

TRAFFIC CONTROL PLAN AND SPECIFICATIONS PURSUANT TO B6.33 SAFETY

Unless otherwise agreed, the following measures are required to provide adequate warning of hazards for users of roads and trails adjacent to Purchaser's Operations.

Part I. Signing and Other Warning Methods:

(a) Signs. The following signs are required when Purchaser's Operations are in progress adjacent to or on Forest Service controlled roads and trails:

<u>MINIMUM LETTER SIZE AND LEGEND</u>	<u>MINIMUM SIZE AND SHAPE</u>	<u>WHEN AND WHERE REQUIRED</u>
1. LOGGING OPERATIONS NEXT <> MILES (4" letters)	24" (rectangle) 36"	Min. 100 ft. outside of any continuous work areas, on roads listed in C5.31# and trails listed in Part II.
2. LOGGING OPERATIONS (3" letters)	24" (diamond) 24"	To be used in conjunction with "Logging Operations Next <> Miles" and where work area is not continuous.
3. FOR LOGGING USE ONLY (3" letters)	24" (diamond) 24"	Required where roads listed in C5.31# and temporary roads intersect with C5.31# roads. Install a cross ditch to discourage use when sign is covered or removed for extended periods.
4. TRUCKS (4" letters)	24" (diamond) 24"	At critical intersections on roads listed in C5.31# when traffic is heavy or otherwise exceeds volumes stated in Part II below. Remove or cover when the sign is not applicable.
5. END LOGGING OPERATIONS (4" letters)	24" (rectangle) 36"	Use in conjunction with "Logging Operations Next <> Miles" and "Logging Operations."
6. TREE FELLING AHEAD (3" letters)	24" (diamond) 24"	Required 200 feet in advance of danger area where timber is being felled adjacent to all roads, including temporary roads, and trails.
7. ROAD MACHINERY AHEAD (3" letters)	24" (diamond) 24"	Required at least 200 feet in advance of Purchaser road maintenance operations on roads listed in Schedule C5.31#.

TRAFFIC CONTROL PLAN AND SPECIFICATIONS - B6.33 Safety (continued)

All signs shall meet requirements as specified in Parts I and VI of the Manual of Uniform Traffic Control Devices (MUTCD).

Sign borders and lettering shall be black. Borders are 1/2 inch wide, inset 1/2 inch from outside edge of sign. All sign backgrounds shall be orange, except signs #1 and 5 which shall be reflectorized orange.

Signs shall be installed on posts, with a 5 foot minimum ground clearance, or on temporary supports complying with MUTCD standards.

All signs are to be removed or covered when operations are interrupted for seasonal nonuse or other extended periods.

Purchaser shall furnish flag personnel and advance warning signs when cable or helicopter logging above roads or trails, felling adjacent to roads or trails, where logs being bucked may roll into roads or trails, and in areas where fallout from blasting may occur. On roads listed in C5.31# and temporary roads, Purchaser may temporarily block the road in lieu of furnishing flag personnel.

(b) Barricades. On roads listed in C5.31#, if Purchaser's Operations cause the traveled way or road shoulders to be constricted overnight, or longer, by such obstructions as decked logs, parked equipment, or piled slash, Purchaser shall place barricades on both sides of the encroaching obstruction to safely channel traffic around such obstructions. Barricades shall remain in place until the obstruction is removed.

Barricades shall be Type II and meet specifications in MUTCD, Part VI. Barricades must be at least 3 feet high. Rails must be at least 2 feet long. Striping shall be alternating orange and white, sloping at a 45 degree angle, and reflectorized. For rails 2 feet to 3 feet long, striping shall be 4 inches wide. For rails longer than 3 feet, striping shall be 6 inches wide. Two rails, 8-12 inches in width, must face each direction.

Barricades shall be equipped with warning lights which shall be Type A low intensity flashing and shall be maintained so as to be capable of being visible on a clear night from a distance of 3,000 feet.

(c) Other Traffic Control Methods. The posting of CB channel signs may be authorized.

On roads listed in C5.31#, Purchaser may be authorized to install temporary gates, barricades (except cables), or natural barriers. The devices must be installed with the necessary hazard markers, be reasonably passable by Forest Service, and be removed prior to acceptance of the subdivision being served by the road.

Install "FOR LOGGING USE ONLY" signs at the following gates during logging operations as these roads are closed to the public at all times.

- a. Road 2730-550 at the gate along roadside within Unit 30.
- b. Road 2630-013 along roadside at the intersection of the 2630 and 2630-013 Roads.
- c. Road 600-607 at the gate along roadside adjacent to Unit 4.
- d. Road 450-630 at the gate along roadside within Unit 21.

Purchaser shall furnish, install, and maintain "TRUCKS" warning signs prior to and during all periods of log and equipment haul, at the following locations. "TRUCKS" signs shall be "Reflectorized Orange" unless only hauling during daylight hours.

- a. Road 2630 along the roadside near junction of Highway 26 and 2630 Road.
- b. Road 2210 near the junction of Highway 26 and 2210 Road.
- c. Road 2600-700 along the roadside near the junction of Highway 26 and 2600-700 Road.
- d. Road 2700 along roadside near the junction of Highway 26 and the 2700 Road.

Contractor shall furnish, install, and maintain "LOGGING OPERATIONS NEXT <> MILES" warning signs prior to and during all periods of logging operations and log haul. "LOGGING OPERATIONS NEXT <> MILES" warning signs shall be "Reflectorized Orange" unless only hauling during daylight hours.

- a. On all roads that are to remain open to the public where logging operations are taking place.

Contractor shall furnish, install, and maintain "TREE FELLING AHEAD" warning signs prior to and during all periods of felling "danger trees" along all roads. "TREE FELLING AHEAD" warning signs shall be "Reflectorized Orange" unless only hauling during daylight hours. Contractor shall furnish flaggers where & when needed.

- a. On open roads and units near open roads where "Danger Trees" are required for felling and/or removal sign placement shall take place on both sides of the operation if it is possible to approach the operation from either side.

Part II. Specific Requirements: None

Purchaser and Forest Service agree to the above stated requirements of the Traffic Control Plan.

PURCHASER	FOREST SERVICE
NAME:	NAME:
TITLE:	TITLE:
DATE:	DATE: