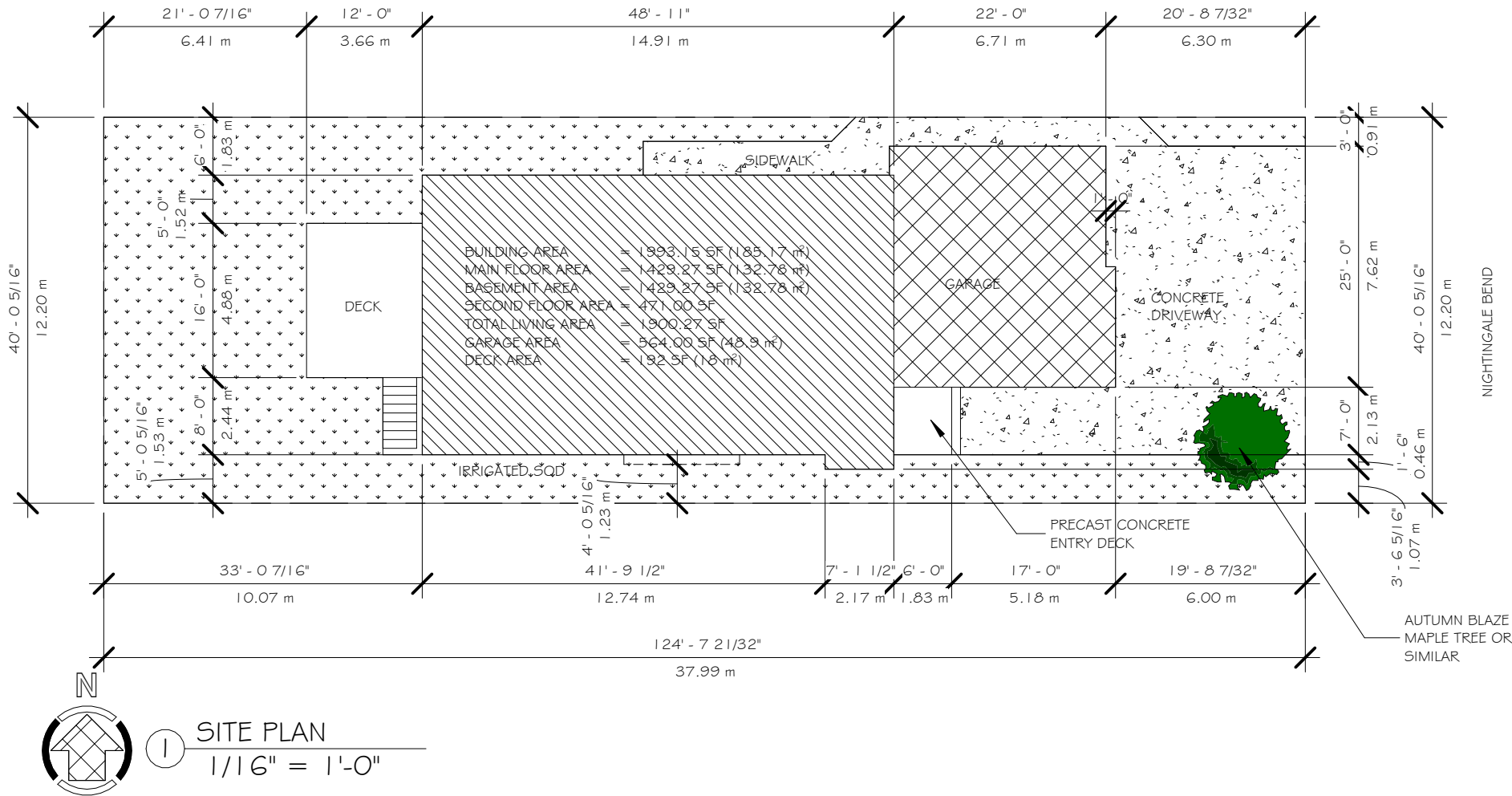




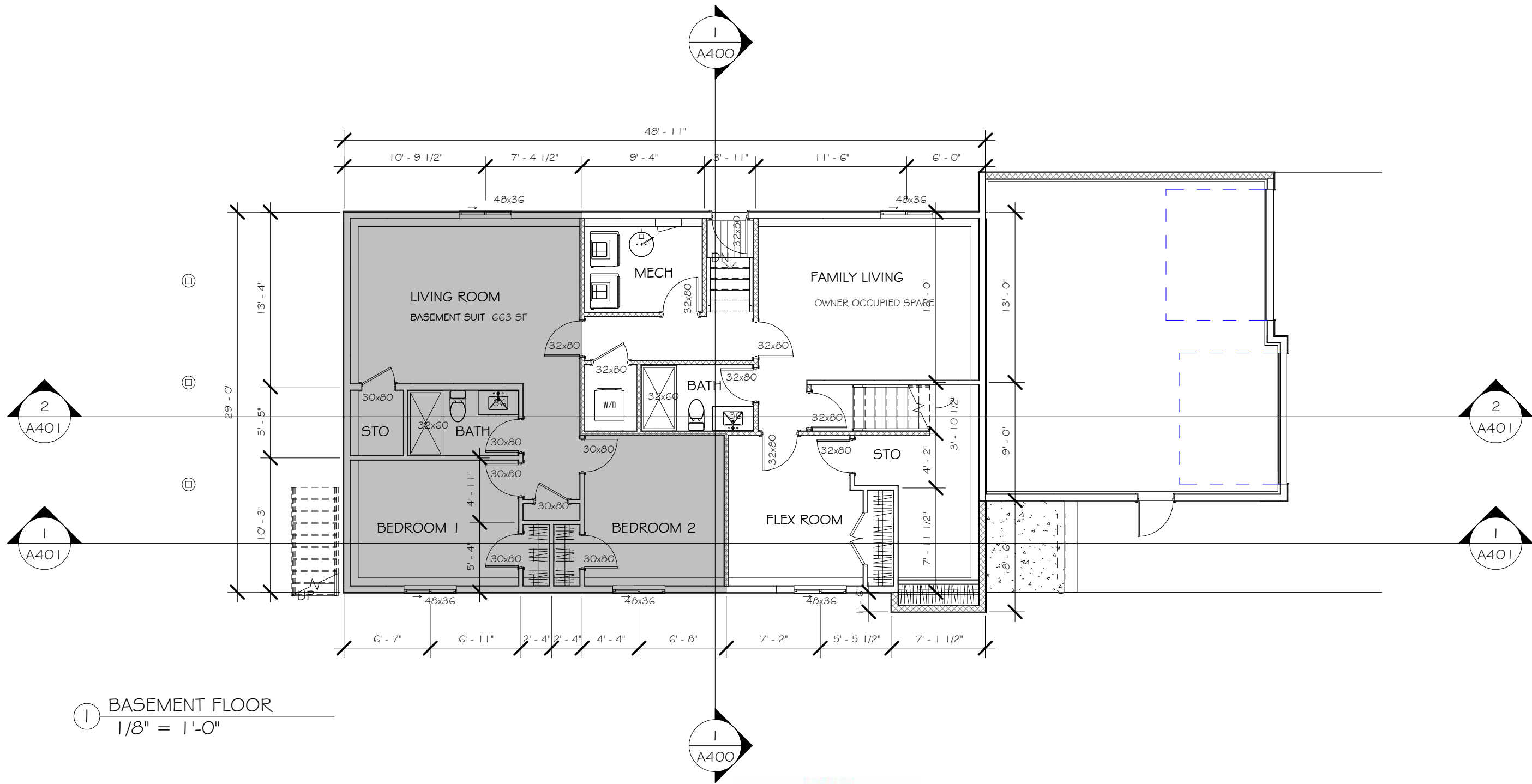
No.	Description	Date

Project number	Project Number	A00 I
Date	24 AUG 2026	
Drawn by	Author	Scale
Checked by	Checker	

