

Victoria File: 26250-20/10482

Site ID: 10482

January 20, 2021

Stephanie Voysey, P.Eng, EP
Environment and Public Affairs Manager, B.C.
Lafarge Canada Inc.
2300 Rogers Avenue
Coquitlam, BC V3K 5X6
stephanie.voysey@lafargeholcim.com

Dear Stephanie Voysey:

Re: Certificate of Compliance - 28265 Huntingdon Road, Abbotsford, British Columbia

Please find enclosed a Certificate of Compliance respecting the site referenced above.

In addition to the conditions set out in Schedule B of the Certificate of Compliance, please be advised of the following:

- 1. Information about the site will be included in the Site Registry established under the *Environmental Management Act*.
- 2. The provisions of this Certificate of Compliance are without prejudice to the right of the Director to make orders or impose requirements as the Director may deem necessary in accordance with applicable laws. Nothing in this Certificate of Compliance will in any way restrict or impair the Director's power in this regard.
- 3. A qualified environmental consultant should be available to identify, characterize and appropriately manage:
 - (a) any environmental media that may be contaminated, or
 - (b) soil which may exceed the standards triggering a Contaminated Soil Relocation Agreement set out in section 40 of the Contaminated Sites Regulation

and may be encountered during any future subsurface work at the site.

- 4. A streamside protection and enhancement area bordering Pepin Creek may be required pursuant to the Riparian Areas Regulation under the *Fish Protection Act*, in conjunction with future development of the site. Contaminated Sites Regulation urban park (PL) standards may apply respecting soil quality within the streamside protection and enhancement area.
- 5. Groundwater wells that are no longer required must be properly decommissioned in accordance with the *Water Sustainability Act's* Groundwater Protection Regulation.

Issuance of this Certificate of Compliance is a decision that may be appealed under Part 8 of the *Environmental Management Act*.

If you require clarification of any aspect of this Certificate of Compliance, please contact the undersigned at james.plett@gov.bc.ca.

Yours truly,

James Plett

Senior Contaminated Sites Officer

Enclosure

cc: Mark Neill, Planning and Development, City of Abbotsford 32315 South Fraser Way, Abbotsford, BC V2T 1W7, mneill@abbotsford.ca

Anna Popova, CSAP Society, apopova@csapsociety.bc.ca

Jackie Smith, Approved Professional, SLR Consulting, jackie-smith@slrconsulting.com

Site Information Advisor, ENV, Victoria, Advisor.SiteInformation@gov.bc.ca



CERTIFICATE OF COMPLIANCE

(Pursuant to Section 53 of the *Environmental Management Act*)

THIS IS TO CERTIFY that as of the date indicated below, the site identified in Schedule A of this Certificate of Compliance has been satisfactorily remediated to meet the applicable Contaminated Sites Regulation remediation standards and criteria.

This Certificate of Compliance is qualified by the requirements and conditions specified in Schedule B.

The substances for which remediation has been satisfactorily completed and for which this Certificate of Compliance is valid are listed in Schedule C.

I have issued this Certificate of Compliance based on a review of relevant information including the documents listed in Schedule D. I, however, make no representation or warranty as to the accuracy or completeness of that information.

A Director may rescind this Certificate of Compliance if requirements and conditions imposed in the Certificate of Compliance are not complied with or any fees payable under Part 4 of the Act or regulations are outstanding.

This Certificate of Compliance should not be construed as an assurance that there are no hazards present at the site.

January 20, 2021

Date Issued

James Plett For Director, Environmental Management Act

Schedule A

The site covered by this Certificate of Compliance is located at 28265 Huntingdon Road, Abbotsford, British Columbia which is more particularly known and described as:

East Half of the South West Quarter, Section 9, Township 13 Except: The West 330 Feet, New Westminster District

PID: 013-332-210

The approximate centre of the site using the NAD (North American Datum) 1983 convention is:

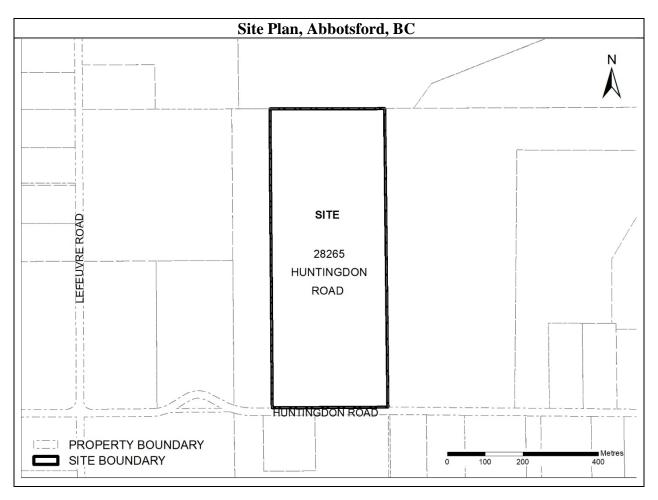
Latitude: 49° 01' 18" Longitude: 122° 26' 23"

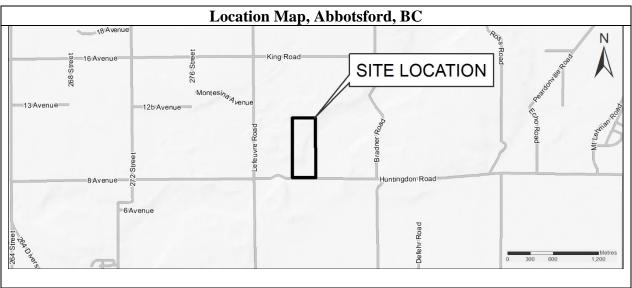
January 20, 2021

Date Issued

James Plett

For Director, Environmental Management Act





January 20, 2021 Date Issued

James Plett For Director, Environmental Management Act

Schedule B

Requirements and Conditions

1. Any changes in land or vapour uses must be promptly identified by the responsible persons in a written submission to the Director. An application for an amendment or new Certificate of Compliance may be necessary. The uses to which this condition applies are described in Schedule C and in the site investigation documents listed in Schedule D.

The documents listed in Schedule D indicate that vapour attenuation factors were applied to meet Contaminated Sites Regulation numerical standards at the site. These vapour attenuation factors were selected based on assumptions about the structures, locations and depths of buildings existing or expected at the site. These assumptions include the following:

(a) Existing and future buildings on the site will be slab on grade.

Any inconsistencies that arise between the structures, locations and depths of proposed or constructed buildings at the site and the range of structures, locations and depths of buildings assumed in the selection of vapour attenuation factors in the documents listed in Schedule D must be promptly identified by the responsible persons in a written submission to the Director. An application for an amendment or new Certificate of Compliance may be necessary.

- 2. The principal risk controls which must be present or implemented and must be maintained at the site include the following:
 - (a) A non-contaminated soil layer of at least one metre thickness must be in place over the SLRA Areas, as shown in the attached legal survey drawing.
- 3. If requested by the Director, the responsible persons must provide a signed statement indicating whether the principal risk controls listed in clause 2 of this Schedule have been and continue to be met. This may include providing a signed statement by an Approved Professional.

January 20, 2021
Date Issued

James Plett For Director, Environmental Management Act

Schedule C

Substances and Uses

Substances remediated in soil for agricultural land soil use:

To meet numerical remediation standards:

arsenic	7440-38-2
arsenic	7440-36-2
benzene	71-43-2
benz(a)anthracene	56-55-3
benzo(b+j)fluoranthenes	205-99-2 & 205-82-3
benzo(k)fluoranthene	207-08-9
chromium (III+VI)	7440-47-3
chromium (III)	10101-53-8
HEPHs	N/A
indeno(1,2,3-cd)pyrene	193-39-5
phenanthrene	85-01-8
pyrene	129-00-0
nickel	7440-02-0
toluene	108-88-3

To meet risk-based remediation standards:

benz(a)anthracene	56-55-3
benzo(b+j)fluoranthenes	205-99-2 & 205-82-3
benzo(k)fluoranthene	207-08-9
dibenz(a,h)anthracene	53-70-3
indeno(1,2,3-cd)pyrene	193-39-5
phenanthrene	85-01-8
pyrene	129-00-0

Substances evaluated in soil for agricultural land soil use:

<u>To meet local background concentrations:</u> molybdenum 7439-98-7

Substances evaluated in water for drinking water use:

To meet regional	background concentrations:
arsenic	7440-38-2

arsenic 7440-38-2 lithium 7439-93-2

January 20, 2021 Date Issued

James Plett For Director, Environmental Management Act

Schedule D

Documents

SLR Consulting Ltd. Summary of Site Condition, 19 January 2021.

SLR Consulting Ltd., Stage 1 and 2 Preliminary Site Investigation, Detailed Site Investigation, Confirmation of Remediation and Screening Level Risk Assessment, 28265 Huntingdon Road, Abbotsford, BC, 20 October 2020.

January 20, 2021

Date Issued

James Plett For Director, Environmental Management Act

ALL THOSE PARTS of land situated in Abbotsford, B.C. as shown within the heavy outlines on a Survey Plan prepared by Butler Sundvick, Drawing 5438-Legal Description-AEC 3 dated 23rd day of November 2020 which said parts may be more particularly described as follow

<u>AREA 9</u>

Commencing at a point lying 205°58'29" and 196.153 metres from the North East corner of the East Half of the South West Quarter Section 9 Township 13 Except: The West 330 Feet, New Westminster District

Thence 168°39'48" for a distance of 5.794 metres,

Thence 223°41'29" for a distance of 7.832 metres,

Thence 299°42'47" for a distance of 2.623 metres,

Thence 340°28'49" for a distance of 7.350 metres,

Thence 70°54'35" for a distance of 9.529 metres, more or less, to the point of commencement, said part in heavy outline containing 69.3 square metres, more or less.

AREA 10

Commencing at a point lying 198°46'03" and 210.986 metres from the North East corner of the East Half of the South West Quarter Section 9 Township 13 Except: The West 330 Feet, New Westminster District

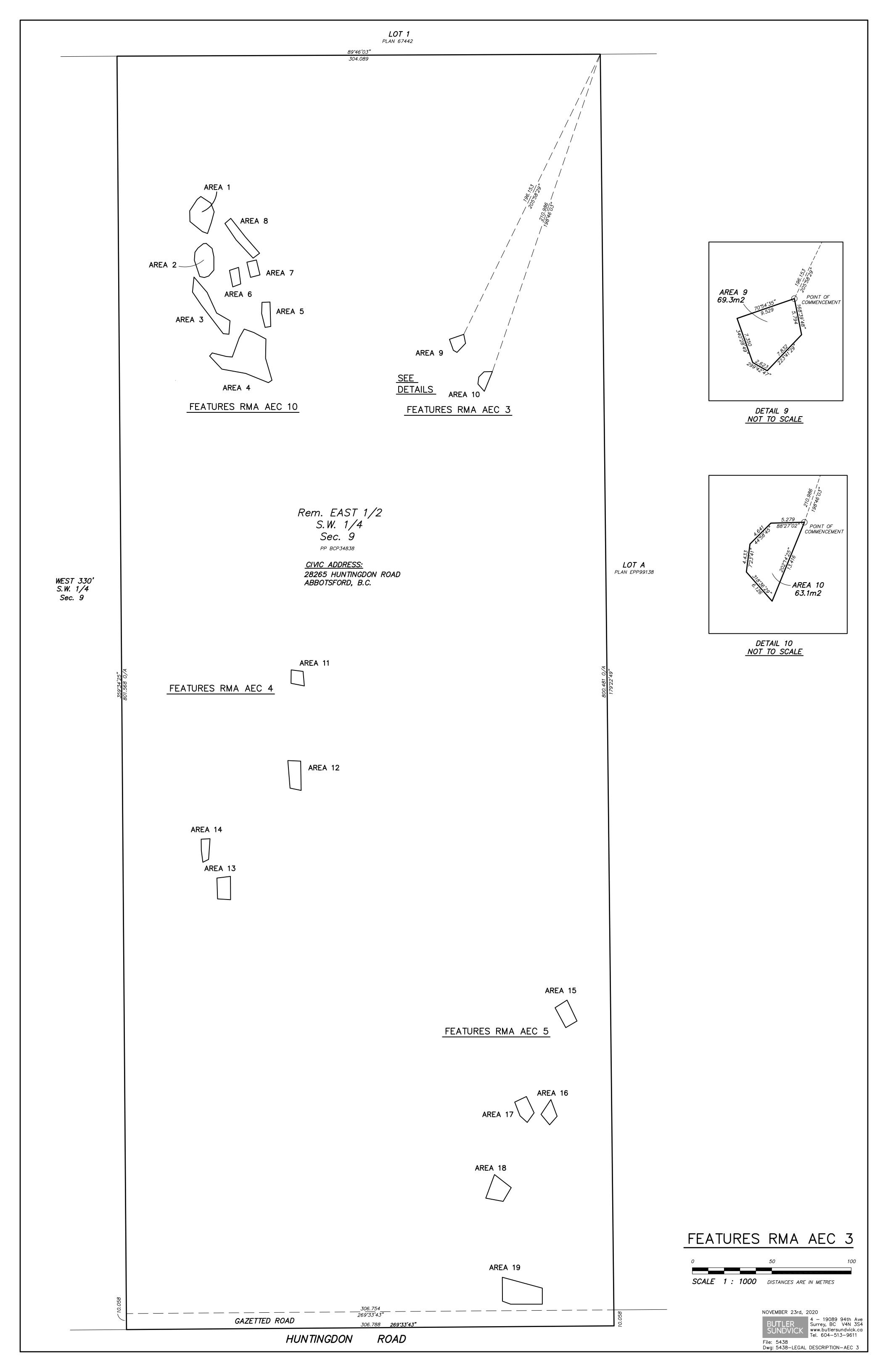
Thence 202°14'25" for a distance of 13.416 metres,

