

**Due Diligence**

Two falling corners and/or road stations must be referenced in the field with the release map on a continual basis before, and during the felling of any timber within this setting. If you are unsure of your location, Stop Work and call a supervisor.

**Forest and Range Practices Act**

**How to follow plan:**  
 1) Always read and understand your plans and maps.  
 2) Always match your plan and map to what you find on the ground and then check that you can do the work.  
 3) Stop and ask if you cannot follow the plan and map.  
 4) Know your responsibilities. Ask if you are unsure.  
 Due Diligence means following these steps.

**Timbermarking requirements:**  
 All decked timber must be sufficiently marked (at least 10%) when the setting is inactive.

**Construction Release**  
 Hauling can be conducted once Steep Grades have been assessed & deemed safe for hauling.

**Field Marking Standards:**

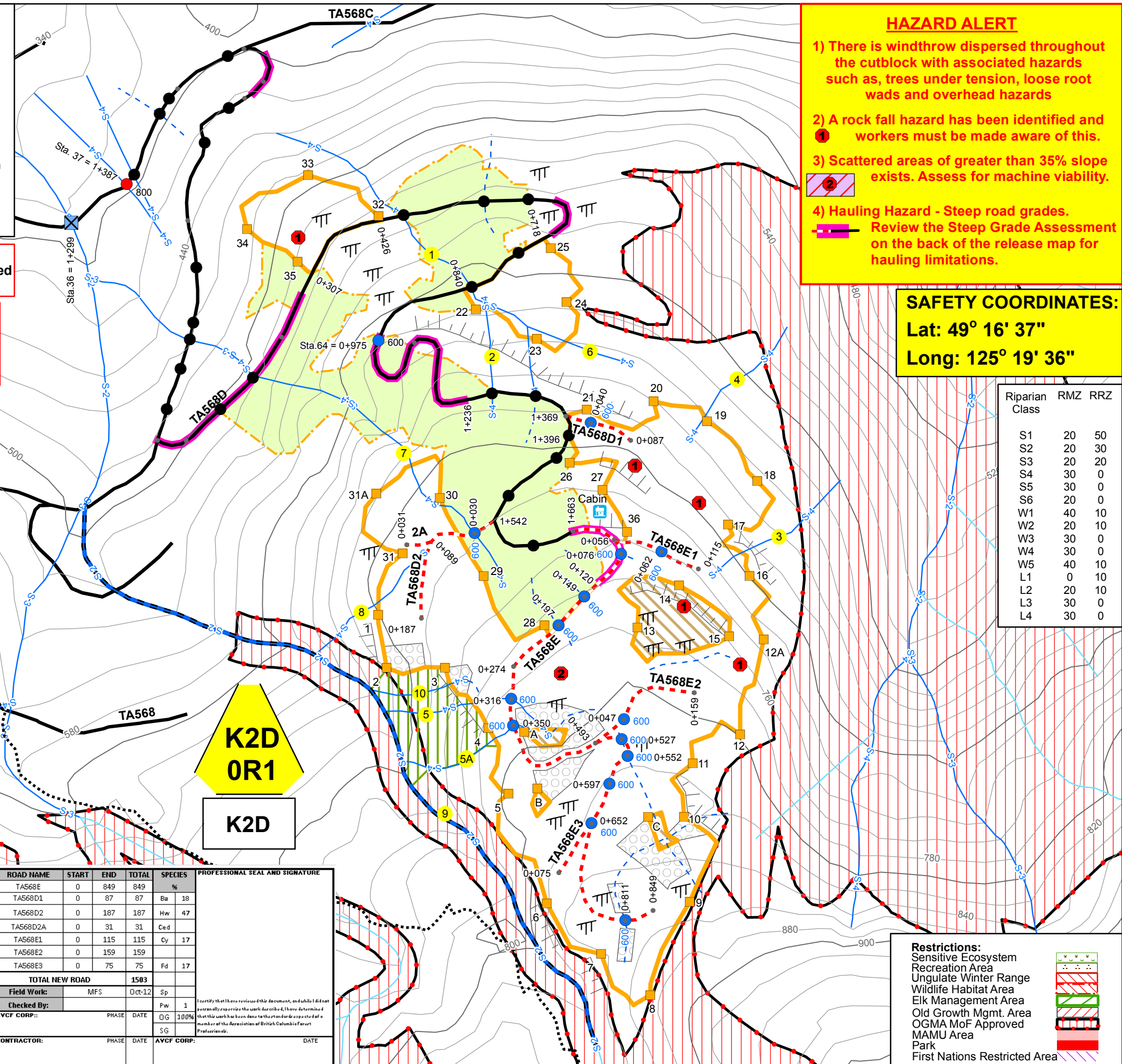
Activity	Ribbon	Paint
Falling Boundary	FALLING BOUNDARY	●
Internal Boundaries	FALLING BOUNDARY	●
Reconnaissance Lines		
Traverse Stations (All)		
Cruise Strips / Plots		
Road Location	ROAD LOCATION	●
Culturally Modified Tree	CMT	
Landings / Tower Settings		
Deflection Lines		
Streams		
Reserve Zones (All)	FALLING BOUNDARY	●
Management Zones (All)		
Reserve Trees (Painted)	L	●

