



MATCHLINE STA. 175+38.2  
SEE SHEET NO. 24

MATCHLINE STA. 171+23.5  
SEE SHEET NO. 24

PROPOSED CONDUIT (2" - 267")  
SEE SHEET 53 FOR MORE DETAILS

DRILL EXISTING HANDHOLE  
SEE SHEET 53 FOR DETAILS

ADVANCED WIRELESS DETECTOR SENSOR  
AT 285' FROM STOPBAR

INSTALL NEW RADIO REPEATER

INSTALL NEW TRAFFIC SIGNAL POST, 18 FOOT, (SPECIAL)  
AT 315' FROM STOPBAR

EXISTING CONDUIT (2" - 600")  
SEE SHEET 53 FOR MORE DETAILS

ADVANCED WIRELESS DETECTOR SENSOR  
AT 280' FROM STOPBAR

PROPOSED CONDUIT (2" - 571")  
SEE SHEET 52 FOR MORE DETAILS

PROPOSED CONDUIT (2" - 234")  
SEE SHEET 52 FOR MORE DETAILS

INSTALL NEW RADIO REPEATER

INSTALL NEW TRAFFIC SIGNAL POST, 18 FOOT, (SPECIAL)  
AT 205' FROM STOPBAR

NEW HANDHOLE  
SEE SHEET 52 FOR DETAILS

NOTES:  
① ALL WIRELESS DETECTOR SENSORS TO BE  
INSTALLED IN THE CENTER OF EACH LANE



USER NAME = JM	DESIGNED - DG	REVISED -
PLOT SCALE = 1 INCH = 20 FEET	DRAWN - JM	REVISED -
PLOT DATE = 10-05-2010	CHECKED - DG	REVISED -
	DATE - 10-05-2010	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODERNIZATION PLAN	
ROLLINS RD. @ LOTUS DR.	
SCALE: 1"=20'	SHEET 2 OF 2

ROUTE	SECTION	SECTION NUMBER	SHEET	SHEETS
FAU		09-00999-07-TL	25	72
181				
CONL-3-2			CONTRACT NO. 09472	