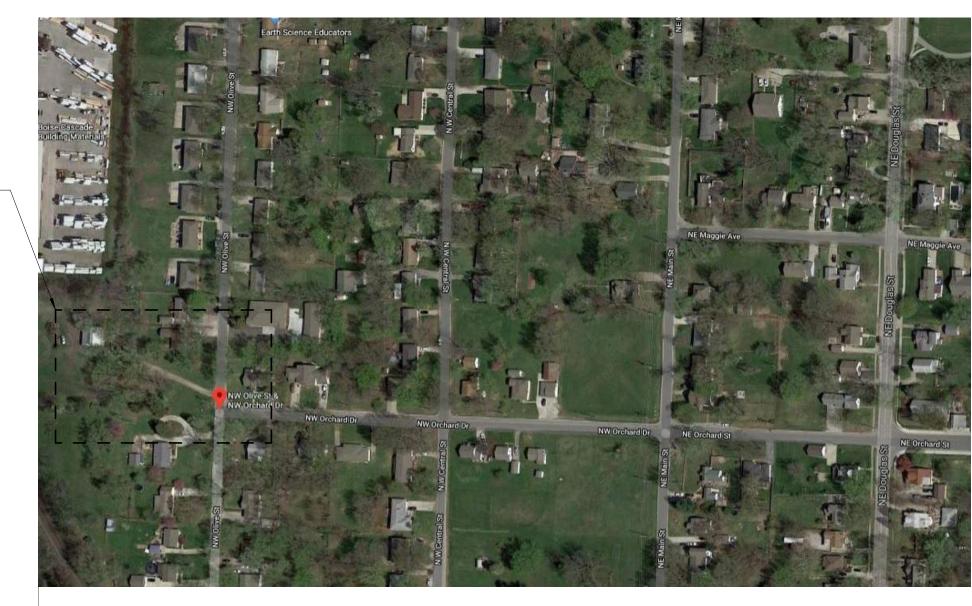
# SEQUOIA DUPLEX - ALT. 1

FOR DICK BURTON ORCHARD DRIVE LEE'S SUMMIT, 2020-01











code floor plan - roof terrace

No Bonus Room or

for this application

**BONUS ROOM** 

BONUS ROOM

stair on 3rd floor

only attic space.

#### SHEET INDEX

#### **INFORMATION**

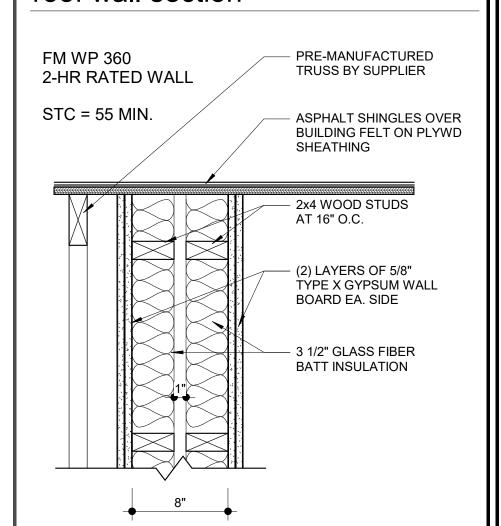
#### G201 INFORMATION

BUILDING SECTIONS

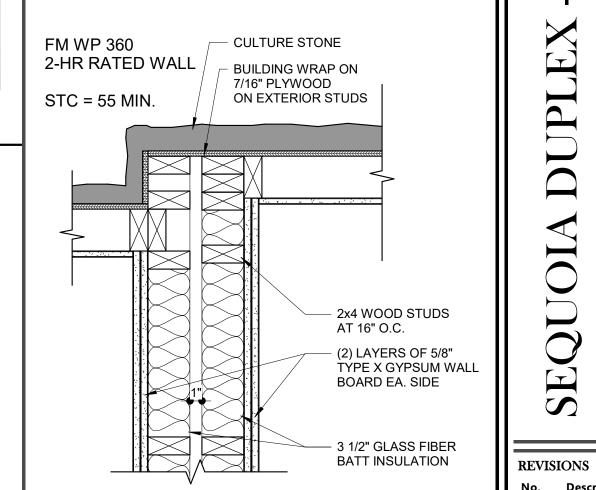
**ROOF PLAN & DETAILS** 

A702 FINISH/FURNITURE PLANS - UPPER

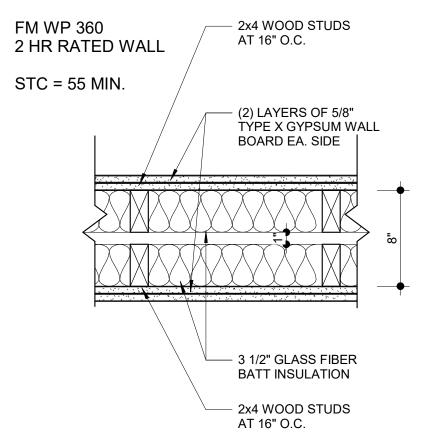
#### roof wall section



# outside corner separation firewall



# area separation wall

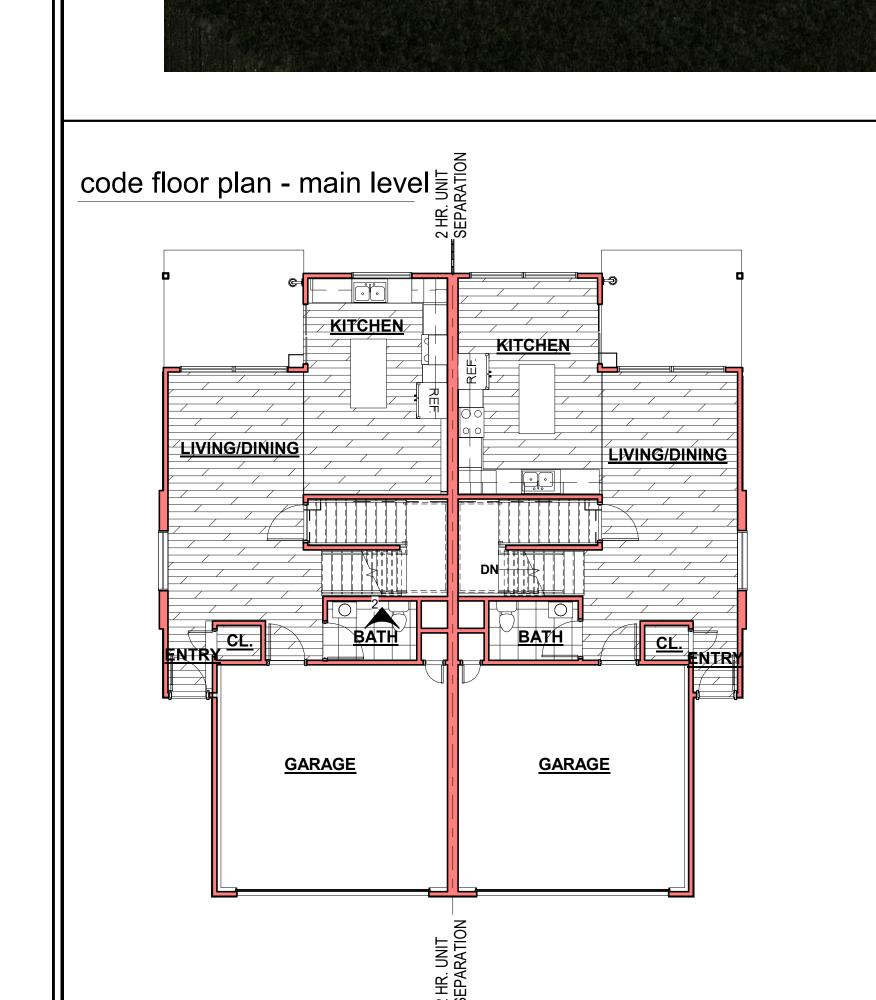


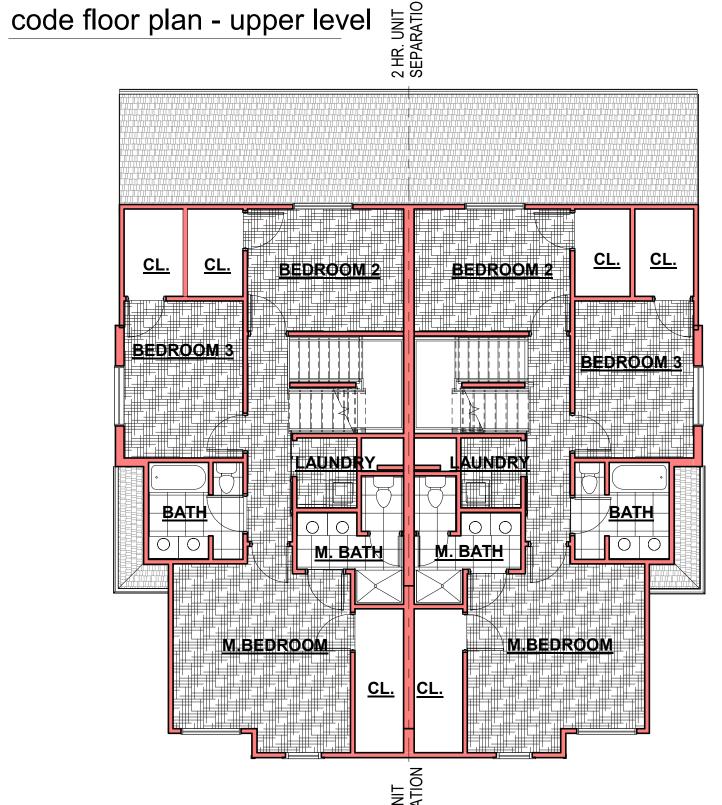
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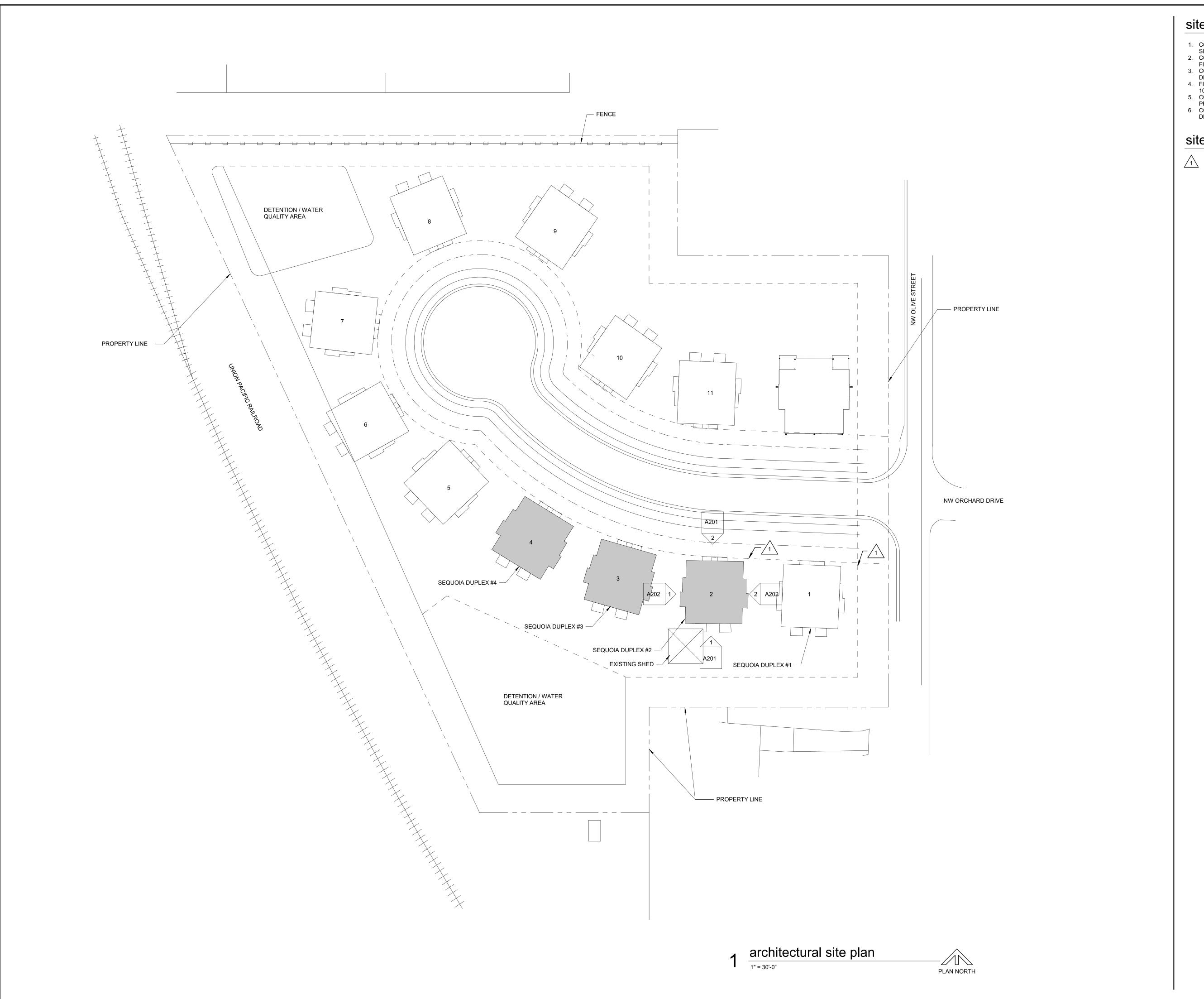
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2020-01 TITLE SHEET

