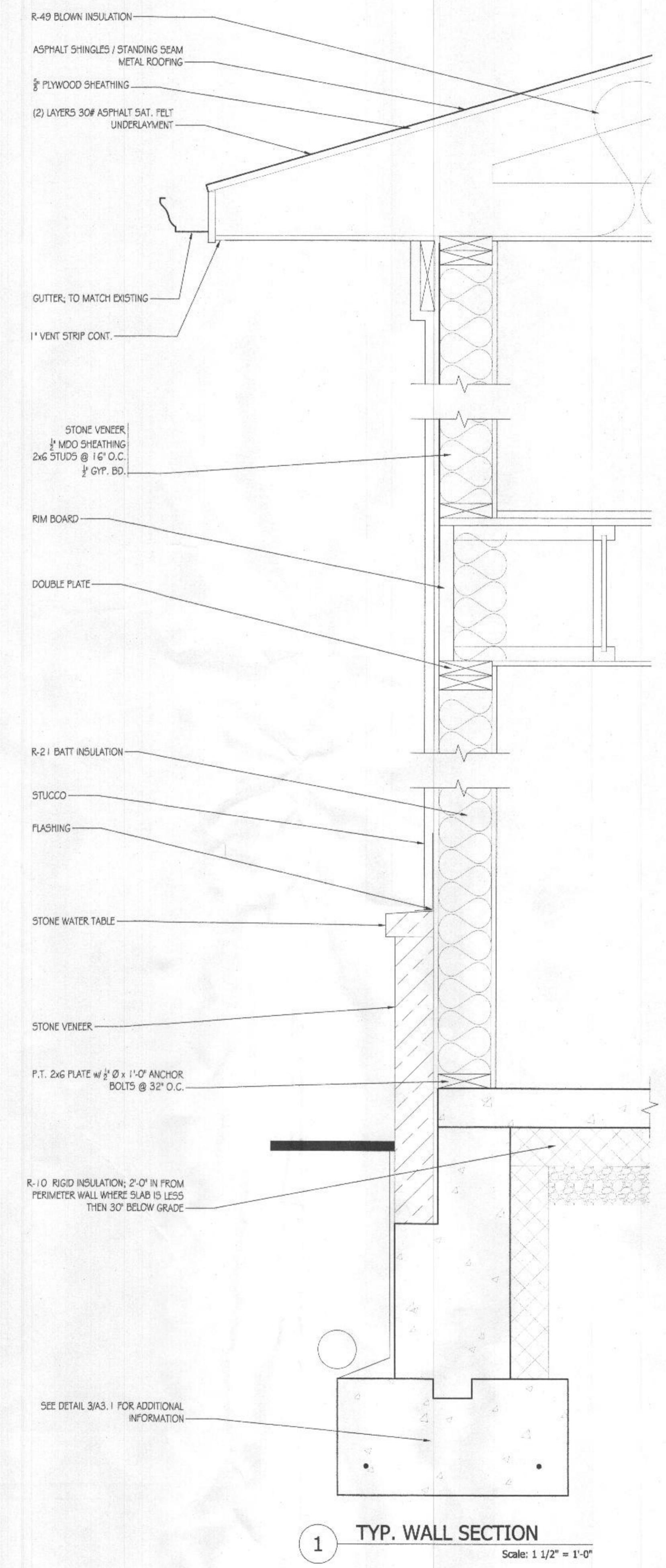
1. NOT USED.

GENERAL NOTES

1. ALL EXTERIOR WALLS SHALL BE 2X6 STUDS @ 16" O.C. U.N.O.
2. ALL INTERIOR WALLS SHALL BE 2X4 STUDS @ 16" O.C. U.N.O.
3. ALL INTERIOR WALLS W/ CASED OPENINGS SHALL BE 2X6 STUDS U.N.O.

Sheet Number
A3.0
Sheet Title
Building Section

Canapp Residence
Renovation/Addition
6501 Heather Glen Way
Clarksville, MD 21029



R-49 BLOWN INSULATION
ASPHALT SHINGLES / STANDING SEAM METAL ROOFING
5/8\"/>

STONE VENEER
1/2\"/>

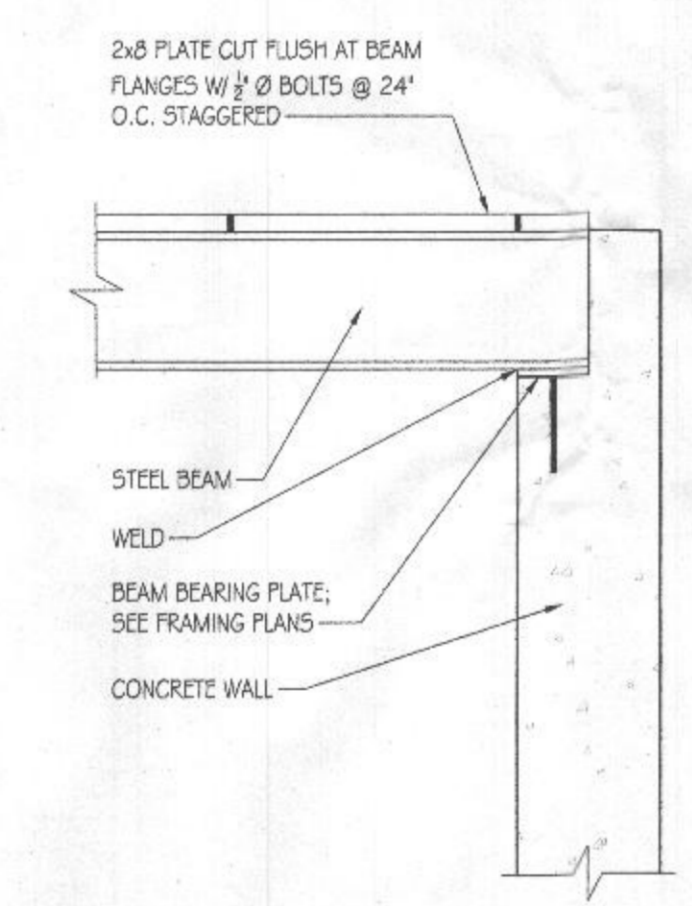
R-21 BATT INSULATION
STUCCO
FLASHING

STONE WATER TABLE
STONE VENEER
P.T. 2x6 PLATE w/ 1/2\"/>

R-10 RIGID INSULATION; 2'-0\"/>

SEE DETAIL 3/A3.1 FOR ADDITIONAL INFORMATION

1 TYP. WALL SECTION
Scale: 1 1/2" = 1'-0"



2x6 PLATE CUT FLUSH AT BEAM FLANGES w/ 1/2\"/>

STEEL BEAM
WELD
BEAM BEARING PLATE; SEE FRAMING PLANS
CONCRETE WALL

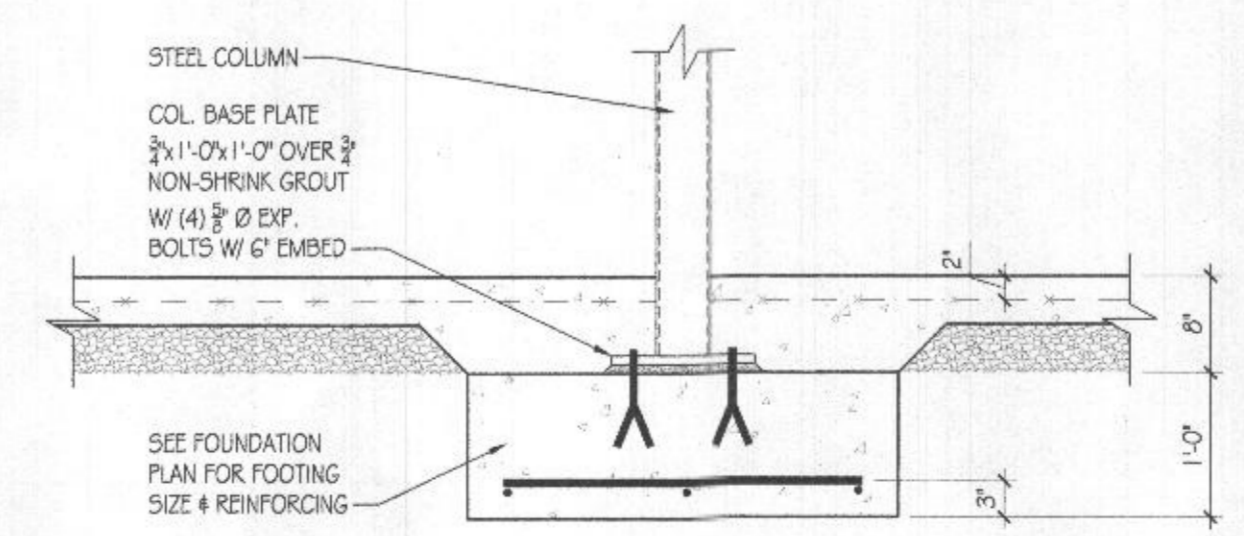
5 STEEL BEAM SUPPORT DETAIL
Scale: 3/4" = 1'-0"



STEEL BEAMS
1'-2"
3/4\"/>

1/2\"/> STIFF PLATE EACH SIDE
3/4\"/> COL. CAP PLATE
STEEL COLUMN
2x6x6\"/> PLATE BEARING EACH SIDE WELD ALL AROUND w/ 1/2\"/> WELDS

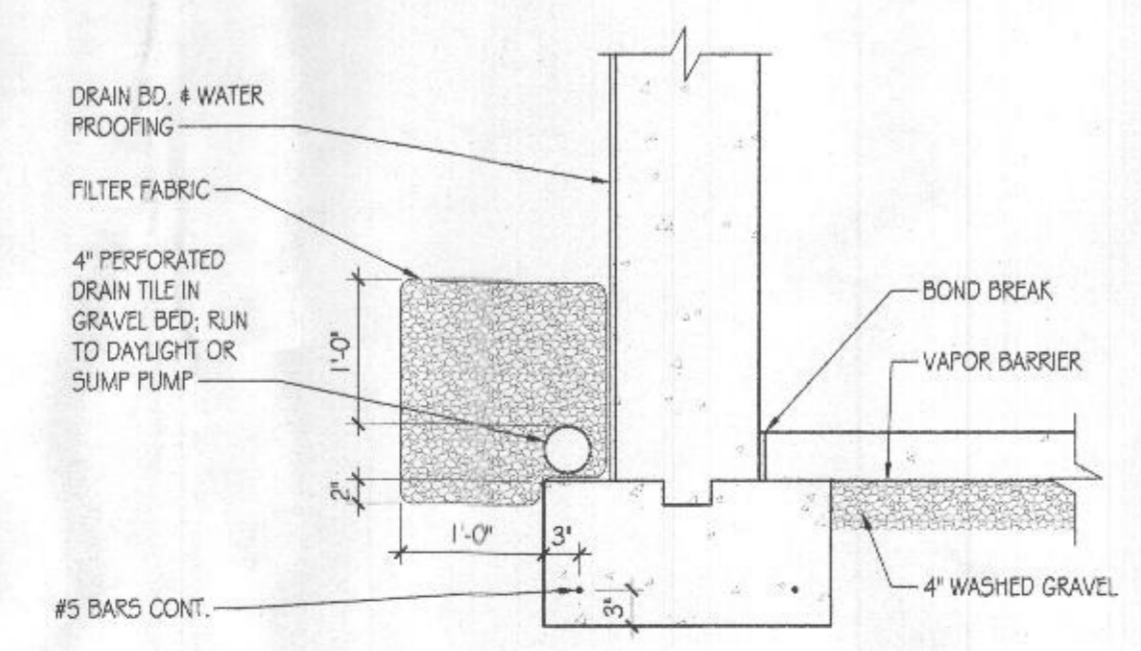
6 STEEL BEAM SPLICING DETAIL
Scale: 3/4" = 1'-0"



STEEL COLUMN
COL. BASE PLATE
3/4\"/> x 1'-0\"/> x 1'-0\"/> OVER 3/4\"/> NON-SHRINK GROUT
w/ (4) 3/4\"/> DIA. BOLTS w/ 6\"/> EMBED

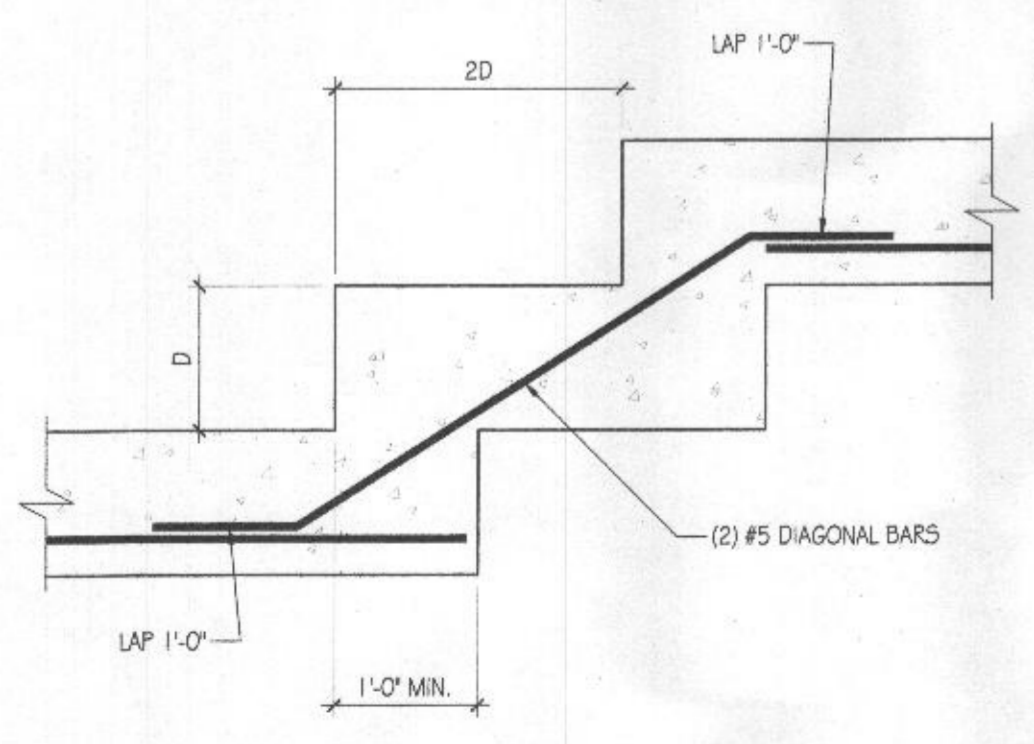
SEE FOUNDATION PLAN FOR FOOTING SIZE & REINFORCING

