









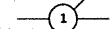
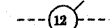

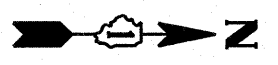
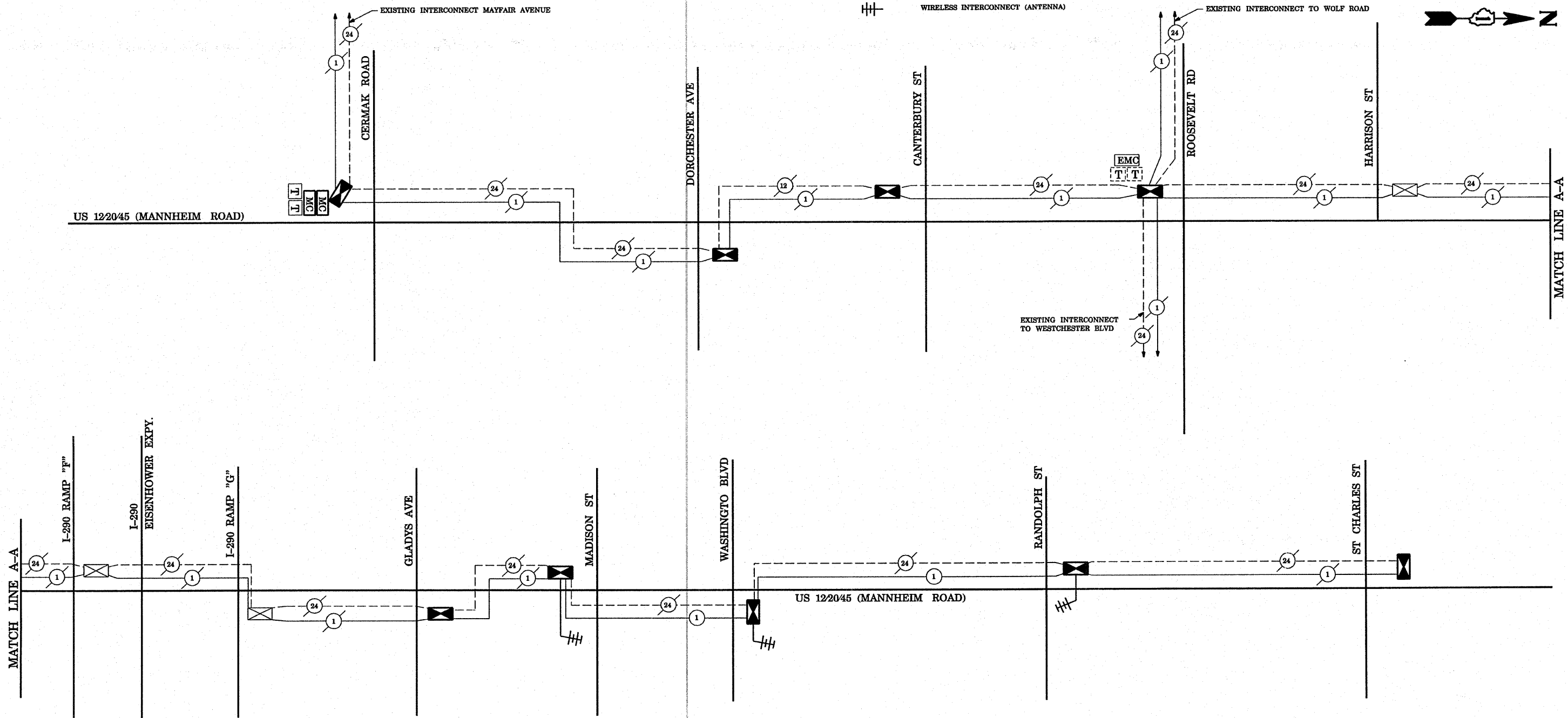


**TEMPORARY WIRELESS INTERCONNECT SCHEMATIC LEGEND**

-  INTERSECTION CONTROLLER
-  EXISTING INTERSECTION CONTROLLER
-  MASTER CONTROLLER
-  EXISTING MASTER CONTROLLER
-  MASTER MASTER CONTROLLER
-  PROPOSED FIBER OPTIC CABLE- NO.62.5/125  
2-MM12F & SM12F
-  EXISTING FIBER OPTIC CABLE-NO.62.5/125  
2-MM12F & SM12F
-  TELEPHONE CONNECTION
-  PROPOSED TRACER CABLE NO.14 1C
-  EXISTING TELEPHONE CONNECTION
-  EXISTING TRACER CABLE 1C (AS SPECIFIED)
-  EXISTING INTERCONNECT CABLE-NO.62.5/125  
12F FIBER OPTIC CABLE
-  WIRELESS INTERCONNECT (ANTENNA)

NOTE:  
RECOMMENDED TEMPORARY WIRELESS ANTENNA  
MODEL: YAGI 4 ELEMENT 8dBi 890-960 MHz



FILE NAME = c:\projects\traffic\1070027\us12_20_45.dgn	USER NAME = kanthaphixjbc	DESIGNED - N.B.	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	WIRELESS INTERCONNECT SCHEMATIC (SHEET 2 OF 2) US 12/20/45 (MANNHEIM RD) FROM CERMAK ROAD TO ST. CHARLES ROAD				F.A.P. RTE. 330	SECTION 2008-006 TS	COUNTY COOK	TOTAL SHEETS 104	SHEET NO. 104	
PLOT SCALE = 48,0000' / IN.		CHECKED - D.B.	REVISED -		SCALE: 1"=20'				SHEET NO. OF SHEETS		STA. TO STA.		CONTRACT NO. 60E31	
PLOT DATE = 10/10/2008		DATE - 09/04/2008	REVISED -		FED. ROAD DIST. NO.				ILLINOIS FED. AID PROJECT					
					SCALE: 1"=20'									

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