



PAVEMENT SCHEDULE

- ① 1.5" – BITUMINOUS SURFACE COURSE  
411-02.10 ACS MIX(PG70-22) GRADING D
- ② TACK COAT  
403-01 BITUMINOUS MATERIAL FOR TACK COAT (TC) @0.02 GAL/SY
- ③ 2" ASPHALT BINDER (226 LB/SQ. YD.)  
307-02.08 ASPHALT CONCRETE MIX (PG70-22)(BPMB-HM) GRADING B-M2
- ④ 4" ASPHALTIC AGGREGATE BASE BINDER (460 LBS/SQ. YD.)  
307-02.01 ASPHALT CONCRETE MIX (PG70-22)(BPMB-HM) GRADING A
- ⑤ 4" – ASPHALT AGGREGATE BASE (360 LBS./SQ. YD)  
307-02.02 ASPHALT CEMENT (PG70-22) BPMB-HM GRADING "A-S"  
307-02.03 AGGREGATE (BPMB-HM) GRADING "A-S"
- ⑥ PRIME COAT  
402-01 BITUMINOUS MATERIAL FOR PRIME COAT (PC) @0.30-0.35 GAL/SY  
402-02 AGGREGATE FOR COVER MATERIAL (PC) @8-12LBS/SY
- ⑦ 12" MINERAL AGGREGATE BASE 303-01 MINERAL  
303-01 MINERAL AGGREGATE, TYPE "A" BASE, GRADING"D"
- ⑧ AGGREGATE UNDER DRAINS (W/PIPE)  
(COORDINATE WITH STANDARD TDOT STD. DRAWING RD-UD-3)

GENERAL NOTES

- 1. MAXIMUM SIDESLOPE WHETHER IN CUT OR FILL IS TO BE 3:1.
- 2. ASPHALT THICKNESSES ARE MINIMUMS. THICKNESSES TO BE DETERMINED BY GEOTECHNICAL DESIGN.
- 3. REFERENCE TDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION

N.T.S

**CITY OF FRANKLIN**

MAJOR AND MINOR ARTERIAL PAVEMENT SECTION

**DWG. NO. RD-1**

EFFECTIVE DATE: 7/1/2017

*Paul P. Hoyle* 7/1/2017  
CITY ENGINEER DATE

*Jonathan M. Martin* 7/1/2017  
ASST. DIRECTOR OF ENG. DATE