



EXISTING TYPICAL SECTION
 STA 63+30 TO STA 77+25, McDONALD ROAD
 STA 129+50 TO 144+30, McDONALD ROAD
 N.T.S.

LEGEND	
①	EXISTING 3" - 6.5" ASPHALT PAVEMENT
②	EXISTING 7" - 12" AGGREGATE BASE
③	EXISTING 2' AGGREGATE SHOULDER
④	HOT-MIX ASPHALT SURFACE REMOVAL, 1"
⑤	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
⑥	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1 1/4"
⑦	BITUMINOUS MATERIALS (PRIME COAT) AND AGGREGATE (PRIME COAT)
⑧	AGGREGATE WEDGE SHOULDER, TYPE B

OBSERVED PAVEMENT THICKNESSES								
CORE NO.	1	2	3	4	5	6	7	8
ASPHALT (IN.)	5.5	5.5	5.75	4.5	4.5	3.0	3.5	6.5
SUBBASE (IN.)	8.0	7.0	8.0	8.0	12.0	12.0	12.0	12.0
APPROXIMATE STATION	65+25	70+00	73+90	75+75	130+75	133+40	135+50	140+75
APPROXIMATE OFFSET (FT.)	10' RT	5' LT	7' RT	3' LT	8' RT	6' LT	8' RT	6' LT

Plotted: February 6, 2013 @ 8:28 AM By: Kris Pung - Job: 04 Typ Section 22x34
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USER NAME =	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -
PLOT DATE =	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS			
SCALE: N.T.S.	SHEET NO. 1 OF 2 SHEETS	STA. 37+97	TO STA. 44+64

F.A.P. RTE. 537	SECTION 13-00004-00-RS	COUNTY KANE	TOTAL SHEETS 11	SHEET NO. 4
FED. ROAD DIST. NO. 1 ILLINOIS			FED. AID PROJECT - STP	

Path: \\SBSRPROD\CH1301\WORK\DWG_FINAL\ENG\CH1301-COR