KEDZIE AVENUE SUPERELEVATION TRANSITIONS	
SOUTHBOUND LANES	
CROSS-SLOPE	LOCATION
(MATCH EXISTING)	512+00
2.0% 1.0%	512+00 TO 513+33
2.0%	513+67
5.0% (FULL SE)	514+67 to 521+76
2.0%	522+76
2.0% 1.5%	522+93 to 526+31
1.5%	526+48
0.0%	526+98
2.0%	527+65
5.0%	528+65 TO 533+72.83
(MATCH EXISTING)	533+72.83

(LOOKING NORTH)

O = PGL LOCATION

KEDZIE AVENUE SUPERELEVATION TRANSITIONS	
NOTHBOUND LANES	
CROSS-SLOPE	LOCATION
(MATCH EXISTING)	512+00
1.0% 2.0%	512+00 TO 512+33
1.0% 1.0%	512+66.5
0.0%	513+00
2.0%	513+67
5.0% (FULL SE)	514+67 TO 521+76
2.0%	522+76
0.0%	523+43
1.5%	523+93
1.5% 2.0%	524+10 TO 527+48
2.0%	527+65
5.0%	528+65 TO 533+72.83
(MATCH EXISTING)	533+72.83

(LOOKING NORTH)

O = PGL LOCATION

NOTE:
REFER TO PAVEMENT ELEVATION PLAN FOR PROPOSED ROADWAY GRADING. ROADWAY GRADES DEPICTED ON THE PAVEMENT ELEVATION PLAN SHALL SUPERCEDE THE CROSS SLOPES INDICATED ABOVE IF IN CONFLICT.

IDOT HOT-MIX ASPHALT MIXTURE REQUIREMENTS

ITEM	AIR VOIDS
ROADWAY RECONSTRUCTION	
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 (1 3/4") (IL 9.5 mm)	4% @ 90 Gyr.
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90 (2 1/4")	4% @ 90 Gyr.
ROADWAY RESURFACING	
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 (1 3/4") (IL 9.5 mm)	4% @ 90 Gyr.
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90 (2 1/4" IN VARIABLE LIFTS)	4% @ 90 Gyr.
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90 (VARIABLE DEPTH TO 12"± IN VARIABLE LIFTS)	4% @ 90 Gyr.
DRIVEWAY RESURFACING, P.E.	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (2") (IL 9.5 mm)	4% @ 50 Gyr.
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (6" IN 2 LIFTS)	4% @ 50 Gyr.
TEMPORARY PAVEMENT•	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (2") (IL 9.5 mm)	4% @ 50 Gyr.
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (6" IN 2 LIFTS)	4% @ 50 Gyr.
I-57 SHOULDERS (PAID FOR AS HOT-MIX ASPHALT SHOULDERS, 13")•	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D" N70 (1 1/2 ") (IL-9.5 mm)	4% @ 70 Gyr.
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (11 1/2" IN 4 LIFTS)	4% @ 70 Gyr.
GUARDRAIL STABILIZATION	
HOT-MIX ASPHALT SHOULDER, 6" (IL-19 mm)	2% @ 30 Gyr.

THE UNIT WEIGHT USED TO CALCULATE ALL HMA MIXTURE QUANTITIES IS 112 LBS/SQ 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.

• PAY ITEM CONSISTS OF SURFACE AND BINDER

TYLIN INTERNATIONAL

USER NAME = $USER$	DESIGNED - MG	REVISED -
	DRAWN - DM	REVISED -
PLOT SCALE = $SCALE$	CHECKED - SES	REVISED -
PLOT DATE = 4/29/2011	DATE - 5/5/2011	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KEDZIE AVENUE PROJECT
PROPOSED TYPICAL SECTIONS

SCALE: N.T.S | SHEET NO. 2 OF 2 SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	1313.1B-1	COOK	162	22
		CONTRACT NO. 60K14		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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