



**PAVEMENT SECTION CHART  
COMPONENT THICKNESS (INCHES)**

STREET FUNCTIONAL CLASSIFICATION	LEVEL HMAC	BINDER GRADE	TOP LIFT HMAC THICKNESS	BASE LIFT HMAC THICKNESS	LEVELING COURSE THICKNESS	BASE ROCK COURSE THICKNESS	GEOTEXT FABRIC REQUIRED
PRIVATE	2	PG64-22	3"		2"	8"	YES
LOCAL	2	PG64-22	2"	2"	2"	8"	YES
NEIGHBORHOOD	3	PG64-22	2"	2"	2"	9"	YES
COLLECTOR	3	PG64-22	2-1/2"	2-1/2"	3"	9"	YES
ARTERIAL	3	PG64-22	2-1/2"	2-1/2"	4"	10"	YES

**NOTES:**

- MATERIALS AND PLACEMENT OF THE HOT MIXED ASPHALT CONCRETE (HMAC) SHALL CONFORM TO THE REQUIREMENTS DELINEATED IN SECTION 00744 OF THE ODOT/APWA, OREGON STANDARD SPECIFICATIONS FOR CONSTRUCTION, EXCEPT AS MODIFIED BY THE CITY AND/OR APPROVED BY CITY ENGINEER.
- THE TOP LIFT OF HMAC SHALL BE PLACED PRIOR TO CITY FINAL ACCEPTANCE OF PUBLIC INFRASTRUCTURE IMPROVEMENTS.
- CRUSHED AGGREGATE USED FOR BASE ROCK AND LEVELING COURSE SHALL CONFORM TO THE REQUIREMENTS DELINEATED IN SECTION 02630 - BASE AGGREGATE, OF THE ODOT/APWA, OREGON STANDARD SPECIFICATIONS FOR CONSTRUCTION. MAXIMUM MOISTURE DENSITY BY AASHTO T-180 ASTM D-1557 AS SPECIFIED.
- 1/2" DENSE HMAC MAY BE USED IN-LIEU-OF 3/4" DENSE HMAC FOR THE BASE LIFT OF ASPHALT.
- PAVEMENT DESIGN SHALL BE BASED ON SITE SPECIFIC CONDITIONS. THE ABOVE PAVEMENT SECTIONS REPRESENT THE MINIMUM THICKNESS AFTER COMPACTION

**CITY OF HAPPY VALLEY  
ENGINEERING DIVISION**  
16000 SE MISTY DRIVE  
HAPPY VALLEY, OR 97086

<b>DWG NO: 160</b>	<b>PAVEMENT SECTIONS</b>	
CITY ENGINEER CAROL EARLE, P.E.	DATE: 4/1/2019	REVISED BY: PCB/JHH