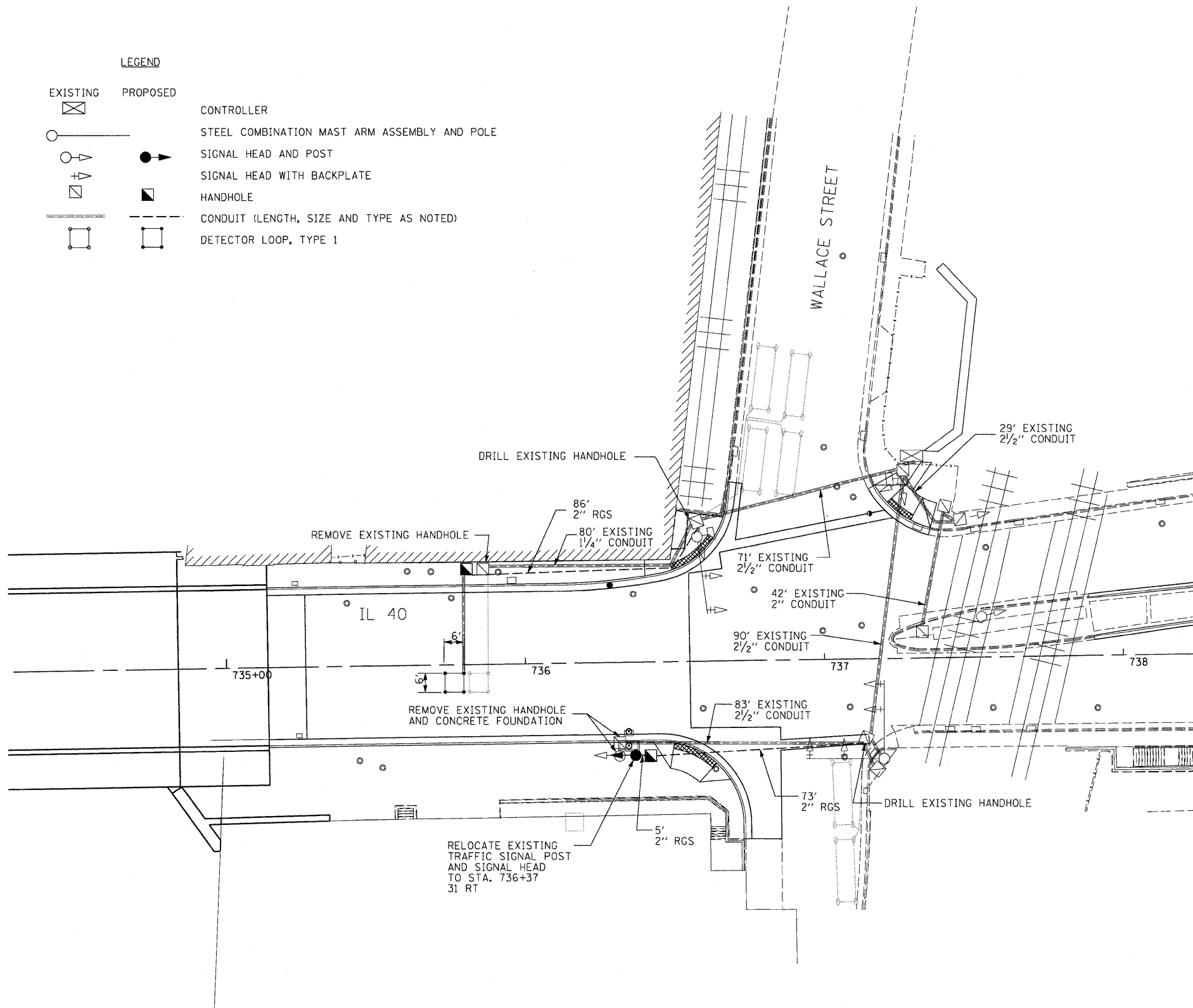
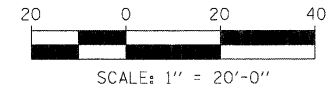


LEGEND		
EXISTING	PROPOSED	
		CONTROLLER
		STEEL COMBINATION MAST ARM ASSEMBLY AND POLE
		SIGNAL HEAD AND POST
		SIGNAL HEAD WITH BACKPLATE
		HANDHOLE
		CONDUIT (LENGTH, SIZE AND TYPE AS NOTED)
		DETECTOR LOOP, TYPE 1



**NOTES**

1. CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE TRAFFIC SIGNAL WORK WITH OTHER TRADES.
2. THE CONTRACTOR IS RESPONSIBLE FOR UNCOVERING OR HAND DIGGING AROUND UTILITIES AS NECESSARY. THE COST OF THIS WORK IS TO BE INCLUDED WITH THE "TRENCH AND BACKFILL FOR ELECTRICAL WORK" PAY ITEM.
3. TRAFFIC SIGNALS SHALL BE DEACTIVATED DURING CONSTRUCTION AND REACTIVATED AFTER CONSTRUCTION AT A TIME APPROVED BY THE ENGINEER. ALL SIGNAL HEADS MUST BE BAGGED WHEN DEACTIVATED.
4. EXISTING TRAFFIC SIGNAL POST AND SIGNAL HEAD SHALL BE RELOCATED TO NEW FOUNDATION DURING STAGE 1. DURING THIS STAGE THE NEW HANDHOLE SHALL BE INSTALLED AND THE EXISTING HANDHOLE REMOVED. CONTRACTOR SHALL INSTALL NEW CONDUIT, GROUNDING CABLE, AND HOMERUN SIGNAL CABLE TO THE RELOCATED TRAFFIC SIGNAL POST.
5. EXISTING HANDHOLE ON THE WEST SIDE OF IL 40 AT STA. 735+87 SHALL BE REMOVED AND A NEW HANDHOLE SHALL BE INSTALLED DURING STAGE 2. ALSO DURING THIS STAGE THE CONTRACTOR SHALL INSTALL NEW CONDUIT, GROUNDING CABLE, HOMERUN LEAD IN CABLE, AND LOOP DETECTOR WIRE FOR THE PROPOSED LOOP DETECTOR NEAR STA. 735+73.



TS-1

**SINGH** 300 W. ADAMS ST.  
CHICAGO, IL 60606  
SINGH & ASSOCIATES, INC. TEL: (312) 629-0240  
CONSULTING ENGINEERS FAX: (312) 629-8449

USER NAME = dwoznior ski	DESIGNED - AM	REVISED -
PLOT SCALE = 1" = 20' IN.	DRAWN - YJ	REVISED -
PLOT DATE = 7/14/2011	CHECKED - GR	REVISED -
	DATE - 04-18-2011	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 40 SIGNAL RELOCATION PLAN**

SCALE: 1"=20' SHEET NO. 1 OF 2 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
646	1B-2	WHITESIDE	257	90
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT			CONTRACT NO. 64B80	