#### CITY OF PITT MEADOWS

#### **DEVELOPMENT PERMIT NO. 2021-008**

THIS DEVELOPMENT PERMIT made in triplicate and dated the day of , 20

**ISSUED BY:** 

THE CITY OF PITT MEADOWS, a City under the "Local Government Act" of the Province of British Columbia, and having its Municipal Offices at 12007 Harris Road, in the Municipality of Pitt Meadows, in the Province of British Columbia, V3Y 2B5 (hereinafter called the "City")

TO:

**1137313 B.C. LTD.** 11501 91 AVE SURREY BC V3R 9C1

(hereinafter called the "Permittee(s)")

WHEREAS the Permittee(s) wishes to commence a development upon ALL AND SINGULAR those certain parcels or tracts of land and premises situate, lying and being in The Corporation of the City of Pitt Meadows in the Province of British Columbia, and more particularly known and described as:

Proposed Lots 2 to 7 on Preliminary Subdivision Sketch Plan of Lot B Except: Pcl One (Reference Plan14254) Sec 36 BK 6 N R 1 E NWD Plan 6328 (see Attachment A)

Parcel Identifier: 010-866-108

Legal Description: Lot "B" Except: Parcel "One" (Reference Plan 14254),

Section 36 Block 6 North Range 1 East New Westminster

District Plan 6328

(hereinafter called the "Lands")

AND WHEREAS the Permittee(s) has made application for a Development Permit in regard to the Lands;

AND WHEREAS the Local Government Act provides that in such a Permit certain matters may be regulated, required or limited; and

NOW THEREFORE, the Council of the City hereby issues a Development Permit in respect of the Lands as follows:

- 1. This Development Permit is issued subject to compliance with all City Bylaws except where specifically varied or supplemented by this Development Permit.
- 2. The Permittee(s) shall comply with all City and Provincial building regulations and shall not commence work until they have received a Building Permit from the City.
- 3. The Lands shall be developed by the Permittee(s) in strict conformity with the terms and conditions set out in this Development Permit.
- 4. The Permittee(s) shall not sell, assign, transfer, convey or otherwise dispose of all or any part of his interest in and to the Lands, save and except for mortgage purposes, until the Lands have been developed in accordance with the conditions of this Development Permit, or alternatively, until the proposed purchaser or assignee has covenanted with the City, in a manner acceptable to the Council of the City, to ensure development of the Lands in conformity with the conditions herein contained. After the successor or assignee of the applicant has covenanted in writing to the satisfaction of the Council of the City to assume all of the Permittee's obligation and liabilities herein, the obligations and liabilities of the Permittee(s) shall cease in regard to development work done thereafter by the said successor assignee.
- 5. All plans, specifications, minutes and written commitments referred to above are subject to any changes required by the Building Official or their designate, or other officials of the City, where such plans and specifications do not comply with any duly enacted law or Bylaw, and such non-compliance is not specifically permitted by this Development Permit; minor variations which do not substantially alter the work referred to in Part 6 and 7 may be permitted if approved in writing by the Director Responsible for Development Services or their designate (hereinafter called the "Planner") thereon.

As a condition of the issuance of this Development Permit, the City is holding security in the form of an Irrevocable Letter of Credit as follows:

Securities totaling the amount of \$30,000.00 for the on-site landscaping works are to be provided prior to Building Permit issuance to ensure that the development specified in Part 6 i) and 6 ii) hereto, and particularly the landscaping works therein, is carried out in accordance with the terms and conditions of this Development Permit, and to ensure that an unsafe condition will not result from a contravention of the provisions of this Development Permit.

The condition of the posting of the security is that should the Permittee fail to carry out the development hereby authorized, according to the terms and conditions of this Permit within the time provided, the City may use the security and any interest thereon accrued by the City to carry out the work by its servants, agents or contractors, and any surplus shall be paid over to the Permittee(s), or should the Permittee(s) carry out the development permitted by this Development Permit under the conditions set out in Paragraph b) hereto, the security and any interest thereon accrued by the City shall be returned to the Permittee(s) upon:

- a) Issuance by the Building Official of Occupancy Permits where applicable;
- b) Verification by the Planner that the development set out in Part 6 i) and 6 ii) hereto, and particularly the landscaping works therein, have been completed in accordance with the terms and conditions in this Development Permit;
- c) Confirmation from a registered landscape architect that landscaping works completed in accordance with the landscape plan in this Development Permit.
- d) A one-time landscape inspection fee of \$600 also applies.
- 6. Development upon the Lands shall conform to the following plans, specifications, and the conditions:
  - i) Set of house plans and specifications prepared by D. Mand Design & Drafting Services Ltd., 14658 84 Ave, Surrey, BC, V3S 9K7, entitled "Doerksen Drive Pitt Meadows", copies of which are attached to and form part of this permit.
  - ii) Set of landscape plans and specifications prepared by pmg landscape architects ltd., #C100 4185 Still Creek Drive, Burnaby, BC, V5C 6G9 entitled "7 Lot Subdivision19089 Advent Road", copies of which are attached to and form part of this permit.
- 7. Sanitary and storm service connections may require pumping. Should it be the case, an engineered system for the storm pump system will be required and a registered covenant will be required prior to issuance of occupancy.
- 8. At least 45 trees to be planted on the site.
- 9. Payment of \$3,000 as cash-in-lieu for nine trees unable to be replaced.
- 10. Variances to Section 10.3.6 a) ii) of the Zoning Bylaw No. 2505, 2011 to reduce the minimum required setback to an interior lot line have been identified and are authorized by this permit as follows, in accordance with the attached plans:

- Proposed Lots 2 and 5 varied to permit a 1.2 m interior side setback from their east property lines
- Proposed Lots 4 and 7 varied to permit a 1.2 m interior side setback from their west property lines
- Proposed Lots 3 and 6 varied to permit a 1.2 m interior side setback from their east and west property lines
- 11. Secondary suites are not permitted.
- 12. In the event the Permit lapses, the Permittee(s) may request refund of the security described in Part 5 and the City shall make refund provided the Director of Operations and Development Services or designee authorizes such refund.
- 13. It is understood and fully agreed by the Permittee(s) that the site and abutting streets shall be maintained in a neat and tidy order during the construction process, and that construction debris bins will be removed from the site promptly once they are full.
- 14. Whenever the singular or masculine is used in this Development Permit, the same shall be deemed to include the plural, or the feminine, or the body politic or corporate as the context so requires, and every reference to each part hereto shall be deemed to include the heirs, executors, administrators, successors and assigns of such party whenever this context or the parties so require.
- 15. It is understood and agreed that the City has made no representations, covenants, warranties, guarantees, promises or agreement (verbal or otherwise) with the Permittee(s) other than those in this Development Permit.
- 16. If the Permittee(s) does not substantially start any construction with respect to which this Permit was issued, within 2 years after the date it is issued the Permit shall lapse.
- 17. The terms of this Development Permit or any amendment to it, are binding on all persons who acquire an interest in the Land.

<b>AUTHORIZED BY COUNCIL</b>	. RESOLUTION passed	by on the da	ay of
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THE CORPORATE SEAL OF THE CIT hereunto affixed on the day		
mereanto anixea on the day	, 20 .	
Bill Dingwall, Mayor	-	
Kate Barchard, Corporate Officer	-	
	Owner of the Lands or authorized sig	gnatory(ies)
	Print Name	
	SIGNED, SEALED AND DELIVERED B the Owner of the Lands on	3Y
	the day of	20

# PDF Files of Development Permit Drawings: 11 X 17 copies attached to this document

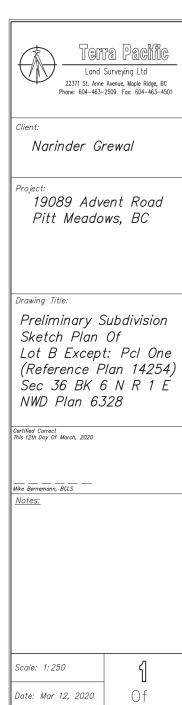
Proposed Lots 2 to 7 on Preliminary Subdivision Sketch Plan of Lot B Except: Pcl One (Reference Plan14254) Sec 36 BK 6 N R 1 E NWD Plan 6328 Attachment "A"

House plans and specifications prepared by D. Mand Design & Drafting Services Ltd., 14658 84 Ave, Surrey, BC, V3S 9K7, entitled "Doerksen Drive Pitt Meadows":

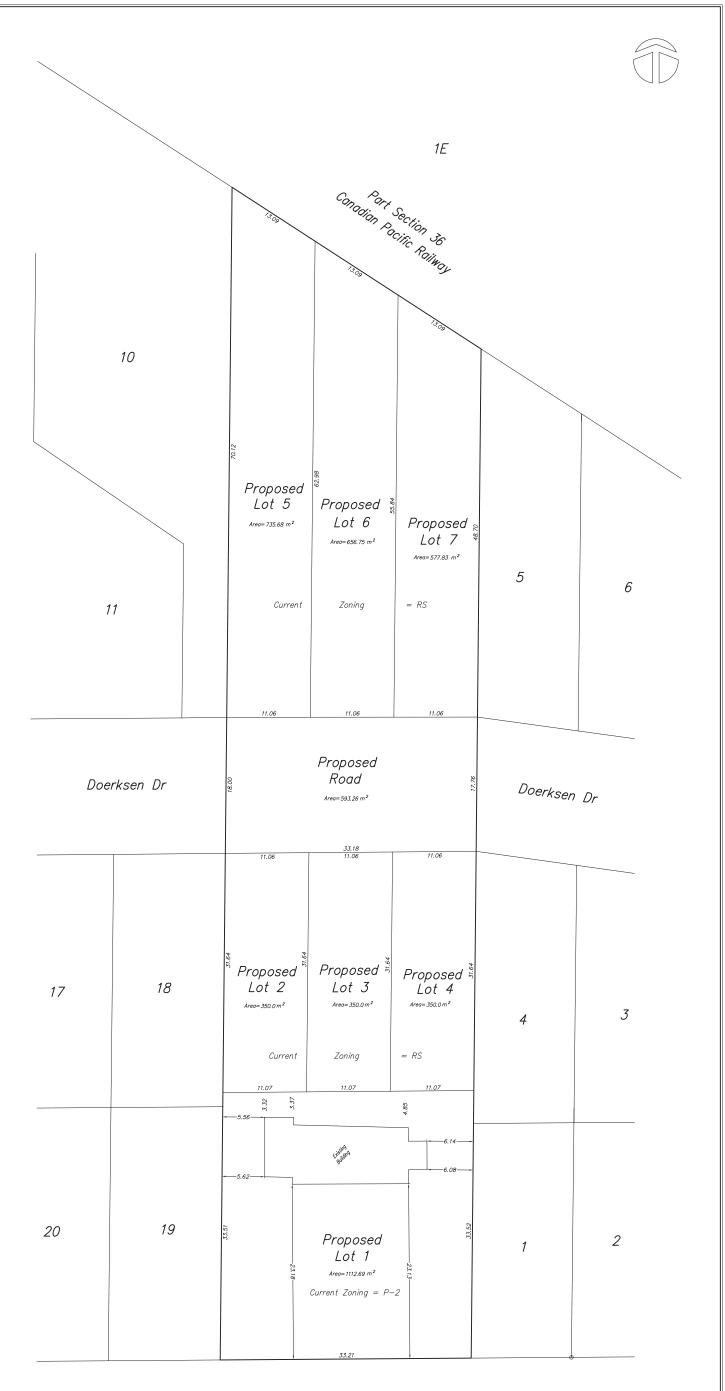
1	-	Lot 2 Site Plan & Cross Section	Attachment "B"
1	-	Lot 2 Elevations	Attachment "C"
1	-	Lot 2 Floor Plans	Attachment "D"
1	_	Lot 3 Site Plan & Cross Section	Attachment "E"
1	-	Lot 3 Elevations	Attachment "F"
1	_	Lot 3 Floor Plans	Attachment "G"
1	_	Lot 4 Site Plan & Cross Section	Attachment "H"
1	-	Lot 4 Elevations	Attachment "I"
1	-	Lot 4 Floor Plans	Attachment "J"
1	-	Lot 5 Site Plan & Cross Section	Attachment "K"
1	-	Lot 5 Elevations	Attachment "L"
1	-	Lot 5 Floor Plans	Attachment "M"
1	-	Lot 6 Site Plan & Cross Section	Attachment "N"
1	-	Lot 6 Elevations	Attachment "O"
1	-	Lot 6 Floor Plans	Attachment "P"
1	_	Lot 7 Site Plan & Cross Section	Attachment "Q"
1	_	Lot 7 Elevations	Attachment "R"
1	_	Lot 7 Floor Plans	Attachment "S"

Landscape plans prepared by pmg landscape architects ltd., #C100 – 4185 Still Creek Drive, Burnaby, BC, V5C 6G9 entitled "7 Lot Subdivision19089 Advent Road":

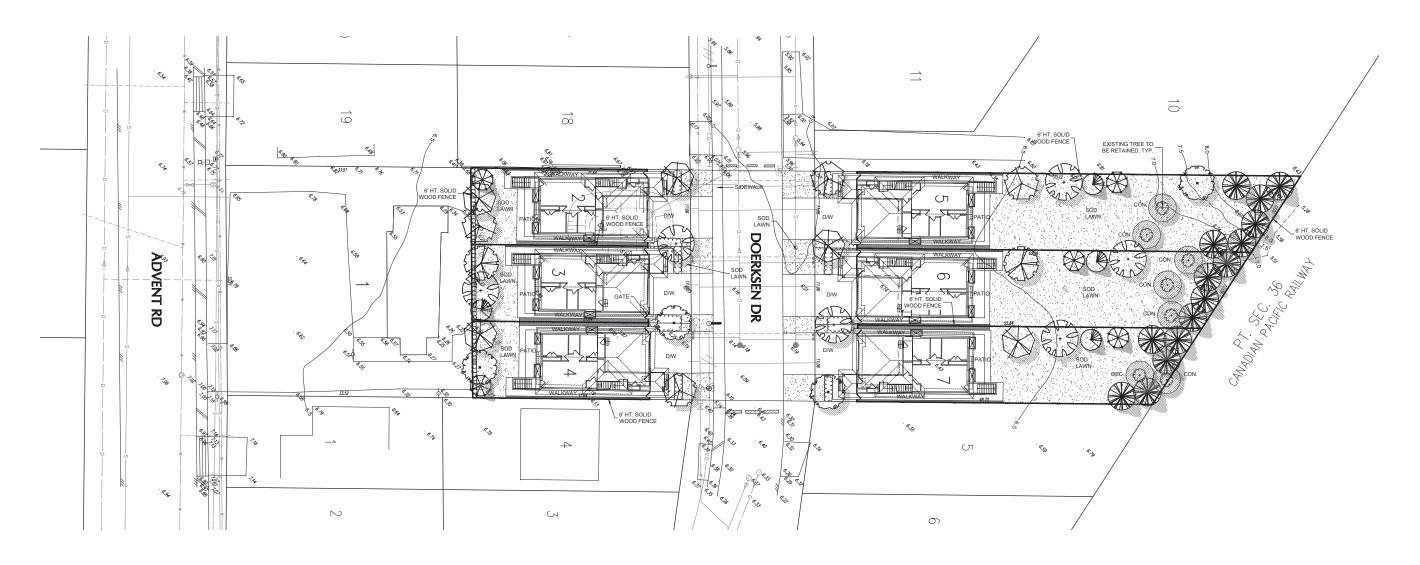
L-1 – Landscape Plan Attachment "T" L-2 – Landscape Shrub Plan Attachment "U"



File: MR20-514Prelim



Advent Rd

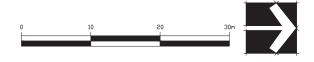


LANT S	CHEDULE		PMG PROJECT NUMBER: 21-223
KEY QTY	BOTANICAL NAME	COMMON NAME	PLANTED SIZE / REMARKS
TREE			
6.3 6	ACER RUBRUM 'RED SUNSET'	RED SUNSET MAPLE	6CM CAL; 2M STD; B&B
5	CHAMAECYPARIS NOOTKATENSIS 'PENDULA'	WEEPING NOOTKA CYPRESS	2.5M HT; B&B
2	MAGNOLIA KOBUS	KOBUS MAGNOLIA (WHITE)	6CM CAL; 1.8M STD; B&B
4	PARROTIA PERSICA	PERSIAN IRONWOOD	6CM CAL; 1.8M STD; B&B
4	PICEA OMORIKA	SERBIAN SPRUCE	2.5M HT; B&B
4	PRUNUS VIRGINIANA 'SCHUBERT'	SCHUBERT CHOKE CHERRY	6CM CAL; 1.8M STD; B&B
5	STYRAX JAPONICUS	JAPANESE SNOWBELL	6CM CAL; 1.8M STD; B&B
15	THUJA PLICATA 'EXCELSA'	WESTERN RED CEDAR	2.5M HT; B&B

NOTES: "PLANT SIZES IN THIS LIST ARE SPECIFIED ACCORDING TO THE BC LANDSCAPE STANDARD AND CANADIAN LANDSCAPE STANDARD. LATEST EDITION,
CONTAINER SIZES SPECIFIED AS PER CNLA STANDARD. BOTH PLANT SIZE AND CONTAINER SIZE ARE THE MINIMUM ACCEPTABLE SIZES. "REFER TO
SPECIFICATIONS FOR DEFINED CONTAINER MEASUREMENTS AND OTHER PLANT MATERIAL REQUIREMENTS. "SEARCH AND REVIEW: MAKE PLANT MATERIAL
AVAILABLE FOR OPTIONAL REVIEW BY LANDSCAPE ARCHITECT AT SOURCE OF SUPPLY. AREA OF SEARCH TO INCLUDE LOWER MAINLAND AND FRASER VALLEY.
"SUBSTITUTIONS: OBTAIN WRITTEN APPROVAL FROM THE LANDSCAPE ARCHITECT PRIOR TO MAINING ANY SUBSTITUTIONS TO THE SPECIFIED MATERIAL.
UNAPPROVED SUBSTITUTIONS WILL BE REJECTED. ALLOW A MINIMIUM OF FIVE DAYS PRIOR TO DELIVERY FOR REQUEST TO SUBSTITUTIONS ARE
SUBJECT TO BC LANDSCAPE STANDARD AND CANADIAN LANDSCAPE STANDARD - DEFINITION OF CONDITIONS OF AVAILABILITY. "ALL LANDSCAPE MATERIAL
AND WORKMANSHIP MUST MEET OR EXCEEDE BC LANDSCAPE STANDARD AND CANADIAN LANDSCAPE DATED LATEST CHARLOW IN THE SPECIFIED BY A THE MINIMUM OF THE SPECIFIED MATERIAL MUST
BE PROVIDED FROM CERTIFIED DISEASE FREE NURSERY." BIO-SOLIDS NOT PERMITTED IN GROWING MEDIUM UNLESS AUTHORIZED BY LANDSCAPE ARCHITECT.

