simutower

PRELIMINARY

NOT FOR CONSTRUCTION

PRELIMINARY SITE SKETCH

PRELIMINARY — ISSUED FOR REVIEW

SITE ADDRESS
Unnamed Road

MUNICIPALITY
Lambton County

PROVINCE / STATE
Ontario

COUNTRY
Canada

COORDINATES (WGS 84)
N 43.164327° W 81.899311°

PROPOSED STRUCTURE
ONSHORE WIND TURBINE

OVERALL HEIGHT
200.0 m

PUBLIC CONSULTATION
600 m NOTIFICATION RADIUS (3 x HEIGHT)
PER ISED CPC-2-0-03

DATE PRODUCED
2026-10-31

PREPARED BY
SIMUTOWER

SHEETS IN THIS SET

SK-002	LOCATION PLAN	SK-007	EQUIPMENT DETAIL - S2
SK-003	SITE PLAN	SK-008	COMPOUND ISOMETRIC
SK-004	COMPOUND LAYOUT		
SK-005	LAYOUT SCHEDULE		
SK-006	STRUCTURE ELEVATIONS		

PRELIMINARY — ISSUED FOR REVIEW. NOT A SURVEY, AN ENGINEERING DRAWING OR A LEGAL INSTRUMENT.
DO NOT RELY ON THIS SET FOR CONSTRUCTION, PROPERTY-LINE OR SAFETY DETERMINATIONS.

REV	DESCRIPTION		PROJECT	DRAWING TITLE	SCALE	DATE
A	ISSUED FOR REVIEW 2026-10-31	simutower VISUAL-IMPACT PHOTOSIMULATION	**Proposed 200m wind onshore structure** Unnamed Road Lambton County, ON	**TITLE SHEET** PRELIMINARY - NOT FOR CONSTRUCTION	— @ A3	2026-10-31
					DRAWN: SIMUTOWER	DWG No: SK-001
					REV: A	

PRELIMINARY
NOT FOR CONSTRUCTION

LOCATION PLAN

SITE ADDRESS
Unnamed Road

LATITUDE
N 43.164327°

LONGITUDE
W 81.899311°

DATUM
WGS 84

PROPOSED STRUCTURE
Onshore wind turbine · 200.0 m

PUBLIC CONSULTATION
600 m NOTIFICATION RADIUS (3 x HEIGHT)
PER ISED CPC-2-0-03

Requirements vary by municipality — confirm the local siting protocol.



AERIAL IMAGERY · NOT A SURVEY

REV	DESCRIPTION	
A	ISSUED FOR REVIEW	2026-10-31

simutower
VISUAL-IMPACT PHOTOSIMULATION

PROJECT
Proposed 200m wind onshore structure
Unnamed Road
Lambton County, ON

DRAWING TITLE
LOCATION PLAN
PRELIMINARY - NOT FOR CONSTRUCTION

SCALE
1:17985 @ A3

DRAWN
SIMUTOWER

REV
A

DATE
2026-10-31

DWG No
SK-002

KEY PLAN



600 m NOTIFICATION RADIUS (3 x HEIGHT)
PER ISED CPC-2-0-03

LATITUDE	N 43.164327°
LONGITUDE	W 81.899311°
DATUM	WGS 84

NOTES:

1. SITE PLAN INFORMATION OBTAINED FROM OPENSTREETMAP AND AERIAL IMAGERY.
2. THIS DRAWING DOES NOT REPRESENT A SURVEY.
3. PROPERTY LINES ARE NOT SHOWN AND MUST BE CONFIRMED BY SURVEY.
4. TRUE NORTH IS APPROXIMATE AND MUST BE VERIFIED.
5. NO MAPPED DATA FOR: BUILDINGS, ROADS, SIDEWALKS, KERBS, STREET LIGHTING, FENCES AND WALLS, DRIVEWAYS, TREES. THESE FEATURES MAY EXIST ON SITE AND ARE NOT SHOWN.
6. NOTIFICATION RADIUS PER ISED CPC-2-0-03. CONFIRM AGAINST THE LOCAL SITING PROTOCOL - REQUIREMENTS VARY BY MUNICIPALITY.
7. CONTEXT DATA UNAVAILABLE AT TIME OF ISSUE - BASE MAP NOT SHOWN.



