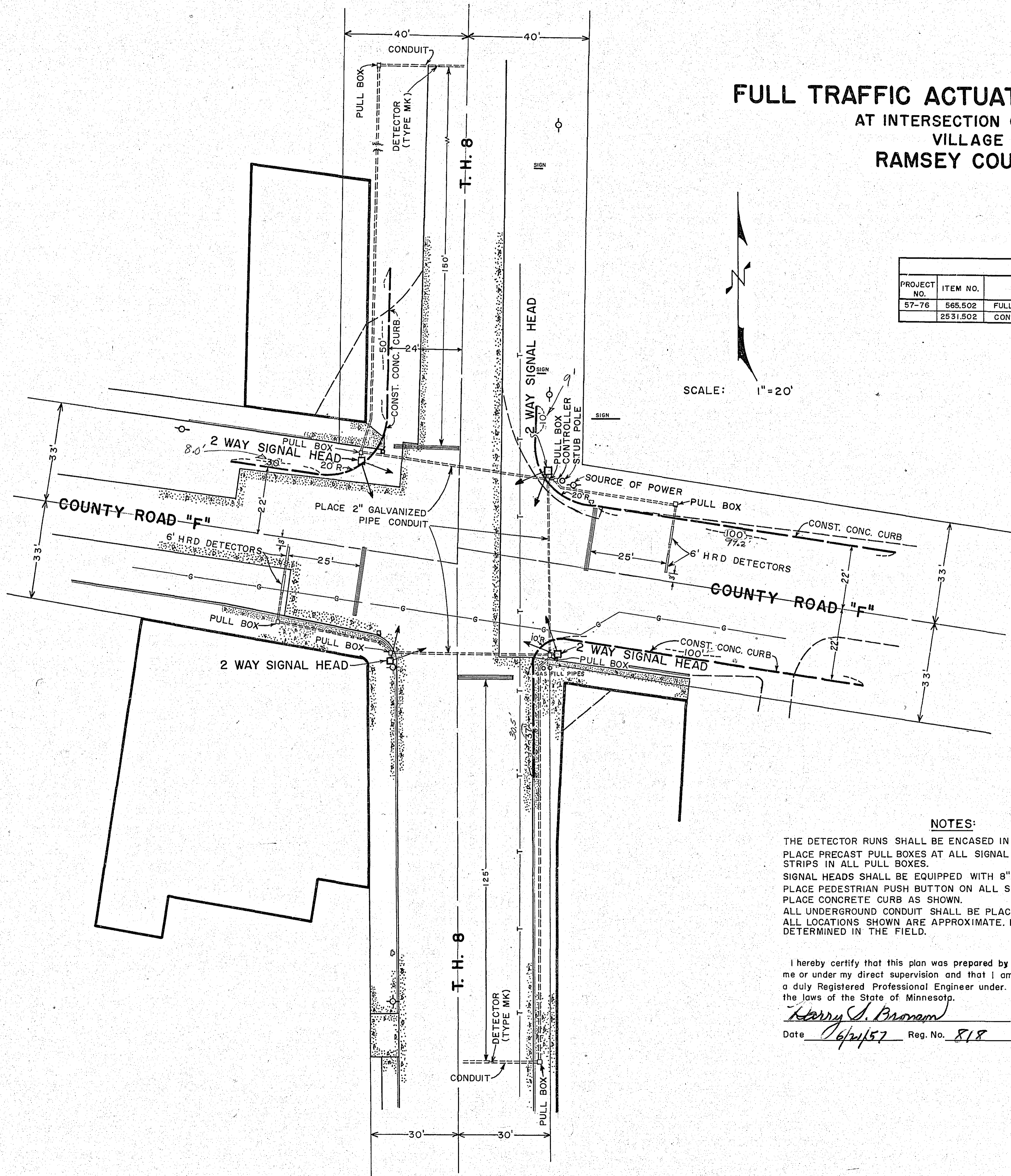


**FULL TRAFFIC ACTUATED TRAFFIC SIGNAL SYSTEM**  
 AT INTERSECTION OF T.H. 8 & COUNTY ROAD F  
 VILLAGE OF NEW BRIGHTON  
 RAMSEY COUNTY PROJECT NO. 57-76

		ESTIMATED QUANTITIES		
PROJECT NO.	ITEM NO.	ITEM	UNIT	TOTAL ESTIMATED QUANTITIES
57-76	565.502	FULL TRAFFIC ACTUATED TRAFFIC CONTROL SIGNAL SYSTEM	SIGNAL SYSTEM	1
	2531.502	CONSTRUCT CONCRETE CURB DESIGN V-6	LINEAR FOOT	405



**NOTES:**

THE DETECTOR RUNS SHALL BE ENCASED IN 1" GALVANIZED PIPE CONDUIT.  
 PLACE PRECAST PULL BOXES AT ALL SIGNAL LOCATIONS. PLACE TERMINAL STRIPS IN ALL PULL BOXES.  
 SIGNAL HEADS SHALL BE EQUIPPED WITH 8" TUNNEL VISORS.  
 PLACE PEDESTRIAN PUSH BUTTON ON ALL SIGNAL PEDESTALS.  
 PLACE CONCRETE CURB AS SHOWN.  
 ALL UNDERGROUND CONDUIT SHALL BE PLACED AT A MINIMUM DEPTH OF 18".  
 ALL LOCATIONS SHOWN ARE APPROXIMATE. EXACT LOCATIONS WILL BE DETERMINED IN THE FIELD.

I hereby certify that this plan was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under the laws of the State of Minnesota.

*Harry J. Brannan*  
 Date 6/21/57 Reg. No. 818

APPROVED *N. V. Chenneth* DATE 6-21-1957  
 DIRECTOR OF SAFETY  
 APPROVED *Barry J. Brannan* DATE 6-21-1957  
 RAMSEY COUNTY ENGINEER  
 APPROVED *Charles Nelson* DATE 7-1-1957  
 CHAIRMAN RAMSEY COUNTY BOARD  
 APPROVED *Joe Spicola* DATE 6-21-1957  
 TRAFFIC ENGINEER, MINN. HWY. DEPT.