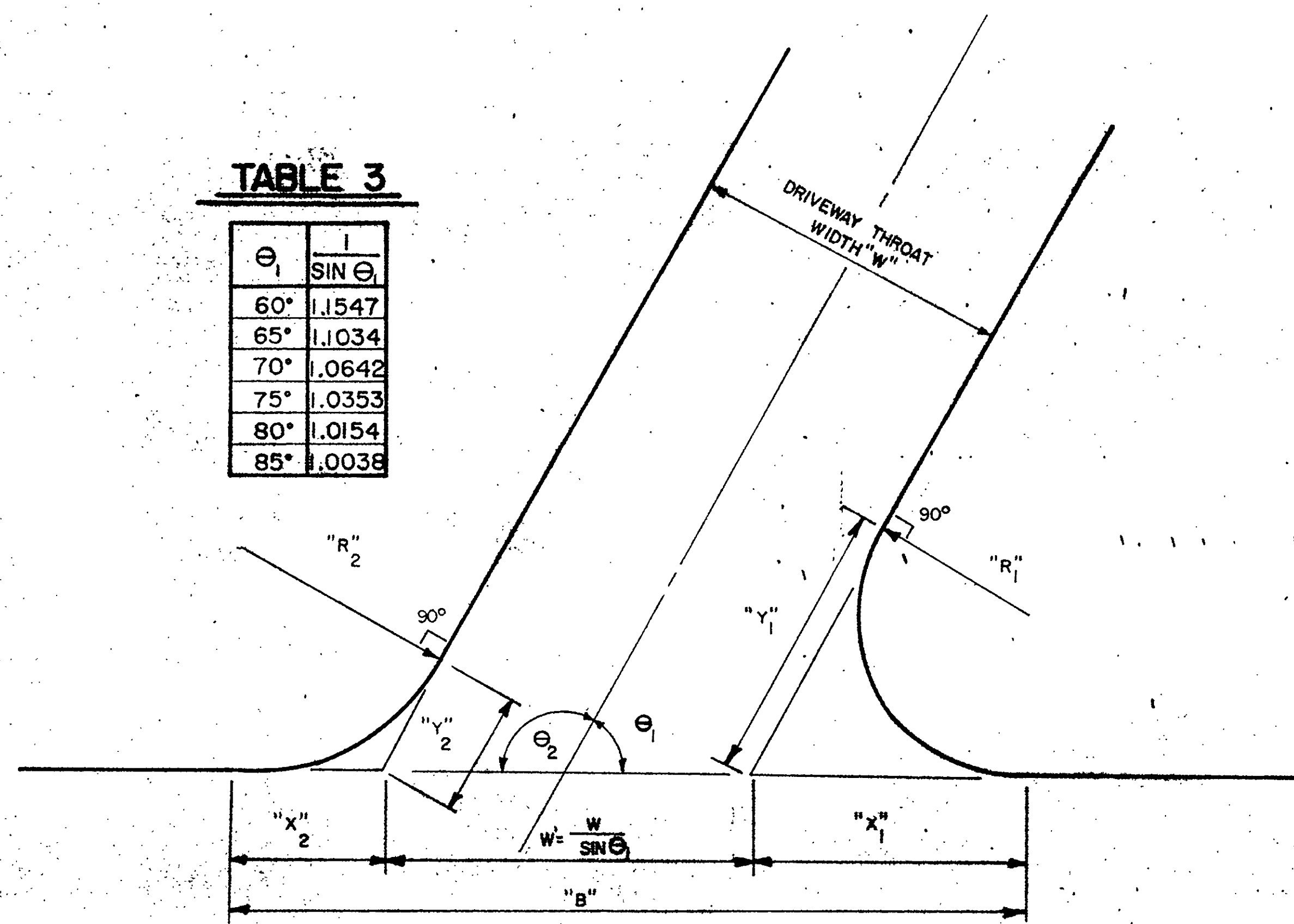


**TABLE 1**  
"R", "X", AND "Y" VALUES FOR RESIDENTIAL DRIVEWAYS  
(R, X, AND Y IN FEET)

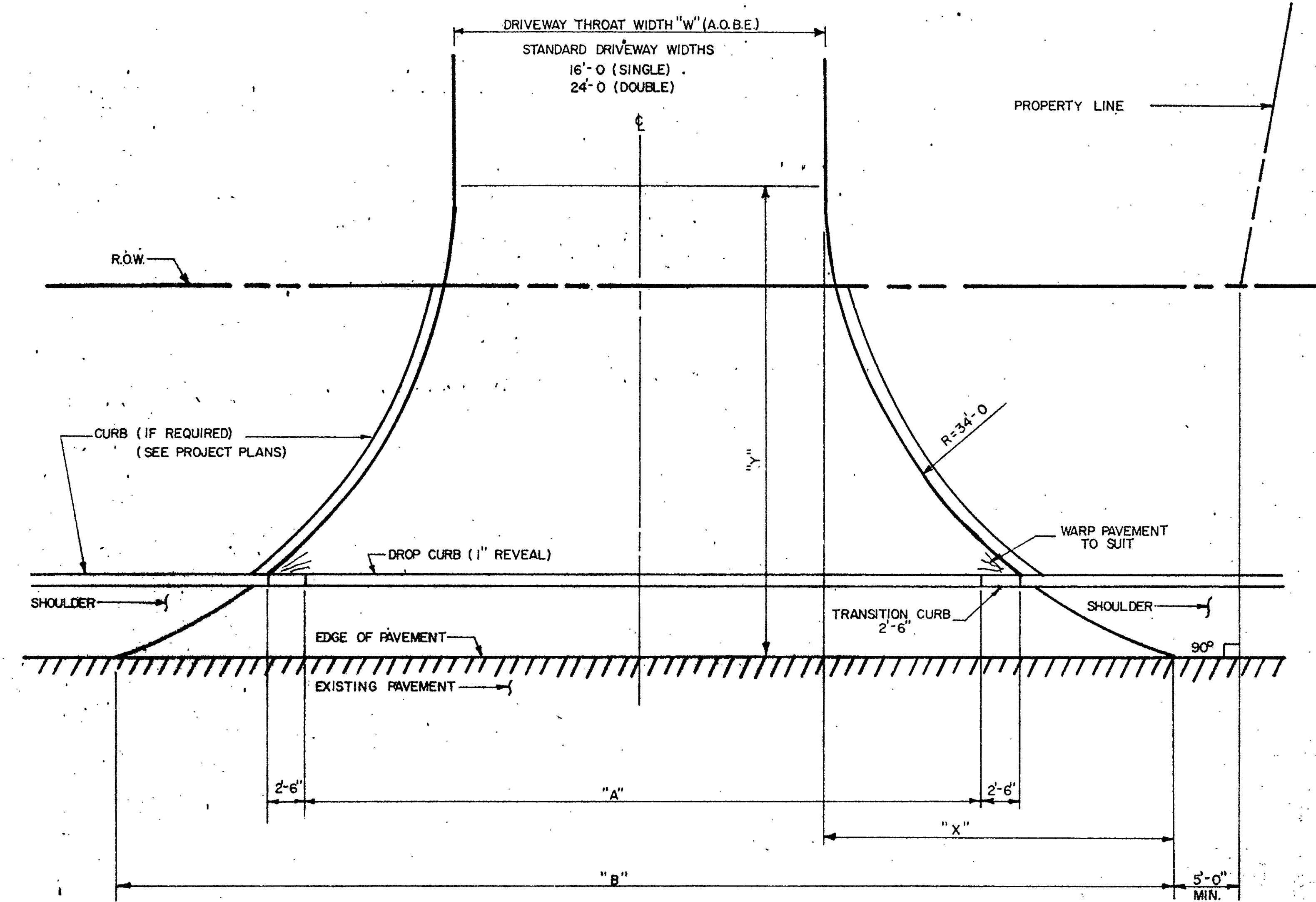
| Driveway Width (Feet) | ANGLE (DEGREES) $\Theta_1$ |   |   |   |   |   |    |   |   |   |   |   |    |   |   |   |   |   |    |   |   |   |   |   | ANGLE (DEGREES) $\Theta_2$ |   |   |   |   |   |    |   |   |   |   |   |    |   |   |   |   |   |    |   |   |   |   |   | Driveway Width (Feet) |     |   |   |   |   |   |     |   |   |   |   |   |     |   |   |   |   |   |     |   |   |   |   |   |     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----------------------|----------------------------|---|---|---|---|---|----|---|---|---|---|---|----|---|---|---|---|---|----|---|---|---|---|---|----------------------------|---|---|---|---|---|----|---|---|---|---|---|----|---|---|---|---|---|----|---|---|---|---|---|-----------------------|-----|---|---|---|---|---|-----|---|---|---|---|---|-----|---|---|---|---|---|-----|---|---|---|---|---|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|                       | 60                         |   |   |   |   |   | 65 |   |   |   |   |   | 70 |   |   |   |   |   | 75 |   |   |   |   |   | 80                         |   |   |   |   |   | 85 |   |   |   |   |   | 90 |   |   |   |   |   | 95 |   |   |   |   |   |                       | 100 |   |   |   |   |   | 105 |   |   |   |   |   | 110 |   |   |   |   |   | 115 |   |   |   |   |   | 120 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|                       | R                          | X | Y | R | X | Y | R  | X | Y | R | X | Y | R  | X | Y | R | X | Y | R  | X | Y | R | X | Y | R                          | X | Y | R | X | Y | R  | X | Y | R | X | Y | R  | X | Y | R | X | Y | R  | X | Y | R | X | Y |                       | R   | X | Y | R | X | Y | R   | X | Y | R | X | Y | R   | X | Y | R | X | Y | R   | X | Y | R | X | Y | R   | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X | Y | R | X |

