



NOTE:  
 1. SEE THE LANDSCAPING DETAIL SHEETS FOR THE LOCATIONS OF:  
 TOPSOIL FURNISH AND PLACE, 4", 6", 8", 12", AND 24"  
 SODDING, SALT TOLERANT  
 SEEDING, CLASS 2A AND SEEDING, CLASS 4

**LEGEND**

- PROPOSED**
- ① PCC PAVEMENT 10" (JOINTED)
  - ② AGGREGATE SUBGRADE 12"
  - ③ CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED) (SEE DETAIL A)
  - ④ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
  - ⑤ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - ⑥ CONCRETE MEDIAN SURFACE, 4 INCH
  - ⑦ AGGREGATE BACKFILL (INCLUDED IN THE COST OF CONCRETE MEDIAN SURFACE)
  - ⑧ PORTLAND CEMENT CONCRETE SIDEWALK
  - ⑨ LONGITUDINAL CONSTRUCTION JOINT, NO. 8 EPOXY COATED TIE 24" LONG AT 24" CENTERS
  - ⑩ LONGITUDINAL SAWED JOINT, NO. 6 EPOXY COATED TIE BARS 30" BARS LONG AT 30" CENTERS
  - ⑪ LONGITUDINAL CONSTRUCTION JOINT, NO. 6 EPOXY COATED TIE BARS 24" LONG AT 24" CENTERS, DRILL AND GROUT (INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER, CONCRETE MEDIAN AND CORRUGATED MEDIAN)
  - ⑫ EROSION CONTROL BLANKET (FOR USE ON ALL SEEDED AREAS)
  - ⑬ TOPSOIL FURNISH AND PLACE, - 4" (SEE NOTE 1)
  - ⑭ SODDING, SALT TOLERANT (SEE NOTE 1)
  - ⑮ POROUS GRANULAR EMBANKMENT, SUBGRADE
- PAVEMENT WIDENING AND RESURFACING  
 ARMY TRAIL ROAD AND IRVING PARK ROAD**
- ⑯ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 - 1 3/4"
  - ⑰ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
  - ⑱ HOT-MIX ASPHALT BASE COURSE, 12 1/4"
- PAVEMENT WIDENING AND RESURFACING  
 (ALL OTHER SIDESTREETS)**
- ⑲ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 - 1 1/2"
  - ⑳ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
  - ㉑ HOT-MIX ASPHALT BASE COURSE, 9 1/4"

**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

PAY ITEM	AIR VOIDS	THICKNESS
<b>PAVEMENT WIDENING AND RESURFACING (ARMY TRAIL RD AND IRVING PARK RD)</b>		
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 (IL 9.5 mm)	4% @ 90 GYR	1-3/4"
POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50 (IL-4.75)	4% @ 50 GYR	3/4"
HOT-MIX ASPHALT BASE COURSE, (HMA BINDER IL-19mm)	4% @ 70 GYR	12-1/4"
<b>PAVEMENT WIDENING AND RESURFACING (ALL OTHER SIDE STREETS)</b>		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm)	4% @ 70 GYR	1-1/2"
POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50 (IL-4.75)	4% @ 50 GYR	3/4"
HOT-MIX ASPHALT BASE COURSE, (HMA BINDER IL-19mm)	4% @ 70 GYR	9-1/4"
<b>COMMERCIAL ENTRANCES</b>		
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL 9.5 mm)	4% @ 50 GYR	2"
HOT-MIX ASPHALT BASE COURSE, (HMA BINDER IL-19mm)	4% @ 50 GYR	8"
<b>PRIVATE ENTRANCES</b>		
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL 9.5 mm)	4% @ 50 GYR	2"
HOT-MIX ASPHALT BASE COURSE, (HMA BINDER IL-19mm)	4% @ 50 GYR	6"
<b>TEMPORARY PAVEMENT</b>		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5mm)	4% @ 50 GYR	2"
TEMPORARY PAVEMENT (HMA BINDER IL-19mm)	4% @ 50 GYR	8"
<b>STABILIZED SUBBASE</b>		
STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"	*	4-1/2"

THE UNIT WEIGHT TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ IN.  
 THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.  
 FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.  
 \* - SEE THE SPECIAL PROVISIONS