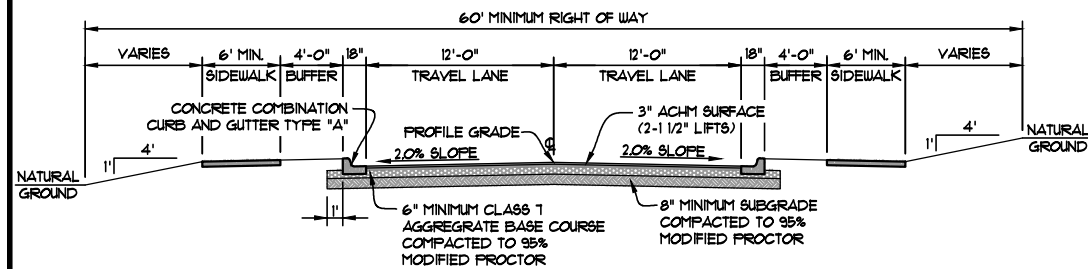
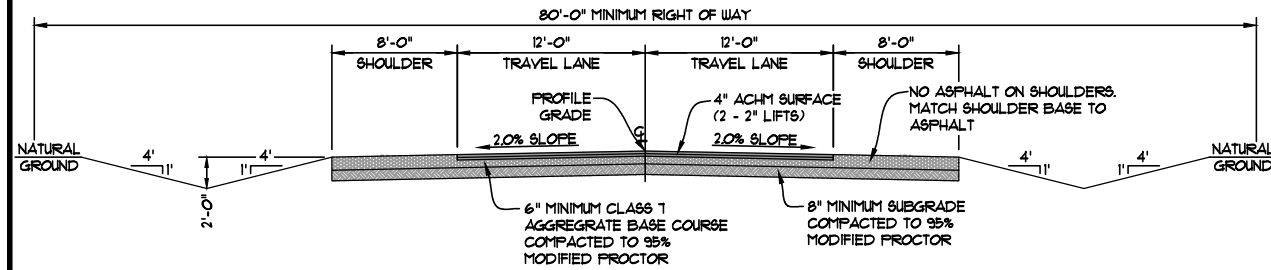


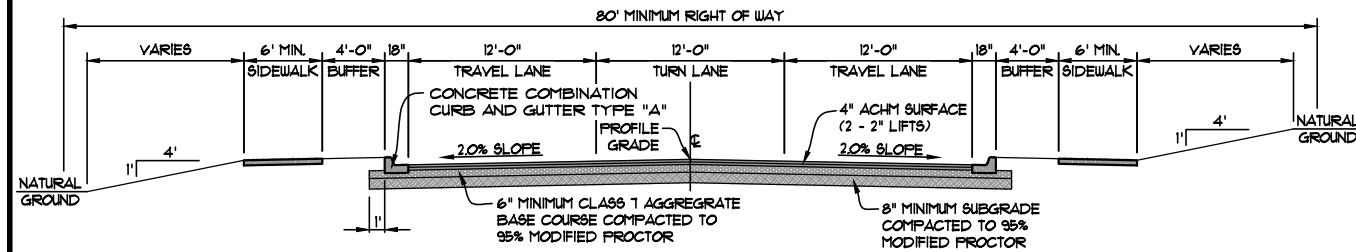
STREET DESIGN CROSS SECTIONS



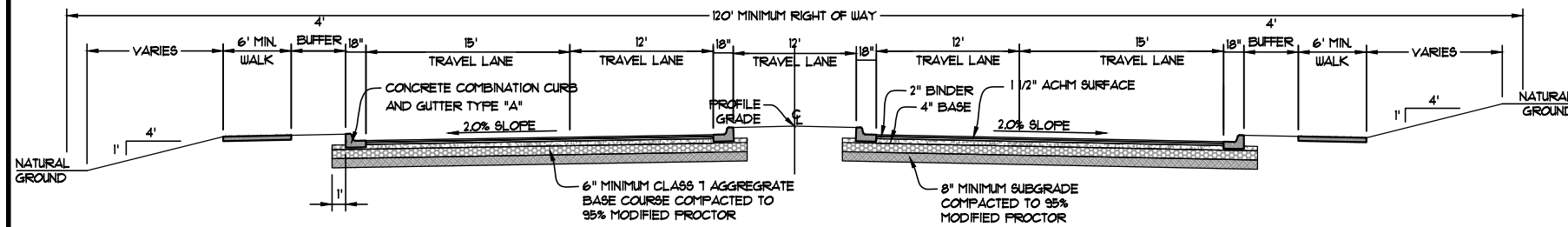
RESIDENTIAL STREET SECTION
SCALE: NONE



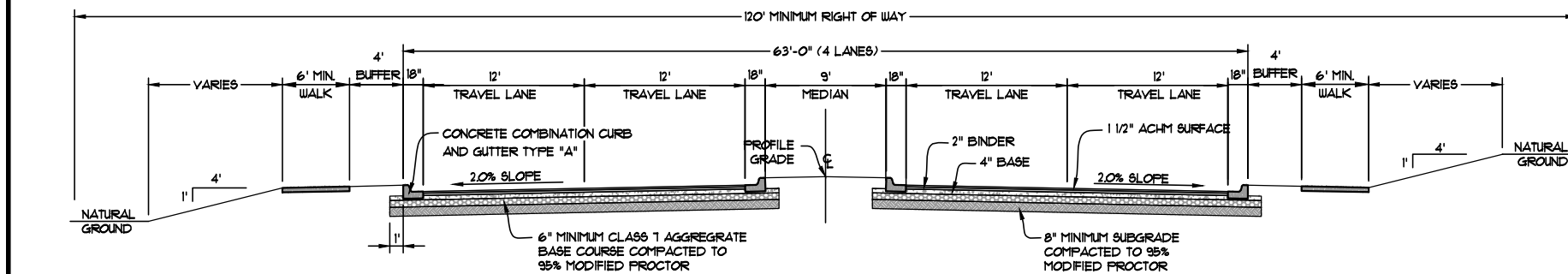
COLLECTOR 1 STREET SECTION
SCALE: NONE



COLLECTOR 2 STREET SECTION
SCALE: NONE

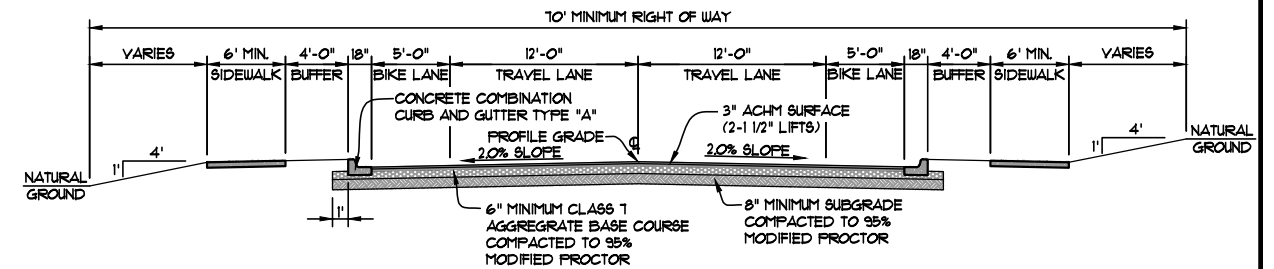


MINOR ARTERIAL STREET SECTION
SCALE: NONE

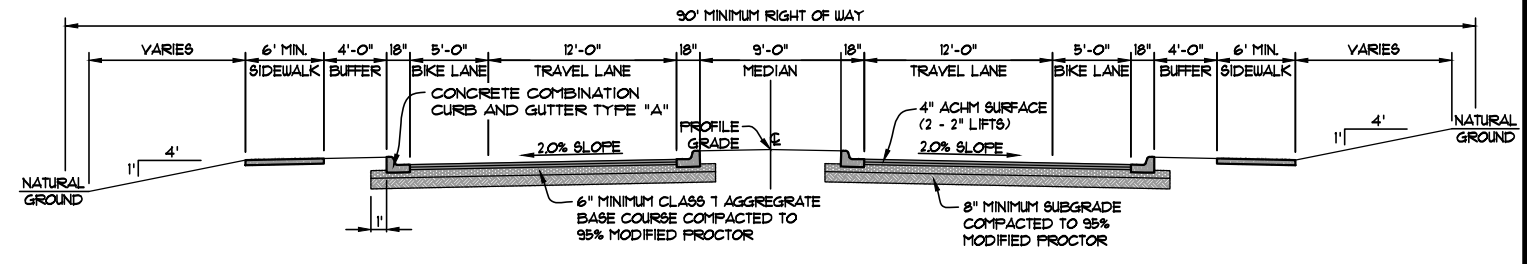


PRINCIPAL ARTERIAL STREET SECTION
SCALE: NONE

STREET DESIGN CROSS SECTIONS INCLUDING BIKE LANES



RESIDENTIAL STREET SECTION
SCALE: NONE



COLLECTOR 3 STREET SECTION
SCALE: NONE

STREET DESIGN CRITERIA

Functional Classification	Design Speed (miles per hour)	Minimum Street Width (back to back of curb; feet)	Minimum Street Width (back to back of curb; feet)	Number of Lanes	*Volume (vehicles per day)
Principal Arterial	55	120	63	4	36,700
Minor Arterial	45	120	51	4	33,200
Collector 1	40	80	24 & 8 ft shoulders (no curbs)	2	11,900
Collector 2	35	80	39	3	14,900
Collector 3	35	90	49	2	15,600
Residential	25	60; 70 w/ bike lane	27	2	10,700

* 2009 FDOT Quality/Level of Service Handbook

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

City of Jonesboro Eng. Dept

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Jonesboro, AR 72401 Email: engineer@jonesboro.org



**MASTER STREET PLAN
PREFERRED DESIGN DETAILS**
City of Jonesboro Engineering Department

DRAWN: MEM DATE: 10/16/09 SHEET 2 OF 2
SCALE: NONE DWG#: