



CONVENTIONAL CONSTRUCTION		
AASHTO SOIL TYPE	ASPHALT THICKNESS	BASE ROCK THICKNESS (NOTE 7)
A-1	0.55'	0.40'
A-2	0.55'	0.55'
A-3	0.55'	0.80'
A-4	0.60'	1.00'
A-5	0.60'	1.35'
A-6	0.60'	1.80'
A-7	0.90'	1.45'
OTHER	NO SECTION	ESTIMATED

THICK ASPHALT CONSTRUCTION		
AASHTO SOIL TYPE	ASPHALT THICKNESS	BASE ROCK THICKNESS
A-1	0.60'	0.25'
A-2	0.65'	0.25'
A-3	0.72'	0.25'
A-4	0.82'	0.25'
A-5	0.92'	0.25'
A-6	1.05'	0.25'
A-7	1.25'	0.25'
OTHER	NO SECTION	ESTIMATED

NOTES:

- EIGHT FOOT MINIMUM SIDEWALK ON BOTH SIDES (NOT INCLUDING CURB). MAY BE REDUCED TO 5' IF DETACHED.
- 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 URBAN INDUSTRIAL STREETS SHALL BE WSDOT HMA CL 1/2" CL 64-22 OR EQUIVALENT.
- 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.
- FEATURES WITHIN CORE ROAD AND FLEX ZONE ARE SUBJECT TO CCC 40.350.030(B)(3) AND TABLE CCC 40.350.030-2.
- 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.



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

COMMERCIAL/INDUSTRIAL
STOREFRONT
APPROVED
Peter Capen
COUNTY ENGINEER
09/10/13
DATE

DRAWING
11
DESIGNED
DRAWN
DATE 09/18/13