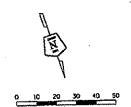
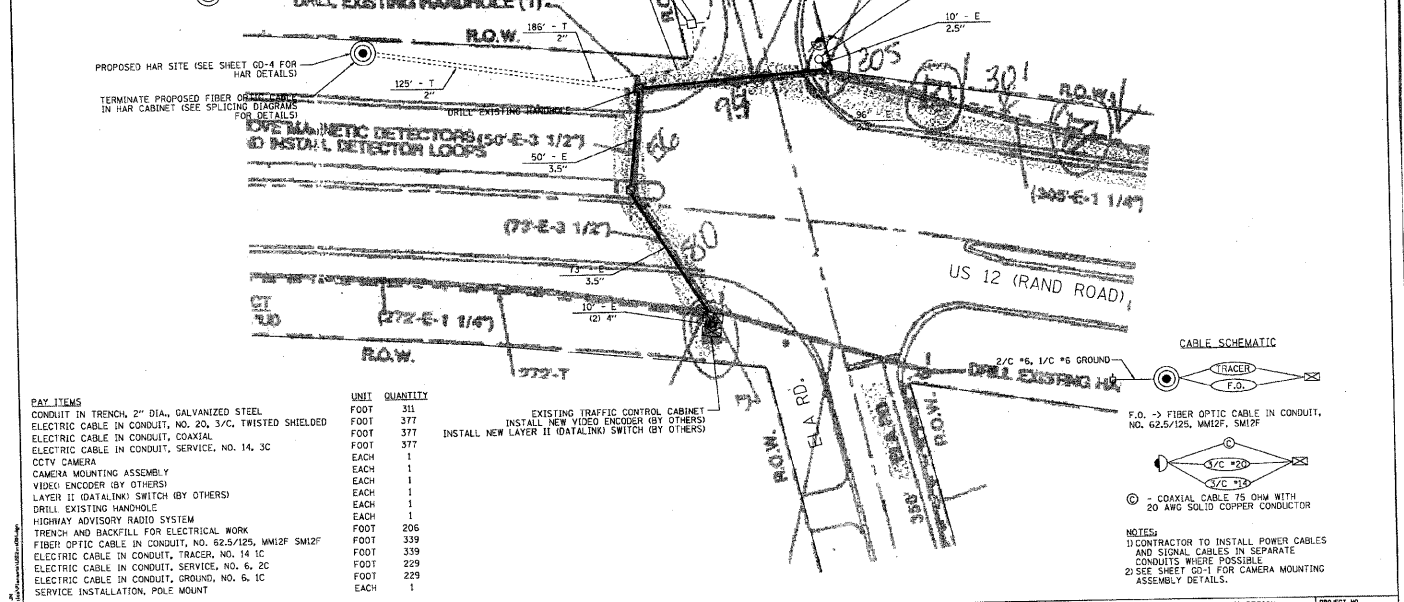


INFORMATION ONLY

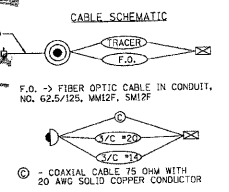


- INTERCONNECT PLAN LEGEND
- | EXISTING               | PROPOSED |
|------------------------|----------|
| CABINET                | [Symbol] |
| HANDHOLE               | [Symbol] |
| DOUBLE HANDHOLE        | [Symbol] |
| HEAVY-DUTY HANDHOLE    | [Symbol] |
| G.S. CONDUIT IN GROUND | [Symbol] |
| POLE                   | [Symbol] |
| CCTV CAMERA            | [Symbol] |
| HAR                    | [Symbol] |
- \* UNLESS OTHERWISE NOTED



PAY ITEMS

DESCRIPTION	UNIT	QUANTITY
CONDUIT IN TRENCH, 2" DIA, GALVANIZED STEEL	FOOT	311
ELECTRIC CABLE IN CONDUIT, NO. 20, 3/C, TWISTED SHIELDED	FOOT	377
ELECTRIC CABLE IN CONDUIT, COAXIAL	FOOT	377
ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 14, 3C	FOOT	377
CCTV CAMERA	EACH	1
CAMERA MOUNTING ASSEMBLY	EACH	1
VIDEO ENCODER (BY OTHERS)	EACH	1
LAYER II (DATALINK) SWITCH (BY OTHERS)	EACH	1
DRILL EXISTING HANDHOLE	EACH	1
HIGHWAY ADVISORY RADIO SYSTEM	FOOT	206
TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	339
FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	339
ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14, 1C	FOOT	229
ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6, 2C	FOOT	229
ELECTRIC CABLE IN CONDUIT, GROUND, NO. 6, 1C	FOOT	229
SERVICE INSTALLATION, POLE MOUNT	EACH	1

