



* SEE TYPICAL SECTIONS FOR THICKNESS AND MATERIALS

NOTES:

1. THE WIDTH OF THE FULL DEPTH PATCH OVER A TRENCH SHALL BE 12 (300) WIDER ON EACH SIDE OF THE TRENCH.
2. FOR METHOD OF MEASUREMENT AND BASIS OF PAYMENT, SEE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL".

SEQUENCE OF CONSTRUCTION (PATCHING FIRST)

1. REMOVE THE EXISTING HMA MATERIAL OVER THE AREA TO BE PATCHED.
2. REMOVE AND REPLACE WITH CLASS C OR D PATCH.
3. REPLACE HMA MATERIAL OVER THE AREA TO BE PATCHED.

SEQUENCE OF CONSTRUCTION (MILLING FIRST)

1. MILL HMA FIRST IF THERE IS AT LEAST 4 1/2 INCHES OR MORE OF HMA MATERIAL ON TOP OF THE EXISTING PAVEMENT OR IF THE PAVEMENT IS FULL DEPTH HMA. A MINIMUM OF 2 INCHES OF HMA MATERIAL SHALL BE IN PLACE AFTER MILLING.
2. REMOVE AND REPLACE WITH FULL DEPTH CLASS D PATCHES TO TOP OF MILLED SURFACE.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT

| REVISIONS | |
|-----------|----------|
| NAME | DATE |
| R. SHAH | 01/14/95 |
| R. SHAH | 03/23/95 |
| R. SHAH | 04/24/95 |
| A. HOUSEH | 03/15/98 |
| A. ABBAS | 03/21/97 |
| A. ABBAS | 01/20/98 |
| ART ABBAS | 04/27/98 |
| R. BORO | 01/01/07 |
| R. BORO | 09/04/07 |
| K. ENG | 10/27/08 |

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CONSULTING ENGINEERS
1860 WALL ST., SUITE 222
HAVERHILL, ILLINOIS 60963 PH: (630) 577-3100

| | |
|-------------------|-----------|
| DESIGNED - MJY | REVISED - |
| DRAWN - ST | REVISED - |
| CHECKED - MJY | REVISED - |
| DATE - 07/08/2009 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE DETAIL SHEETS
I-80 (EAST OF 80th TO I-294)

SCALE: NONE SHEET NO. 1 OF 14 SHEETS STA. 10+00 TO STA. 405+00

| | | | | |
|---|-----------------------------|-------------|--------------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 349 | 195-5-1, ETC, 1819-824 RS-1 | WILL & COOK | 80 | 48 |
| D-91-145-09 | | | CONTRACT NO. 60F61 | |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | | | |