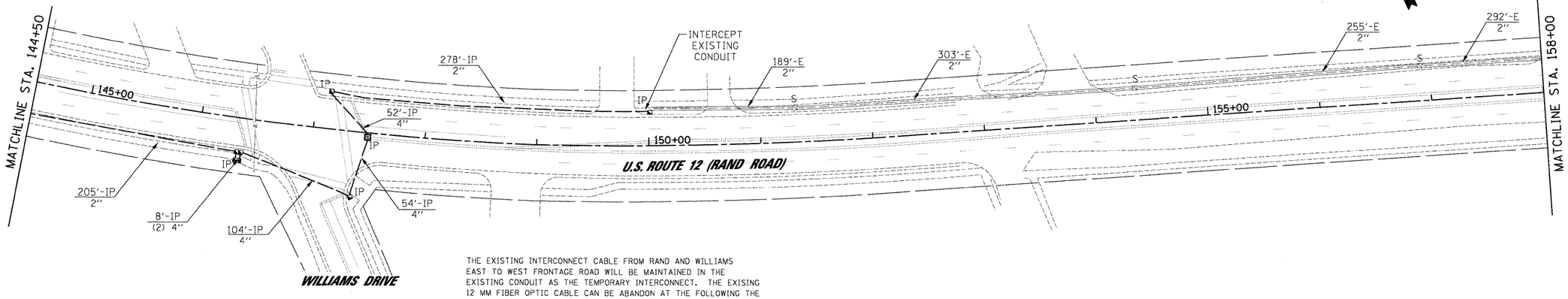
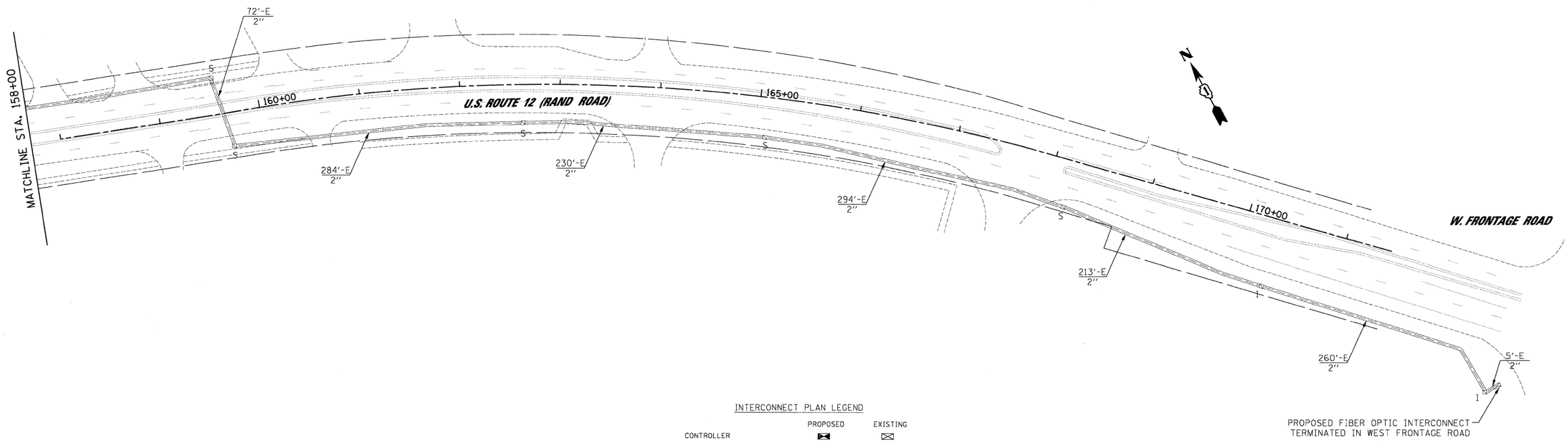


THE EXISTING INTERCONNECT CABLE FROM RAND AND WILLIAMS EAST TO WEST FRONTAGE ROAD WILL BE MAINTAINED IN THE EXISTING CONDUIT AS THE TEMPORARY INTERCONNECT. THE EXISING 12 MM FIBER OPTIC CABLE CAN BE ABANDON AT THE FOLLOWING THE INSTALLATION OF THE PROPOSED 24 FIBER OPTIC CABLE.



INTERCONNECT PLAN LEGEND

	PROPOSED	EXISTING
CONTROLLER		
HANDHOLE		
DOUBLE HANDHOLE		
HEAVY DUTY HANDHOLE	H	H
G.S. CONDUIT IN GROUND (CIG)	---	
DETECTOR LOOP		
UNIT DUCT	UD	
SYSTEM	SP	S
INTERSECTION	IP	I
STAINLESS STEEL JUNCTION BOX		

CONSTRUCTION NOTE:

AVAILABILITY OF CONDUITS, HAVE NOT BEEN FIELD VERIFIED. CONTRACTOR MUST VERIFY EXISTING CONDITIONS BEFORE COMMENCING WORK.

JACOBS™
ONE NORTH FRANKLIN
CHICAGO IL, 60606
312-251-3000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2008-08-31	COOK	80	36
		CONTRACT NO. 60F87		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FILE NAME = 32_InterconnectPlan_Rand_2.dgn	USER NAME = $USER$	DESIGNED - MJL, JS	REVISED -
		DRAWN - MP	REVISED -
	PLOT SCALE = $SCALE$	CHECKED - CH	REVISED -
	PLOT DATE = 1/27/2009	DATE - 1/22/2009	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERCONNECT PLAN
U.S. ROUTE 12 (RAND ROAD) – FROM OLD HICKS ROAD TO KENNICOTT DRIVE
IL ROUTE 68 (DUNDEE ROAD) – FROM HICKS ROAD TO RAND ROAD

SCALE: 1"=50' | SHEET NO. OF SHEETS | STA. TO STA.

P:_2009\CTX93720\CADD\Sheets\32_InterconnectPlan_Rand_2.dgn
1/27/2009