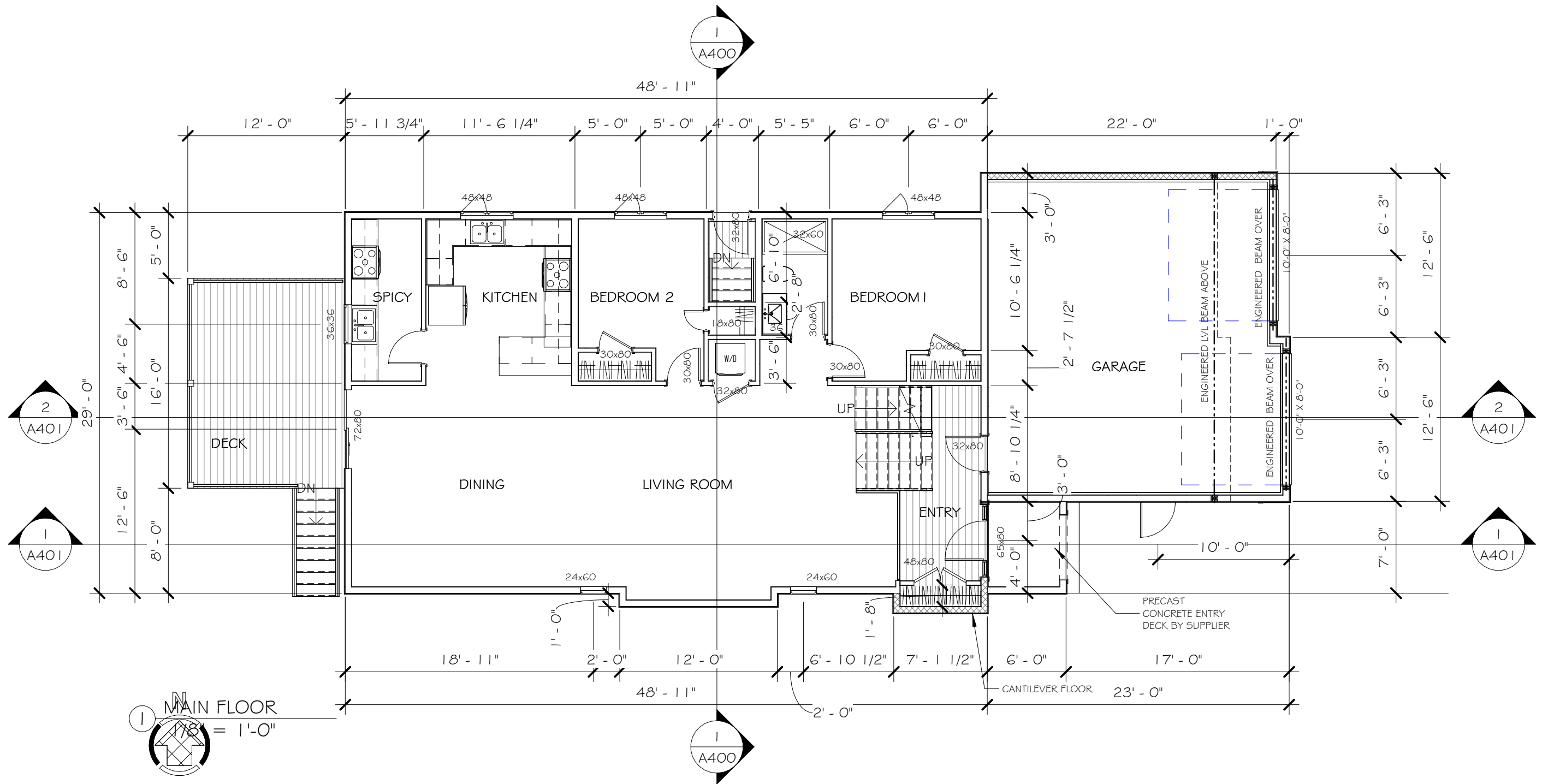


No.	Description	Date

Project number	Project Number	A100
Date	24 AUG 2026	
Drawn by	Author	
Checked by	Checker	Scale 1/16" = 1'-0"



