Borough of Marysville
200 Overcrest Road
Marysville, PA 17053
717-957-3110

Checklist for Street & Access Drive Design

Street Name: _____

Project Name: _____

Date: _____   Sheet:_____

1. **Project Type:** (circle one)   2. **Street Function:** (circle one)

    -Residential   - Alley

    -Mixed Use   - Local

    -Commercial/Industrial   - Collector

                                                - Arterial

3. **Ownership:** (circle one)   4. **Principal Design Vehicle:** (circle one)

    -Public/Dedicated   - Automotive

    -Private   - Truck

5. **Attached Design Criteria Matrix Verifies the Following:**

    a. Volume of Average Daily Trips: _____

    b. Design Speed: _____

    c. Vertical Attributes: _____

        • Maximum Slope: _____%

        • Minimum Slope: _____%

        • "K" Value for Crested Curves: _____

        • "K" Value for Sag Curves: _____

    d. Level of Service (LOS) at Intersections:

        • New Intersections: LOS C or better

        • New Intersection with existing Street: LOS D or better

e. Horizontal Attributes:

- Minimum Safe Stopping Sight Distance: _____

- Minimum Safe Distance at Intersections: _____

- Minimum Centerline Curve Radius: _____

- Minimum Curb Radii: _____

	One side/Both sides		Width		Total Width
Thru Lanes:	_____	X	_____	=	_____
Turn Lane:	_____	X	_____	=	_____
On-Street Parking:	_____	X	_____	=	_____
Multi-modal Lane:	_____	X	_____	=	_____
Gutter (Stormwater):	_____	X	_____	=	_____
Shoulder:	_____	X	_____	=	_____
Curb:	_____	X	_____	=	_____
Swale:	_____	X	_____	=	_____
Sidewalk:	_____	X	_____	=	_____
Grass/Tree Strip:	_____	X	_____	=	_____
Boulevard Island:	_____	X	_____	=	_____

Total Right-of-way Width = _____

6. Special Considerations :(traffic signals, streetscape and lighting requirements, crosswalk treatments, etc.): _____

7. Agreed by Developer: _____

8. Agreed by Borough: _____