45 REPLACEMENT TREES PROVIDED

PROJECT:



DATE:



Suite C100 - 4185 Still Creek Drive Burnaby, British Columbia, V5C 6G9 p: 604 294-0011; f: 604 294-0022

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CLIENT:

**7 LOT SUBDIVISION** 

19089 ADVENT ROAD PITT MEADOWS, BC

SCALE: 1:250 DRAWN: DESIGN: LANDSCAPE CHK'D: **PLAN** DRAWING NUMBER:

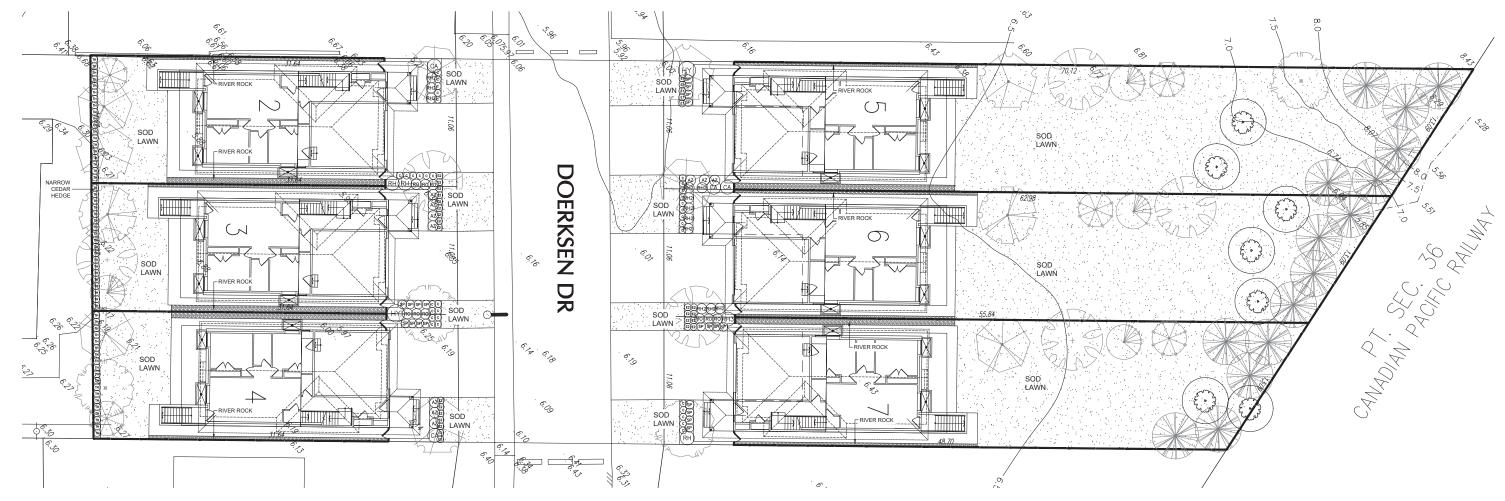
DRAWING TITLE:

21-223

OF 2

PMG PROJECT NUMBER:

21.NOV.26



PLANT SCHEDULE			PMG PROJECT NUMBER: 21-223	
KEY	QTY	BOTANICAL NAME	COMMON NAME	PLANTED SIZE / REMARKS
SHRUB				
(AZ)	10	AZALEA JAPONICA 'HINO WHITE'	AZALEA; HARDY WHITE	#2 POT; 25CM
$(\tilde{\omega})$	4	CAMELLIA JAPONICA 'DEBUTANTE'	CAMELLIA; LIGHT PINK	#3 POT; 60CM
(HY)	2	HYDRANGEA MACROPHYLLA	BIGLEAF HYDRANGEA	#3 POT; 80CM
(RH)	3	RHODODENDRON 'ANAH KRUSCHKE'	RHODODENDRON; BLUE	#3 POT; 50CM
(RH3)	1	RHODODENDRON 'ANNA ROSE WHITNEY'	RHODODENDRON; ROSE PINK; APRIL	#3 POT; 50CM
(RH2)	12	RHODODENDRON 'BOW BELLS'	RHODODENDRON; PINK	#2 POT; 20CM
(RO)	9	ROSA MEIDELAND 'BONICA'	MEIDILAND ROSE; PINK	#2 POT; 40CM
(SP)	20	SPIRAEA JAPONICA 'LITTLE PRINCESS'	LITTLE PRINCESS SPIRAEA; PINK	#2 POT; 40CM
SP TH) GRASS	57	THUJA OCCIDENTALIS 'SMARAGD'	EMERALD GREEN CEDAR	1.8M HT; B&B
© GC	33	CAREX 'ICE DANCE'	FROSTED SEDGE	#1 POT
(E1)	5	ERICA CARNEA 'SPRINGWOOD PINK'	WINTER HEATH; PINK	#1 POT
(E2)	24	ERICA CARNEA 'SPRINGWOOD WHITE'	WINTER HEATH; WHITE	#1 POT

NOTES: "PLANT SIZES IN THIS LIST ARE SPECIFIED ACCORDING TO THE BC LANDSCAPE STANDARD AND CANADIAN LANDSCAPE STANDARD. LATEST EDITION.

CONTAINER SIZES SPECIFIED AS PER CNLA STANDARD. BOTH PLANT SIZE AND CONTAINER SIZE ARE THE MINIMUM ACCEPTABLE SIZES. "REFER TO SPECIFICATIONS FOR DEFINED CONTAINER MEASUREMENTS AND OTHER PLANT MATERIAL REQUIREMENTS." "SEARCH AND REVIEW MAKE PLANT MATERIAL AVAILABLE FOR OPTIONAL REVIEW BY LANDSCAPE ARCHITECT AT SOURCE OF SUPPLY. AREA OF SEARCH NO INCLUDE LOWER MINILANDA NO FRASER VALLEY." SUBSTITUTIONS: OBTAIN WRITTEN APPROVAL FROM THE LANDSCAPE ARCHITECT PRIOR TO MAKING ANY SUBSTITUTIONS TO THE SPECIFIED MATERIAL UNAPPROVED SUBSTITUTIONS WILL BE REJECTED. ALLOW A MINIMUM OF FIVE DAYS PRIOR TO DELIVERY FOR REQUEST TO SUBSTITUTIONS ARE SUBJECT TO BE LANDSCAPE STANDARD AND CANADIAN LANDSCAPE STANDARD. DEFINITION OF CONDITIONS OF AVAILABILITY. "ALL LANDSCAPE MATERIAL AND WORKMANSHIP MUST MEET OR EXCESS DE CLANDSCAPE STANDARD. DEFINITION OF CONDITIONS OF AVAILABILITY." ALL LANDSCAPE MATERIAL MAD WORKMANSHIP MUST MEET OR EXCESS DE CLANDSCAPE STANDARD AND CANADIAN LANDSCAPE TANDARD AND CATADIAN FOR SECOND AND CANADIAN LANDSCAPE STANDARD. TO ALL PLANT MATERIAL MUST BE PROVIDED FROM CERTIFIED DISEASE FREE NURSERY. "BIO-SOLIDS NOT PERMITTED IN GROWING MEDIUM UNLESS AUTHORIZED BY LANDSCAPE ARCHITECT.



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OF 2

21-223



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CLIENT:

7 LOT SUBDIVISION

19089 ADVENT ROAD

PROJECT:

PITT MEADOWS, BC

LANDSCAPE SHRUB PLAN

DRAWING TITLE:

 DATE:
 21.NOV.26

 SCALE:
 1:150

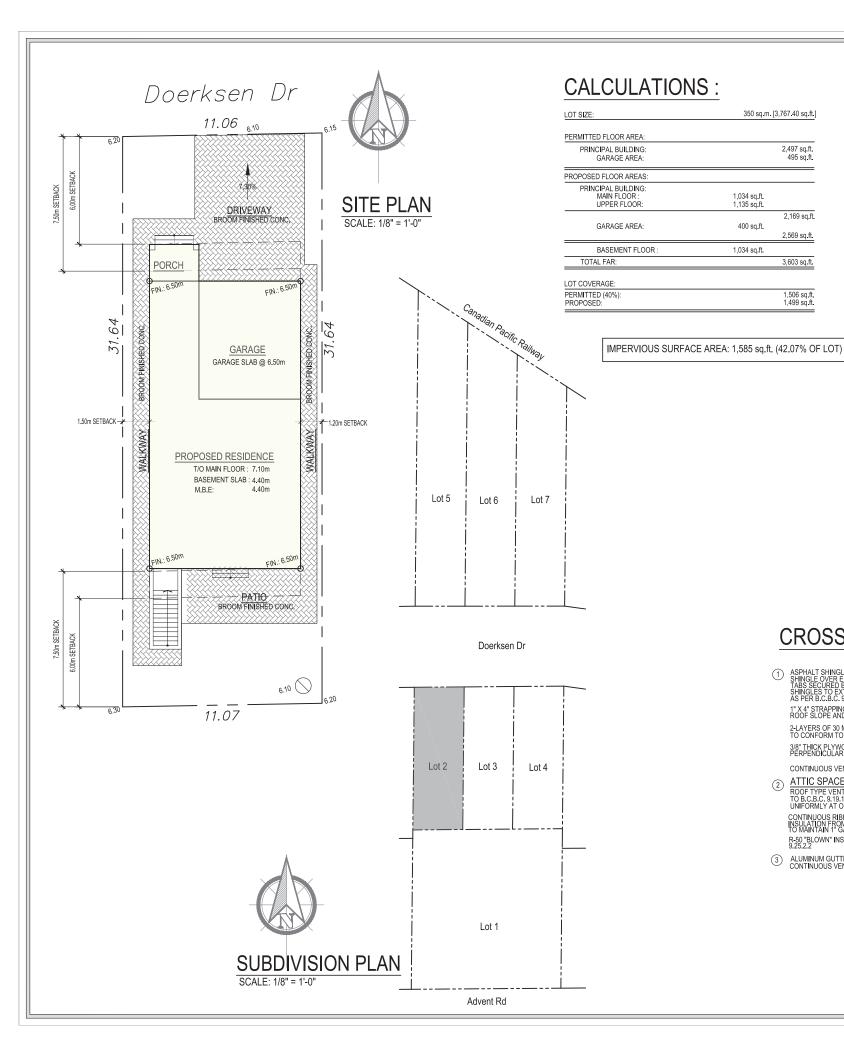
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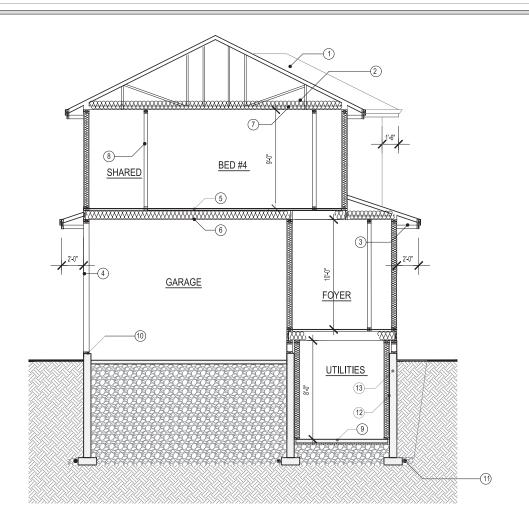
 DESIGN:
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 CHK'D:
 MCY

DRAWING NUMBER:

L2





# **CROSS SECTION**

### **CROSS SECTION SCHEDULE**

ASPHALT SHINGLE ROOFING, MIN. 2 THICKNESSES OF SHINGLE OVER ENTIRE ROOF, MIN. HEAD LAP OF 50mm: TABS SECURED BY MAX. 25mm/S SPT OF PLASTIC CEMENT SHINGLES TO EXTEND MIN. 4" ON EITHER SIDE OF HIP OR RIDGE, AS PER B.C.B.C. 9.26.7

1" X 4" STRAPPING - SPACING IN ACCORDANCE WITH ROOF SLOPE AND MANUFACTURERS SPECIFICATIONS. 3/8" THICK PLYWOOD SHEATHING PLACED WITH GRAIN PERPENDICULAR TO ROOF FRAMING, STAGGERED.

CONTINUOUS VENTED ALUMINUM SOFFITS.

350 sq.m. [3,767.40 sq.ft.]

1,034 sq.ft. 1,135 sq.ft.

400 sq.ft.

1,034 sq.ft.

2,497 sq.ft. 495 sq.ft.

2,169 sq.ft.

2,569 sq.ft.

3,603 sq.ft.

1,506 sq.ft. 1,499 sq.ft.

- (2) ATTIC SPACE
  ROOF TYPE VENTS AT 1/300 TO CONFORM
  TO B.C.B.C. 9.19.12.5-CAN3-A93-M PLACED
  UNIFORMLY AT OPPOSITE SIDES OF BUILDING. CONTINUOUS RIBBED BAFFLE TO PREVENT INSULATION FROM BLOCKING SOFFIT VENTS & TO MAINTAIN 1" GAP FOR VENTILATION AIR TRAVEL R-50 "BLOWN" INSULATION AS PER B.C.B.C 9.25.2.2
- 3 ALUMINUM GUTTERS, 2" X 12" ROUGH FASCIA, CONTINUOUS VENTED ALUMINUM SOFFITS.

HARDIE BOARD SIDING, INCLUDING FLASHING AND TRIM ACCESSORIES TO CONFORM TO CANCGSB-41.24, ATTACHMENT TO CONFORM TO REQUIREMENTS IN SUBSECTION B.C.B.C. 9.27.5.

WEATHER TREATED LUMBER
1" X 4" VERTICAL STRAPPING @ 16" O/C
TO PROVIDE 1" AIRSPACE BETWEEN
CLADDING AND SHEATHING MEMBRANE.

2-LAYERS OF 30 MIN. BUILDING PAPER TO CONFORM TO CAN/CGSB-51.33-M 7/16" O.S.B.

2" X 6" STUDS @ 16" C.C.

