


ASPHALTIC CONCRETE STANDARD STRUCTURAL SECTION

FUNTIONAL CLASSIFICATION	LEVEL ACP	ACP DEPTH (IN.)	AGGREGATE LEVELING COURSE DEPTH (IN.)	AGGREGATE BASE COURSE DEPTH (IN.)
LOCAL	2	4	3	6
CONNECTOR	2	4	3	6
COLLECTOR	3	6	4	10
LOCAL, CONNECTOR, OR COLLECTOR SERVING COMMERCIAL	3	7-1/2	4	10
MINOR/MAJOR ARTERIALS	3	7-1/2	4	10

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 COMMENCEMENT OF WORK, AND MAY BE REQUIRED TO EXCEED CENTERLINE. THE SAWCUT LOCATION SHALL NOT BE LOCATED IN A WHEEL TRACK.
3. ASPHALTIC CONCRETE SHALL CONFORM TO THE REQUIREMENTS OF OREGON STANDARD SPECIFICATIONS SEC. 00744.40. ACP TO BE PLACED IN LIFTS BETWEEN 2 INCHES AND 3 INCHES IN THICKNESS.
4. WITHIN A DEVELOPMENT, THE FINAL LIFT OF ASPHALTIC CONCRETE SHALL NOT BE PLACED ON LOCAL STREETS UNTIL ALL UTILITIES WITHIN THE ROADWAY HAVE BEEN ACCEPTED AND ALL CURB REPAIRS COMPLETED.
5. MATERIAL AND INSTALLATION SHALL CONFORM TO CURRENT OREGON STANDARD SPECIFICATIONS AND MANUFACTURER'S RECOMMENDATIONS.
6. THE WIDTH AND EXTENT OF THE IMPROVEMENT SHALL BE DETERMINED BY ENGINEERING ACCORDING TO STREET CLASSIFICATION.
7. CRUSHED AGGREGATE USED FOR BASE ROCK AND LEVELING COURSE SHALL CONFORM TO THE REQUIREMENTS OF OREGON STANDARD SPECIFICATIONS SEC. 02630.

REVISION	DATE	BY	DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT 150 BEAVERCREEK ROAD OREGON CITY, OR 97045		APPROVAL DATE: 6/1/2020	SCALE: N.T.S.	STANDARD DRAWING C100
REVISED	11/19	BP			STREET STRUCTURAL SECTION		
REVISED	12/19	SC					
REVISED	3/20	RM					