

TRAFFIC SIGNAL PLAN NOTES (CONTINUED)

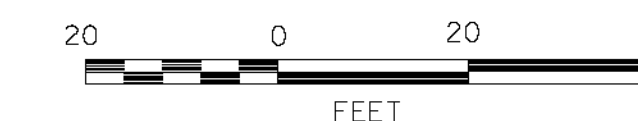
17. BASE PLATES SHALL BE STAMPED WITH THE VERTICAL POLE DIAMETER, HEIGHT, YIELD STRENGTH, GAUGE AND THE HORIZONTAL MEMBER DIAMETER, LENGTH, YIELD STRENGTH, GAUGE, ALTERNATELY. THE INFORMATION MAY BE STAMPED ON A METAL TAG RIVETED TO THE POLE NEAR THE HAND HOLE.
18. SEE STANDARD E-171A FOR ADDITIONAL NOTES.
19. SEE SHEETS 48-69 FOR SIGNALIZED INTERSECTION LAYOUTS.
20. SEE SPECIAL PROVISIONS FOR ADDITIONAL DETAILS FOR:
 - A. EMERGENCY VEHICLE PREEMPTION EQUIPMENT
 - B. OPTICAL DETECTION SYSTEM
 - C. PAINTED SIGNAL STRUCTURES
21. FOLLOWING ACCEPTANCE OF THE NEW SIGNAL EQUIPMENT, THE EXISTING SIGNAL (EQUIPMENT AND CONTROLLER) SHALL BE SALVAGED TO THE CITY OF BARRE PUBLIC WORKS AT A LOCATION AS DIRECTED BY THE RESIDENT ENGINEER. ALL OTHER REMOVED SIGNAL EQUIPMENT THAT IS NOT REQUIRED OR ACCEPTED BY THE CITY SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR IN A MANNER ACCEPTABLE TO THE ENGINEER. SIGNAL FOUNDATIONS SHALL BE REMOVED TO 12 INCHES BELOW FINAL GRADE, WHICH COST SHALL BE INCIDENTAL TO THE NEW SIGNAL ITEM.
22. THIS PROJECT IS THE FIRST OF TWO CONSTRUCTION CONTRACTS PROPOSED FOR THE RECONSTRUCTION OF N. MAIN STREET THROUGH THE CITY OF BARRE. MOST TRAFFIC SIGNAL EQUIPMENT WILL BE INSTALLED AND THE SIGNALS MADE OPERATIONAL UNDER THIS CONTRACT. ADDITIONAL UNDERGROUND EQUIPMENT TO INCLUDE WIRED CONDUIT, CONDUIT SLEEVES, PULL BOXES, AND ANCILLARY ITEMS WILL BE FURNISHED AND INSTALLED UNDER THE SUBSEQUENT CONSTRUCTION CONTRACT BY OTHERS.

SUMMARY OF QUANTITIES

**WIRED CONDUIT (PVC) AND
ELECTRICAL CONDUIT SLEEVE SCHEDULE**

ITEM NUMBER	678.21		678.24		678.23			678.30	DESCRIPTION
	ELECTRICAL CONDUIT		ELECTRICAL WIRING		WIRED CONDUIT			CONDUIT SLEEVE	
	3'				2'	3'	4'	8'	
SHEET 48					36				
SHEET 53			260		143	66		45	
SHEET 58	130				236	61		126	
SHEET 63	91				238	153		91	
SHEET 67					74			43	
SUB-TOTALS	221		260		74	653	280	305	
ROUNDING	9		0		1	22	15	10	
TOTALS	230		260		75	675	295	315	

DATUM	
VERTICAL	NAVD 1929
HORIZONTAL	NAD 27



VHB Vanasse Hangen Brustlin, Inc.

PROJECT NAME: BARRE CITY	PLOT DATE: 4/5/2010
PROJECT NUMBER: FECC F 026-1(34) C/1	DRAWN BY: DMP / JAR
FILE NAME: z09B240_TSP56.dgn	CHECKED BY:
PROJECT LEADER: G. BAKOS	TRAFFIC SIGNAL CONDUIT QUANTITIES
DESIGNED BY: DMP / MDS	SHEET 47 OF 95