



STRUCTURE LOCATION		W	L	X	FS
STATION	SIDE	Feet	Feet	Feet	

- Notes:
- ① At locations where an extended or newly constructed drainage structure extends beyond the normal foreslope cover, flatten the foreslope as indicated so as to cover the structure. Minimum earth cover is 6".
  - ① Slope may be flatter than 6:1.
  - ② 6" Minimum for pipe installations or to top of headwall on R.C.B.
  - ④ = Pipe or R.C.B. opening width plus 20 feet each side.

**BARNROOF FORESLOPE AT DRAINAGE STRUCTURE**