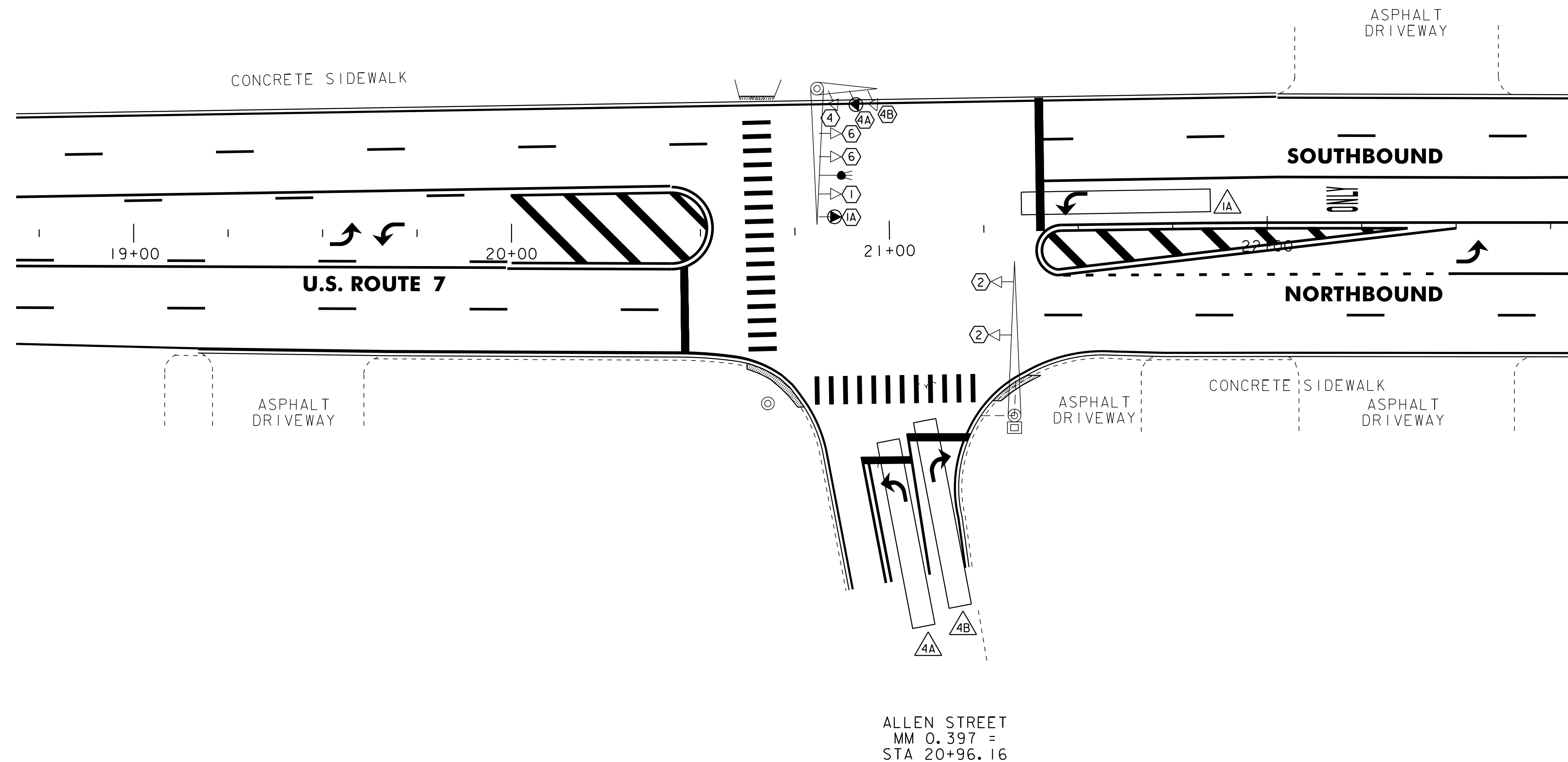


ITEM 900.620 SPECIAL PROVISION
(VIDEO VEHICLE DETECTION SYSTEM)
(U.S. ROUTE 7 @ ALLEN STREET)

QUANTITY	UNIT	DESCRIPTION
2	EA	VIDEO DETECTOR CAMERA ASSEMBLY WITH INTEGRATED MVP
1	EA	VIDEO DETECTOR CIP
1	EA	VIDEO DETECTOR PORT MASTER
400	LF	VIDEO DETECTOR CABLE
2	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 AND 4A ARE IN NON-LOCK PRESENCE MODE. VIDEO DETECTION AREA 4B 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 #2	PROJECT NAME:	
	PROJECT NUMBER:	NH 2605(I)S
	FILE NAME:	p06d050.dgn
	PLOT DATE:	03-AUG-2012 12:22
	PROJECT LEADER:	DEG
	DESIGNED BY:	MJL
	IPARM FILE:	p06d050vd2.i
	CHECKED BY:	DWE
		DRAWN BY: CAK
		CHECKED BY: DWE
		SHEET 39 OF 76