



| 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:

1. WIDER SIDEWALKS MAY BE REQUIRED BY REVIEWING AUTHORITY UNDER CERTAIN CIRCUMSTANCES.
2. SUBGRADE REINFORCEMENT GEOTEXTILES SHALL BE INSTALLED OVER A-6 AND A-7 SOILS PRIOR TO CONSTRUCTING THE BASE AND SURFACING.
3. ASPHALT SURFACE FOR ALL ROADS SHALL BE HMA CLASS 1/2" PG 64-22 PER WSDOT STANDARD SPECIFICATIONS.
4. 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.
5. EITHER CONVENTIONAL OR THICK ASPHALT CONSTRUCTION IS ALLOWED.
6. BASE ROCK SECTION SHALL BE TWO (2) INCHES OF 5/8"- 0" TOP COURSE, OVER REMAINING DEPTH OF BASE COURSE PER WSDOT STANDARD SPEC SECTION 9-03.9(3). TOTAL BASE ROCK SECTION THICKNESS AS INDICATED IN THE TABLES. BASE ROCK WILL BE COMPACTED TO MEET SPEC 2-03.3(14)D.

MAJOR ARTERIAL

PLAN #

| | | | | | | |
|--|----------------------------|------------|---------|--------|-----------|-------|
| | CITY OF LA CENTER APPROVED | REVISIONS: | DATE: | DRAWN: | DESIGNED: | ST-11 |
| | | 1 | 9/23/10 | BES | BES | |
| | | | | | | |
| | | | | | | |
| | CITY ENGINEER | 9/23/10 | DATE | | | |