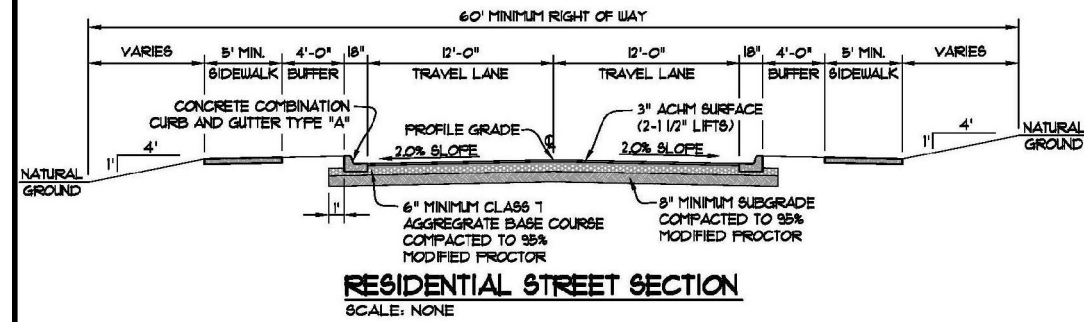
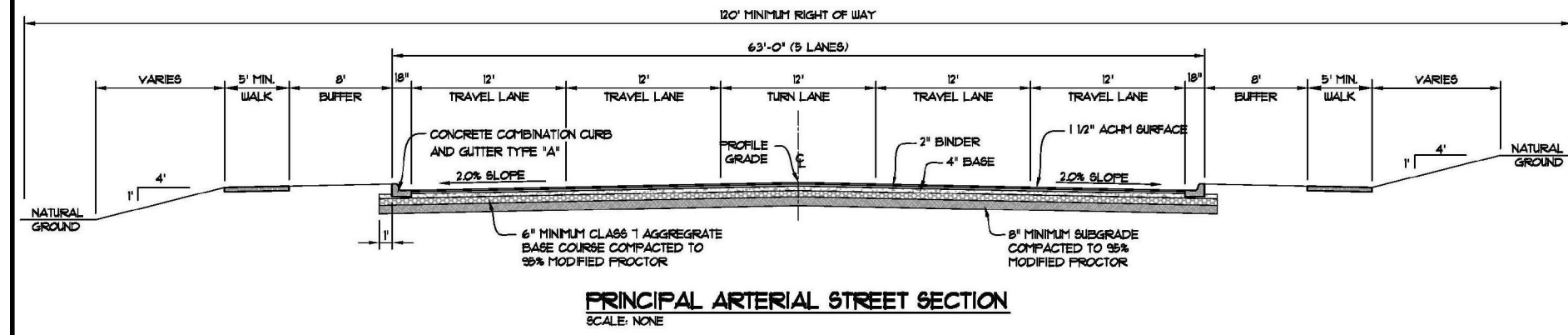
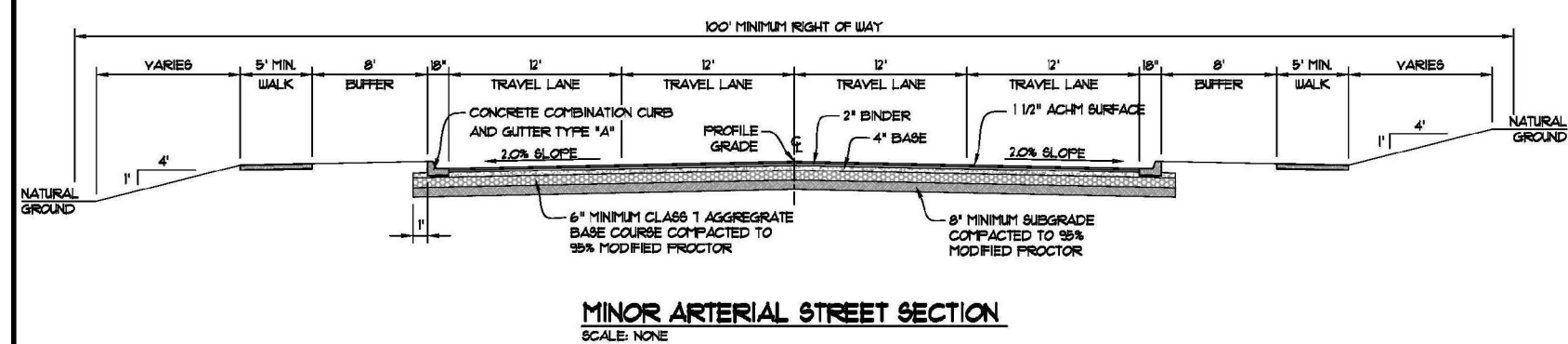
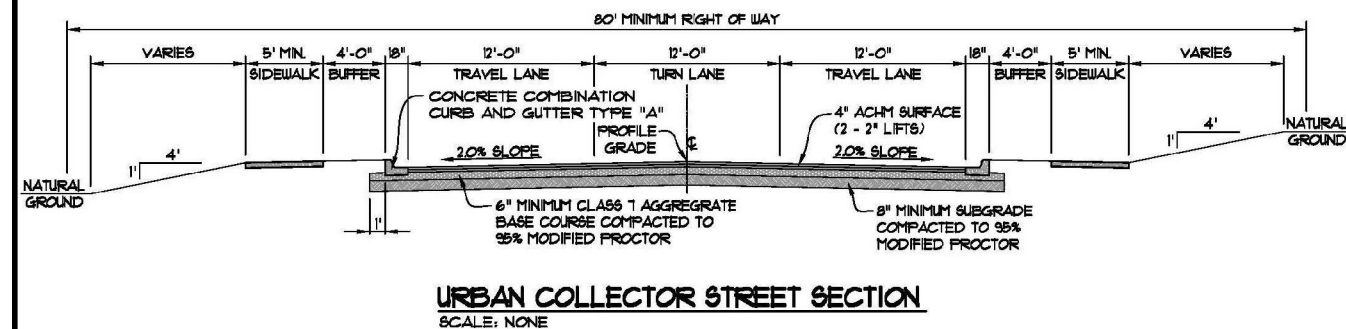
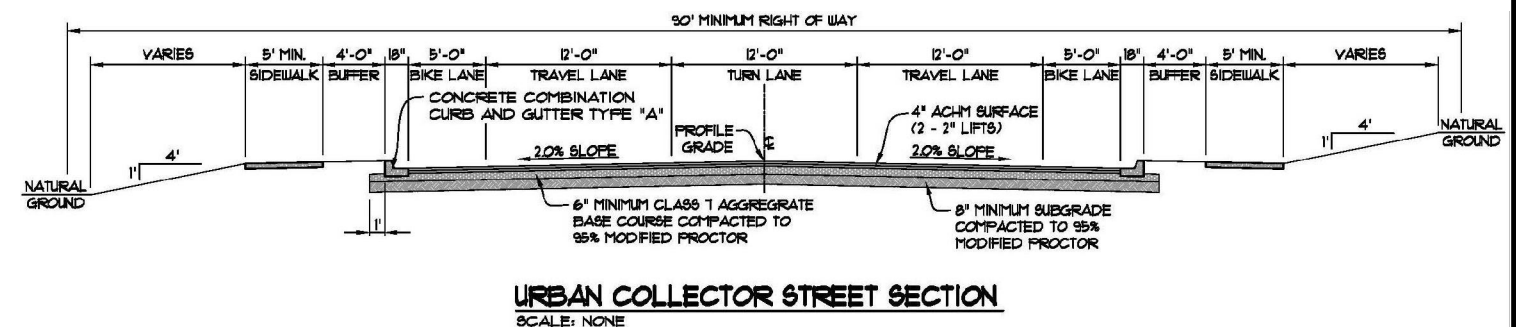
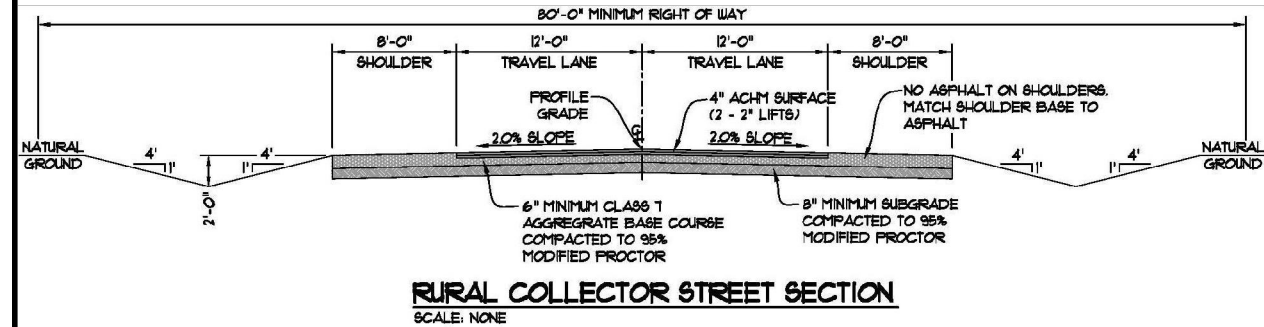
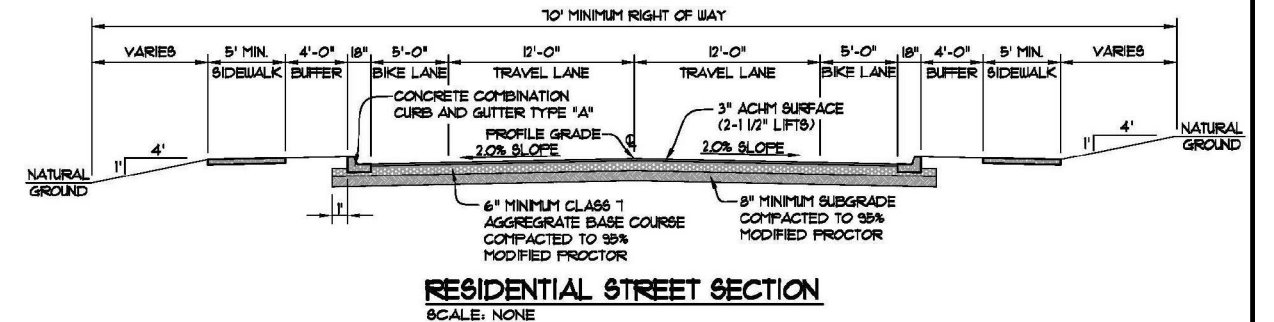


