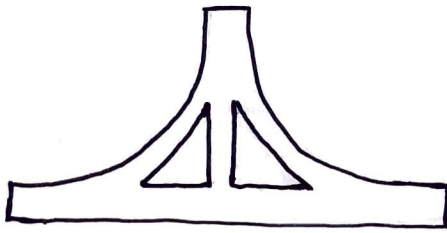


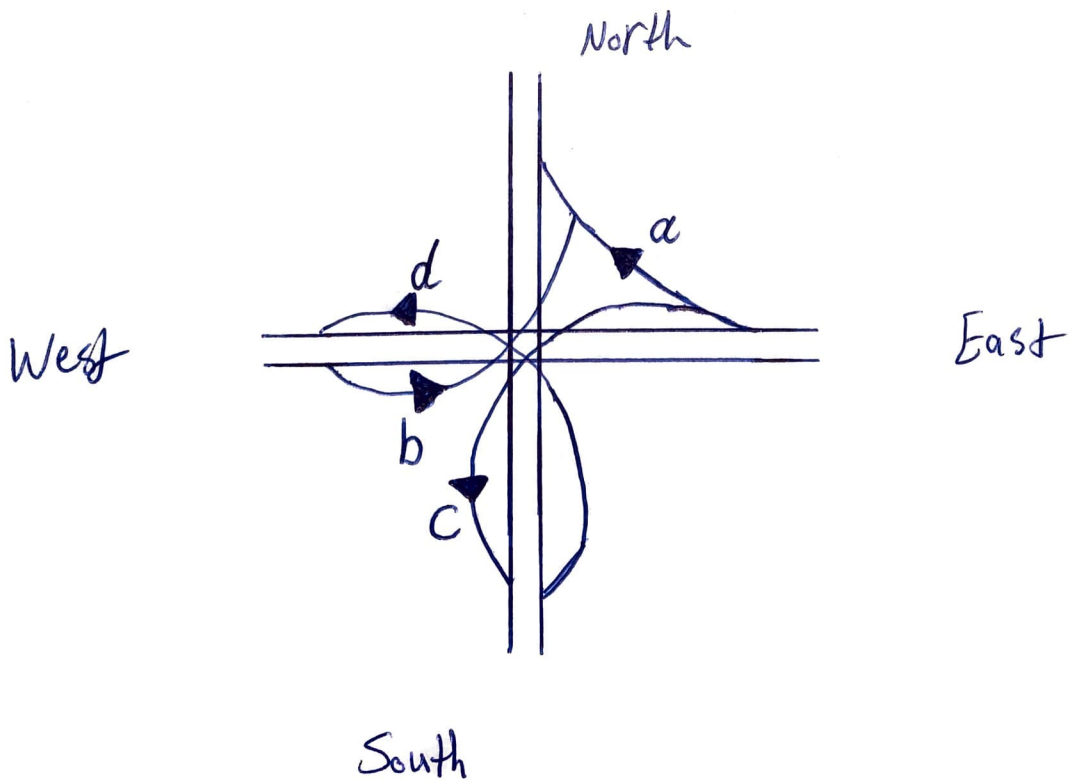
Q 1 :-



Q 2 :-

Like Figure (9-4) → (h) All directional  
Four Leg

چهار سڑکوں کی تمام سمتوں پر



Q3:-

From table 9-1 :-  $R = 140 \text{ ft}$

$$y = 4$$

taper slope = 15:1

$$\Delta = 60^\circ$$

$$\Rightarrow T_1 = 4 \times 15 = 60 \text{ ft}$$

$$T_2 = 140 \tan 30 = 80.83 \text{ ft}$$

$$T_3 = 4 \tan 30 = 2.31 \text{ ft}$$

$$= \left( \frac{4}{\sin 60} - 4 \tan 30 \right) = 2.31 \text{ ft}$$

$$LT = T_1 + T_2 + T_3 = 143.14 \text{ ft}$$