A1 JOIST PLAN

SHEET 1/9

SAMPLE - 20 x 14 ft attached deck | Nova Scotia / municipal AHJ | PERMIT REVIEW DRAWING

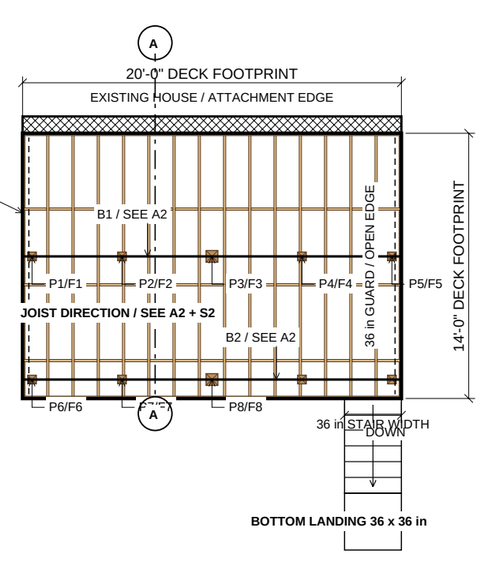
PREVIEW | NOT ISSUED

Project: sha256:17600c8b2300ebab7909ea18837497ead2ab4b851ad6ae10c477a15ea874ba90 | Revision: 55b4e8ad4c36d4e55c51efbeb6bb694fce7e00a2c39d2469b2191ed35ce9d4fb | Basis: 6446ef0bfbde6f7cde7e599e90acceeacf2430341c8a94e93bb5c3d7888d8c4e | Engine: 1cd07c0665cf40a65b3cb622ab2cf1306315d97376095b638e67c66b037f7566

GENERAL NOTES: 1. GUARD HEIGHT INPUT 36 in; REQUIRED 36 in; NBC 2020 Div. B Art. 9.8.8.3, adopted unamended by N.S. Reg. 198/2024 s.4(1)(a); VERIFY FIELD DROP / PRODUCT; 2. WRITTEN SITE / DECK DIMENSIONS GOVERN; VERIFY FIELD DIMENSIONS / LEDGER CONNECTIONS; LEDGER BASIS: LOCAL SOURCE REQUIRED; VERIFY WITH AHJ

A1.1 JOIST PLAN

2x8 SPF JOISTS @ 16 in o.c.
VERIFY GRADE / TREATMENT / CONNECTIONS
NBC 2020 9.3.2.1 / 9.23.2.4 / SEE A2 + S2





Overall bounds 20.0' W x 14.0' D; 4 DRAWN perimeter points; edge dimensions in takeoff

HARDWARE SCHEDULE

Joist hangers	16 pieces (VERIFY)
Post bases	10 pieces (VERIFY)
Beam-post connection locations	10 locations (VERIFY)
Ledger fasteners	20 pieces (VERIFY)
Lateral ties	2 pieces (VERIFY)
Hurricane clips	32 clips (VERIFY)
Deck screws	6 boxes (estimate) (VERIFY)
Corner connectors	Quantity not entered (VERIFY)
Beam-post bolts	Manufacturer pattern / quantity not entered (VERIFY)

VERIFY before ordering. Full specifications / review reasons: Material Takeoff and Cut List.pdf.

PLAN KEY / WRITTEN FACTS

PLOTTED 1/8"=1'-0" / 1:96

DECK FOOTPRINT 20'-0" x 14'-0"

280.0 sq ft DRAWN deck

MODEL ENVELOPE WITH STAIRS 20'-0" x 22'-0"

1 LEVEL / FOOTPRINT REGION(S)

0 DRAWN POOL OPENING(S)

HOUSE LEDGER EDGE 1 / HOUSE ATTACHMENT EDGE 1

LEDGER L1: 20.0' / 20 @ 13"

FASTENER: Structural ledger fastener

LATERAL TIES: 2 / FLASHING: YES

MAIN STAIR EDGE 3

STAIR / LANDING / GUARD: SEE S3

0 RELEASED TRANSITION STAIR(S)

GUARD HEIGHT 36 in

GUARD PRODUCT SYSTEM: NOT SELECTED

SECTION A-A: SEE A4

FRAMING PLAN / MEMBER KEYS: SEE A2

PROPERTY LINES / SETBACKS: SEE Z1 / SURVEY INPUT

WRITTEN DIMENSIONS GOVERN

A5 INCLUDED - 60 DRAWN BOARD SEGMENT(S)

A6 / A7 OMITTED - NO WALL / FLOOR GEOMETRY

BLOCKED ACTION: COMPLETE INPUTS; REGENERATE

DECK & SHED
GENERATED PERMIT DRAWING SET

RELIANCE DISCLAIMER: This generated permit package is not professional engineering or legal advice. Verify every design, code, and submission requirement with a licensed designer and the authority having jurisdiction (AHJ). No warranty is provided.

ARTIFACT CLASS: PERMIT REVIEW | WRITTEN DIMENSIONS AND SCHEDULES GOVERN
Local AHJ verification required before submission.

Project: SAMPLE - 20 x 14 ft attached deck
Applicant/Designer: REQUIRED (VERIFY)
Municipal address / parcel: REQUIRED (VERIFY)
Signature / Seal Placeholder: REQUIRED (VERIFY)
A1 | SCALE: 1/8" = 1'-0" (1:96) AT 11x17 landscape | REVIEW DRAWING
REVIEW ITEMS: 1. Field dimensions / site limits (VERIFY). 2. Ledger / guard connections (VERIFY).

A2 BEAM PLAN

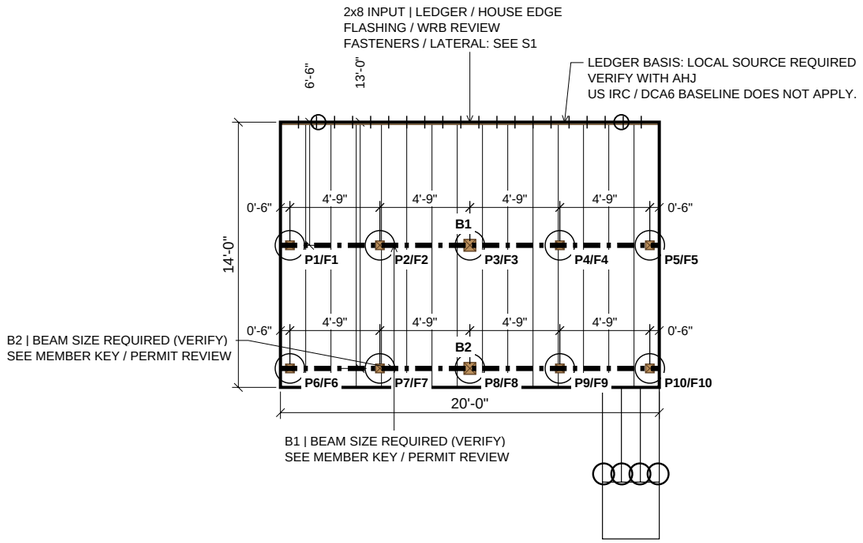
SAMPLE - 20 x 14 ft attached deck | Nova Scotia / municipal AHJ | PERMIT REVIEW DRAWING

PREVIEW | NOT ISSUED

Project: sha256:17600c8b2300ebab7909ea18837497ead2ab4b851ad6ae10c477a15ea874ba90 | Revision: 55b4e8ad4c36d4e55c51efbeb6bb694fce7e00a2c39d2469b2191ed35ce9d4fb | Basis: 6446ef0bfbde6f7cde7e599e90acceeacf2430341c8a94e93bb5c3d7888d8c4e | Engine: 1cd07c0665cf40a65b3cb622ab2cf1306315d97376095b638e67c66b037f7566

GENERAL NOTES: 1. LOAD BASIS 2.4 kPa LIVE/SNOW (50.1 psf) + 0.5 kPa DEAD ALLOWANCE (10.4 psf); ASSUMED INTERIM; LOCAL LOADS VERIFY; NBC 2020 9.4.2.3; SECONDARY INTERIM SOURCE - SEE DESIGN BASIS; 2. JOISTS SPF 2x8 @ 16 in o.c.; VERIFY GRADE / TREATMENT / CORROSION-COMPATIBLE HARDWARE; NBC 2020 9.3.2.1 / 9.23.2.4

A2.1 BEAM PLAN



0 16 ft

GRAPHIC SCALE

HARDWARE SCHEDULE

Joist hangers	16 pieces (VERIFY)
Post bases	10 pieces (VERIFY)
Beam-post connection locations	10 locations (VERIFY)
Ledger fasteners	20 pieces (VERIFY)
Lateral ties	2 pieces (VERIFY)
Hurricane clips	32 clips (VERIFY)
Deck screws	6 boxes (estimate) (VERIFY)
Corner connectors	Quantity not entered (VERIFY)
Beam-post bolts	Manufacturer pattern / quantity not entered (VERIFY)

VERIFY before ordering. Full specifications / review reasons: Material Takeoff and Cut List.pdf.

EVERY DRAWN JOIST / BEAM / POST / FOOTING IS DRAWN; POOL-OPENING INTERVALS ARE REMOVED BEFORE STROKING.

MEMBER SIZES, CAPACITY, CONNECTION PRODUCTS, BEARING, SOIL, FROST, AND UPLIFT REMAIN WRITTEN REVIEW GATES.

MEMBER KEY / SCHEDULE

J1-J16 | 2x8 @ 16 in OC

B1 | BEAM SIZE REQUIRED (VERIFY)

B2 | BEAM SIZE REQUIRED (VERIFY)

P1/F1 | POST PT 6x6 + FOOTING (VERIFY)

P2/F2 | POST PT 6x6 + FOOTING (VERIFY)

P3/F3 | POST PT 8x8 + FOOTING (VERIFY)

P4/F4 | POST PT 6x6 + FOOTING (VERIFY)

P5/F5 | POST PT 6x6 + FOOTING (VERIFY)

P6/F6 | POST PT 6x6 + FOOTING (VERIFY)

P7/F7 | POST PT 6x6 + FOOTING (VERIFY)

P8/F8 | POST PT 8x8 + FOOTING (VERIFY)

+2 MORE BEAM/POST ROW(S): SEE PLAN MEMBER LABELS ON THIS SHEET

POOL OPENING | NOT APPLICABLE

L1 | LEDGER EDGE 1; 20 FASTENER TICKS / 2 LATERAL TIES

FRAMING BASIS: JOISTS PERPENDICULAR / BEAMS PARALLEL TO DRAWN LEDGER

DRAWN DETAIL COUNTS: RIM 0 / BLOCKING 0 / POOL RIM 0; PURCHASE QUANTITIES: MATERIAL TAKEOFF

DRAWN CONNECTION MARKS: BEAM-POST 0 / POST-BASE 0 TICKS; QUANTITIES: HARDWARE SCHEDULE

SF1-SF4 | STAIR FOOTINGS 4 x 10 in DIA x 48 in DEEP - ONE PER STRINGER AT GRADE / SEE S3

BEAM / JOIST / POST CAPACITY: ENGINEER REVIEW (VERIFY)

SOIL / FROST / UPLIFT: (VERIFY) / REVIEW

DECK & SHED

GENERATED PERMIT DRAWING SET

RELIANCE DISCLAIMER: This generated permit package is not professional engineering or legal advice. Verify every design, code, and submission requirement with a licensed designer and the authority having jurisdiction (AHJ). No warranty is provided.

ARTIFACT CLASS: PERMIT REVIEW | WRITTEN DIMENSIONS AND SCHEDULES GOVERN
Local AHJ verification required before submission.

Project: SAMPLE - 20 x 14 ft attached deck

Applicant/Designer: REQUIRED (VERIFY)

Municipal address / parcel: REQUIRED (VERIFY)

Signature / Seal Placeholder: REQUIRED (VERIFY)

A2 | SCALE: 1/8" = 1'-0" (1:96) AT 11x17 landscape | REVIEW DRAWING

REVIEW ITEMS: 1. Beam / joist / post capacity (VERIFY). 2. Bearing / soil / frost / uplift (VERIFY).

