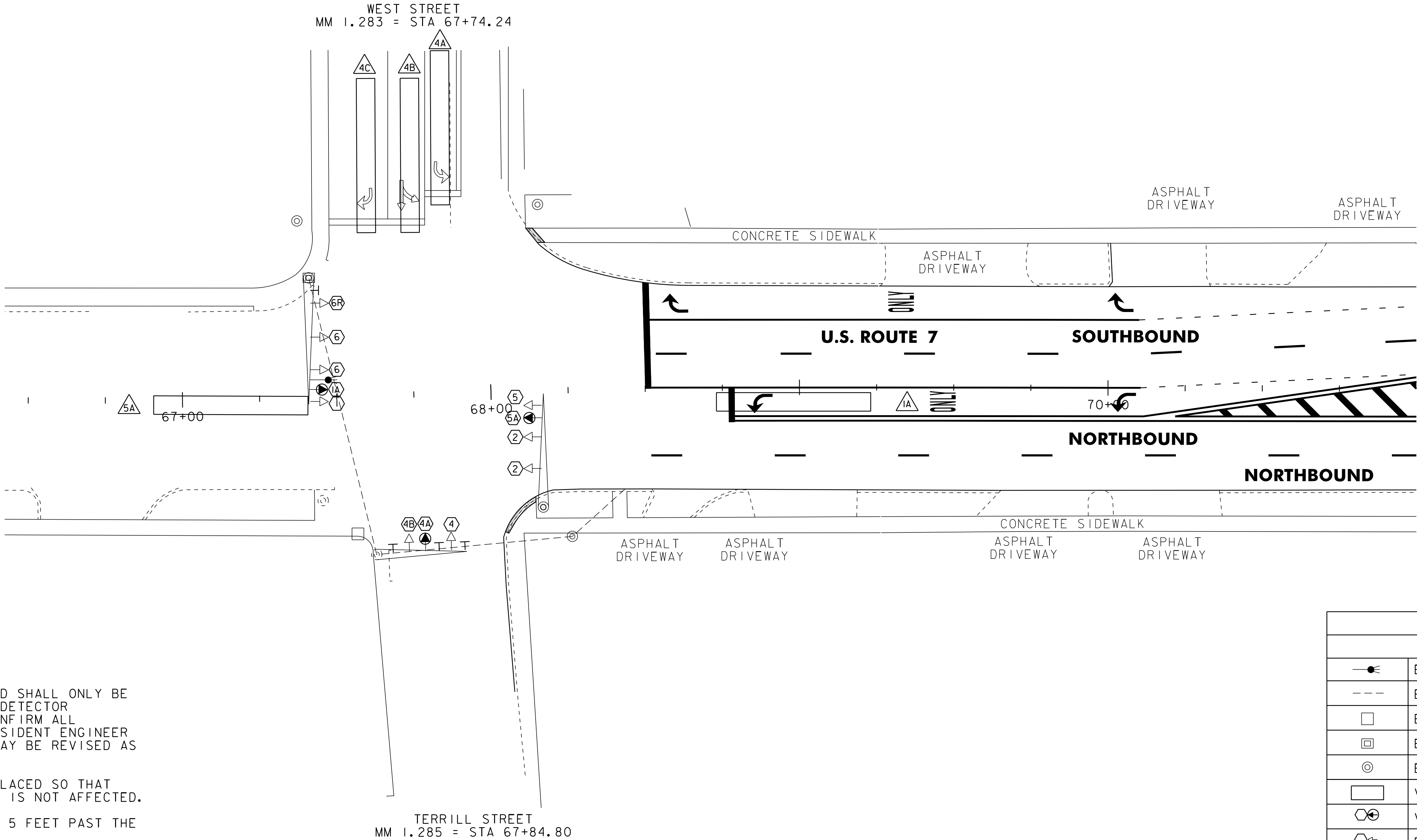


ITEM 900.620 SPECIAL PROVISION (VIDEO VEHICLE DETECTION SYSTEM) (U.S. ROUTE 7 @ WEST STREET)		
QUANTITY	UNIT	DESCRIPTION
3	EA	VIDEO DETECTOR CAMERA ASSEMBLY WITH INTEGRATED MVP
1	EA	VIDEO DETECTOR CIP
1	EA	VIDEO DETECTOR PORT MASTER
410	LF	VIDEO DETECTOR CABLE
3	EA	VIDEO DETECTOR CAMERA MOUNTING BRACKET



NOTES:

1. THIS PLAN SHEET IS NOT TO SCALE AND SHALL ONLY BE USED AS A GUIDE FOR VIDEO VEHICLE DETECTOR PLACEMENT. 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.
2. VIDEO VEHICLE DETECTORS SHALL BE PLACED SO THAT OCCLUSION IS MINIMIZED AND PHASING IS NOT AFFECTED.
3. VIDEO DETECTION AREAS SHALL EXTEND 5 FEET PAST THE STOP BAR.
4. VIDEO DETECTION AREAS 1A, 4A, 4B, AND 5A ARE IN NON-LOCK PRESENCE MODE. VIDEO DETECTION AREA 4C IS IN DELAY MODE, 5 SECONDS, LOCK.
5. THE CONTRACTOR SHALL VERIFY IN THE FIELD THAT THERE IS ADEQUATE SPACE IN THE CONDUIT AND CONTROLLER FOR VIDEO DETECTION CABLE AND EQUIPMENT.

LEGEND	
DESCRIPTION	
	EXISTING ANTENNA & PREEMPTION LIGHT
	EXISTING CONDUIT
	EXISTING JUNCTION BOX
	EXISTING CONTROLLER CABINET
	EXISTING SIGNAL POLE
	VIDEO DETECTION AREA
	VIDEO DETECTOR
	EXISTING SIGNAL

NOT TO SCALE

VIDEO
DETECTION
SYSTEM
SHEET #5

PROJECT NAME: RUILAND CITY	
PROJECT NUMBER: NH 2605(I)S	
FILE NAME: p06d050.dgn	PLOT DATE: 03-AUG-2012 12:22
PROJECT LEADER: DEG	DRAWN BY: CAG
DESIGNED BY: MJL	CHECKED BY: DWE
IPARM FILE: p06d050vd5.i	SHEET 42 OF 76