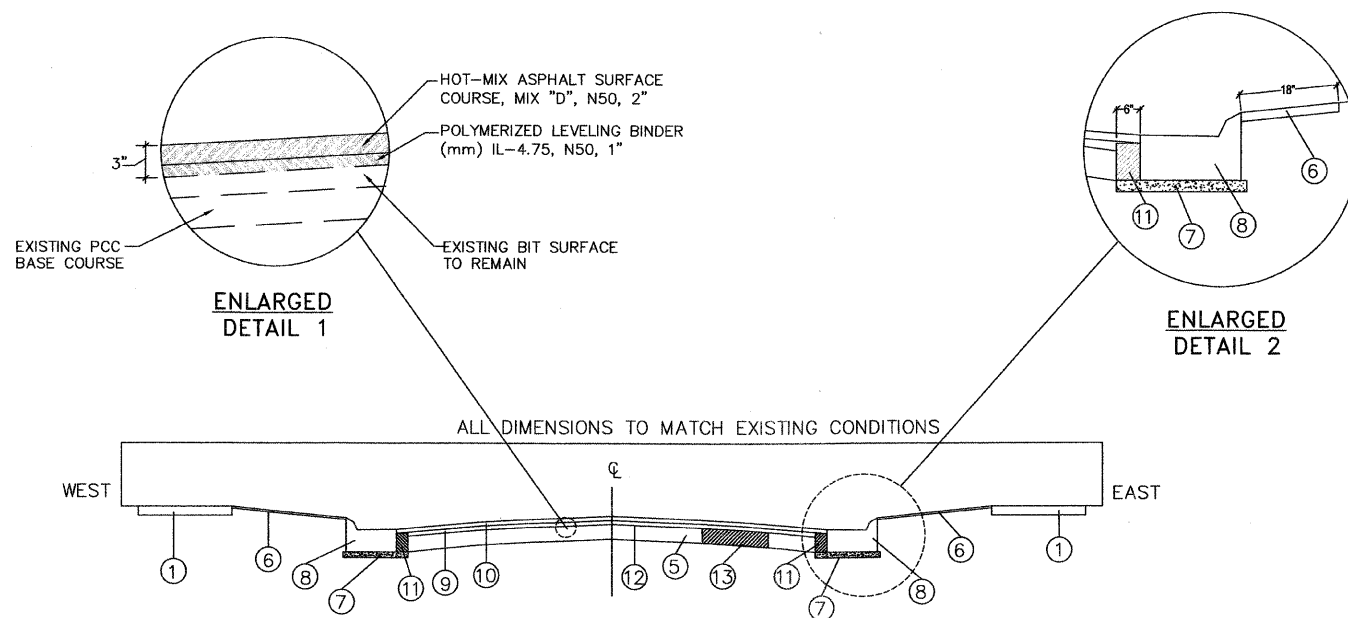


**LATHROP AVENUE
EXISTING TYPICAL SECTION**
NOT TO SCALE

LEGEND

1. EXISTING P.C.C. SIDEWALK
2. EXISTING PARKWAY
3. EXISTING COMBINATION CONCRETE CURB AND GUTTER B-6.12
4. EXISTING HOT MIX ASPHALT SURFACE COURSE VARIABLE THICKNESS. REMOVE EXISTING HOT-MIX ASPHALT SURFACE 3.0 INCHES
5. EXISTING PCC BASE COURSE.
6. PROPOSED TOPSOIL PLACEMENT AND SODDING AT LOCATIONS C&G REPLACEMENT
7. PROPOSED SUB-BASE GRANULAR MATERIAL TYPE B
8. PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (MODIFIED) AT DESIGNATED LOCATION BY ENGINEER
9. PROPOSED POLYMERIZED LEVELING BINDER (mm) IL-4.75, N50, 1". (SEE ENLARGED DETAIL 1)
10. PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2". (SEE ENLARGED DETAIL 1)
11. PROPOSED PCC BASE COURSE 8", WIDTH AS REQUIRED (INCIDENTAL TO COMB. CURB AND GUTTER)
12. PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
13. PROPOSED CLASS D PATCHES, 6 INCHES (SPECIAL)



**LATHROP AVENUE
PROPOSED TYPICAL SECTION**
NOT TO SCALE

| HOT MIX ASPHALT MIXTURE REQUIREMENTS | | |
|--|------------------------|-------------|
| ITEM | AC TYPE | VOIDS |
| HOT MIX ASPHALT SURFACE COURSE, MIX D, N50, IL-9.5 MM | PG 64-22 | 4% @ 50 GYR |
| POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 | SBS/SBR PG 76-28/22 | 4% @ 50 GYR |
| CLASS D PATCHES, 6 INCHES (SPECIAL) BINDER IL-19 MM | PG 64-22 * | 4% @ 70 GYR |

NOTES:
 THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT (HMA) SURFACE MIXTURE QUANTITIES IS 112 LBS/SQYD/IN.
 * WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.

| REVISIONS | | | | | | | |
|-----------|----|-------------|------|----|-------------|------|----|
| DATE | BY | DESCRIPTION | DATE | BY | DESCRIPTION | DATE | BY |
| | | | | | | | |

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|------------------------------|
| DESIGNED: GC |
| DRAFTED: GC |
| CHECKED: GWK |
| APPROVED: GWK DATE: 11/17/08 |

**VILLAGE OF RIVER FOREST
ENGINEERING DEPARTMENT
400 PARK AVE.
RIVER FOREST, IL 60305
(708) 366-8500**

TITLE:
LATHROP AVENUE
RESURFACING IMPROVEMENTS
TYPICAL SECTIONS
SECTION NO: 08-00088-00-RS



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|------------------|
| SCALE: NONE |
| DATE: 11/17/2008 |
| PROJ. NO: 4065 |
| SHEET: 3 OF 17 |