

CONVENTIONAL CONSTRUCTION		
AASHTO	ASPHALT	BASE ROCK
SOIL TYPE	THICKNESS	THICKNESS
A-1	0.45'	0.45'
A-2	0.45'	0.45'
A-3	0.45'	0.55'
A-4	0.45'	0.85'
A-5	0.45'	1.15'
A-6	0.45'	1.55'
A-7	0.50'	2.00'
OTHER	NO SECTION	ESTIMATED

THICK ASPHALT CONSTRUCTION		
AASHTO SOIL TYPE	ASPHALT THICKNESS	
A-1 A-2 A-3 A-4 A-5 A-6 A-7 OTHER	0.52' 0.52' 0.55' 0.62' 0.72' 0.82' 1.00' NO SECTION	0.25' 0.25' 0.25' 0.25' 0.25' 0.25' 0.25' ESTIMATED

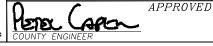
NOTES:

- 1. SIDEWALK SHALL BE DETACHED. MAKE IT MEANDERING IF POSSIBLE.
- 2. SIDEWALKS MAY BE ALLOWED WITHIN EASEMENTS ONLY WHERE IT IS DEMONSTRATED THAT SUCH SIDEWALKS CAN NOT BE LOCATED WITHIN THE ESTABLISHED PUBLIC RIGHT-OF-WAY OR PRIVATE ROADWAY TRACT DUE TO NATURAL FEATURES (E.G., SIGNIFICANT TREES, ROCK OUTCROPPINGS, STEEP TOPOGRAPHY, ETC.) THAT SHOULD BE PRESERVED, OR IRREGULAR LOT CONFIGURATION.
- 3. WIDER SIDEWALKS MAY BE REQUIRED BY REVIEWING AUTHORITY UNDER CERTAIN CIRCUMSTANCES.
- 4. THIS SECTION USED WHEN A BIKEWAY IS SHOWN ON THE CLARK COUNTY TRAILS & BIKEWAYS SYSTEM MAP.
- 5. SUBGRADE REINFORCEMENT GEOTEXTILES SHALL BE INSTALLED OVER ALL A-6, A-7 SOILS PRIOR TO CONSTRUCTING THE BASE AND SURFACING.
- 6. THE PAVEMENT STRUCTURE THICKNESSES IDENTIFIED FOR THESE SOIL TYPES ARE REQUIRED UNLESS A SITE SPECIFIC PAVEMENT DESIGN IS DONE. THE TOTAL PAVEMENT STRUCTURE SHALL NOT EXCEED 2.5 FEET.
- 7. ASPHALT CONCRETE FOR ALL COLLECTORS SHALL BE WSDOT HMA CL 3" PG 64-22 OR EQUIVALENT.
- 8. EITHER CONVENTIONAL OR THICK ASPHALT CONSTRUCTION IS ALLOWED.
- 9. ROADWAY SLOPE OUTSIDE LISTED RANGE ALLOWED WITH APPROVAL FOR FRONTAGE/MATCHING SITUATIONS.
- 10. THE SUBGRADE AND CRUSHED SURFACING MATERIALS SHALL BE COMPACTED PER WSDOT STANDARDS.
- 11. FEATURES WITHIN CORE ROAD AND FLEX ZONE ARE SUBJECT TO CCC 40.350.030(B)(3) AND TABLE CCC 40.350.030-2.
- 12. STORMWATER LOW IMPACT DEVELOPMENT (LID) FEATURES IN THE RIGHT-OF-WAY ARE SUBJECT TO CCC 40.350.030(B)(3) AND TABLE CCC 40.350.030-2.



URBAN COLLECTOR (C-2cb) 2-LANE W/ CENTER LEFT TURN & BIKE LANES

DRAWING 5





DESIGNED DRAWN DATE 09/18/13