Thence 318°36'29" for a distance of 6.126 metres,

Thence 7°23'41" for a distance of 4.433 metres,

Thence 44°58'45" for a distance of 4.641 metres,

Thence 88°27'02" for a distance of 5.279 metres, more or less, to the point of commencement, said part in heavy outline containing 63.1 square metres, more or less.



ALL THOSE PARTS of land situated in Abbotsford, B.C. as shown within the heavy outlines on a Survey Plan prepared by Butler Sundvick, Drawing 5438-Legal Description-AEC 4 dated 23rd day of November 2020 which said parts may be more particularly described as follow

AREA 11

Commencing at a point lying 14°16'39" and 419.765 metres from the South West corner of the East Half of the South West Quarter Section 9 Township 13 Except: The West 330 Feet, New Westminster District

Thence 0°40'56" for a distance of 8.430 metres,

Thence 97°16'20" for a distance of 7.531 metres,

Thence 174°58'47" for a distance of 9.167 metres,

Thence 281°11'09" for a distance of 8.536 metres, more or less, to the point of commencement, said part in heavy outline containing 69.1 square metres, more or less.

AREA 12

Commencing at a point lying 17°56'35" and 356.716 metres from the South West corner of the East Half of the South West Quarter Section 9 Township 13 Except: The West 330 Feet, New Westminster District

Thence 281°47'34" for a distance of 7.133 metres,

Thence 355°21'49" for a distance of 17.399 metres,

Thence 92°29'28" for a distance of 8.095 metres,

Thence 179°03'50" for a distance of 18.450 metres, more or less, to the point of commencement, said part in heavy outline containing 134.1 square metres, more or less.

Commencing at a point lying 11°56'04" and 277.080 metres from the South West corner of the East Half of the South West Quarter Section 9 Township 13 Except: The West 330 Feet, New Westminster District

Thence 358°13'54" for a distance of 13.121 metres,

Thence 82°56'23" for a distance of 8.577 metres,

Thence 179°39'00" for a distance of 14.675 metres,

Thence 273°32'01" for a distance of 8.213 metres, more or less, to the point of commencement, said part in heavy outline containing 116.2 square metres, more or less.

AREA 14

Commencing at a point lying 9°16'34" and 298.059 metres from the South West corner of the East Half of the South West Quarter Section 9 Township 13 Except: The West 330 Feet, New Westminster District

