RDOS 'A' & 'C' GROUND SNOW LOADS (Elevation) 0 - 500 meters (1,640ft) 501 - 750m (2,461ft) - 42psf 751 - 1000m (3,281ft) - 61psf >1000m (>3,281ft)

ENERGY EFFICIENCY

RDOS 'A' & 'C' - Valley 3,250 degree days (285m to 500m) (935ft to 1,640ft) RDOS 'A' & 'C' - Mountain 3,900 degree days (501m to 750m) (1,644ft to2,461ft) - ZONE 5 RDOS 'A' & 'C' - Mountain 4,400 degree days (751m to 1,000m) (2,464ft to3,281ft) - ZONE 6 RDOS 'A' & 'C' - Mountain 4,900 degree days (> 1,000m) (>3,284ft) - ZONE 6

KEREMEOS/CAMSTON (B/G) Use Above

RDOS 'H' 4,250- 4,700 degree days

GROUND SNOW LOADS (Elevation) up to 850 meters (2,789ft) 851 - 950 meters (3,117ft) 951 - 1,100 meters (3,609ft)

RDOS 'A', 'B','C', 'G', 'H'

MIN. DEPTH OF FROST PROTECTION (Elevation) From RDOS Climatic Data

Actual Site Elevation = ~3,636ft (~1,108m) (from Google Earth)

Riparian Issues See RAR Report



3D RENDERINGS - Representative Only





199.948ft (60.944m) CREEK BED ELEVATION, 96.4m 4.921ft (1.50m) Setbac 10m SPEA SETBACK LOT 13 (18,058.6sf -1,677.7sm) ZOS Shade Max. Coverage = 35% = 6,321sf Prop. Coverage = 8.9% = 1,614sf **ZOS LWD** and Insect 10m SPEA SETBACK Developable Area (with 4m Rear Setback Variance) = 5,576sf (518sm) Fall and Litter Drop Disturbance within the SPEA = 208sf (19.3sm) Electrical Shed

CREEK BED ELEVATION: 95.9m

SEPTIC

SITE PLAN

Scale: 1" = 15ft

Driveway

LEGAL DESCRIPTION Lot 13 Plan: KAP25638 DL 4166 S.D.Y.D.

199.826ft (60.907m)

12.0 LOW DENSITY RESIDENTIAL

12.1 RESIDENTIAL SINGLE FAMILY ONE ZONE (RS1)

12.1.1 Permitted Uses:

<u>Principal Uses</u>:

a) single detached dwelling or mobile home; ci

Accessory Uses:

b) secondary suites, subject to Section 7.10;

c) home occupations, subject to Section 7.16;

d) bed and breakfast operations, subject to Section 7.18;

e) accessory buildings and structures, subject to Section 7.12.

12.1.2 Minimum Parcel Size:

a) 500 m², when connected to community water and sewer;

b) 0.4 ha, when connected to community sewer and serviced by well;

c) 1.0 ha, when serviced by well and approved septic system.

12.1.3 Minimum Parcel Width:

a) 16.0 metres

12.1.4 Maximum Number of Dwellings Permitted Per Parcel:cii

a) one (1) principal dwelling; and

b) one (1) secondary suite.

12.1.5 Minimum Setbacks:

a) Buildings and structures:

	')	Front parcer line	7.5 11161163	
	ii)	Rear parcel line	7.5 metres	
	iii)	Interior side parcel line	1.5 metres	
	iv)	Exterior side parcel line	4.5 metres	
)	Accessory buildings and structures:			

,	, recesser, , a amaninge and est a countries		
	i)	Front parcel line	7.5 metres
	ii)	Rear parcel line	1.0 metres
	iii)	Interior side parcel line	1.0 metres
	iv)	Exterior side parcel line	4.5 metres

12.1.6 Maximum Height:

- a) No building or structure shall exceed a height of 10.0 metres;
- b) No accessory building or structure shall exceed a height of 4.5 metres.

