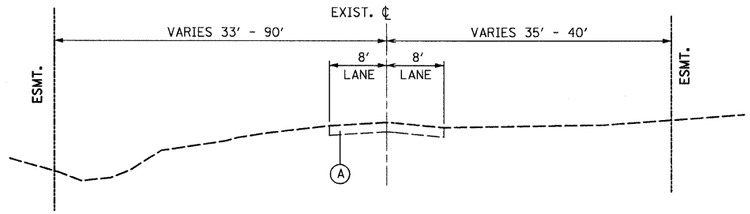
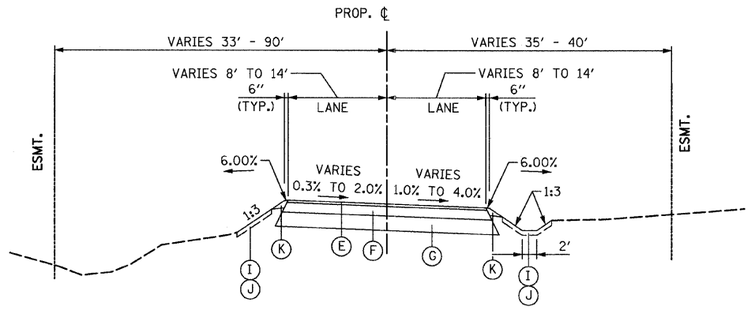


EXISTING EGIDI LN.
STA. 528+00.00 TO STA. 529+03.22



PROPOSED EGIDI LN.
STA. 528+00.00 TO STA. 529+03.22

LEGEND

- (A) EXISTING BITUMINOUS PAVEMENT
- (B) EXISTING COMB. CONC. CURB AND GUTTER
- (C) EXISTING AGGREGATE SHOULDER
- (D) PROP. RETAINING WALL WITH RAILING
- (E) PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm), 2"
- (F) PROP. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 8" (2 LIFTS)
- (G) PROP. AGGREGATE SUBGRADE, 12"
- (H) PROP. B-6.12 COMB. CONC. CURB AND GUTTER
- (I) PROP. FURNISHING AND PLACING TOPSOIL, 4"
- (J) PROP. SEEDING AND EROSION CONTROL BLANKET
- (K) PROP. AGGREGATE SHOULDER, TYPE A 12"
- (L) PROP. B-6.24 COMB. CONC. CURB AND GUTTER

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	**AIR VOIDS @ Ndes**
HMA PAVEMENT, 10" - FINSTAD DRIVE, JANUS COURT, BROOKHILL DRIVE, CASEY ROAD, & EGIDI LANE	
HOT-MIX ASPHALT SURFACE, COURSE MIX "D", N50, (IL-9.5mm), 2"	4% @ 50 GYR
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 8" (2 LIFTS)	4% @ 50 GYR
TEMPORARY PAVEMENT FOR TRAFFIC STAGING	
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 8.5" (3 LIFTS)	4% @ 50 GYR
HOT-MIX ASPHALT SURFACE, COURSE MIX "D", N50, (IL-9.5mm), 1.5"	4% @ 50 GYR
HMA RAMPS FOR TRAFFIC STAGING	
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, (2 1/4" MIN. THICKNESS)	4% @ 70 GYR
TEMPORARY SIDEWALK	
LEVELING BINDER (HAND METHOD), N50, 2"	4% @ 50 GYR
DRIVEWAYS	
HOT-MIX ASPHALT SURFACE, COURSE MIX "C", N50, (IL-9.5mm), 2"	4% @ 50 GYR
HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19mm); PE-6", CE-8" (2 LIFTS)	4% @ 50 GYR
PEDESTRIAN UNDERPASS	
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2"	4% @ 50 GYR
HOT-MIX ASPHALT SURFACE, COURSE MIX "C", N50, (IL-9.5mm), 1.5"	4% @ 50 GYR
STABILIZED SUBBASE	
HOT-MIX ASPHALT SUBBASE HMA, BAM 4 1/2"	2% @ 30 GYR
DOG PARK PARKING LOT	
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2.5"	4% @ 50 GYR
HOT-MIX ASPHALT SURFACE, COURSE MIX "C", N50, (IL-9.5mm), 1.5"	4% @ 50 GYR

NOTES:

1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ YD/IN.
2. 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.
3. TEMPORARY PAVEMENT: THE CONTRACTOR HAS THE OPTION OF HOT-MIX ASPHALT OR CONCRETE. IF CONTRACTOR CHOOSES TO USE CONCRETE, THE THICKNESS SHALL BE PCC BASE COURSE, 8" OVER SUB-BASE GRANULAR, 4".

FILE NAME = u:\102901\cadd sheets\sht-Typical09.dgn	USER NAME = IDOT	DESIGNED - EJM	REVISED -
		DRAWN - BK	REVISED -
	PLOT SCALE = 10.0000 ' / IN.	CHECKED - GFL	REVISED -
	PLOT DATE = 8/11/2011	DATE - 12/17/10	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING & PROPOSED TYPICAL SECTIONS
EGIDI LANE

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	128R-3	LAKE	518	29
		CONTRACT NO. 60953		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		