SITE PLAN

0 50 m

REV	DESCRIPTION
A	ISSUED FOR REVIEW 2026-10-31

simutower
VISUAL-IMPACT PHOTOSIMULATION

PROJECT
Proposed 200m wind onshore structure
Unnamed Road
Lambton County, ON

DRAWING TITLE
SITE PLAN
PRELIMINARY - NOT FOR CONSTRUCTION

SCALE 1:10000 @ A3
DRAWN SIMUTOWER
REV A
DATE 2026-10-31
DWG No SK-003

PRELIMINARY
NOT FOR CONSTRUCTION

COMPOUND LAYOUT

STRUCTURE
ONSHORE WIND TURBINE · 200.0 m

LAYOUT ENVELOPE
30.3 x 349.2 m

ENVELOPE AREA
10574.5 m²

OUTLINE
4 SIDES

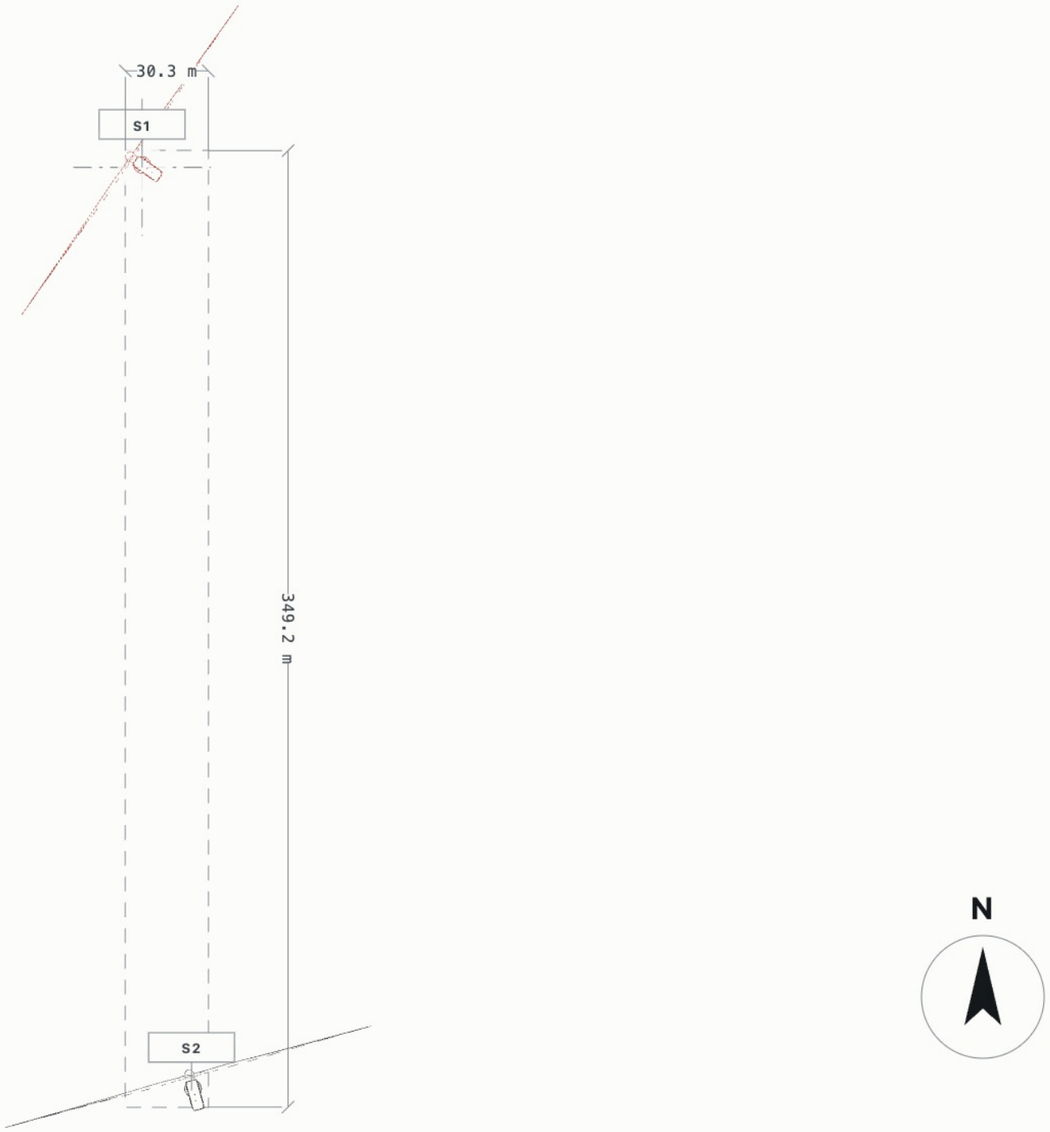
SIZES & QUANTITIES

See the Layout Schedule sheets.
Identifiers match the plan and conflict list.

COMPOUND DETAIL - FULL PARKING ON SITE PLAN.
BUILDINGS, ROADS, PARKING AND TREES.
PROPERTY LINES NOT SHOWN - BY SURVEY.

CABLE AND SERVICE ROUTING BETWEEN
EQUIPMENT IS NOT SHOWN.
PLAN IS DRAWN TRUE NORTH UP.

NO COMPOUND OR FENCE HAS BEEN DEFINED FOR THIS SITE. THE ENVELOPE SHOWN IS STRUCTURE AND EQUIPMENT POSITIONS ONLY, NOT A PROPOSED FENCE LINE.



0 10 m

REV	DESCRIPTION
A	ISSUED FOR REVIEW 2026-10-31

simutower
VISUAL-IMPACT PHOTOSIMULATION

PROJECT
Proposed 200m wind onshore structure
Unnamed Road
Lambton County, ON

DRAWING TITLE
COMPOUND LAYOUT
PRELIMINARY - NOT FOR CONSTRUCTION

SCALE
1:2240 @ A3

DRAWN
SIMUTOWER

REV
A

DATE
2026-10-31

DWG No
SK-004

PRELIMINARY
NOT FOR CONSTRUCTION

LAYOUT SCHEDULE - SIZES & QUANTITIES

Match identifiers to the compound plan. Repeated models of the same size are scheduled together.

Dimensions in metres: model-local ground footprint width × depth; parking dimensions are per space.

S1, S2 — **QTY 2**

Onshore wind turbine

6.20 m × 6.20 m · HEIGHT 200.00 m

REV	DESCRIPTION	DATE
A	ISSUED FOR REVIEW	2026-10-31

simutower
VISUAL-IMPACT PHOTOSIMULATION

PROJECT
Proposed 200m wind onshore structure
Unnamed Road
Lambton County, ON

DRAWING TITLE
LAYOUT SCHEDULE
PRELIMINARY - NOT FOR CONSTRUCTION

SCALE
NTS @ A3

DRAWN
SIMUTOWER

REV
A

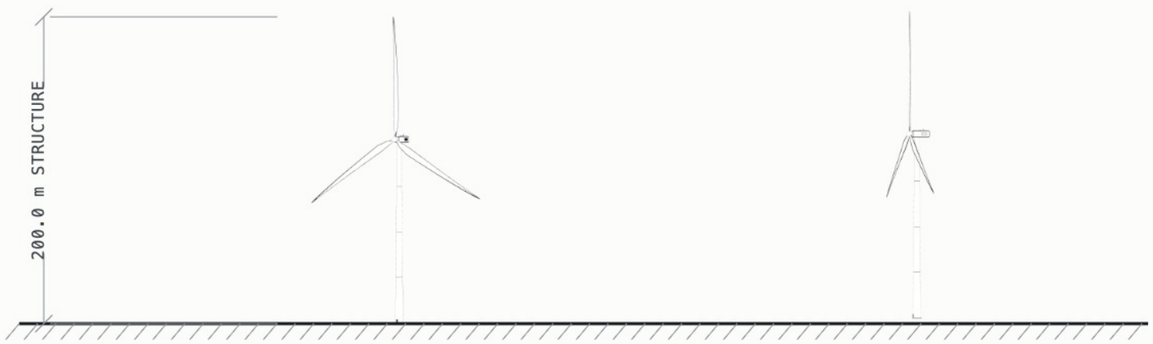
DATE
2026-10-31

DWG No
SK-005

PRELIMINARY