STREET DESIGN CROSS SECTIONS



STREET DESIGN CROSS SECTIONS INCLUDING BIKE LANES



STREET DESIGN CRITERIA

| Functional Classification | Design Speed (miles per hour) | Minimum ROW Width (feet) | Minimum Street Width (back to back of curb; feet) | Number of Lanes | Sidewalks | Volume (vehicles per day) |
|---------------------------|-------------------------------|--------------------------|---|-----------------|-----------|---------------------------|
| Principal Arterial | 55 | 120 | 63 | 5 | 1 * | 20,000 to 35,000 |
| Minor Arterial | 45 | 100 | 51 | 4 | 1 * | 10,000 to 20,000 |
| Urban Collector | 35 | 80; 90 w/ bike lane | 39 | 3 | 2 * | 5,000 to 10,000 |
| Rural Collector | 40 | 80 | 24 ± 8 ft shoulders (no curbs) | 2 | 0 * | 2,500 to 5,000 |
| Residential | 25 | 60; 70 w/ bike lane | 27 | 2 | 0-2 * | <2,500 |

* Per City of Jonesboro Master Sidewalk Plan

NOTES:
All criteria conform to A Policy on Geometric Design of Highways and Streets, 5th Edition (2004, AASHTO).

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MASTER STREET PLAN
ACCEPTABLE DESIGN DETAILS
CITY OF JONESBORO

DRAWN: MLP DATE: 10/16/09
SCALE: NONE DWG#: 08135 main design SHEET 2 OF 2