A2A FOOTING PLAN

SHEET 3/9

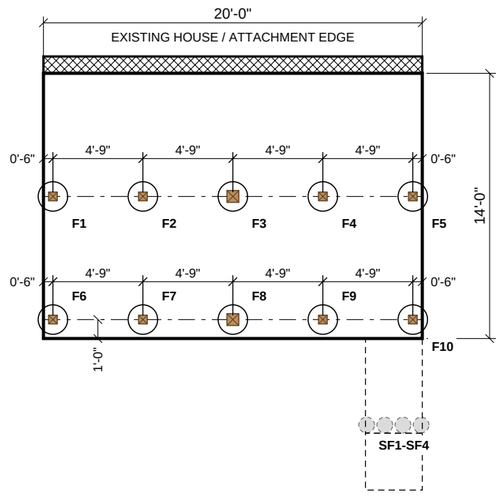
SAMPLE - 20 x 14 ft attached deck | Nova Scotia / municipal AHJ | PERMIT REVIEW DRAWING

PREVIEW | NOT ISSUED

Project: sha256:17600c8b2300ebab7909ea18837497ead2ab4b851ad6ae10c477a15ea874ba90 | Revision: 55b4e8ad4c36d4e55c51efbeb6bb694fce7e00a2c39d2469b2191ed35ce9d4fb | Basis: 6446ef0bfbde6f7cde7e599e90acceeacf2430341c8a94e93bb5c3d7888d8c4e | Engine: 1cd07c0665cf40a65b3cb622ab2cf1306315d97376095b638e67c66b037f7566

GENERAL NOTES: 1. FOOTINGS DIAMETER (VERIFY) x 48 in DEEP; DEPTH INPUT UNCONFIRMED; 2. SOIL/FROST / BEARING / CONNECTIONS VERIFY; NBC 2020 Div. B Art. 1.1.3.2 with Art. 9.12.2.2 and Table 9.12.2.2; adopted unamended by N.S. Reg. 198/2024

A2A.1 FOOTING PLAN



0 16 ft

GRAPHIC SCALE

FOOTING SCHEDULE

Deck footings	10 pieces (VERIFY); Concrete; -
Stair Stringer Footings	4 pieces (VERIFY); 10 in round concrete footing (tube form); 48 in deep; 8.73 cu ft (0.32 cu yd)
Deck footing size	DIAMETER (VERIFY) x 48 in DEEP UNCONFIRMED
Soil bearing	Not entered (VERIFY)
Load basis	1870 lb screening value; not for footing design; not a footing design approval
VERIFY before ordering. Full specifications / review reasons: Material Takeoff and Cut List.pdf.	

FOOTING SIZE NOT STATED: EACH FOOTING IS MARKED AT ITS CENTRE ONLY; SIZE AND DEPTH: SEE FOOTING SCHEDULE.

FOOTING SIZE, DEPTH, BEARING, SOIL, FROST AND UPLIFT REMAIN WRITTEN REVIEW GATES.

FOOTING KEY

F1 | UNDER P1 | FOOTING (VERIFY)

F2 | UNDER P2 | FOOTING (VERIFY)

F3 | UNDER P3 | FOOTING (VERIFY)

F4 | UNDER P4 | FOOTING (VERIFY)

F5 | UNDER P5 | FOOTING (VERIFY)

F6 | UNDER P6 | FOOTING (VERIFY)

F7 | UNDER P7 | FOOTING (VERIFY)

F8 | UNDER P8 | FOOTING (VERIFY)

F9 | UNDER P9 | FOOTING (VERIFY)

F10 | UNDER P10 | FOOTING (VERIFY)

SF1-SF4 | STAIR FOOTINGS 4 x 10 in DIA x 48 in DEEP - ONE PER STRINGER AT GRADE / SEE S3

FOOTING CENTRES ALONG BEAMS; ROW TO RIM DIMENSIONS; BEAM SIZES: SEE A2

SOIL / FROST / UPLIFT: (VERIFY) / REVIEW

DECK & SHED

GENERATED PERMIT DRAWING SET

RELIANCE DISCLAIMER: This generated permit package is not professional engineering or legal advice. Verify every design, code, and submission requirement with a licensed designer and the authority having jurisdiction (AHJ). No warranty is provided.

ARTIFACT CLASS: PERMIT REVIEW | WRITTEN DIMENSIONS AND SCHEDULES GOVERN
Local AHJ verification required before submission.

Project: SAMPLE - 20 x 14 ft attached deck

Applicant/Designer: REQUIRED (VERIFY)

Municipal address / parcel: REQUIRED (VERIFY)

Signature / Seal Placeholder: REQUIRED (VERIFY)

A2A | SCALE: 1/8" = 1'-0" (1:96) AT 11x17 landscape | REVIEW DRAWING

REVIEW ITEMS: 1. Bearing / soil / frost / uplift (VERIFY). 2. Footing layout from written dimensions (VERIFY).

A3 FRONT / SIDE DECK ELEVATIONS

SHEET 4/9

SAMPLE - 20 x 14 ft attached deck | Nova Scotia / municipal AHJ | PERMIT REVIEW DRAWING