G101









- CONTRACTOR TO REMOVE TRASH AND DEBRIS FROM SITE PRIOR TO START OF EXCAVATION.
   CONTRACTOR TO CUT ROUGH GRADE TO 4" BELOW FINAL FLATWORK.
   CONTACTOR TO LOCATE DEBRIS AND CONCRETE PIECES TO DESIGNATED LOCATION ON/NEAR SITE.
   FINAL GRADE TO BE PITCHED AWAY FROM FOUNDATION 6" IN 10' UNLESS NOTED OTHERWISE.
   CONTRACTOR TO CALL MISSOURI ONE CALL SYSTEM PRIOR TO START OF EXCAVATION

- PRIOR TO START OF EXCAVATION

  6. COORDINATE SITE REQUIREMENTS w/CIVIL ENGINEERING DRAWINGS.

# site plan keynotes

BUILDING SET BACK LINE



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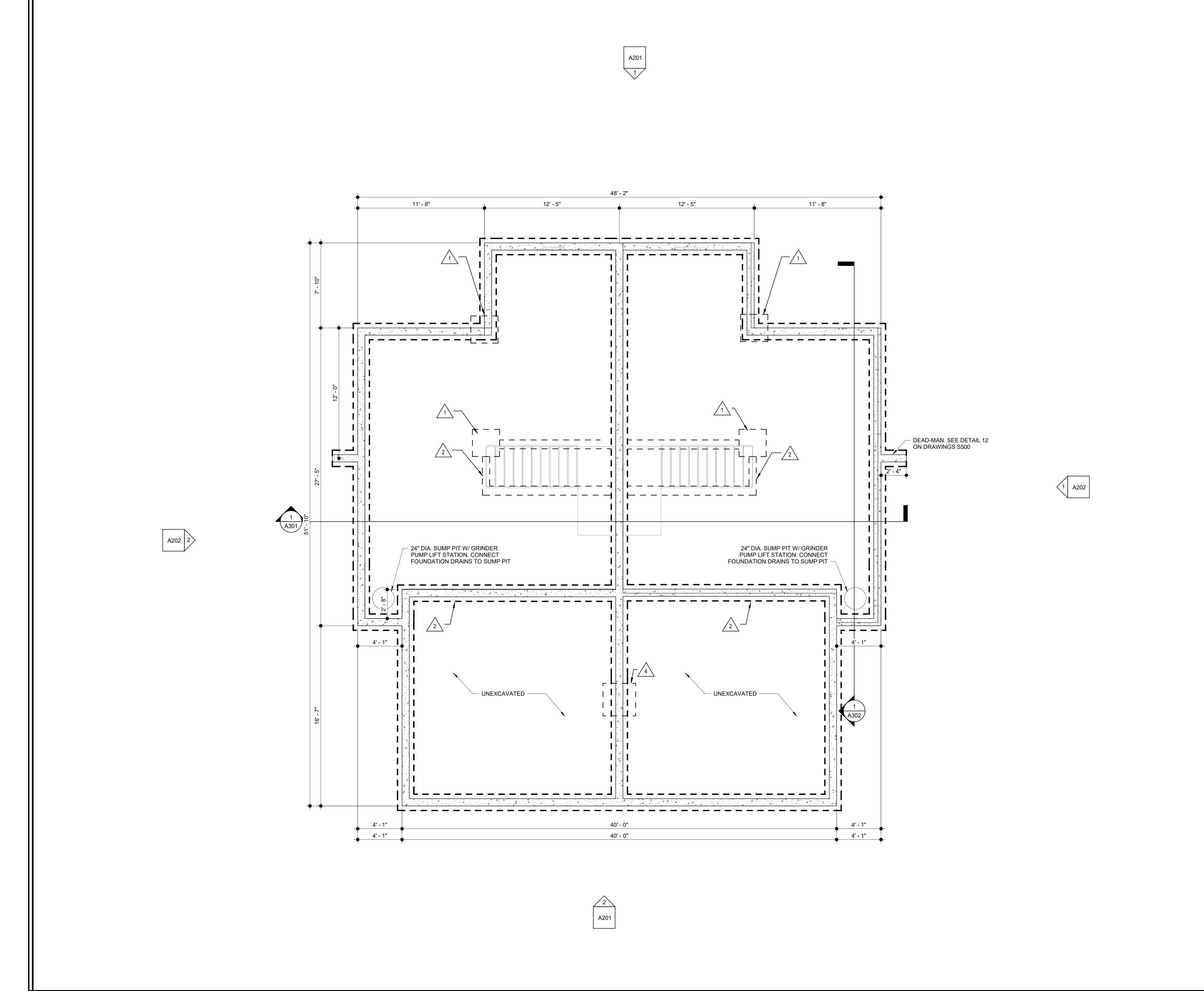
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SITE PLAN & DETAILS



### general notes

1) GENERAL CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BETWEEN SPECIFICATIONS AND DRAWINGS, BETWEEN MULTIPLE SPECIFICATION SECTIONS AND/OR BETWEEN MULTIPLE DRAWINGS. THE ARCHITECT WILL DETERMINE WHICH SHALL GOVERN.

2) GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS OF THE JOB SITE INCLUDING UTILITIES AND EXISTING STRUCTURES PRIOR TO BEGINNING WORK AND REPORT ANY DISCREPANCIES TO THE ARCHITECT.

3) GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR STABILITY OF THE STRUCTURE DURING CONSTRUCTION INCLUDING ALL SHORING AND BRACING REQUIRED TO RESIST REQUIRED VERTICAL AND LATERAL FORCES.

4) ALL ARCHITECTURAL FLOOR PLAN DIMENSIONS ARE FROM FACE OF CONCRETE OR FACE OF STUD.

5) INTERIOR WALLS ARE TO BE COMPRISED OF 2x4 STUDS AT 16" O.C. MAX WITH 1/2" DRYWALL EACH SIDE UNLESS NOTED OTHERWISE.

6) MECHANICAL/PLUMBING CONTRACTOR TO COORDINATE EACH OTHERS' WORK WITH ARCHITECTURAL PLANS AND TO NOTIFY ARCHITECT OF NEED FOR SOFFITS OR CHASES FOR INSTALLATION OF DUCTWORK OR PLUMBING.

7) ELECTRICAL CONTRACTOR TO INSTALL OUTLETS AS REQUIRED PER CODE. VERIFY ALL LOCATIONS WITH OWNER PRIOR TO BEGINNING DRYWALL.

8) ALL EXTERIOR WALLS TO RECIEVE R-19 BATT INSULATION,

# structural plan keynotes

2'-6"x2'-6"x1'-0" FOOTING W/ (5) #4 BARS EACH WAY, EACH SIDE OF BEAM

8"x16" WALL FOOTING W/ (3) #4, TYP WHERE SHOWN

 $\frac{73}{3}$  (2)134x914LVL UNDER BEARING WALL ABOVE

4 3'-0"x3'-0"x1'-0" FOOTING W/ (6) #4 BARS EACH WAY

NOTE: REFER TO STRUCTURAL DRAWINGS FOR REINFORCING

NOTE: REFER TO ALL DETAILS (DETAILS LOCATED ON THIS SHEET, PRECEEDING SHEETS AND FOLLOWING SHEETS) FOR APPLICABLE NOTES NOT SHOWN

STEEL IN EXTERIOR WALLS AND CONCRETE NOT SHOWN

NOTE: REFER TO ALL SECTIONS (SECTIONS LOCATED ON THIS SHEET, PRECEEDING SHEETS AND FOLLOWING SHEETS) FOR APPLICABLE NOTES NOT SHOWN

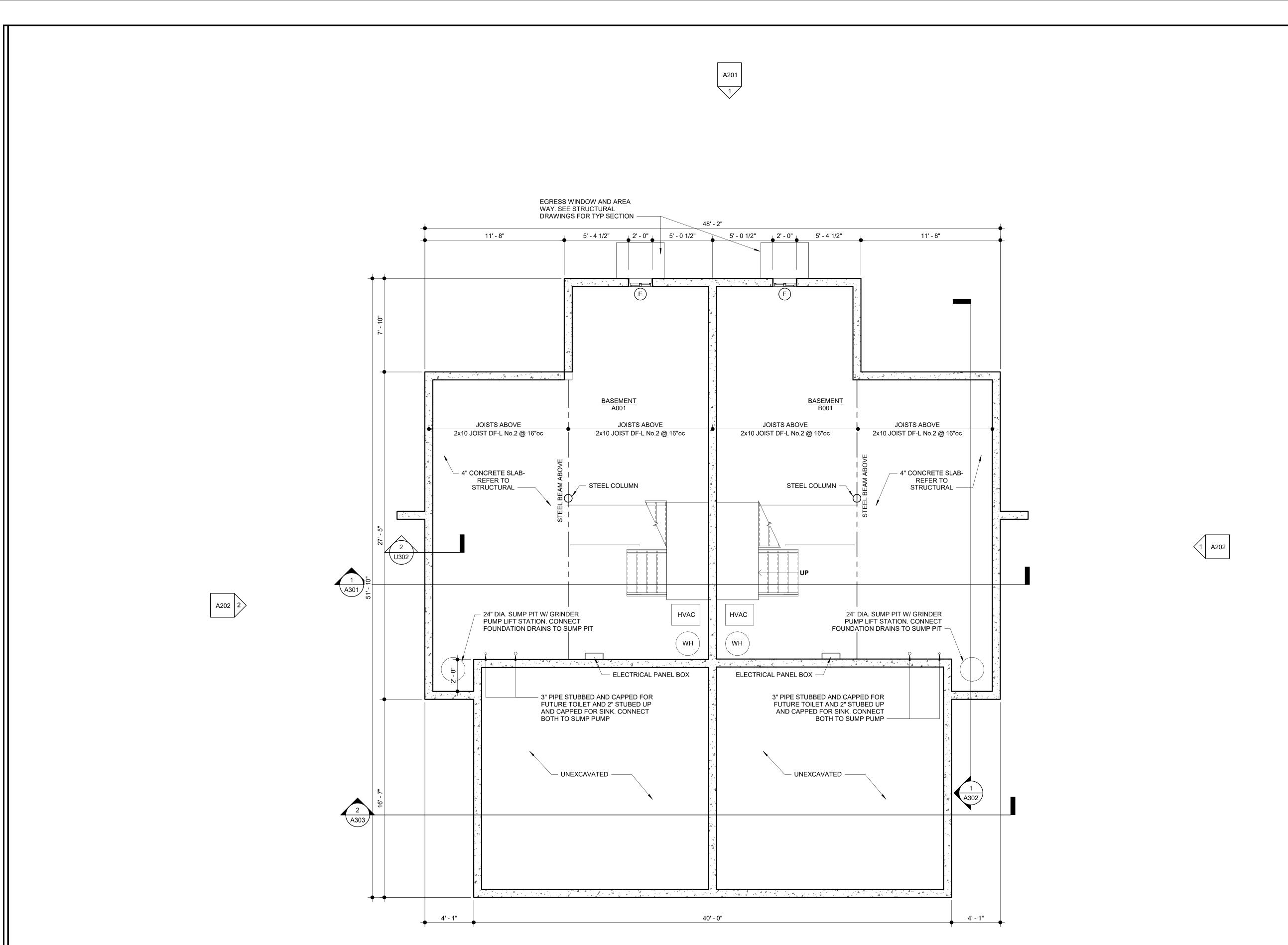
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FOUNDATION PLAN



general notes

1) GENERAL CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BETWEEN SPECIFICATIONS AND DRAWINGS, BETWEEN MULTIPLE SPECIFICATION SECTIONS AND/OR BETWEEN MULTIPLE DRAWINGS. THE ARCHITECT WILL DETERMINE WHICH SHALL GOVERN.

2) GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS OF THE JOB SITE INCLUDING UTILITIES AND EXISTING STRUCTURES PRIOR TO BEGINNING WORK AND REPORT ANY

3) GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR STABILITY OF THE STRUCTURE DURING CONSTRUCTION INCLUDING ALL SHORING AND BRACING REQUIRED TO RESIST REQUIRED VERTICAL AND LATERAL FORCES.

DISCREPANCIES TO THE ARCHITECT.

FACE OF CONCRETE OR FACE OF STUD.

4) ALL ARCHITECTURAL FLOOR PLAN DIMENSIONS ARE FROM

5) INTERIOR WALLS ARE TO BE COMPRISED OF 2x4 STUDS AT 16" O.C. MAX WITH 1/2" DRYWALL EACH SIDE UNLESS NOTED OTHERWISE.

6) MECHANICAL/PLUMBING CONTRACTOR TO COORDINATE EACH OTHERS' WORK WITH ARCHITECTURAL PLANS AND TO NOTIFY ARCHITECT OF NEED FOR SOFFITS OR CHASES FOR INSTALLATION OF DUCTWORK OR PLUMBING.

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8) ALL EXTERIOR WALLS TO RECIEVE R-19 BATT INSULATION, U.N.O.

PLEX - ALT.

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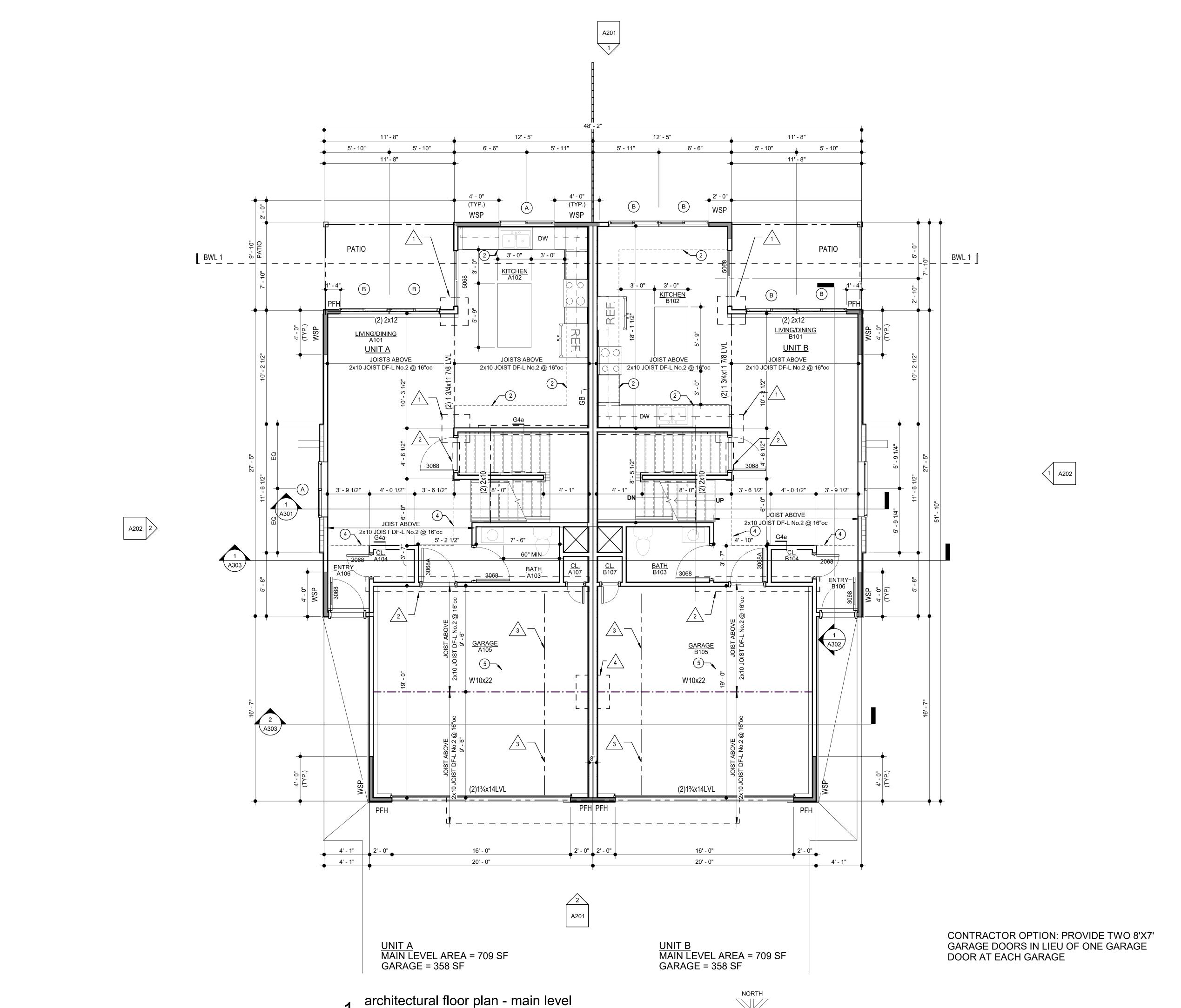
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FLOOR PLAN -BASEMENT

neet no.:

101

201



#### general notes

1) GENERAL CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BETWEEN SPECIFICATIONS AND DRAWINGS, BETWEEN MULTIPLE SPECIFICATION SECTIONS AND/OR BETWEEN MULTIPLE DRAWINGS. THE ARCHITECT WILL DETERMINE WHICH SHALL GOVERN.

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DISCREPANCIES TO THE ARCHITECT.

FACE OF CONCRETE OR FACE OF STUD.

ALL ARCHITECTURAL FLOOR PLAN DIMENSIONS ARE FROM

5) INTERIOR WALLS ARE TO BE COMPRISED OF 2x4 STUDS AT 16"
O.C. MAX WITH 1/2" DRYWALL EACH SIDE UNLESS NOTED
OTHERWISE

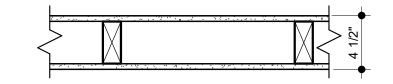
6) MECHANICAL/PLUMBING CONTRACTOR TO COORDINATE EACH OTHERS' WORK WITH ARCHITECTURAL PLANS AND TO NOTIFY ARCHITECT OF NEED FOR SOFFITS OR CHASES FOR INSTALLATION OF DUCTWORK OR PLUMBING.

7) ELECTRICAL CONTRACTOR TO INSTALL OUTLETS AS REQUIRED PER CODE. VERIFY ALL LOCATIONS WITH OWNER PRIOR TO BEGINNING DRYWALL.

8) ALL EXTERIOR WALLS TO RECIEVE R-19 BATT INSULATION, U.N.O.

#### partition types

<u>GYPSUM</u>



G4a GYPSUM BOARD PARTITION:

2x4 STUDS @ 16" OC - COVER EACH SIDE WITH 1/2"
GYPSUM BOARDS.

GYPSUM BOARD PARTITION:

2x4 STUDS @ 16" OC - COVER EXPOSED SIDE WITH
1/2" GYPSUM BOARDS.

#### architectural plan keynotes

STAIR MAIN TO SECOND LEVEL- (15) RISERS AT APPROX. 7 1/2" AND (14) TREADS AT 10"

2 SOFFIT FOR HVAC ROUTING. SOFFIT TO BE 2'-0" WIDE AND 7'-0" AFF

ATTIC ACCESS. ROUGH FRAMED OPENING TO NOT BE LESS THAN 22" X 30". ACCESS TO MEET THE REQUIEREMENTS OF R807.1 OF THE IRC.

4 SOFFIT FOR HVAC ROUTING. SOFFIT TO BE 8'-0" AFF

(5) 4" CONCRETE SLAB - REFER TO STRUCTURAL

# structural plan keynotes

2'-6"x2'-6"x1'-0" FOOTING W/ (5) #4 BARS EACH WAY, EACH SIDE OF BEAM

8"x16" WALL FOOTING W/ (3) #4, TYP WHERE SHOWN

(2)1¾x9¼LVL UNDER BEARING WALL ABOVE

4 3'-0"x3'-0"x1'-0" FOOTING W/ (6) #4 BARS EACH WAY

# typical braced wall method

WSP - WOOD STRUCTURAL PANEL; WOOD STRUCTURAL PANEL SHEATHING WITH A THICKNESS NOT LESS THAN 3/8" FOR 16" STUD SPACING, FASTEN WITH 6d COMMON NAILS (.131" $\emptyset$ x2" LONG) AT 6"oc ALONG EDGES AND 12"oc AT INTERMEDIATE SUPPORTS, WHERE SHOWN ON PLANS. UNLESS OTHERWISE NOTED, PANEL WIDTH = 4'-0".

CS-WSP - CONTINOUSLY SHEATHED WOOD STRUCTURAL PANEL; WOOD STRUCTURAL PANEL SHEATHING WITH A THICKNESS NOT LESS THAN 3/8" FOR 16" STUD SPACING, FASTEN WITH 6d COMMON NAILS (.131"Øx2" LONG) AT 6"oc ALONG EDGES AND 12"oc AT INTERMEDIATE SUPPORTS, PLACED ON ALL SHEATHABLE SURFACES ON ONE SIDE OF THE BRACED WALL LINE INCLUDING AREAS ABOVE AND BELOW OPENINGS AND GABLE END WALLS.

GB - GYPSUM BOARD; 1/2" GYPSUM BOARD WITH 13 GAGE, 1 3/8" LONG, 19/64" HEAD; 0.098" DIA, 1 3/8" LONG, ANNULAR-RINGED; 6d COOLER NAIL, 0.092" DIA, 1 7/8" LONG, 1/4" HEAD; OR GYPSUM BOARD NAIL, 0.0915" DIA, 1 7/8" LONG, 19/64' HEAD; TYPE W OR TYPE S SCREWS; AT 7"oc EDGES & 7"oc FIELD

PFH - PORTAL FRAME WITH HOLD-DOWNS; REF PORTAL FRAME WITH HOLD-DOWNS DETAIL

PFG - PORTAL FRAME AT GARAGE; REF PORTAL FRAME AT GARAGE DETAIL

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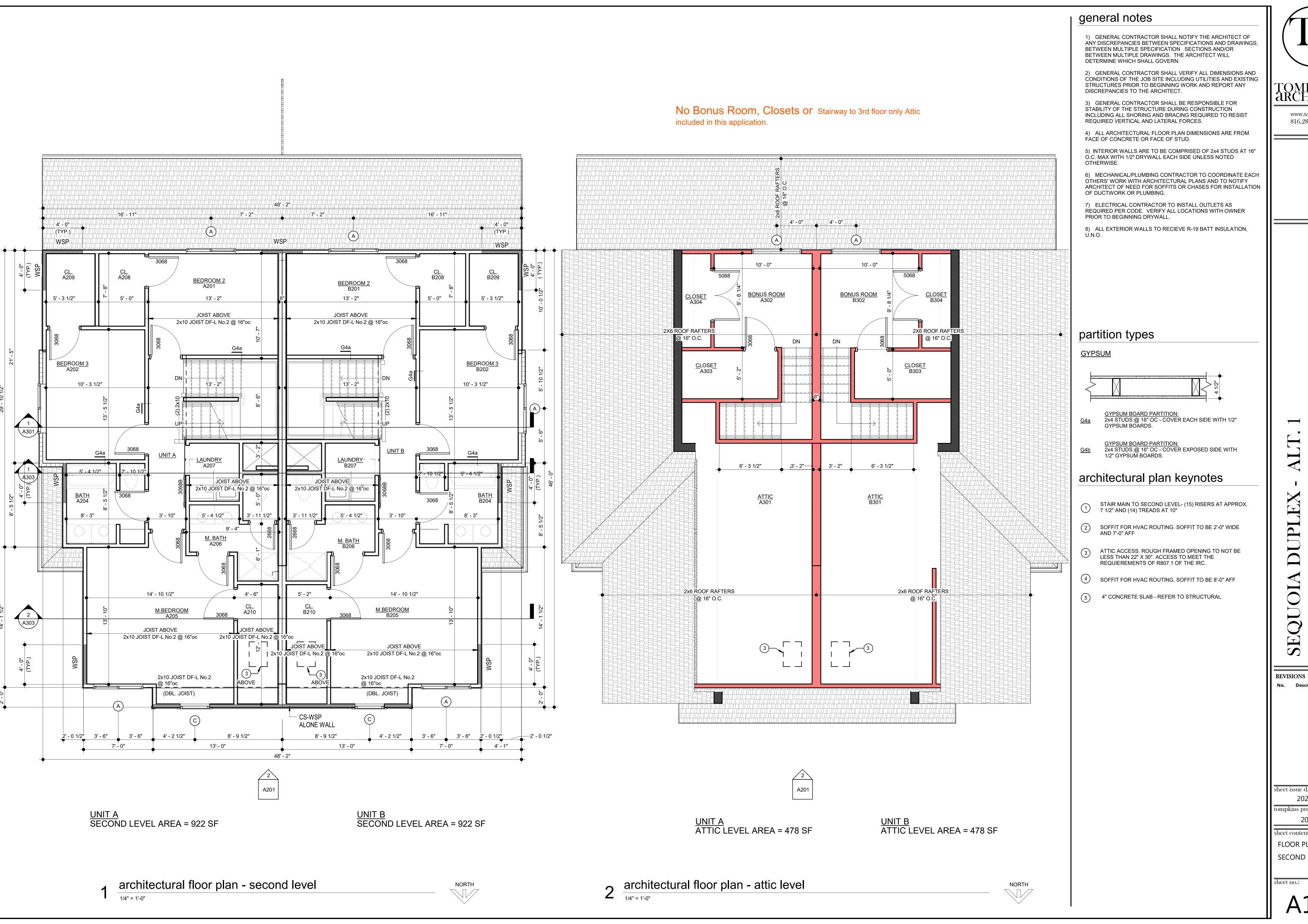
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FLOOR PLAN - MAIN

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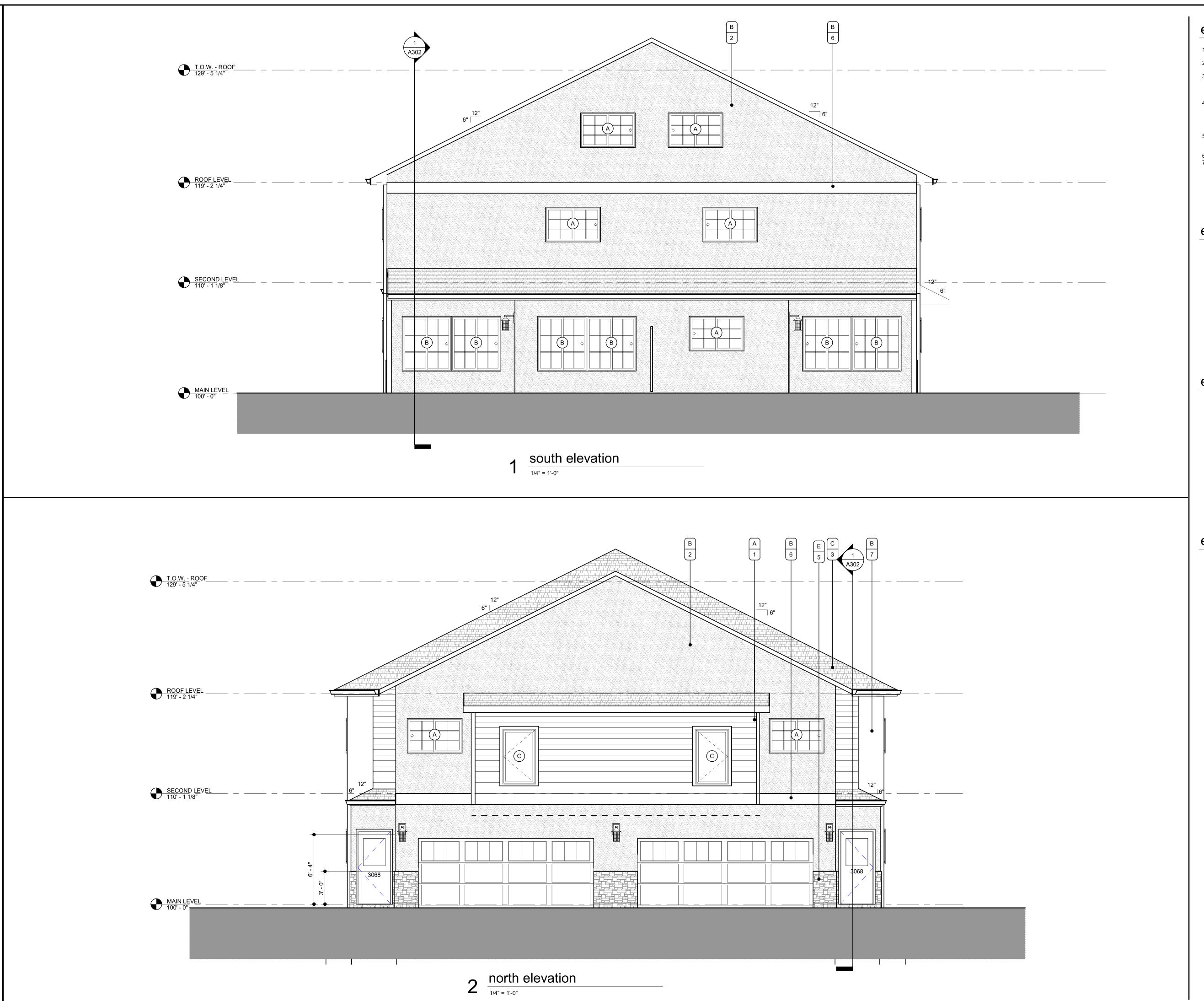


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FLOOR PLAN -SECOND



# exterior elevation general notes

- 1. SLOPE GRADE A MINIMUM OF 5% AWAY FROM THE HOUSE FOR A MINIMUM DISTANCE OF 10'-0"
- 2. MAINTAIN MIN. 8" CLEARANCE BETWEEN FINAL GRADE AND
- EXPOSED WOOD

  3. EXTERIOR SIDING INDICATED ON DRAWINGS SHALL BE
- INSTALLED OVER BUILDING WRAP, RESULTING IN A WATER-RESISTIVE EXTERIOR WALL SYSTEM COMPLIANT WITH IRC SECTION 703.2. WHERE DIFFERENTIAL BETWEEN PORCH/PATIO AND SURROUNDING GRADE IS GREATER THAN 18" GUARDRAIL

SHALL BE PROVIDED. THE GUARDRAIL SHALL BE 42" TALL

- AND SHALL BE CONSTRUCTED SUCH THAT A 4" SPHERE CANNOT PASS THROUGH IT. 5. REFER TO SHEET A601 FOR EXTERIOR LIGHTING. ALL EXTERIOR LIGHTING SHALL HAVE A CONCEALED LIGHT
- 6. ALL EXTERIOR METAL SHALL BE CORROSION RESISTANT.
- 7. ALL EXTERIOR MECHANICAL AND PLUMBING VENT LOCATIONS SHALL BE APPROVED WITH ARCHITECT, PRIOR TO INSTALLATION. ALL PIPING SHALL PAINTED TO MATCH SURROUNDING CONTEXT.

# exterior material legend building 2

#### MATERIAL TYPE

- A. LAP SIDING B. EIFS
- C. ASPHALT SHINGLES
- D. METAL TRIM E. BRICK

#### MATERIAL FINISH

- 1. PAINT, COLOR 1, TBD 2. EIFS FINISH COAT - 3, COLOR TBD
  3. PER MANUFACTURER, TBD
- 4. PAINT, ACCENT COLOR 2, TBD 5. PER MANUFACTURER, TBD
- 6. EIFS FINISH COAT 2, COLOR TBD
- 7. EIFS FINISH COAT 4, COLOR TBD

# exterior material legend building 3

#### MATERIAL TYPE

- A. T1-11
- B. EIFS C. ASPHALT SHINGLES
  D. METAL TRIM
- E. MANUFACTURED STONE

#### MATERIAL FINISH

- PAINT, COLOR 1, TBD
   EIFS FINISH COAT 3, COLOR TBD
   PER MANUFACTURER, TBD
   PAINT, ACCENT COLOR 2, TBD
   PER MANUFACTURER, TBD

- 6. EIFS FINISH COAT 2, COLOR TBD
- 7. EIFS FINISH COAT 4, COLOR TBD

# exterior material legend building 4

#### MATERIAL TYPE

- A. BATTEN BOARD
- B. EIFS
  C. ASPHALT SHINGLES
  D. METAL TRIM
  E. BRICK

#### MATERIAL FINISH

- PAINT, COLOR 1, TBD
   EIFS FINISH COAT 3, COLOR TBD
   PER MANUFACTURER, TBD
   PAINT, ACCENT COLOR 2, TBD
   PER MANUFACTURER, TBD
   EIFS FINISH COAT 2, COLOR TBD
   EIFS FINISH COAT 4, COLOR TBD

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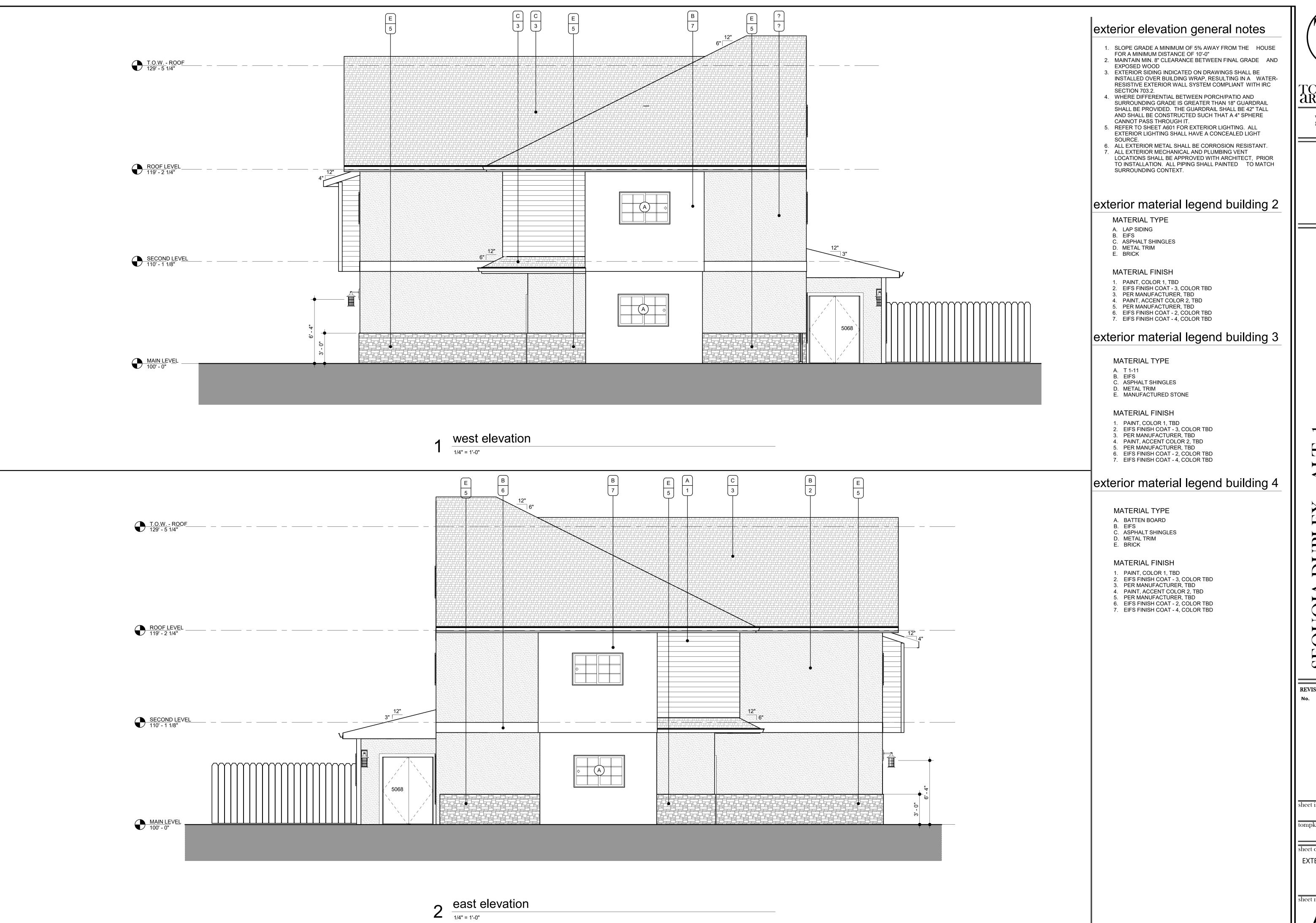
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**EXTERIOR ELEVATIONS** 





