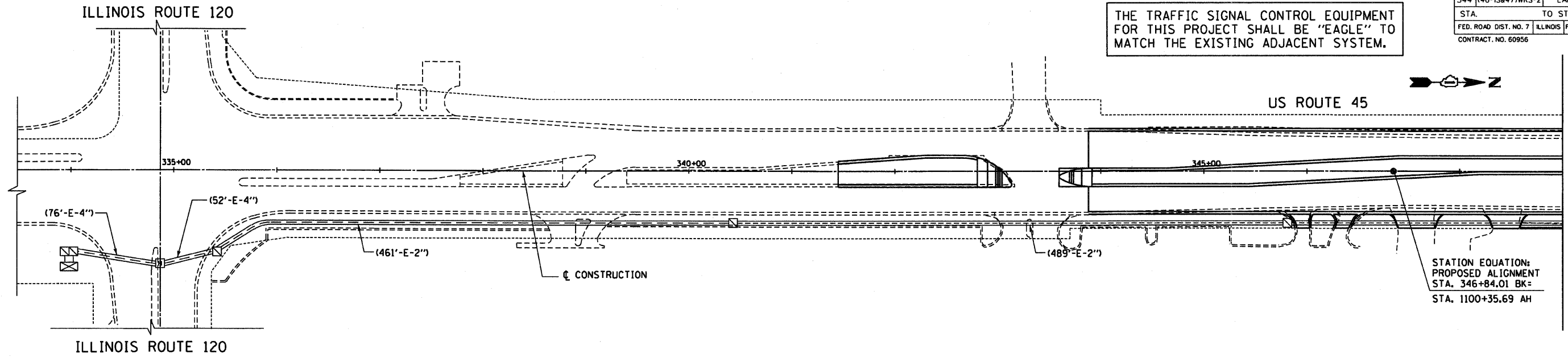


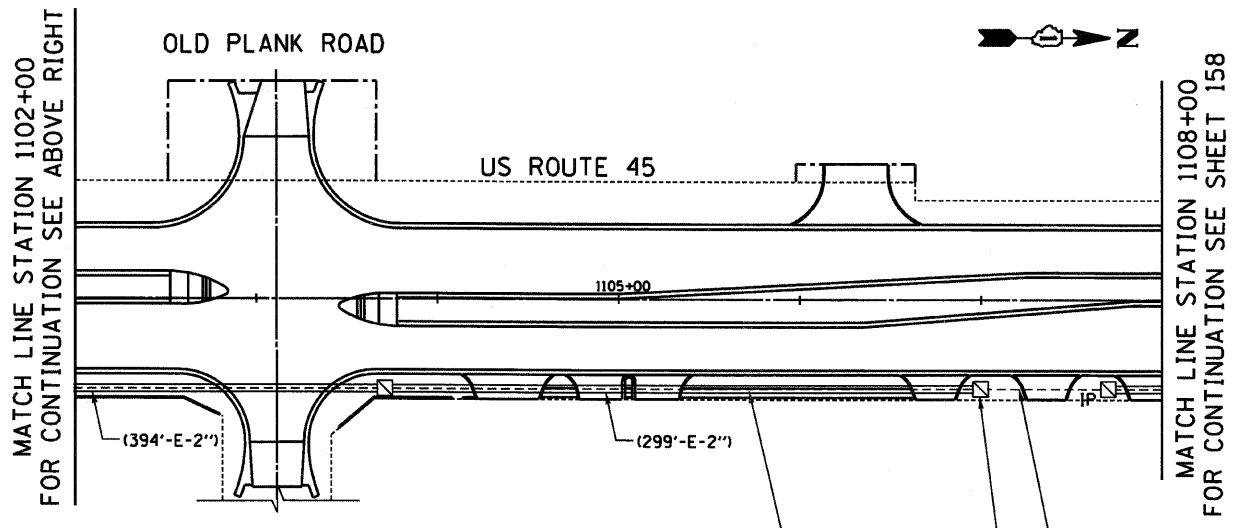
RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
344	(46-1S&47)WRS-2	LAKE	234	157
STA.	TO STA.			
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				
CONTRACT NO. 60956				

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "EAGLE" TO MATCH THE EXISTING ADJACENT SYSTEM.



MATCH LINE STATION 1102+00 FOR CONTINUATION SEE BELOW LEFT

STATION EQUATION:
PROPOSED ALIGNMENT
STA. 346+84.01 BK=
STA. 1100+35.69 AH



MATCH LINE STATION 1102+00 FOR CONTINUATION SEE ABOVE RIGHT

MATCH LINE STATION 1108+00 FOR CONTINUATION SEE SHEET 158

INTERCONNECT PLAN LEGEND

	PROPOSED	EXISTING
CONTROLLER		
MASTER CONTROLLER		
HANDHOLE		
HEAVY DUTY HANDHOLE		
DOUBLE HANDHOLE		
G.S. CONDUIT IN TRENCH OR PUSHED		
DETECTOR LOOP		
COMMON TRENCH	CT	
UNIT DUCT	UD	
SYSTEM	S	
INTERSECTION	IP	I
WOOD POLE		
EXISTING HANDHOLE TO BE REMOVED		
TEMPORARY AERIAL CABLE		

INSTALL NEW FIBER OPTIC CABLE NO. 62.5/125 12MM, 12 SM IN EXISTING CONDUIT TO CONTROLLER CABINET AT ILLINOIS ROUTE 120/BELVIDERE ROAD

DRILL EXISTING HANDHOLE (1)

NOTES:

1. QUANTITIES FOR ITEMS INSTALLED FOR TRAFFIC SIGNALS AT INTERSECTIONS, SUCH AS CONTROLLERS, AND SIGNAL HEADS, ARE INCLUDED ON THE APPROPRIATE TRAFFIC SIGNAL CABLE PLAN.
2. THE CONTRACTOR SHALL PLACE THE INTERCONNECTION SYSTEM HANDHOLES AND CONDUIT AS CLOSE TO THE RIGHT-OF-WAY LINES AS POSSIBLE OR, AS DIRECTED BY THE ENGINEER.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

INTERCONNECT PLAN

U.S. ROUTE 45
STATION 334+00 TO STATION 1108+00

HORIZ. 50 0 50
SCALE IN FEET

DATE 12/14/09
DRAWN BY MB/AJP
CHECKED BY KMM

