

CAIRNGORM SKI AREA FEASIBILITY ASSESSMENT & STRATEGIC PLAN



November 2018

Prepared by:

SE GROUP

MAPS

Existing Conditions

Winter Upgrade Concept

Winter Upgrade Concept – Phase One

Winter Upgrade Concept – Phase Two

Winter Upgrade Concept – Phase Three

Snowmaking Upgrade Concept

Snowmaking Upgrade Concept – Phase One

Snowmaking Upgrade Concept – Phase Two

Summer Upgrade Concept

Upgrade Concept Base Area

CAIRNGORM SUMMIT
1240M

PTARMIGAN








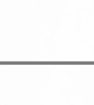

SCOTTISH SKI CLUB
WHITE LADY SHEILING

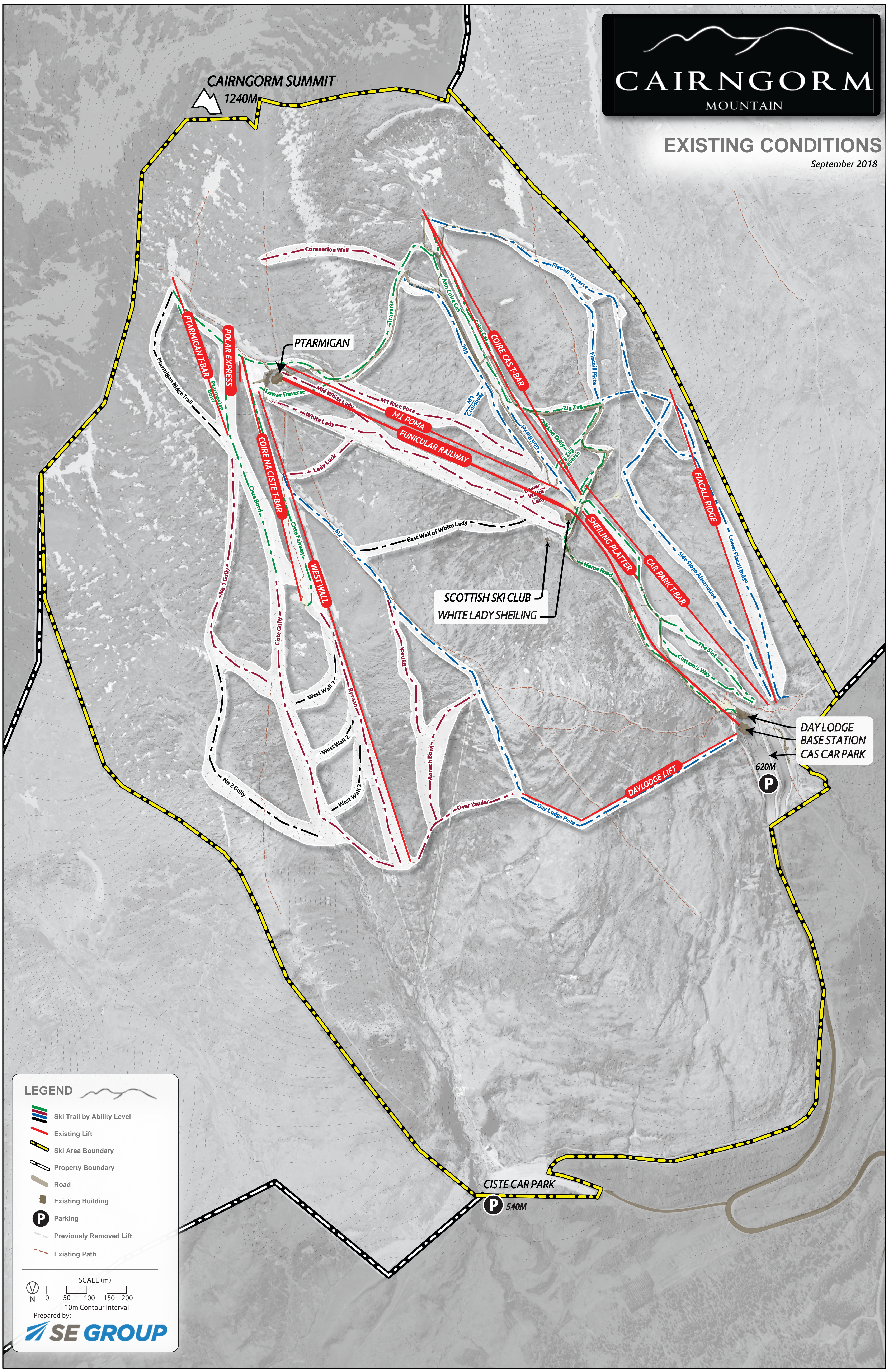
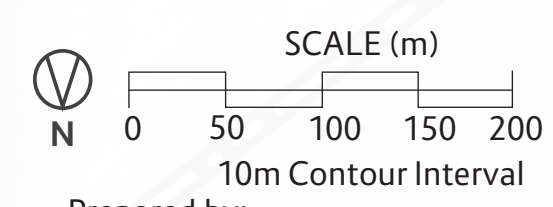
DAY LODGE
BASE STATION
CAS CAR PARK

CISTE CAR PARK
P 540M

620M
P

LEGEND

-  Ski Trail by Ability Level
-  Existing Lift
-  Ski Area Boundary
-  Property Boundary
-  Road
-  Existing Building
-  Parking
-  Previously Removed Lift
-  Existing Path



WINTER UPGRADE CONCEPT

September 2018

CAIRNGORM SUMMIT

1240M

PTARMIGAN UPGRADE AND EXPANSION

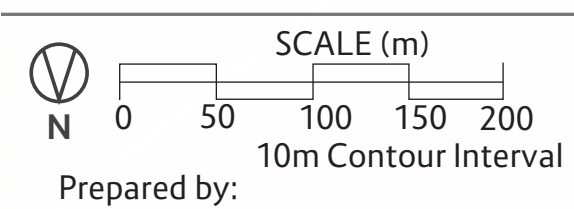
SCOTTISH SKI CLUB
WHITE LADY SHEILING
(RE-OPENED)

DAY LODGE EXPANSION
BASE AREA UPGRADES:
- WALKING TRAILS
- PLAZA
- VIEWING AREA
BASE STATION
CAS CAR PARK

Please Note:
* Mountain Coaster Alignment as per Wiegand
* Zip Tour alignment as per ZipRider

LEGEND

-  Ski Trail by Ability Level
-  Existing Lift
-  Ski Area Boundary
-  Property Boundary
-  Proposed New Ski Trail
-  Proposed New Lift
-  Lift to be Removed
-  Proposed Zip Tour
-  Proposed Mountain Coaster
-  Proposed Walking Trail
-  Road
-  Existing Building
-  Parking
-  Previously Removed Lift



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WINTER UPGRADE CONCEPT PHASE 1

September 2018

CAIRNGORM SUMMIT
1240M
















PTARMIGAN UPGRADE AND EXPANSION

SCOTTISH SKI CLUB
WHITE LADY SHEILING (CLOSED)

DAY LODGE EXPANSION
BASE AREA UPGRADES:
- WALKING TRAILS
- PLAZA
- VIEWING AREA
BASE STATION
CAS CAR PARK

Please Note:
* Mountain Coaster Alignment as per Wiegand

LEGEND

-  Ski Trail by Ability Level
-  Existing Lift
-  Ski Area Boundary
-  Property Boundary
-  Proposed New Ski Trail
-  Proposed New Ski Trail Current Phase
-  Proposed New Lift
-  Lift to be Removed
-  Proposed Zip Tour
-  Proposed Mountain Coaster
-  Proposed Walking Trail
-  Road
-  Existing Building
-  Parking
-  Previously Removed Lift