R-24 BATT INSULATION AS PER B.C.B.C 9.25.2.2 UNIFORMLY OVER ENTIRE FACE OF WALL, FULL WIDTH AND LENGTH OF FRAMING, WITH ONE FACE IN FULL CONTACT WITH SHEATHING

POLYETHYLENE SHEET CONTINUOUS TO PREVENT AIR LEAKAGE FROM INSIDE BUILDING OUT AND OUTSIDE BUILDING IN. LAP MIN 4" AT JOINTS, TAPE OR SEAL AIR-TIGHT. ALJUINTS, TAPE OR SEAL AIR-TIGHT.
PROVIDE CONTINUOUS SEAL AT PENETRATIONS.
TO CONFORM TO CANCSGB-51-33-M
TO PROTECT ENTIRE SURFACE. MAXIMUM
PERMEANCE-60ng/Par'S\*m2)
MEASURED IN ACCORDANCE WITH
ASTM E 96 AS PER B.C.B.C. 9.25.4.

1/2" TYPE 'X' GYPSUM WALL BOARD

- 5 11/2" LIGHT WEIGHT CONCRETE (FOR RADIANT HEATING)
- 6 FINISH FLOOR ON 5/8" T&G PLYWOOD, 9.5" TJI @ 16" C/W BRIDGING, 1/2" GYP. BOARD ON THE CEILING.
- 7 5/8" GYP. BOARD ON CEILING.
- 8 2" X 4" @16" C.C., 1/2" GYP. BOARD ON BOTH SIDES
- 4" THICK BASEMENT SLAB
   CONTINUOUS POLYETHYLENE SHEET, LAP
   MIN. 4" AT JOINTS, TAPE OR SEAL AIR-TIGHT. R-12 RIGID POLYSTYRENE INSULATION, MINIMUM 8" GRANULAR MATERIAL OR CRUSHED STONE (COMPACTED), CALUKING BEAD TO SEAL SLAB @ WALL C/W EXPANSION JOINT.
- 1/2" ANCHOR BOLT @ 6' O/C, 2" X 6" WOOD SILL PLATE C/W MOISTURE BARRIER, TYPE'S' ROLL ROOFING SILL GASKET, 6" CONCRETE FOUNDATION
- 4" PERFORATED DRAINTILE TO CONFORM TO CAN/GSA-B182.1 AS PER B.C.B.C. 9.14.3.1 INSTALLED AS PER B.C.B.C. 9.14.3.3.
- (12) FULL HEIGHT 2" X 6" STUD WALL CONSTRUCTION COMPLETE WITH APPROVED R-20 INSULATION
- 8" CONCRETE FOUNDATION WALL (HEIGHT VARIES ACCORDING TO GRADE)

14658 - 84 AVENUE SURREY, BO t: 6045971838 dmand@telus.net www.dmanddesign.com

HESE PLANS CONFORM TO BCBC 2018 CONSTRUCTION SHALL COMPLY WITH THESE PLANS AND LOCAL BUILDING BY-LAWS.

CONTRACTOR SHALL CONFIRM ALL DIMENSIONS PRIOR TO START OF CONSTRUCTION.

THE DESIGNER ASSUMES NO LIABILITY FOR ANY ERRORS OR OMISSIONS IN THESE PLANS. IT IS THE BUILDER/DWNER RESPONSIBILITY TO REVIEW AND VERIFY ALL LEVELS. DIMENSIONS AND STRUCTURAL ADEQUACIES PRIOR TO CONSTRUCTION

DO NOT SCALE DRAWINGS

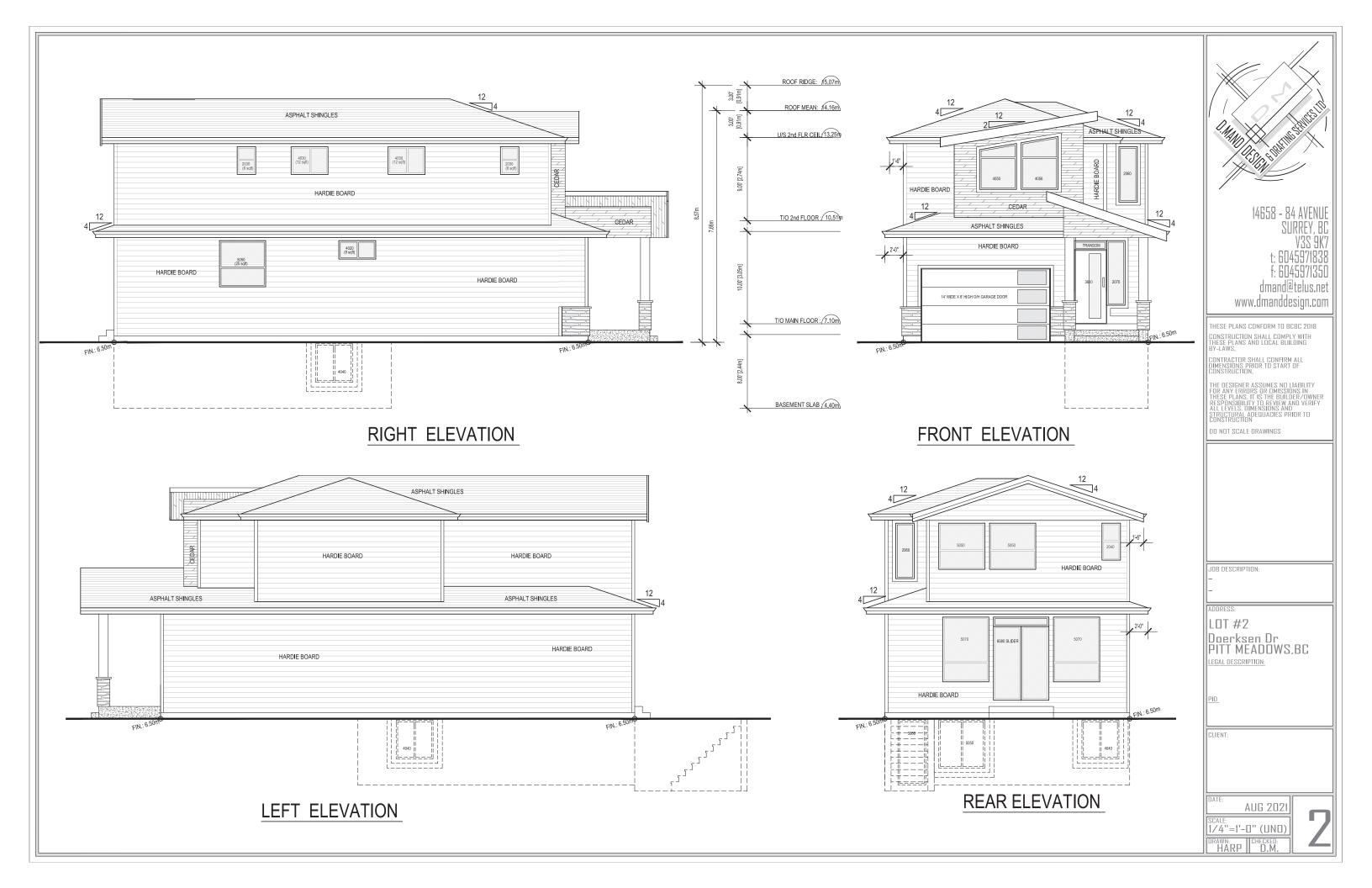
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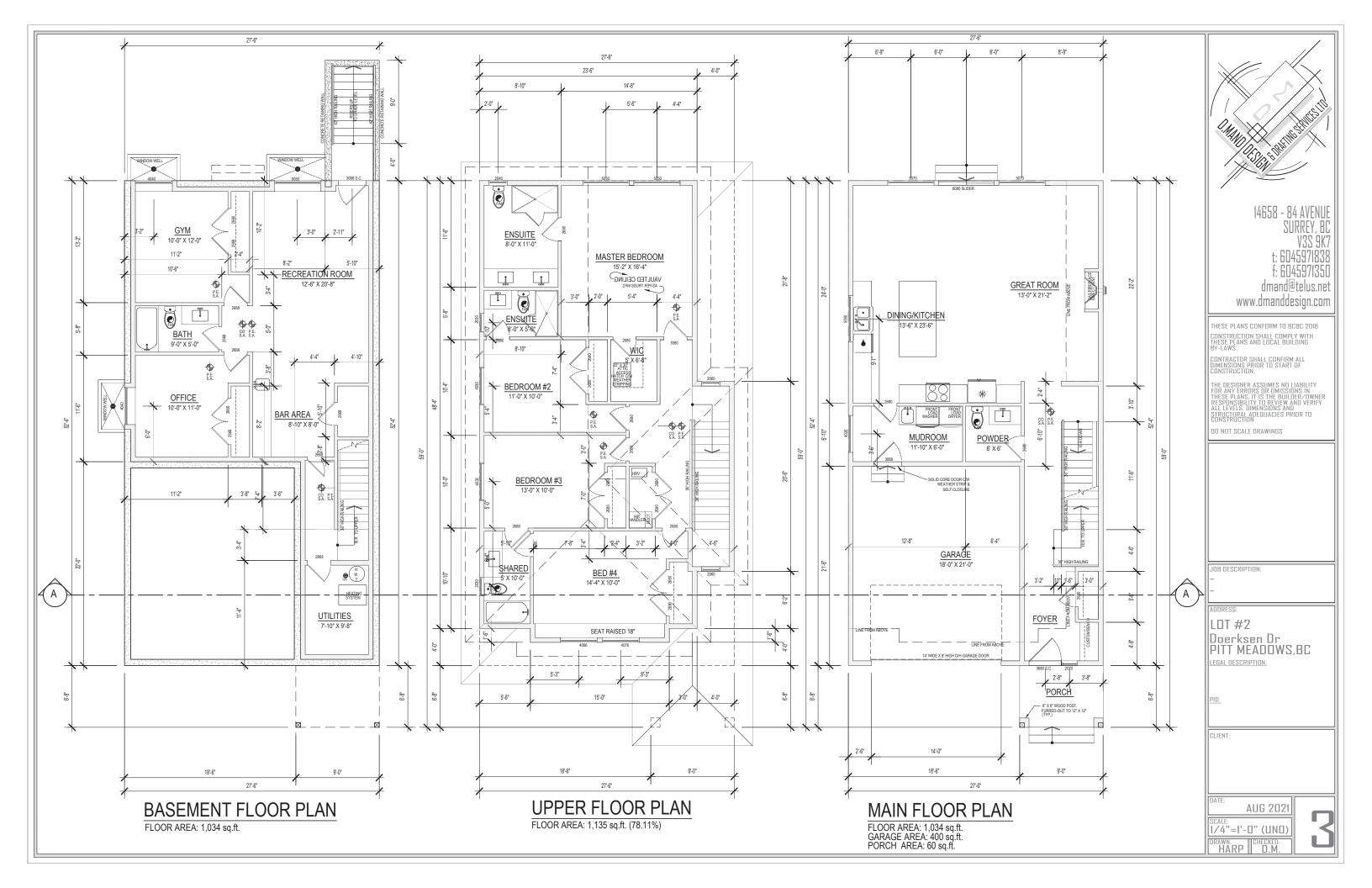
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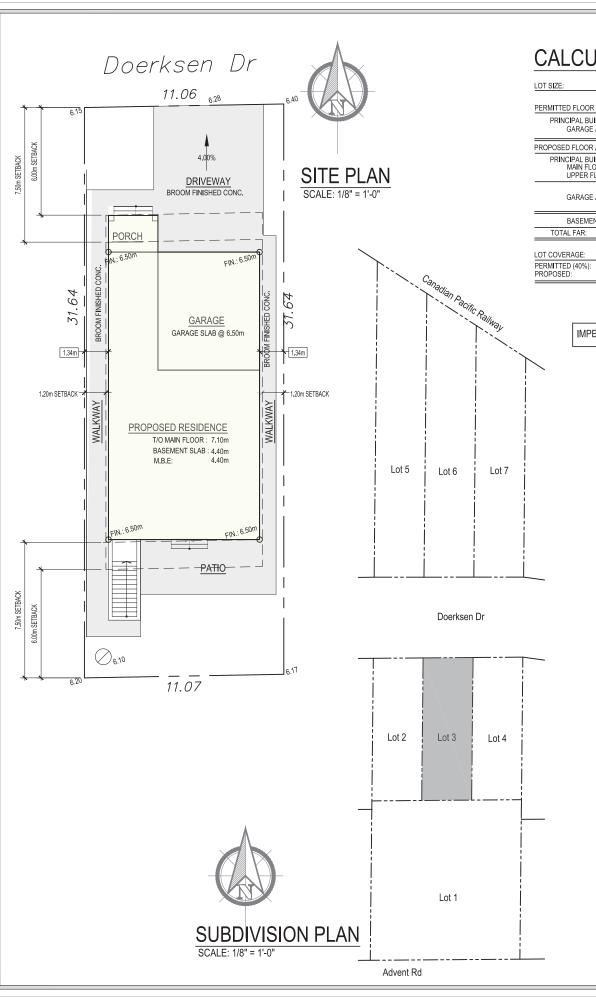
LOT #2 Doerksen Dr PITT MEADOWS, BC

AUG 2021

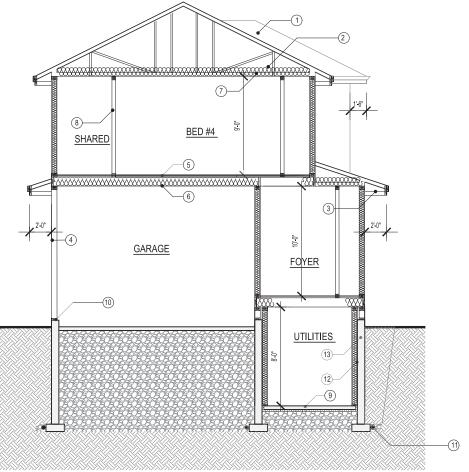
1/4"=1'-0" (UND) HARP







#### **CALCULATIONS:** 350 sq.m. [3,767.40 sq.ft.] PERMITTED FLOOR AREA: 2,497 sq.ft. 495 sq.ft. PRINCIPAL BUILDING: PROPOSED FLOOR AREAS: 8)-PRINCIPAL BUILDING: 1,034 sq.ft. 1,135 sq.ft. SHARED 2,169 sq.ft. GARAGE AREA: 400 sq.ft. 2,569 sq.ft. BASEMENT FLOOR: 1,034 sq.ft. 3,603 sq.ft. 1,506 sq.ft. 1,499 sq.ft. IMPERVIOUS SURFACE AREA: 1,585 sq.ft, (42,07% OF LOT)



# **CROSS SECTION**

## **CROSS SECTION SCHEDULE**

(1) ASPHALT SHINGLE ROOFING, MIN. 2 THICKNESSES OF SHINGLE OVER ENTIRE ROOF, MIN. HEAD LAP OF 50mm. TABS SECURED BY MAX. 25mm SPOT OF PLASTIC CEMENT SHINGLES TO EXTEND MIN. 4" ON EITHER SIDE OF HIP OR RIDGE, AS PER B.C.B.C. 926.7

1"X 4" STRAPPING - SPACING IN ACCORDANCE WITH ROOF SLOPE AND MANUFACTURERS SPECIFICATIONS. 2-LAYERS OF 30 MIN. BUILDING PAPER TO CONFORM TO CAN/CGSB-51.34-M 3/8" THICK PLYWOOD SHEATHING PLACED WITH GRAIN PERPENDICULAR TO ROOF FRAMING. STAGGERED.

CONTINUOUS VENTED ALUMINUM SOFFITS.

- ATTIC SPACE

  ROOF TYPE VENTS AT 1/300 TO CONFORM
  TO B.C.B.C. 9.19.12.5-CAN3-A93-M PLACED
  UNFORMLY AT OPPOSITE SIDES OF BUILDING.
  CONTINUOUS RIBBED BAFFLE TO PREVENT
  INSULATION FROM BLOOKING SOFFIT VENTS &
  TO MAINTAIN 1" GAP FOR VENTLATION AIR TRAVEL
  R-50 "BLOWN" INSULATION AS PER B.C.B.C
  9.252.2
- 3 ALUMINUM GUTTERS, 2" X 12" ROUGH FASCIA, CONTINUOUS VENTED ALUMINUM SOFFITS.

HARDIE BOARD SIDING, INCLUDING FLASHING AND TRIM ACCESSORIES TO CONFORM TO CAN/CGSB-41.24, ATTACHMENT TO CONFORM TO REQUIREMENTS IN SUBSECTION B.C.B.C. 9.27.5.

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POLYETHYLENE SHEET CONTINUOUS TO PREVENT ARL LEAKAGE FROM INSIDE BUILDING OUT AND OUTSIDE BUILDING IN, LAP MIN 4" AT JOINTS, TAPE OR SEAL AIR-TIGHT. PROVIDE CONTINUOUS SEAL AT PENETRATIONS. TO CONFORM TO CAN/CSGB-51-33-M TO PROTECT ENTIRE SURFACE: MAXIMUM PERMEANCE-60ng/Pa\*S\*m²). MEASURED IN ACCORDANCE WITH ASTM E 96 AS PER B.C.B.C. 9.25.4.

1/2" TYPE 'X' GYPSUM WALL BOARD

- (5) 1 1/2" LIGHT WEIGHT CONCRETE (FOR RADIANT HEATING)
- (6) FINISH FLOOR ON 5/8" T&G PLYWOOD, 9.5" TJI @ 16" C/W BRIDGING, 1/2" GYP. BOARD ON THE CEILING.
- 7 5/8" GYP. BOARD ON CEILING.
- 8 2" X 4" @16" C.C., 1/2" GYP. BOARD ON BOTH SIDES
- 4"THICK BASEMENT SLAB
  CONTINUOUS POLYETHYLENE SHEET, LAP
  MIN. 4" AT JOINTS, TAPE OR SEAL AIR-TIGHT.,
  R-12 RIGID POLYSTYRENE INSULATION,
  MINIMUM 8" GRANULAR MATERIAL
  OR CRUSHED STONE (COMPACTED),
  CALUKING BEAD TO SEAL SLAB @ WALL
  CW EXPANSION JOINT.
- 1)2" ANCHOR BOLT @ 6' O/C.
  2" X 6" WOOD SILL PLATE C/W MOISTURE BARRIER,
  TYPE "S' ROLL ROOFING SILL GASKET,
  6" CONCRETE FOUNDATION
- (1) 4" PERFORATED DRAINTILE TO CONFORM TO CAN/GSA-B182.1 AS PER B.C.B.C. 9.14.3.1

  INSTALLED AS PER B.C.B.C. 9.14.3.3.
  C/W MINIMUM 6" GRANULAR MATERIAL OR CRUSHEN ENTONE
- 12) FULL HEIGHT 2" X 6" STUD WALL CONSTRUCTION COMPLETE WITH APPROVED R-20 INSULATION
- 8" CONCRETE FOUNDATION WALL (HEIGHT VARIES ACCORDING TO GRADE)

14658 - 84 AVENUE SURREY, BC V3S 9K7 t: 6045971838

THESE PLANS CONFORM TO BCBC 2018 CONSTRUCTION SHALL COMPLY WITH THESE PLANS AND LOCAL BUILDING BY-LAWS.

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CONTRACTOR SHALL CONFIRM ALL DIMENSIONS PRIOR TO START OF CONSTRUCTION.

THE DESIGNER ASSUMES NO LIABILITY FOR ANY ERRORS OR OMISSIONS IN THESE PLANS. IT IS THE BUILDER/OWNER RESPONSIBILITY TO REVIEW AND VERIFY ALL LEVELS. DIMENSIONS AND STRUCTURAL ADEQUACIES PRIOR TO CONSTRUCTION

DO NOT SCALE DRAWINGS

IOB DESCRIPTION

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ADDRESS:

LOT #3 Doerksen Dr PITT MEADOWS,BC

LEGAL DESCRIPTION:

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DATE:

AUG 2021

SCALE:
1/4"=1'-0" (UND)

DRAWN:
HARP D,M.