**TABLE 3**

| $\Theta$ | $\sin \Theta$ |
|----------|---------------|
| 60°      | 0.8660        |
| 65°      | 0.9063        |
| 70°      | 0.9397        |
| 75°      | 0.9659        |
| 80°      | 0.9848        |
| 85°      | 0.9962        |

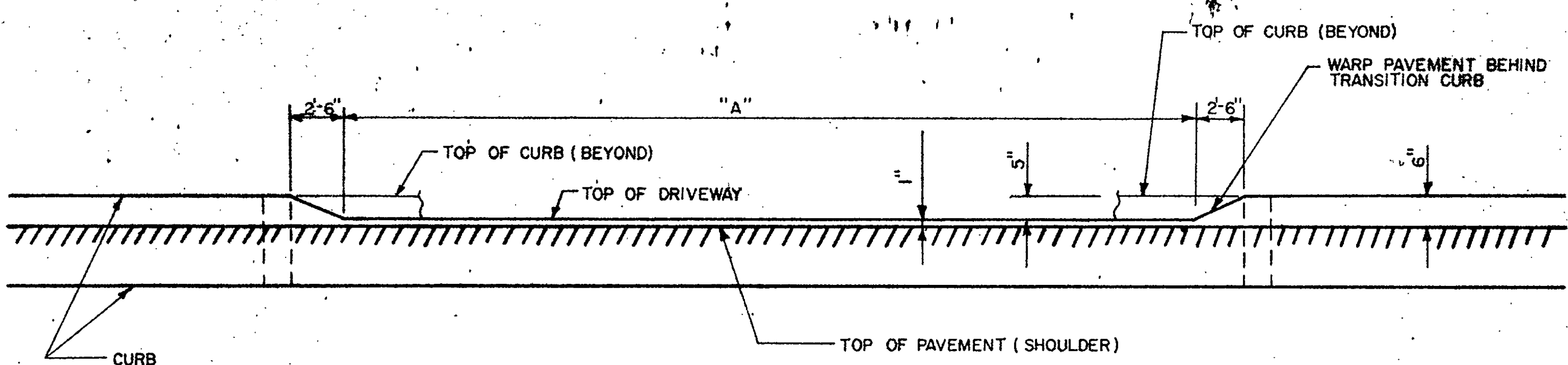


LAYOUT FOR DRIVEWAYS AT 60° TO 85°



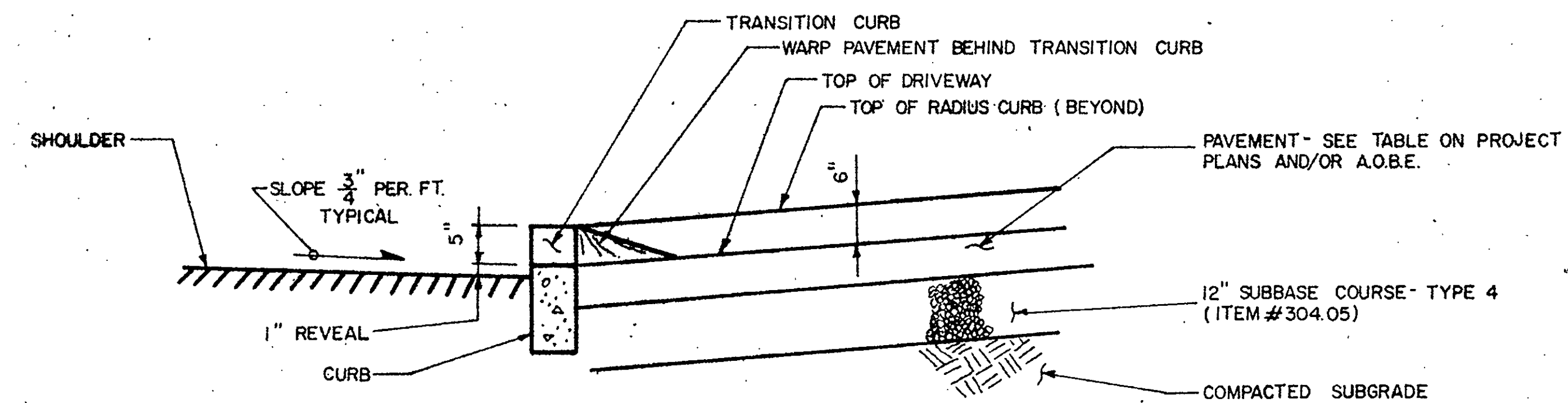
TYPICAL COMMERCIAL DRIVEWAY PLAN

- NOTES:  
1) FOR "A" & "B" DIMENSIONS: SEE TABLE ON PROJECT PLANS AND/OR A.O.B.E.  
2) FOR "X" & "Y" DIMENSIONS: SEE TABLE 2 THIS SHEET



CURB ELEVATION AT COMMERCIAL DRIVEWAY

(FOR "A" DIMENSION: SEE TABLE ON PROJECT PLANS AND/OR A.O.B.E.)



CROSS SECTION AT COMMERCIAL DRIVEWAY

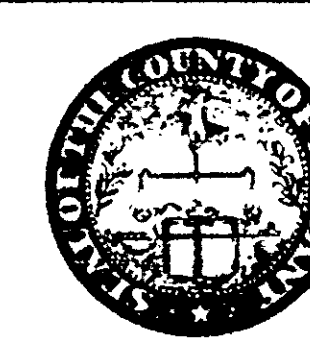
**TABLE 2**

"X" AND "Y" VALUES FOR COMMERCIAL DRIVEWAYS  
(FOR ALL DRIVEWAY THROAT WIDTHS; R = 34'-0")

| ANGLE (DEGREES) | X (FEET) | Y (FEET) |
|-----------------|----------|----------|
| $\Theta_1$ 60   | 46.2     | 56.6     |
| $\Theta_1$ 65   | 40.9     | 51.2     |
| $\Theta_1$ 70   | 36.3     | 46.4     |
| $\Theta_1$ 75   | 32.3     | 42.2     |
| $\Theta_1$ 80   | 28.7     | 38.5     |
| $\Theta_1$ 85   | 25.4     | 35.1     |
| $\Theta_2$ 90   | 22.5     | 32.0     |
| $\Theta_2$ 95   | 19.9     | 29.1     |
| $\Theta_2$ 100  | 17.4     | 26.5     |
| $\Theta_2$ 105  | 15.1     | 24.0     |
| $\Theta_2$ 110  | 13.0     | 21.7     |
| $\Theta_2$ 115  | 11.1     | 19.4     |
| $\Theta_2$ 120  | 9.3      | 17.3     |

NOTE:  
ON ALL PROJECTS WHERE EXISTING PAVEMENT IS NOT BEING RESURFACED, THE EDGE OF THE EXISTING PAVEMENT SHALL BE SAW CUT FOR THE ENTIRE "B" DIMENSION. TACK COAT (ITEM #407.010) SHALL BE INSTALLED ON THIS VERTICAL EDGE AND THE NEW ASPHALT CONCRETE DRIVEWAY PAVEMENT SHALL BE PLACED AND COMPACTED AGAINST THIS EDGE.

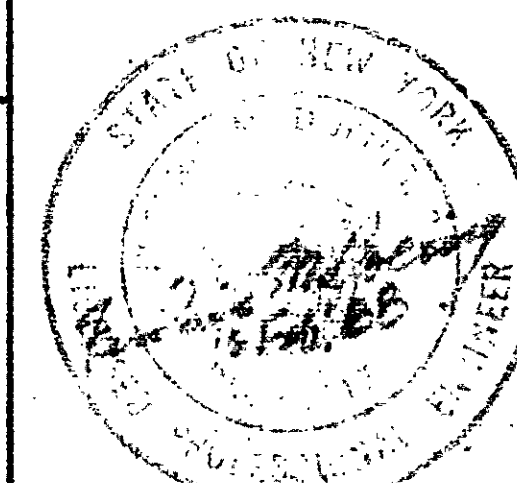
WARNING: It is a violation of Section 7209 Subdivision 2 of the New York State Education Law for any person unless acting under the direction of a Licensed Professional Engineer to alter in any way any plans, specifications, plats or reports to which the seal of a Professional Engineer has been applied.



county of albanys  
department of public works  
rd #2, box 460  
voorheesville, new york 12186  
518-765-2055

STANDARD DETAILS

RESIDENTIAL AND COMMERCIAL DRIVEWAY  
ENTRANCES TO COUNTY HIGHWAYS



drawn by: P.J.B.