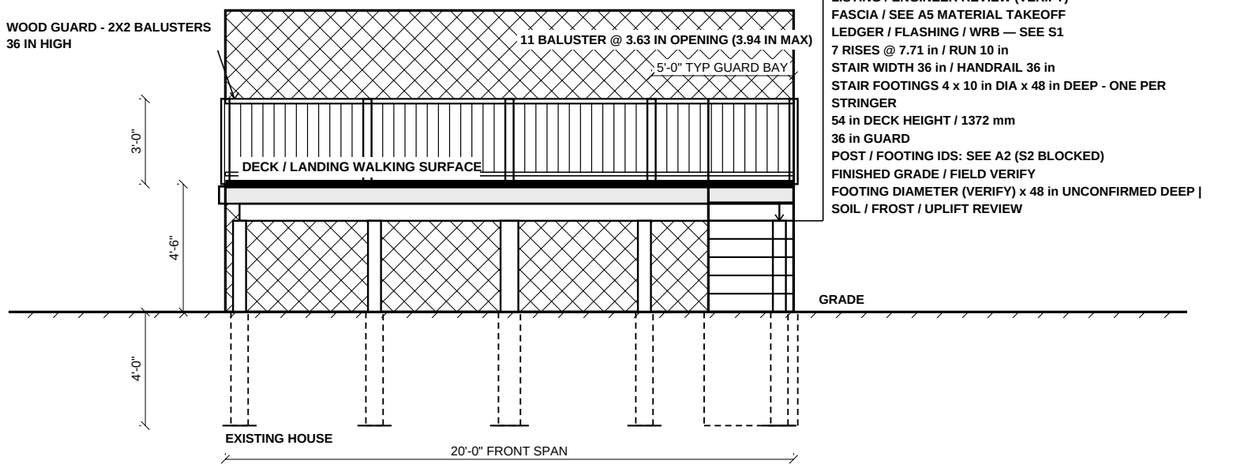
PREVIEW | NOT ISSUED

Project: sha256:17600c8b2300ebab7909ea18837497ead2ab4b851ad6ae10c477a15ea874ba90 | Revision: 55b4e8ad4c36d4e55c51efbeb6bb694fce7e00a2c39d2469b2191ed35ce9d4fb | Basis: 6446ef0bfbde6f7cde7e599e90acceeacf2430341c8a94e93bb5c3d7888d8c4e | Engine: 1cd07c0665cf40a65b3cb622ab2cf1306315d97376095b638e67c66b037f7566

GENERAL NOTES: 1. GUARD HEIGHT INPUT 36 in; REQUIRED 36 in; NBC 2020 Div. B Art. 9.8.8.3, adopted unamended by N.S. Reg. 198/2024 s.4(1)(a); VERIFY FIELD DROP / PRODUCT; 2. VERIFY FIELD GRADE / HEIGHTS / HOUSE OPENINGS; CONNECTION CAPACITY REQUIRES REVIEW

A3.1 FRONT DECK ELEVATION

SCALE: 3/16" = 1'-0" AT 11x17 landscape — WRITTEN DIMENSIONS GOVERN

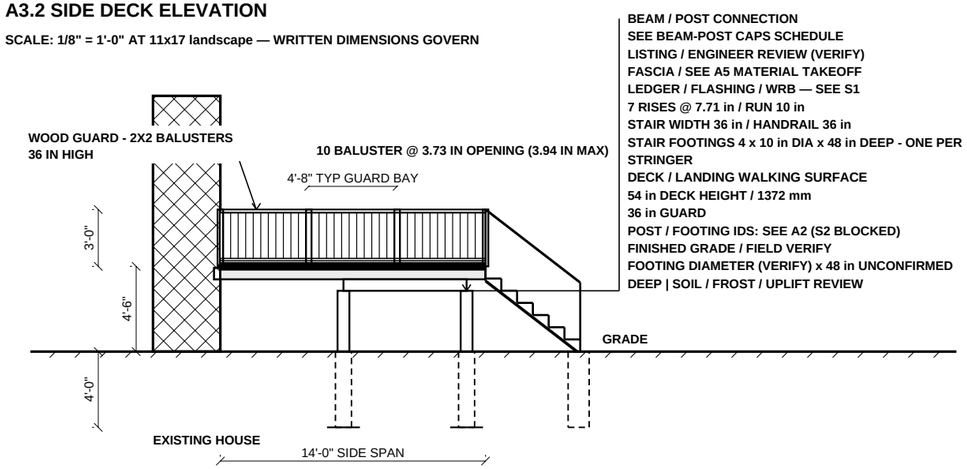


0 8 ft

A3.1 FRONT DECK ELEVATION

A3.2 SIDE DECK ELEVATION

SCALE: 1/8" = 1'-0" AT 11x17 landscape — WRITTEN DIMENSIONS GOVERN



0 8 ft

A3.2 SIDE DECK ELEVATION

HARDWARE SCHEDULE

Joist hangers	16 pieces (VERIFY)
Post bases	10 pieces (VERIFY)
Beam-post connection locations	10 locations (VERIFY)
Ledger fasteners	20 pieces (VERIFY)
Lateral ties	2 pieces (VERIFY)
Hurricane clips	32 clips (VERIFY)
Deck screws	6 boxes (estimate) (VERIFY)
Corner connectors	Quantity not entered (VERIFY)
Beam-post bolts	Manufacturer pattern / quantity not entered (VERIFY)

VERIFY before ordering. Full specifications / review reasons: Material Takeoff and Cut List.pdf.

FOOTING SCHEDULE

Deck footings	10 pieces (VERIFY); Concrete; -
Stair Stringer Footings	4 pieces (VERIFY); 10 in round concrete footing (tube form); 48 in deep; 8.73 cu ft (0.32 cu yd)
Deck footing size	DIAMETER (VERIFY) x 48 in DEEP UNCONFIRMED
Soil bearing	Not entered (VERIFY)
Load basis	1870 lb screening value; not for footing design; not a footing design approval

VERIFY before ordering. Full specifications / review reasons: Material Takeoff and Cut List.pdf.

RAILING SCHEDULE

Guard system	Wood guard - 2x2 balusters
Guard height	36 in (VERIFY)
Guard run	45.0' total / 8' stock
Top rail stock	6 pieces (VERIFY)
Bottom rail stock	6 pieces (VERIFY)
Product / capacity	Verify the selected system and connections before ordering

VERIFY before ordering. Full specifications / review reasons: Material Takeoff and Cut List.pdf.

DRAWN LEVEL HEIGHTS: 54 in main deck.

FRONT/SIDE ELEVATIONS ARE DRAWN TO THE SCALE NOTED ON EACH VIEW; FIELD GRADE, HOUSE OPENINGS, MEMBER SIZES, AND CONNECTION CAPACITY REQUIRE REVIEW.

GUARD PRODUCT SYSTEM NOT SELECTED - GENERIC GUARD/POST/RAIL/INFILL BASELINE FOR AHJ REVIEW ONLY; SELECT A LISTED/MANUFACTURER SYSTEM BEFORE CONSTRUCTION OR PROCUREMENT.

DECK & SHED

GENERATED PERMIT DRAWING SET

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ARTIFACT CLASS: PERMIT REVIEW | WRITTEN DIMENSIONS AND SCHEDULES GOVERN
Local AHJ verification required before submission.

Project: SAMPLE - 20 x 14 ft attached deck

Applicant/Designer: REQUIRED (VERIFY)

Municipal address / parcel: REQUIRED (VERIFY)

Signature / Seal Placeholder: REQUIRED (VERIFY)

A3 | AS NOTED PER VIEW | REVIEW DRAWING

REVIEW ITEMS: 1. Field grade / level heights (VERIFY). 2. Guard product / connections (VERIFY).

A4 PROJECT SECTION / ELEVATION LOAD PATH

SHEET 5/9

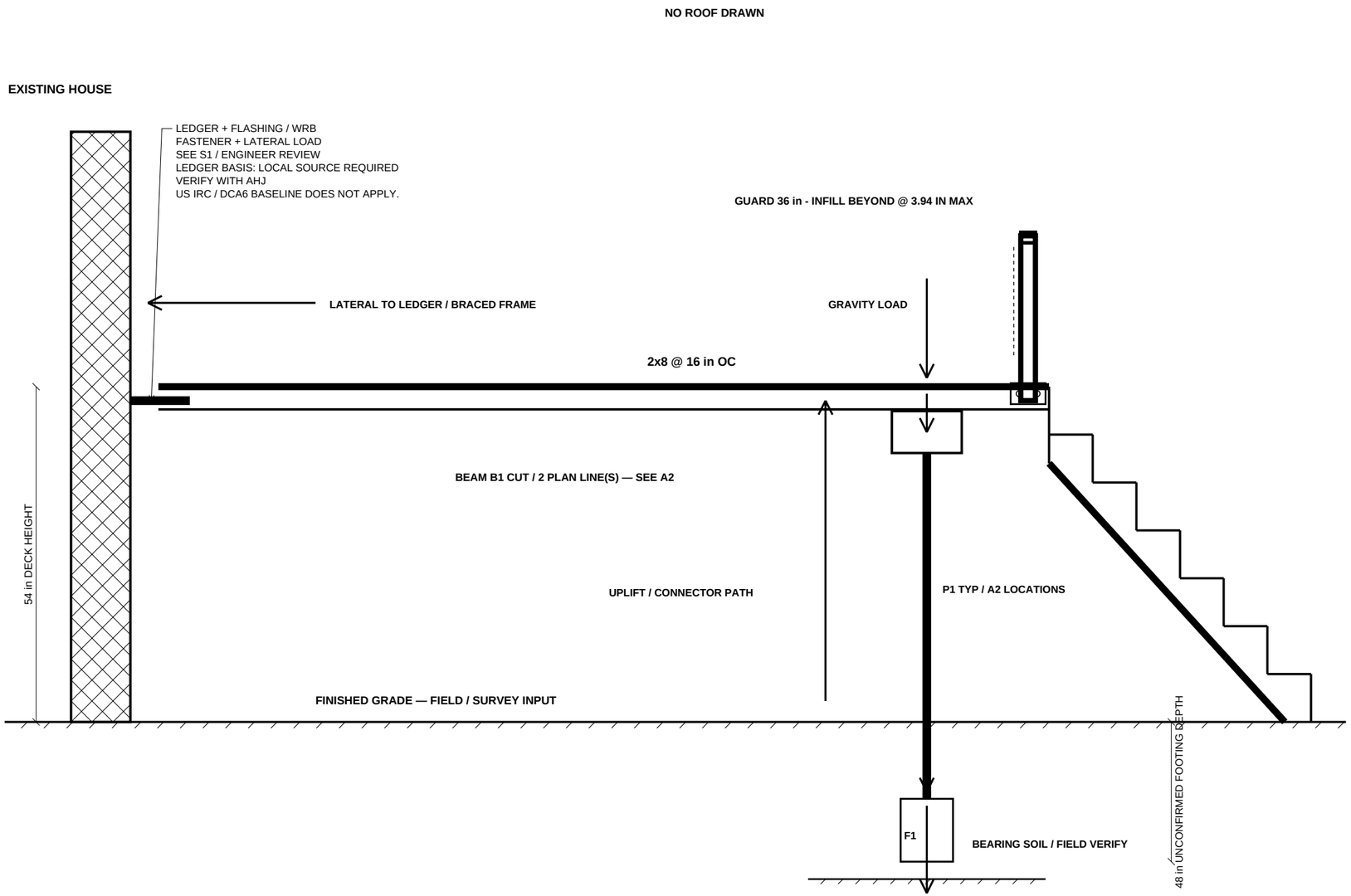
SAMPLE - 20 x 14 ft attached deck | Nova Scotia / municipal AHJ | PERMIT REVIEW DRAWING

PREVIEW | NOT ISSUED

Project: sha256:17600c8b2300ebab7909ea18837497ead2ab4b851ad6ae10c477a15ea874ba90 | Revision: 55b4e8ad4c36d4e55c51efbeb6bb694fce7e00a2c39d2469b2191ed35ce9d4fb | Basis: 6446ef0bfbde6f7cde7e599e90acceeacf2430341c8a94e93bb5c3d7888d8c4e | Engine: 1cd07c0665cf40a65b3cb622ab2cf1306315d97376095b638e67c66b037f7566

GENERAL NOTES: 1. FOOTINGS DIAMETER (VERIFY) x 48 in DEEP; DEPTH INPUT UNCONFIRMED; 2. SOIL/FROST / BEARING / CONNECTIONS VERIFY; NBC 2020 Div. B Art. 1.1.3.2 with Art. 9.12.2.2 and Table 9.12.2.2; adopted unamended by N.S. Reg. 198/2024; LEDGER BASIS: LOCAL SOURCE REQUIRED; VERIFY WITH AHJ

A4.1 SECTION 'A-A' — DIMENSIONED SCHEMATIC



FOOTING DIAMETER (VERIFY) x 48 in DEEP UNCONFIRMED | SOIL / FROST / UPLIFT REVIEW

SECTION KEY / REVIEW GATES

SCHEMATIC / NOT TO SCALE

DECK HEIGHT 54 in

GUARD HEIGHT 36 in

GUARD PRODUCT SYSTEM: NOT SELECTED / GENERIC BASELINE

JOISTS 2x8 @ 16 in OC

2 BEAM(S) / 10 POST(S)

FOOTING DIAMETER (VERIFY)

FOOTING DEPTH 48 in UNCONFIRMED

LEDGER / HOUSE ATTACHMENT SHOWN

ROOF NOT DRAWN

STAIR PROFILE SHOWN — SEE S3 / STAIR SHEET

MEMBER CAPACITY: ENGINEER REVIEW (VERIFY)

CONNECTORS / GUARD BASE: S2/S3 BLOCKED / PRODUCT INPUT

SOIL / FROST / UPLIFT: (VERIFY)

WRITTEN DIMENSIONS GOVERN

DECK & SHED

GENERATED PERMIT DRAWING SET

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ARTIFACT CLASS: PERMIT REVIEW | WRITTEN DIMENSIONS AND SCHEDULES GOVERN
Local AHJ verification required before submission.