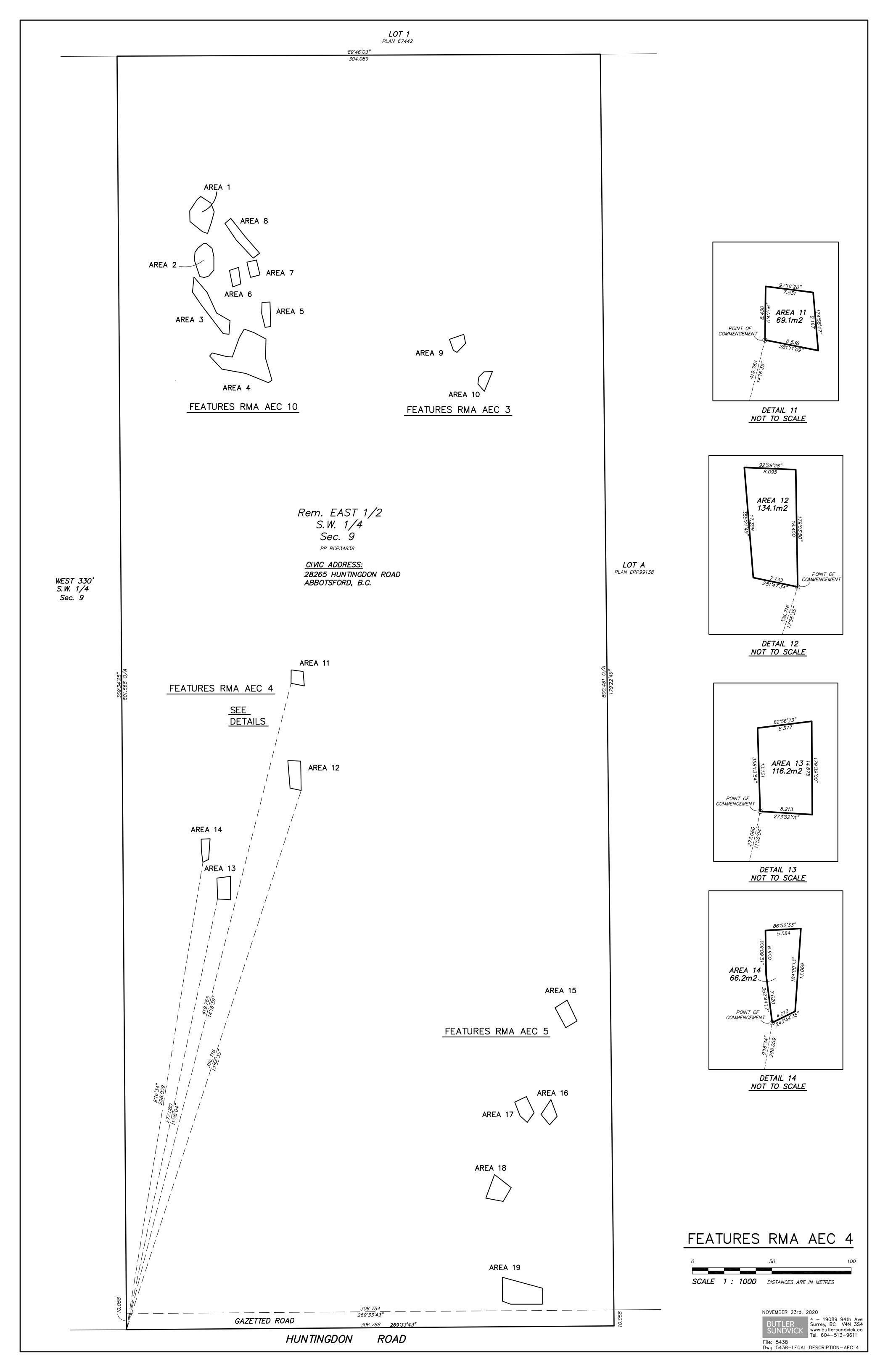
Thence 352°44'17" for a distance of 7.620 metres,

Thence 359°09'51" for a distance of 6.950 metres,

Thence 86°52'33" for a distance of 5.584 metres,

Thence 184°00'13" for a distance of 13.069 metres,

Thence 243°44'35" for a distance of 4.013 metres, more or less, to the point of commencement, said part in heavy outline containing 66.2 square metres, more or less.



