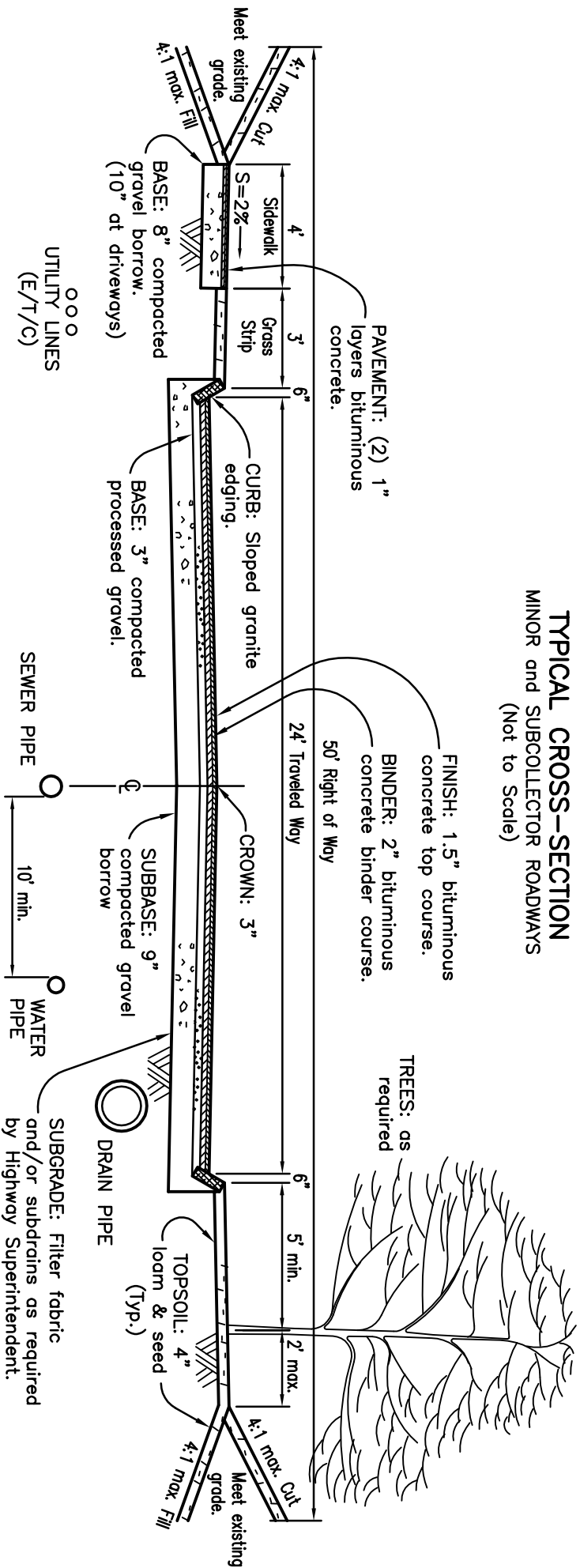


## TYPICAL CROSS-SECTION MINOR and SUBCOLLECTOR ROADWAYS (Not to Scale)



**NOTES:**

1. Processed gravel reference: Mass. Highway Specs. M1.03.1.
2. Gravel borrow reference: Mass. Highway Specs. M.1.03.0 (type b)
3. Bituminous Concrete reference: Mass. Highway Specs. Section 460, Class 1, Type I-1, and M3.11.00.
4. Tack coat reference: Mass. Highway Specs. Section 460.62.
5. Sloped granite edging reference: Mass. Highway Construction Standard 106.5.0.
6. All compaction to meet 95% maximum dry density.
7. Drain manholes to be outside curbing wherever possible.
8. Water main shall be installed on the opposite side of the roadway from the underground utility lines (E/T/C).
9. Hydrants shall be installed a minimum of two (2) feet behind the sidewalk and a minimum of four (4) feet off the traveled way.