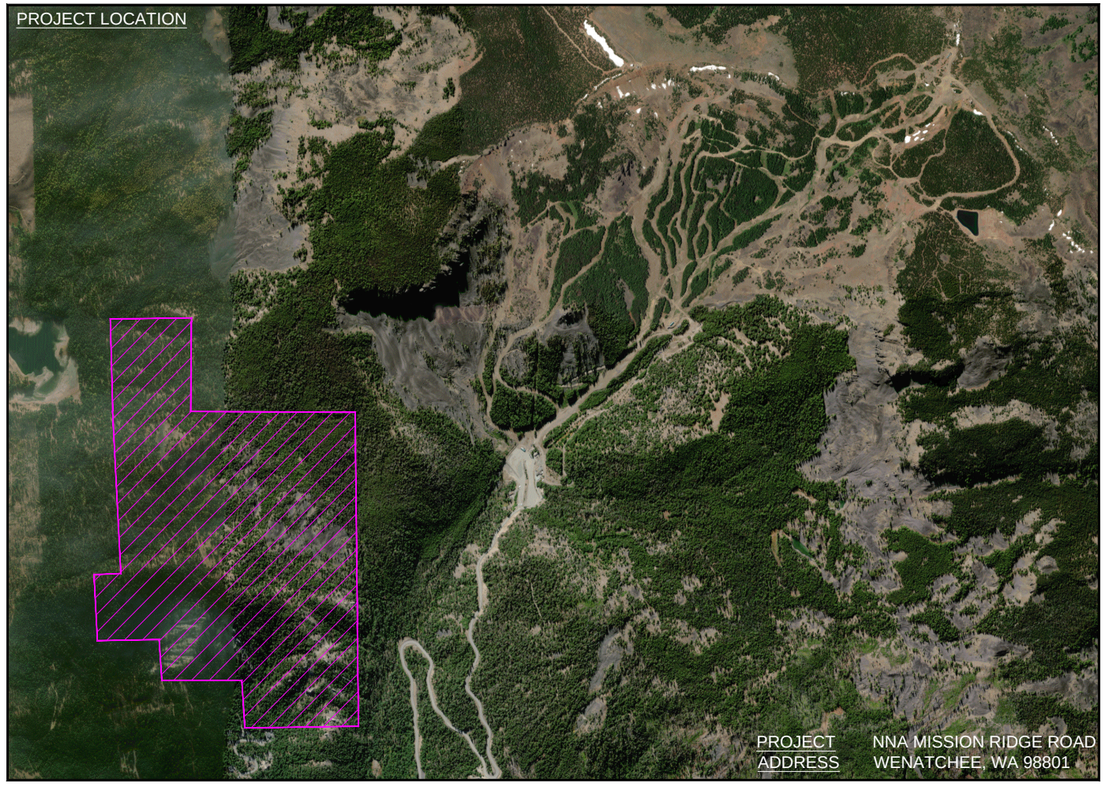
PROJECT TEAM

DEVELOPER & OWNER	TAMARACK SADDLE, LLC PO BOX 2174 WOODINVILLE, WA 98072 PHONE: LARRY SCRINVANICH (425) 770-1197 JOSH JORGENSEN (509) 679-1100 EMAIL: larryscrinvanich@msn.com jjorgensen@missionridge.com
PLANNER	CLAY WHITE C/O LDC 20210 142ND AVE NE WOODINVILLE, WA 98072 EMAIL: email@ldccorp.com PHONE: (425) 806-1869
MASTER PLANNER	ECOSIGN RESORT PLANNERS (2016) LTD. PO BOX 63 WHISTLER, BC, V0N 1B0 PHONE: (604) 932-5976 EMAIL: info@ecosign.com
GEOTECHNICAL ENGINEER	
SURVEY	
ENVIRONMENTAL CONSULTANT	ANDREA LYONS EMAIL:andrea@waconservationscience.com
CIVIL ENGINEER	CHARLEY UNDERWOOD, TORRENCE ENGINEERING 6377 KIMBER RD CASHMERE, WA 98815 PHONE: (509)782-1897 EMAIL: charleyu@torrence-eng.com

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3	Cadastral Plan
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4b	Existing Mountain Facilities
5a	Mountain Masterplan - Orthophoto
5b	Mountain Masterplan
6a	Mountain Masterplan - Expansion Area - Orthophoto
6b	Mountain Masterplan - Expansion Area
7	Nordic Ski Trails Plan
8	Mountain Infrastructure Plan
9a	Resort Base and Real Estate Schematic
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10	Phasing Plan
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13	Open Space Plan
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MISSION RIDGE
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www.ecosign.com info@ecosign.com

Contours: 10ft

Date:

0ft 1250 2500 3750 5000

No.	Date	Revision	By	No.	Date	Revision
-	-	-	-			

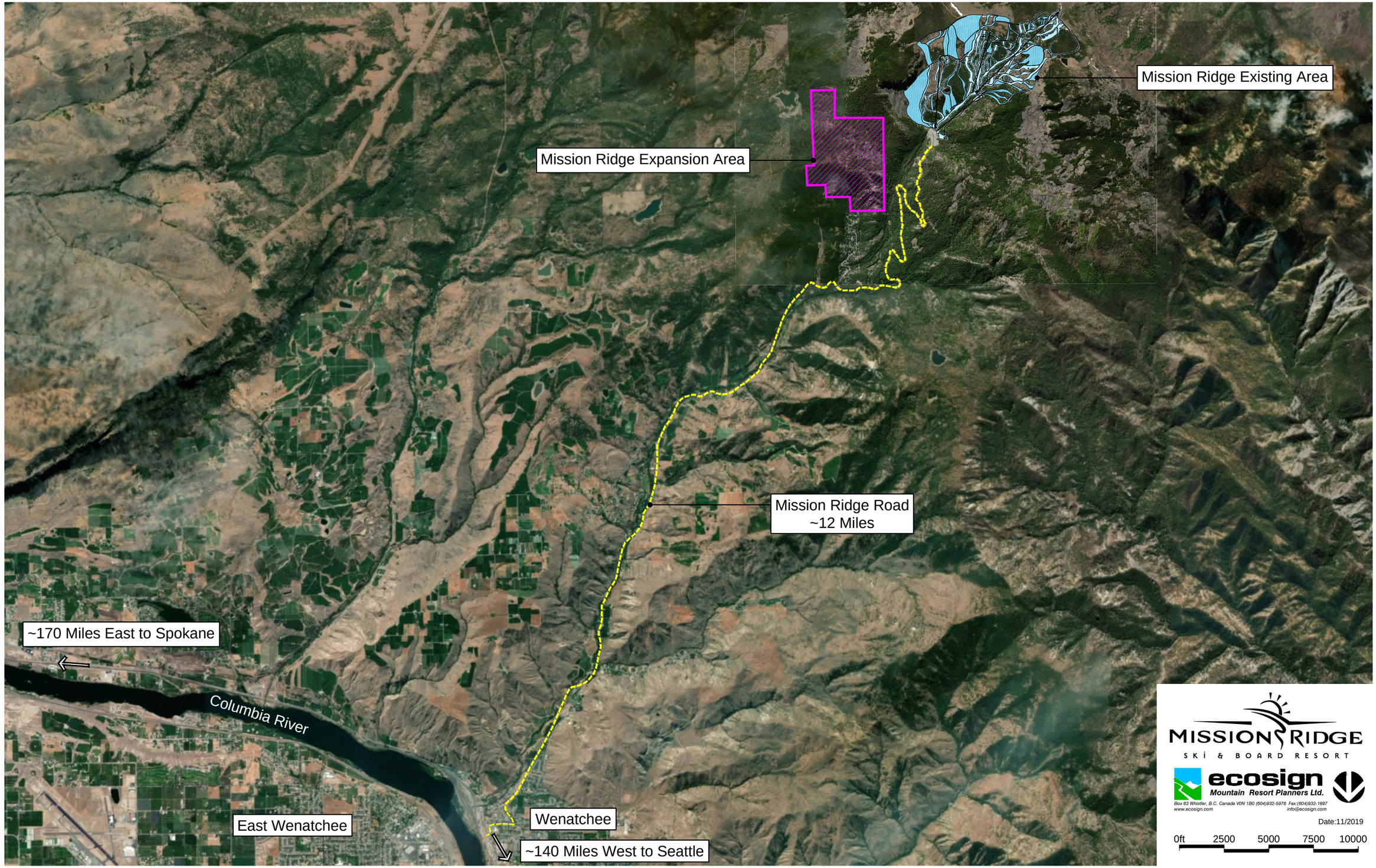
Client: TAMARACK SADDLE, LLC

Project: MISSION RIDGE

Designed By: EC & RT
Drawn By: PP & NS
Checked By: EC & RT
Date: 2019-11-20

Title: MISSION RIDGE MASTER PLAN

File No. 18S
Fig. no. 1
Rev. -



MISSION RIDGE
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www.ecosign.com info@ecosign.com

