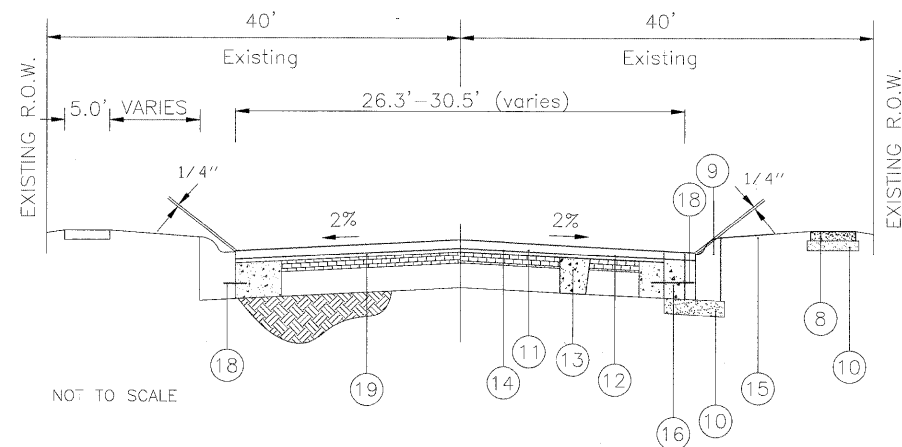


**EXISTING**

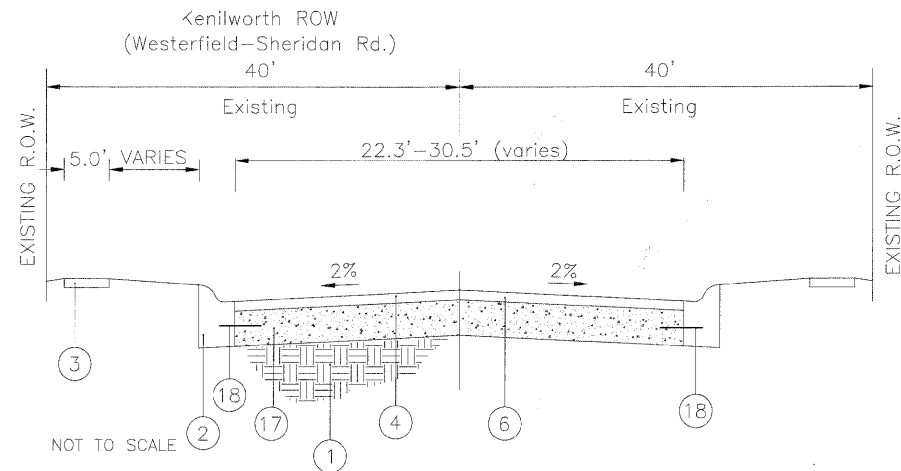


**PROPOSED  
TYPICAL SECTION**

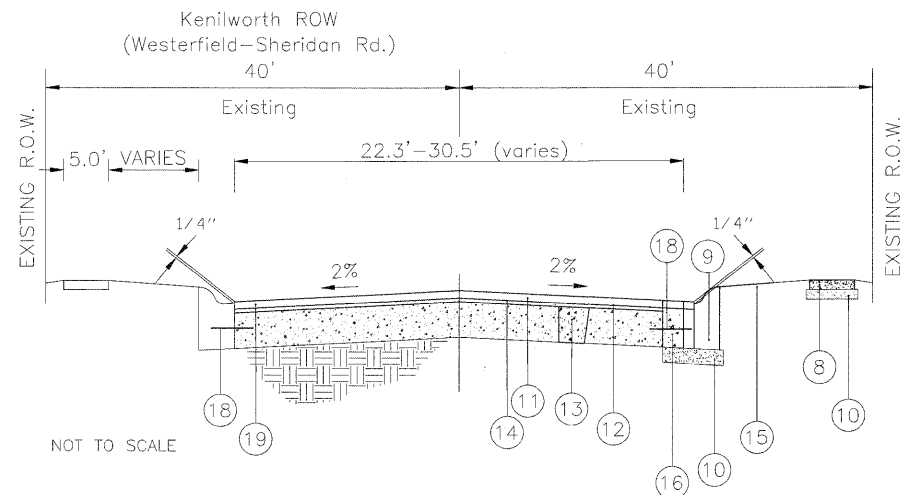
**Wilmette Ave: Lake Ave. - Elmwood Ave.  
10th St.: Elmwood Ave. - Chestnut Ave.**

**LEGEND:**

- |  |  |  |
|--|--|--|
| 1. Existing Subgrade, Soil and Moisture Conditions Vary  | 9. Combination Curb and Gutter Removal and Replacement (Locations Designated by Engineer) Includes excavation for 4" CA-6 sub-base.                      | 17. Existing PCC Base (7")   |
| 2. Existing Combination Curb and Gutter, Type B6.12  | 10. CA-6 or Other Approved Porous Material Beneath Proposed Sidewalk & Driveways (2"); Curb and Gutter (4") (Included with c/g and sidewalk unit prices) | 18. 18" No. 6 Dowel Bars at 24" on Center Drilled into Pavement with Epoxy Grout (Included in the cost of Curb and Gutter) |
| 3. Existing Portland Cement Concrete (P.C.C.) Sidewalk.  | 11. Hot-Mix Asphalt Surface Course, N50, Mix D, 2.0"   | 19. Polymerized Leveling Binder (Machine Method), IL-4.75, N50, 3/4"   |
| 4. Existing Bituminous Concrete Surface, 2 1/2"  | 12. Bituminous Materials, Prime Coat   |  |
| 5. Existing Brick Pavement and Stone Base (to remain)  | 13. Class 'D' Patching (Locations Designated by Engineer)  |  |
| 6. Bituminous Surface Removal, 2 1/2" (Cold Milling)   | 14. Reflective Crack Control System A  |  |
| 7. Existing PCC Base (8"-10")  | 15. Sodding (Includes 4" of Topsoil Placement)   |  |
| 8. P.C.C. Sidewalk, Remove and Replace 5", at Locations Designated by Engineer. (Includes 2" compacted CA-6, Included with unit price) | 16. Base Course Wedge and Full depth saw cut included with c/g unit price.   |  |



**EXISTING**



**PROPOSED  
TYPICAL SECTION**

**10th St.: Chestnut Ave. - Sheridan Rd.**

CONTRACTOR SHALL MILL BEFORE PATCHING

HOT-MIX ASPHALT MIXTURE REQUIREMENTS			
MIXTURE TYPE (ROADWAY)	AC-TYPE	VOIDS	MAX RAP %
HOT-MIX ASPHALT SURFACE COURSE, MIX "D" N50, 2" (IL 9.5 mm)	PG 64-22	4%@50 GYR.	15
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"	SBS/SBR PG 76-28/-22	4%@50 GYR.	15
CLASS D PATCHES, 8" (HMA BINDER IL-19mm)	PG 64-22/*	4%@70 GYR.	15/25
DRIVEWAYS			
HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N50, 3" (IL 9.5 mm)	PG 64-22	4%@50 GYR.	15

**NOTES:**

- THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN
- \* WHEN RAP EXCEEDS 20% THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.