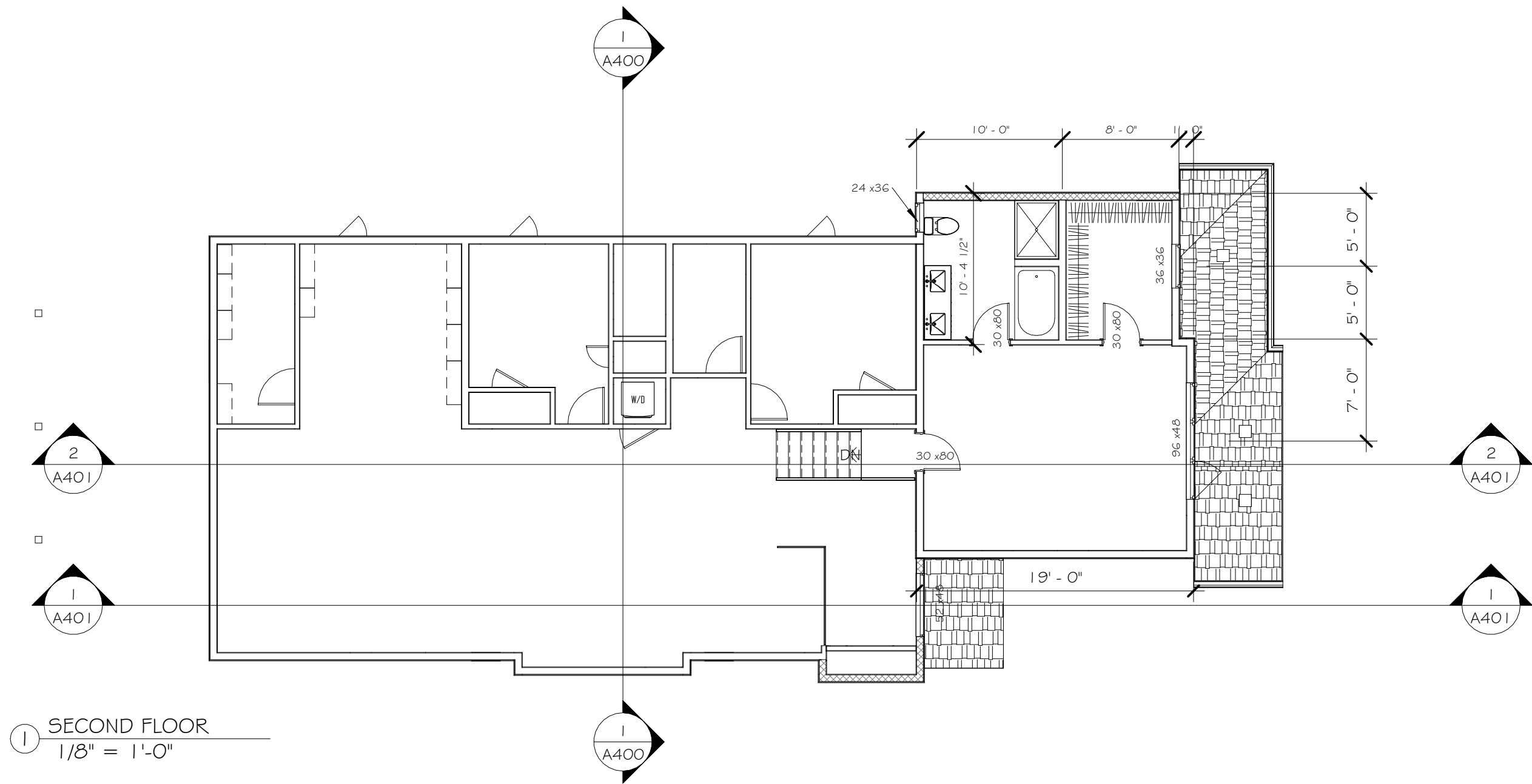
No.	Description	Date



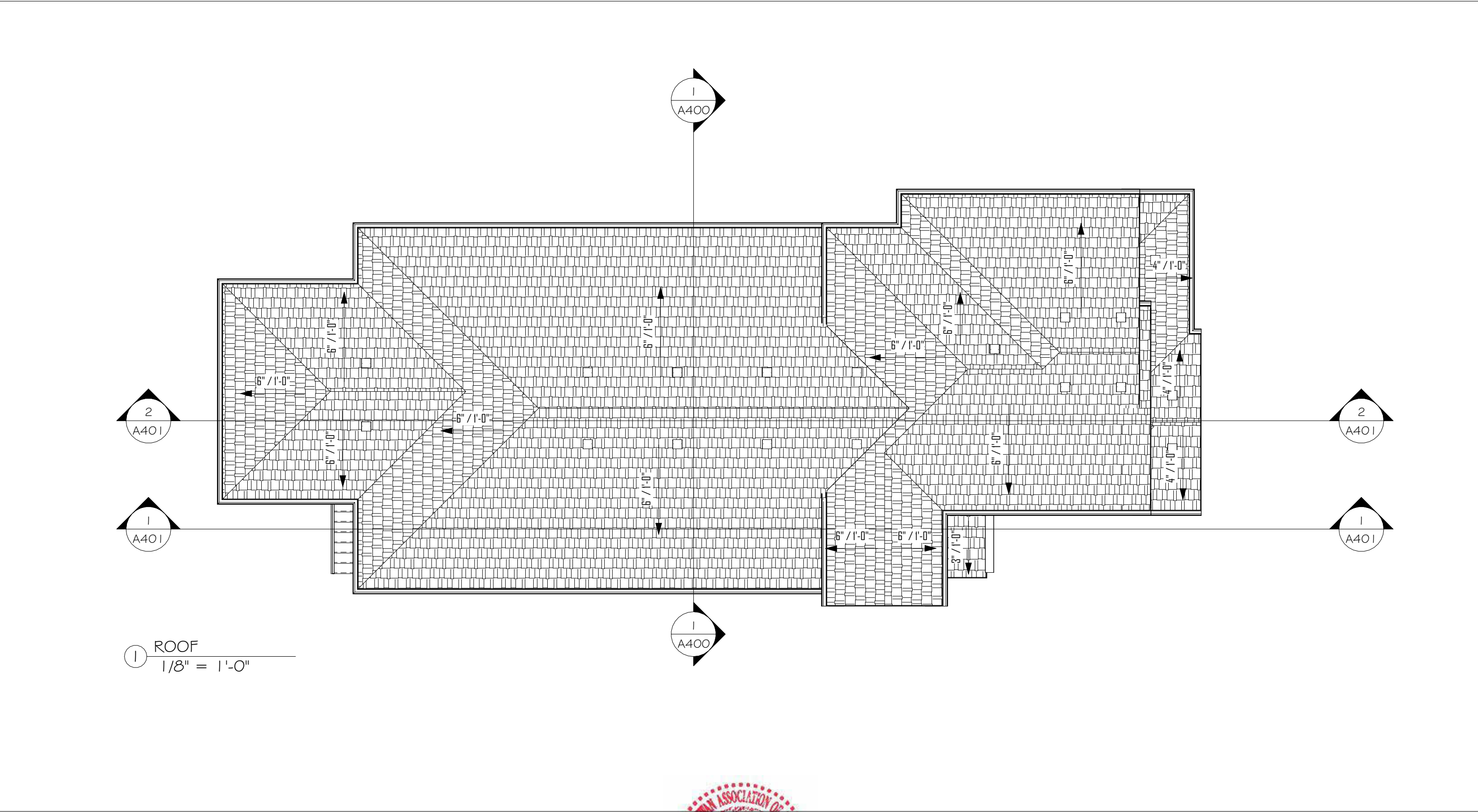
No.	Description	Date

MAIN FLOOR PLAN

Project number	Project Number	A201
Date	24 AUG 2026	
Drawn by	Author	
Checked by	Checker	Scale 1/8" = 1'-0"



No.	Description	Date



CONNECT

ARCHITECTURE INC

523 STROMBERG COVE, SASKATOON S7L 7N7. TEL: 639 470 3870
EMAIL: CONNECTARCHITECTUREINC@GMAIL.COM

PROPOSED RESIDENTIAL DEVELOPMENT

972 Nightingale Bend, Saskatoon, SK S7L 6P4

1

24 AUG 2026

AKINYEMI

SAA# 1136, Saskatoon SK

REGISTERED ARCHITECT

No.	Description	Date

ROOF PLAN		
Project number	Project Number	A203
Date	24 AUG 2026	
Drawn by	Author	
Checked by	Checker	Scale 1/8" = 1'-0"