NOT FOR CONSTRUCTION

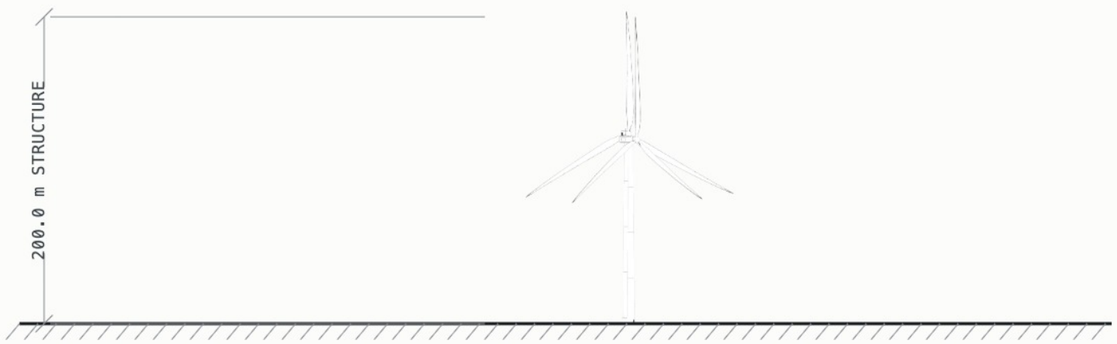
FRONT ELEVATION

FACING THE CAMERA



RIGHT ELEVATION

90° FROM FRONT



STRUCTURE AND EQUIPMENT RENDERED ORTHOGRAPHICALLY FROM THE SIMULATION MODEL, AS PLACED.
ALSO SHOWN: S2 ONSHORE WIND TURBINE · 200.0 M HIGH.

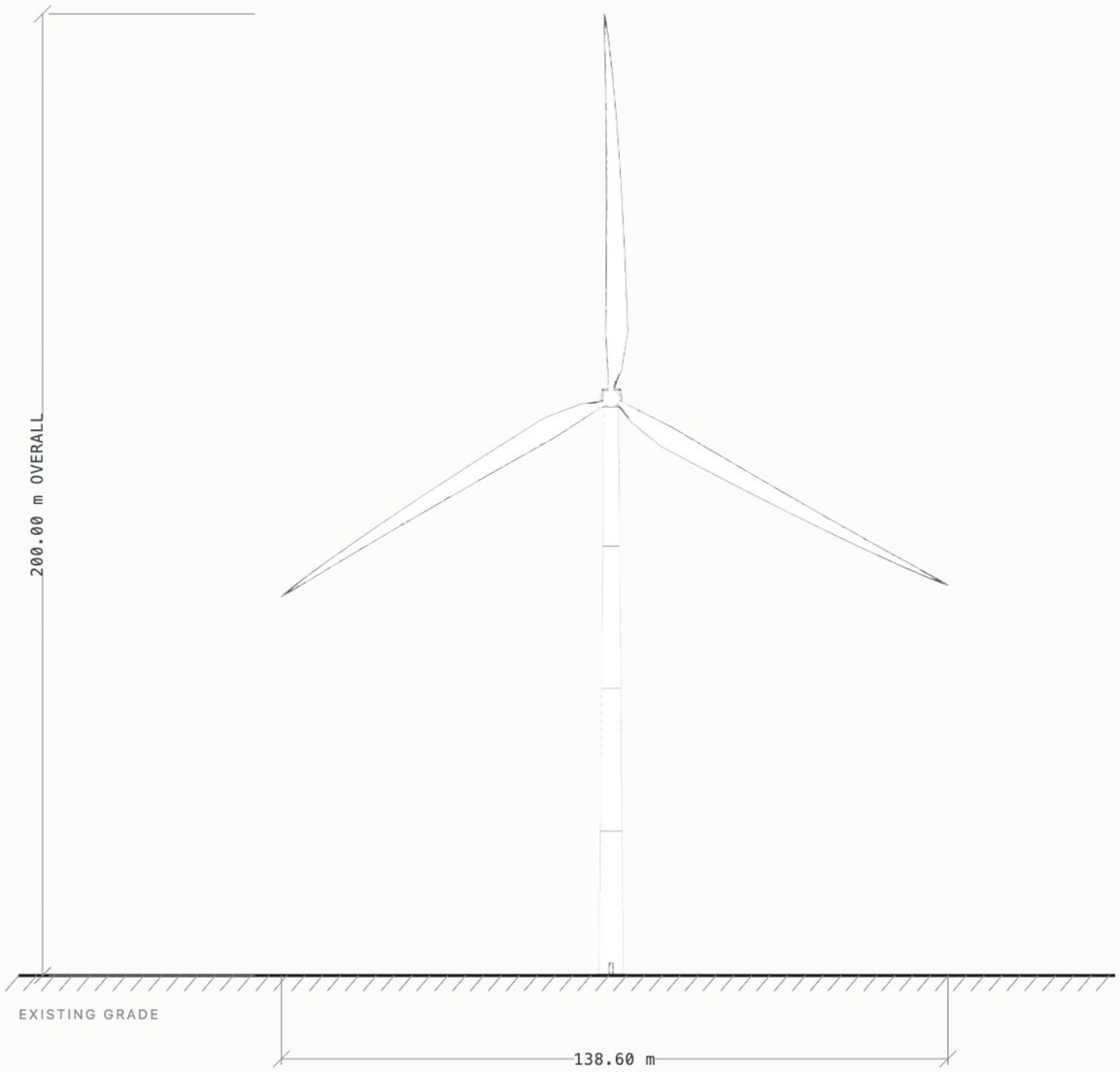
PRELIMINARY, MODEL-DERIVED. NOT A CONSTRUCTION DRAWING. STRUCTURE HEIGHT AS ENTERED; EQUIPMENT DIMENSIONS MODEL-DERIVED.