SCALE (m)
0 50 100 150 200
10m Contour Interval

Prepared by:
SE GROUP

DRAFT

WINTER UPGRADE CONCEPT PHASE 2

September 2018

CAIRNGORM SUMMIT
1240M














PTARMIGAN UPGRADE AND EXPANSION

SCOTTISH SKI CLUB
WHITE LADY SHEILING (RE-OPENED)

DAY LODGE EXPANSION
BASE AREA UPGRADES:
- WALKING TRAILS
- PLAZA
- VIEWING AREA
BASE STATION
CAS CAR PARK

Please Note:
* Mountain Coaster Alignment as per Wiegand

LEGEND

-  Ski Trail by Ability Level
-  Existing Lift
-  Ski Area Boundary
-  Property Boundary
-  Proposed New Ski Trail
-  Proposed New Ski Trail Current Phase
-  Proposed New Lift Previous Phase
-  Proposed New Lift Current Phase
-  Lift to be Removed
-  Proposed Zip Tour
-  Proposed Mountain Coaster
-  Proposed Walking Trail
-  Road
-  Existing Building
-  Parking
- Previously Removed Lift

SCALE (m)
0 50 100 150 200
10m Contour Interval

Prepared by:


DRAFT

WINTER UPGRADE CONCEPT PHASE 3

September 2018

CAIRNGORM SUMMIT
1240M

PTARMIGAN UPGRADE AND EXPANSION

SCOTTISH SKI CLUB
WHITE LADY SHEILING (RE-OPENED)

DAY LODGE EXPANSION
BASE AREA UPGRADES:
- WALKING TRAILS
- PLAZA
- VIEWING AREA
BASE STATION
CAS CAR PARK

Please Note:
* Mountain Coaster Alignment as per Wiegand
* Zip Tour alignment as per ZipRider

LEGEND

-  Ski Trail by Ability Level
-  Existing Lift
-  Ski Area Boundary
-  Property Boundary
-  Proposed New Ski Trail
-  Proposed New Ski Trail Current Phase
-  Proposed New Lift Previous Phases
-  Proposed New Lift Current Phase
-  Lift to be Removed
-  Proposed Zip Tour
-  Proposed Mountain Coaster
-  Proposed Walking Trail
-  Road
-  Existing Building
-  Parking
-  Previously Removed Lift

SCALE (m)
0 50 100 150 200
10m Contour Interval

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SNOWMAKING UPGRADE CONCEPT

September 2018

CAIRNGORM SUMMIT

1240M








PTARMIGAN UPGRADE AND EXPANSION

SCOTTISH SKI CLUB
WHITE LADY SHEILING
(RE-OPENED)

DAY LODGE EXPANSION
BASE AREA UPGRADES:
- WALKING TRAILS
- PLAZA
- VIEWING AREA
BASE STATION
CAS CAR PARK

Please Note:
* Mountain Coaster Alignment as per Wiegand

LEGEND

-  Ski Trail by Ability Level
-  Existing Lift
-  Ski Area Boundary
-  Property Boundary
-  Proposed New Ski Trail
-  Proposed New Lift
-  Lift to be Removed
-  Proposed Zip Tour
-  Proposed Mountain Coaster
-  Proposed Walking Trail
-  Road
-  Existing Building
-  Parking
-  Previously Removed Lift
-  Snowmaking Phase 1
-  Snowmaking Phase 2

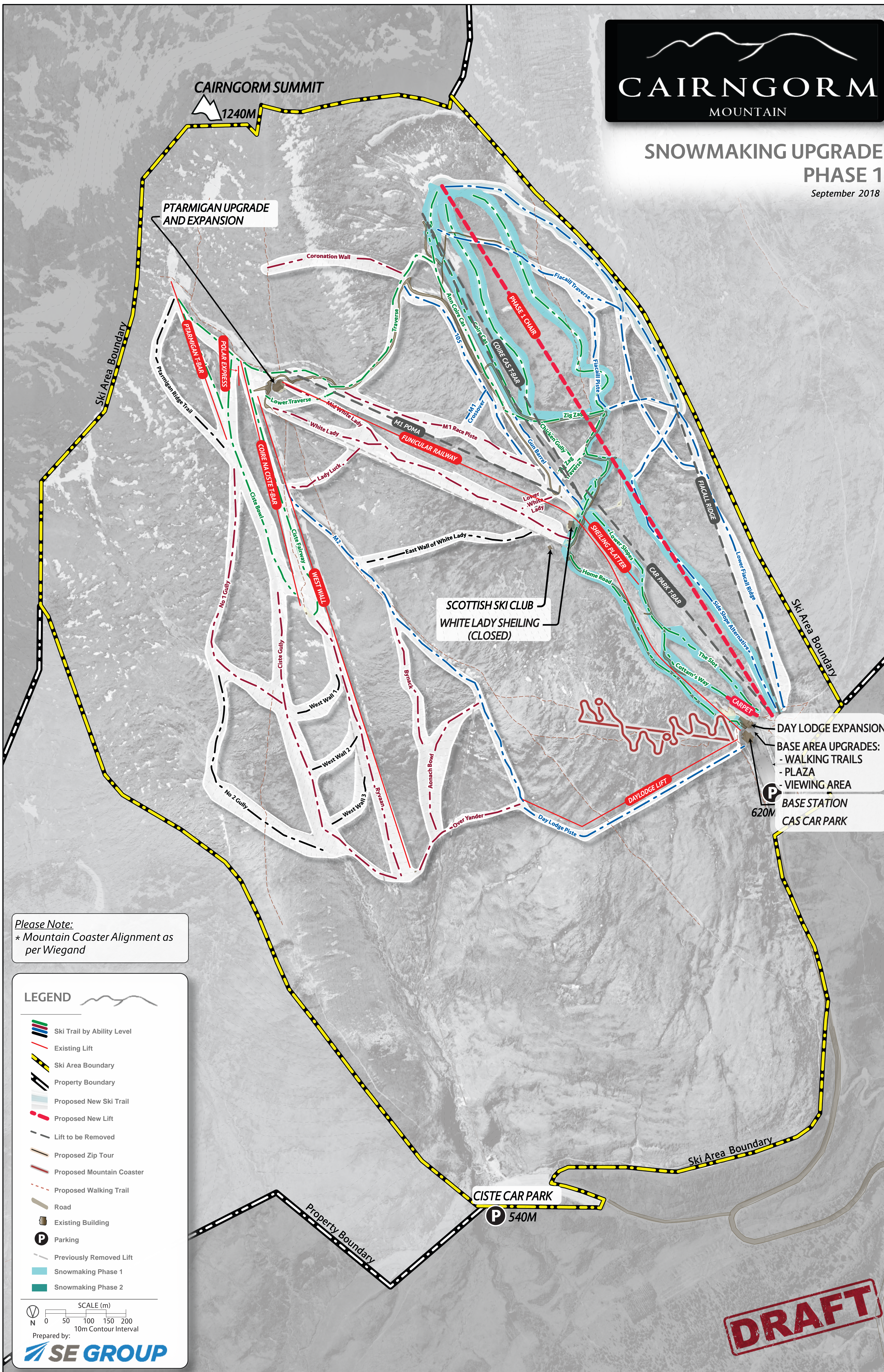
SCALE (m)
0 50 100 150 200
10m Contour Interval

Prepared by:
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SNOWMAKING UPGRADE PHASE 1

