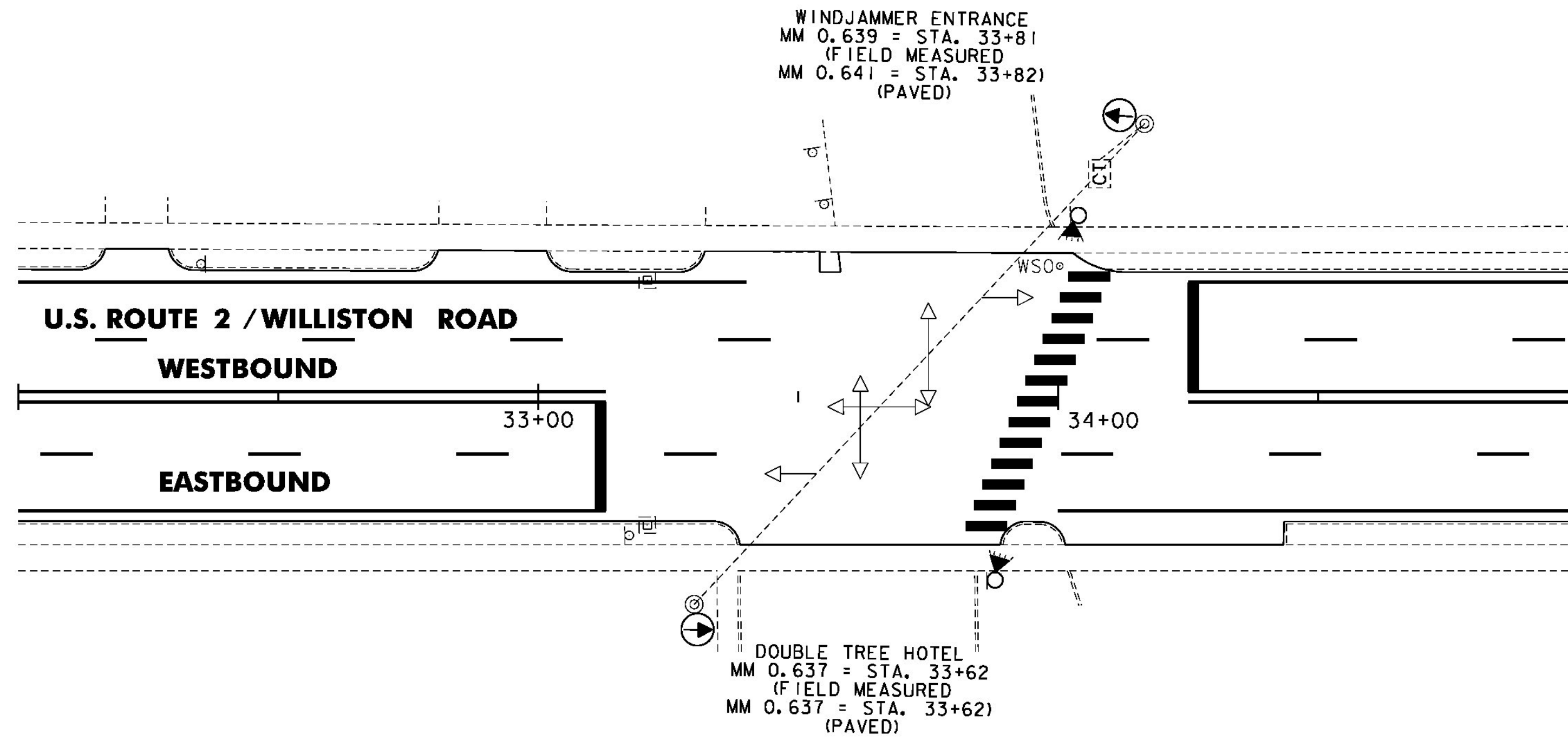


U.S. ROUTE 2 / WINDJAMMER / DOUBLETREE INTERSECTION



| ITEM 900.620 SPECIAL PROVISION (VIDEO VEHICLE DETECTION SYSTEM) (U.S. ROUTE 2 @ WINDJAMMER / DOUBLETREE) SOUTH BURLINGTON STA. 33+82 & STA. 33+62 | | |
|--|------|--|
| QUANTITY | UNIT | DESCRIPTION |
| 2 | EA | VIDEO DETECTOR CAMERA ASSEMBLY |
| 180 | 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

| ITEM 900.620 SPECIAL PROVISION (PEDESTRIAN SIGNAL HEADS, COUNTDOWN) (U.S. ROUTE 2 @ WINDJAMMER / DOUBLETREE) SOUTH BURLINGTON STA. 33+82 & STA. 33+62 | | |
|--|------|---|
| QUANTITY | UNIT | DESCRIPTION |
| 2 | EA | COUNT-DOWN PEDESTRIAN SIGNAL WITH MOUNTING HARDWARE |
| 2 | 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 @ DOUBLE TREE HOTEL) & (U.S. ROUTE 2 @ WINDJAMMER ENTRANCE). MATERIALS AND CONSTRUCTION TO BE IN ACCORDANCE WITH SECTION 678.

NOT TO SCALE

**TRAFFIC
SIGNAL
SYSTEM
SHEET #9**

PROJECT NAME: BURLINGTON-SOUTH BURLINGTON
PROJECT NUMBER: NH 2624(I)
FILE NAME: p06d216.dgn
PROJECT LEADER: JLL
DESIGNED BY: STANTEC
IPARM FILE: p06d216tsss09.i
PLOT DATE: 2/7/2012
DRAWN BY: STANTEC
CHECKED BY: STANTEC
SHEET 101 OF 108