REV DESCRIPTION		PROJECT	DRAWING TITLE	SCALE	DATE
A ISSUED FOR REVIEW 2026-10-31	simutower VISUAL-IMPACT PHOTOSIMULATION	**Proposed 200m wind onshore structure** Unnamed Road Lambton County, ON	**STRUCTURE ELEVATIONS** PRELIMINARY - NOT FOR CONSTRUCTION	1:4000 @ A3 DRAWN SIMUTOWER REV A	2026-10-31 DWG No SK-006

PRELIMINARY
NOT FOR CONSTRUCTION

FRONT ELEVATION

MODEL FRONT



RIGHT ELEVATION

90° FROM FRONT



ONSHORE WIND TURBINE — STRUCTURE AND EQUIPMENT RENDERED ORTHOGRAPHICALLY FROM THE SIMULATION MODEL, AS PLACED.

PRELIMINARY, MODEL-DERIVED. NOT A CONSTRUCTION DRAWING. STRUCTURE HEIGHT AS ENTERED; EQUIPMENT DIMENSIONS MODEL-DERIVED.

REV DESCRIPTION		PROJECT	DRAWING TITLE	SCALE	DATE
A ISSUED FOR REVIEW 2026-10-31	simutower VISUAL-IMPACT PHOTOSIMULATION	**Proposed 200m wind onshore structure** Unnamed Road Lambton County, ON	**EQUIPMENT DETAIL - S2** PRELIMINARY - NOT FOR CONSTRUCTION	1:1239 @ A3 DRAWN SIMUTOWER REV A	2026-10-31 DWG No SK-007

PRELIMINARY
NOT FOR CONSTRUCTION

COMPOUND ISOMETRIC

FROM THE SOUTH-EAST, 35° ABOVE THE HORIZON · NOT TO SCALE · ON THE AERIAL PHOTO



ONSHORE WIND TURBINE · 200.0 M

PRELIMINARY, MODEL-DERIVED. NOT A CONSTRUCTION DRAWING. AERIAL IMAGERY WARPED TO MATCH THE MODEL'S PROJECTION; NOT A SURVEY.

REV DESCRIPTION		PROJECT	DRAWING TITLE	SCALE	DATE
A ISSUED FOR REVIEW 2026-10-31	simutower VISUAL-IMPACT PHOTOSIMULATION	**Proposed 200m wind onshore structure** Unnamed Road Lambton County, ON	**COMPOUND ISOMETRIC** PRELIMINARY - NOT FOR CONSTRUCTION	NTS @ A3 DRAWN SIMUTOWER REV A	2026-10-31 DWG No SK-008