TOTAL AREA = 762 SF
STONE FINISH = 105 SF
SHAKES = 73 SF
BOARD & BATTEN = 336 SF



1 EAST ELEVATION
1/8" = 1'-0"



3 EAST ELEVATION COLORS
1/8" = 1'-0"

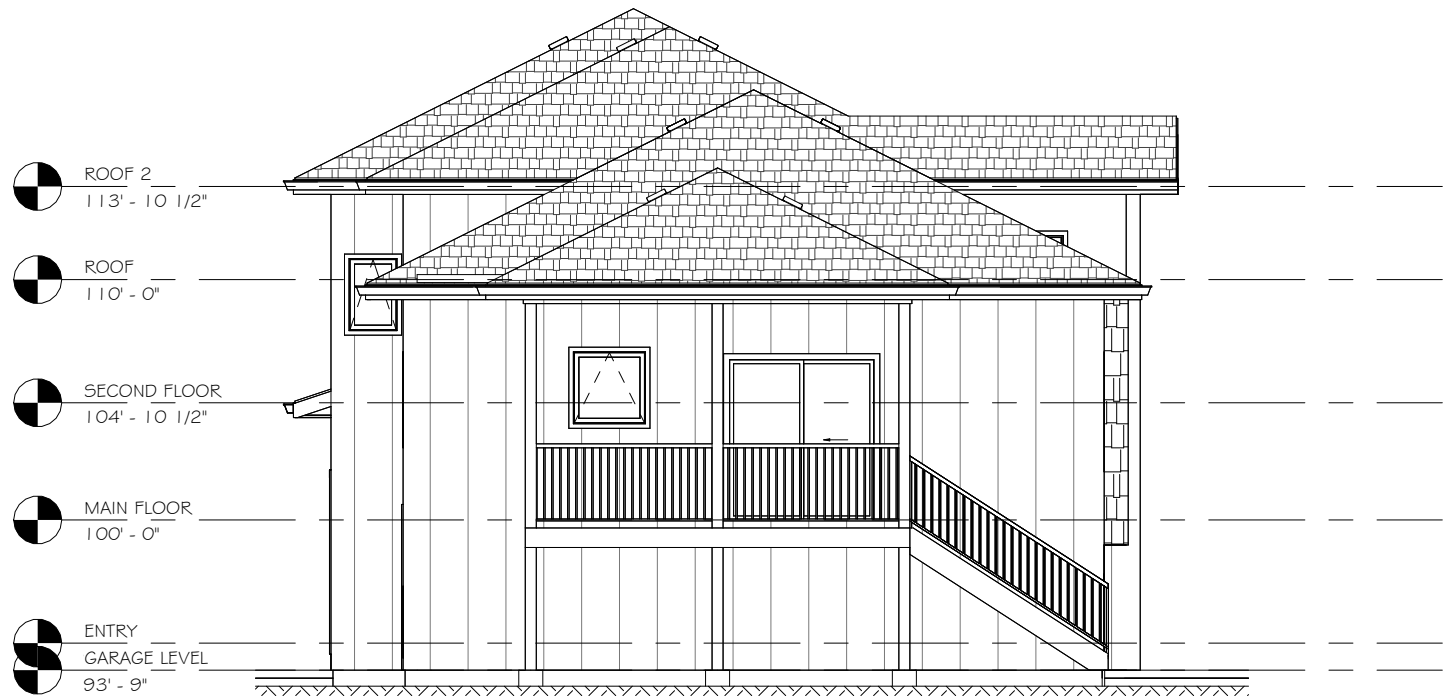


2 NORTH ELEVATION
1/8" = 1'-0"

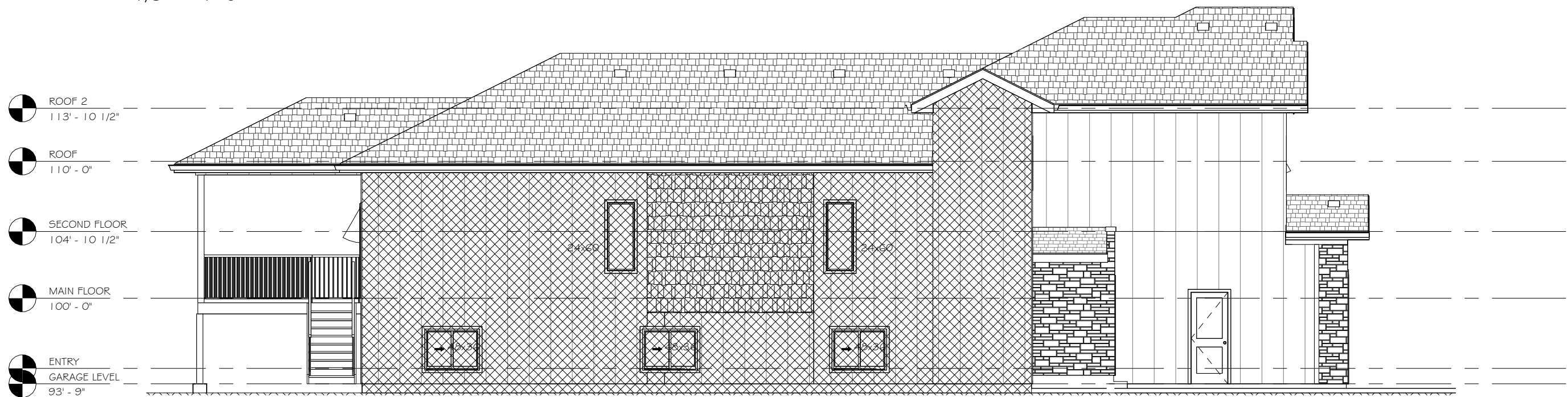
No.	Description	Date

BUILDING ELEVATIONS

Project number	Project Number	A300
Date	24 AUG 2026	
Drawn by	Author	Scale 1/8" = 1'-0"
Checked by	Checker	



1 WEST ELEVATION
1/8" = 1'-0"



2 SOUTH ELEVATION
1/8" = 1'-0"

TOTAL ELEVATION AREA = 830 SF
7% OF AREA ABOVE = 58 SF
TOTAL WINDOW AREA = 56 SF

No.	Description	Date

BUILDING ELEVATIONS		
Project number	Project Number	A301
Date	24 AUG 2026	
Drawn by	Author	Scale 1/8" = 1'-0"
Checked by	Checker	



- A - : ROOF CONSTRUCTION
- ASPHALT SHINGLES
 - ROOF VENT AS REQUIRED
 - ICE & WATER SHIELD PROTECTION AS PER CODE
 - 3/8" OSB SHEATHING, c/w H CLIPS
 - ENGINEERED ROOF SYSTEM BY SUPPLIER
 - R50 BLOWN IN INSULATION, INCLUDING INSULATION STOPS
 - 6 MIL POLY VAPOR BARRIER, CAULK ALL JOINTS
 - 1 LAYER 1/2" GYPSUM BOARD

- B - : EXTERIOR WALL CONSTRUCTION
- EXTERIOR FINISH AS SPECIFIED
 - BUILDING PAPER AS REQUIRED BY CODE
 - 3/8" OSB SHEATHING (FIRE RETARDANT SHEATHING PROTECTION OF ADJACENT BLDG PER FIRE CODE 5.6.1.2.)
 - 2 x 6 SPF #2 OR BETTER @ 16" O/C
 - R22 INSULATION
 - 6 MIL VAPOR BARRIER, CAULK ALL JOINTS
 - 1 LAYER 1/2" GYPSUM BOARD

- C - : EXTERIOR WALL CONSTRUCTION NBCC 2020
- EXTERIOR FINISH AS SPECIFIED
 - 1 LAYER 1/2" TYPE X GYPSUM BOARD
 - BUILDING PAPER AS REQUIRED BY CODE
 - 3/8" OSB SHEATHING (FIRE RETARDANT SHEATHING PROTECTION OF ADJACENT BLDG PER FIRE CODE 5.6.1.2.)
 - 2 x 6 SPF #2 OR BETTER @ 16" O/C
 - R22 INSULATION
 - 6 MIL VAPOR BARRIER, CAULK ALL JOINTS
 - 1 LAYER 1/2" TYPE X GYPSUM BOARD

- D - : GARAGE TO HOUSE WALL CONSTRUCTION
- 1 LAYER 1/2" GYPSUM BOARD TAPE & 1 COAT OF MUD (FR)
 - 3/8" OSB SHEATHING
 - 2 x 6 SPF #2 OR BETTER @ 24" O/C
 - R24 INSULATION
 - 6 MIL VAPOR BARRIER, CAULK ALL JOINTS
 - 1 LAYER 1/2" GYPSUM BOARD

- E - : GARAGE WALL CONSTRUCTION
- EXTERIOR FINISH AS SPECIFIED
 - BUILDING PAPER AS REQUIRED BY CODE
 - 3/8" OSB SHEATHING (FIRE RETARDANT SHEATHING PROTECTION OF ADJACENT BLDG PER FIRE CODE 5.6.1.2.)
 - 2 x 6 SPF #2 OR BETTER @ 16" O/C
 - R22 INSULATION
 - 6 MIL VAPOR BARRIER, CAULK ALL JOINTS
 - 1 LAYER 1/2" GYPSUM BOARD

- F - : INTERIOR WALL CONSTRUCTION (W1)
- 1/2" DRYWALL
 - 2 x 4 or 2 x 6 SPF #2 OR BETTER @ 24" O/C (OR TO ALIGN WITH JOISTS ABOVE FOR BEARING WALLS)
 - 1/2" DRYWALL
 - STUDS BACKING ON TO KITCHEN CABINETS ARE 12" O/C

- H - : 1 HR FRR WALL NBCC 2025 (W1A)
- 1 LAYER 5/8" TYPE X GYPSUM BOARD
 - RESILIENT CHANNELS @ 16" O/C
 - 2" X 4" SPF #2 OR BETTER @ 16 O/C
 - CAVITY FILLED BATT INSULATION
 - 1 LAYER 5/8" TYPE X GYPSUM BOARD
- K - : FOUNDATION CONSTRUCTION
- CEMENT PARGING ABOVE GRADE AT EXPOSED PORTION
 - DAMP-PROOFING TO GRADE AS PER CODE
 - 20 MPA HS TYPE 50 8" CONC. WALL C/W 2-10M CONTINUOUS HORIZONTAL REBAR @ TOP, MIDDLE & BOTTOM @ 15M @ 24" O/C VERTICALLY ON INNER FACE OF THE WALL
 - 20 MPA HS TYPE 50 20"x6" CONTINUOUS CONC. STRIP FOOTING C/W 2-10M CONTINUOUS REBAR 2" FROM BOTTOM (OR AS REQUIRED) STEPPED AS REQUIRED TO MAINTAIN FROST COVERAGE

- L - : MAIN FLOOR CONSTRUCTION
- FINISHED FLOOR AS PER PLAN
 - 23/32" OSB T&G SHEATHING, NAILED, GLUED & SCREWED
 - ENGINEERED FLOOR SYSTEM, BY SUPPLIER
 - SOUND BATT INSULATION
 - RESILIENT CHANNEL @ 16" O/C
 - 1/2" (CD) DRYWALL CEILING FINISH AS PER SELECTION

