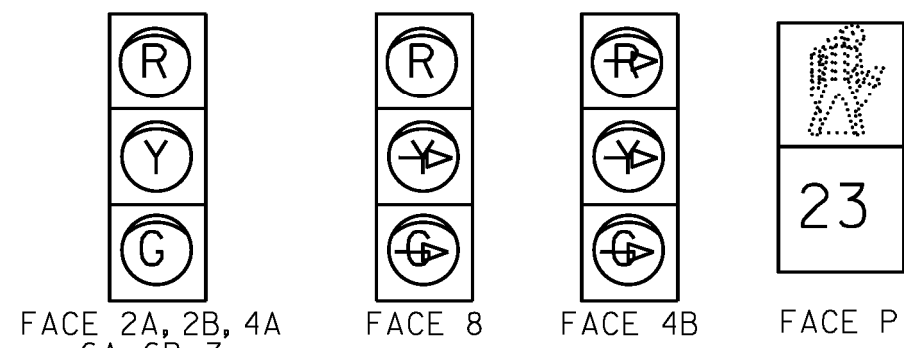


MATCHLINE STA. 58+00 (THIS SHEET)



PROPOSED SIGNAL FACE ARRANGEMENT 12" LENSES



NOTE:
SIGNAL FACES 2B, 4B, 6A SHALL BE OPTICALLY PROGRAMMED.
INCLUDE BACKPLATES ON ALL SIGNAL FACES.

SIGN DETAIL



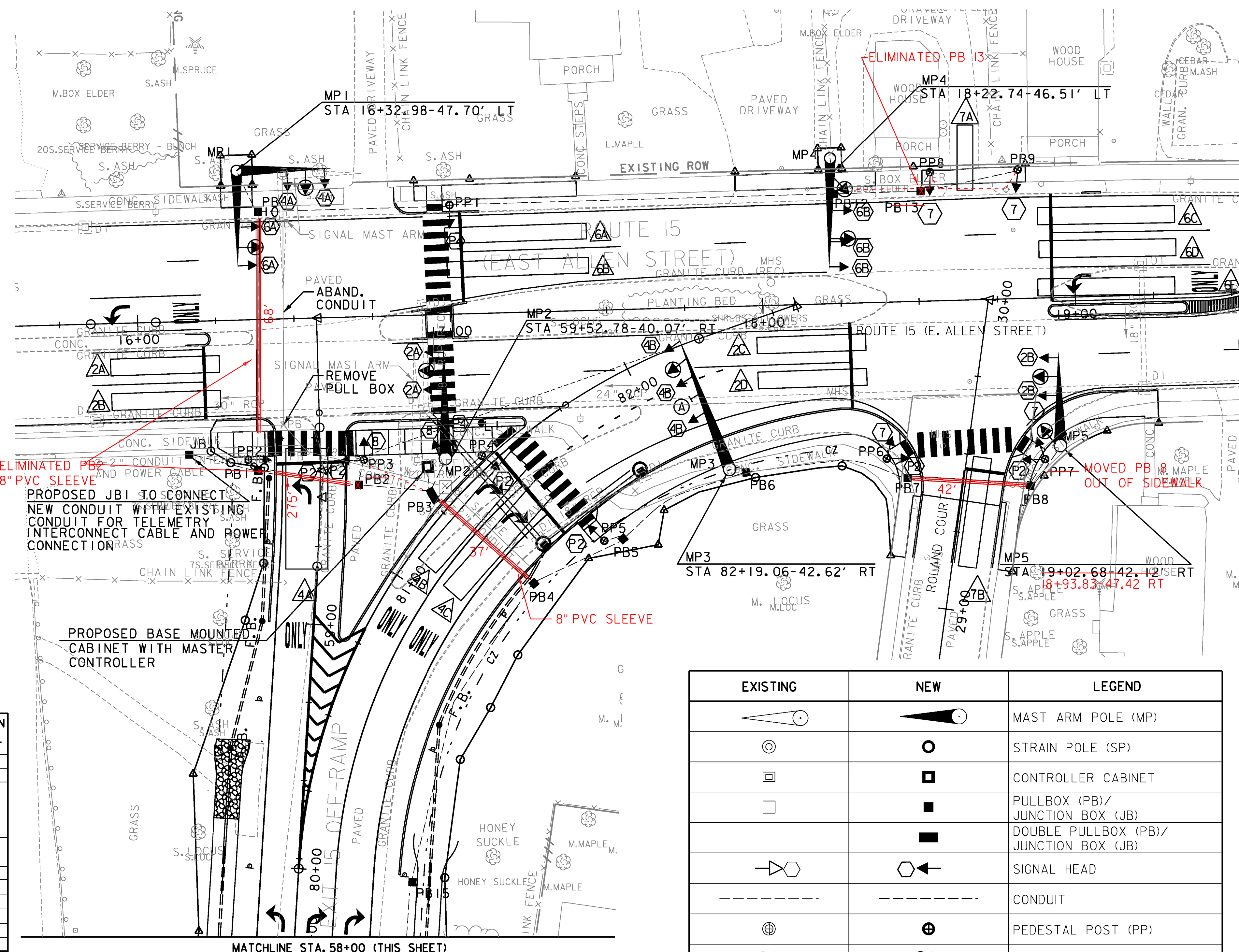
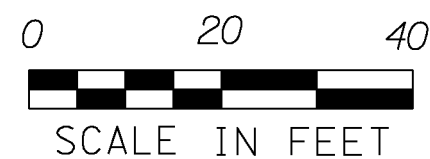
NOTE:
SEE PAVEMENT MARKING AND SIGNS SHEETS FOR ALL OTHER SIGNS

MAJOR EQUIPMENT LIST

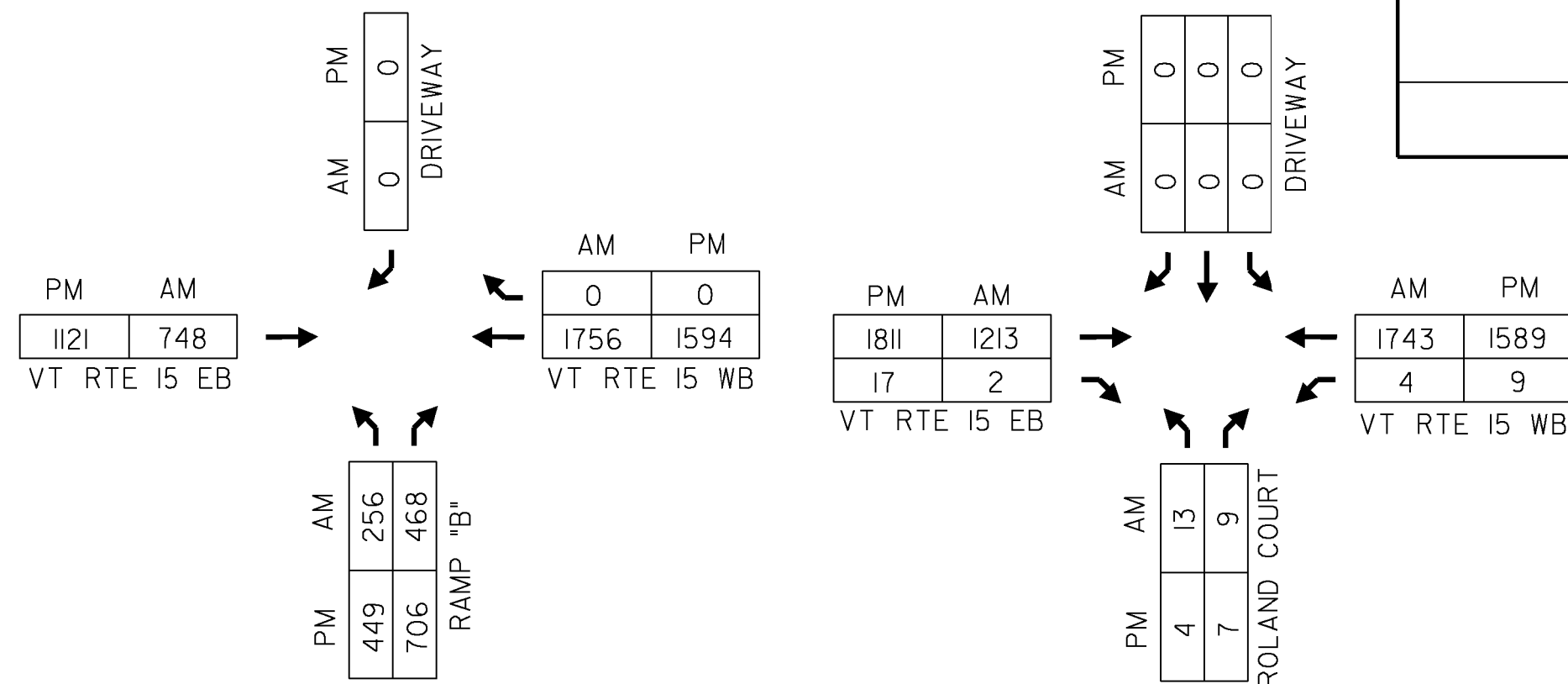
EQUIPMENT ITEM NO. 678.15	VT ROUTE 15 (EAST ALLEN STREET) @ I-89 EXIT 15 OFF RAMP/ROLAND COURT
CANTILEVER POLES W/MAST ARMS	5
PEDESTAL POSTS	9
NEW 12" TRAFFIC SIGNAL HEADS (ONE-WAY, 3-SECTION) W/TUNNEL VISORS, DISCONNECT HANGERS, BACKPLATES AND MOUNTING HARDWARE	20
HANDICAP ACCESSIBLE PEDESTRIAN PUSH-BUTTONS - POLE MOUNTED	8
HANDICAP ACCESSIBLE PEDESTRIAN SIGNALS	8
MASTER CONTROLLER/CABINET	1
CAMERA EXTENSION BRACKET (EA)	9
CAMERA ASSEMBLY (EA)	9
VIDEO DETECTION PROCESSOR (EA)	5
VIDEO DETECTION CABLE (LF)	305
TELEMETRY CARD/MODULE (EA)	1
INSTALLED AT ON-RAMP	