Project: SAMPLE - 20 x 14 ft attached deck

Applicant/Designer: REQUIRED (VERIFY)

Municipal address / parcel: REQUIRED (VERIFY)

Signature / Seal Placeholder: REQUIRED (VERIFY)

A4 | SCHEMATIC / NOT TO SCALE | REVIEW DRAWING

REVIEW ITEMS: 1. Member / foundation capacity (VERIFY). 2. Ledger / guard connections (VERIFY).

A5 DECKING LAYOUT / BOARD GEOMETRY

SHEET 6/9

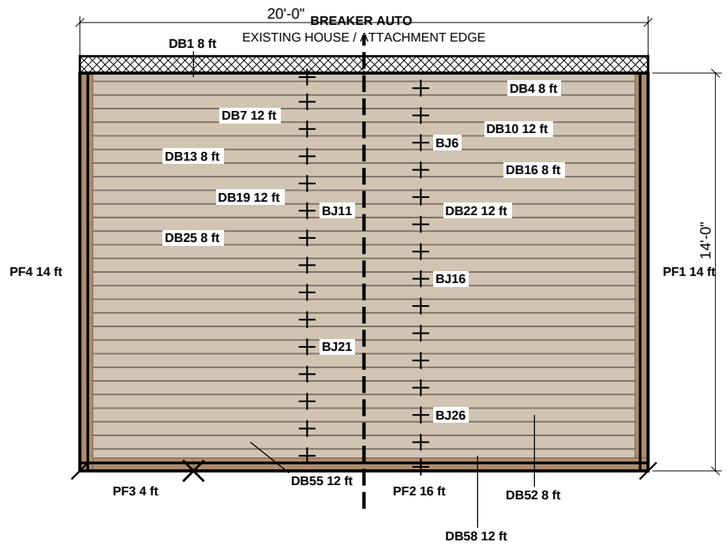
SAMPLE - 20 x 14 ft attached deck | Nova Scotia / municipal AHJ | PERMIT REVIEW DRAWING

PREVIEW | NOT ISSUED

Project: sha256:17600c8b2300ebab7909ea18837497ead2ab4b851ad6ae10c477a15ea874ba90 | Revision: 55b4e8ad4c36d4e55c51efbeb6bb694fce7e00a2c39d2469b2191ed35ce9d4fb | Basis: 6446ef0bfbde6f7cde7e599e90acceeacf2430341c8a94e93bb5c3d7888d8c4e | Engine: 1cd07c0665cf40a65b3cb622ab2cf1306315d97376095b638e67c66b037f7566

GENERAL NOTES: 1. DECKING Composite 5/4x6; INSTALL TO MANUFACTURER INSTRUCTIONS; 2. JOIST SPACING 16 in o.c.; VERIFY BOARD SPAN / FASTENERS / FIELD CUTS; WOOD SUPPORTS / CONNECTIONS NBC 2020 9.23.2.1 / 9.23.2.4

A5.1 DECK BOARD PLAN



BOARD DIRECTION 0 deg

0 8 ft

GRAPHIC SCALE

DECKING SCHEDULE

Board product	Composite 5/4x6
Face / side gap	5.5 in / 0.25 in (VERIFY manufacturer)
Pattern / direction	straight / 0 deg
Deck area	280 sq ft
Cut pieces	60 pieces (VERIFY); cut list total 600.0'
8 ft Deck Boards	30 purchase boards (VERIFY)
12 ft Deck Boards	30 purchase boards (VERIFY)
Fascia stock	3 boards (VERIFY); stock 16.0' / aggregate perimeter excl. house ledger 48.0'
Border stock	3 boards (VERIFY); stock 16.0' / aggregate perimeter excl. house ledger 48.0'
Stair treads	6 pieces (VERIFY); separate stair cut list / NOT deck stock
Hidden clips / box yield	510 clips (VERIFY); product edge-board layout and box yield VERIFY manufacturer
Board overhang	0'-0" past DRAWN deck perimeter; VERIFY product edge finish

VERIFY before ordering. Full specifications / review reasons: Material Takeoff and Cut List.pdf.

BOARD GEOMETRY / STOCK KEY

60 DRAWN BOARD PIECE(S)

PLAN LABELS 12 / 60 SEGMENT(S)

DIRECTION 0 deg

END ANGLES: (VERIFY) / FIELD MEASURE / REVIEW

NO PROCUREMENT RELEASE FROM DRAWING ALONE

DB# = SHEET REF; SOURCE BOARD IDS NOT DRAWN

BOARD ID / CUT LENGTH SCHEDULE

DB1, DB4-DB5, DB8-DB9, DB12-DB13 | SEE MANIFEST

STOCK 8 ft | END ANGLES (VERIFY)

DB2-DB3, DB6-DB7, DB10-DB11, DB14-DB15 | SEE MANIFEST

STOCK 12 ft | END ANGLES (VERIFY)

PICTURE FRAME 4 PIECES / 1 SPLICE(S) / 2 MITER(S)

BREAKER AUTO

PF/PPF LABELS = PIECES; X = STOCK SPLICE

DECK & SHED

GENERATED PERMIT DRAWING SET

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ARTIFACT CLASS: PERMIT REVIEW | WRITTEN DIMENSIONS AND SCHEDULES GOVERN
Local AHJ verification required before submission.

Project: SAMPLE - 20 x 14 ft attached deck

Applicant/Designer: REQUIRED (VERIFY)

Municipal address / parcel: REQUIRED (VERIFY)

Signature / Seal Placeholder: REQUIRED (VERIFY)

A5 | SCALE: 3/16" = 1'-0" (1:64) AT 11x17 landscape | REVIEW DRAWING

REVIEW ITEMS: 1. End cuts / stock lengths (VERIFY). 2. Board joints / field cuts: SEE MATERIAL TAKEOFF.