September 2018



Please Note:
* Mountain Coaster Alignment as per Wiegand

LEGEND

-  Ski Trail by Ability Level
-  Existing Lift
-  Ski Area Boundary
-  Property Boundary
-  Proposed New Ski Trail
-  Proposed New Lift
-  Lift to be Removed
-  Proposed Zip Tour
-  Proposed Mountain Coaster
-  Proposed Walking Trail
-  Road
-  Existing Building
-  Parking
-  Previously Removed Lift
-  Snowmaking Phase 1
-  Snowmaking Phase 2

SCALE (m)
0 50 100 150 200
10m Contour Interval

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SNOWMAKING UPGRADE PHASE 2

September 2018

CAIRNGORM SUMMIT
1240M


















PTARMIGAN UPGRADE AND EXPANSION

SCOTTISH SKI CLUB
WHITE LADY SHEILING (RE-OPENED)


DAY LODGE EXPANSION
BASE AREA UPGRADES:
- WALKING TRAILS
- PLAZA
- VIEWING AREA
BASE STATION
CAS CAR PARK

Please Note:
* Mountain Coaster Alignment as per Wiegand

LEGEND

-  Ski Trail by Ability Level
-  Existing Lift
-  Ski Area Boundary
-  Property Boundary
-  Proposed New Ski Trail
-  Proposed New Lift Phase 1
-  Proposed New Lift Phase 2
-  Lift to be Removed
-  Proposed Zip Tour
-  Proposed Mountain Coaster
-  Proposed Walking Trail
-  Road
-  Existing Building
-  Parking
-  Previously Removed Lift
-  Snowmaking Phase 1
-  Snowmaking Phase 2

SCALE (m)
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10m Contour Interval

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CAIRNGORM SUMMIT
1240M

PTARMIGAN UPGRADE AND EXPANSION

ADDITIONAL MTN BIKE TRAILS TO BE DEVELOPED TO TIE INTO TOP OF LIFT

SCOTTISH SKI CLUB
WHITE LADY SHEILING (RE-OPENED)


DAY LODGE EXPANSION
BASE AREA UPGRADES:
- WALKING TRAILS
- PLAZA
- VIEWING AREA
P BASE STATION
CAS CAR PARK
620M

Please Note:
* Conceptual Mountain Biking Trails as per Gravity Logic Feasibility Study
* Mountain Coaster Alignment as per Wiegand
* Zip Tour alignment as per ZipRider

LEGEND

- Mountain Bike Trail by Ability Level
- Existing Lift - Summer Use
- Existing Lift - Non Summer Use
- Ski Area Boundary
- Property Boundary
- Proposed New Lift - Summer Use
- Proposed New Lift- Non Summer Use
- Lift to be Removed
- Proposed Zip Tour
- Proposed Mountain Coaster
- Road
- Existing Building
- Parking
- Previously Removed Lift
- Existing Paths
- Proposed Walking Trail

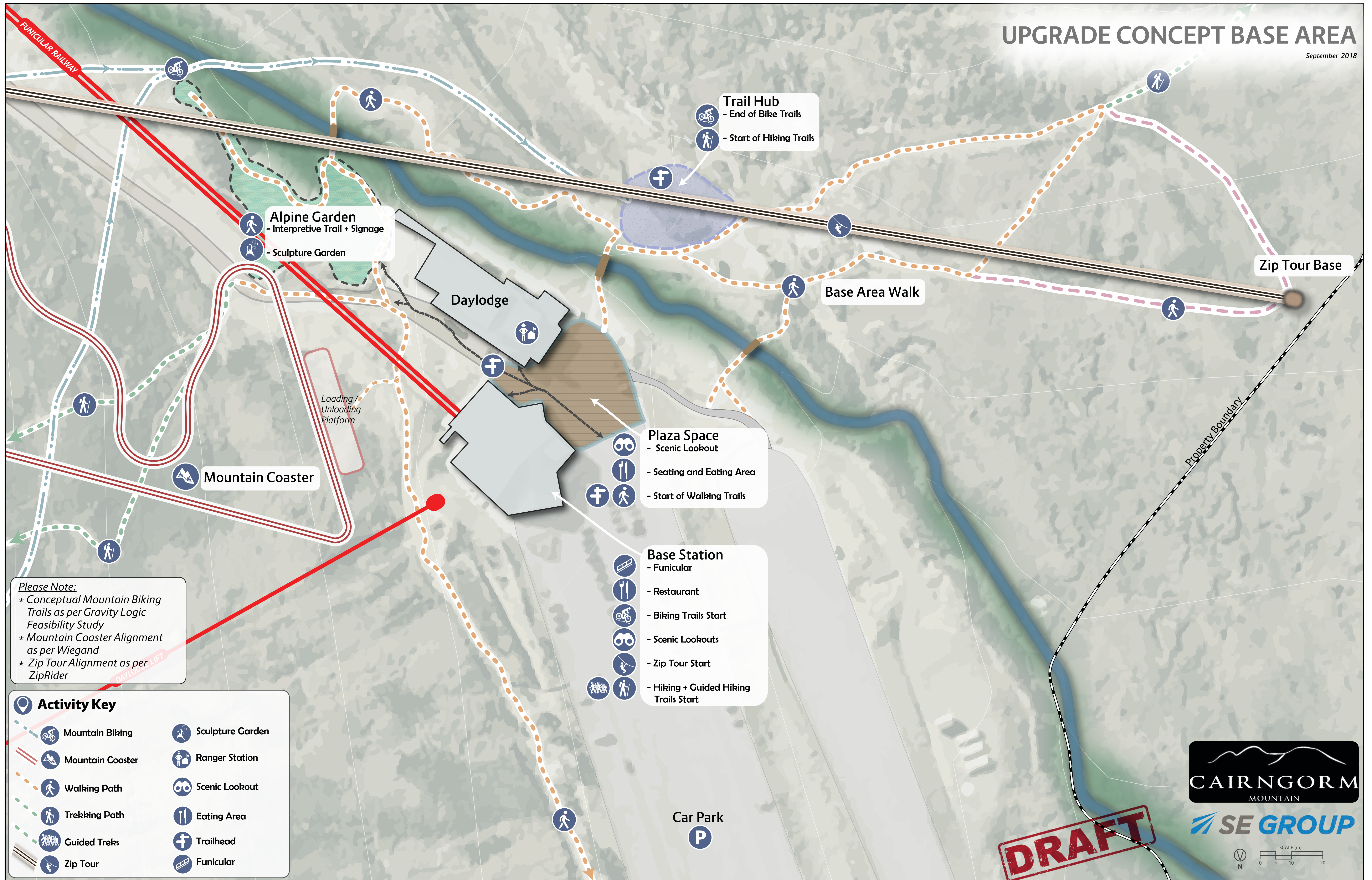
SCALE (m)
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UPGRADE CONCEPT BASE AREA

September 2018



Alpine Garden
- Interpretive Trail + Signage
- Sculpture Garden

Trail Hub
- End of Bike Trails
- Start of Hiking Trails

Zip Tour Base

Daylodge

Base Area Walk

Loading/Unloading Platform

Mountain Coaster

Plaza Space
- Scenic Lookout
- Seating and Eating Area
- Start of Walking Trails

Base Station
- Funicular
- Restaurant
- Biking Trails Start
- Scenic Lookouts
- Zip Tour Start
- Hiking + Guided Hiking Trails Start

Please Note:
* Conceptual Mountain Biking Trails as per Gravity Logic Feasibility Study
* Mountain Coaster Alignment as per Wiegand
* Zip Tour Alignment as per ZipRider

Activity Key

	Mountain Biking		Sculpture Garden
	Mountain Coaster		Ranger Station
	Walking Path		Scenic Lookout
	Trekking Path		Eating Area
	Guided Treks		Trailhead
	Zip Tour		Funicular

Car Park
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