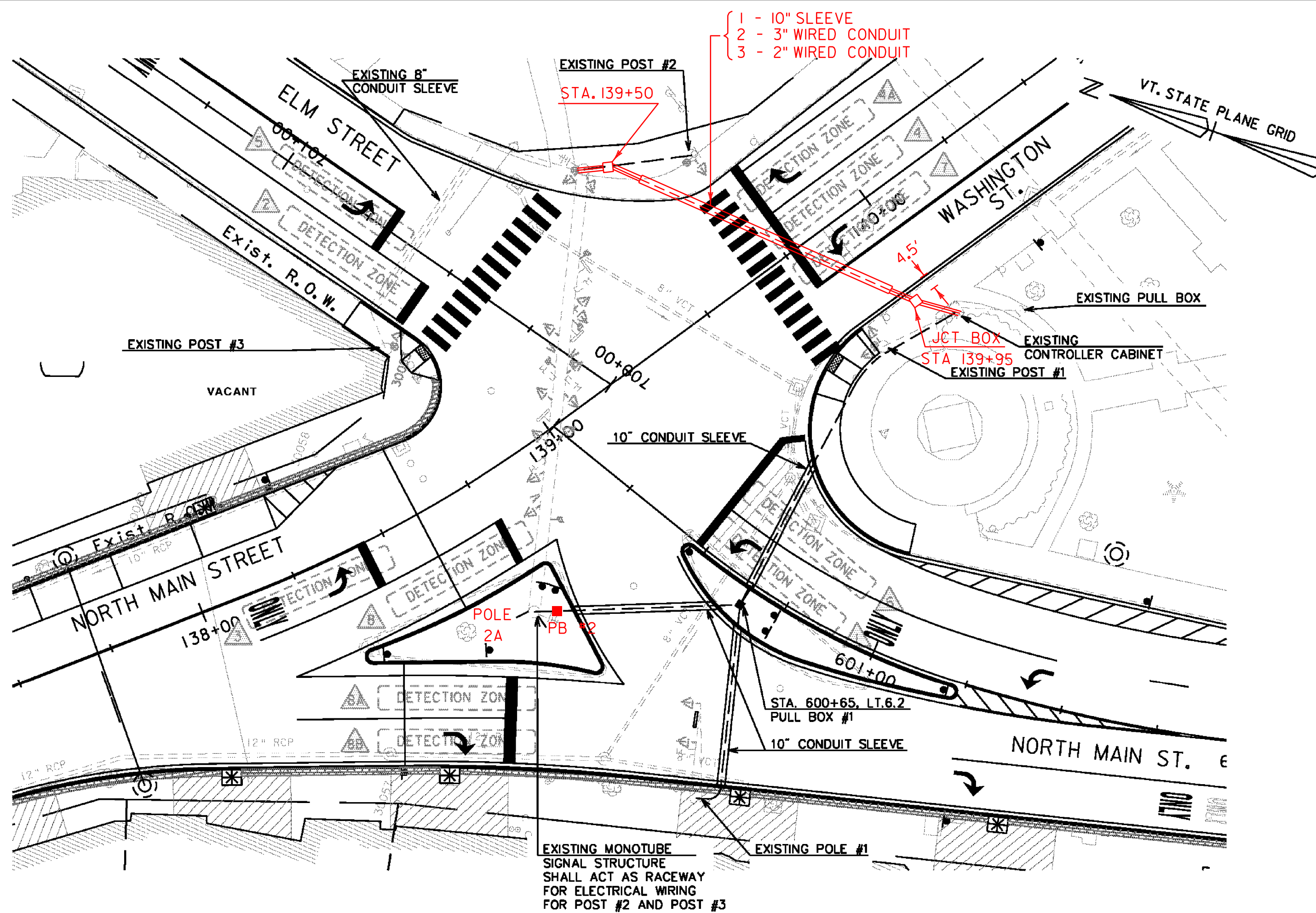
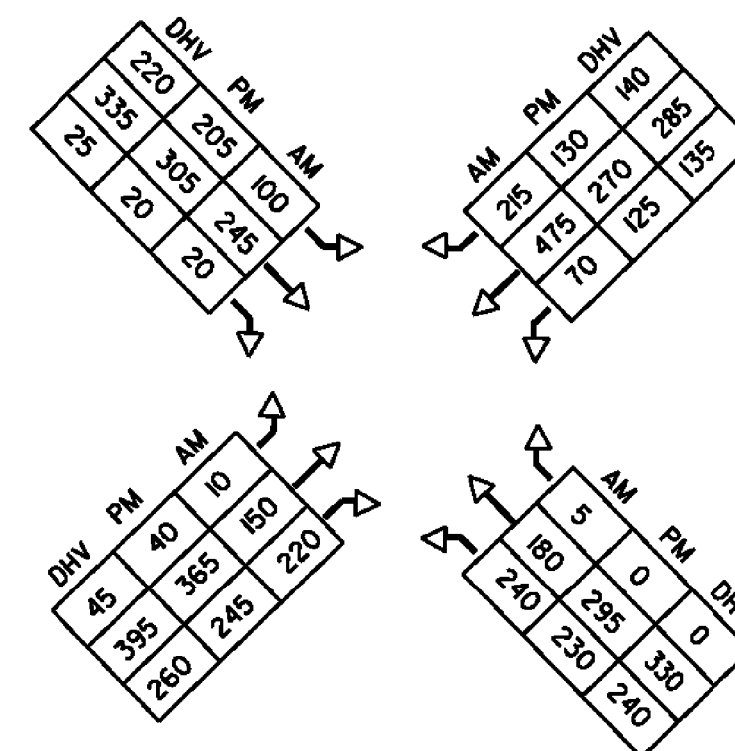




