# OHIO DEPARTMENT OF TRANSPORTATION

## STANDARD ROADWAY CONSTRUCTION DRAWINGS

### HYDRAULIC STANDARD DRAWINGS

| Drawing No. | DRAINAGE DESIGN FEATURES | Date |
|---|---|---|
| | *Catch Basins* | |
| CB-1.1 | Catch Basins No's 2-2A & B | 7-15-05 |
| CB-1.2 | Catch Basins No's 2-3 & 2-4 | 7-15-05 |
| CB-1.3 | Catch Basins No's 2-5 & 2-6 | 7-15-05 |
| CB-2.1 | Catch Basin No. 3 | 7-15-05 |
| CB-2.2 | Catch Basin No. 3A | 7-15-05 |
| CB-2.3 | Catch Basin No. 6 | 7-15-05 |
| CB-3.1 | Catch Basin No. 4 | 7-15-05 |
| CB-3.2 | Catch Basin No. 5 | 7-15-05 |
| CB-3.3 | Catch Basin No. 8 | 7-15-05 |
| CB-3.4 | Catch Basins No's 4A, 5A, 8A | 7-15-05 |
| CB-4.1 | Side Ditch Catch Basin No. 7 | 7-19-02 |
| CB-4.2 | Side Ditch Inlets | 7-19-02 |
| | *Headwalls* | |
| HW-1.1 | Full-Height Headwalls | 1-21-05 |
| HW-2.1 | Half-Height Headwalls for Corrugated Metal Pipe & Plastic Pipe | 7-15-05 |
| HW-2.2 | Half-Height Headwalls for Concrete Pipe | 7-15-05 |
| | *Inlets* | |
| I-1.1 | Median Inlet No. 2 | 7-15-05 |
| I-1.2 | Pavement Inlet No. 2A | 7-15-05 |
| I-2.1 | Inlet No. 3 for Single Slope Barrier Types A, A1, B, & B1 | 7-15-05 |
| I-2.2 | Inlet No. 3 for Single Slope Barrier, Types C & C1 | 7-15-05 |
| I-2.3 | Inlet No. 3 for Single Slope Barrier, Type D | 7-15-05 |
| I-2.4 | Inlet No. 4 for Single Slope Barrier, Types A, B, A1, & B1 | 7-15-05 |
| | *Manholes* | |
| MH-1.1 | Manhole No. 1 | 7-19-02 |
| MH-1.2 | Manhole No. 3 | 7-15-05 |
| MH-1.3 | Manhole No. 5 | 7-20-01 |
| MH-2.1 | Manhole No. 4 | 7-19-02 |
| MH-3.1 | Manhole No. 2 | 7-20-01 |
| | *Drainage Miscellaneous* | |
| DM-1.1 | Outlets, Drains and Sewers | 10-21-05 |
| DM-1.2 | Pipe Underdrains | 10-21-05 |
| DM-1.3 | Slotted Drains | 7-20-01 |
| DM-1.4 | Conduit Installation | 1-21-05 |
| DM-2.1 | Paved Gutters | 7-20-01 |
| DM-3.1 | Inspection Well | 7-19-02 |
| DM-4.1 | Erosion Control at Bridges | 7-19-02 |
| DM-4.2 | Erosion Control Mat Type A-1 | 1-21-05 |
| DM-4.3 | Sediment and Erosion Controls | 7-19-02 |
| DM-4.4 | Construction Erosion Control | 7-19-02 |
| DM-5.1 | Stream and River Crossings | 7-19-02 |
| | *Water Quality* | |
| WQ-1.1 | Water Quality Basins | 4-16-04 |
| WQ-1.2 | Water Quality - Miscellaneous | 10-21-05 |