ALL THOSE PARTS of land situated in Abbotsford, B.C. as shown within the heavy outlines on a Survey Plan prepared by Butler Sundvick, Drawing 5438-Legal Description-AEC 5 dated 23rd day of November 2020 which said parts may be more particularly described as follow

AREA 15

Commencing at a point lying 350°48'25" and 190.165 metres from the South East corner of the East Half of the South West Quarter Section 9 Township 13 Except: The West 330 Feet, New Westminster District

Thence 331°42'04" for a distance of 14.206 metres,

Thence 57°32'14" for a distance of 8.940 metres,

Thence 154°35'18" for a distance of 14.565 metres,

Thence 239°32'12" for a distance of 8.189 metres, more or less, to the point of commencement, said part in heavy outline containing 122.7 square metres, more or less.

AREA 16

Commencing at a point lying 342°13'56" and 132.881 metres from the South East corner of the East Half of the South West Quarter Section 9 Township 13 Except: The West 330 Feet, New Westminster District

Thence 320°31'52" for a distance of 8.480 metres,

Thence 33°37'00" for a distance of 11.223 metres,

Thence 159°34'41" for a distance of 11.203 metres,

Thence 221°15'43" for a distance of 7.175 metres, more or less, to the point of commencement, said part in heavy outline containing 80.9 square metres, more or less.

Commencing at a point lying 336°53'35" and 139.231 metres from the South East corner of the East Half of the South West Quarter Section 9 Township 13 Except: The West 330 Feet, New Westminster District

Thence 312°26'58" for a distance of 6.114 metres,

Thence 338°49'09" for a distance of 9.268 metres,

Thence 64°31'55" for a distance of 8.121 metres,

Thence 154°34'04" for a distance of 11.327 metres,

Thence 215°42'30" for a distance of 7.428 metres, more or less, to the point of commencement, said part in heavy outline containing 110.0 square metres, more or less.

AREA 18

Commencing at a point lying 318°18'44" and 104.925 metres from the South East corner of the East Half of the South West Quarter Section 9 Township 13 Except: The West 330 Feet, New Westminster District

Thence 280°34'25" for a distance of 11.113 metres,

Thence 20°18'11" for a distance of 15.824 metres,

Thence 127°57'31" for a distance of 13.353 metres,

Thence 210°26'52" for a distance of 10.053 metres, more or less, to the point of commencement, said part in heavy outline containing 153.2 square metres, more or less.

Commencing at a point lying 297°45'10" and 51.001 metres from the South East corner of the East Half of the South West Quarter Section 9 Township 13 Except: The West 330 Feet, New Westminster District