Date:11/2019

0ft 2500 5000 7500 10000

VICINITY MAP 2

OWNER: TAMARACK SADDLE LLC
PARCEL #212030100050
LEGAL: T 21N R 20EWM S 30 NE 129.0000 ACRES
ZONING: FC

OWNER: WENATCHEE HEIGHTS RECLAMATION
PARCEL #212029220050
LEGAL: T 21N R 20EWM S 29 W2NWNW W2SENWNW N2NWSWNW N2NWSWNW 30.0000 ACRES
ZONING: FC

OWNER: UNITED STATES OF AMERICA
PARCEL #212030000000
LEGAL: T 21N R 20EWM S 30 NW SW SE 480.0000 ACRES
ZONING: FC

OWNER: WA STATE DEPT FISH & WILDLIFE
PARCEL #211925000000
LEGAL: T 21N R 19EWM S 25 ALL 640.0000 ACRES
ZONING: FC

30 25

30 19

19 24

OWNER: WENATCHEE HEIGHTS RECLAMATION
PARCEL #212030110050
LEGAL: T 21N R 20EWM S 30 NENE 31.0000 ACRES
ZONING: FC

MPR BOUNDARY:
502 ACRES

MPR BOUNDARY
PER NWG SURVEY

OWNER: U S FOREST SERVICE
PARCEL #211924000000
LEGAL: T 21N R 19EWM S 24 ALL 640.0 ACRES
ZONING: FC

EXISTING MISSION
RIDGE PARKING LOT

OWNER: STATE OF WASHINGTON
DEPT FISH & WILDLIFE
PARCEL #212020000000
LEGAL: T 21N R 20EWM S 20 ALL; 640.0000 ACRES
ZONING: FC

OWNER: TAMARACK SADDLE LLC
PARCEL #212019000000
LEGAL: T 21N R 20EWM S 19 ALL 650.0000 ACRES
ZONING: RR20

NOTE
THIS PLAN IS PROVIDED TO ILLUSTRATE THE OWNERSHIP AND GENERAL PHYSICAL RELATIONSHIPS OF ADJACENT PARCELS.
IT IS NOT A LEGAL SURVEY PLAN, AND ALL BOUNDARIES ILLUSTRATED MUST BE VERIFIED BY A CERTIFIED LAND SURVEYOR.
ECOSIGN ASSUMES NO LIABILITY FOR THE ACCURACY OF THE PROPERTIES AND SECTION LINES ILLUSTRATED

OWNER: EARL J & CONNIE J MCGINNIS
PARCEL #212018578150
LEGAL: FOREST RIDGE HEIGHTS LOT 15, 0.6700 ACRES
ZONING: RRR

OWNER: WHEELER RIDGE LLC
PARCEL #212017000000
LEGAL: T 21N R 20EWM S 17 ALL 640.0000 ACRES
ZONING: RR20

OWNER: WA STATE PARKS & REC COM
PARCEL #212018400000
LEGAL: T 21N R 20EWM S 18 S1/2SE 278.3100 ACRES
ZONING: RP

OWNER: SAWYER INDUSTRIES LLC
PARCEL #211913000000
LEGAL: T 21N R 19EWM S 13 ALL, 630.8300 ACRES
ZONING: FC

OWNER: DEREK & AMY CHISMAN
PARCEL #212018578160
LEGAL: FOREST RIDGE HEIGHTS LOT 16
0.7200 ACRES
ZONING: RRR

OWNER: GRAND COLUMBIA COUNCIL BOY SCOUTS OF AMERICA
PARCEL #212018230100
LEGAL: T 21N R 20EWM S 18 LOT F CE 2012-275,NW & GOV L 1 2 3 & 4
20.1000 ACRES
ZONING: RR20

OWNER: RAFAL A & LYUDMILA SHUR NAKONIECZNY
PARCEL #212018578170
LEGAL: FOREST RIDGE HEIGHTS LOT 17
0.7700 ACRES
ZONING: RRR