- M - : FLOOR OVER GARAGE SPACE
- FINISHED FLOOR AS PER PLAN
 - 23/32" OSB T&G SHEATHING, GLUED & SCREWED
 - ENGINEERED FLOOR SYSTEM, BY SUPPLIER
 - R20 FIBRE GLASS INSULATION
 - 6 MIL CGSB POLY VAPOUR BARRIER
 - R20 FIBRE GLASS INSULATION
 - 2" x 6" SPF #2 FRAMING FOR CEILING
 - 1 LAYER 5/8" TYPE X DRYWALL, TAPE & 1 COAT OF MUD (FR)

- N - : BASEMENT FLOOR CONSTRUCTION
- 3" CONCRETE (AVERAGE)
 - 6 MIL POLY VAPOUR BARRIER, CAULK ALL JOINTS
 - 6" OF CONTINUOUS GRAVEL

- P - : BASEMENT WALL CONSTRUCTION
- 2X4 SPF #2 OR BETTER @ 24" O/C FROST WALL
 - BATT INSULATION (R12)
 - 6 MIL POLY
 - 1/2" DRYWALL

- Q - GARAGE FLOOR CONSTRUCTION
- 32 MPA HS TYPE 50 4" CONCRETE (AVERAGE) SLOPED TO DOOR,
 - WITH 10M REBAR @ 24" O/C EACH WAY
 - 6" OF CONTINUOUS GRAVEL

- R - GARAGE FOUNDATION WALL
- 8" X 48" REINFORCED CONCRETE BEAM
 - 2-15M REBAR TOP AND BOTTOM WITH 10M STIRRUPS @ 12" O/C
 - CONCRETE PILES AS SPEC

- WEEPING TILE:
- 4" DIA. WEEPING TILE TIED DIRECTLY TO SUMP SYSTEM. C/W RADON TRAP IN MIN 6" CRUSHED ROCK.

- SUMP PIT:
- ENSURE EXCAVATION FOR THE SUM IS A MINIMUM 450 MM FROM THE FOOTING.
 - PROVISION IS REQUIRED TO PREVENT SOIL GAS FROM ENTERING THE DWELLING FROM THE SUMP AND WEEPING TILE

- NOTES
- INSTALL UNVENTED SOFFIT WHEN WITHIN 1.2m OF PROPERTY LINE AND INSTALL LOWER ROOF VENTS
 - MEDICINE CABINET R.O. = 14.5" x 24.5h
 - BOTTOM OF MED CAB @54" FROM A.F.F.
 - BACKING FOR TOWEL BARS TO BE 48" A.F.F TO CENTER OR 54" ABOVE TUBS TO CENTER FROM A.F.F. BACKING FOR PAPER HOLDERS TO BE 24" A.F.F. TO CENTER

- S- FRAMING NOTES FOR ENGINEERED TALL WALL
1. TALL WALL TO BE: 2 X 6 SPF #2 OR BETTER @ 12" O/C FOR TALL WALLS GREATER THAN 18'-0" AND LESS THAN 22'-6" IN HEIGHT.
 2. FULL HEIGHT 3-PLY 2 X 6 AND 4 -PLY 2 X 6 KING STUD REQUIRED BOTH SIDES OF OPENINGS IN ADDITION TO REQUIRED JACK STUDS CENTER WITH A35 SIMPSON STRONG TIE FRAMING CLIPS (1 PER OPENING).
 3. CONTRACTOR TO INSTALL ALL LINTELS, JACK STUDS AND CRIPPLES AS REQUIRED. DESIGN BY OTHERS.
 4. BLOCKING @ 48" MAX AND AT ALL SHAETHING JOINTS
 5. HURRICANE CLIPS OR SIMPSON L 50 CLIPS REQUIRED AT TRUSS TO WALL CONNECTION
 6. STUDS REQUIRE MINIMUM OF 3 1/4" NAILS IN EACH STUD, END NAILED.
 7. MIN 1 1/2" (38) RM BOARD REQUIRED UNDER TALL WALLS, ATTACH BOTTOM PLATE TO RIM BOARD WITH 4- 3 1/4" (83) NAILS PER JOIST SPACE

- T - : EXTERIOR WALL CONSTRUCTION
- EXTERIOR FINISH AS SPECIFIED
 - 1/2" DRYWALL
 - BUILDING PAPER AS REQUIRED BY CODE
 - 3/8" OSB SHEATHING (FIRE RETARDANT SHEATHING PROTECTION OF ADJACENT BLDG PER FIRE CODE 5.6.1.2.)
 - 2 x 6 SPF #2 OR BETTER @ 16" O/C
 - R22 INSULATION
 - 6 MIL VAPOUR BARRIER, CAULK ALL JOINTS
 - 1 LAYER 5/8" TYPE DRYWALL

- U - : CANTILEVERED FLOOR
- FINISHED FLOOR AS PER PLAN
 - 23/32" OSB T&G SHEATHING, GLUED & SCREWED
 - ENGINEERED FLOOR SYSTEM, BY SUPPLIER
 - FIBRE GLASS INSULATION AS PER ENERGY MODEL
 - 6 MIL CGSB POLY VAPOUR BARRIER
 - 2" x 4" SPF #2 FRAMING FOR CEILING
 - PREFIN METAL CLADDING

1 Section 2
3/16" = 1'-0"

CONNECT
ARCHITECTURE INC

523 STROMBERG COVE, SASKATOON S7L 7N7. TEL: 639 470 3870
EMAIL: CONNECTARCHITECTUREINC@GMAIL.COM

PROPOSED RESIDENTIAL DEVELOPMENT

972 Nightingale Bend, Saskatoon, SK S7L 6P4

1004

24 AUG 2026

24 AUG 2026

24 AUG 2026

No.	Description	Date
1	Revision 1	Date 1

BUILDING SECTION		
Project number	Project Number	A400
Date	24 AUG 2026	
Drawn by	Author	
Checked by	Checker	Scale 3/16" = 1'-0"



ROOF 2
113' - 10 1/2"

ROOF
110' - 0"

SECOND FLOOR
104' - 10 1/2"

MAIN FLOOR
100' - 0"

ENTRY
GARAGE LEVEL
93' - 9"

BASEMENT FLOOR
90' - 0"

① Section 1
1/8" = 1'-0"



ROOF 2
113' - 10 1/2"

ROOF
110' - 0"

SECOND FLOOR
104' - 10 1/2"

MAIN FLOOR
100' - 0"

ENTRY
94' - 10 1/2"

GARAGE LEVEL
93' - 9"

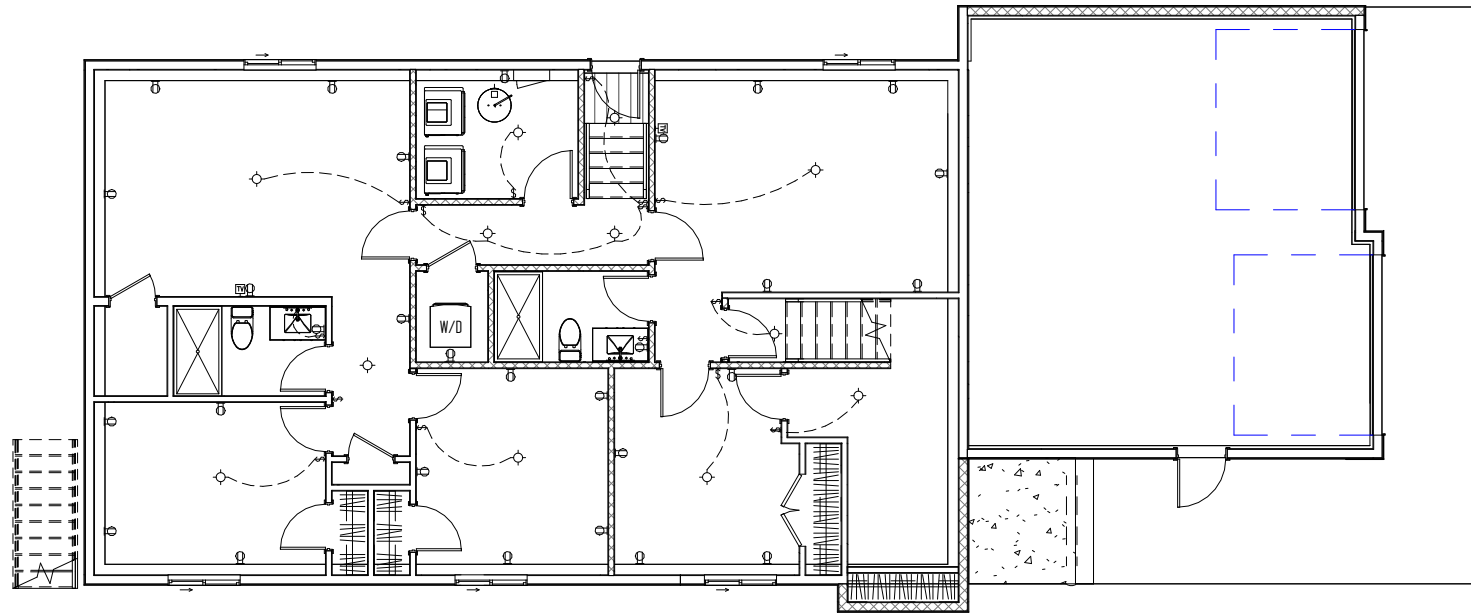
BASEMENT FLOOR
90' - 0"

② Section 3
1/8" = 1'-0"

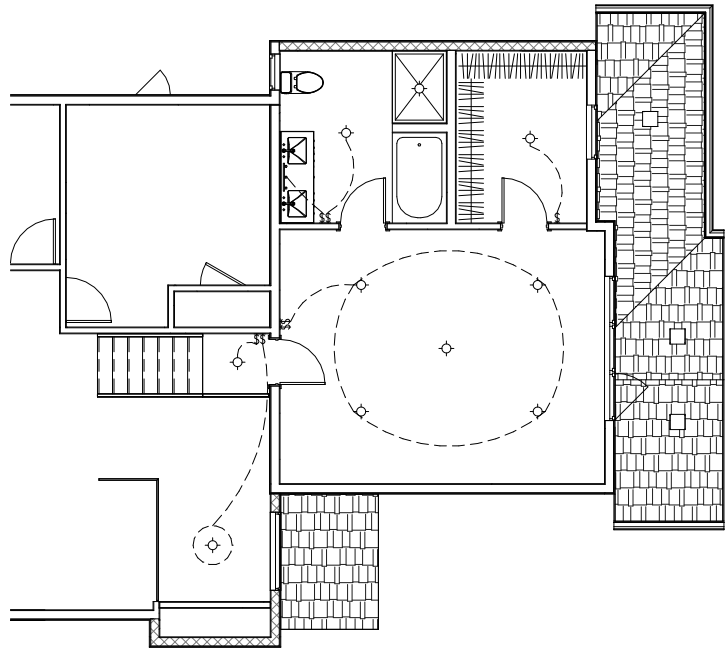
No.	Description	Date

BUILDING SECTIONS

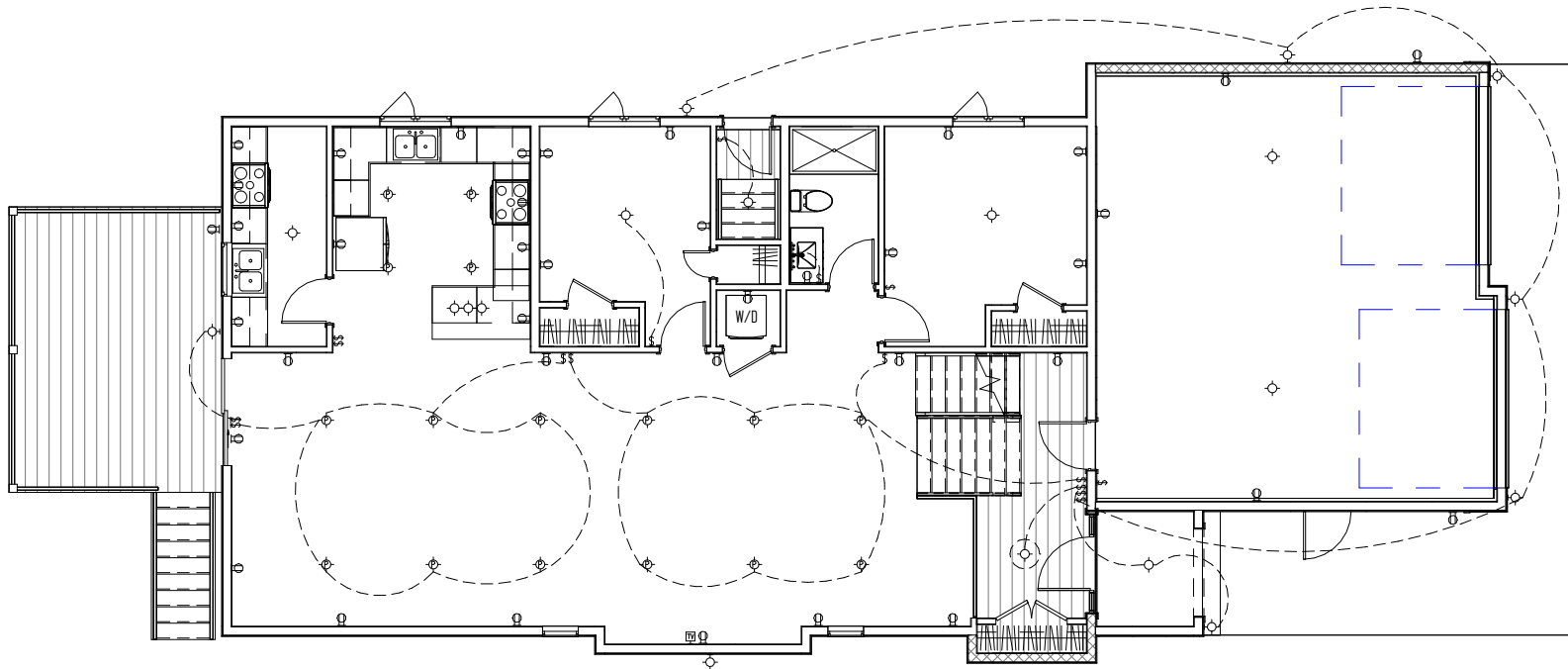
Project number	Project Number	A401
Date	24 AUG 2026	
Drawn by	Author	Scale 1/8" = 1'-0"
Checked by	Checker	