2 POST FOOTING DETAIL
Scale: 3/4" = 1'-0"



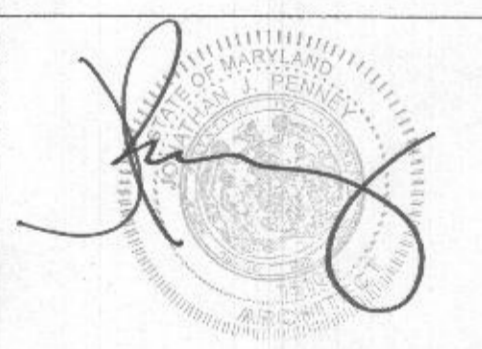
DRAIN BO. & WATER PROOFING
FILTER FABRIC
4\"/> PERFORATED DRAIN TILE IN GRAVEL BED; RUN TO DAYLIGHT OR SUMP PUMP
BOND BREAK
VAPOR BARRIER
4\"/> WASHED GRAVEL
#5 BARS CONT.

3 TYP. FOOTING DETAIL
Scale: 3/4" = 1'-0"



2D
LAP 1'-0"
1'-0\"/> MN.
(2) #5 DIAGONAL BARS

4 STEPPED FOOTING DETAIL
Scale: 3/4" = 1'-0"



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ISSUED FOR PERMIT	01.21.21
ISSUED FOR PERMIT	12.29.20
ISSUED FOR REVIEW	12.21.20
ISSUED FOR REVIEW	12.07.20
ISSUED FOR REVIEW	11.17.20

No. Issue / Revision Date
Drawn By: M.B.
Checked By: R. P.
Checked By:
Plot Date:

Sheet Number
A3.1
Sheet Title
Details

Canapp Residence
Renovation/Addition
6501 Heather Glen Way
Clarksville, MD 21029



1 BASEMENT POWER & DATA
Scale: 1/4" = 1'-0"



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ISSUED FOR PERMIT	01.21.21
ISSUED FOR PERMIT	12.29.20
ISSUED FOR REVIEW	12.21.20
ISSUED FOR REVIEW	12.07.20
ISSUED FOR REVIEW	11.17.20

No.	Issue / Revision	Date
	Drawn By:	M.B.
	Checked By:	R.P.
	Checked By:	
	Plot Date:	

KEYED PLAN NOTES

- NOT USED

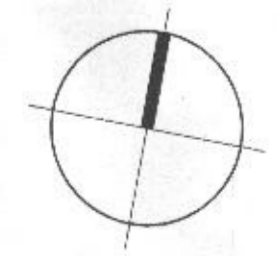
GENERAL NOTES

- ELECTRICAL CONTRACTOR TO PROVIDE NEW 200 AMP SERVICE w/ PANEL.
- ELECTRICAL CONTRACTOR SHALL SIZE & ARRANGE ALL CIRCUITS IN ACCORDANCE w/ THE NATIONAL ELECTRICAL CODE & ALL LOCAL CODES.
- SWITCHES SHALL BE MOUNTED 48" A.F.F., U.N.O.
- WALL OUTLETS SHALL BE MOUNTED 18" A.F.F., U.N.O.
- OUTLETS AT ALL BATHROOMS & POWDER ROOMS SHALL BE MOUNTED AT THE SAME HEIGHT AS WALL SWITCHES, U.N.O.
- ELECTRICIAN TO LOCATE ALL FIXTURES, SWITCHES, OUTLETS, ETC. PRIOR TO RUNNING WIRING. OWNER, ELECTRICIAN, & ARCHITECT TO MEET AT A MUTUALLY AGREED UPON TIME TO REVIEW LOCATIONS.

ELECTRICAL LEGEND

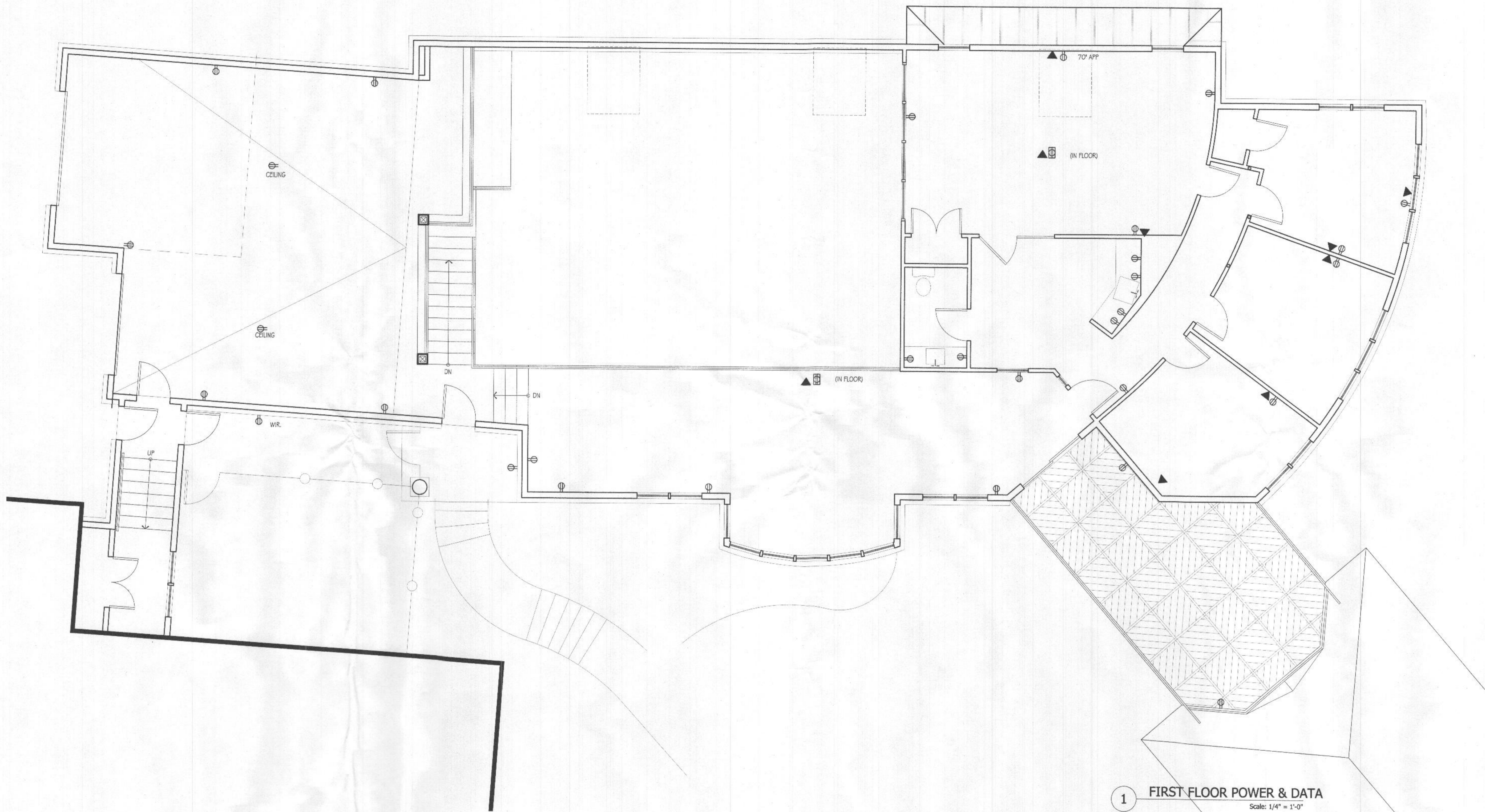
	QUAD OUTLET		JUNCTION BOX - MOUNT FLUSH WITH FINISH		VOLUME CONTROL 1/4" & CAT 5
	DUPLEX OUTLET		TELEPHONE OUTLET		TOUCH SCREEN 1/4" & CAT 5
	TAMPER RESISTANT GROUND FAULT CIRCUIT INTERRUPTER		DATA OUTLET (CAT 5)		CONTROL FOUR
	WATER PROOF DUPLEX OUTLET		CABLE OUTLET (CAT 5)		ELECTRIC PANEL
	DUPLEX OUTLET - 1/2 SWITCHED		PROGRAMMABLE THERMOSTAT		DOOR BELL
	DUPLEX OUTLET IN FLOOR		SPEAKER (N.I.C.)		
	UNDERCABINET PLUG MOULD				

