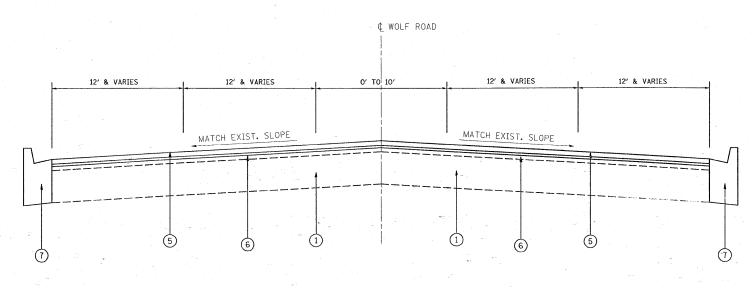


EXISTING TYPICAL SECTION WOLF RD.

STATION: 15+52 TO 34+42



PROPOSED TYPICAL SECTION WOLF RD.

STATION: 15+52 TO 34+42

## LEGEND

- 1 EXIST. PCC BASE COURSE, 9"(±)
- (2) EXIST. HOT-MIX ASPHALT SURFACE COURSE (BEFORE MILLING), 6 1/4"(±)
- (3) EXIST. CONCRETE CURB AND GUTTER
- 4 PROP. HOT-MIX ASPHALT SURFACE REMOVAL 2 1/4" (4" OF HOT-MIX ASPHALT TO REMAIN)
- (5) PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"
- 6 PROP. POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"
- (LOCATIONS TO BE DETERMINED BY THE RESIDENT ENGINEER)

## NOTES:

SCALE: NONE

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

## HOT-MIX ASPHALT MIXTURE REQUIREMENTS

	MIXTURE TYPE	AC TYPE	AIR VOIDS (%)
ROADWAY	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N7O, (IL-9.5MM), 1 1/2"	PG 64-22	4% @ 70 GYR
TOADWA!	POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"	SBS/SBR PG 76-28/-22	4% ⊚ 50 GYR
PATCHES	CLASS D PATCHES, (BINDER IL-19.0 MM), 9"	PG 64-22*	4% @ 70 GYR
DRIVEWAY	HOT-MIX ASPHALT BASE COURSE, (BINDER IL-19.0 MM), 8"	PG 64-22*	4% @ 50 GYR
DATVENAT	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 -	
c:\pw_work\PWIDOT\KELLERS\dØ137523\D157	lØ9-sht-plan.dgn	DRAWN -	REVISED -	
	PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED -	
	PLOT DATE = 4/14/2009	DATE -	REVISED -	

٧	VOLF	ROA	D (WII	ITERS DE	. TO GR	AND	AVE.)	
E	XISTI	NG A	ND PF	OPOSED	TYPICA	L SEC	CIONS	
	SHEE	T NO.	OF	SHEETS	STA.		TO ST	A.

		ILLINOIS FED.	AID PROJECT		
_			CONTRAC	T NO.	60H15
	2690	2527 RS-1	COOK	18	4
	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEE NO.