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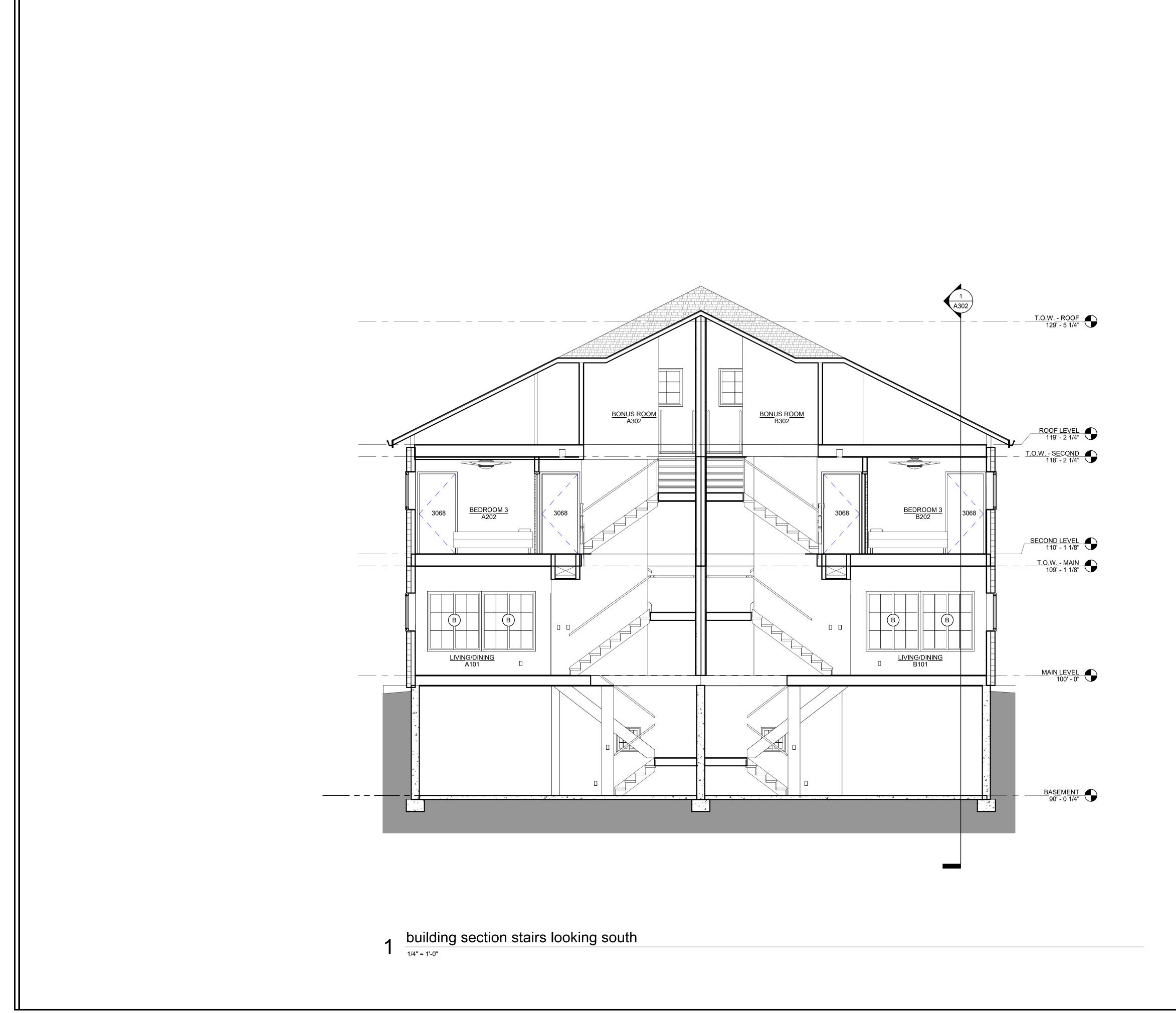
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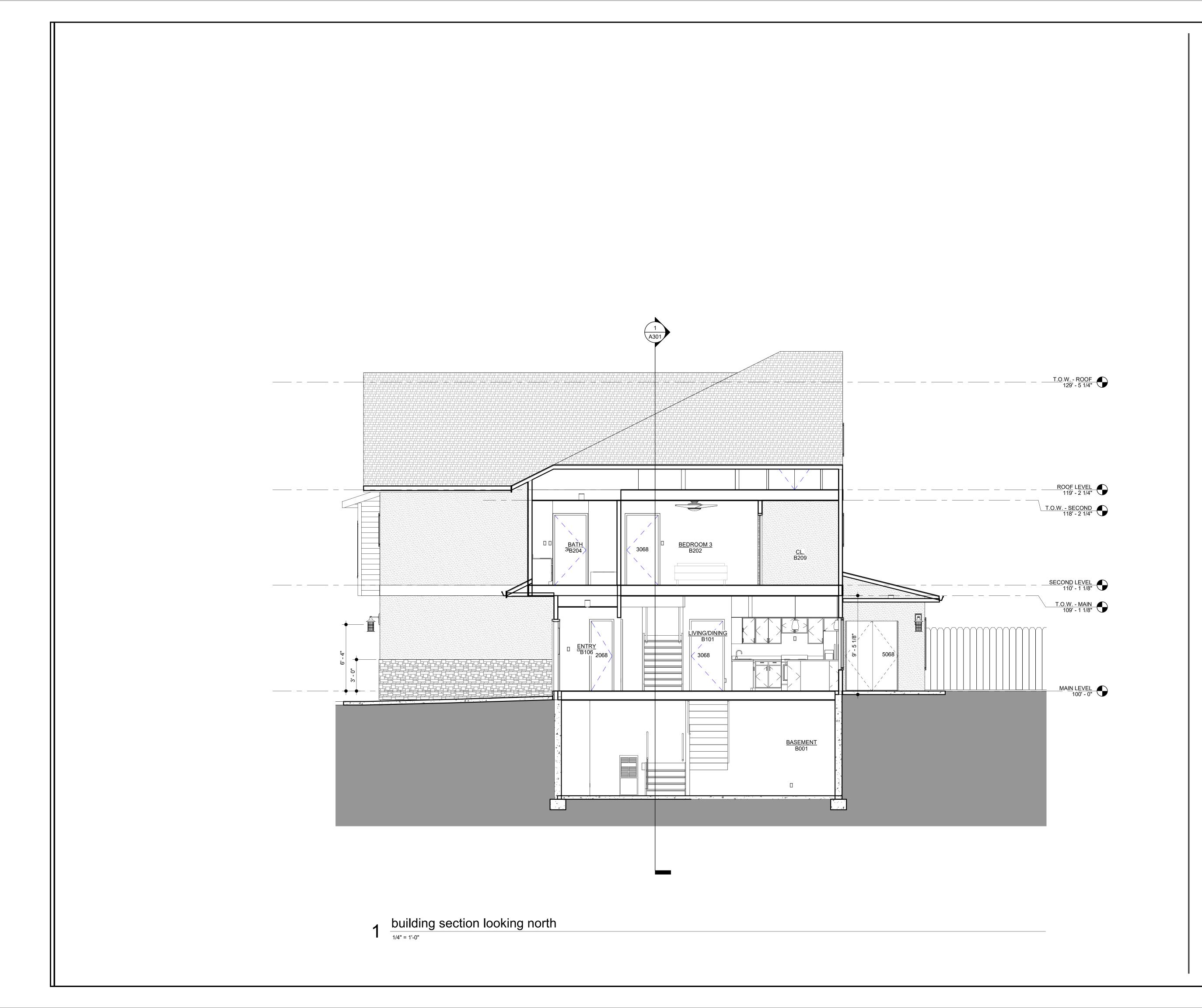
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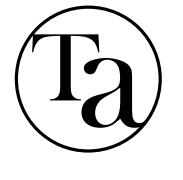
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FOR DICK BURTON

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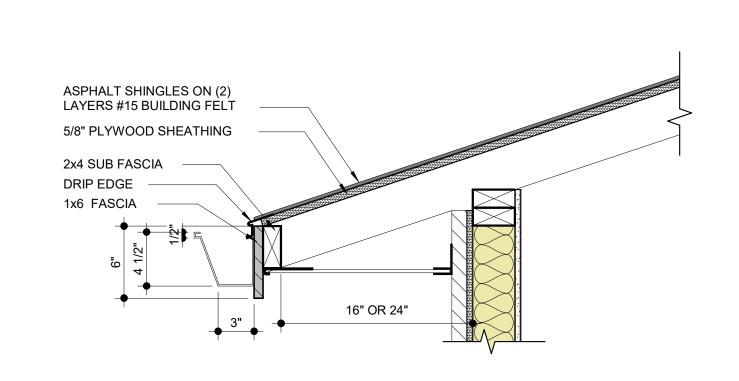
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BUILDING SECTIONS

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 $2 \frac{\text{roof gutter detail}}{\frac{1}{1/2"} = 1'-0"}$ 