1 BASEMENT FLOOR ELECTRICAL
3/32" = 1'-0"



3 SECOND FLOOR Copy 1
3/32" = 1'-0"



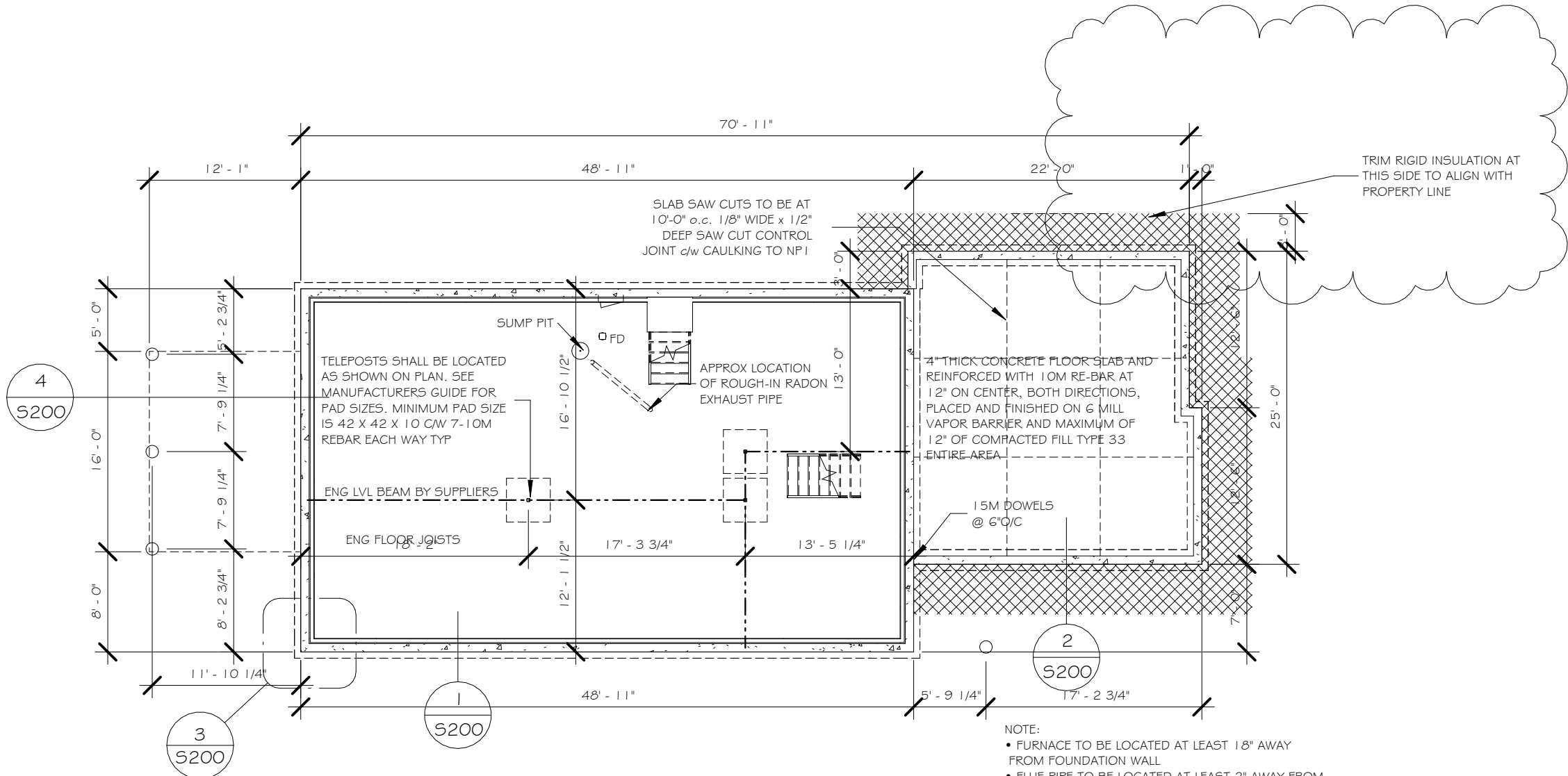
2 MAIN FLOOR ELECTRICAL
3/32" = 1'-0"

ELECTRICAL LEGEND	
	LIGHT
	POT LIGHT
	WALL MOUNT LIGHT
	BATH FAN
	DUPLEX
	220V OUTLET
	DUPLEX SPLIT
	SWITCH (SINGLE POLE)
	VANITY LIGHT FIXTURE
	TRACK LIGHT (SPOT)
	TV OUTLET
	PHONE OUTLET
	CO/ SMOKE DETECTOR
	CEILING FAN

No.	Description	Date

ELECTRICAL LAYOUT

Project number	Project Number	E100
Date	24 AUG 2026	
Drawn by	Author	Scale As indicated
Checked by	Checker	



1 BASEMENT FLOOR
3/32" = 1'-0"

- NOTE:
- FURNACE TO BE LOCATED AT LEAST 18" AWAY FROM FOUNDATION WALL
 - FLUE PIPE TO BE LOCATED AT LEAST 2" AWAY FROM CONCRETE FOUNDATION WALLS
 - ALL PLUMBING AND MECHANICAL EQUIPMENT LOCATION ARE SUBJECT TO SITE INSTALLATION
 - ELECTRICAL PANEL LOCATION AND WINDOW WELL PLACEMENT ARE SUBJECT TO SITE CONDITIONS

STRUCTURAL NOTES:
GENERAL:
ALL CONSTRUCTION TO CURRENT NATIONAL BUILDING CODE OF CANADA (NBCC)
CONTRACTOR TO VERIFY ALL DIMENSIONS, ELEVATIONS, SITE CONDITIONS AND MEASUREMENTS PRIOR TO CONSTRUCTION, REPORT ANY DISCREPANCIES TO ENGINEER IMMEDIATELY.

MAINTAIN PROPER GRADING AND DRAINAGE AROUND THE PERIMETER OF THE BUILDING. Minimum 2% SLOPE AWAY FROM FOUNDATION
PROVIDE ADEQUATE DISTANCE BETWEEN THE FOOTING AND THE GROUND WATER LEVEL. (MINIMUM 36") WHILE MAINTAINING ADEQUATE SOIL COVER OVER FOOTING (MINIMUM 48") IF THIS NOT POSSIBLE THEN CONTACT ENGINEER PRIOR TO CONSTRUCTION

CONCRETE:
PERFORM CAST-IN-PLACE CONCRETE WORK IN ACCORDANCE WITH CAN/CSA-A23.1/ A23.2 UNLESS NOTED OTHERWISE BELOW.
CONCRETE TO HAVE MINIMUM COMPRESSIVE STRENGTH: OF 25 MPa @ 28 DAYS. 2" TO 4" SLUMP, 4-7% AIR ENTRAINMENT, MAXIMUM AGGREGATE SIZE 3/4", TYPE H5 CEMENT. WHEN OUTSIDE AIR TEMPERATURE DROPS BELOW +5 DEGREES C (CAN BE REASONABLY EXPECTED TO DO SO) PROVIDE EFFECTIVE MEANS TO MAINTAIN CONCRETE CURING TEMPERATURE AS REQUIRED TO ACHIEVE CONCRETE PERFORMANCE REQUIREMENTS

REINFORCING STEEL:
ALL REINFORCING STEEL TO CSA G30.18, GRADE 400. INSTALL TO CAN/CSA.A23.3 CLEAR COVER 1.5" UNLESS NOTED OTHERWISE (FOOTING CLEAR COVER 3" FROM BOTTOM)
MINIMUM SPLICE FOR 10M AND 15M BARS TO BE 18" AND 24", RESPECTIVELY

FOUNDATION WALL/FOOTING:
FOOTING MUST BEAR ON UNDISTURBED, NATURALLY DEPOSITED SOIL. IF FILL OR SOFT SOIL IS ENCOUNTERED AT FOOTING DEPTH ENGINEER PRIOR TO PROCEEDING DO NOT CAST FOOTING ON FROZEN SOIL. IF SOIL BELOW FOOTING IS ALLOWED TO FREEZE AT ANY POINT AFTER INSTALLATION THEN FOUNDATION MOVEMENT AND RELATED DAMAGES COULD OCCUR (AT BUILDER'S SOLE RISK) CONTRACTOR TO MAINTAIN MINIMUM SOIL COVER OF 3'-0" FROM FINISHED GRADE TO TOP OF FOOTING. CONTACT ENGINEER PRIOR TO CONSTRUCTION IF THIS CANNOT BE ACHIEVED DUE TO SITE CONDITIONS.