**K2D OR1**

**K2D**

**Hammermark for R/W only**

TIMBERMARK	Ha of R/W	VOLUME	SIZE	CULVERTS	ROAD NAME	START	END	TOTAL	SPECIES
K2D/OR1	2.5	1618	SIZE	TYPE	NUMBER	TA568E	0	849	849
K2D/OR1	0.5	0	600	CMP	14	TA568D1	0	87	Ba 18
<b>TOTAL</b>	<b>3.0</b>	<b>1618</b>				TA568D2	0	187	Hw 47
CRUISE VOL/HA (m3)		647				TA568D2A	0	31	Ced
ENG VOL/HA (m3)		647				TA568E1	0	115	Cy 17
						TA568E2	0	159	Fd 17
						TA568E3	0	75	Fd 17
<b>HAUL DISTANCE</b>						<b>TOTAL NEW ROAD</b>		<b>1503</b>	
Post Office Port Alberni (Argyle St.)		52.8km				Field Work:	MFS	Oct-12	Sp
Pulp Mill Port Alberni (Stamp Ave)		50.4km				Checked By:			Pw 1
Sproat Sort		49.9km				AVCF CORP:	PHASE	DATE	DG 100%
Travel Time from Port Alberni		80mins				CONTRACTOR:	PHASE	DATE	SG
<b>TOTAL</b>		<b>14</b>							



**HAZARD ALERT**

- 1) There is windthrow dispersed throughout the cutblock with associated hazards such as, trees under tension, loose root wads and overhead hazards
- 2) A rock fall hazard has been identified and workers must be made aware of this.
- 3) Scattered areas of greater than 35% slope exists. Assess for machine viability.
- 4) Hauling Hazard - Steep road grades. Review the Steep Grade Assessment on the back of the release map for hauling limitations.

**SAFETY COORDINATES:**  
 Lat: 49° 16' 37"  
 Long: 125° 19' 36"

Riparian Class	RMZ	RRZ
S1	20	50
S2	20	30
S3	20	20
S4	30	0
S5	30	0
S6	20	0
W1	40	10
W2	20	10
W3	30	0
W4	30	0
W5	40	10
L1	0	10
L2	20	10
L3	30	0
L4	30	0

**ALBERNI VALLEY COMMUNITY FOREST**

**ROAD INSTRUCTIONS MAP**

**Cutblock: TS1**

Forest Region: Coast  
 Forest District: South Island  
 Land District: Barclay  
 Cascades: West C  
 Tenure: K2D  
 Geographic Coordinates:  
 Lat: 49° 16' 37"  
 Long: 125° 19' 36"  
 Author: B. Bayley  
 Map Date: 20-Nov-2012

Scale: 1:5,000  
 Datum: NAD83  
 Mapsheet: 92F.024  
 Map Revision: 1a  
 Revised Date: 05-Dec-2012

**See Instructions on reverse**

**MAP LEGEND**

**Boundary Features:**  
 Falling Boundary  
 Heli Spitting  
 Adjacent Block-Planned  
 Harvested

**Legal Boundary**  
 Pruning  
 Feathering

**Road Features:**  
 Built Road  
 Deactivated Road  
 Proposed Road  
 Backspur Trail  
 Access Trail  
 Bridge  
 Road Station  
 Existing Culvert  
 New Culvert  
 Culvert to be replaced

**Natural Features:**  
 Windthrow  
 Snag  
 Swamp  
 Slide  
 Rock Bluff/Outcrop  
 Karst Feature

**Resource Features:**  
 Hazard  
 Single Tree Retention  
 Monumental Cedar  
 Archaeological Feature/CMT  
 Quarry/Gravel Pit  
 Bear Den/Bird Nest  
 Helipad/Service Landing  
 Index Contour  
 Intermediate Contour

**Riparian Features:**  
 Fish Streams (S1-S4)  
 Non Fish streams (S5, S6)  
 Unclassified Creek  
 Non Classified Drainage  
 Gully  
 FSZ Stream  
 Reach Break/Fish Barrier  
 Stream ID

**Lakes/Wetlands:**  
 Lakes Class 1, 2, 3, 4  
 Wetlands Class 1, 2, 3, 4, 5

**Sensitive and Designated Areas:**  
 Wildlife Tree Retention Area  
 Timber Leave Area  
 Special Management Zone

**Road Construction:**  
 Steep Grade  
 Full Bench EndHaul  
 Full Bench Partial EndHaul  
 Spoil Site  
 RMA Infringement

**Road Reactivation:**  
 Ditching/Brushing  
 Resurfacing  
 Case 1  
 Case 2  
 Additional Works. See Comments.

**Restrictions:**  
 Sensitive Ecosystem  
 Recreation Area  
 Ungulate Winter Range  
 Wildlife Habitat Area  
 Elk Management Area  
 Old Growth Mgmt. Area  
 OGMA MoF Approved  
 MAMU Area  
 Park  
 First Nations Restricted Area

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TS1 - TA568D  
 ROAD PERMIT: R18553  
 CUTTING PERMIT: 003  
 MAP 1 of 1