# roof plan legend



ASPHALT SINGLE ROOF SYSTEM OVER (2) LAYERS #
15 BUILDING FELT ON SHEATHING AS INDICATED ON
STRUCTURAL



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# roof plan keynotes

GENERAL: COORDINATE WITH WORK SHOWN ON STRUCTURAL DRAWINGS

ATTIC TO RECEIVE R-49 BLOWN-IN INSULATION

3 RIDGE VENT

4 ATTIC VENT

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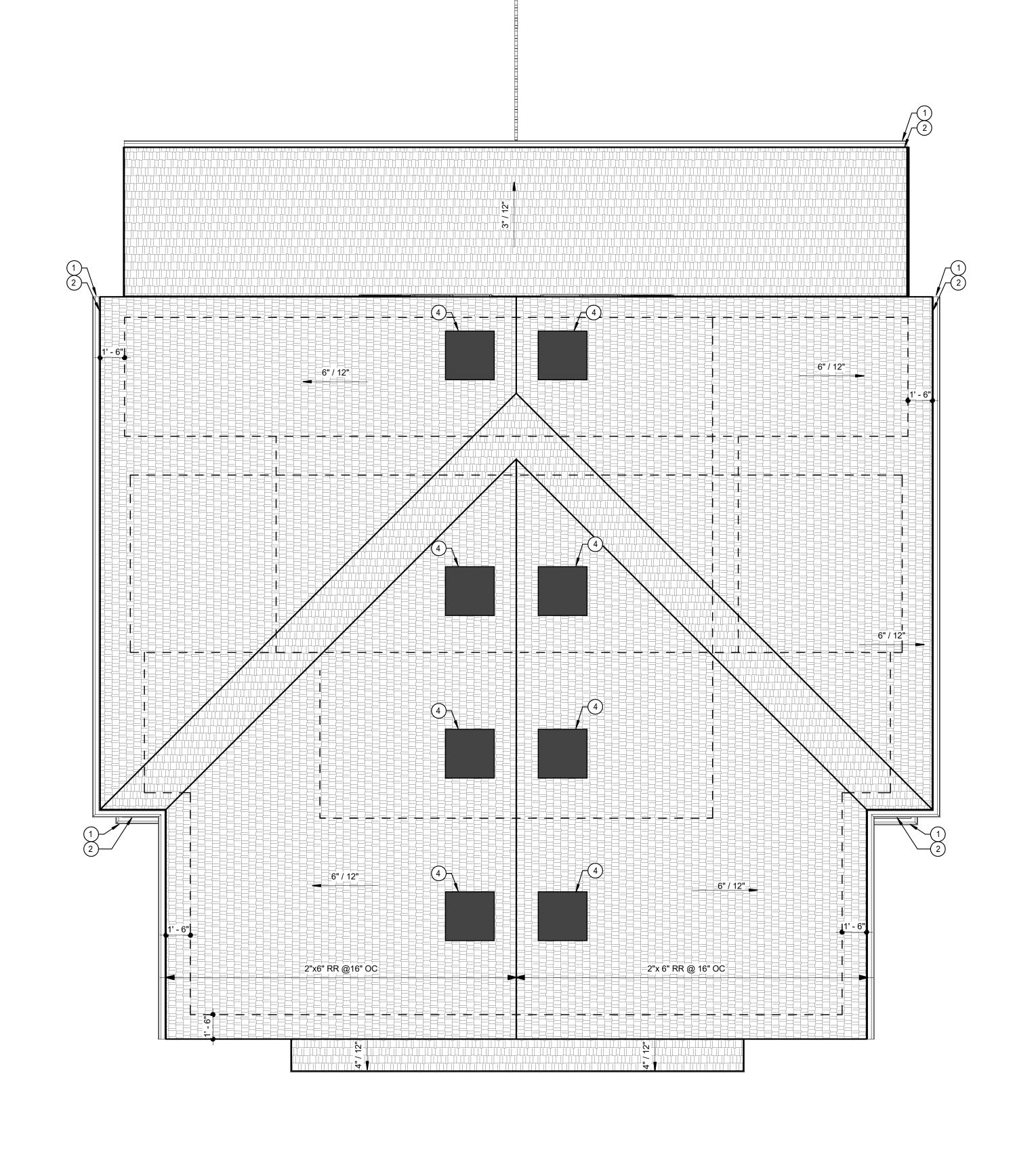
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ROOF PLAN &

NOTE: REFER TO ALL SECTIONS (SECTIONS LOCATED ON THIS SHEET, PRECEEDING SHEETS AND FOLLOWING SHEETS) FOR APPLICABLE NOTES NOT SHOWN

NOTE: REFER TO STRUCTURAL DRAWINGS FOR REINFORCING STEEL IN EXTERIOR WALLS AND CONCRETE NOT SHOWN

NOTE: REFER TO ALL DETAILS (DETAILS LOCATED ON THIS SHEET, PRECEEDING SHEETS AND FOLLOWING SHEETS) FOR APPLICABLE NOTES NOT SHOWN



architectural roof plan

1/4" = 1'-0"

door schedule						
PLAN MARK	Width	DOOR OPENING SIZE H	Door Type (A)Door Type (A)	Door Material (B)Door Material (B)	NOTES	
2068	2' - 0"	6' - 8"	F	W		
2668	2' - 6"	6' - 8"	F	W		
2669	1' - 6"	6' - 8"	F	W		
2671	1' - 6"	6' - 8"	F	W		
3068	3' - 0"	6' - 8"		W		
3068A	3' - 0"	6' - 8"	F	W	20 MIN. SELF CLOSING	
3068B	3' - 0"	6' - 8"	F	WD	SLIDING BARN DOOR	
5068	5' - 0"	6' - 8"				
70160	16' - 0"	7' - 0"	OHD	S		
Grand total	: 40					

# door schedule notes

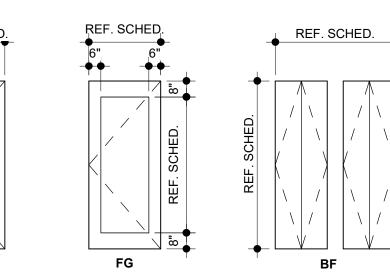
#### **DOOR GENERAL NOTES**

- DOORS SHALL COMPLY WITH THE REQUIREMENTS OF SECTION 308 OF THE IRC FOR SAFETY GLAZING.
   THE GARAGE DOOR(S) SHALL MEET DASMA 90 MPH REQUIREMENTS

#### DOOR SCHEDULE LEGEND

DOOR TYPES
F - Flush
FG = Full Glass
OHD = Overhead Door BF = Bi-fold

DOOR MATERIAL AND FRAME MATERIAL:
S = Steel
A = Aluminum
W = Wood



# door types

1/4" = 1'-0"

	1/4 - 1-0						
window schedule							
PLAN							
MARK	CONFIGURATION	WIDTH	HEIGHT	COMMENTS			
Α	SINGLE - SLIDER WINDOW	5' - 0"	3' - 2"				
В	SINGLE - SLIDER WINDOW	4' - 6"	5' - 0"				
С	SINGLE - CASEMENT WINDOW	3' - 0"	5' - 0"				
Е	SINGLE - SLIDER WINDOW	2' - 0"	2' - 0"	EGRESS WINDOW			

# window schedule notes

WINDOW GENERAL

NOTES

1. EGRESS WINDOWS SHALL COMPLY WITH SECTION 310 OF THE IRC.

2. WINDOWS SHALL HAVE FALL PROTECTION PER IRC 312.2 AS WHERE NEEDED.

3. WINDOWS, DOORS, AND OTHER GLAZING WILL COMPLY WITH THE REQUIREMENTS OF SECTION 308 OF THE IRC FOR SAFETY GLAZING.

WINDOW THERMAL

PROPERTIES

MANUFACTURER: JELD-WEN

PRODUCT LINE: BUILDER'S VINYL W/ LOW-E
U-FACTOR: 0.33
SHGC: 0.35

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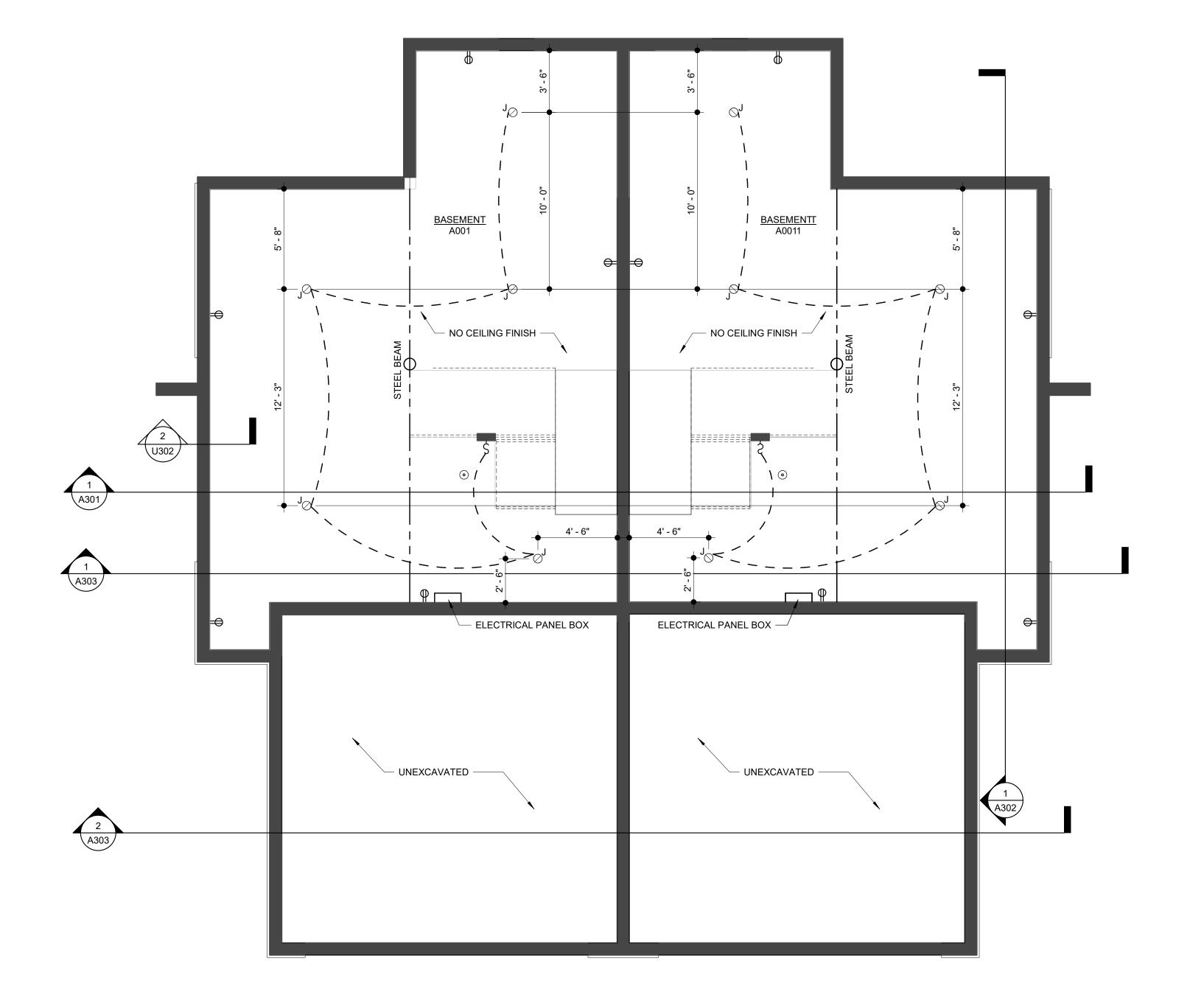
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DOOR AND WINDOW INFORMATION

lighting fixture schedule						
TYPE						
MARK	DESCRIPTION	COMMENTS				
Α	6" LED RECESSED CAN LIGHT					
В	6" LED RECESSED CAN LIGHT FOR EXTERIOR					
С	BEDROOM CEILING FAN W/ LIGHT KIT					
D	EXTERIOR WALL SCONCE					
E	OVER-VANITY FIXTURE- MASTER BATH					
F	OVER-VANITY FIXTURE- HALF BATH					
G	6" LED RECESSED CAN LIGHT FOR WET LOCATION					
Н	ISLAND PENDANT					
J	LIGHT SOCKET					
Grand total	. 126					



# electrical/ceiling keynotes

- GARAGE OPENER OUTLET IN CEILING
- SOFFIT FOR HVAC ROUTING. SOFFIT TO BE 2'-0" WIDE AND 7'-0" AFF
- 3 SOFFIT FOR HVAC ROUTING. SOFFIT TO BE 8'-0" AFF
- 4 RESTROOM CEILING HEIGHT TO BE 8'-0"

# electrical/ceiling general notes

- 1. CARBON MONOXIDE DETECTORS SHALL BE INSTALLED PER
- 2. SMOKE DETECTORS SHALL BE INSTALLED PER R314.
- 3. COORDINATE REQUIREMENTS FOR ALL ELECTRICAL FIXTURES WITH SPECIFIC SELECTED FIXTURE
- REQUIREMENTS PRIOR TO ROUGH-IN. 4. THIS HOUSE SHALL BE PROVIDED WITH A "UFER" GROUND PER IRC SECTION 3608.1

# electrical/ceiling legend

#### **CEILING TYPES**



EXTERIOR, PRE-FINISHED ALUMINUM SOFFIT PANELS

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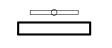
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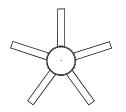
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#### LIGHT FIXTURE TYPES

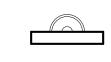
RECESSED CAN LIGHT-REF. SCHEDULE FOR DETAILS



OVER-VANITY LIGHT-REF. SCHEDULE FOR DETAILS



CEILING FAN W/ LIGHT KIT-REF. SCHEDULE FOR DETAILS



WALL SCONCE-REF. SCHEDULE FOR DETAILS



LARGE PENDANT LIGHT-REF. SCHEDULE FOR DETAILS



BATHROOM EXHAUST FAN- SWITCH AS INDICATED AND COORDINATE EXHAUST VENT WITH MECHANICAL CONT'R

#### SMOKE ALARM TYPES

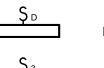
SMOKE ALARM- SHALL BE ELECTRIC WITH BATTERY BACKUP MEETING UL217.

COMBINATION SMOKE AND CARBON MONOXIDE - SHALL BE ELECTRIC WITH BATTERY BACKUP MEETING UL2034

# **SWITCH TYPES**

GARAGE DOOR OPENER SWITCH

CEILING FAN SWITCH- WIRE FOR INDEPENDENT FAN/SWITCH CONTROLS



DIMMER SWITCH



4-WAY SWITCH

#### **OUTLET TYPES**

TELEPHONE/DATA OUTLET; COORDINATE WITH LOCAL PROVIDER AND OWNER



CABLE-TV OUTLET; COORDINATE EXTERIOR LOCATION WITH LOCAL PROVIDER AND OWNER



GFCI OUTLET PER CODE



STANDARD DUPLEX OUTLET



DUPLEX OUTLET W/ USB OUTLETS



DUPLEX OUTLET AT MICROHOOD LOCATION OVER RANGE- MOUNT AT 60" A.F.F.



GARBAGE DISPOSAL OUTLET UNDER SINK- WIRE TO SWTICH LOCATION AS



TELEVISION OUTLET- UTILIZE RECESSED OUTLET- MOUNT AT 60"



A601

**REVISIONS** 

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2023.10.08

2020-01

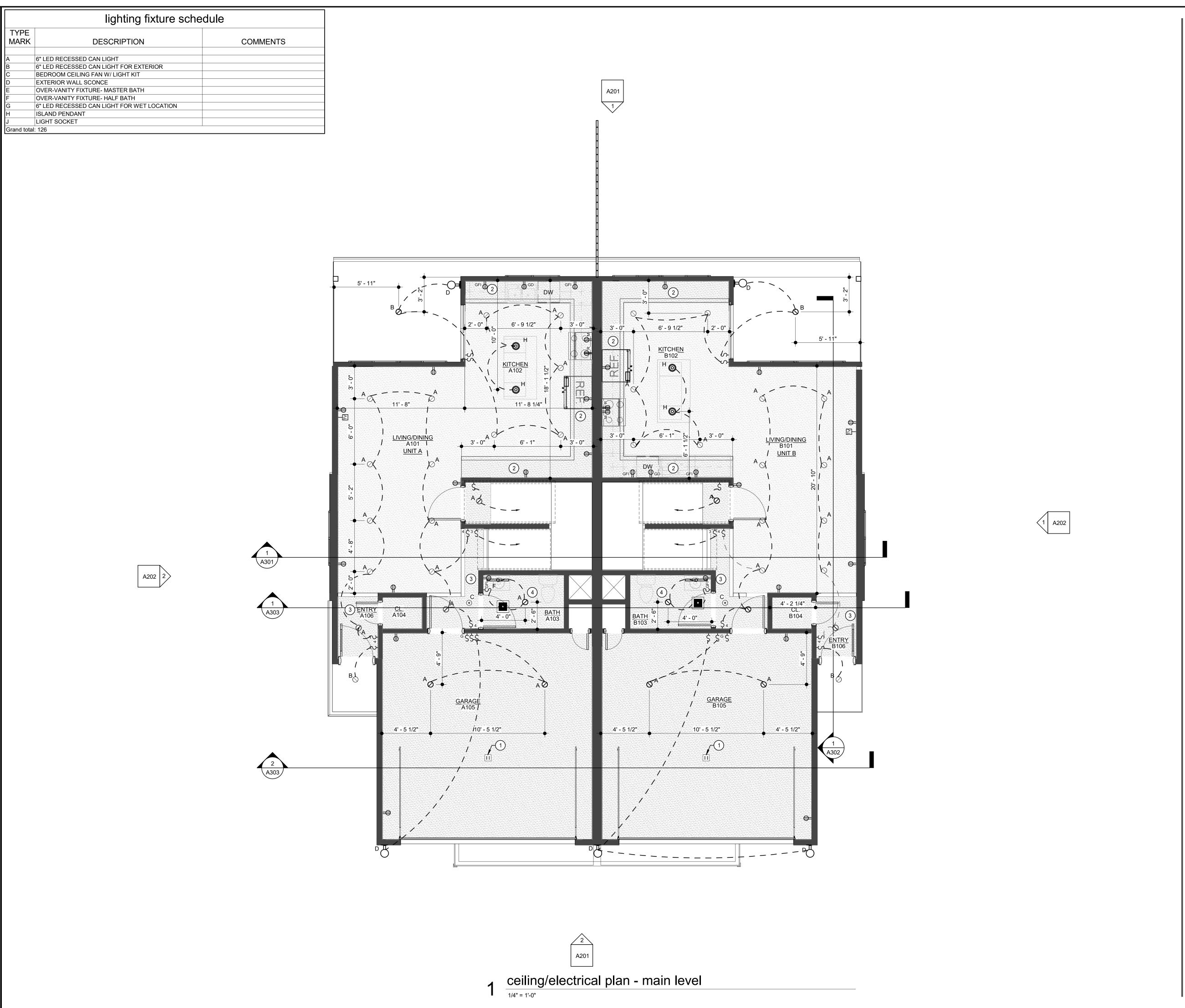
CEILING/ELECTRICAL

PLANS - BASEMENT

sheet no.:

tompkins project no.:

ceiling/electrical plan - basement



# electrical/ceiling keynotes

- GARAGE OPENER OUTLET IN CEILING
  - SOFFIT FOR HVAC ROUTING. SOFFIT TO BE 2'-0" WIDE
- 3 SOFFIT FOR HVAC ROUTING. SOFFIT TO BE 8'-0" AFF
- 4 RESTROOM CEILING HEIGHT TO BE 8'-0"

# electrical/ceiling general notes

- 1. CARBON MONOXIDE DETECTORS SHALL BE INSTALLED PER
- 2. SMOKE DETECTORS SHALL BE INSTALLED PER R314. 3. COORDINATE REQUIREMENTS FOR ALL ELECTRICAL
- FIXTURES WITH SPECIFIC SELECTED FIXTURE REQUIREMENTS PRIOR TO ROUGH-IN.

#### 4. THIS HOUSE SHALL BE PROVIDED WITH A "UFER" GROUND PER IRC SECTION 3608.1

# electrical/ceiling legend

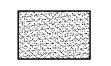
#### **CEILING TYPES**



EXTERIOR, PRE-FINISHED ALUMINUM SOFFIT PANELS

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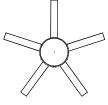
PAINTED GYP. BD. CEILING

#### LIGHT FIXTURE TYPES

RECESSED CAN LIGHT-REF. SCHEDULE FOR DETAILS



OVER-VANITY LIGHT-REF. SCHEDULE FOR DETAILS



REF. SCHEDULE FOR DETAILS

CEILING FAN W/ LIGHT KIT-



LARGE PENDANT LIGHT-

REF. SCHEDULE FOR DETAILS

REF. SCHEDULE FOR DETAILS



BATHROOM EXHAUST FAN- SWITCH AS INDICATED AND COORDINATE EXHAUST VENT WITH MECHANICAL CONT'R

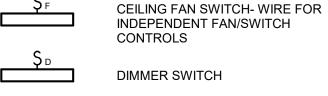
#### SMOKE ALARM TYPES

SMOKE ALARM- SHALL BE ELECTRIC WITH BATTERY BACKUP MEETING UL217.

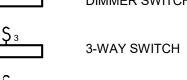
COMBINATION SMOKE AND CARBON MONOXIDE - SHALL BE ELECTRIC WITH BATTERY BACKUP MEETING UL2034

# **SWITCH TYPES**

GARAGE DOOR OPENER SWITCH



DIMMER SWITCH



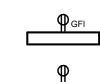
4-WAY SWITCH

#### **OUTLET TYPES**

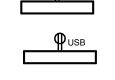
TELEPHONE/DATA OUTLET; COORDINATE WITH LOCAL PROVIDER AND OWNER



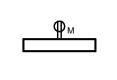
CABLE-TV OUTLET; COORDINATE EXTERIOR LOCATION WITH LOCAL PROVIDER AND OWNER



GFCI OUTLET PER CODE



STANDARD DUPLEX OUTLET



DUPLEX OUTLET AT MICROHOOD LOCATION OVER RANGE- MOUNT AT 60" A.F.F.

DUPLEX OUTLET W/ USB OUTLETS



GARBAGE DISPOSAL OUTLET UNDER SINK- WIRE TO SWTICH LOCATION AS



TELEVISION OUTLET- UTILIZE RECESSED OUTLET- MOUNT AT 60"

240V 4-SLOT DRYER OUTLET-

MOUNT AT 36" A.F.F.

A602

sheet issue date:

tompkins project no.:

2023.10.08

2020-01

CEILING/ELECTRICAL

PLANS - MAIN

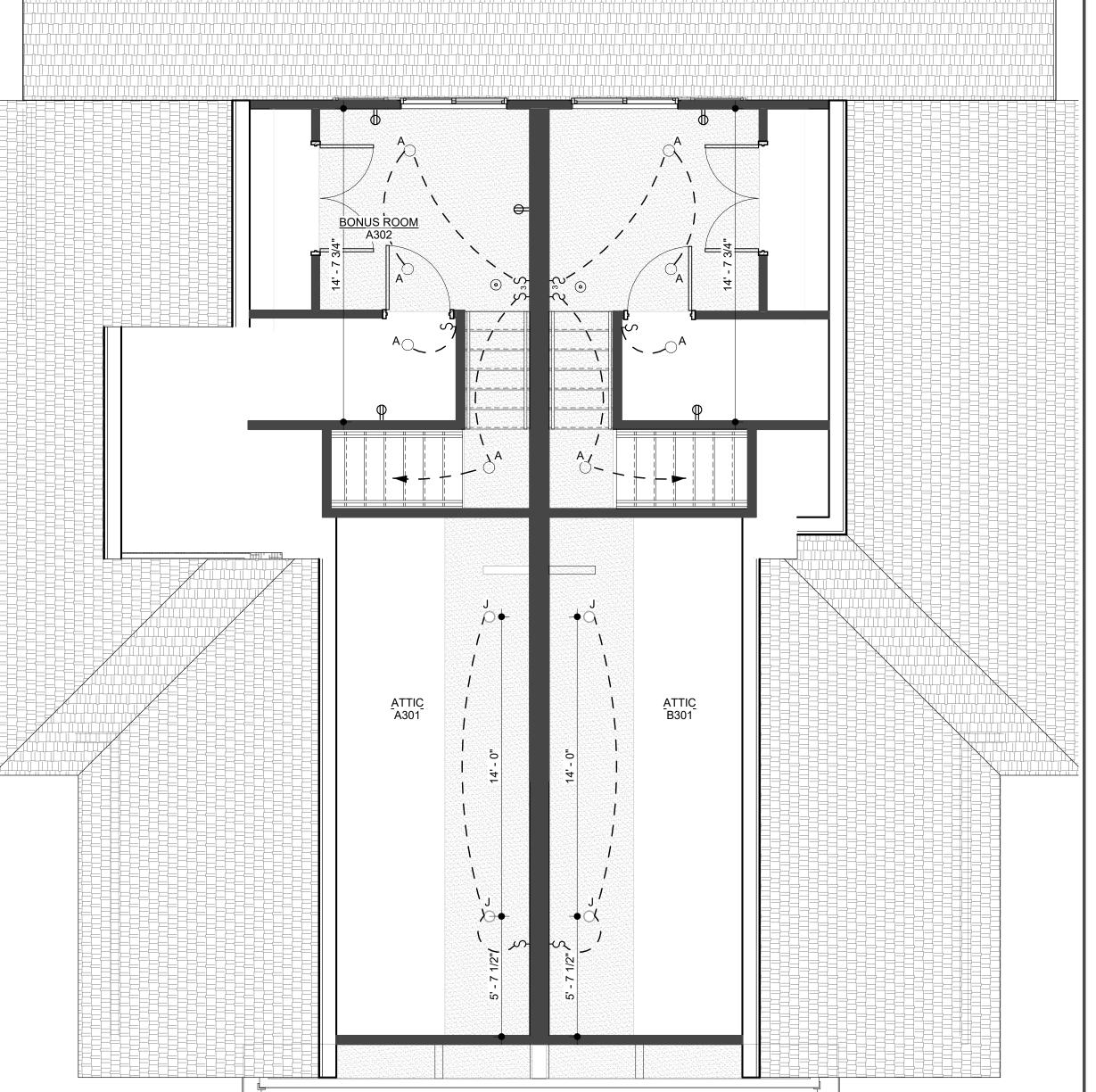
**REVISIONS** 

M.BEDROOM B205

14' - 10 1/2"

≧ | CL. | B210

A210 - '



ceiling/electrical plan - roof terrace

electrical/ceiling keynotes

GARAGE OPENER OUTLET IN CEILING

SOFFIT FOR HVAC ROUTING. SOFFIT TO BE 2'-0" WIDE AND 7'-0" AFF

3 SOFFIT FOR HVAC ROUTING. SOFFIT TO BE 8'-0" AFF

(4) RESTROOM CEILING HEIGHT TO BE 8'-0"

# electrical/ceiling general notes

1. CARBON MONOXIDE DETECTORS SHALL BE INSTALLED PER

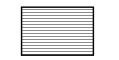
2. SMOKE DETECTORS SHALL BE INSTALLED PER R314.

COORDINATE REQUIREMENTS FOR ALL ELECTRICAL FIXTURES WITH SPECIFIC SELECTED FIXTURE REQUIREMENTS PRIOR TO ROUGH-IN.

4. THIS HOUSE SHALL BE PROVIDED WITH A "UFER" GROUND PER IRC SECTION 3608.1

# electrical/ceiling legend

CEILING TYPES



EXTERIOR, PRE-FINISHED ALUMINUM SOFFIT PANELS

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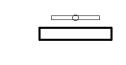


PAINTED GYP. BD. CEILING

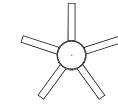




RECESSED CAN LIGHT-REF. SCHEDULE FOR DETAILS



OVER-VANITY LIGHT-REF. SCHEDULE FOR DETAILS



CEILING FAN W/ LIGHT KIT-REF. SCHEDULE FOR DETAILS



WALL SCONCE-REF. SCHEDULE FOR DETAILS



LARGE PENDANT LIGHT-REF. SCHEDULE FOR DETAILS



BATHROOM EXHAUST FAN- SWITCH AS INDICATED AND COORDINATE EXHAUST VENT WITH MECHANICAL CONT'R

#### SMOKE ALARM TYPES

SMOKE ALARM- SHALL BE ELECTRIC WITH BATTERY BACKUP MEETING UL217.

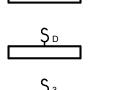
COMBINATION SMOKE AND CARBON MONOXIDE - SHALL BE ELECTRIC WITH BATTERY BACKUP MEETING UL2034

#### **SWITCH TYPES**

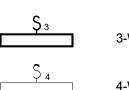
CONTROLS

GARAGE DOOR OPENER SWITCH

CEILING FAN SWITCH- WIRE FOR INDEPENDENT FAN/SWITCH



DIMMER SWITCH

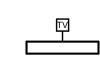


3-WAY SWITCH

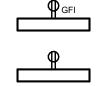
4-WAY SWITCH

#### **OUTLET TYPES**

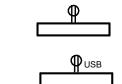
TELEPHONE/DATA OUTLET; COORDINATE WITH LOCAL PROVIDER AND OWNER



CABLE-TV OUTLET; COORDINATE EXTERIOR LOCATION WITH LOCAL PROVIDER AND OWNER



GFCI OUTLET PER CODE

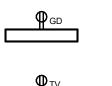


DUPLEX OUTLET W/ USB OUTLETS

STANDARD DUPLEX OUTLET



DUPLEX OUTLET AT MICROHOOD LOCATION OVER RANGE- MOUNT AT 60" A.F.F.



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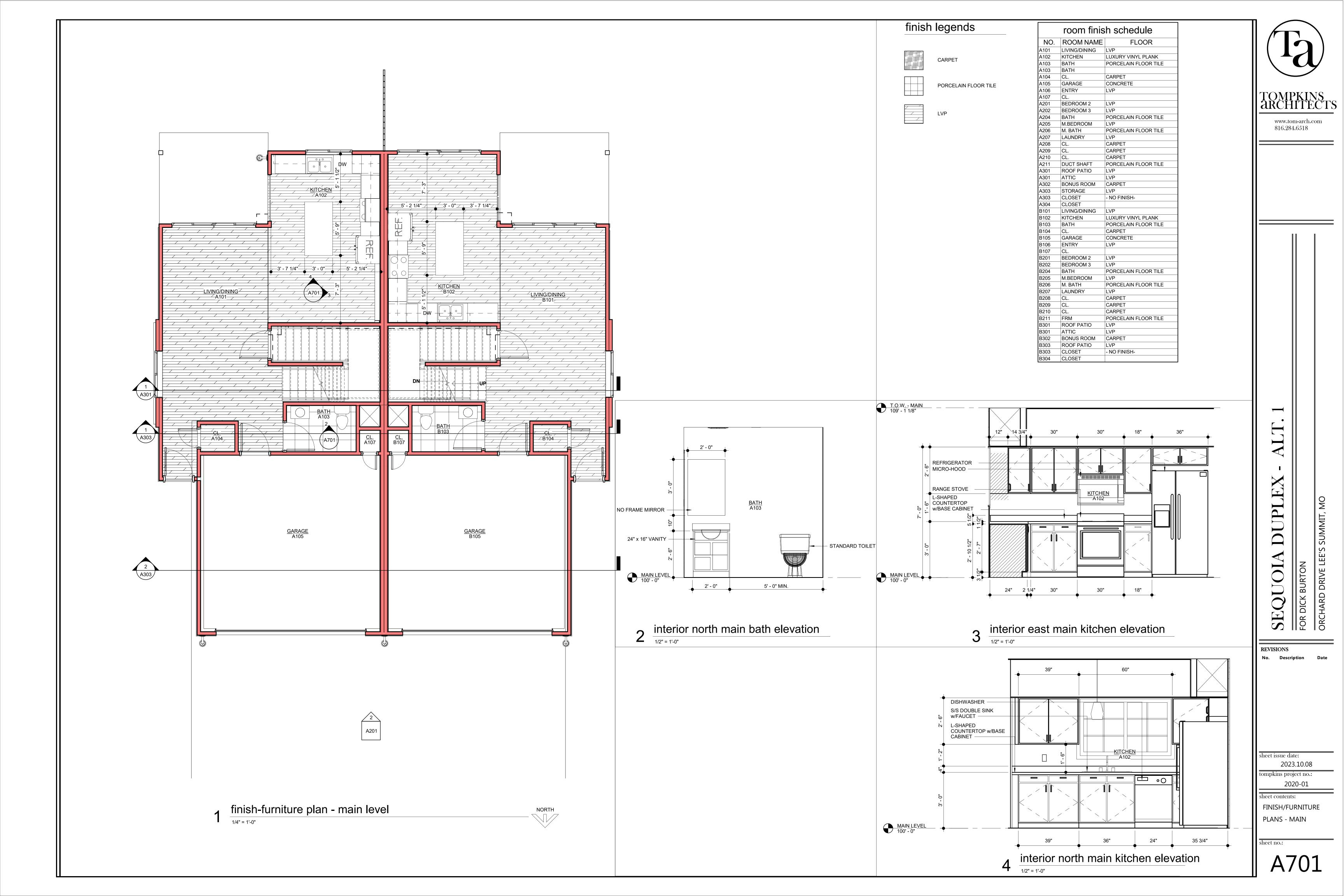
CEILING/ELECTRICAL

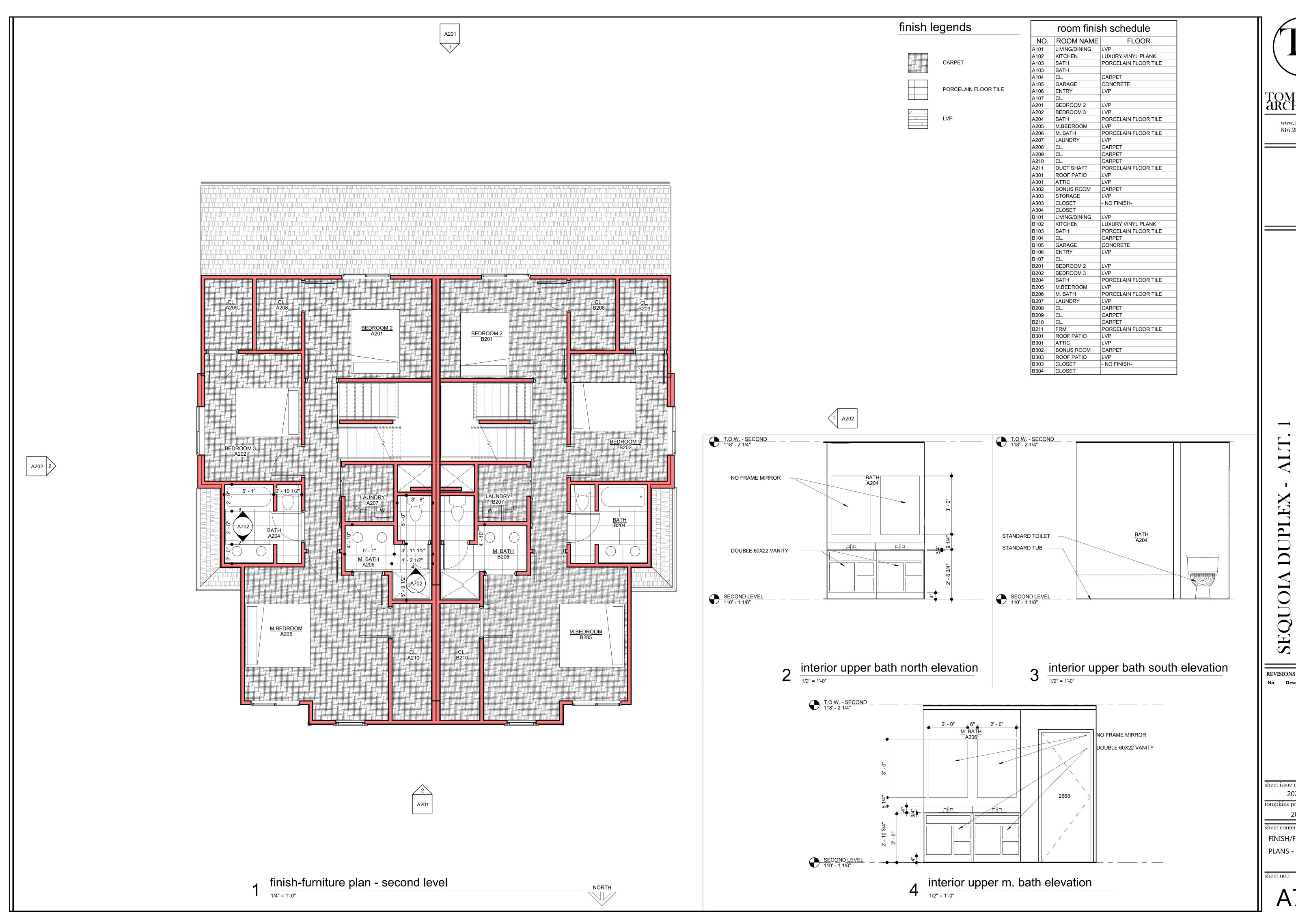
PLANS - UPPER

A603

ceiling/electrical plan - upper level

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FINISH/FURNITURE PLANS - UPPER