F9.10. REINFORCEMENT OF FOUNDATION WALLS TABLE 1.1

REQUIRED VERTICAL REINFORCING FOR > 2.5M AND > 2.75M HIGH BASEMENT WALL (ASSUME MIN 2-10M T/M/B HORIZONTAL)		
FINAL GRADE HEIGHT (FT)	SIZE OF VERTICAL BAR	
4.0	10M	48
4.5	10M	48
5.0	10M	32
5.5	10M	24
6.0	10M	20
6.5	10M	16
7.0	10M	12
7.5	15M	24
8.0	15M	20
8.5	15M	18

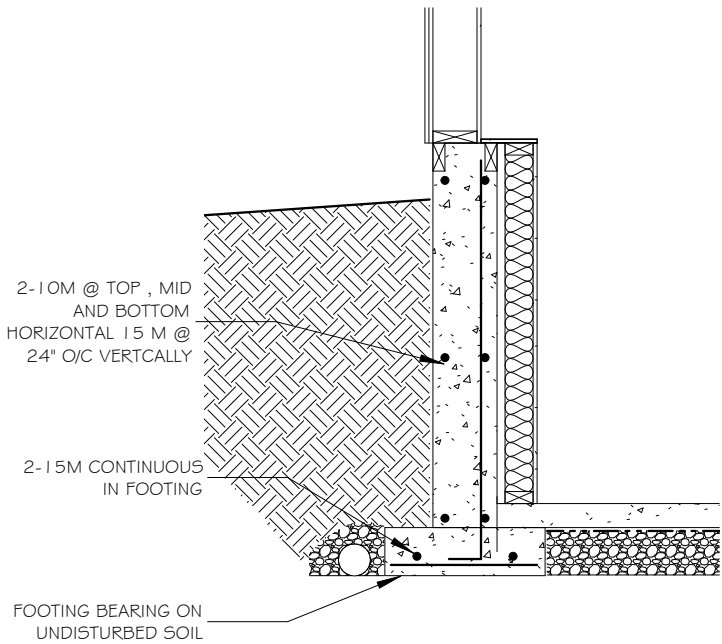
CURRENT AS OF MAY 1, 2008

FILE SCHEDULE		(*SEE NOTES UNDER CONC. SPECS)		
FILE	DIAMETER	DEPTH	REINF.	REMARKS
P-1	12"	15'-0" (4500 MM)	2-15M	--
P-2	12"	20'-0" (6000 MM)	2-15M	--

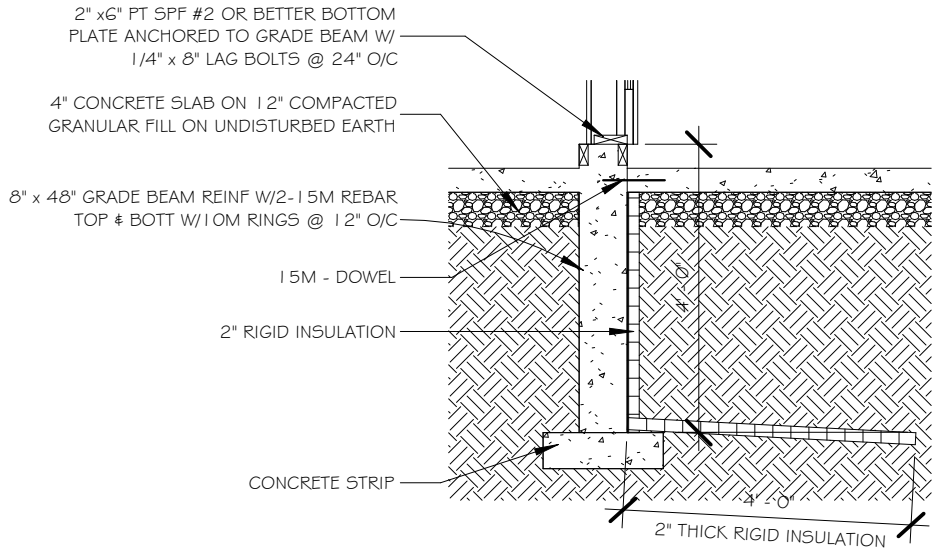
No.	Description	Date
1	Revision 1	Date 1

STRUCTURAL LAYOUT

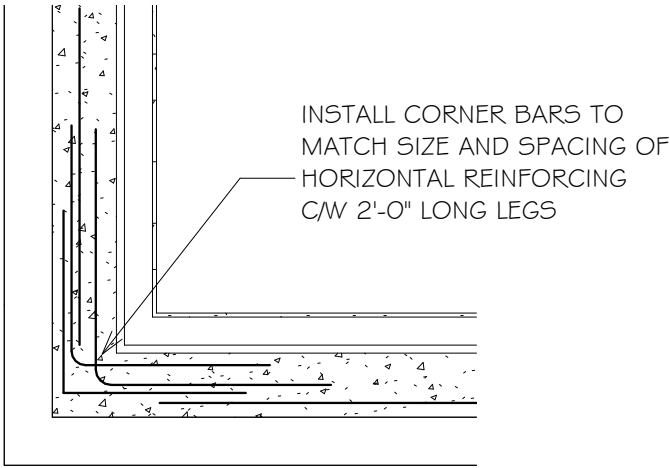
Project number	Project Number	S100
Date	24 AUG 2026	
Drawn by	Author	
Checked by	Checker	Scale 3/32" = 1'-0"



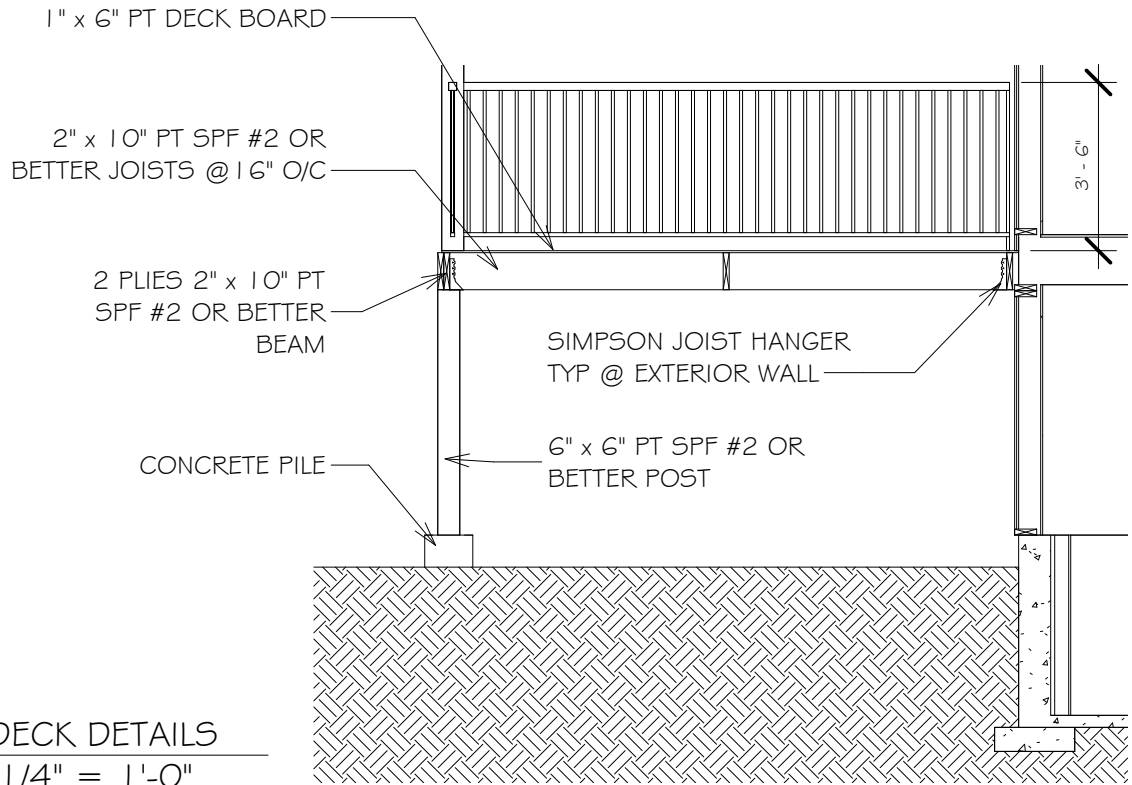
① FOUNDATION WALL DETAILS
1/2" = 1'-0"



② GARAGE FOUNDATION DETAILS
3/8" = 1'-0"



③ CORNER DETAILS
1/2" = 1'-0"



④ DECK DETAILS
1/4" = 1'-0"

No.	Description	Date

STRUCTURAL DETAILS		
Project number	Project Number	5200
Date	24 AUG 2026	
Drawn by	Author	Scale As indicated
Checked by	Checker	