MIX REQUIREMENTS

INDEX OF SHEETS

| SHEET # | DESCRIPTION |
|---------|---|
| 1 | COVER SHEET |
| 2 | SIGNATURE SHEET AND GENERAL NOTES |
| 3 | INDEX OF SHEETS, STANDARDS, COMMITMENTS, AND MIX REQUIREMENTS |
| 4 - 7 | SUMMARY OF QUANTITIES |
| 8 - 13 | TYPICAL SECTIONS |
| 14 - 17 | STATIONING |
| 18 - 36 | SCHEDULES |
| 37 | TEMPORARY HOT-MX ASPHALT TRANSITIONS |
| 38 | ROUGH GROOVED SURFACE DETAIL |
| 39 | UNEVEN LANES DETAIL |

HIGHWAY STANDARDS

| STANDARD NUMBE | ا تا | r |
|----------------|------|---|
|----------------|------|---|

TITLE

| 000001-06 | STANDARD SYMBOLS, ABBREVIATIONS. AND PATTERNS |
|-----------|--|
| 442201-03 | CLASS C AND D PATCHES |
| 701001-02 | OFF-RD OPERATIONS, 2L. 2W, MORE THAN 15' (4.5m) AWAY |
| 701006-05 | OFF-RD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE |
| 701011-04 | OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY |
| 701301-04 | LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS |
| 701306-03 | LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS 2 45 MPH |
| 701311-03 | LANE CLOSURE 2L, 2W, MOVING OPERATIONS-DAY ONLY |
| 701336-06 | LANE CLOSURE 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS 2 45 MPH |
| 701901-03 | TRAFFIC CONTROL DEVICES |
| 780001-04 | TYPICAL PAVEMENT MARKINGS |
| 781001-03 | TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS |
| | |
| | |

| LOCATIONS | HOT-MIX ASPHALT SURFACE COURSE |
|----------------------|--|
| MIXTURE USE(S): | HOT-MIX ASPHALT SURFACE COURSE, MIX D, N90 |
| AC/PG: | PG64-22 |
| ABR % (MAX): | SEE SPECIAL PROVISION |
| DESIGN AIR VOIDS: | 4.0%, 90 GYRATION DESIGN |
| MIXTURE COMPOSITION: | IL-9.5 MM |
| (GRADATION MIXTURE) | |
| FRICTION AGGREGATE: | D SURFACE |
| QUALITY MANAGEMENT | OCP |
| PROGRAM: | |

| LOOLTIONS | TOT NEW COURT TARGET THE CAUCAGE AND COLOR |
|----------------------|---|
| LOCATIONS | HOT-MIX ASPHALT LEVELING BINDER COURSE |
| MIXTURE USE(S): | HOT-MIX ASPHALT LEVELING BINDER, N90, IL-9.5MM FINE GRADE |
| AC/PG: | PG64-22 |
| ABR % (MAX): | SEE SPECIAL PROVISION |
| DESIGN AIR VOIDS: | 4.0%, 90 GYRATION DESIGN |
| MIXTURE COMPOSITION: | IL-9.5 MM FINE GRADE |
| (GRADATION MIXTURE) | |
| FRICTION AGGREGATE: | NONE |
| QUALITY MANAGEMENT | OCP |
| PROGRAM: | |

| LOCATIONS | PAVEMENT PATCHING |
|----------------------|--|
| MIXTURE USE(S): | HOT-MIX ASPHALT BINDER COURSE, N90, IL-19.0MM FINE GRADE |
| AC/PG: | PG64-22 |
| ABR % (MAX): | SEE SPECIAL PROVISION |
| DESIGN AIR VOIDS: | 4.0%, 90 GYRATION DESIGN |
| MIXTURE COMPOSITION: | IL-19.0 MM FINE GRADE |
| (GRADATION MIXTURE) | |
| FRICTION AGGREGATE: | NONE |
| QUALITY MANAGEMENT | OC/QA |
| PROGRAM: | |

| LOCATIONS | HOT-MIX ASPHALT SHOULDERS | | | | |
|----------------------|--|--|--|--|--|
| MIXTURE USE(S): | HOT-MIX ASPHALT SURFACE COURSE, MIX C. N90 | | | | |
| AC/PG: | PG64-22 | | | | |
| ABR % (MAX): | SEE SPECIAL PROVISION | | | | |
| DESIGN AIR VOIDS: | 4.0%, 90 GYRATION DESIGN | | | | |
| MIXTURE COMPOSITION: | IL-9.5 MM | | | | |
| (GRADATION MIXTURE) | | | | | |
| FRICTION AGGREGATE: | NONE | | | | |
| QUALITY MANAGEMENT | QC/QA | | | | |
| PROGRAM: | | | | | |

| ı | FILE NAME = 78379*sht*plan.dgn |
|---|---|
| 1 | FILE * PHIDOT/Documents/1001 Offices/ |
| | FILE * PMIOOT\Documenta\1001 Offices\ District 4\Pre meta\78379\CA0Deis\ CA0ahaata\78379~sht-plen.dgn |

| USER NAME = «semabl | DESIGNED - | REVISED - |
|------------------------------|------------|-----------|
| | DRAWN - | REVISED - |
| PLOT SCALE * 100,0000 '/ in. | CHECKED - | REVISED - |
| PL07 DATE = 3/24/2014 | DATE - | REVISED ~ |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | INDEX OF SHEETS, HIGHWAY STANDARDS AND BITUMINOUS MIXTURE REQUIREMENTS | | | | | F.A.P RTE. | SECTION | |
|---|--|-----------|----|--------|------|---------------|--------------------------|-----------------|
| 1 | | | | | | 332 | (97-2.5,5-2,5Y,4Y,4)RS-2 | |
| | SCALE: | SHEET NO. | OF | SHEETS | STA. | TO STA. | | ILLINOIS FEO. A |