NORTH ARROW

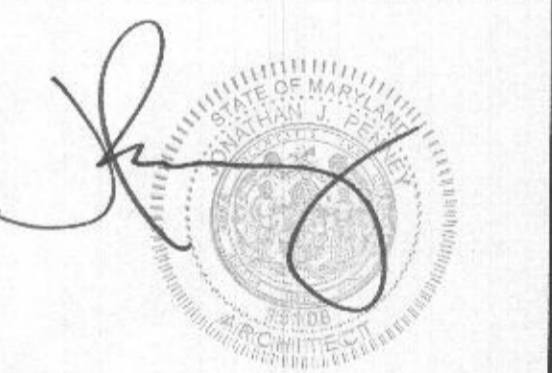


Sheet Number
E1.0
Sheet Title
Basement Power and Data Plan
Project Number: CAN001a
File Name: CAN001aF01 RCP.dwg

Canapp Residence
Renovation/Addition
6501 Heather Glen Way
Clarksville, MD 21029



1 FIRST FLOOR POWER & DATA
Scale: 1/4" = 1'-0"



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REISSUED FOR PERMIT	01.21.21	
ISSUED FOR PERMIT	12.29.20	
ISSUED FOR REVIEW	12.21.20	
ISSUED FOR REVIEW	12.07.20	
ISSUED FOR REVIEW	11.17.20	
No.	Issue / Revision	Date
	Drawn By:	M.B.
	Checked By:	R.P.
	Checked By:	
	Plot Date:	

KEYED PLAN NOTES
1. NOT USED

GENERAL NOTES
1. ELECTRICAL CONTRACTOR TO PROVIDE NEW 200 AMP SERVICE w/ PANEL.
2. ELECTRICAL CONTRACTOR SHALL SIZE & ARRANGE ALL CIRCUITS IN ACCORDANCE w/ THE NATIONAL ELECTRICAL CODE & ALL LOCAL CODES.
3. SWITCHES SHALL BE MOUNTED 48" A.F.F., U.N.O.
4. WALL OUTLETS SHALL BE MOUNTED 18" A.F.F., U.N.O.
5. OUTLETS AT ALL BATHROOMS & POWDER ROOMS SHALL BE MOUNTED AT THE SAME HEIGHT AS WALL SWITCHES, U.N.O.
6. ELECTRICIAN TO LOCATE ALL FIXTURES, SWITCHES, OUTLETS, ETC. PRIOR TO RUNNING WIRING. OWNER, ELECTRICIAN, & ARCHITECT TO MEET AT A MUTUALLY AGREED UPON TIME TO REVIEW LOCATIONS.

ELECTRICAL LEGEND			
	QUAD OUTLET		JUNCTION BOX - MOUNT FLUSH WITH FINISH
	DUPLEX OUTLET		TELEPHONE OUTLET
	TAMPER RESISTANT GROUND FAULT CIRCUIT INTERRUPTER		DATA OUTLET (CAT 5)
	WATER PROOF DUPLEX OUTLET		CABLE OUTLET (CAT 5)
	DUPLEX OUTLET - 1/2 SWITCHED		VOLUME CONTROL 1/2" & CAT 5
	DUPLEX OUTLET IN FLOOR		TOUCH SCREEN 1/4" & CAT 5
	UNDERCABINET PLUG MOULD		CONTROL FOUR ELECTRIC PANEL
			DOOR BELL
			SPEAKER (N.I.C.)
			PROGRAMMABLE THERMOSTAT

NORTH ARROW

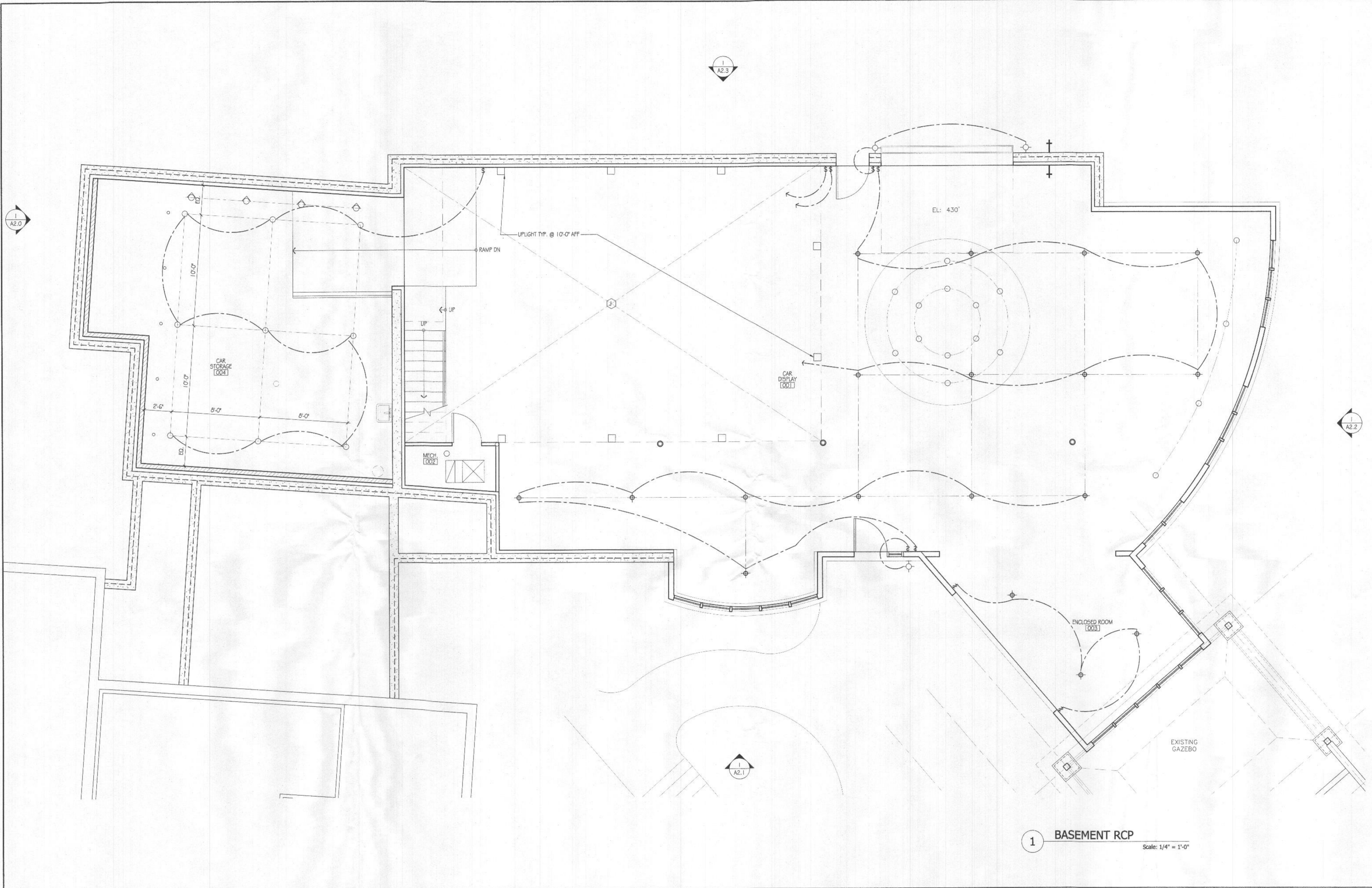
Sheet Number
E1.1

Sheet Title
1st Floor Power and Data Plan

Project Number
CAN001a

File Name
CAN001aF02_RCP.dwg

Canapp Residence
Renovation/Addition
6501 Heather Glen Way
Clarksville, MD 21029



1 BASEMENT RCP
Scale: 1/4" = 1'-0"



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ISSUED FOR PERMIT	01.21.21
ISSUED FOR PERMIT	12.29.20
ISSUED FOR REVIEW	12.21.20
ISSUED FOR REVIEW	12.07.20
ISSUED FOR REVIEW	11.17.20

No.	Issue / Revision	Date
Drawn By:		M.B.
Checked By:		R.P.
Checked By:		
Plot Date:		

KEYED PLAN NOTES

- NOT USED

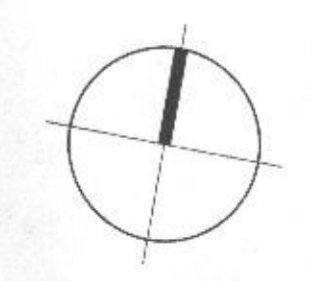
GENERAL NOTES

- ELECTRICAL CONTRACTOR TO PROVIDE NEW 200 AMP SERVICE w/ PANEL.
- ELECTRICAL CONTRACTOR SHALL SIZE & ARRANGE ALL CIRCUITS IN ACCORDANCE w/ THE NATIONAL ELECTRICAL CODE & ALL LOCAL CODES.
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- WALL OUTLETS SHALL BE MOUNTED 18" A.F.F., U.N.O.
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ELECTRICAL LEGEND

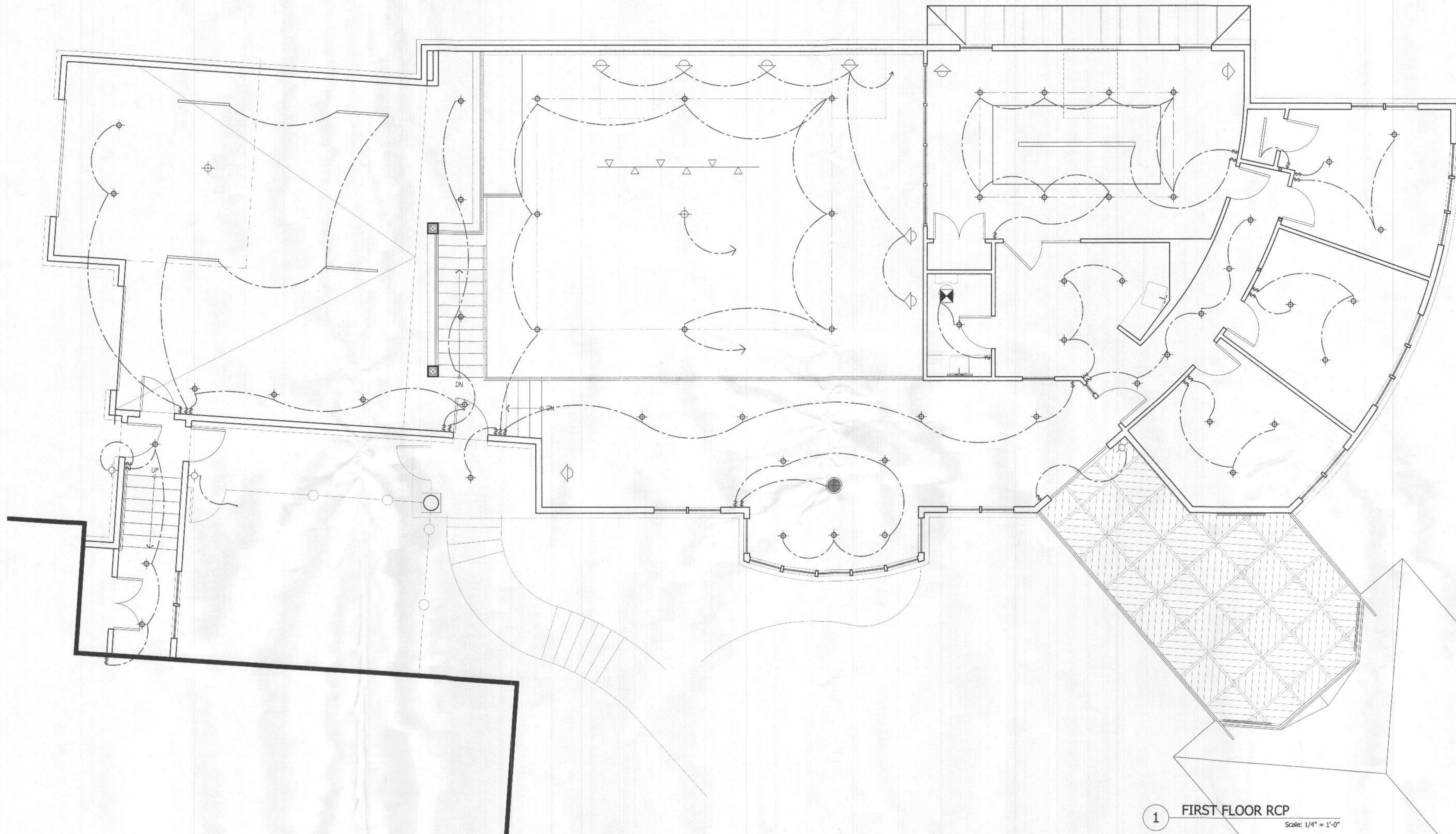
§	SWITCH - TOGGLE U.N.O.	○	5" RECESSED LIGHT - LINE VOLTAGE	—○—	UNDER CABINET LIGHT/ COVE LIGHT
§ ₃	THREE WAY SWITCH	○	3" RECESSED PIN LIGHT - LINE VOLTAGE	△	LIGHT TRACK
§ _D	DIMMER SWITCH	○	ADJUSTABLE ARM LAMP	○	SCONCE
□	FLUORESCENT FIXTURE	○	CEILING FANLIGHT	○	JUNCTION BOX - FOR SPECIALTY LIGHT
○	ART LIGHT - RECESSED WALL WASHER	○	NIGHT LIGHT	○	SMOKE DETECTOR, HARDWIRED AND INTERCONNECTED w/ BACK UP BATTERY
○	SURFACE MOUNTED	○	RECESSED LIGHT - WATER PROOF	○	EXHAUST FAN
○	PENDANT FIXTURE	○	LED CLOSET FIXTURE	○	FLOOD LIGHT - MOTION SENSOR

NORTH ARROW



Sheet Number
E2.0
Sheet Title
Basement RCP
Project Number
CAN001a
File Name
CAN001aF01 RCP.dwg

Canapp Residence
Renovation/Addition
6501 Heather Glen Way
Clarksville, MD 21029



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ISSUED FOR PERMIT	01.21.21
ISSUED FOR PERMIT	12.29.20
ISSUED FOR REVIEW	12.21.20
ISSUED FOR REVIEW	12.07.20
ISSUED FOR REVIEW	11.17.20

No.	Issue / Revision	Date
	Drawn By:	M.B.
	Checked By:	R.P.
	Checked By:	
	Plot Date:	

KEYED PLAN NOTES

GENERAL NOTES

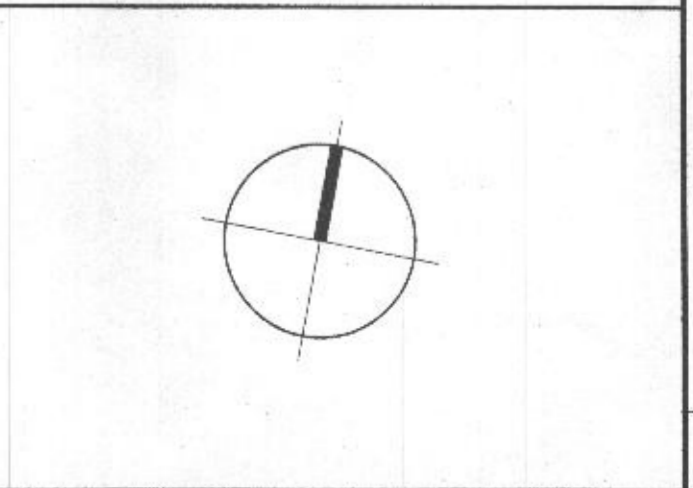
ELECTRICAL LEGEND

NORTH ARROW

- NOT USED.

- ELECTRICAL CONTRACTOR TO PROVIDE NEW 200 AMP SERVICE w/ PANEL.
- ELECTRICAL CONTRACTOR SHALL SIZE & ARRANGE ALL CIRCUITS IN ACCORDANCE w/ THE NATIONAL ELECTRICAL CODE & ALL LOCAL CODES.
- SWITCHES SHALL BE MOUNTED 48" A.F.F., U.N.O.
- WALL OUTLETS SHALL BE MOUNTED 18" A.F.F., U.N.O.
- OUTLETS AT ALL BATHROOMS & POWDER ROOMS SHALL BE MOUNTED AT THE SAME HEIGHT AS WALL SWITCHES, U.N.O.
- ELECTRICIAN TO LOCATE ALL FIXTURES, SWITCHES, OUTLETS, ETC. PRIOR TO RUNNING WIRING. OWNER, ELECTRICIAN, & ARCHITECT TO MEET AT A MUTUALLY AGREED UPON TIME TO REVIEW LOCATIONS.

§	SWITCH - TOGGLE U.N.O.	○	5" RECESSED LIGHT - LINE VOLTAGE	—○—	UNDER CABINET LIGHT/ COVE LIGHT
§₃	THREE WAY SWITCH	○	3" RECESSED PIN LIGHT - LINE VOLTAGE	△	LIGHT TRACK
§₄	DIMMER SWITCH	○	ADJUSTABLE ARM LAMP	◇	SCONCE
□	FLUORESCENT FIXTURE	○	CEILING FANLIGHT	⊠	JUNCTION BOX - FOR SPECIALTY LIGHT
◇	ART LIGHT - RECESSED WALL WASHER	⊙	NIGHT LIGHT	⊙	SMOKE DETECTOR, HARDWIRED AND INTERCONNECTED W/ BACK UP BATTERY
○	SURFACE MOUNTED	⊙	RECESSED LIGHT - WATER PROOF	⊙	EXHAUST FAN
⊙	PENDANT FIXTURE	⊙	LED CLOSET FIXTURE	⊙	FLOOD LIGHT - MOTION SENSOR

