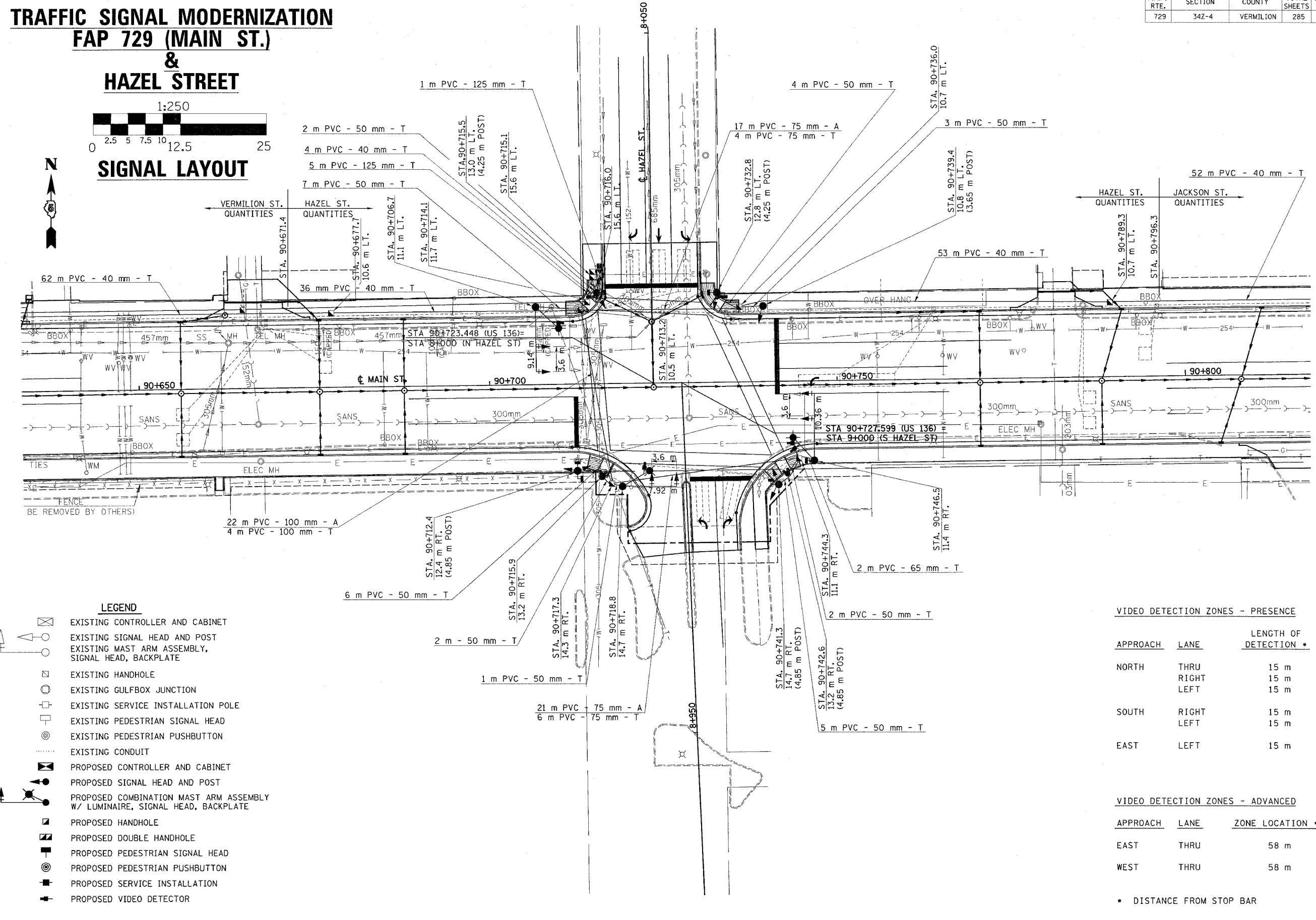
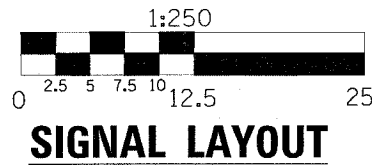


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
729	34Z-4	VERMILION	285	105

# TRAFFIC SIGNAL MODERNIZATION FAP 729 (MAIN ST.) & HAZEL STREET



**LEGEND**

- EXISTING CONTROLLER AND CABINET
- EXISTING SIGNAL HEAD AND POST
- EXISTING MAST ARM ASSEMBLY, SIGNAL HEAD, BACKPLATE
- EXISTING HANDHOLE
- EXISTING GULFBOX JUNCTION
- EXISTING SERVICE INSTALLATION POLE
- EXISTING PEDESTRIAN SIGNAL HEAD
- EXISTING PEDESTRIAN PUSHBUTTON
- EXISTING CONDUIT
- PROPOSED CONTROLLER AND CABINET
- PROPOSED SIGNAL HEAD AND POST
- PROPOSED COMBINATION MAST ARM ASSEMBLY W/ LUMINAIRE, SIGNAL HEAD, BACKPLATE
- PROPOSED HANDHOLE
- PROPOSED DOUBLE HANDHOLE
- PROPOSED PEDESTRIAN SIGNAL HEAD
- PROPOSED PEDESTRIAN PUSHBUTTON
- PROPOSED SERVICE INSTALLATION
- PROPOSED VIDEO DETECTOR

**VIDEO DETECTION ZONES - PRESENCE**

APPROACH	LANE	LENGTH OF DETECTION *
NORTH	THRU	15 m
	RIGHT	15 m
	LEFT	15 m
SOUTH	RIGHT	15 m
	LEFT	15 m
EAST	LEFT	15 m

**VIDEO DETECTION ZONES - ADVANCED**

APPROACH	LANE	ZONE LOCATION *
EAST	THRU	58 m
WEST	THRU	58 m

\* DISTANCE FROM STOP BAR