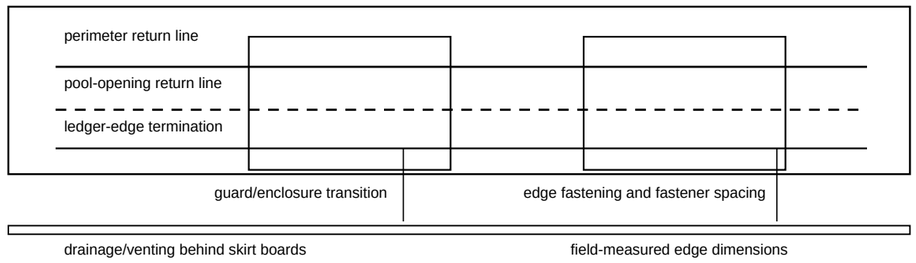
Project: sha256:17600c8b2300ebab7909ea18837497ead2ab4b851ad6ae10c477a15ea874ba90 | Revision: 55b4e8ad4c36d4e55c51efbeb6bb694fce7e00a2c39d2469b2191ed35ce9d4fb | Basis: 6446ef0bfbde6f7cde7e599e90acceeacf2430341c8a94e93bb5c3d7888d8c4e | Engine: 1cd07c0665cf40a65b3cb622ab2cf1306315d97376095b638e67c66b037f7566

GENERAL NOTES: 1. FASCIA / SKIRT: FOLLOW DRAWN ALIGNMENT; VERIFY PRODUCT / GROUND CLEARANCE; 2. JOISTS SPF 2x8 @ 16 in o.c.; VERIFY GRADE / TREATMENT / CORROSION-COMPATIBLE HARDWARE; NBC 2020 9.3.2.1 / 9.23.2.4

S1B FASCIA / SKIRT ALIGNMENT DETAIL - VERIFY

schematic alignment only; AHJ/field verification required before construction reliance

Review basis: 4 review point(s) (4 perimeter + 0 pool-opening review points); field/AHJ review only - not cut lengths.
Measure paths: perimeter review edges 48.0 ft; not final cuts. Field basis: cut angles/return lengths field-measured; 3D return locators are not field-cut lengths.



FIELD VERIFY MITER/RETURN BASIS

Cut angles and return lengths are field-measured.
3D return locators are not field-cut lengths.

VERIFY BEFORE CUTTING OR CLOSING SKIRT BOARDS

Coordinate fascia/skirt alignment at perimeter returns, pool-opening returns, ledger-edge terminations, and guard/enclosure transitions.

NON-PROCUREMENT / NOT A SKIRT CUT SCHEDULE

S1B FASCIA / SKIRT ALIGNMENT

Fascia/skirt alignment diagram note / field verification

AHJ REVIEW / FIELD VERIFY

BLD plan requires a non-procurement field/AHJ verification of fascia/skirt alignment before construction reliance. Coordinate perimeter returns, pool-opening returns, ledger-edge terminations, guard/enclosure transitions, edge fastening and fastener spacing, drainage/venting behind skirt boards, and field-measured edge dimensions before cutting or closing edge boards.

DETAIL NOTES

KEY S1B-1: PERIMETER / POOL-RETURN ALIGNMENT

KEY S1B-2: LEDGER / GUARD TRANSITION CONTROL

DECK BOARD PATTERN: straight

GEOMETRIC BOARD SEGMENTS: 60

PICTURE FRAME: ENABLED - FIELD REVIEW

BREAKER STRATEGY: auto

FOOTPRINT REGIONS / VERTICES: 1 / 4

POOL OPENINGS / DRAWN DOUBLE-RIM SEGMENTS: 0 / 0

HOUSE LEDGER EDGE: 1

FASCIA / SKIRT PRODUCT AND THICKNESS: (VERIFY)

EDGE FASTENER / CUT SCHEDULE: NOT RELEASED

S1B CONTROL STATUS: AHJ REVIEW / FIELD VERIFY

REVIEW ITEMS

1. Verify field dimensions, load path, connectors, product data, and AHJ conditions.

2. Values marked (VERIFY) require field / engineer / AHJ review; do not infer.

3. PERMIT REVIEW DETAIL - NOT CONSTRUCTION AUTHORIZATION.

4. General review / reissue instructions: SEE GN2 REVIEW ITEMS.

S3 STAIR / STRINGER DETAIL

SAMPLE - 20 x 14 ft attached deck | Nova Scotia / municipal AHJ | PERMIT REVIEW DRAWING

PREVIEW | NOT ISSUED

Project: sha256:17600c8b2300ebab7909ea18837497ead2ab4b851ad6ae10c477a15ea874ba90 | Revision: 55b4e8ad4c36d4e55c51efbeb6bb694fce7e00a2c39d2469b2191ed35ce9d4fb | Basis: 6446ef0bfbde6f7cde7e599e90acceeacf2430341c8a94e93bb5c3d7888d8c4e | Engine: 1cd07c0665cf40a65b3cb622ab2cf1306315d97376095b638e67c66b037f7566

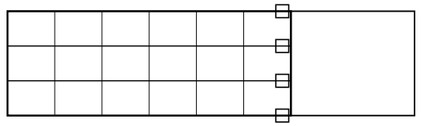
GENERAL NOTES: 1. STAIR RISE 7.71 in / TREAD 10 in / WIDTH 36 in; NBC 2020 9.8.4.1 / NBC 2020 Div. B Sentence 9.8.4.2.(1) and Table 9.8.4.2; adopted unamended by N.S. Reg. 198/2024; 2. HANDRAIL 36 in / HEADROOM 80 in; HANDRAIL BASIS NBC 2020 9.8.7.4; HEADROOM BASIS NBC 2020 9.8.2; VERIFY LANDING / SUPPORTS

STAIR PLAN / STRINGER DETAIL

DESIGN DRAWING - NOT FOR FABRICATION WITHOUT AHJ REVIEW

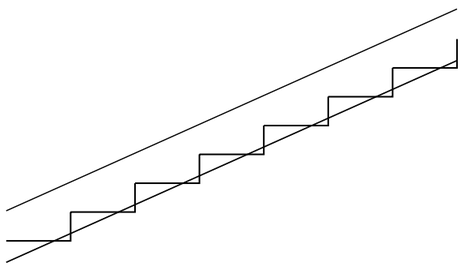
Straight Run; 7 risers / 6 treads; 36.0 in clear width

Stair landing clearance: 36" x 36" bottom landing; AHJ REVIEW



plan: 60.0 in run; 4 stringers per flight; 4 total

STAIR SECTION / SAFETY CHECKS



7.71 in rise; 10.0 in run; 0 winder tread(s)

80.0 in headroom; 36.0 in handrail height; 2.0 in clearance

FOOTING: 4 x 10 in DIA x 48 in DEEP - ONE PER STRINGER

HANGER: 4 x SLOPED 625 LB MIN

VERIFY BEFORE SUBMITTAL	Schematic stair detail for reviewer coordination; verify nosing, uniformity, headroom, landings, handrail continuity/returns, guard infill, product system, and local AHJ rules before construction.

DETAIL NOTES

KEY S3-1: STAIR PLAN / HOST-EDGE PLACEMENT

KEY S3-2: STRINGER SECTION / SAFETY DIMENSIONS

STAIR TYPE: Straight Run

CLEAR WIDTH: 36 in

RISERS / TREADS: 7 / 6

UNIT RISE / RUN: 7.71 in / 10 in

TOTAL RISE / RUN: 54 in / 60 in

STRINGERS / SPACING: 4 / 11.5 in OC

BOTTOM LANDING W x D: 36 in x 36 in

HEADROOM: 80 in

HANDRAIL HEIGHT / CLEARANCE: 36 in / 2 in

HOST EDGE / INPUT STATUS: 3 / DRAWN - REVIEW REQUIRED

REVIEW ITEMS

1. Verify field dimensions, load path, connectors, product data, and AHJ conditions.

2. Values marked (VERIFY) require field / engineer / AHJ review; do not infer.

3. PERMIT REVIEW DETAIL - NOT CONSTRUCTION AUTHORIZATION.

4. General review / reissue instructions: SEE GN2 REVIEW ITEMS.

DECK & SHED

GENERATED PERMIT DRAWING SET

RELIANCE DISCLAIMER: This generated permit package is not professional engineering or legal advice. Verify every design, code, and submission requirement with a licensed designer and the authority having jurisdiction (AHJ). No warranty is provided.

ARTIFACT CLASS: PERMIT REVIEW | WRITTEN DIMENSIONS AND SCHEDULES GOVERN
Local AHJ verification required before submission.

Project: SAMPLE - 20 x 14 ft attached deck

Applicant/Designer: REQUIRED (VERIFY)

Municipal address / parcel: REQUIRED (VERIFY)

Signature / Seal Placeholder: REQUIRED (VERIFY)

S3 | SCHEMATIC | REVIEW DRAWING

REVIEW ITEMS: 1. Stair / landing / guard / footing (VERIFY). 2. SEE NUMBERED DETAIL NOTES.

Project: sha256:17600c8b2300ebab7909ea18837497ead2ab4b851ad6ae10c477a15ea874ba90 | Revision: 55b4e8ad4c36d4e55c51efbeb6bb694fce7e00a2c39d2469b2191ed35ce9d4fb | Basis: 6446ef0bfbde6f7cde7e599e90acceeacf2430341c8a94e93bb5c3d7888d8c4e | Engine: 1cd07c0665cf40a65b3cb622ab2cf1306315d97376095b638e67c66b037f7566

GENERAL NOTES: 1. LOAD BASIS 2.4 kPa LIVE/SNOW (50.1 psf) + 0.5 kPa DEAD ALLOWANCE (10.4 psf); ASSUMED INTERIM; LOCAL LOADS VERIFY; NBC 2020 9.4.2.3; SECONDARY INTERIM SOURCE - SEE DESIGN BASIS; 2. SOIL/FROST / BEARING / CONNECTIONS VERIFY; NBC 2020 Div. B Art. 1.1.3.2 with Art. 9.12.2.2 and Table 9.12.2.2; adopted unamended by N.S. Reg. 198/2024

STARTING VALUES AND INPUT PROVENANCE

These values remain in the drawings and calculations. Applicant attestation is not a surveyed measurement or an approved local input.

Project deck height: 54 in - APPLICANT CONFIRMED

The applicant attested this starting value. It is not a surveyed site measurement or an approved local input.

ACTION: Enter a measured value here if a survey replaces this attestation.

Footing depth: 48 in - UNCONFIRMED

Local frost-depth evidence has not been confirmed. This may be a starting value or an edited value.

ACTION: Review the depth against local frost-depth evidence, then confirm its source.

Soil bearing: 1500 psf - UNCONFIRMED

Site or accepted bearing evidence has not been confirmed. This may be a starting value or an edited value.

ACTION: Review the bearing value against site or accepted bearing evidence, then confirm its source.

Only project deck height, footing depth and soil bearing are tracked by this note. Other design and source checks still apply.

Confirming keeps GN2 and marks the value applicant-confirmed. It does not approve the design or replace professional and local authority review.

DETAIL NOTES

PROJECT: SAMPLE - 20 x 14 ft attached deck

JURISDICTION: Nova Scotia / municipal AHJ

DECK AREA: 280 sq ft

FOOTPRINT REGIONS: 1

POOL OPENINGS: 0

JOISTS / BEAMS / POSTS: 16 / 2 / 10

DECK LEVELS: 0

STAIR: DRAWN

WALL: NOT DRAWN

ROOF: NOT DRAWN

WRITTEN DIMENSIONS AND CONTROLLED SCHEDULES GOVERN

UNRESOLVED VALUES REMAIN (VERIFY) / REVIEW REQUIRED

REVIEW ITEMS

1. Verify field dimensions, load path, connectors, product data, and AHJ conditions.

2. Values marked (VERIFY) require field / engineer / AHJ review; do not infer.

3. PERMIT REVIEW DETAIL - NOT CONSTRUCTION AUTHORIZATION.

Resolve every review row, regenerate artifacts, then reissue the controlled set.

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ARTIFACT CLASS: PERMIT REVIEW | WRITTEN DIMENSIONS AND SCHEDULES GOVERN
Local AHJ verification required before submission.