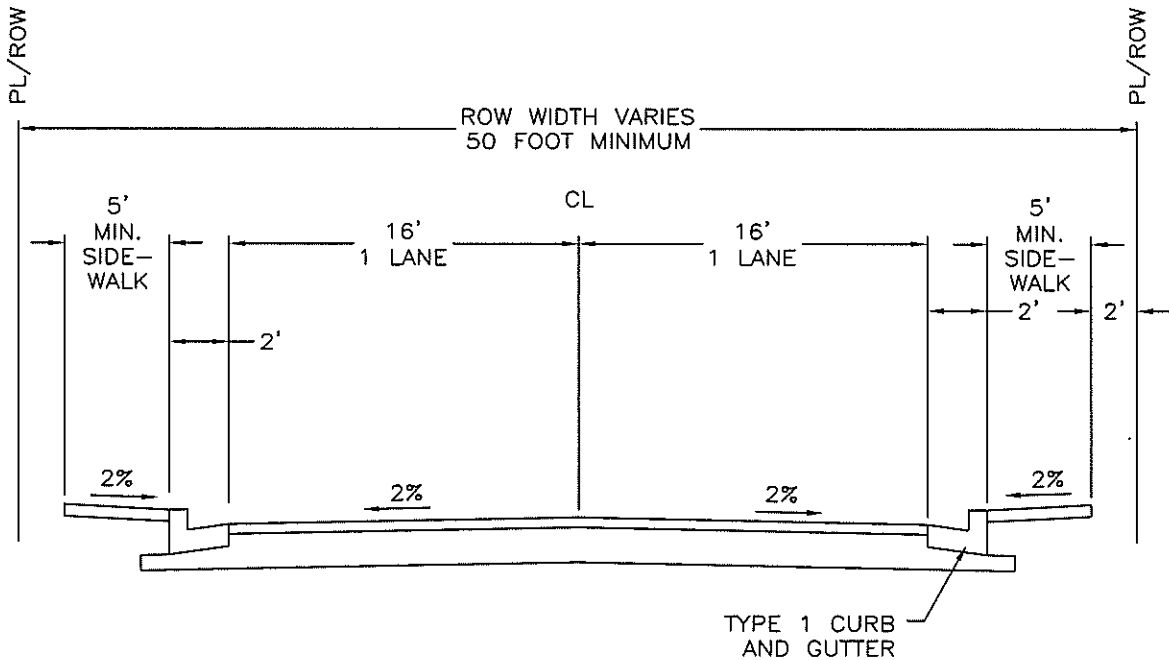


LOCAL ROAD SECTION



URBAN RESIDENTIAL LOCAL ROAD SECTION

NO.	REVISION	DATE	STANDARD DETAIL FOR PUBLIC WORKS CONSTRUCTION	SECTION: DOUGLAS COUNTY
			<h1>LOCAL ROAD SECTION</h1>	DATE: DEC 2018
				DWG: A02

NOTES:

1. AGGREGATE SHOULDERS SHALL HAVE A MINIMUM OF 6 INCHES OF COMPACTED AGGREGATE BASE.
2. STRUCTURAL SECTION TO BE DETERMINED BY ENGINEERING DESIGN, BUT IN NO CASE SHALL THE ASPHALT CONCRETE BE LESS THAN 3 INCHES THICK AND THE COMPACTED AGGREGATE BASE LESS THAN 6 INCHES THICK.
3. FLEXIBLE PAVEMENT SECTION SHALL CONSIST OF TYPE 3 BITUMINOUS PLANTMIX PAVEMENT OVER TYPE 2 BITUMINOUS PLANTMIX PAVEMENT (PER ORANGE BOOK SECTION 200.02). THE TYPE 3 SURFACE COURSE SHALL BE A MINIMUM THICKNESS OF 2-INCHES. THE TYPE 2 BASE COURSE SHALL BE AS THICK AS REQUIRED, BUT NO INDIVIDUAL LIFT SHALL BE GREATER THAN 3-INCHES COMPACTED. IF THE TOTAL THICKNESS OF THE STRUCTURAL SECTION IS 3-INCHES OR LESS, THE ENTIRE SECTION SHALL BE TYPE 3 BITUMINOUS PLANTMIX PAVEMENT. INSTALLATION SHALL BE PER ORANGE BOOK SECTION 320.
4. ALL ASPHALT CEMENT SHALL BE PG 64-28 NV PER ORANGE BOOK SECTION 201.
5. THE URBAN RESIDENTIAL LOCAL ROAD SECTION MAY BE SUBSTITUTED FOR THE LOCAL ROAD SECTION ABOVE DEPENDENT ON COUNTY, GENERAL IMPROVEMENT DISTRICT OR TOWNS' APPROVAL. A MINIMUM OF ONE FRONT YARD TREE SHALL BE PLANTED A MINIMUM OF 5' BUT NO GREATER THAN 8' FROM BACK OF SIDEWALK.
6. MONOLITHIC POUR CANNOT OCCUR ON THE RESIDENTIAL LOCAL ROAD SECTION WHEN SIDEWALK IS OUTSIDE OF RIGHT-OF-WAY OR REQUIRED TO BE MAINTAINED BY PRIVATE PROPERTY OWNER.
7. STRIPING SHALL BE TYPE II WATERBORNE PAINT OR EPOXY PAINT. WATERBOURNE PAINT SHALL BE APPLIED IN TWO COATS, EACH HAVING A MINIMUM WET THICKNESS OF 25 MILS AND A MINIMUM DRY THICKNESS OF 15 MILS MEASURED WITHOUT GLASS BEADS. BOTH COATS SHALL INCLUDE GLASS BEADS AT THE RATE OF 9 LBS/GALLON. EPOXY BASED PAINT SHALL BE APPLIED IN A SINGLE COAT HAVING A MINIMUM DRY THICKNESS OF 20 MILS MEASURED WITHOUT GLASS BEADS. THE EPOXY PAINT SHALL INCLUDE GLASS BEADS AT THE RATE OF 18 LBS/GALLON.

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