scale: NONE

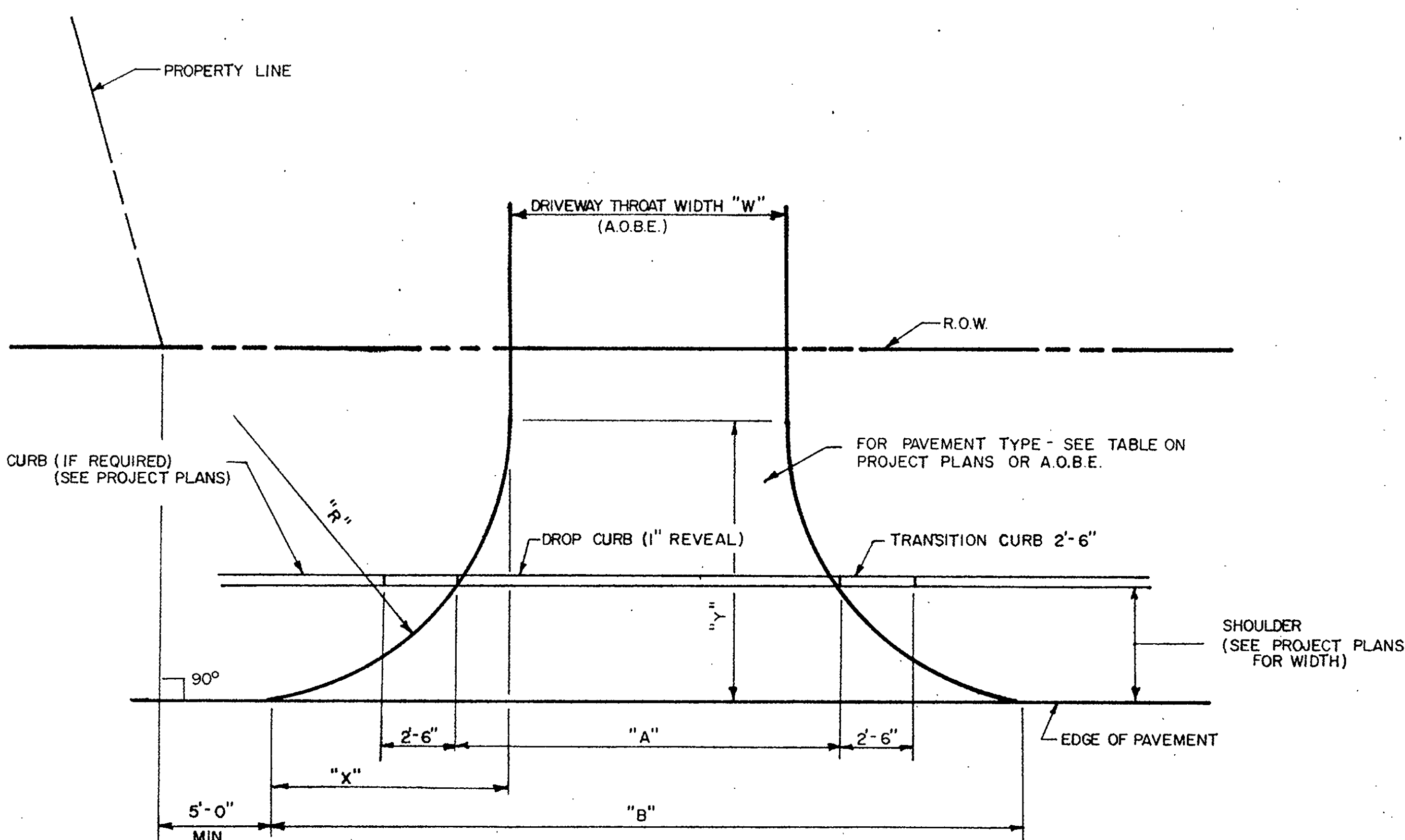
drawing number: ACS-41

checked by: F. C. [signature]

date: 1-25-88

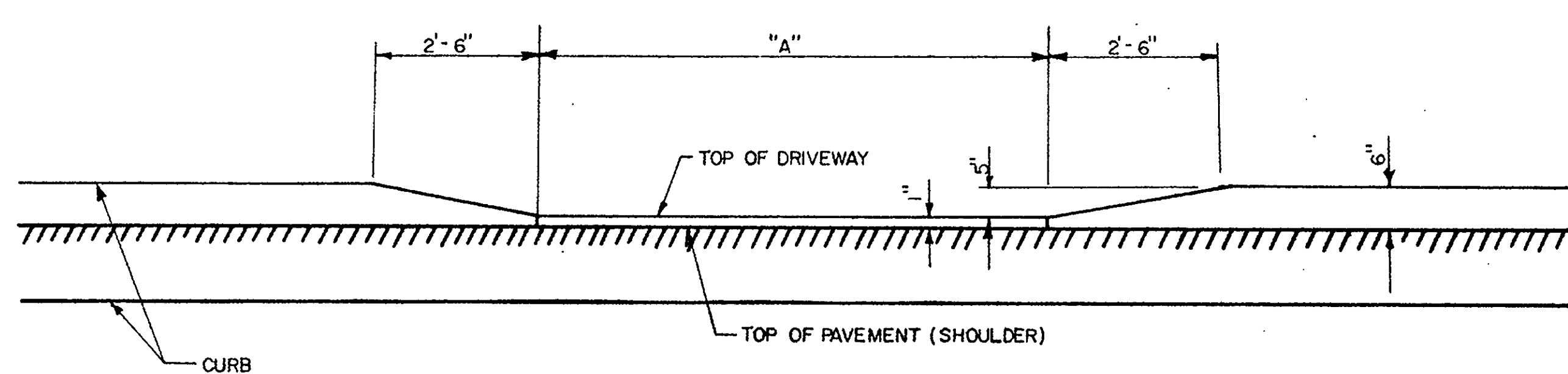
approved by: [signature]

proj. i.d. no.:



