EXIST
PROP

EXIST. R.O.W.
80+00
PC
85+00
+32.97
ALEXANDRA BLVD.
EXIST. R.O.W.
PAVEMENT REMOVAL
DRIVEWAY PAVEMENT REMOVAL
PAVED SHOULDER REMOVAL
SIDEWALK REMOVAL
TREE REMOVAL
TREE LINE
NOTE:
HMA SURF REM 4 LIMIT STA. 85+32.97
BEGIN PROJECT
STA. 86+42.45

EXIST. ℄ RANDALL ROAD
COMBINATION CURB AND GUTTER REMOVAL (TYP.)
PROP. R.O.W.
EXIST. R.O.W.
60'
45'
33'
75'
MATCH LINE STA. 90+00
HOT-MIX ASPHALT SURFACE REMOVAL, 4"
N

EXIST. R.O.W.
80+00
PC
85+00
+32.97
ALEXANDRA BLVD.
HMA SURF REM BUTT JT
EXIST. R.O.W.
HMA BC IL-19.0 N70 (40603085)
HMA SC "D" N70 (40603340)
BEGIN PROJECT
STA. 86+42.45

PROP. ℄ RANDALL ROAD
+85.52
75.96' LT
+81.67
59.67' LT
PROP. R.O.W.
COMB CC&G TB6.24
EXIST. R.O.W.
+98.27
44.00' LT
315' (45:1) TAPER
44'
CURVE RAK 2
SEE SHEET AL 1
+98.27
32.00' RT
315' (45:1) TAPER
32'
10'
MATCH LINE STA. 90+00
EXIST. R.O.W.
HMA SHOULDERS 8
N

EXIST. ℄ ALEXANDRA BLVD
BEGIN PROJECT
STA. 86+42.45
EL. 876.56
+37.50 EL. 875.38
K = 139
575.00' V.C.
M = 2.98'
PROP. PGL
EXIST. GRADE AT ℄
-1.24%

	EXIST.	75+00	76+00	77+00	78+00	79+00	80+00	81+00	82+00	83+00	84+00	85+00	86+00	87+00	88+00	89+00	90+00
	PROP.											879.59	877.36	875.65 875.84	874.69 874.74	874.26 874.31	874.61 874.59

890 885 880 875 870 865

PLAN
SURVEYED
PLOTTED
ARMY/NAVY CHECKED
R/W OF WAY CHECKED
NOTE BOOK
CADD FILE NAME
NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
ARMY/NAVY CHECKED
R/W OF WAY CHECKED
NOTE BOOK
CADD FILE NAME
NO.
BY
DATE

PATRICK ENGINEERING INC.
LISLE, ILLINOIS

USER NAME = Rdwy_Lisle	DESIGNED - MJP	REVISED -	
PLOT CONFIG= PDF(Grey_Large).plt	DRAWN - TCK	REVISED -	
PLOT SCALE = 1:50	CHECKED - JAH	REVISED -	
PLOT DATE = 7/28/2010 10:26:52 PM	DATE - 8/2/2010	REVISED -	

MCHENRY COUNTY
DIVISION OF TRANSPORTATION

RAKOW ROAD FROM ACKMAN ROAD TO ILLINOIS ROUTE 31
RAKOW ROAD PROPOSED ROADWAY PLAN AND PROFILE

SCALE: 1"=50' | SHEET NO. PP 1 OF 25 | STA. 86+42.45 TO STA. 90+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0336	05-00308-00-WR	MCHENRY	606	147
		CONTRACT NO. 63398		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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