2012 AVERAGE WEEKDAY TRAFFIC DATA



EXISTING DETECTION SCHEDULE

OPTICAL VIDEO DETECTORS						
LOOP NO.	LANE	CALL #	SIZE	TYPE & NO. TURNS	DELAY OR PRESENCE	SLOT CHANNEL
1	NBLT	1	6X40	OPTICAL	PRESENCE	2 1
2	SBTH	2	6X40	OPTICAL	PRESENCE	4 2
3	EBLT	3	6X40	OPTICAL	PRESENCE	6 1
4	WBTH	4	6X40	OPTICAL	PRESENCE	8 2
5	WBRT	4	6X40	OPTICAL	5 SEC DELAY	8 3
6	SBLT	5	6X40	OPTICAL	PRESENCE	4 1
7	NBLT	6	6X40	OPTICAL	PRESENCE	2 2
8	WBLT	7	6X40	OPTICAL	PRESENCE	8 1
9	EBTH	8	6X40	OPTICAL	PRESENCE	6 2
10	EBRT1	8	6X40	OPTICAL	PRESENCE	8 4
11	EBRT2	8	6X40	OPTICAL	PRESENCE	8 4

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]	SIGNAL MONOTUBE STRUCTURE

WIRED CONDUIT (PVC) AND ELECTRICAL CONDUIT SLEEVE SCHEDULE

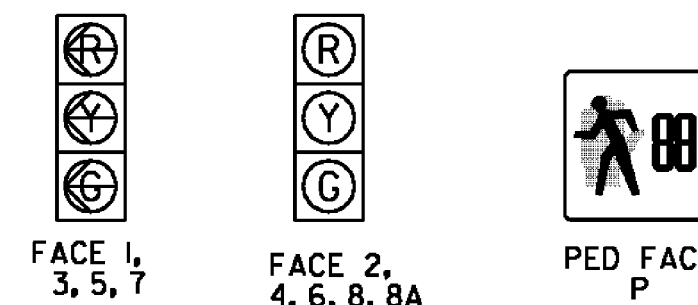
ITEM NUMBER	678.24	678.23	678.30	
	ELECTRICAL WIRING	WIRED CONDUIT	CONDUIT SLEEVE	
FROM/TO		3" 4" 10"		DESCRIPTION
CABINET TO PB #1			212	MONOTUBE, POLE #1, POST #2, POST #3
PB #1 TO MONOTUBE STRUCTURE			54	MONOTUBE, POST #2, POST #3
PB #1 TO EX POLE #1		54	39	POST #1
USE SIGNAL MONOTUBE AS RACEWAY	152			MONOTUBE, POST #2, POST #3
MONOTUBE TO POST #2		29		POST #2
MONOTUBE TO POST #3		214		POST #3
SUB-TOTALS	152	297	266	113
ROUNDING	3	3	4	2
TOTALS	155	300	270	115

EQUIPMENT NOTES

- SEE STANDARDS E-170, E-171A, E-171B, 171C, 173, & 175 FOR ADDITIONAL INFORMATION.
- FOR SIGN DETAILS, SEE SHEET 100.
- SEE SHEETS 172, 184-188, AND 192 FOR ADDITIONAL DETAILS FOR TRAFFIC CONTROL, CONSTRUCTION, AND PHASING.

EXISTING SIGNAL FACE ARRANGEMENT

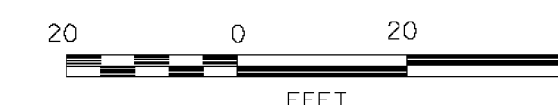
(12" LED LENSES W/ 5" BACKPLATES)



NORTH MAIN ST AND ELM ST/WASHINGTON ST

PROJECT NAME:	BARRE CITY	PLOT DATE:	3/31/2011
PROJECT NUMBER:	FEGC F 026-(K34) C/2	DRAWN BY:	DMP / JAR
FILE NAME:	z85b010.TSP52.dgn	CHECKED BY:	
PROJECT LEADER:	G. BAKOS	TRAFFIC SIGNAL PLAN	SHEET 168 OF 339
DESIGNED BY:	DMP / MDS		

DATUM
VERTICAL: NAVD 1929
HORIZONTAL: NAD 27



VHB Vanasse Hangen Brustlin, Inc.