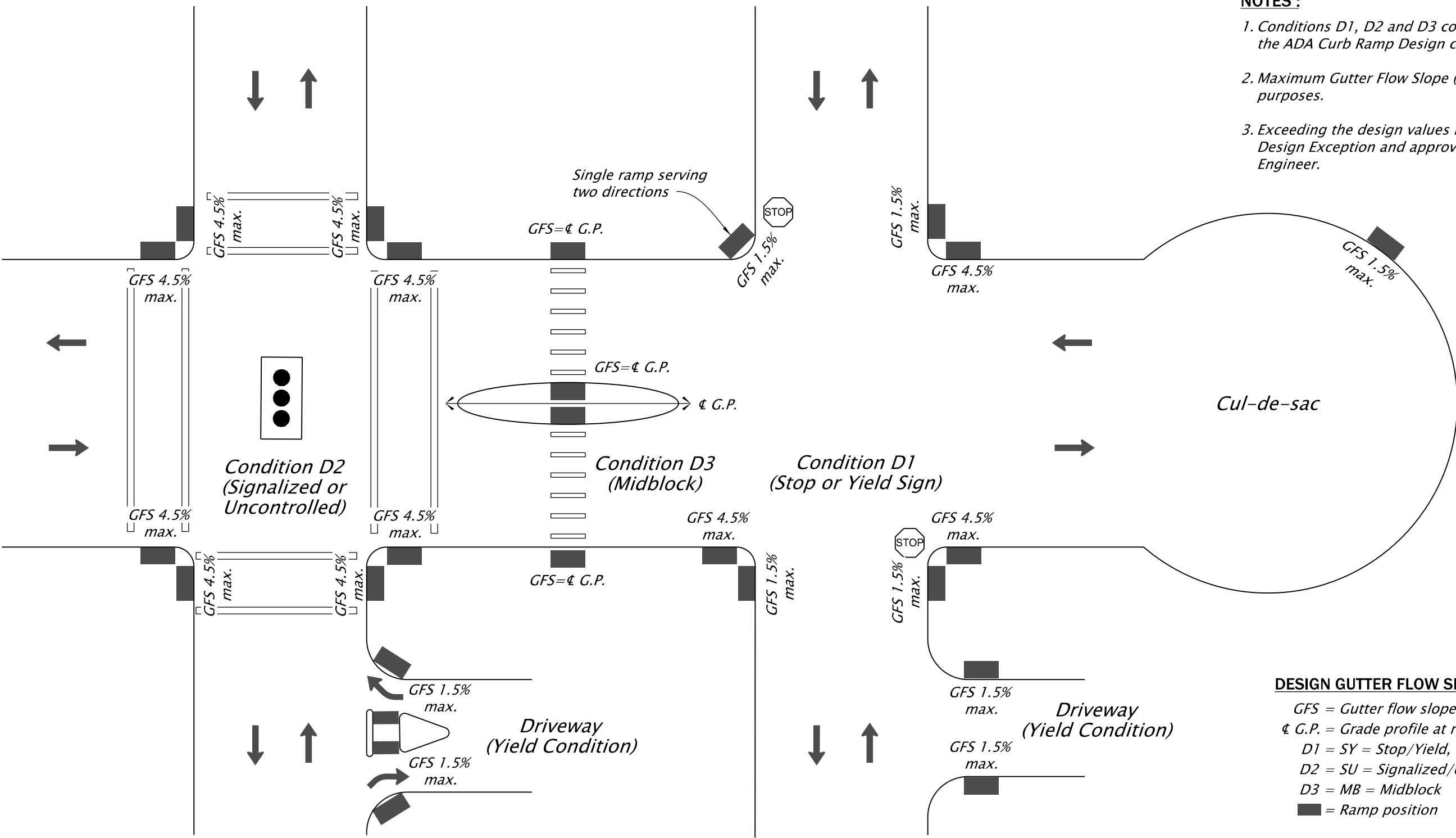


EXHIBIT D: INTERSECTION CONTROL TYPE AND DESIGN GUTTER FLOW SLOPE (GFS) CONDITIONS

SHEET 1 OF 2



NOTES :

1. Conditions D1, D2 and D3 correspond to the criteria in the ADA Curb Ramp Design checklist.
2. Maximum Gutter Flow Slope (GFS) values are for design purposes.
3. Exceeding the design values requires an ADA Curb ramp Design Exception and approval from the State Roadway Engineer.

DESIGN GUTTER FLOW SLOPE (GFS) LEGEND

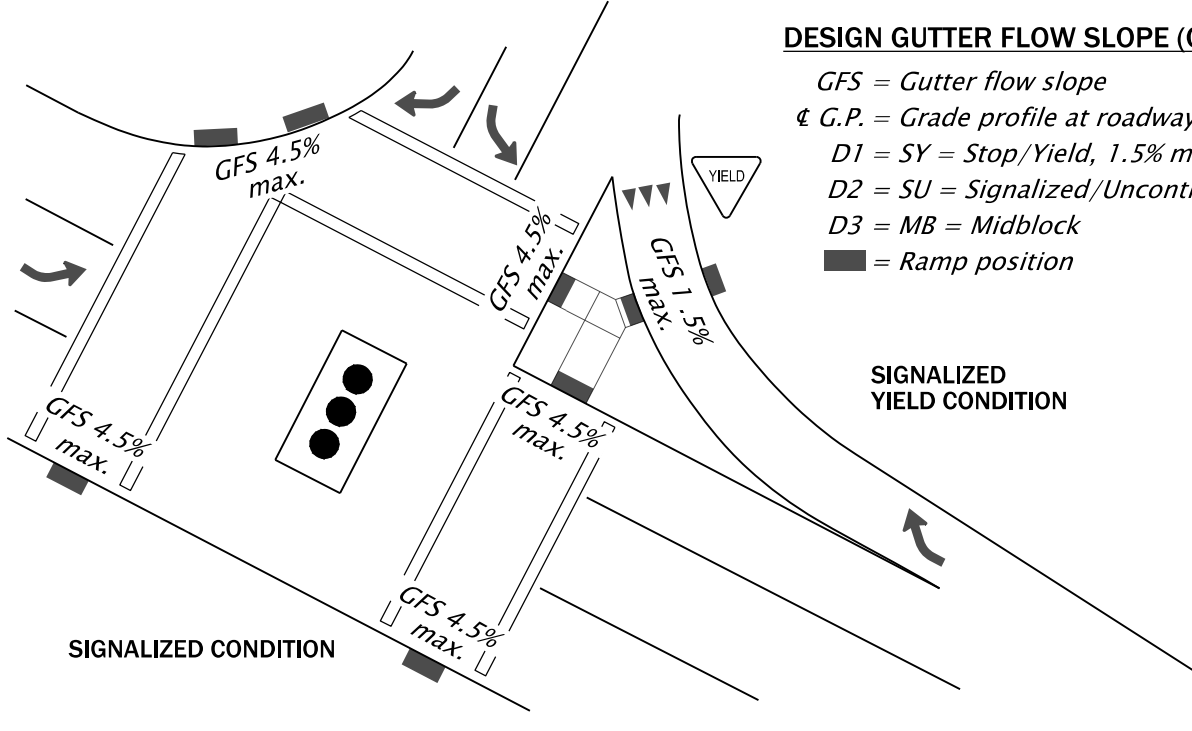
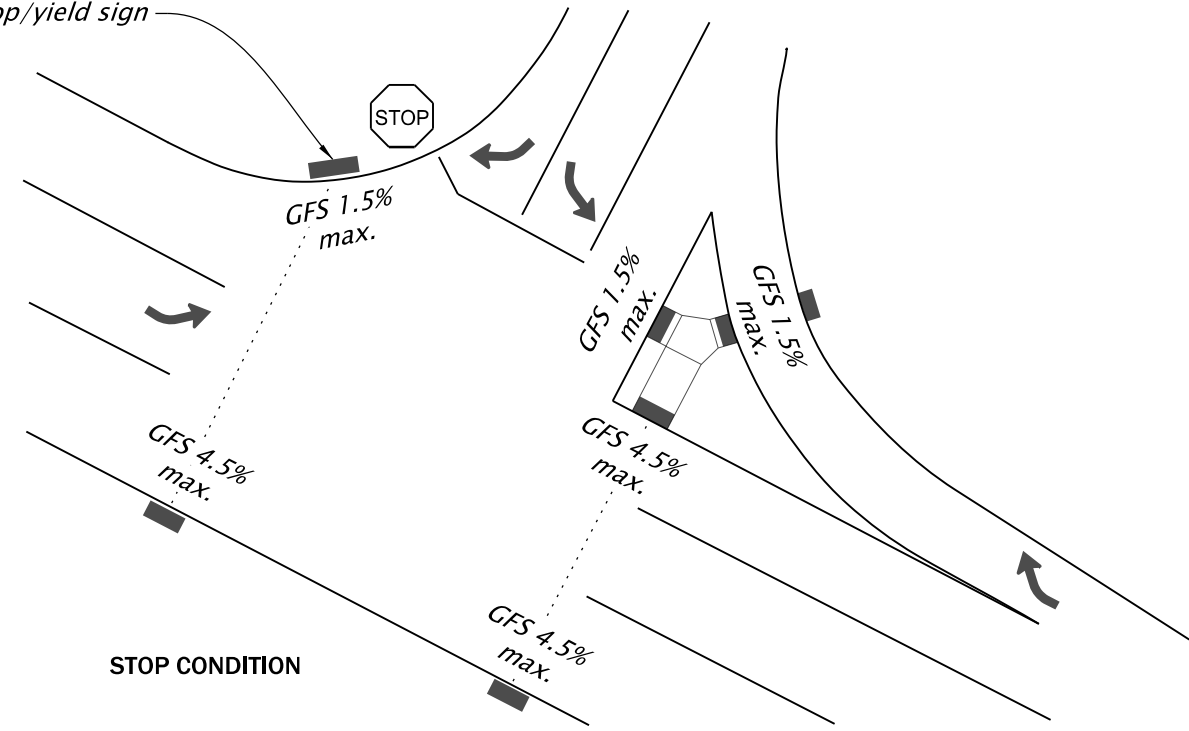
- GFS = Gutter flow slope
 ∇ G.P. = Grade profile at roadway
D1 = SY = Stop/Yield, 1.5% maximum
D2 = SU = Signalized/Uncontrolled, 4.5% maximum
D3 = MB = Midblock
■ = Ramp position