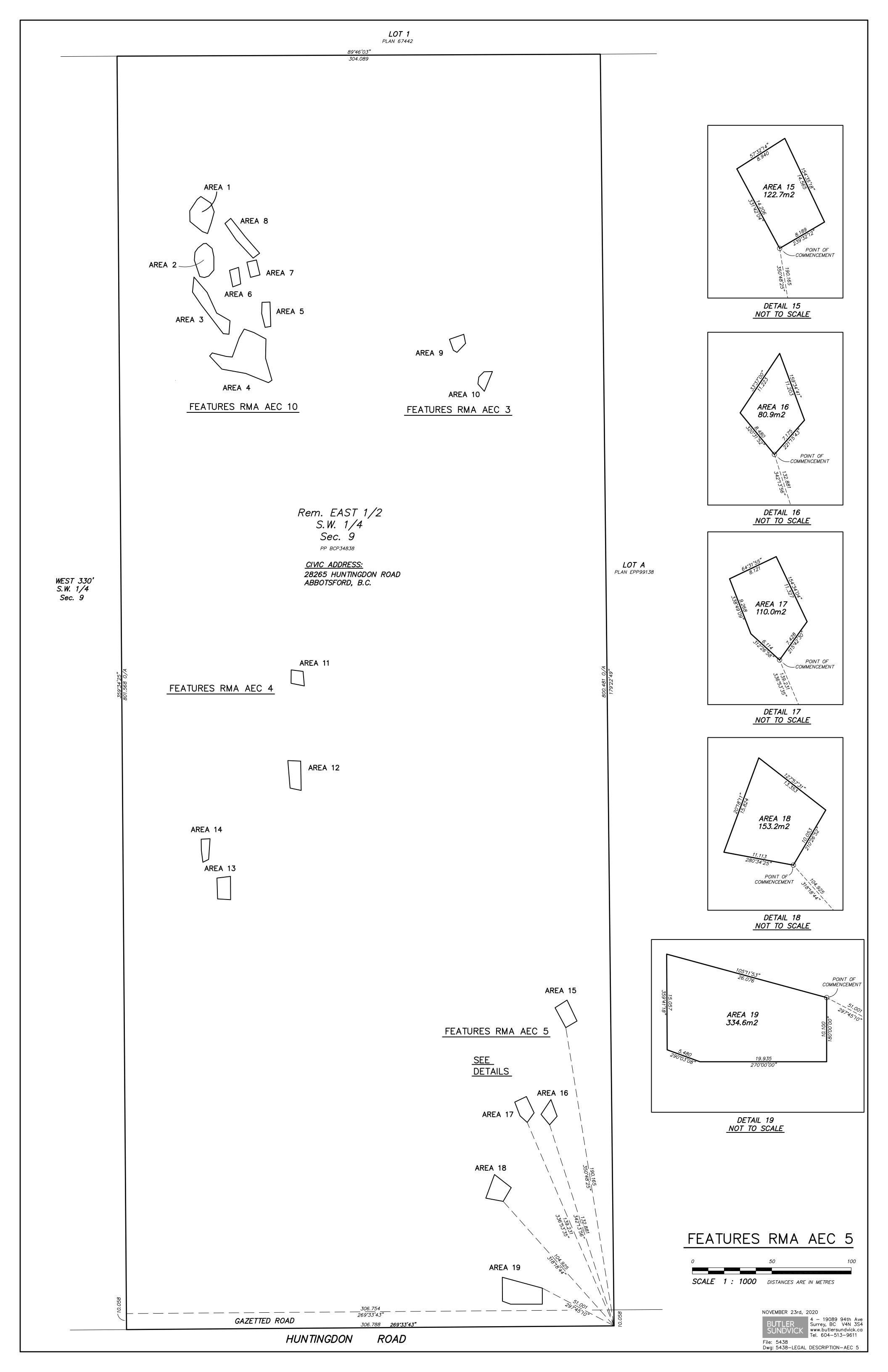
Thence 180°00'00" for a distance of 10.100 metres,

Thence 270°00'00" for a distance of 19.935 metres,

Thence 290°03'08" for a distance of 5.480 metres,

Thence 359°41'18" for a distance of 15.057 metres,

Thence 105°11'53" for a distance of 26.076 metres, more or less, to the point of commencement, said part in heavy outline containing 334.6 square metres, more or less.



ALL THOSE PARTS of land situated in Abbotsford, B.C. as shown within the heavy outlines on a Survey Plan prepared by Butler Sundvick, Drawing 5438-Legal Description-AEC 10 dated 23rd day of November 2020 which said parts may be more particularly described as follow

AREA 1

Commencing at a point lying 149°10'04" and 102.902 metres from the North West corner of the East Half of the South West Quarter Section 9 Township 13 Except: The West 330 Feet, New Westminster District

Thence 123°22'45" for a distance of 7.588 metres,

Thence 159°30'07" for a distance of 5.844 metres,

Thence 194°54'03" for a distance of 6.887 metres,

Thence 199°00'12" for a distance of 7.372 metres,

Thence 290°06'28" for a distance of 3.437 metres,

Thence 308°56'39" for a distance of 10.087 metres,

Thence 358°45'43" for a distance of 6.754 metres,

Thence 33°18'59" for a distance of 8.602 metres,

Thence 51°33'44" for a distance of 2.914 metres, more or less, to the point of commencement, said part in heavy outline containing 239.0 square metres, more or less.

AREA 2

Commencing at a point lying 158°19'55" and 132.815 metres from the North West corner of the East Half of the South West Quarter Section 9 Township 13 Except: The West 330 Feet, New Westminster District

Thence 35°26'14" for a distance of 3.190 metres,

Thence 51°04'56" for a distance of 4.451 metres,

Thence 84°55'08" for a distance of 1.778 metres,

Thence 130°25'11" for a distance of 4.859 metres,

Thence 168°07'10" for a distance of 5.352 metres.

Thence 180°00'00" for a distance of 8.428 metres,

Thence 221°04'45" for a distance of 4.911 metres,

Thence 251°03'47" for a distance of 2.913 metres,

Thence 282°22'19" for a distance of 2.941 metres,

Thence 341°34'37" for a distance of 10.834 metres,

Thence 4°29'58" for a distance of 5.017 metres, more or less, to the point of commencement, said part in heavy outline containing 203.8 square metres, more or less.

AREA 3

Commencing at a point lying 160°48'12" and 147.239 metres from the North West corner of the East Half of the South West Quarter Section 9 Township 13 Except: The West 330 Feet, New Westminster District

Thence 139°24'19" for a distance of 12.694 metres.

Thence 155°15'45" for a distance of 14.317 metres,

Thence 119°54'23" for a distance of 9.716 metres,

Thence 184°31'05" for a distance of 8.494 metres,

Thence 275°01'44" for a distance of 3.595 metres,

Thence 322°36'06" for a distance of 22.564 metres,

Thence 325°35'18" for a distance of 10.032 metres,

Thence 5°45'14" for a distance of 9.484 metres, more or less, to the point of commencement, said part in heavy outline containing 239.9 square metres, more or less.

Commencing at a point lying 225°11'26" and 291.197 metres from the North East corner of the East Half of the South West Quarter Section 9 Township 13 Except: The West 330 Feet, New Westminster District

Thence 236°05'21" for a distance of 2.723 metres,

Thence 292°06'42" for a distance of 15.389 metres,

Thence 280°14'16" for a distance of 15.261 metres,

Thence 317°00'22" for a distance of 11.274 metres,

Thence 39°48'23" for a distance of 2.519 metres,

Thence 103°59'13" for a distance of 9.142 metres,

Thence 95°25'01" for a distance of 3.762 metres,

Thence 19°57'26" for a distance of 12.849 metres,

Thence 29°43'24" for a distance of 6.362 metres,

Thence 109°53'29" for a distance of 6.381 metres,

Thence 118°11'34" for a distance of 8.687 metres,

Thence 181°08'30" for a distance of 12.124 metres,

Thence 163°41'26" for a distance of 14.386 metres, more or less, to the point of commencement, said part in heavy outline containing 643.5 square metres, more or less.

Commencing at a point lying 233°06'30" and 259.869 metres from the North East corner of the East Half of the South West Quarter Section 9 Township 13 Except: The West 330 Feet, New Westminster District

Thence 178°13'47" for a distance of 15.372 metres,

Thence 260°31'49" for a distance of 3.611 metres,

Thence 346°02'04" for a distance of 9.018 metres,

Thence 1°56'24" for a distance of 7.013 metres,

Thence 87°44'41" for a distance of 5.029 metres, more or less, to the point of commencement, said part in heavy outline containing 76.0 square metres, more or less.

AREA 6

Commencing at a point lying 237°25'03" and 268.511 metres from the North East corner of the East Half of the South West Quarter Section 9 Township 13 Except: The West 330 Feet, New Westminster District

Thence 249°16'59" for a distance of 5.343 metres,

Thence 348°39'22" for a distance of 10.604 metres,

Thence 71°40'20" for a distance of 6.011 metres,

Thence 172°27'12" for a distance of 10.488 metres, more or less, to the point of commencement, said part in heavy outline containing 58.9 square metres, more or less.

Commencing at a point lying 239°05'37" and 252.207 metres from The North East corner of the East Half of the South West Quarter Section 9 Township 13 Except: The West 330 Feet, New Westminster District

Thence 166°29'33" for a distance of 9.641 metres,

Thence 255°20'35" for a distance of 6.145 metres,

Thence 346°34'47" for a distance of 9.826 metres,

Thence 77°03'55" for a distance of 6.129 metres, more or less, to the point of commencement, said part in heavy outline containing 59.7 square metres, more or less.

AREA 8

Commencing at a point lying 246°02'06" and 254.446 metres from The North East corner of the East Half of the South West Quarter Section 9 Township 13 Except: The West 330 Feet, New Westminster District

Thence 141°49'20" for a distance of 14.769 metres,

Thence 138°52'24" for a distance of 13.713 metres,

Thence 233°06'38" for a distance of 5.108 metres,

Thence 316°57'11" for a distance of 15.653 metres,

Thence 325°51'49" for a distance of 12.564 metres,

Thence 49°14'21" for a distance of 4.849 metres, more or less, to the point of commencement, said part in heavy outline containing 150.8 square metres, more or less.

