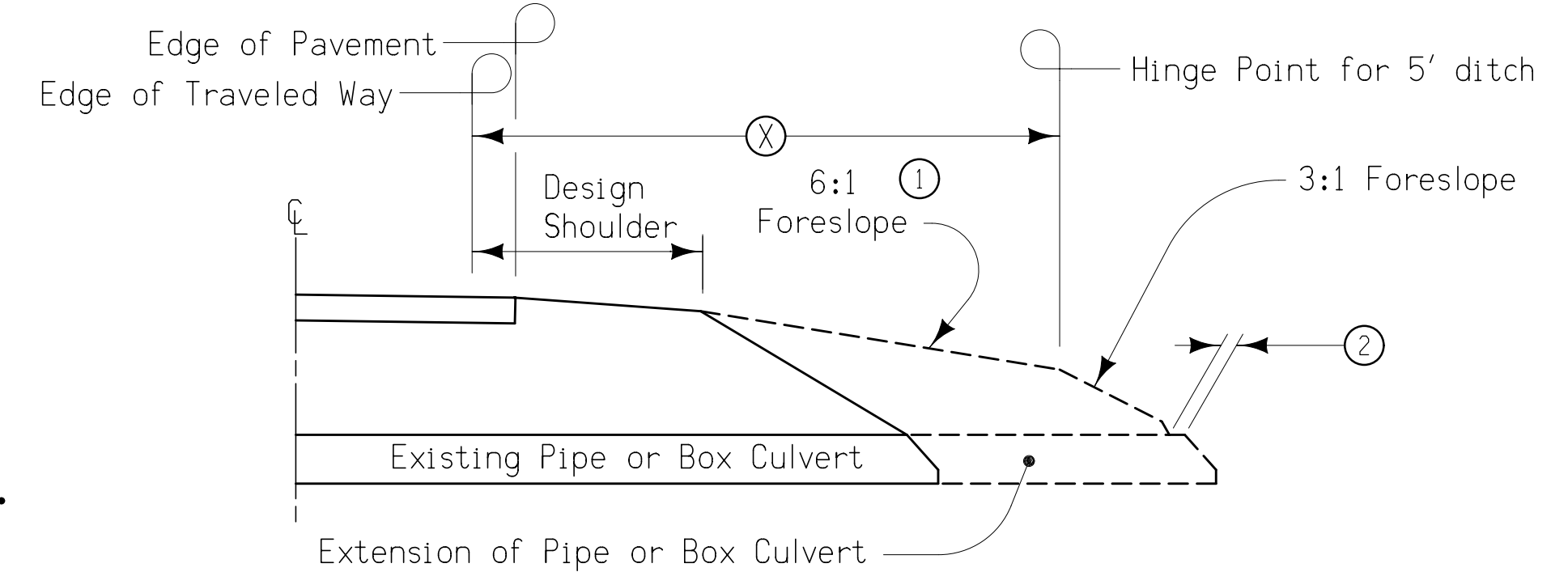


PLAN VIEW



SECTION A-A

STRUCTURE LOCATION		W	L	X
STATION	SIDE	Feet	Feet	Feet

Notes:

At locations where an extended or newly constructed drainage structure extends beyond the normal foreslope cover, the foreslope shall be flattened as indicated so as to cover the structure. Minimum earth cover is 6".

- ① 6:1 Maximum - Slope may be flatter.
- ② 6" Minimum for pipe installations or to top of headwall on R.C.B.
- W = Pipe or R.C.B. width plus 20 feet each side.
- X = Clear Zone.

DETAILS OF  
BARNROOF FORESLOPE  
AT DRAINAGE STRUCTURE