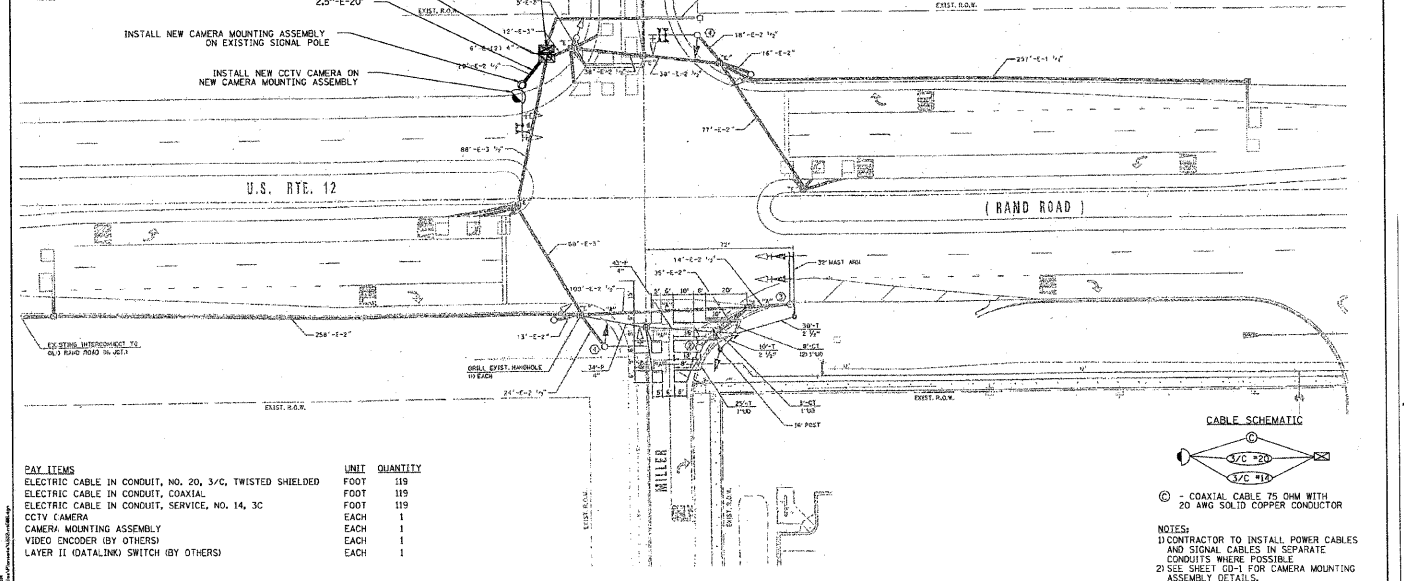


NOTES:  
 1) CONTRACTOR TO INSTALL POWER CABLES AND SIGNAL CABLES IN SEPARATE CONDUITS WHERE POSSIBLE  
 2) SEE SHEET 00-1 FOR CAMERA MOUNTING ASSEMBLY DETAILS.

DESIGNED BY: **Delcan** CLIENT: **LakeCounty Division of Transportation**

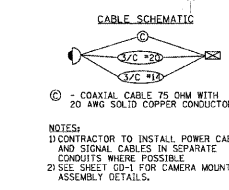
DESIGNER: [Name] DATE: [Date] PROJECT NO: 02-00268-06-TL  
 DRAWN BY: [Name] CHECKED BY: [Name] SHEET 36 OF 348  
 SCALE: 1"=60' DATE: 1/28/2009 DRAWING NO: CCL4

- INTERCONNECT PLAN LEGEND
- | EXISTING               | PROPOSED |
|------------------------|----------|
| CABINET                | [Symbol] |
| HANDHOLE               | [Symbol] |
| DOUBLE HANDHOLE        | [Symbol] |
| HEAVY-DUTY HANDHOLE    | [Symbol] |
| G.S. CONDUIT IN GROUND | [Symbol] |
| POLE                   | [Symbol] |
| CCTV CAMERA            | [Symbol] |
- \* UNLESS OTHERWISE NOTED



PAY ITEMS

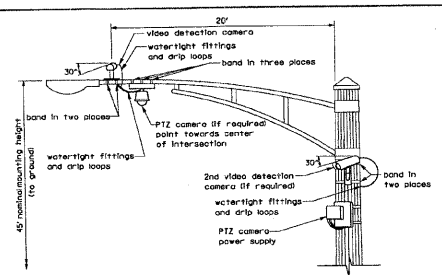
DESCRIPTION	UNIT	QUANTITY
ELECTRIC CABLE IN CONDUIT, NO. 20, 3/C, TWISTED SHIELDED	FOOT	119
ELECTRIC CABLE IN CONDUIT, COAXIAL	FOOT	119
ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 14, 3C	FOOT	119
CCTV CAMERA	EACH	1
CAMERA MOUNTING ASSEMBLY	EACH	1
VIDEO ENCODER (BY OTHERS)	EACH	1
LAYER II (DATALINK) SWITCH (BY OTHERS)	EACH	1



NOTES:  
 1) CONTRACTOR TO INSTALL POWER CABLES AND SIGNAL CABLES IN SEPARATE CONDUITS WHERE POSSIBLE  
 2) SEE SHEET 00-1 FOR CAMERA MOUNTING ASSEMBLY DETAILS.

DESIGNED BY: **Delcan** CLIENT: **LakeCounty Division of Transportation**

DESIGNER: [Name] DATE: [Date] PROJECT NO: 02-00268-06-TL  
 DRAWN BY: [Name] CHECKED BY: [Name] SHEET 36 OF 348  
 SCALE: 1"=60' DATE: 1/28/2009 DRAWING NO: CCL6



VIDEO DETECTION CAMERA(S) AND DOME (PTZ) CAMERA MOUNTING DETAIL (NOT TO SCALE)

NOTES FOR SINGLE, DUAL AND MULTIPLE MOUNTING:  
 - MOUNT LAMINATE MOUNTING BRACKET AS HIGH AS POSSIBLE.  
 - ARM BRACKET TOWARD DIRECTION OF TRAFFIC TO BE DETECTED.  
 - MOUNT MACHINE VISION PROCESSOR ARMING DOWN AT 30 DEGREE ANGLE.

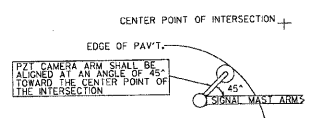
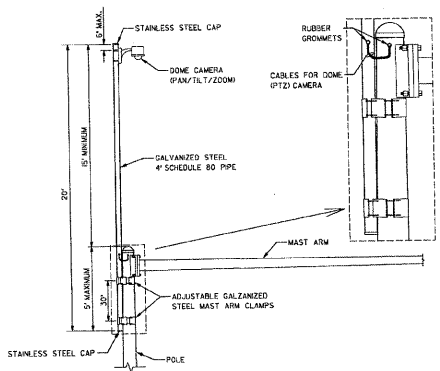


IMAGE SENSOR AND JUNCTION BOX MOUNTING DETAILS (NO SCALE)

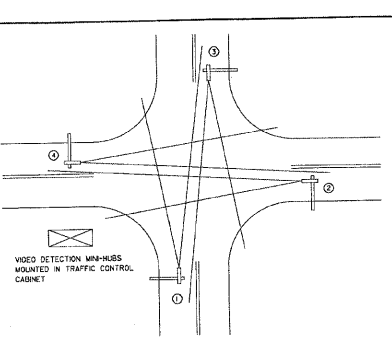


CAMERA MOUNTING ASSEMBLY DETAIL (NOT TO SCALE)

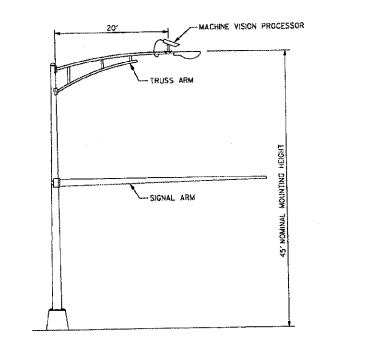
VIDEO DETECTION DETAILS

REVISION	DATE	DESCRIPTION

APPROVED BY: [Signature] DATE: [Date]



