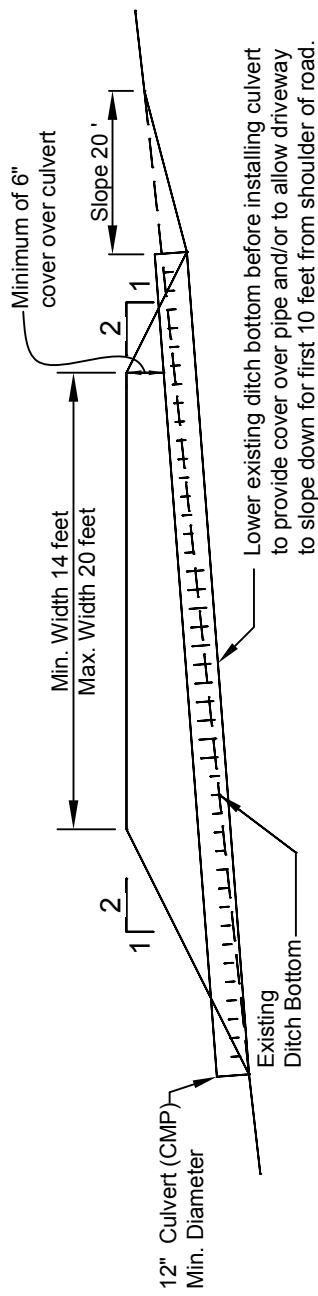


### PLAN VIEW

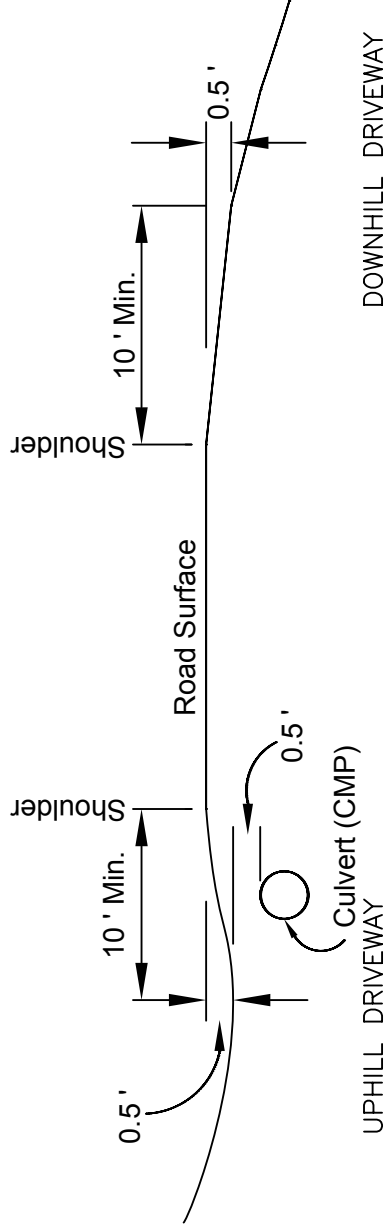
ANGLED DRIVEWAY

### PLAN VIEW

STRAIGHT DRIVEWAY



### DITCH CROSS SECTION



### DRIVEWAY CROSS SECTION

**Notes:**

- 1) Intersection sight distances equal to or greater than those shown on the chart, shall be provided in both directions for all driveways entering on public roadways. Intersection sight distance is measured from a point on the driveway 15 feet from the edge of the traveled way to the adjacent roadway and measured from a height of 3.5 feet on the driveway to a height of 3.5 feet on the roadway.
- 2) For Intersections onto a roadway with a speed limit of 30 MPH or greater, sight distance shall be measured from 20 feet from edge of the traveled way.
- 3) Distances on chart assumes flat grades at intersection. Where the grades of the intersection legs are other than flat, corrections should be made to the sight distance per AASHTO guidance.
- 4) For Corner Lots, offset distance between driveway and adjacent street shall be a min. of 50 feet, measured from edge of roadway to edge or driveway.
- 5) All driveways accessing paved/chip-sealed streets shall be paved from the edge of the ROW or Easement.
- 6) Roadside ditch shall be adequately protected from storm water flows generated from private driveways.

Posted Speed Limit (mph)	SIGHT DISTANCE CHART	
	Passenger Car Min. Corner Sight Distance (ft)	Large Truck Min. Corner Sight Distance (ft)
25	275	460
30	330	575
35	385	680
40	440	780
45	485	960
50	550	1130



**Fairbanks North Star Borough**

907 Terminal St. • PO Box 71267 • Fairbanks, Alaska 99707  
 Phone: 907-459-1223 Fax: 907-459-1499