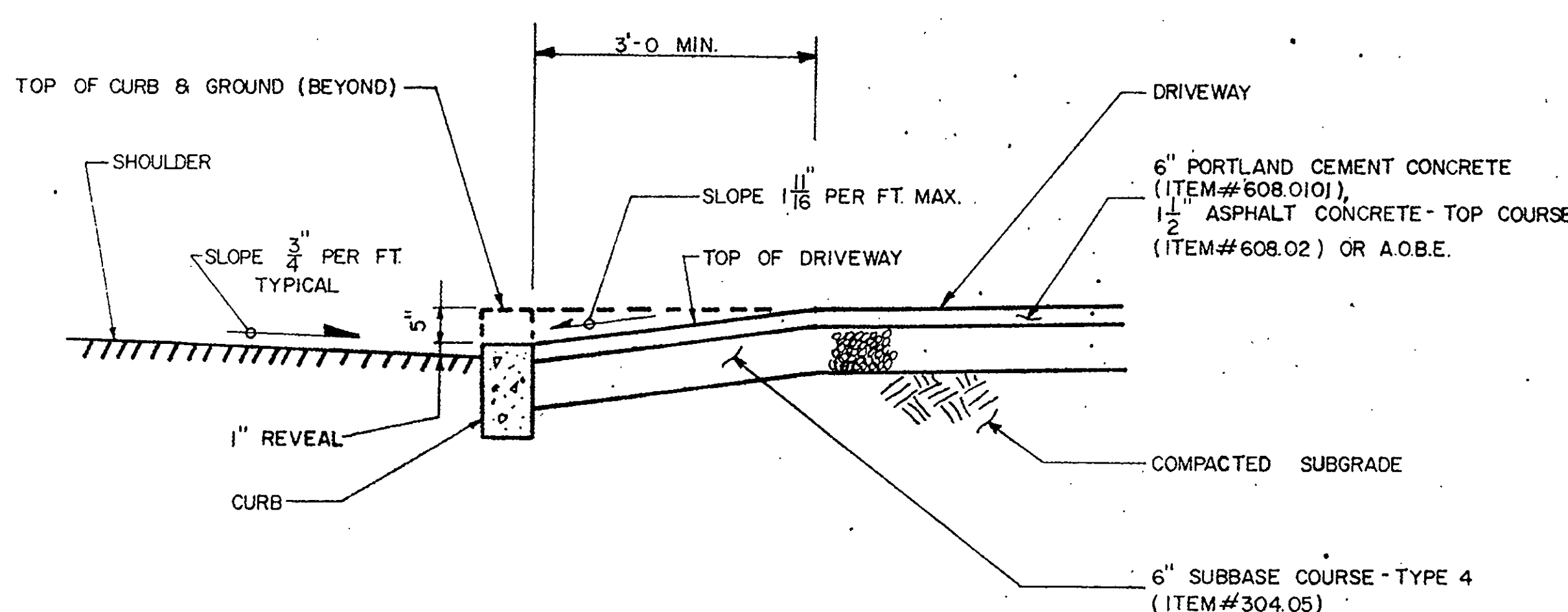
TYPICAL RESIDENTIAL DRIVEWAY PLAN

- NOTES:  
1) FOR "A" & "B" DIMENSIONS: SEE TABLE ON PROJECT PLANS AND/OR A.O.B.E.  
2) FOR "X", "Y", & "Z" DIMENSIONS: SEE TABLE 1 THIS SHEET

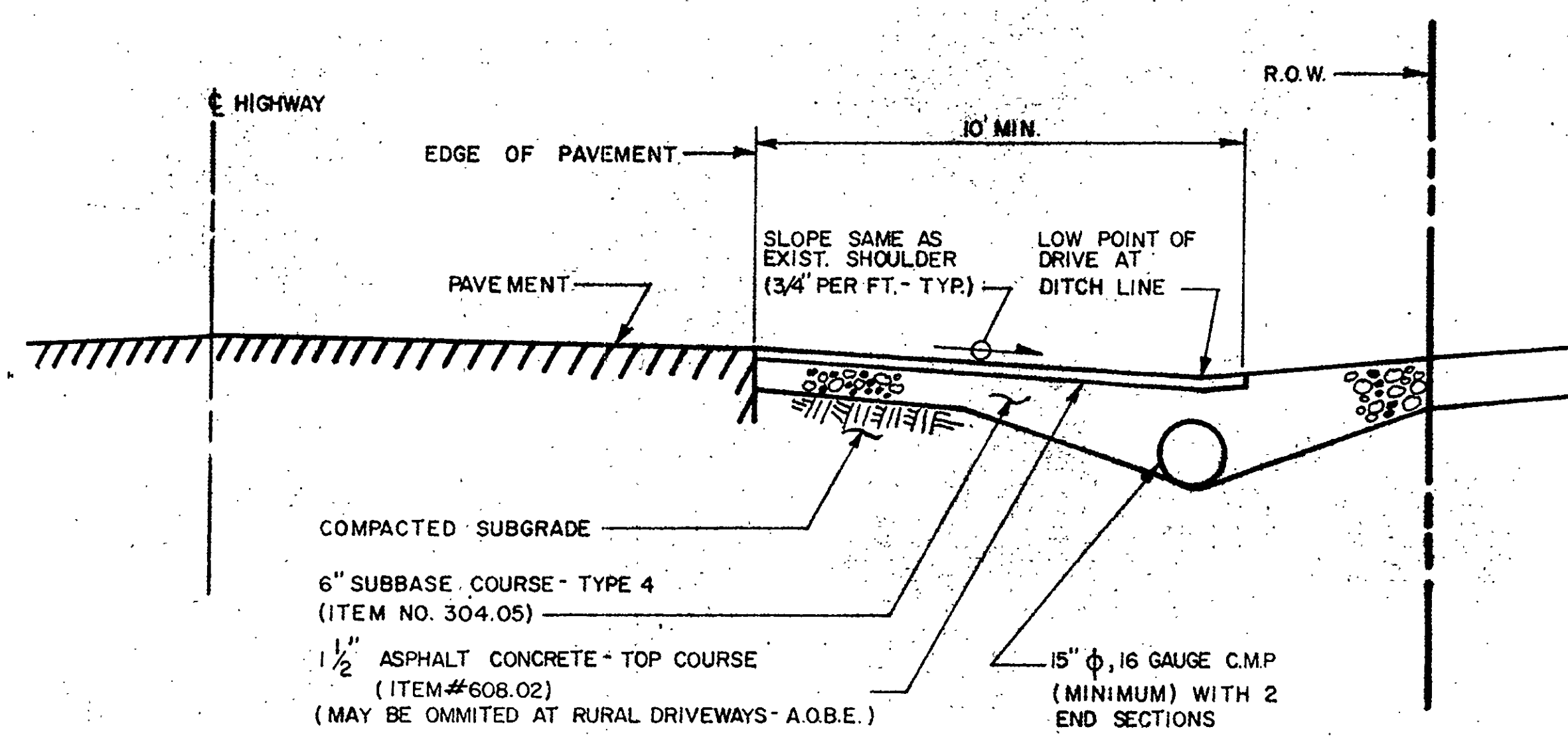


CURB ELEVATION AT RESIDENTIAL DRIVEWAY

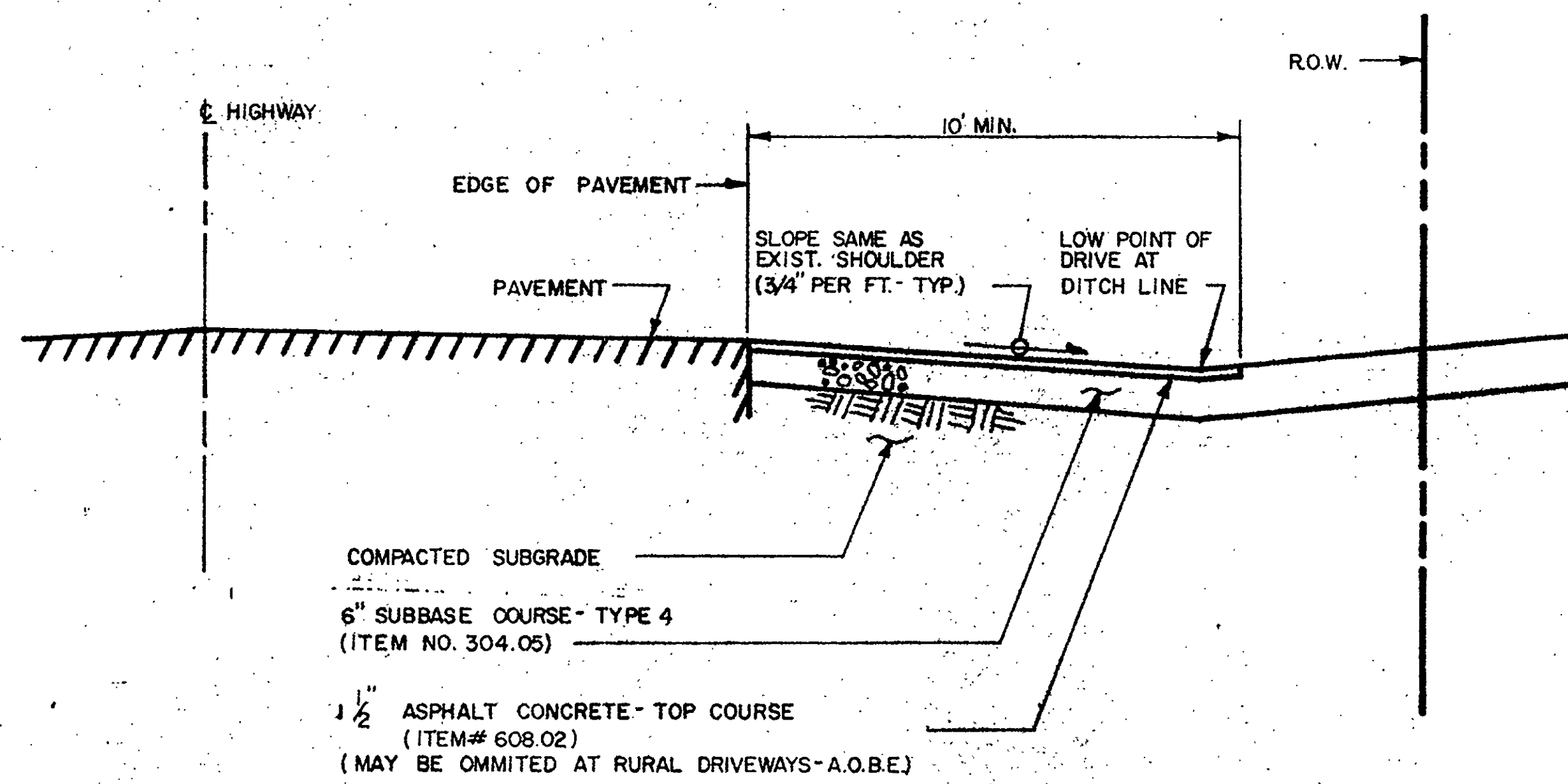
(FOR "A" DIMENSION: SEE TABLE ON PROJECT PLANS AND/OR A.O.B.E.)



