



LEGEND:

- (1) EXIST. P.C.C. PAVEMENT, ±10"
- (2) EXIST. HOT-MIX ASPHALT SURFACE, ±3"
- (3) EXIST. CORRUGATED MEDIAN
- (4) EXIST. COMB. CONC. CURB AND GUTTER, TYPE B-6.12
- (5) EXIST. P.C.C. SIDEWALK
- (6) EXIST. STABILIZED SUB-BASE
- (7) PROP. P.C.C. SURFACE REMOVAL, VARIABLE DEPTH
- (8) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 21/4"
- (9) PROP. POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- (10) PROP. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 11/2"
- R SIDEWALK, CURB AND GUTTER REMOVAL AND REPLACEMENT (LOCATION AS DIRECTED BY THE ENGINEER)

MIXTURE REQUIREMENTS

MIXTURE USE	DESIGN	I AIR	VOIDS
CLASS "D" PATCHES, 10" HMA BINDER COURSE, IL-19MM	4%	o 70	GYR
CLASS "D" PATCHES, 14" HMA BINDER COURSE, IL-19MM	4%	ē 70	GYR
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	4%	≥ 50	GYR
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", NTO, IL-9.5MM	4%	o 70	GYR

NOTE:

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT QUANTITIES IS 112 LBS./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.

FROM STA. 65+21 TO STA. 115+55 THE PATCHING SHALL BE DONE PRIOR TO THE HMA OVERLAY.

FROM STA, 128+52 TO STA, 157+34 THE MILLING SHALL BE DONE PRIOR TO PATCHING.

FILE NAME =	USER NAME = steedpa	DESIGNED -	REVISED -	
D128101-sht-plan.dgn		DRAWN -	REVISED -	
	PLOT SCALE = 50.7684 '/ IN.	CHECKED -	REVISED -	
	PLOT DATE = 4/8/2011	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STA. 129+15 TO 135+69 STA. 144+33 TO 147+51

STA. 152+73 TO 157+01

PUBLIC PARKING

				SED TYPI(-167th S	0110	10110	
SCALE: NONE	SHEET	NO.	OF	SHEETS	STA.	TO ST	Α.

F.A.U SECTION COUNTY TOTAL SHEET NO. 3597 (B,R,&S) RS-5 COOK 28 5 CONTRACT NO. 62251