



**PAVEMENT SCHEDULE**

- Ⓐ 2" BITUMINOUS CONCRETE SURFACE COURSE, TYPE S 9.5 B TO BE PLACED IMMEDIATELY UPON FINAL PREPARATION OF ABC STONE BASE.
- Ⓑ 6" COMPACTED AGGREGATE BASE COURSE, COMPACTED TO 100% OF MAXIMUM DENSITY

**NOTE:**

1. RIGHT-OF-WAY WIDTH SHALL BE 40FT. MINIMUM OR AS REQUIRED.
2. PAVEMENT WIDTH SHALL BE 24FT. AND DOES NOT INCLUDE WIDTH OF CURB AND GUTTER.
3. CURB AND GUTTER SHALL BE 30".
4. SIDEWALK WIDTH SHALL BE 5FT. AND LOCATED ADJACENT TO BACK OF CURB.
5. CUT AND FILL SLOPES SHALL BE MAXIMUM 2:1.
6. DESIGN SPEED SHALL BE 35 M.P.H.
7. RATE OF VERTICAL CURVE AS DETERMINED BY ENGINEER.
8. MINIMUM CUL-DE-SAC RIGHT-OF-WAY RADIUS SHALL BE 40FT.
9. MINIMUM CUL-DE-SAC PAVEMENT RADIUS SHALL BE 37FT. MEASURED FROM BACK OF CURB.
10. MINIMUM CENTERLINE CURVE RADIUS SHALL BE 150FT.
11. MAXIMUM GRADE SHALL BE 12%.
12. ALL WORK AND MATERIALS SHALL MEET N.C.D.O.T. STANDARDS AND SPECIFICATIONS.

NOT TO SCALE



RESIDENTIAL STREET  
CROSS-SECTIONS

STD. NO.

502.3

DATE

10-19-07  
SHEET 3 OF 4

CITY OF MORGANTON