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| **Scenario Elements and Features** | | |
| Straight Segment |  | |
| 1 km straight drive in heavily urbanized area |
| Winding Segment | c4  c3  c1  c2 | |
| 1 km winding segment in lightly urbanized section: 4 curves back-to-back:  c1, c2: radii = 155m,  c3, c4: radii =70m |
| Gentle Curves | 1    2 | 3 |
| 3 gentle curves: counterbalanced left/ right segments in rural area:  1: L = 600m, R = 925m  2: L = 208m, R = 425m  3: L = 400m, R= 330m |
| Sharp Curves | 4 | 5 |
| 2 sharp curves: counterbalanced left/ right segments separated by a straight segment in urban areas  4: L = 225m, R = 135m  5: L = 50m, R = 31.82 |
| Hills | K:\driverlab\data\Robert\hills2.JPG | |
| Two hills separated by a trough in suburban area:  (*side view)*  Peaks = 7.5m  Trough = 5m |
| Turns and Yields | K:\driverlab\data\Robert\i-blank.JPGK:\driverlab\data\Robert\i 3.JPGK:\driverlab\data\Robert\i-blank.JPG  8  7  6 | |
| 7 Intersections in urban and commercial areas:  Yields:  6: 3-yield signs in urban  Turns:  7: 2 x 4-way intersections  8: 2 x 3-way intersections |