OWNER: SHAWN & KIMBERLY ANDREW
PARCEL #212018578180
LEGAL: FOREST RIDGE HEIGHTS LOT 18
0.7100 ACRES
ZONING: RRR

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Contour Interval: 25 ft

Date:11/2019

0ft 500 1000 1500 2000

CADASTRAL PLAN 3

SKI TRAIL ABILITY LEVEL

Easiest

More Difficult

Most Difficult

*see text for lift and trail details

Existing Lifts

Existing Ski Trails

Hiking Route

Restaurant

Ski Patrol

Day Skier Parking

LIFT 1/3 1/2C

LIFT 2 /JDAC Liberator

LIFT 4 1/2C

LIFT T-2C

HT-B

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Contours: 50 ft

Date:11/2019

0ft 400 800 1200 1600

EXISTING MOUNTAIN FACILITIES- ORTHOPHOTO 4a

SKI TRAIL ABILITY LEVEL

Easiest

More Difficult

Most Difficult

*see text for lift and trail details

Existing Lifts

Existing Ski Trails

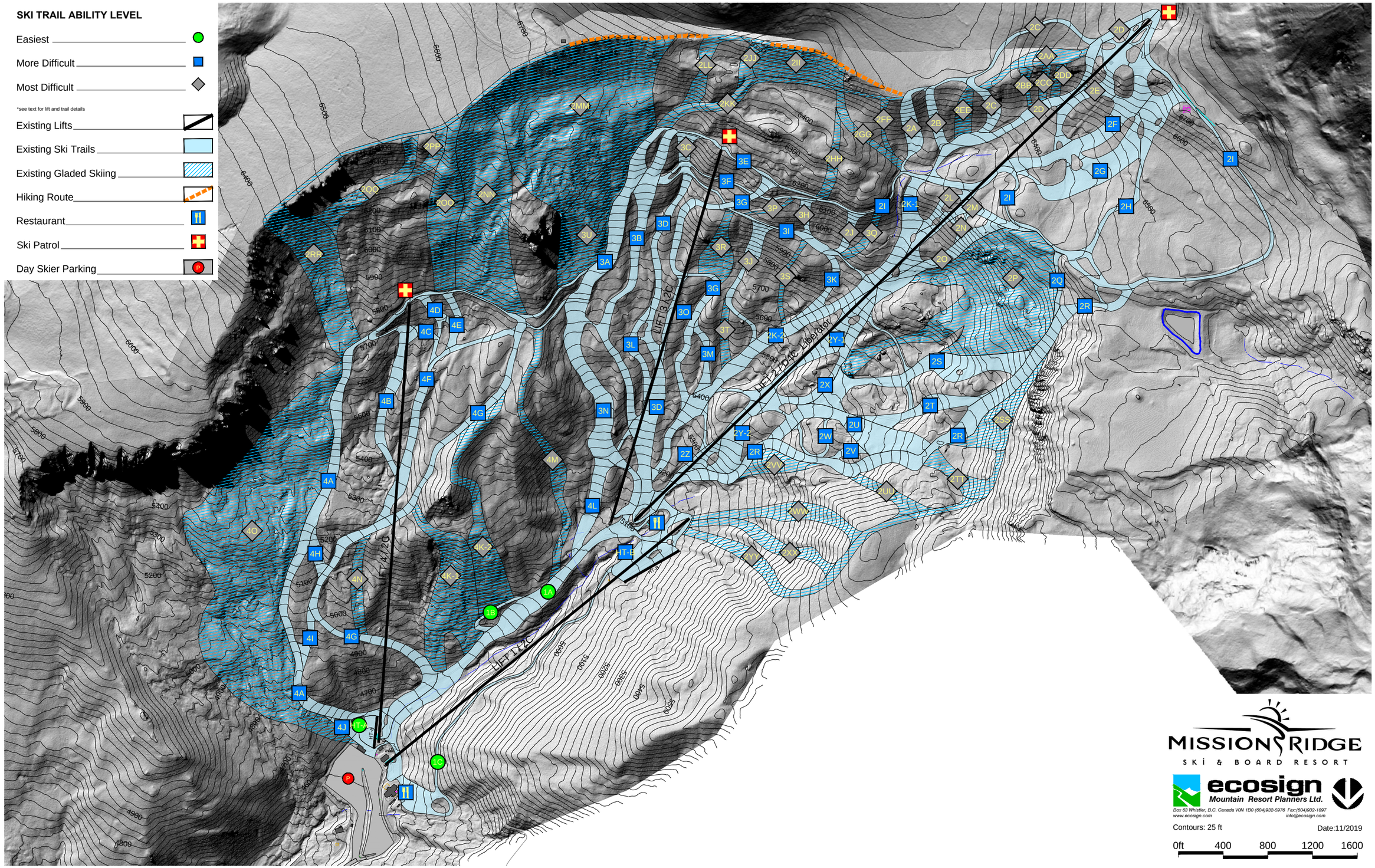
Existing Gladed Skiing

Hiking Route

Restaurant

Ski Patrol

Day Skier Parking



MISSION RIDGE
SKI & BOARD RESORT

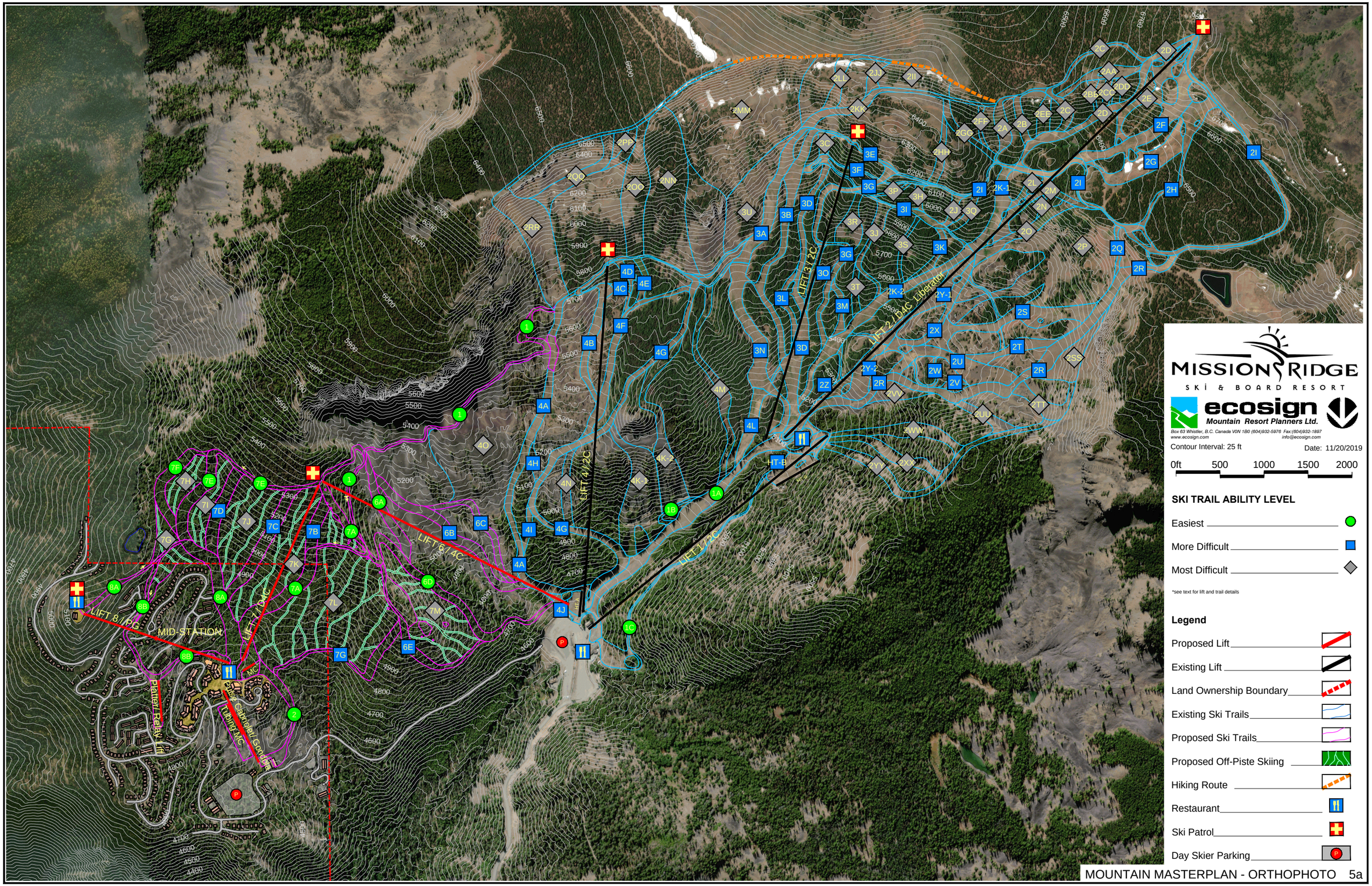
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Contours: 25 ft