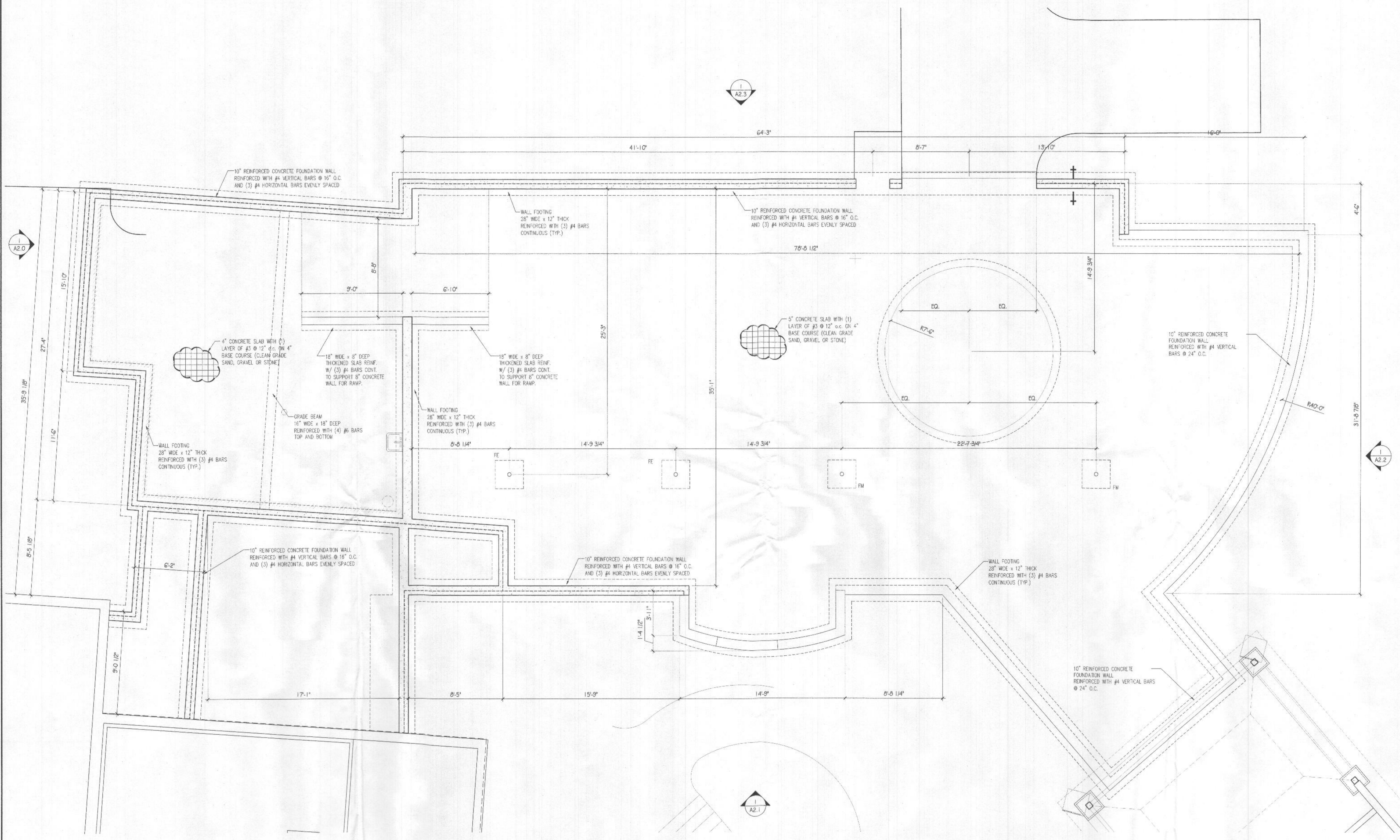


Sheet Number
E2.1
Sheet Title
1st Floor RCP

Project Number
CAN001a

File Name
CAN001aF02 RCP.dwg

**Canapp Residence
Renovation/Addition**
6501 Heather Glen Way
Clarksville, MD 21029



1 BASEMENT FLOOR PLAN
Scale: 1/4" = 1'-0"

2000 PSF SOIL BEARING CAPACITIES
CONTACT ENGINEER IF OTHER SOIL CONDITIONS ARE ENCOUNTERED

WALL FOOTINGS		PIER FOOTINGS		STEEL COLUMNS		SQUARE FOOTINGS	
T x W	MARK = DIA. x T	MARK = DIA. x T	MARK = DIA. x T	P311 3"Ø 11ga ADJ STL COL	P351 3"Ø 11ga ADJ STL COL	P411 4"Ø 11ga ADJ STL COL	P340 3"Ø SCHED 40 PIPE COL
WBA TS16 8x16"	F120 = 12"Ø x 12"	P311 3"Ø 11ga ADJ STL COL	P351 3"Ø 11ga ADJ STL COL	P411 4"Ø 11ga ADJ STL COL	P340 3"Ø SCHED 40 PIPE COL	P440 4"Ø SCHED 40 PIPE COL	P540 5"Ø SCHED 40 PIPE COL
W10B TS18 8x18"	F140 = 14"Ø x 12"	P351 3"Ø 11ga ADJ STL COL	P411 4"Ø 11ga ADJ STL COL	P340 3"Ø SCHED 40 PIPE COL	P440 4"Ø SCHED 40 PIPE COL	P540 5"Ø SCHED 40 PIPE COL	P640 6"Ø SCHED 40 PIPE COL
W12C TS20 8x20"	F160 = 16"Ø x 12"	P411 4"Ø 11ga ADJ STL COL	P340 3"Ø SCHED 40 PIPE COL	P440 4"Ø SCHED 40 PIPE COL	P540 5"Ø SCHED 40 PIPE COL	P640 6"Ø SCHED 40 PIPE COL	
W8/10E TS18 8x18"	F180 = 18"Ø x 12"	P340 3"Ø SCHED 40 PIPE COL	P440 4"Ø SCHED 40 PIPE COL	P540 5"Ø SCHED 40 PIPE COL	P640 6"Ø SCHED 40 PIPE COL		
W8/10I2F TS24 8x24"	F200 = 20"Ø x 12"	P440 4"Ø SCHED 40 PIPE COL	P540 5"Ø SCHED 40 PIPE COL	P640 6"Ø SCHED 40 PIPE COL			
W8/10I2C TS24 8x24"	F220 = 22"Ø x 12"	P540 5"Ø SCHED 40 PIPE COL	P640 6"Ø SCHED 40 PIPE COL				
W8/10I2H TS24 8x24"	F240 = 24"Ø x 12"						
W8/10I2J TS24 8x24"							
W8/10I2K TS24 8x24"							

MARK = DIA. x T

F# = 4"Ø x T N

FA = 24x12" 3
FB = 26x12" 4
FC = 28x12" 5
FD = 30x12" 6
FE = 32x12" 7
FF = 34x12" 8
FG = 36x12" 9
FH = 38x12" 10
FI = 40x12" 11
FJ = 42x12" 12
FK = 44x12" 13
FL = 46x12" 14

FM = 48x12" 3
FN = 50x12" 4
FO = 52x12" 5
FP = 54x12" 6
FQ = 56x12" 7
FR = 58x12" 8
FS = 60x12" 9
FT = 62x12" 10
FU = 64x12" 11
FV = 66x12" 12
FW = 68x12" 13
FX = 70x12" 14
FY = 72x12" 15

N = NUMBER #4 BOTTOM BARS, EACH WAY

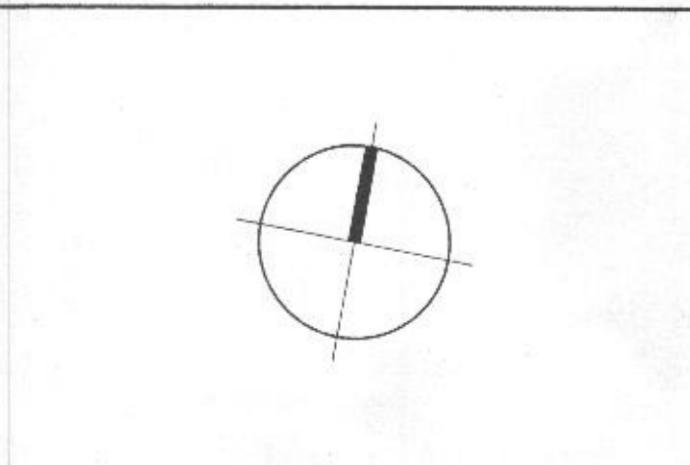
GENERAL NOTES

- ALL EXTERIOR WALLS SHALL BE 2X6 STUDS @ 16" O.C. U.N.O.
- ALL INTERIOR WALLS SHALL BE 2X4 STUDS @ 16" O.C. U.N.O.
- ALL INTERIOR WALLS W/ CASED OPENINGS SHALL BE 2X6 STUDS U.N.O.

PLAN LEGEND

	NEW DOOR # TAG - SEE DOOR SCHEDULE		EXISTING DOOR TO REMAIN
	NEW PARTITION - TYPE I U.N.O.		EXISTING DOOR TO BE DEMOLISHED
	AREA NOT IN CONTRACT - NO WORK PROPOSED		EXISTING WALL/PARTITION TO REMAIN
			EXISTING WALL/PARTITION TO BE DEMOLISHED

NORTH ARROW



I certify that these documents were prepared or approved by me, and that I am a duly licensed architect under the laws of the State of Maryland, license number: 15508, expiration date: July 31, 2021.

ISSUED FOR PERMIT	12.29.20
ISSUED FOR REVIEW	12.21.20
ISSUED FOR REVIEW	12.07.20
ISSUED FOR REVIEW	11.17.20

No.	Issue / Revision	Date
Drawn By:	M.B.	
Checked By:	R.P.	

Sheet Number
S1.0

Sheet Title
Foundation Plan

Project Number
CAN001a

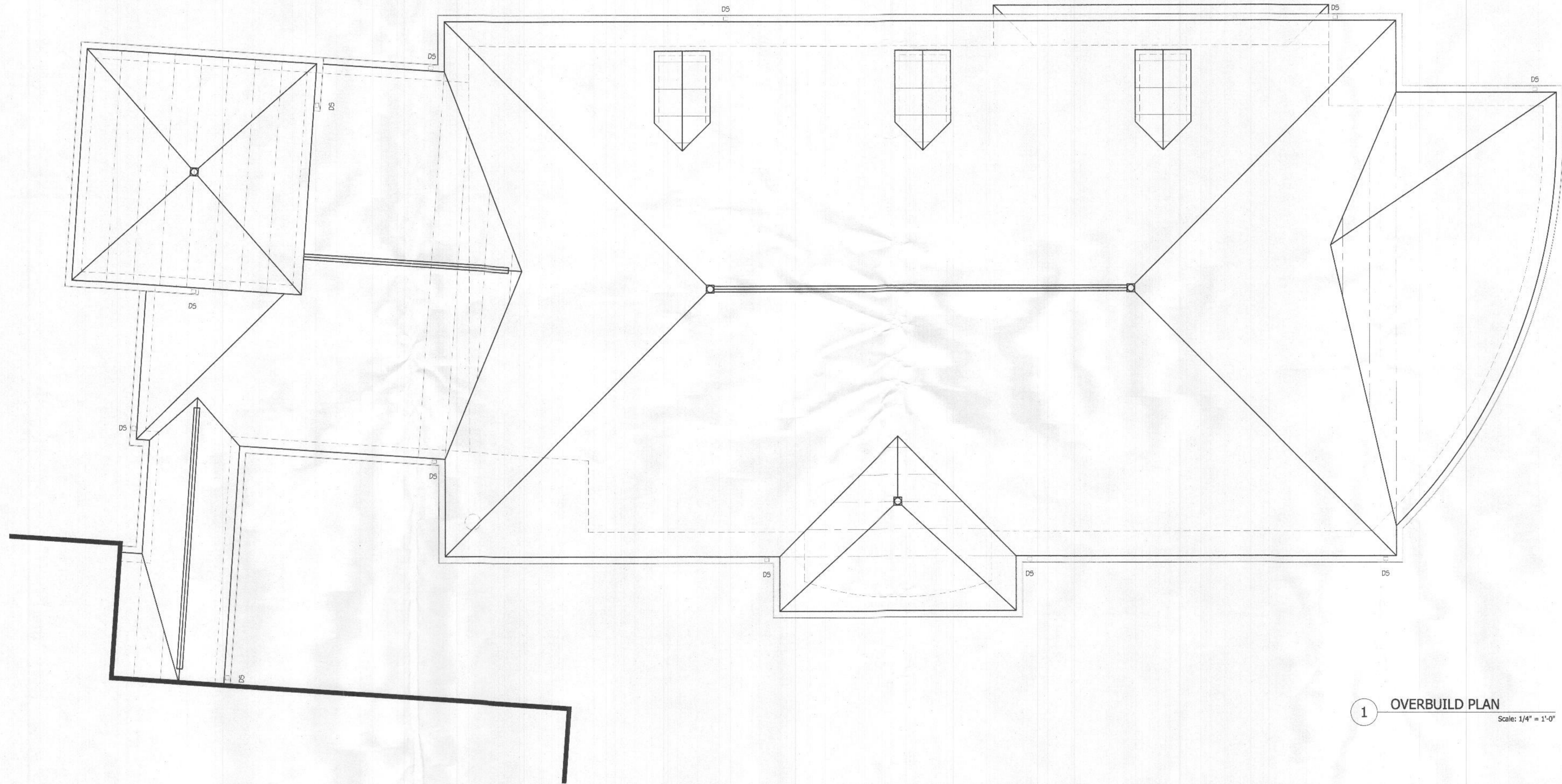
File Name
CAN001aF01.dwg

Canapp Residence
Renovation/Addition

6501 Heather Glen Way
Clarksville, MD 21029



I certify that these documents were prepared or approved by me, and that I am a duly licensed architect under the laws of the State of Maryland. License number: 13528; expiration date: July 31, 2021.

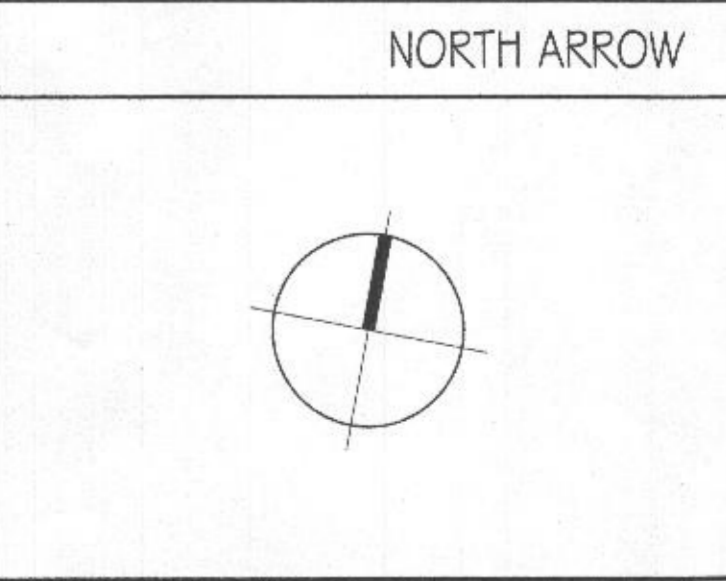


1 OVERBUILD PLAN
Scale: 1/4" = 1'-0"

KEYED PLAN NOTES
1. NOT USED.

GENERAL NOTES
1. ALL EXTERIOR WALLS SHALL BE 2X6 STUDS @ 16" O.C. U.N.O.
2. ALL INTERIOR WALLS SHALL BE 2X4 STUDS @ 16" O.C. U.N.O.
3. ALL INTERIOR WALLS W/ CASIED OPENINGS SHALL BE 2X6 STUDS U.N.O.

PLAN LEGEND	
	NEW DOOR # TAG - SEE DOOR SCHEDULE
	NEW PARTITION - TYPE 1 U.N.O.
	AREA NOT IN CONTRACT - NO WORK PROPOSED
	EXISTING DOOR TO REMAIN
	EXISTING DOOR TO BE DEMOLISHED
	EXISTING WALL/PARTITION TO REMAIN
	EXISTING WALL/PARTITION TO BE DEMOLISHED



ISSUED FOR PERMIT	01.21.21	
ISSUED FOR PERMIT	12.29.20	
ISSUED FOR REVIEW	12.21.20	
ISSUED FOR REVIEW	12.07.20	
ISSUED FOR REVIEW	11.17.20	
No.	Issue / Revision	Date
Drawn By:		M.B.
Checked By:		R.P.
Checked By:		
Plot Date:		

Sheet Number	S1.3
Sheet Title	Overbuild Plan
Project Number	CAN001a
File Name	CAN001aROOF.dwg