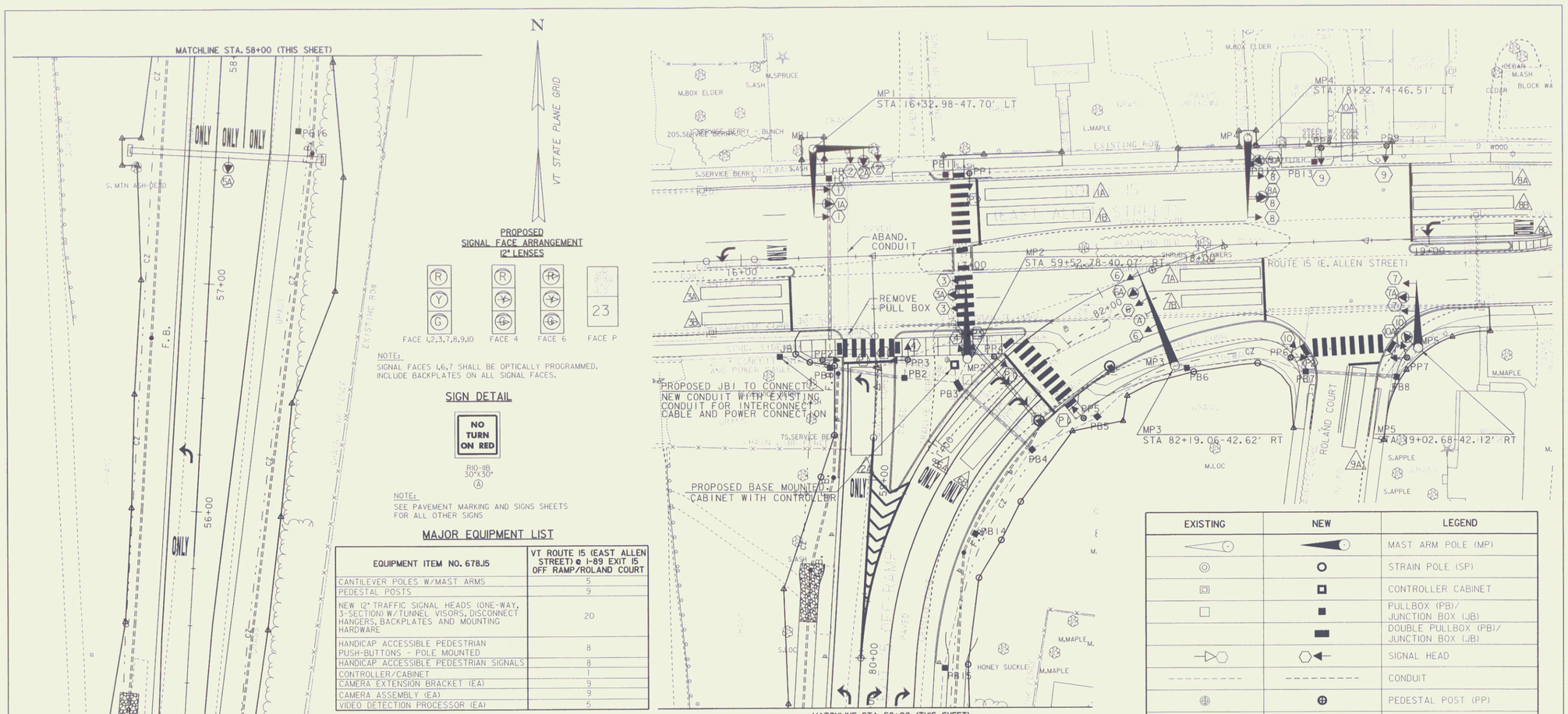


PROPOSED SIGNAL FACE ARRANGEMENT 12" LENSES

NOTE:
SIGNAL FACES 1,6,7 SHALL BE OPTICALLY PROGRAMMED. INCLUDE BACKPLATES ON ALL SIGNAL FACES.

SIGN DETAIL

R10-11B
30"X30"
(A)

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
CONTROLLER/CABINET	1
CAMERA EXTENSION BRACKET (EA)	9
CAMERA ASSEMBLY (EA)	9
VIDEO DETECTION PROCESSOR (EA)	5

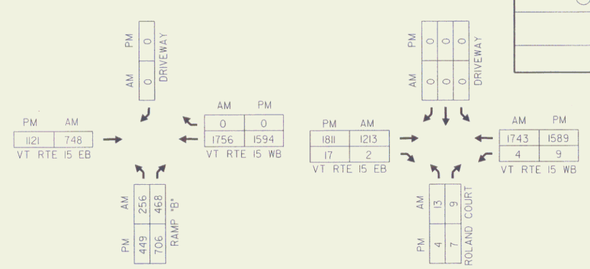
EQUIPMENT	ITEM NO.	UNIT	VT ROUTE 15 (EAST ALLEN STREET) @ I-89 EXIT 15 OFF RAMP/ROLAND COURT	NOTES
INTERCONNECTING CABLE	678.20	LF	450	ON-RAMP CONTROLLER TO JB1
ELEC. CONDUIT (1½") (PVC)	678.21	LF	171	-
WIRED CONDUIT (1½") (PVC)	678.23	LF	351	-
WIRED CONDUIT (2") (PVC)	678.23	LF	250	-
WIRED CONDUIT (2½") (PVC)	678.23	LF	119	-
PULLBOX - STANDARD	678.25	EA	14	-
JUNCTION BOX	678.26	EA	1	-
PULLBOX - DOUBLE	678.27	EA	1	-
ELECTRICAL CONDUIT SLEEVE	678.30	LF	188	8 INCHES
SPECIAL PROVISION (VIDEO DETECTION CABLE)	900.640	LF	305	SEE SPECIAL PROVISIONS

THE QUANTITY 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.

0 20 40
SCALE IN FEET

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

2030 HOURLY VOLUMES



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

FILE NAME: z94a198trfbdr.dgn
PROJECT LEADER: KEN UPMAL
DESIGNED BY: J.SOBEL
TRAFFIC SIGNAL PLANS SHEET 1

PLOT DATE: 19-NOV-2009
DRAWN BY: J.WILTSHIRE
CHECKED BY: D.FLYNN
ROW SHEET 2 OF 5

2