



CONVENTIONAL CONSTRUCTION			THICK ASPHALT CONSTRUCTION		
AASHTO SOIL TYPE	ASPHALT THICKNESS	BASE ROCK THICKNESS	AASHTO SOIL TYPE	ASPHALT THICKNESS	BASE ROCK THICKNESS
A-1	0.55'	0.40'	A-1	0.60'	0.25'
A-2	0.55'	0.55'	A-2	0.65'	0.25'
A-3	0.55'	0.80'	A-3	0.72'	0.25'
A-4	0.60'	1.00'	A-4	0.82'	0.25'
A-5	0.60'	1.35'	A-5	0.92'	0.25'
A-6	0.60'	1.80'	A-6	1.05'	0.25'
A-7	0.90'	1.45'	A-7	1.25'	0.25'
OTHER	NO SECTION	ESTIMATED	OTHER	NO SECTION	ESTIMATED

NOTES:

- SUBGRADE REINFORCEMENT GEOTEXTILES SHALL BE INSTALLED OVER ALL A-6, A-7 SOILS PRIOR TO CONSTRUCTING THE BASE AND SURFACING.
- 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.
- ASPHALT CONCRETE FOR ALL PARKWAY ARTERIALS SHALL BE WSDOT HMA CL 1/2" PG 64-22 OR EQUIVALENT.
- MEDIAN INCREASES TO 16' AT INTERSECTION FOR LEFT TURN.
- EITHER CONVENTIONAL OR THICK ASPHALT CONSTRUCTION IS ALLOWED.
- ROADWAY SLOPE OUTSIDE LISTED RANGE ALLOWED WITH APPROVAL FOR FRONTAGE/MATCHING SITUATIONS.
- THE SUBGRADE AND CRUSHED SURFACING MATERIALS SHALL BE COMPACTED PER WSDOT STANDARDS.



Department of
Public Works
CLARK COUNTY
WASHINGTON
proud past, promising future

PARKWAY ARTERIAL (Pa-4b)
4-LANE W/MEDIAN

Peter Capen
COUNTY ENGINEER

APPROVED

09/10/13
DATE

DRAWING
1

DESIGNED
DRAWN
DATE 09/18/13