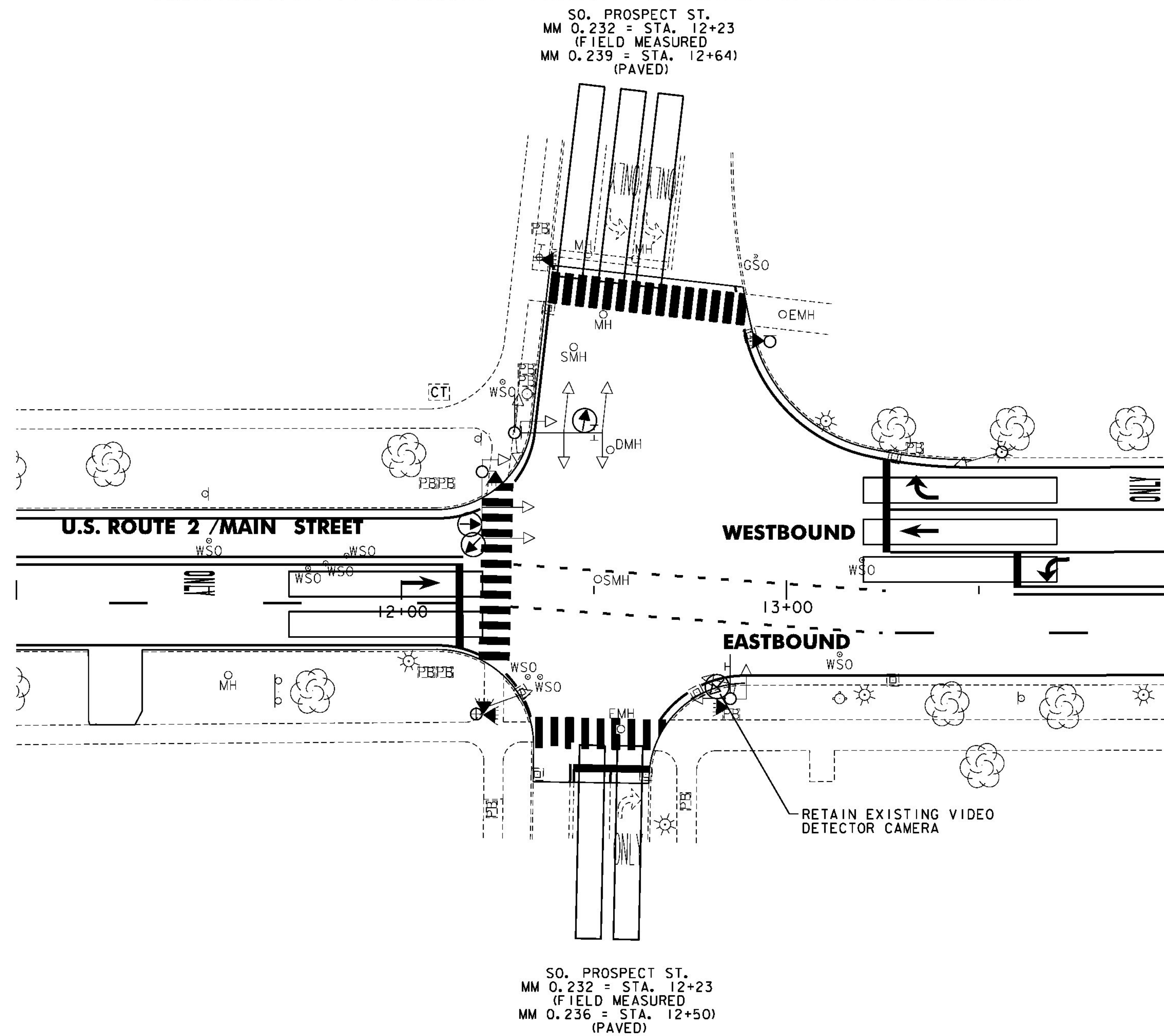


U.S. ROUTE 2 / SOUTH PROSPECT STREET INTERSECTION



SO. PROSPECT ST.
MM 0.232 = STA. 12+23
(FIELD MEASURED)
MM 0.239 = STA. 12+64
(PAVED)

SO. PROSPECT ST.
MM 0.232 = STA. 12+23
(FIELD MEASURED)
MM 0.236 = STA. 12+50
(PAVED)

ITEM 900.620 SPECIAL PROVISION (VIDEO VEHICLE DETECTION SYSTEM) (U.S. ROUTE 2 @ SOUTH PROSPECT STREET) BURLINGTON STA. 12+50		
QUANTITY	UNIT	DESCRIPTION
3	EA	VIDEO DETECTOR CAMERA ASSEMBLY
0	LF	VIDEO DETECTOR CABLE (ALL CABLE EXISTS AT THIS INTERSECTION)
3	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

ITEM 900.620 SPECIAL PROVISION (PEDESTRIAN SIGNAL HEADS, COUNTDOWN) (U.S. ROUTE 2 @ SOUTH PROSPECT STREET) BURLINGTON STA. 12+50		
QUANTITY	UNIT	DESCRIPTION
6	EA	COUNT-DOWN PEDESTRIAN SIGNAL WITH MOUNTING HARDWARE
6	EA	ACCESSIBLE PEDESTRIAN PUSHBUTTON ASSEMBLY

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 @ SOUTH PROSPECT STREET). MATERIALS AND CONSTRUCTION TO BE IN ACCORDANCE WITH SECTION 678.

NOT TO SCALE

TRAFFIC SIGNAL SYSTEM SHEET #2

PROJECT NAME: BURLINGTON-SOUTH BURLINGTON
PROJECT NUMBER: NH 2624(I)
FILE NAME: p06d216.dgn
PROJECT LEADER: JLL
DESIGNED BY: STANTEC
IPARM FILE: p06d216tsss02.i
PLOT DATE: 2/7/2012
DRAWN BY: STANTEC
CHECKED BY: STANTEC
SHEET 94 OF 108

