

MIXTURE REQUIREMENTS

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|---|---|
| LOCATION(S): | HOT-MIX ASPHALT SURFACE COURSE |
| MIXTURE USE(S): | POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX E, N105 |
| AC/PG: | SBS PG76-22 |
| RAP % (MAX): | SEE SPECIAL PROVISIONS |
| DESIGN AIR VOIDS: | 4.0%, 105 GYRATION DESIGN |
| MIXTURE COMPOSITION: (GRADATION MIXTURE) | IL-9.5 MM OR IL 12.5 MM |
| FRICTION AGGREGATE: | E SURFACE |

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| LOCATION(S): | HOT-MIX ASPHALT BINDER COURSE (TOP LIFT) |
| MIXTURE USE(S): | POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, N105, IL-19.0 |
| AC/PG: | SBS PG76-22 |
| RAP % (MAX): | SEE SPECIAL PROVISIONS |
| DESIGN AIR VOIDS: | 4.0%, 105 GYRATION DESIGN |
| MIXTURE COMPOSITION: (GRADATION MIXTURE) | IL-19.0 |
| FRICTION AGGREGATE: | NONE |

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|---|--|
| LOCATION(S): | HOT-MIX ASPHALT SHOULDERS (TOP LIFT) |
| MIXTURE USE(S): | HOT-MIX ASPHALT SURFACE COURSE, MIX C, N70 |
| AC/PG: | PG64-22 |
| RAP % (MAX): | SEE SPECIAL PROVISIONS |
| DESIGN AIR VOIDS: | 4.0%, 70 GYRATION DESIGN |
| MIXTURE COMPOSITION: (GRADATION MIXTURE) | IL-9.5 MM OR IL 12.5 MM |
| FRICTION AGGREGATE: | C SURFACE |

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|---|---|
| LOCATION(S): | HOT-MIX ASPHALT BINDER COURSE (LOWER LIFTS) AND HOT-MIX ASPHALT SHOULDERS (LOWER LIFTS) |
| MIXTURE USE(S): | HOT-MIX ASPHALT BINDER COURSE, N90, IL-19.0 |
| AC/PG: | PG64-22 |
| RAP % (MAX): | SEE SPECIAL PROVISIONS |
| DESIGN AIR VOIDS: | 4.0%, 90 GYRATION DESIGN |
| MIXTURE COMPOSITION: (GRADATION MIXTURE) | IL-19.0 |
| FRICTION AGGREGATE: | NONE |

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| FILE NAME : c:\pwork\pwork\puffer\001\0270330\78280-1\misc.dgn | USER NAME : #USCR* | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | MIXTURE REQUIREMENTS | F.A.P. RTE: | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | | |
| PLOT SCALE : 100.0000 / in. | CHECKED - | REVISED - | 331 | | | (1)-41R-3,N-5 | WILLIAMSON | 91 | 5 | | | |
| PLOT DATE : 2/5/2013 | DATE - | REVISED - | CONTRACT NO. 78280 | | | | | | | | | |
| | | | | | | ILLINOIS FED. AID PROJECT | | | | | | |
| | | | | | | SCALE: | SHEET NO. | OF | SHEETS | STA. | TO | STA. |