



HOT-MIX ASPHALT MIXTURE REQUIREMENTS:

| MIXTURE TYPE | AIR VOIDS @Ndes | | |
|--|---------------------|--|--|
| HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL-9.5mm) 1 1/2" | 4% e 50 GYR. | | |
| HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19.0mm) 2 1/4" | 4% e 50 GYR. | | |

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANITIES IS 112 LB/SO YD/IN.

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA, THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.

FOR "PERCENT OF RAP", SEE DISTRICT ONE SPECIAL PROVISIONS.

DRIVEWAY PATCHING DETAIL

Ciorba Group, Inc. CONSULTING ENGINEERS
5507 North Cumberland Avenue, Sulte 402
Chicago, Illinois 60656
Tal. 173.775.4009 Fax 773.775.4014
PLOT DATE = 4/11/2011

REVISED -DRAWN - RJR REVISED -CHECKED - JMV REVISED Fax 773.775.4014 PLOT DATE = 4/11/2011 DATE 03/22/2011 REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

| SHERIDAN ROAD TRAFFIC SIGNAL IMPROVEMENTS & INTERCONNECT DRIVEWAY PATCHING & CONCRETE FINISH DETAIL | | | | F.A.P. RTE. | SECTION | COUNTY | TOTAL | SHEET NO. | | | |
|--|-------|--------|-----------------|----------------|----------------|---------|---|--------------|------|--|--|
| | | | | 2736 | 09-00169-00-TL | LAKE | 35 | 34 | | | |
| | | | | | | | CONTRACT | NO. 6 | 3592 | | |
| SC | CALE: | 1"=50' | SHEET NO. 34 OF | 35 SHEETS | STA. | TO STA. | FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | |