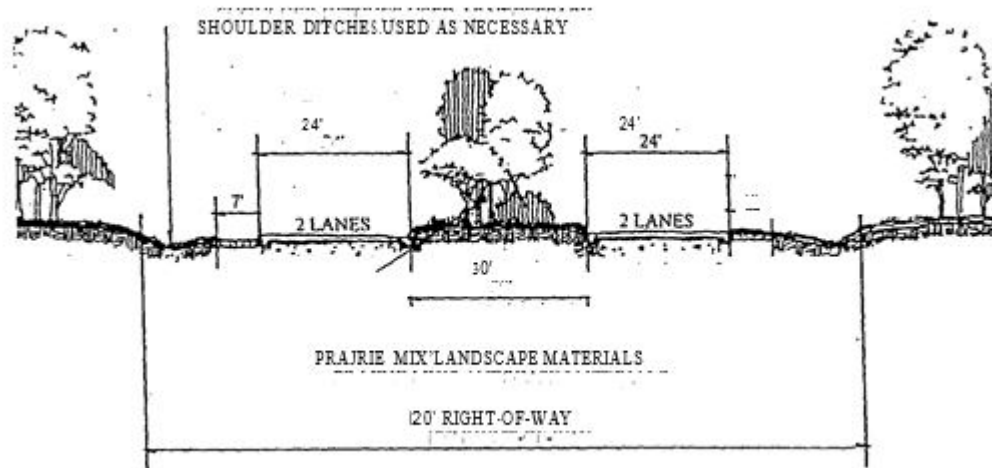


Appendix G

Arterial Street and Highway System Maps and Cross Section Data

Figure G-1 Typical Cross-Section of Proposed Long-Term Improvements to State Route 22



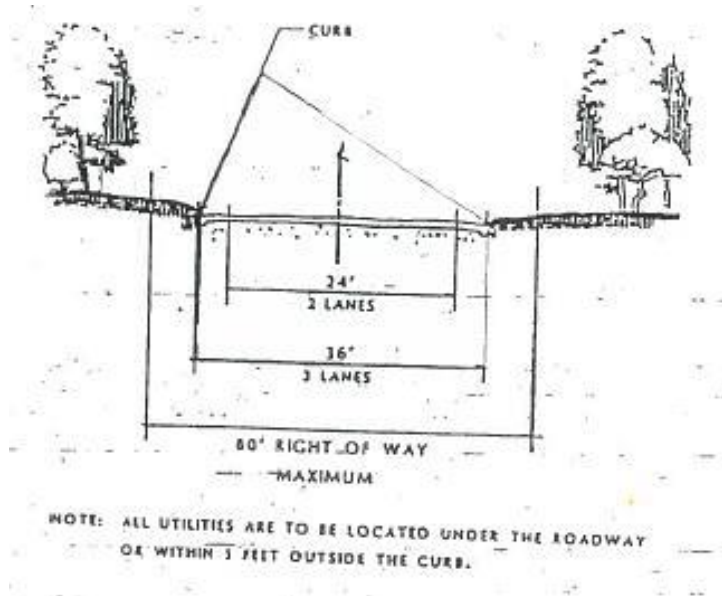
1. The road profile shall consist of four lanes, curbed, with one or two left turn lanes, fifteen to twenty percent of the affected segments will have shoulder ditches if circumstances warrant them. (1991)

In general, 30-foot landscaped medians will be constructed. However, a 12-foot median may be constructed as part of the improvements at intersections if a 30-foot median is not feasible. Future improvements, expansions, and land additions shall not be approved unless they preserve the 30-foot median. (1991)

3. The landscaped medians shall be maintained by the Village of Long Grove and shall be planted with naturally occurring species and ground cover in prairie or meadow mixes. (1991)

4. Tree and plant mitigation shall be on a one-to-one basis, except in the case of dense stands of trees, where replacements shall be on a three-to-one basis. Replacement trees shall be of the same species as those removed and natural to northern Illinois as approved by a naturalist.

**Figure G-2 Short-Term Typical Cross-Section of Improvements
to State Route 22 (1991)**



1. State Highway 22 has been proposed for improvement and upgrading to four lanes with a design similar to State Route 83. (1999) (See Chapter 11 for more information on Route 22 plans)

Figure G-3 County Highway 33 (Aptakisic Road) Entryway Sign (1991)

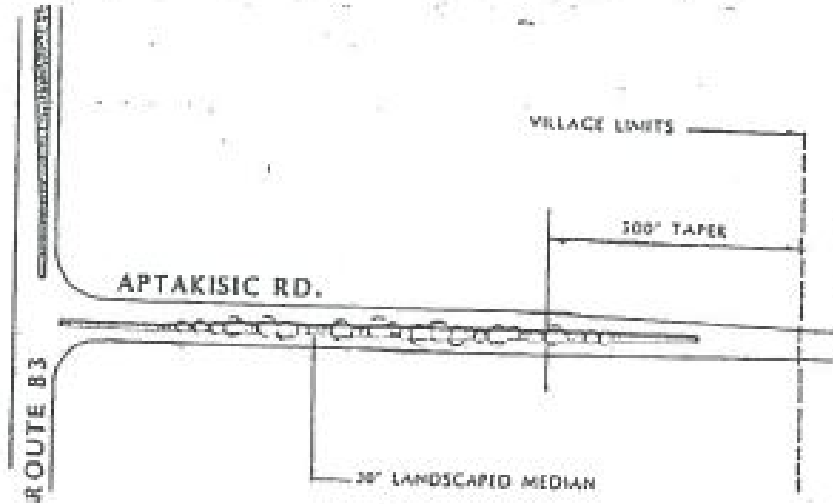
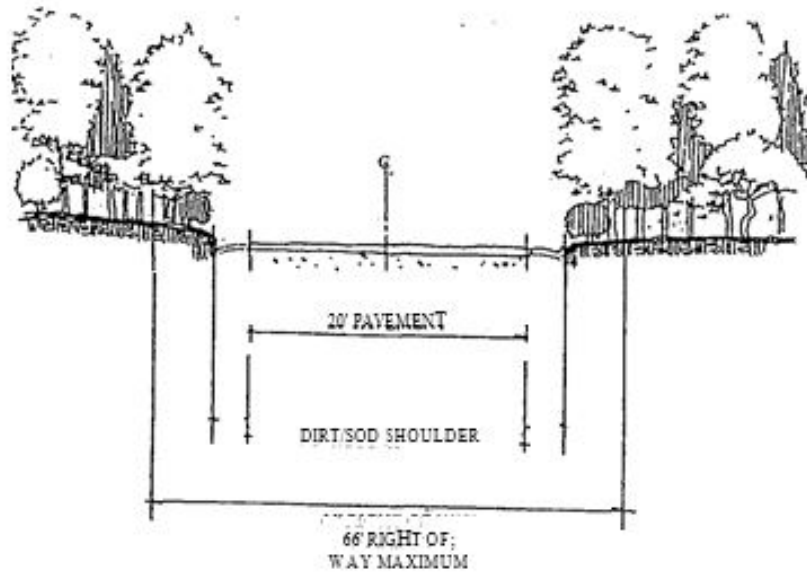
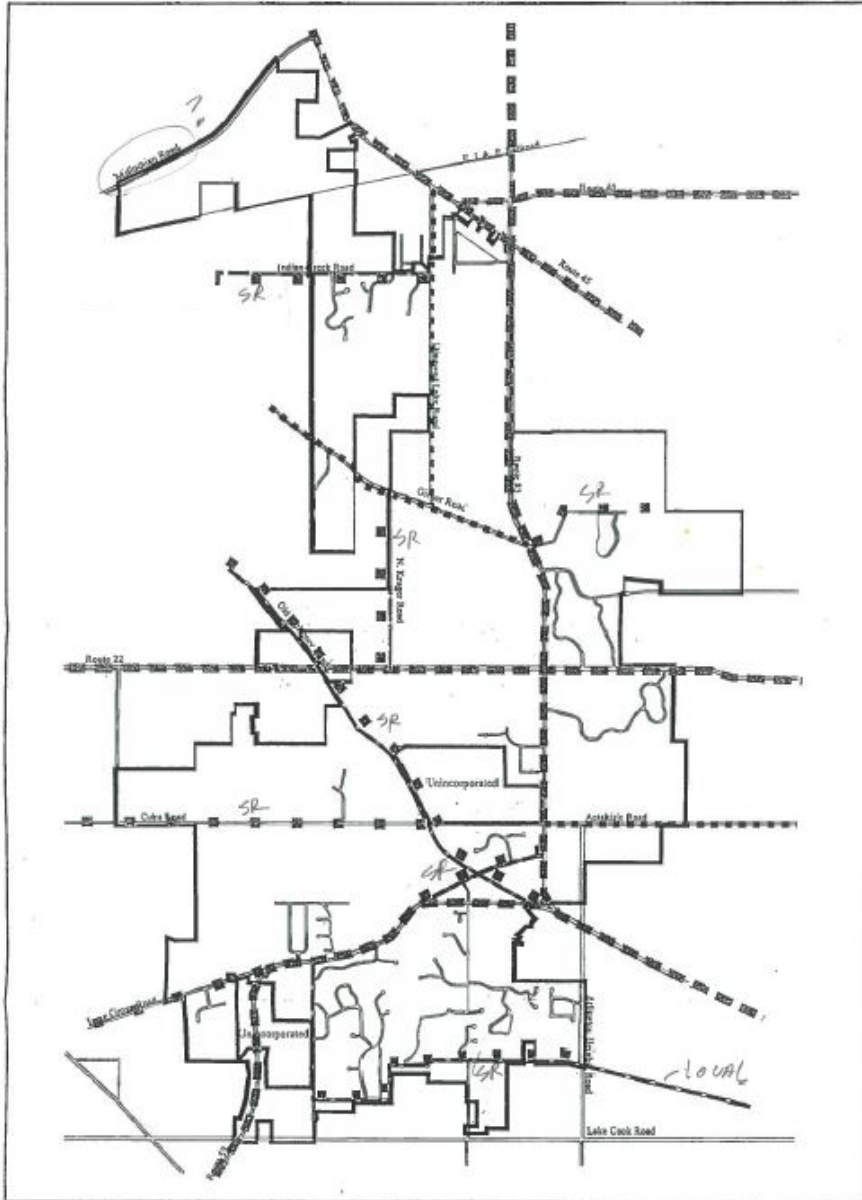


Figure G-4 Standards for Long Grove Road (1991)



Map G-1 Existing Highways and Major Roads



- Village Boundary
- SR — State Road
- County Road
- Major Local Street
- ■ ■ Scenic Road



Map G-2 Proposed and Current Transportation System Improvements