12.1.7 Maximum Parcel Coverage:

a) 35%

12.1.8 Site Specific Residential Single Family One (RS1s) Provisions:

a) Not applicable

These Plans only for use at: PICKERING CABIN (RAR and Variance) 174 Link Lake Road Similkameen Valley, BC (RDOS 'H')

Driveway

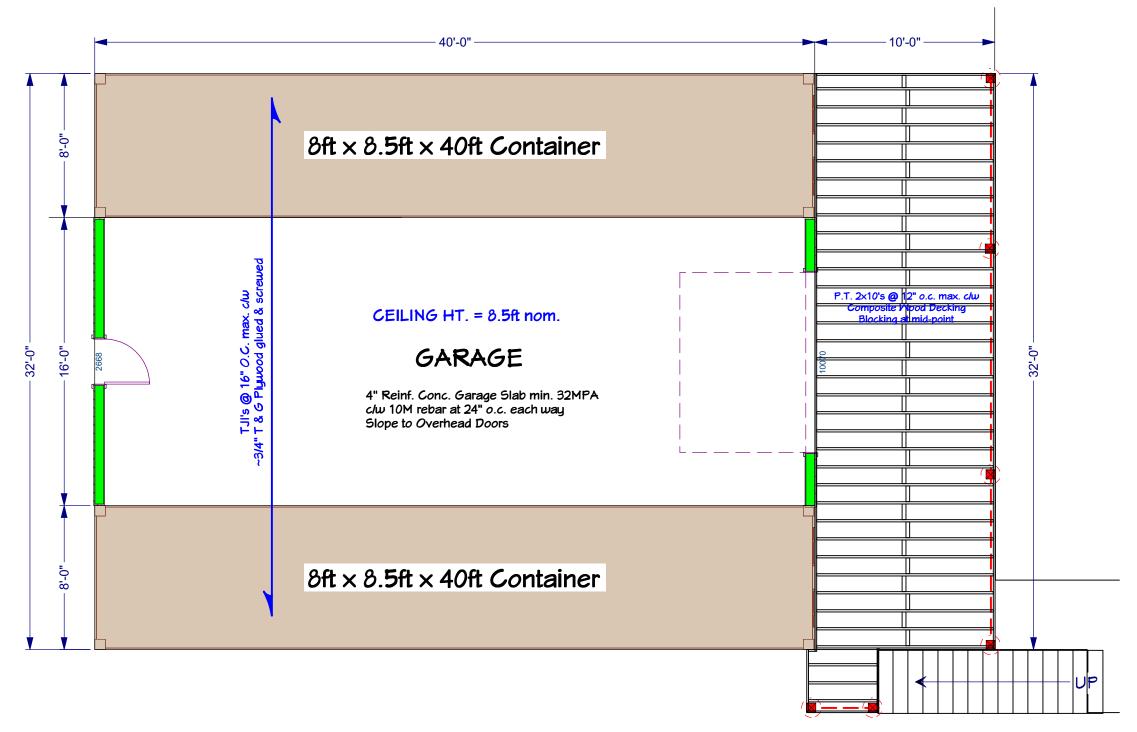
13/08/2020 2 of 3 As Indicated

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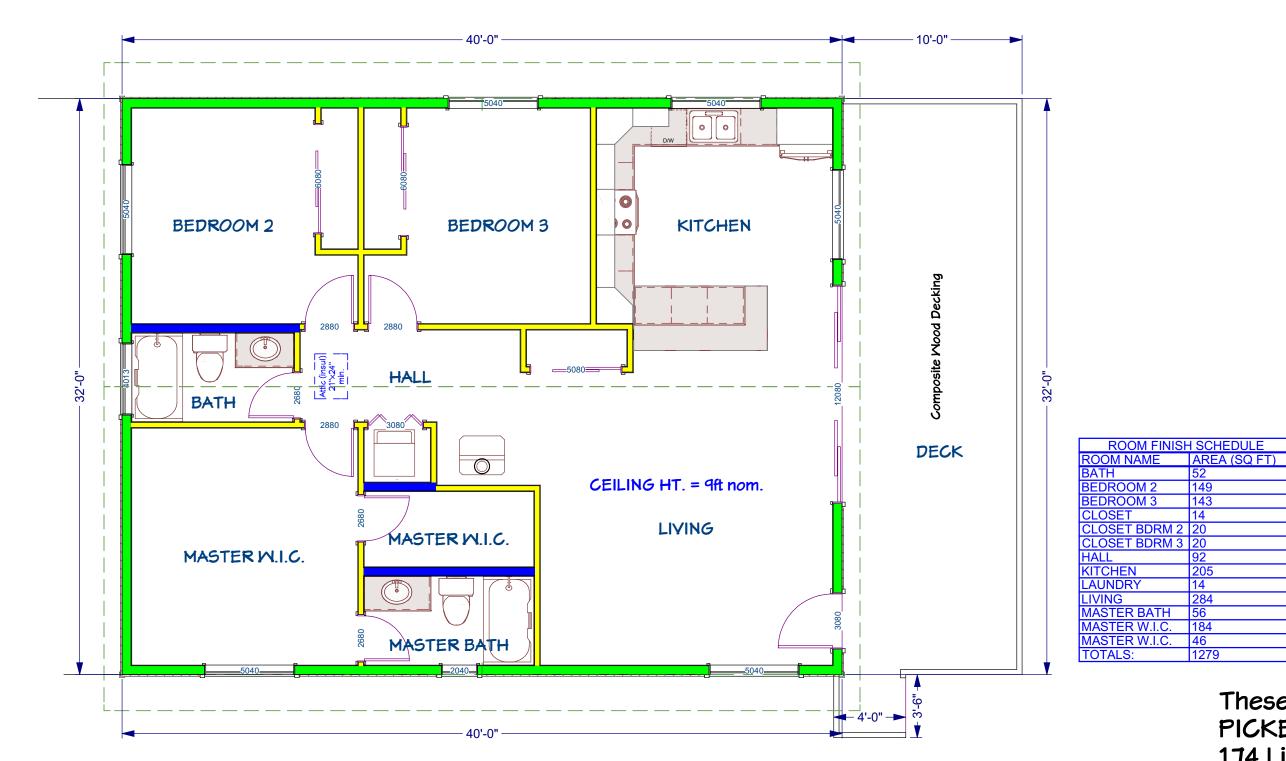
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These Plans only for use at: PICKERING CABIN (RAR and Variance) 174 Link Lake Road

Similkameen Valley, BC (RDOS 'H')



GARAGE/GROUND FLOOR PLAN Scale: 3/16" = 1' - 0"



MAIN FLOOR PLAN

Scale: 3/16" = 1' - 0"

Provide flashing as per BCBC 9.27.3.8

Head flashing with end dams; sill flashing where window sills are not self-flashed.

Flash all penetrations of cladding.

Window Swings and Opening Types - Consult with Owners at time of Ordering



13/08/2020 3 of 3 As Indicated

Date: Page: Scale:

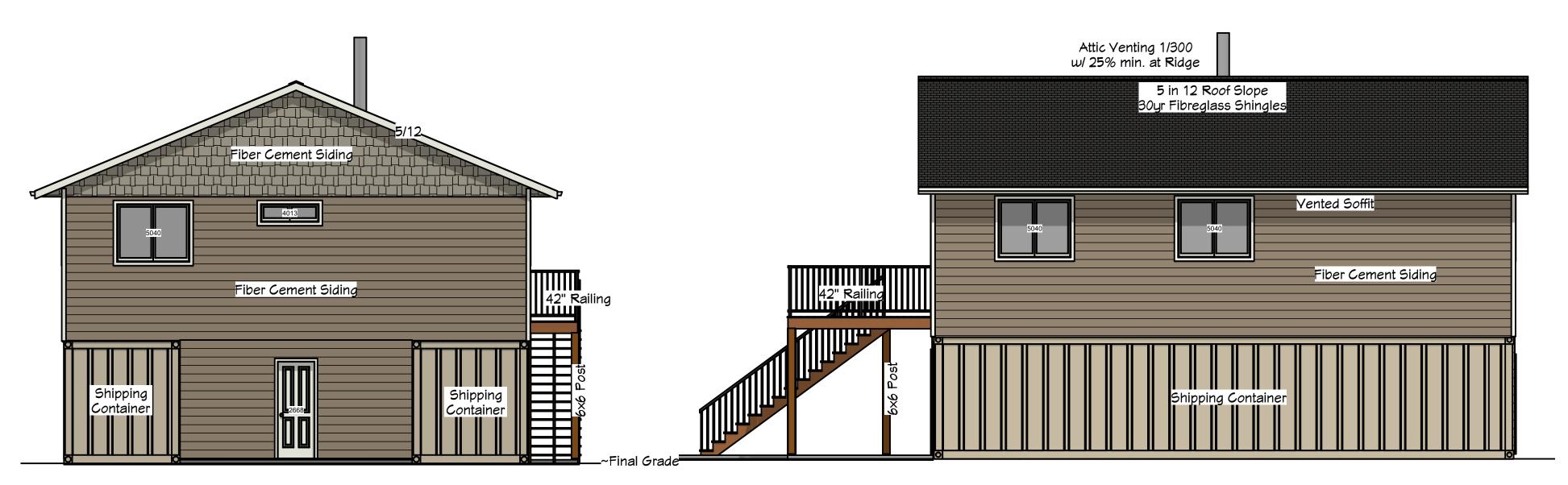
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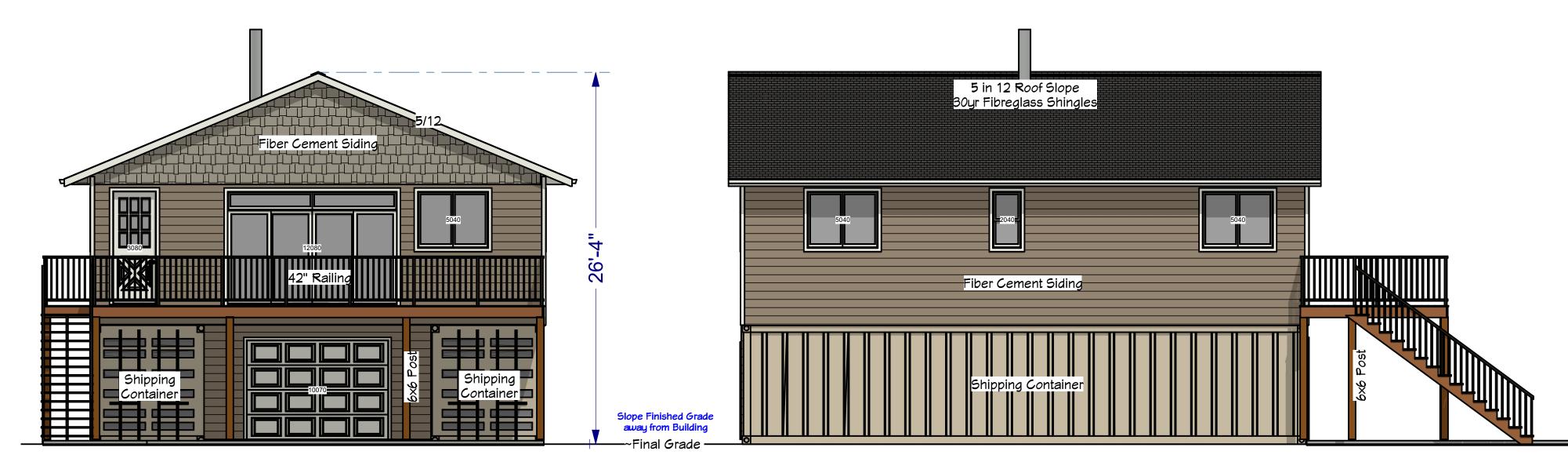
Design య Drafting

These Plans only for use at: PICKERING CABIN (RAR and Variance) 174 Link Lake Road Similkameen Valley, BC (RDO5 'H')



REAR ELEVATION Scale: 3/16" = 1' - 0"

RIGHT ELEVATION Scale: 3/16" = 1' - 0"



FRONT ELEVATION Scale: 3/16" = 1' - 0"

LEFT ELEVATION Scale: 3/16" = 1' - 0"