

REMOVE AND SALVAGE EXISTING PEDESTRIAN PUSH BUTTON

REMOVE EXISTING POLE SALVAGE EXISTING PEDESTRIAN EQUIPMENT

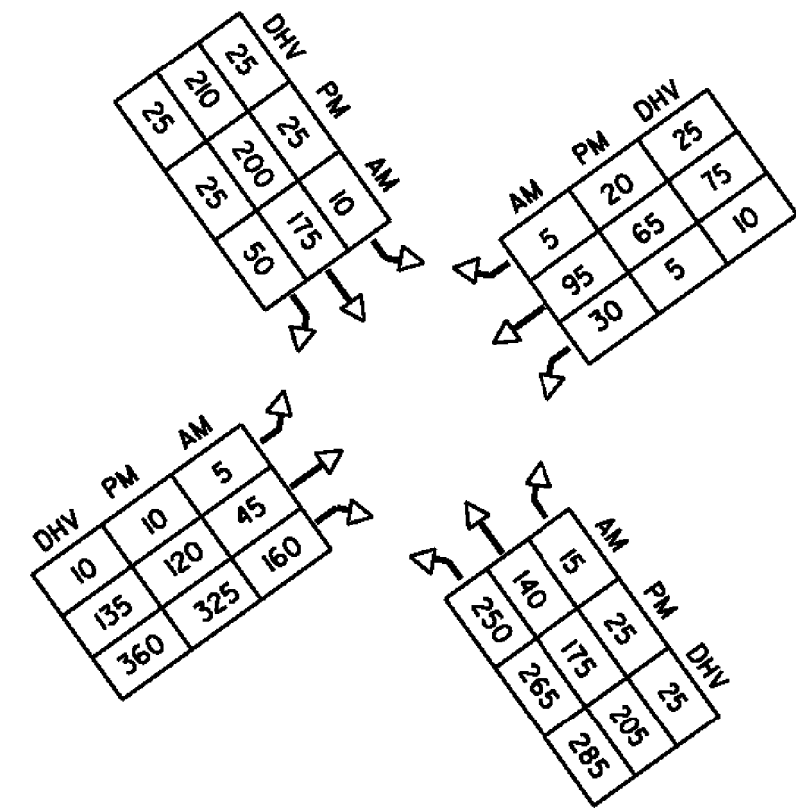
EXISTING POLE #3 REMOVE AND SALVAGE EXISTING PEDESTRIAN EQUIPMENT AND VIDEO DETECTION CAMERA

EXISTING POLE #4 REMOVE AND SALVAGE EXISTING PEDESTRIAN EQUIPMENT AND WIRELESS ANTENNA AND VIDEO DETECTION CAMERA

EXISTING POLE #1 WITH POLE MOUNTED CONTROL CABINET. REMOVE AND SALVAGE EXISTING PEDESTRIAN EQUIPMENT, RADIO EQUIPMENT, VIDEO DETECTION EQUIPMENT, AND TRAFFIC SIGNAL CONTROLLER. INSTALL ADDITIONAL HARDWARE FOR FLASHING OPERATION

THIS INTERSECTION WAS LEFT AS A FULLY SIGNALIZED INTERSECTION PER REQUEST FROM CITY OF BARRE. FLASHING BEACON EQUIPMENT, WHICH HAD BEEN PURCHASED BY SUB-CONTRACTOR, WAS DELIVERED TO THE PROJECT AND TURNED OVER TO VAOT TRAFFIC SHOP.

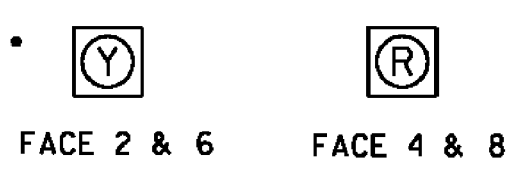
**2012 AVERAGE WEEKDAY TRAFFIC DATA**



DATUM  
 VERTICAL NAVD 1929  
 HORIZONTAL NAD 27

**SIGNAL FACE ARRANGEMENT**

(12" LED LENSES W/ 5" BACKPLATES )



CONTRACTOR MAY REINSTALL ORIGINAL SIGNAL HEADS 4 REMOVED FOR TEMPORARY TRAFFIC SIGNAL OPERATIONS

**LIST OF MAJOR EQUIPMENT**

EQUIPMENT ITEM 678.17	QUANTITY
REMOVE AND SALVAGE SIGNAL HEADS (PED AND VEHICLE)	12
REMOVE AND SALVAGE PEDESTRIAN PUSH BUTTONS AND SIGNS	6
REMOVE AND SALVAGE RADIO INTERCONNECT EQUIPMENT	1
REMOVE AND SALVAGE VIDEO DETECTION CAMERAS	3
REMOVE AND SALVAGE VIDEO DETECTION EQUIPMENT	1
REMOVE AND SALVAGE TRAFFIC SIGNAL CONTROLLER	1
FLASHING CONTROL EQUIPMENT	1
ONE-WAY, SINGLE-SECTION, 12-INCH POLYCARBONATE SPAN-WIRE MOUNTED LED TRAFFIC SIGNAL HEADS WITH TUNNEL VISORS PAINTED FLAT BLACK	8
REMOVE AND SALVAGE EMERGENCY VEHICLE PREEMPTION EQUIPMENT	1

THIS EQUIPMENT REMOVED AND SALVAGED (TO VAOT TRAFFIC SHOP) AND REPLACED WITH GPS UNIT.

**LEGEND**

EXISTING	LEGEND
[Symbol]	CONTROLLER CABINET
[Symbol]	SIGNAL HEAD
[Symbol]	CONDUIT
[Symbol]	OPTICAL DETECTION ZONE
[Symbol]	PEDESTAL POST
[Symbol]	STANCHION
[Symbol]	EMERGENCY VEHICLE PREEMPTION STROBE
[Symbol]	EMERGENCY VEHICLE PREEMPTION RECEIVER
[Symbol]	PEDESTRIAN PUSH BUTTON
[Symbol]	PULL BOX
[Symbol]	OVERHEAD SIGN
[Symbol]	RADIO ANTENNA
[Symbol]	OPTICAL DETECTION
[Symbol]	MAST ARM
[Symbol]	STEEL STRAIN POLE

**FLASHING BEACON, AERIAL MOUNTED  
 SUMMER ST AND ELM ST/WELLINGTON ST**

PROJECT NAME: BARRE CITY	PLOT DATE: 3/31/2011
PROJECT NUMBER: FECC F 026-(K34) C/2	DRAWN BY: DMP / JAR
FILE NAME: z85b010_TSP55-PERM.dgn	CHECKED BY:
PROJECT LEADER: G. BAKOS	SHEET 171 OF 339
DESIGNED BY: DMP / MDS	
TRAFFIC SIGNAL PLAN	