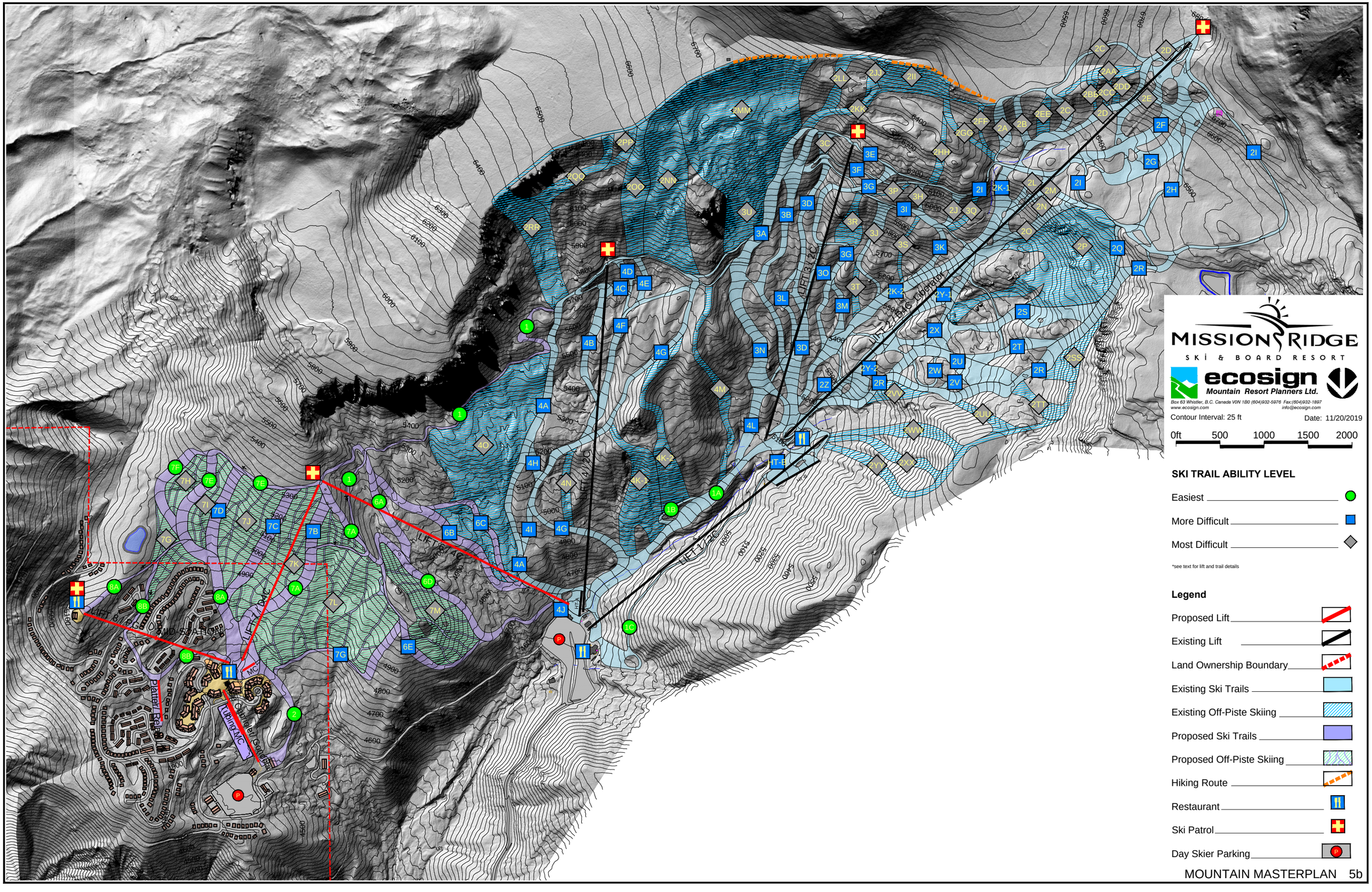
Date:11/2019

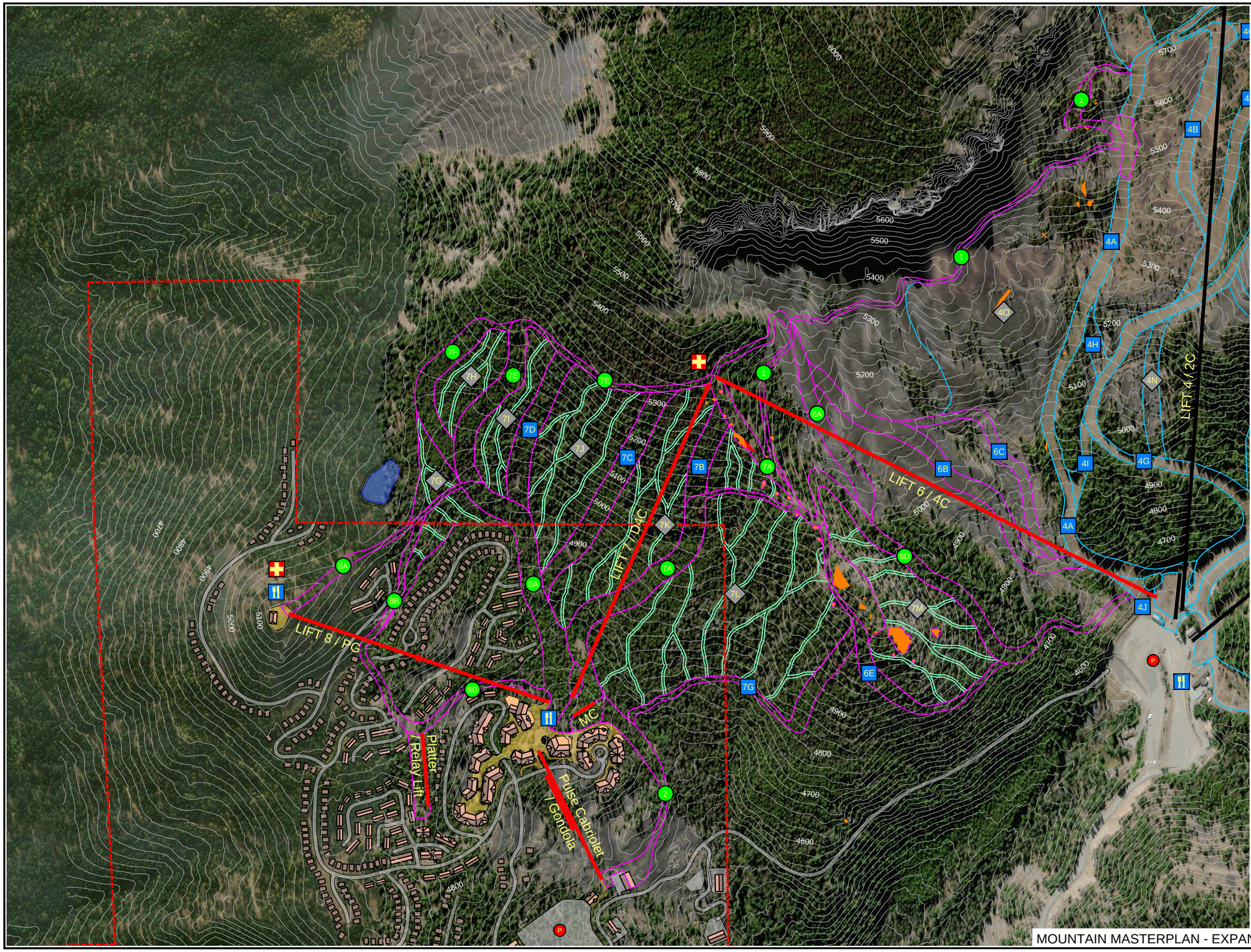
0ft 400 800 1200 1600

EXISTING MOUNTAIN FACILITIES 4b



MOUNTAIN MASTERPLAN - ORTHOPHOTO 5a


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Contour Interval: 25 ft
Date: 11/20/2019
0ft 500 1000 1500 2000
SKI TRAIL ABILITY LEVEL
Easiest
More Difficult
Most Difficult
*see text for lift and trail details
Legend
Proposed Lift
Existing Lift
Land Ownership Boundary
Existing Ski Trails
Existing Off-Piste Skiing
Proposed Ski Trails
Proposed Off-Piste Skiing
Hiking Route
Restaurant
Ski Patrol
Day Skier Parking
MOUNTAIN MASTERPLAN 5b



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Contour Interval : 25 ft Date: 11/20/2019

0ft 300 600 900 1200

SKI TRAIL ABILITY LEVEL

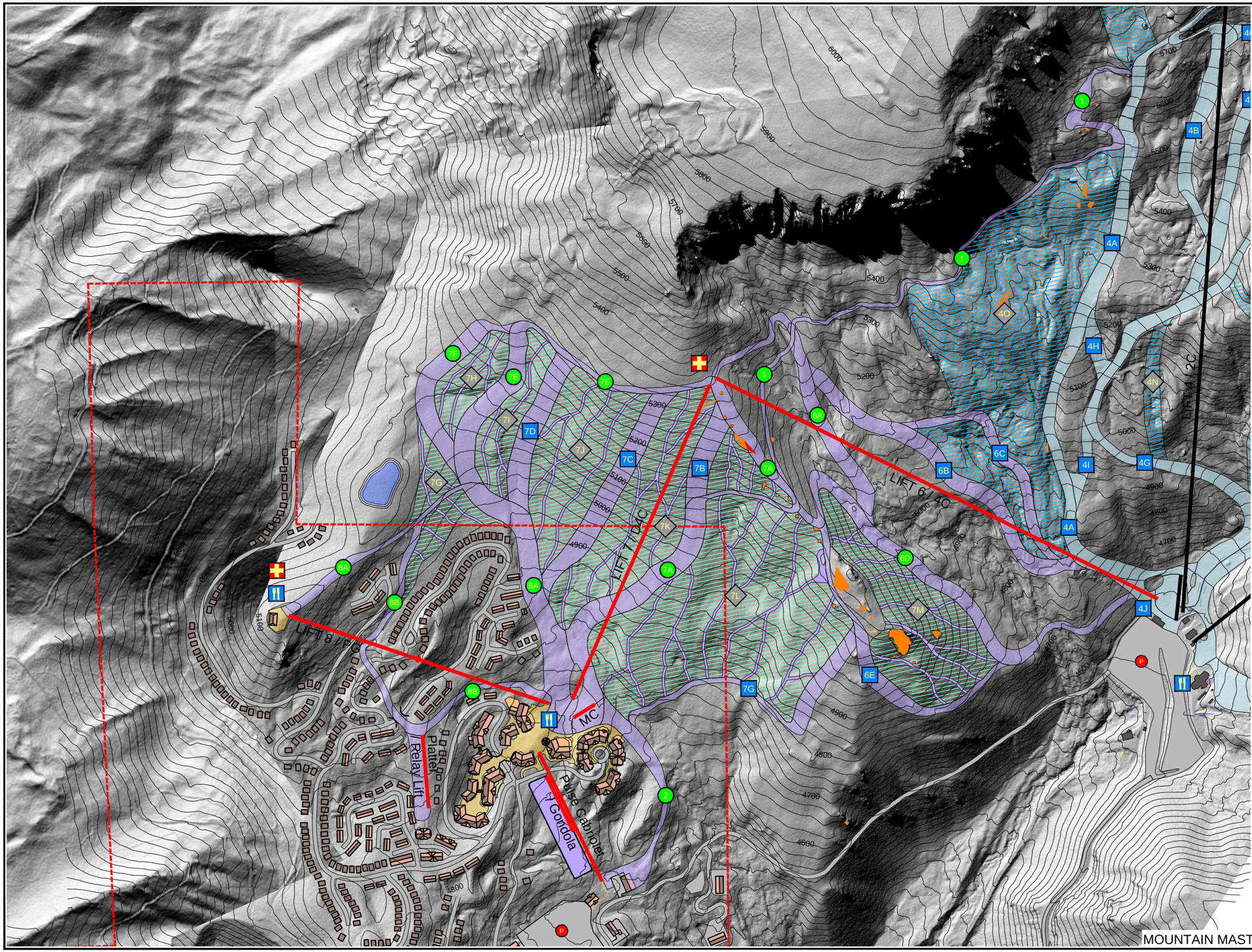
- Easiest
- More Difficult
- Most Difficult

*see text for lift and trail details

Legend

- Proposed Lift
- Existing Lift
- Land Ownership Boundary
- Existing Ski Trails
- Proposed Ski Trails
- Proposed Off-Piste Skiing
- Hiking Route
- Restaurant
- Ski Patrol
- Day Skier Parking
- White Bark Pine Trees
- White Bark Pine - Removed

MOUNTAIN MASTERPLAN - EXPANSION AREA - ORTHOPHOTO 6a



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Contour Interval: 25 ft

Date: 11/20/2019

0ft 300 600 900 1200

SKI TRAIL ABILITY LEVEL

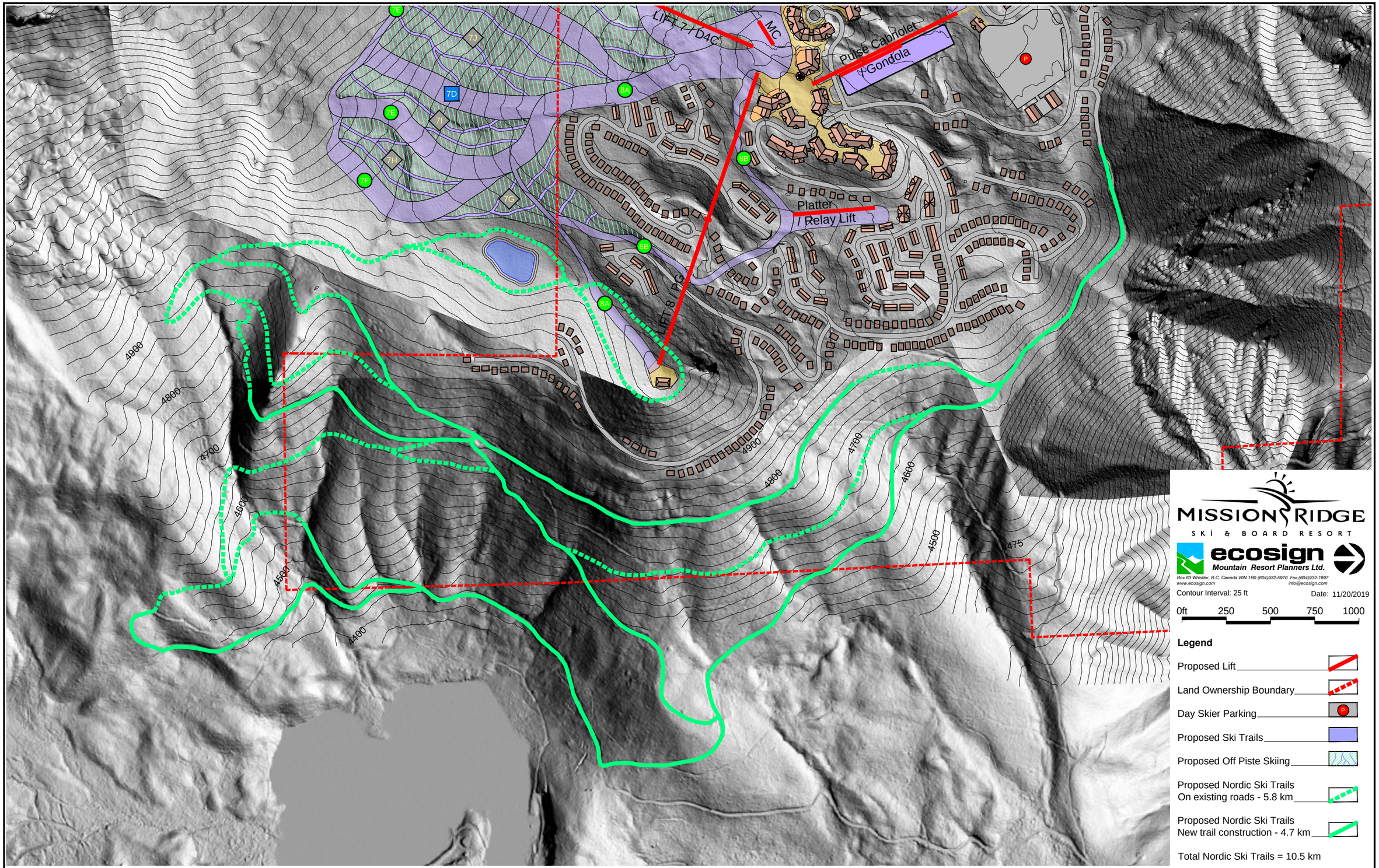
- Easiest
- More Difficult
- Most Difficult

*see text for lift and trail details

Legend

- Proposed Lift
- Existing Lift
- Land Ownership Boundary
- Existing Ski Trails
- Existing Off-Piste Skiing
- Proposed Ski Trails
- Proposed Off-Piste Skiing
- Hiking Route
- Restaurant
- Ski Patrol
- Day Skier Parking
- White Bark Pine Trees
- White Bark Pine - Removed

MOUNTAIN MASTERPLAN - EXPANSION AREA 6b



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Contour Interval: 25 ft

Date: 11/20/2019

0ft 250 500 750 1000

Legend

Proposed Lift

Land Ownership Boundary

Day Skier Parking

Proposed Ski Trails

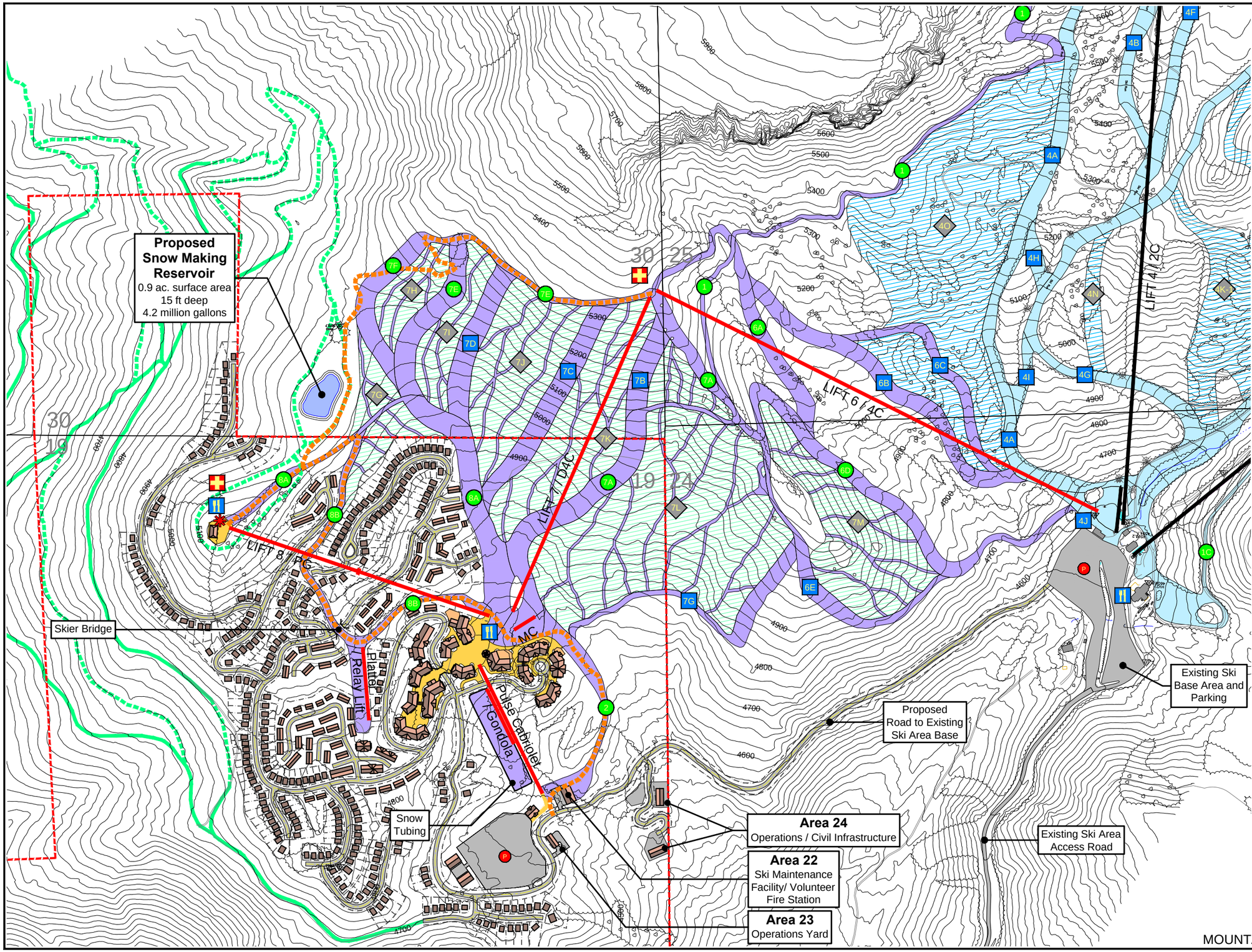
Proposed Off Piste Skiing

Proposed Nordic Ski Trails
On existing roads - 5.8 km

Proposed Nordic Ski Trails
New trail construction - 4.7 km

Total Nordic Ski Trails = 10.5 km

NORDIC SKI TRAILS PLAN 7



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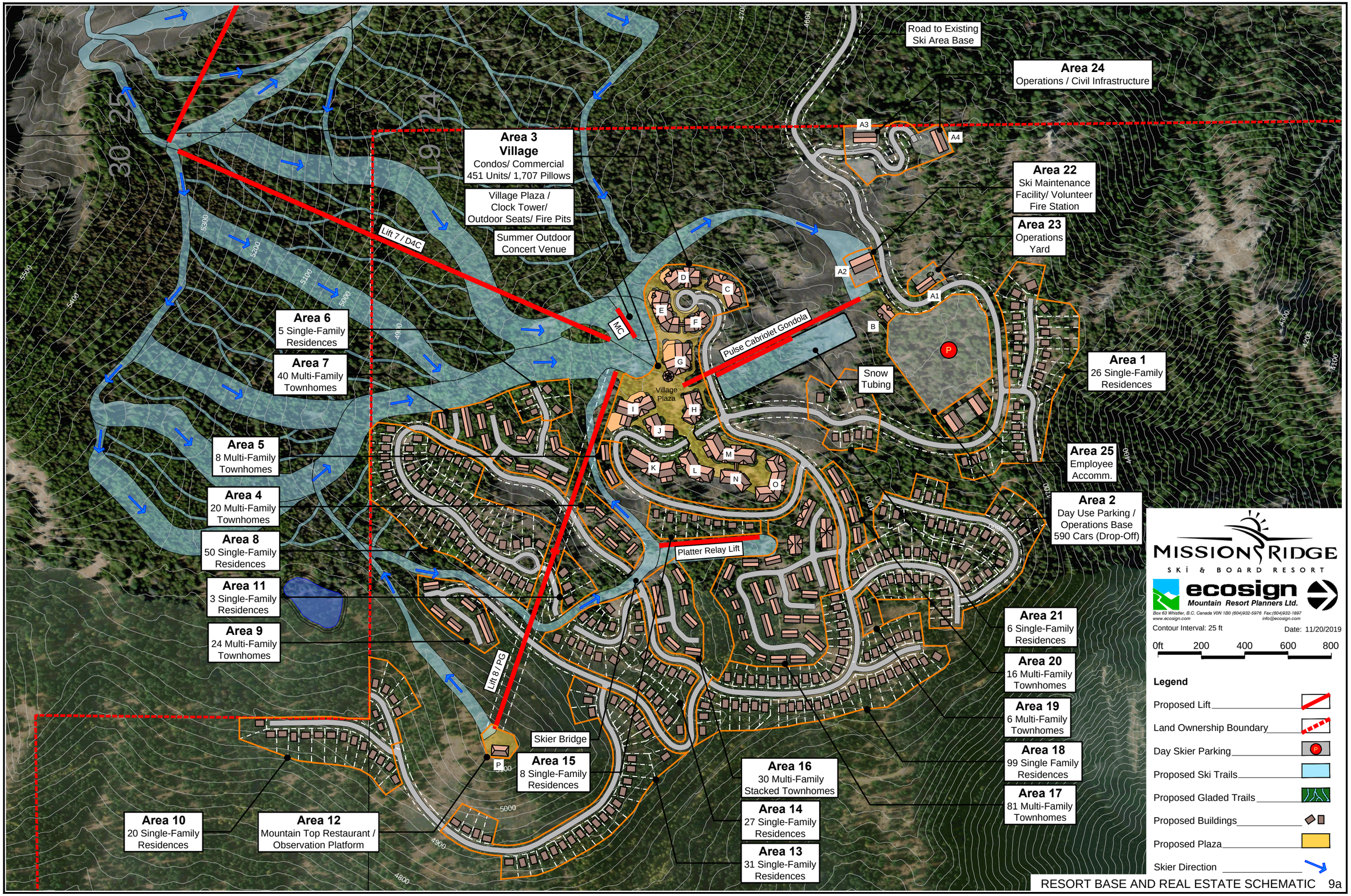
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Contour Interval: 25 ft
Date: 11/20/2019

0ft 300 600 900 1200

Legend

- Proposed Lift
- Existing Lift
- Land Ownership Boundary
- Viewpoint/ Lookout
- Existing Buildings
- Proposed Buildings
- Existing Ski Trails
- Existing Off Piste Skiing
- Proposed Ski Trails
- Proposed Off Piste Skiing
- Proposed Mountain Access Roads 1.8 miles total length
- Proposed Nordic Ski Trails On existing roads
- Proposed Nordic Ski Trails New trail construction
- Restaurant
- Ski Patrol
- Day Skier Parking