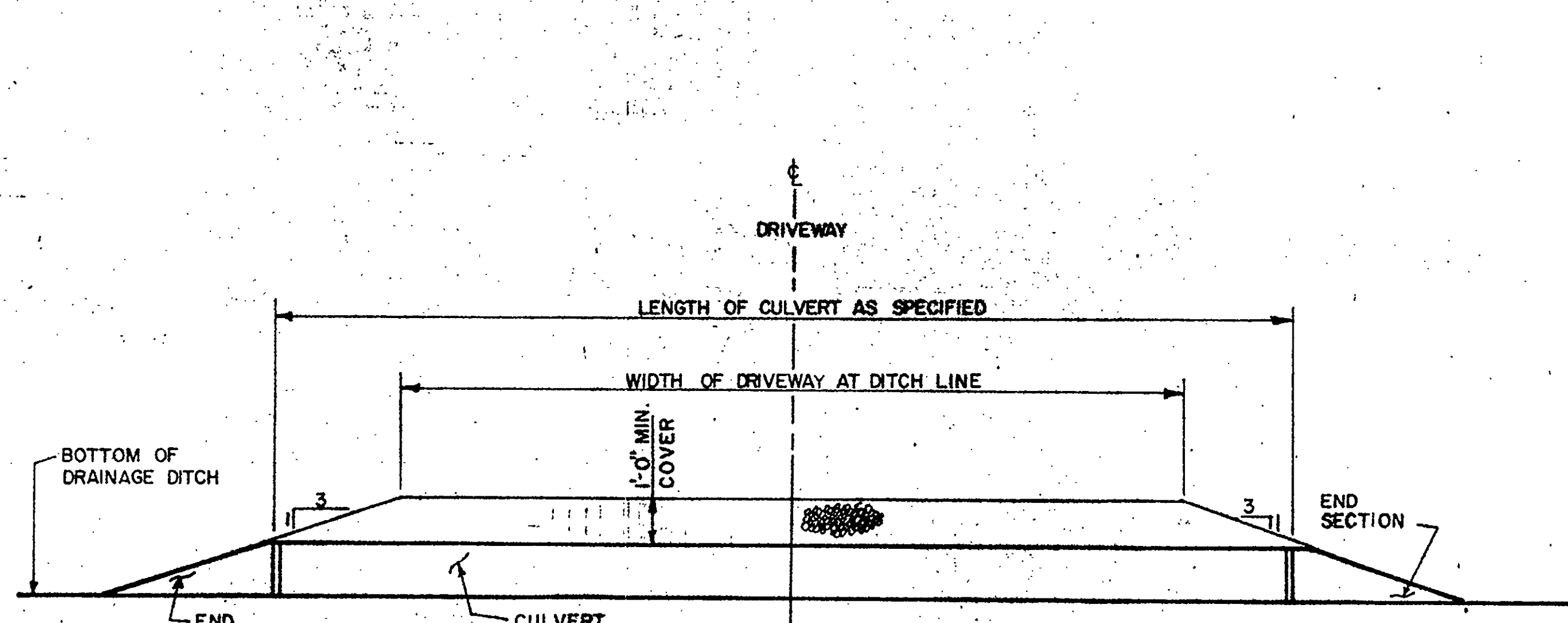
CROSS SECTION AT RESIDENTIAL DRIVEWAY W/ CURB



CROSS SECTION AT RESIDENTIAL DRIVEWAY W/CULVERT



CROSS SECTION AT RESIDENTIAL DRIVEWAY W/O CULVERT



TYPICAL SECTION THROUGH CULVERT