EQUIPMENT	ITEM NO.	UNIT	VT ROUTE 15 (EAST ALLEN STREET) @ I-89 EXIT 15 OFF RAMP/ROLAND COURT	NOTES
INTERCONNECTING CABLE	678.20	LF	450	ON-RAMP CONTROLLER TO JBI
WIRED CONDUIT (1/2") (PVC)	678.23	LF	516	-
WIRED CONDUIT (2") (PVC)	678.23	LF	250	-
WIRED CONDUIT (2 1/2") (PVC)	678.23	LF	119	-
PULLBOX - STANDARD	678.25	EA	12	-
JUNCTION BOX	678.26	EA	1	-
PULLBOX - DOUBLE	678.27	EA	1	-
ELECTRICAL CONDUIT SLEEVE	678.30	LF	188	8 INCHES

THE QUANTITIES LISTED ABOVE ARE APPROXIMATE AND ARE FURNISHED FOR INFORMATION ONLY. MISCELLANEOUS (UNLISTED) WIRE, CABLE, HARDWARE ETC., ARE REQUIRED TO PROVIDE FOR A FUNCTIONING TRAFFIC SIGNAL SYSTEM. THE CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF THE NUMBER OF ITEMS AND THE TYPES OF EQUIPMENT REQUIRED.



EXISTING	NEW	LEGEND
		MAST ARM POLE (MP)
		STRAIN POLE (SP)
		CONTROLLER CABINET
		PULLBOX (PB)/ JUNCTION BOX (JB)
		DOUBLE PULLBOX (PB)/ JUNCTION BOX (JB)
		SIGNAL HEAD
		CONDUIT
		PEDESTAL POST (PP)
		MAST ARM MOUNTED SIGN
		VIDEO DETECTOR
		VIDEO DETECTION AREA/LABEL



2030 HOURLY VOLUMES

PROJECT NAME: WINOOSKI
PROJECT NUMBER: NH 089-3(65)

FILE NAME: z94q198trfbdr.dgn
PROJECT LEADER: KEN UPMAL
DESIGNED BY: J.SOBEL
TRAFFIC SIGNAL PLANS SHEET I

PLOT DATE: 3/9/2010
DRAWN BY: J.WILTSHIRE
CHECKED BY: D.FLYNN
SHEET 48 OF 67