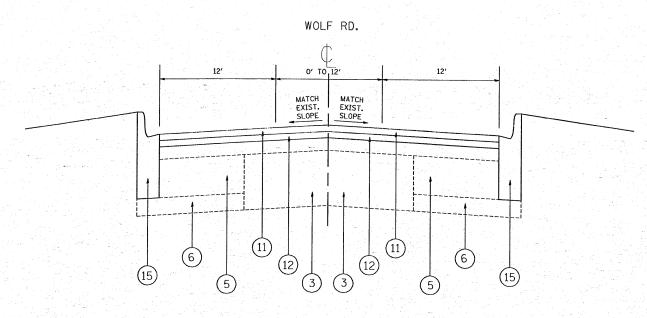


EXISTING TYPICAL SECTION WOLF RD.

STATION: 3+88 TO 9+40



PROPOSED TYPICAL SECTION WOLF RD.

STATION: 3+88 TO 9+40

LEGEND

- (1) EXIST. HOT-MIX ASPHALT SURFACE COURSE (BEFORE MILLING) 4 1/4" AND VARIES
- (2) EXIST. HOT-MIX ASPHALT SURFACE COURSE (BEFORE MILLING) 5 1/4" AND VARIES
- (3) EXIST. HOT-MIX ASPHALT BASE COURSE 11" AND VARIES
- (4) EXIST. PCC BASE COURSE, 10"
- (5) EXIST. HOT-MIX ASPHALT BASE COURSE WIDENING 6"
- (6) EXIST. GRANULAR MATERIALS 6"
- (7) EXIST. HOT-MIX ASPHALT SHOULDER
- (8) EXIST. AGG. SHOULDER (SOME AREAS MAY HAVE HMA & AGG. SHOULDER)
- (9) EXIST. CONCRETE CURB AND GUTTER
- PROP. HOT-MIX ASPHALT SURFACE REMOVAL 2 1/4"
 (3" OF HOT-MIX ASPHALT TO REMAIN)
- (10A) PROP. HOT-MIX ASPHALT SURFACE REMOVAL 2 1/4" (13" OF HOT-MIX ASPHALT TO REMAIN)
- PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"
- (12) PROP. POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"
- (13) PROP. AGG. WEDGE SHOULDER, TYPE B
- (14) PROP. GRADING AND SHAPING SHOULDERS
- PROP. CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (LOCATIONS TO BE DETERMINED BY THE RESIDENT ENGINEER)

NOTES:

SCALE:

- 1. SEE ROADWAY AND PAVEMENT MARKING PLAN SHEETS FOR LOCATIONS OF LEFT TURN LANES.
- 2. MILLING OF THE ROADWAY SHALL BE DONE PRIOR TO PAVEMENT PATCHING.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

		MIXTURE TYPE	AC TYPE	AIR VOIDS (%)
a a	ROADWAY	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N7O, (IL-9.5MM), 1 1/2"	PG 64-22	4% @ 70 GYR
		POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"	SBS/SBR PG 76-28/-22	4% @ 50 GYR
	PATCHES	CL ASS D PATCHES, (BINDER IL-19.0 MM), 13"	PG 64-22*	4% @ 70 GYR
	DRIVEWAY	HOT-MIX ASPHALT BASE COURSE, (BINDER IL-19.0 MM), 8"	PG 64-22*	4% @ 50 GYR
		HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, (IL-9.5MM), 2"	PG 64-22	4% @ 50 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN

*WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22

FILE NAME =	USER NAME = kellers	DESIGNED -	REVISED -	
cr\pw_work\PWIDOT\KELLERS\d0120833\D108	lØ9-sht-plan₊dgn	DRAWN -	REVISED -	
	PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED -	
	PLOT DATE = 3/23/2009	DATE -	REVISED -	

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

WOLF RE	. (CAMP N	IcDONALD	RD. TO MA	ARQUARDT DR.)
EXIS	TING AND	PROPOSED	TYPICAL	SECTIONS
CI	ICCT NO	SC CHEETO	CTA	TO CTA

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2692	2008-065 RS	COOK	26	4
		CONTRACT	NO. 6	0F50