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Contour Interval: 25 ft

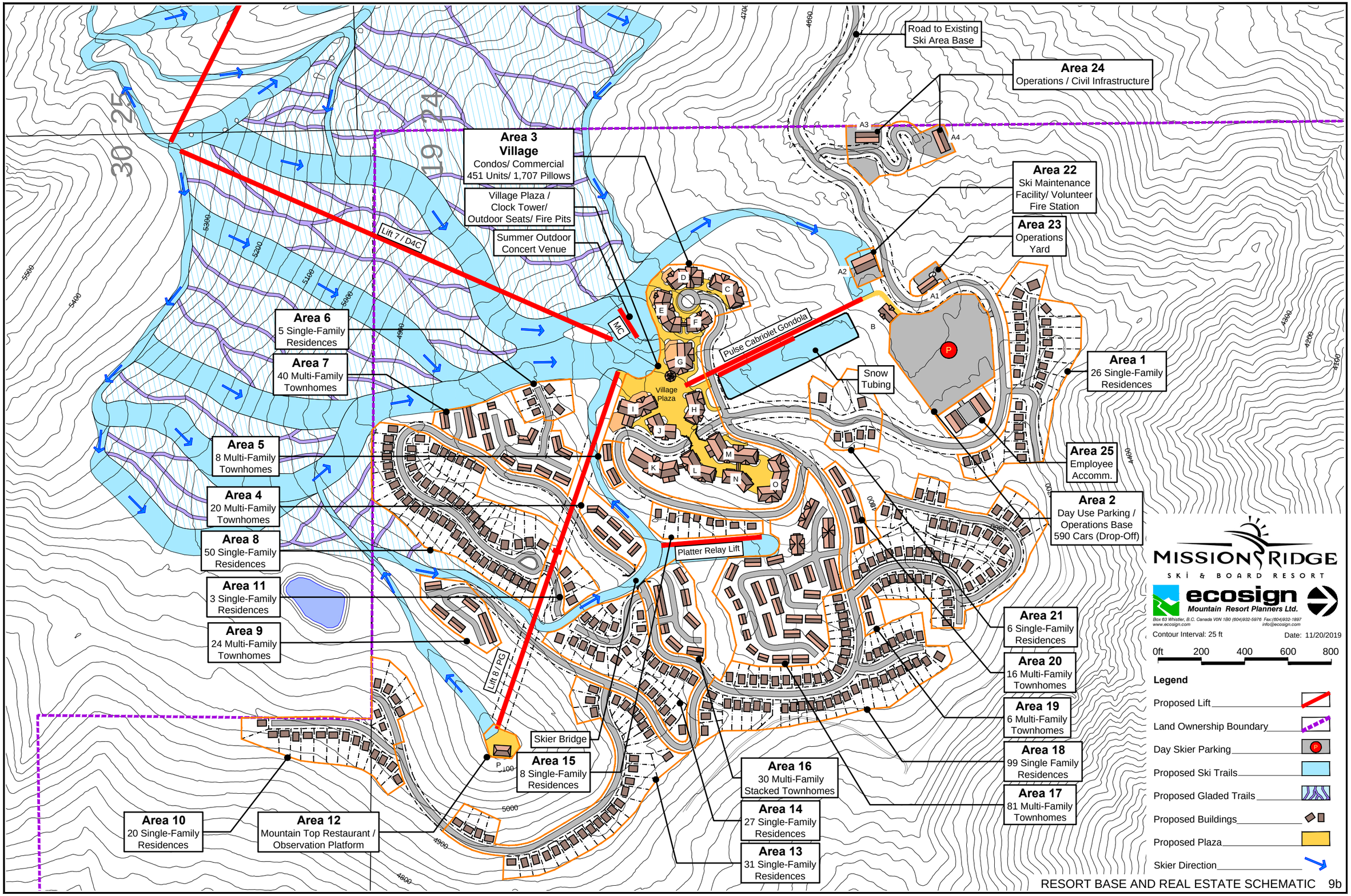
Date: 11/20/2019

0ft 200 400 600 800

Legend

- Proposed Lift
- Land Ownership Boundary
- Day Skier Parking
- Proposed Ski Trails
- Proposed Gladed Trails
- Proposed Buildings
- Proposed Plaza
- Skier Direction

RESORT BASE AND REAL ESTATE SCHEMATIC 9a



RESORT BASE AND REAL ESTATE SCHEMATIC 9b

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Contour Interval: 25 ft

Date: 11/20/2019

0ft 250 500 750 1000

Legend

- Proposed Lift
- Proposed Road
- Phase 1
- Phase 2
- Phase 3
- Phase 4
- Phase 5
- Study Area Boundary
- Cross Country Trails

LIFT 6 / 4C

LIFT 7 / D4C

LIFT 8 / PG

LIFT 8 / PG

MC

Platter/(Relay Lift

Pulse Cabriolet/Gondola

5300 5200 5100 5000 4900 4800 4700 4600 4500 4400

PHASING PLAN 10

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Contour Interval: 25 ft

Date: 11/20/2019

0ft 250 500 750 1000

Legend

- Proposed Lift
- Proposed Road
- Mixed Use High Density & Commercial
- Ski Operations & Maintenance
- Multi-Family Residences
- Single Family Residences
- Utilities & Operations
- Employee Housing
- Study Area Boundary
- Cross Country Trails

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Contour Interval: 5 ft

Date:11/2019

0ft 75 150 225 300

4500
4600
4700
4600
4800
4800
4700
4800

LIFT 7 / D4C

MC

LIFT 8 / PG

Pulse Cabriolet/ Gondola

Tubing MC

CP1
Commercial Parking
Below Village Plaza
0.6 Acres/ 80 cars

CP2
Commercial Parking
Below Village Plaza
0.3 Acres/ 40 cars

VP1
Day Skier
Surface Parking Lot
4.3 Acres
Approx. 590 Cars

LEGEND

Underground Overnight Accommodation Parking

Underground Commercial Parking

Surface Parking

Vehicle Access

Proposed Road (2 way traffic)

Resort Main Drop-off (1 way traffic)

Main Drop-Off for Day-Use Guests

Lobby Entrance



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Contour Interval: 25 ft

Date: 11/20/2019

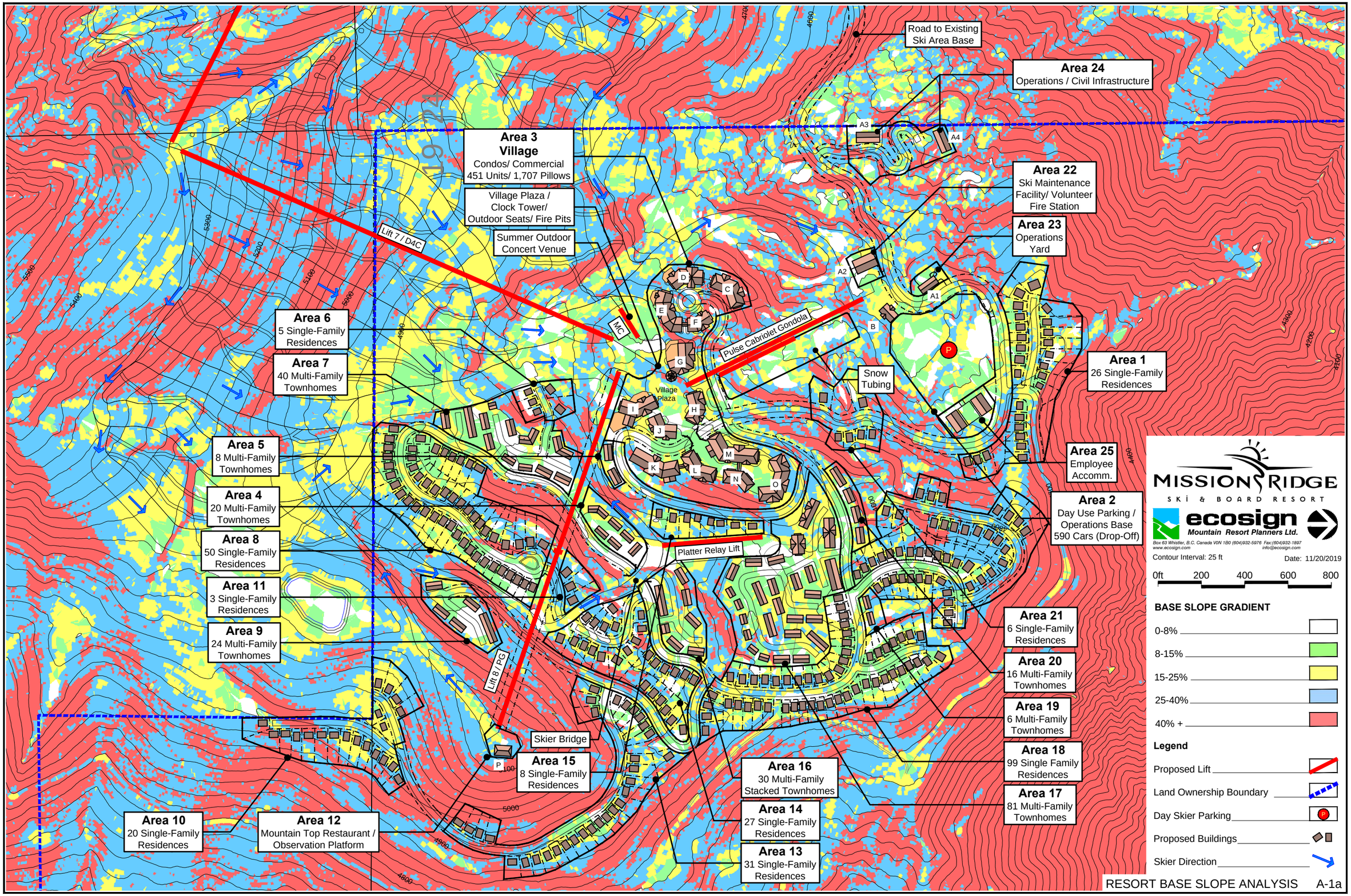
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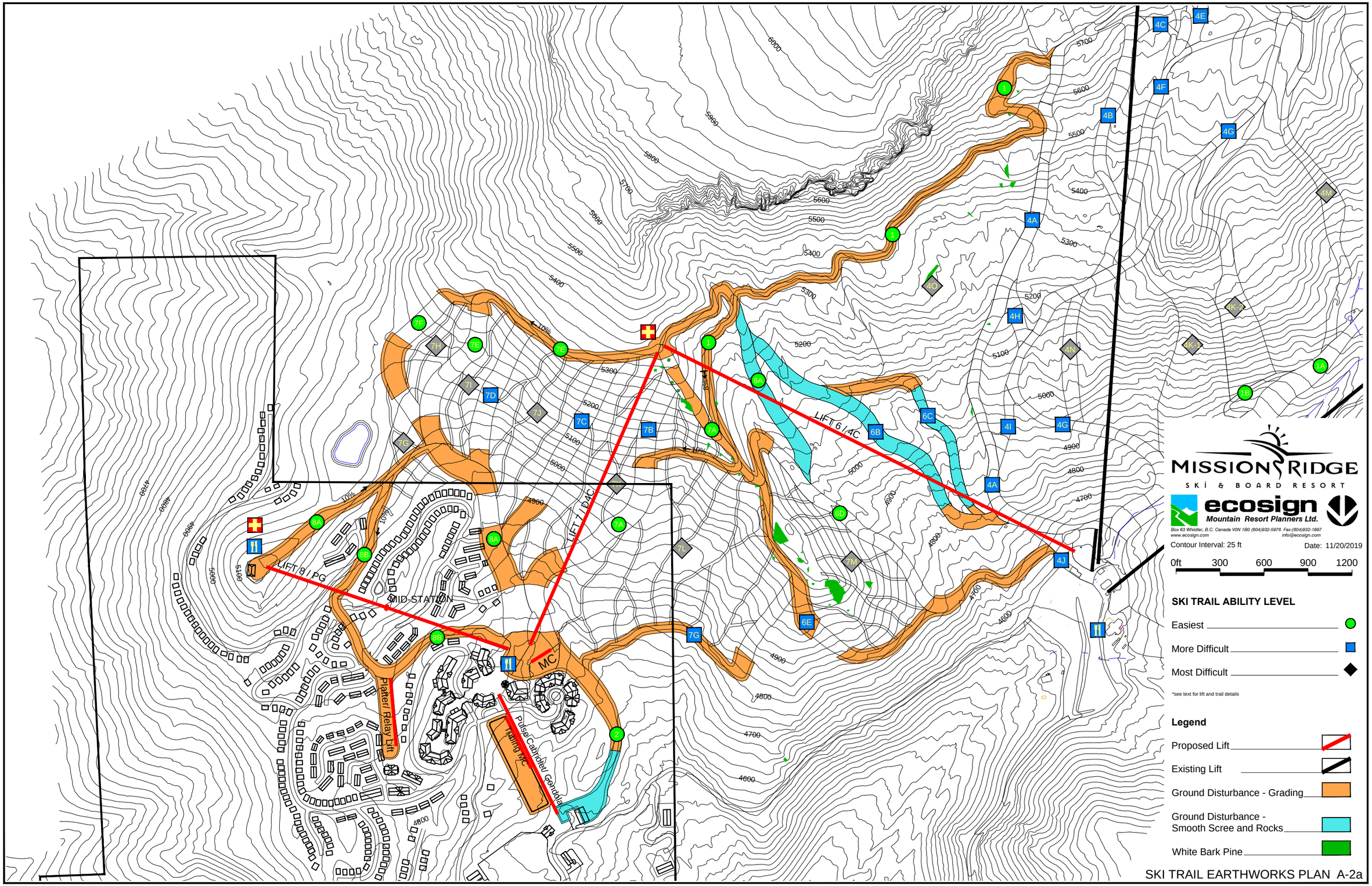
Legend

- Proposed Lift
- Proposed Road
- Day Skier Parking
- Open Space - Ski Run
- Open Space - Undesignated
- Open Space - Natural
- Study Area Boundary

Open Space Acreage:

Ski Run:	37.2 ac
Undesignated:	56.1 ac
Natural:	251.2 ac
Managed:	8.0 ac


Road to Existing Ski Area Base
Area 24
Operations / Civil Infrastructure
Area 3
Village
Condos/ Commercial
451 Units/ 1,707 Pillows
Village Plaza / Clock Tower/ Outdoor Seats/ Fire Pits
Summer Outdoor Concert Venue
Lift 7 / D4C
Area 22
Ski Maintenance Facility/ Volunteer Fire Station
Area 23
Operations Yard
Area 6
5 Single-Family Residences
Area 7
40 Multi-Family Townhomes
MC
Pulse Cabriolet Gondola
Snow Tubing
Area 1
26 Single-Family Residences
Village Plaza
Area 5
8 Multi-Family Townhomes
Area 4
20 Multi-Family Townhomes
Area 8
50 Single-Family Residences
Area 11
3 Single-Family Residences
Area 9
24 Multi-Family Townhomes
Platter Relay Lift
Area 25
Employee Accomm.
Area 2
Day Use Parking / Operations Base
590 Cars (Drop-Off)
Area 21
6 Single-Family Residences
Area 20
16 Multi-Family Townhomes
Area 19
6 Multi-Family Townhomes
Area 18
99 Single Family Residences
Area 17
81 Multi-Family Townhomes
Lift 8 / PG
Skier Bridge
Area 15
8 Single-Family Residences
Area 16
30 Multi-Family Stacked Townhomes
Area 14
27 Single-Family Residences
Area 13
31 Single-Family Residences
Area 10
20 Single-Family Residences
Area 12
Mountain Top Restaurant / Observation Platform
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www.ecosign.com info@ecosign.com
Contour Interval: 25 ft
Date: 11/20/2019
0ft 200 400 600 800
BASE SLOPE GRADIENT
0-8%
8-15%
15-25%
25-40%
40% +
Legend
Proposed Lift
Land Ownership Boundary
Day Skier Parking
Proposed Buildings
Skier Direction
RESORT BASE SLOPE ANALYSIS A-1a


LIFT 6 / 4C
LIFT 8 / 9
LIFT 1 / 4C
MID-STATION
MC
Platter/ Relay Lift
Tubing MC
Pulse/Cabriolet/ Gondola
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Contour Interval: 25 ft
Date: 11/20/2019
0ft 300 600 900 1200
SKI TRAIL ABILITY LEVEL
Easiest
More Difficult
Most Difficult
*see text for lift and trail details
Legend
Proposed Lift
Existing Lift
Ground Disturbance - Grading
Ground Disturbance - Smooth Scree and Rocks
White Bark Pine
SKI TRAIL EARTHWORKS PLAN A-2a

LIFT 6 / 4C

LIFT 7 / D4C

LIFT 8 / PG

MID-STATION

MC

Platter / Relay Lift

Tubing MC

Pulse Cabriolet/ Gondola

WA CONSERVATION SCIENCE INSTITUTE

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www.ecosign.com info@ecosign.com

Contour Interval: 25 ft

Date: 1/7/2020

0ft 300 600 900 1200

Legend

- Existing Stream
- Riparian Reserve Buffer
- Category III Wetlands
- White Bark Pine
- Aspen Stand

STREAMS WETLANDS AND RIPARIAN AREAS PLAN A-2b