NOT TO SCALE

EXHIBIT D: INTERSECTION CONTROL TYPE AND DESIGN GUTTER FLOW SLOPE CONDITIONS

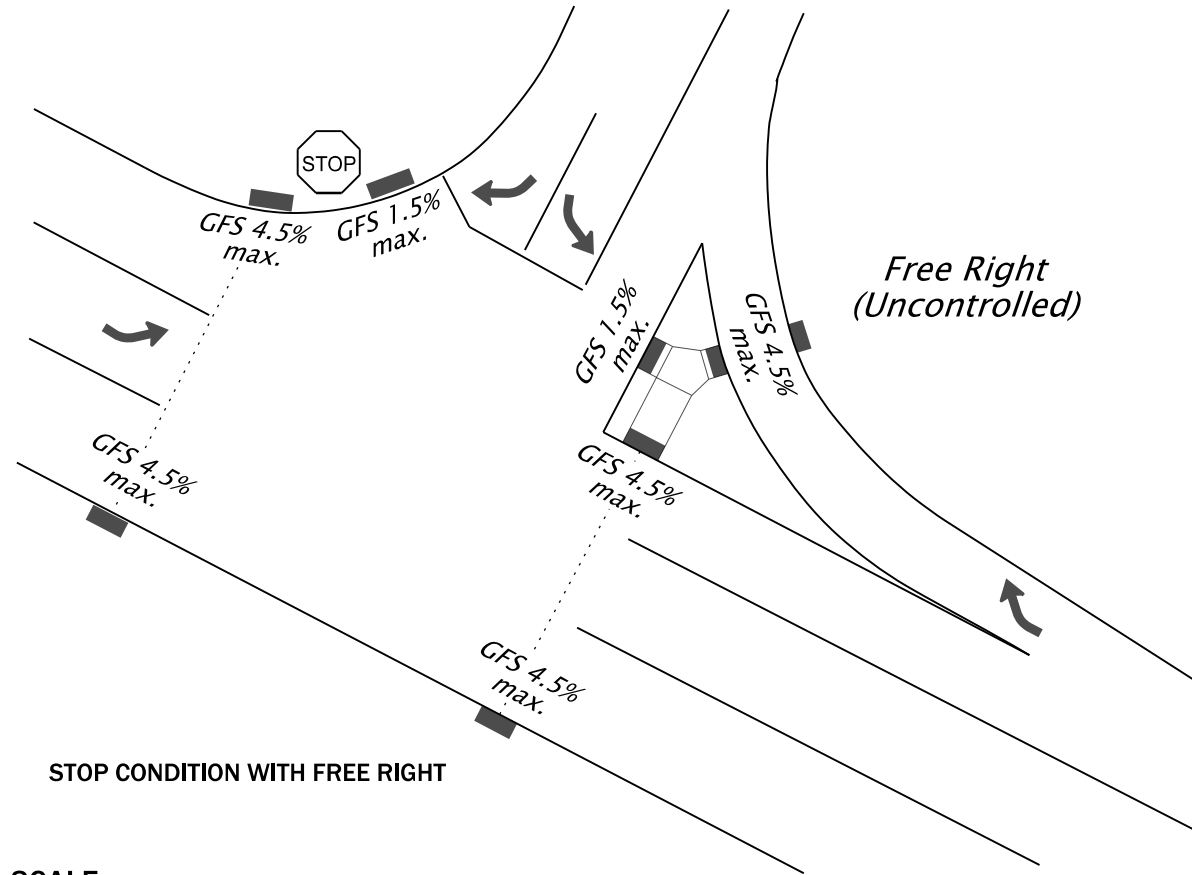
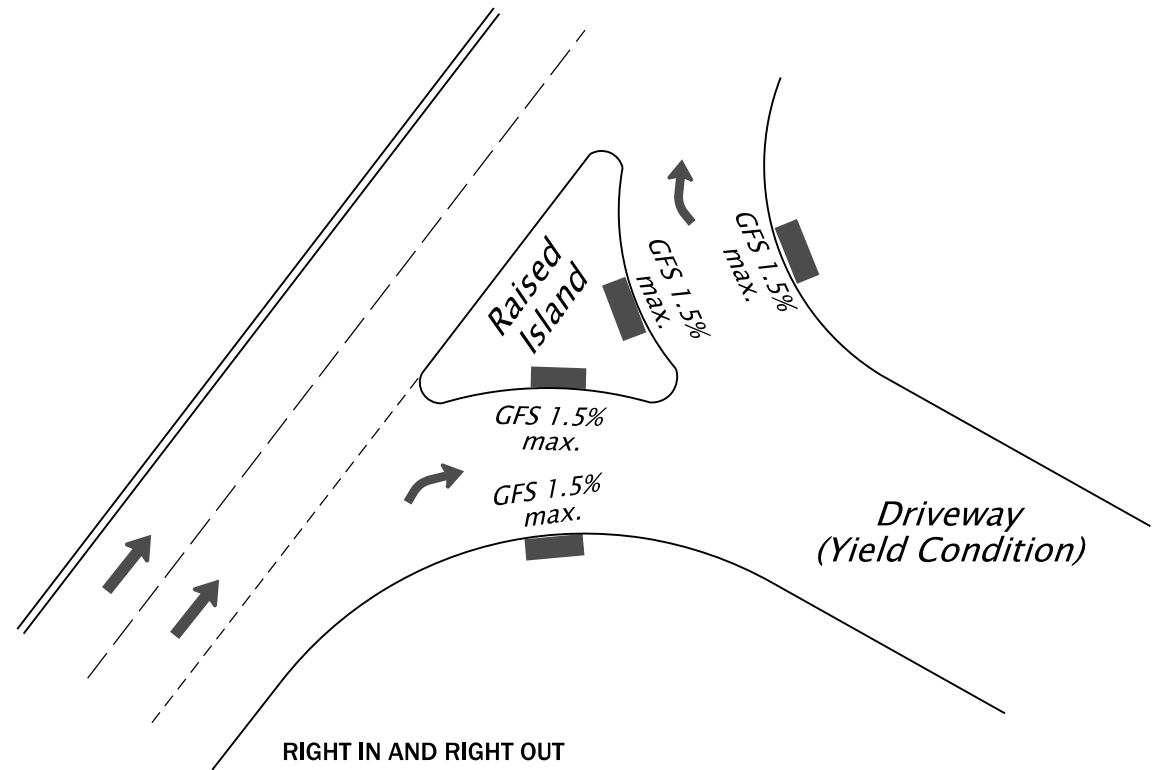
SHEET 2 OF 2

Single ramp serving two
directions. Use 1.5%
due to the stop/yield sign



DESIGN GUTTER FLOW SLOPE (GFS) LEGEND

- GFS = Gutter flow slope
- G.P. = Grade profile at roadway
- D1 = SY = Stop/Yield, 1.5% maximum
- D2 = SU = Signalized/Uncontrolled, 4.5% maximum
- D3 = MB = Midblock
- = Ramp position



NOT TO SCALE