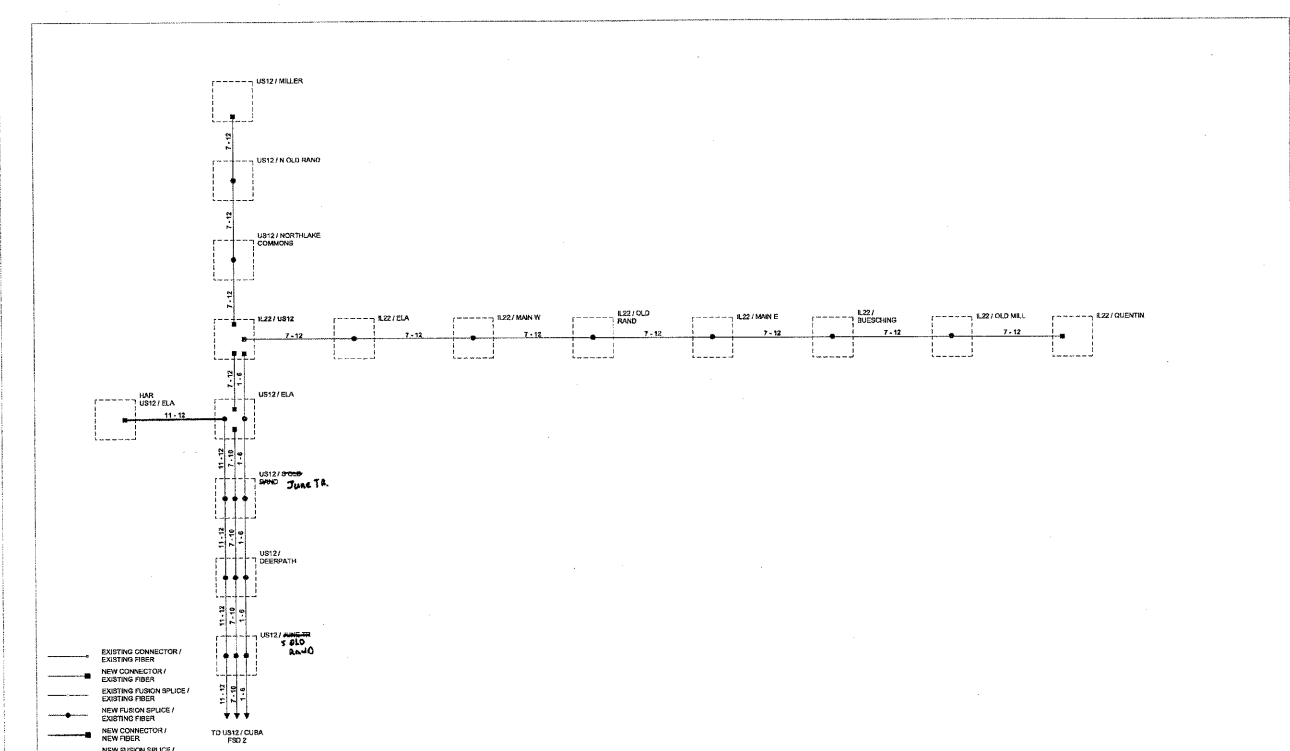
TYPICAL VIDEO VEHICLE DETECTION SYSTEM (NOT TO SCALE)



COMBINATION MAST ARM ASSEMBLY AND POLE DIMENSIONS (NOT TO SCALE)

DESIGNED BY: **Delcan** CLIENT: **LakeCounty Division of Transportation**

DESIGNER: [Name] DATE: [Date] PROJECT NO: 02-00268-06-TL  
 DRAWN BY: [Name] CHECKED BY: [Name] SHEET 36 OF 348  
 SCALE: 1"=60' DATE: 1/28/2009 DRAWING NO: CCL4



DESIGNED BY: **Delcan** CLIENT: **LakeCounty Division of Transportation**

DESIGNER: [Name] DATE: [Date] PROJECT NO: 02-00268-06-TL  
 DRAWN BY: [Name] CHECKED BY: [Name] SHEET 36 OF 348  
 SCALE: 1"=60' DATE: 1/28/2009 DRAWING NO: CCL6