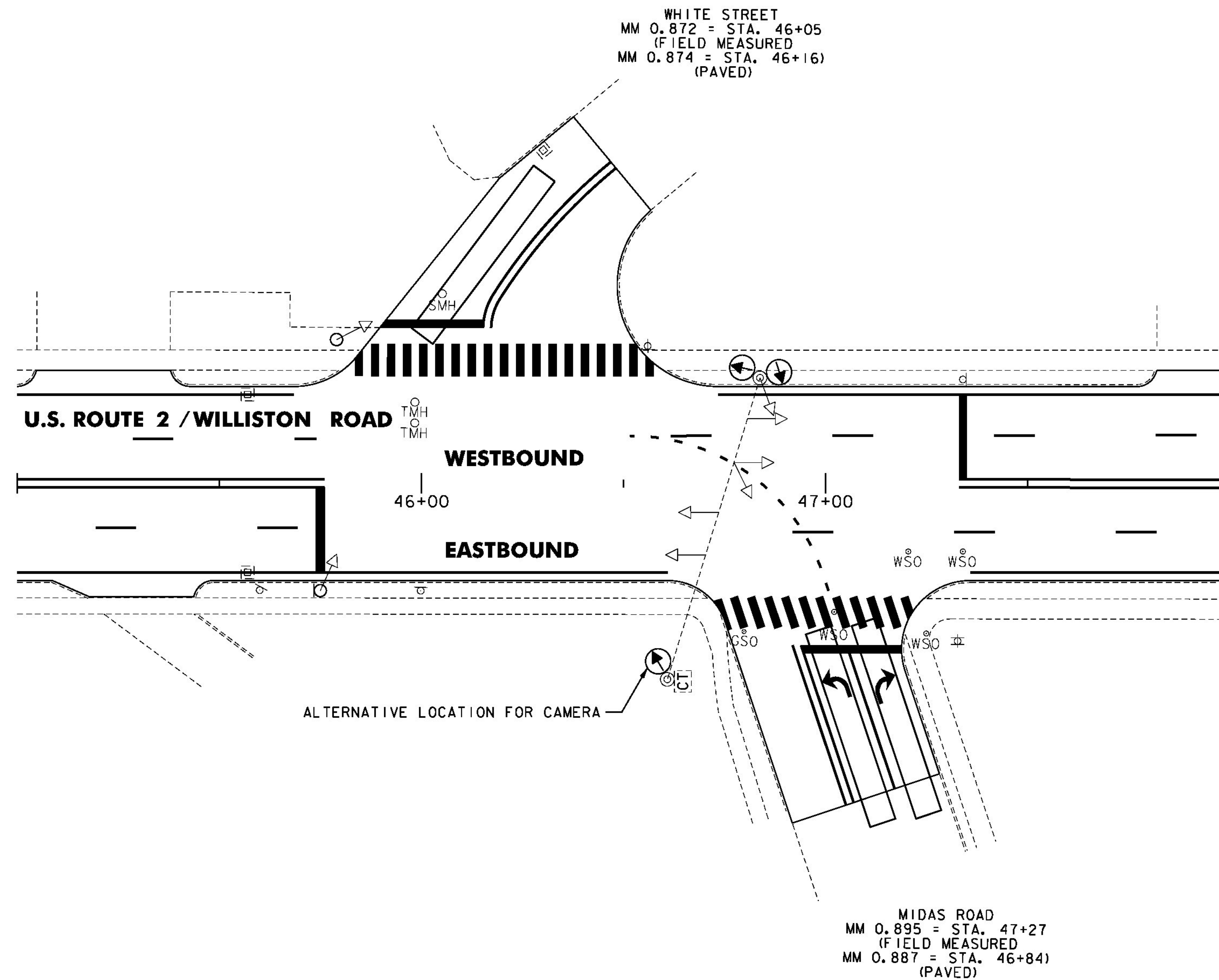


U.S. ROUTE 2 / MIDAS ROAD / WHITE STREET INTERSECTION



ITEM 900.620 SPECIAL PROVISION
(VIDEO VEHICLE DETECTION SYSTEM
(U.S. ROUTE 2 @ MIDAS ROAD / WHITE STREET)
SOUTH BURLINGTON STA. 46+84 & STA. 46+16)

QUANTITY	UNIT	DESCRIPTION
2	EA	VIDEO DETECTOR CAMERA ASSEMBLY
200	LF	VIDEO DETECTOR CABLE
2	EA	VIDEO DETECTOR CAMERA MOUNTING BRACKET
1	EA	CABINET RACK *
1	EA	ADJUST HEIGHT OF CABINET RACK (AS NECESSARY) *

* INCIDENTAL TO OTHER TRAFFIC SIGNAL ITEMS

LEGEND	
DESCRIPTION	
---	EXISTING CONDUIT
□	EXISTING JUNCTION BOX
[CT]	EXISTING CONTROLLER CABINET
⊕	EXISTING POLE
▭	VIDEO DETECTION AREA
⊕	EXISTING VIDEO DETECTOR CAMERA
⊕	PROPOSED VIDEO DETECTOR CAMERA
⊕	EXISTING VEHICLE SIGNAL
⊕	PROPOSED VEHICLE SIGNAL
[PB]	EXISTING PULL BOX
▴	EXISTING PEDESTRIAN SIGNAL
▴	PROPOSED COUNT-DOWN PEDESTRIAN SIGNAL

NOTES:

- THIS PLAN SHEET IS NOT TO SCALE AND SHALL ONLY BE USED AS A GUIDE FOR THE PLACEMENT OF THE HARDWARE LISTED. THE CONTRACTOR SHALL CONFIRM ALL LOCATIONS IN THE FIELD WITH THE RESIDENT ENGINEER PRIOR TO INSTALLATION. LOCATIONS MAY BE REVISED AS A RESULT OF THE SITE SURVEY.
- THE CONTRACTOR SHALL VERIFY IN THE FIELD THAT THERE IS ADEQUATE SPACE IN THE CONDUIT FOR VIDEO DETECTION CABLE AND EQUIPMENT. IF ADDITIONAL CONDUIT INSTALLATION IS REQUIRED, ALL WORK ASSOCIATED FOR INSTALLATION SHALL BE INCIDENTAL TO ITEM 900.620 SPECIAL PROVISION (VIDEO VEHICLE DETECTION SYSTEM) (U.S. ROUTE 2 @ MIDAS ROAD/WHITE STREET). MATERIALS AND CONSTRUCTION TO BE IN ACCORDANCE WITH SECTION 678.

NOT TO SCALE



TRAFFIC SIGNAL SYSTEM SHEET #10

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PROJECT NUMBER: NH 2624(I)	DRAWN BY: STANTEC
FILE NAME: p06d216.dgn	CHECKED BY: STANTEC
PROJECT LEADER: JLL	SHEET 102 OF 108
DESIGNED BY: STANTEC	
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