



ASPHALTIC CONCRETE STANDARD STRUCTURAL SECTION

FUNCTIONAL CLASSIFICATION	ASPHALT CONCRETE DEPTH (IN.)	AGGREGATE LEVELING COURSE (1/2"-0") DEPTH (IN.)	AGGREGATE BASE COURSE (3/4"-0") DEPTH (IN.)	GEOTEXTILE FABRIC
	A	B	C	
LOCAL	4	3	6	REQUIRED
CONNECTOR	4	3	6	REQUIRED
COLLECTOR	6	4	10	REQUIRED
LOCAL, CONNECTOR, OR COLLECTOR SERVING COMMERCIAL/ INDUSTRIAL	7-1/2	4	10	REQUIRED
MINOR/MAJOR ARTERIALS	7-1/2	4	10	REQUIRED

NOTES

1. THE STREET SECTIONS ARE A MINIMUM. IF THE EXISTING STREET SECTION IS GREATER THAN THE MINIMUM REQUIRED, THE PROPOSED STREET SECTION SHALL BE CONSTRUCTED IN KIND. THE ENGINEER OF RECORD IS RESPONSIBLE FOR AN ADEQUATE STRUCTURAL SECTION.
2. FOR IMPROVEMENTS TO EXISTING STREETS, SAW CUT LINE SHALL BE APPROVED BY COUNTY ENGINEERING STAFF PRIOR TO WORK COMMENCEMENT, AND SHOULD NOT EXCEED CENTERLINE.
3. ASPHALTIC CONCRETE SHALL BE AS PER ODOT STANDARD SPECIFICATIONS SEC. 00744. ASPHALT TO BE LEVEL 2, PG. 64-22. ASPHALT TO BE PLACED IN LIFTS BETWEEN 1½ INCHES TO 2 INCHES IN THICKNESS. THE TOP LIFT OF ASPHALT SHALL BE ½" DENSE GRADED AGGREGATE OVER BASE ASPHALT LIFTS OF ¾" DENSE GRADED AGGREGATE.
4. WITHIN A DEVELOPMENT, THE FINAL LIFT OF ASPHALTIC CONCRETE SHALL NOT BE PLACED ON LOCAL STREETS UNTIL 90% OF THE LOTS ARE COMPLETE OR AFTER 2 YEARS.
5. MATERIAL AND INSTALLATION SHALL CONFORM TO CURRENT ODOT/APWA STANDARD SPECIFICATIONS AND MANUFACTURER'S RECOMMENDATIONS.
6. THE WIDTH AND EXTENT OF THE IMPROVEMENT SHALL BE DETERMINED BY ENGINEERING ACCORDING TO STREET CLASSIFICATION.

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REVISION	DATE	BY	DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT 150 BEAVERCREEK ROAD OREGON CITY, OR 97045		APPROVAL DATE: 1/1/10	SCALE: N.T.S.	STANDARD DRAWING
					STREET STRUCTURAL SECTION	C100	