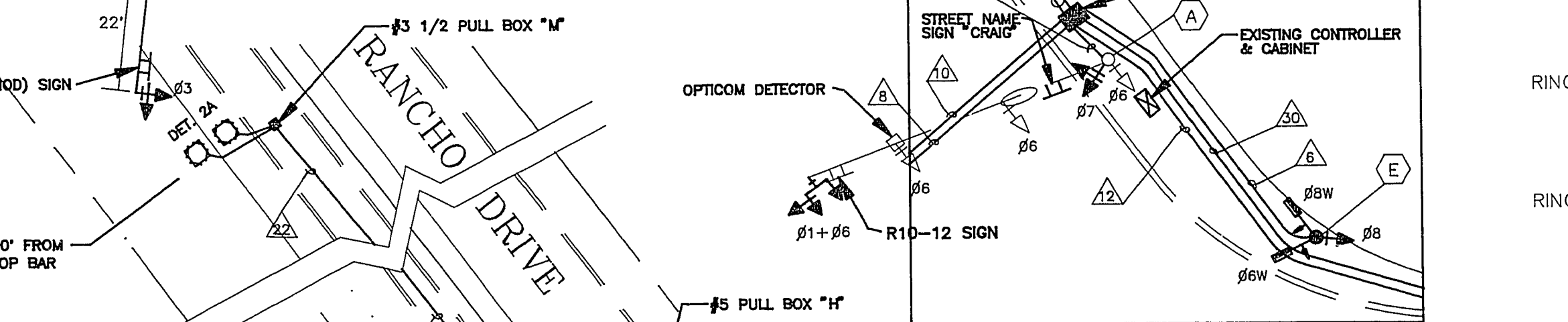


POLE & SIGNAL SCHEDULE NOTES									
1. M-2* SIGNAL INDICATIONS SHALL BE ALL ARROW LENS.									
2. B-2T* SIGNAL INDICATIONS SHALL BE ALL BALL LENS.									
3. INSTALL PELCO GPL LOUVERS IN ALL SIGNAL HEAD SECTIONS ON POLES B AND D ONLY. FOR PHASE 4 AND 8 (11 DEGREE CUTOFF) AND PHASES 1, 3, 5, AND 7 (7 DEGREE CUTOFF).									



SEE CCA DRAWINGS 404.417 AND 404.420.

1. DETECTOR LOOPS 2A, 4A, 6A, AND 8A ARE 6' X 6' WITH 4 TURNS OF WIRE. ALL SETBACK DETECTORS SHALL HAVE INDIVIDUAL HOME RUNS, WIRED IN SERIES AT THE CONTROL CABINET TO A SINGLE DETECTOR FOR EACH APPROACH.
2. DETECTOR LOOPS 1, 3A, 3B, 5, 7A, AND 7B ARE FOUR 6' X 6' LOOPS; SEE CCA DRAWING 404.827.
3. INSTALL CROSSWALKS AND ADDITIONAL SIGNS AND MARKINGS. SEE DETAIL SHEET T-5.

4. CONTINUE THE TEMPORARY HOOK-UP TO THE EXISTING CONTROLLER UNTIL THE PROPOSED SIGNAL SYSTEM IS IN PLACE. EXISTING CONTROLLER AND CABINET ARE TO BE REMOVED.

5. PULL BOXES "A" AND "F" (EXISTING) ARE #7; PULL BOXES "B", "C", "D", "E", "G", AND "H" ARE #5; PULL BOXES "J" (EXISTING), "K", "L", AND "M" ARE #3 1/2.

6.	POLE	FOUNDATION	POLE	FOUNDATION
		EXISTING		TYPE "L"
		TYPE "I"		TYPE "C"

	TYPE "E"		TYPE "F"
	TYPE "H"		TYPE "C"

7. REMOVE THE TEMPORARY SIGNAL POLES (TYPE III) ON THE NORTHWEST AND SOUTHEAST CORNERS OF THE EXISTING INTERSECTION ALONG WITH THEIR ASSOCIATED SIGNAL HEADS AND AERIAL WIRE. OBLITERATE THE FOUNDATIONS FOR THESE POLES TO 12" BELOW GROUND.

8. RETURN ALL REMOVED EQUIPMENT TO THE CITY OF LAS VEGAS, 3100 E. BONANZA ROAD.

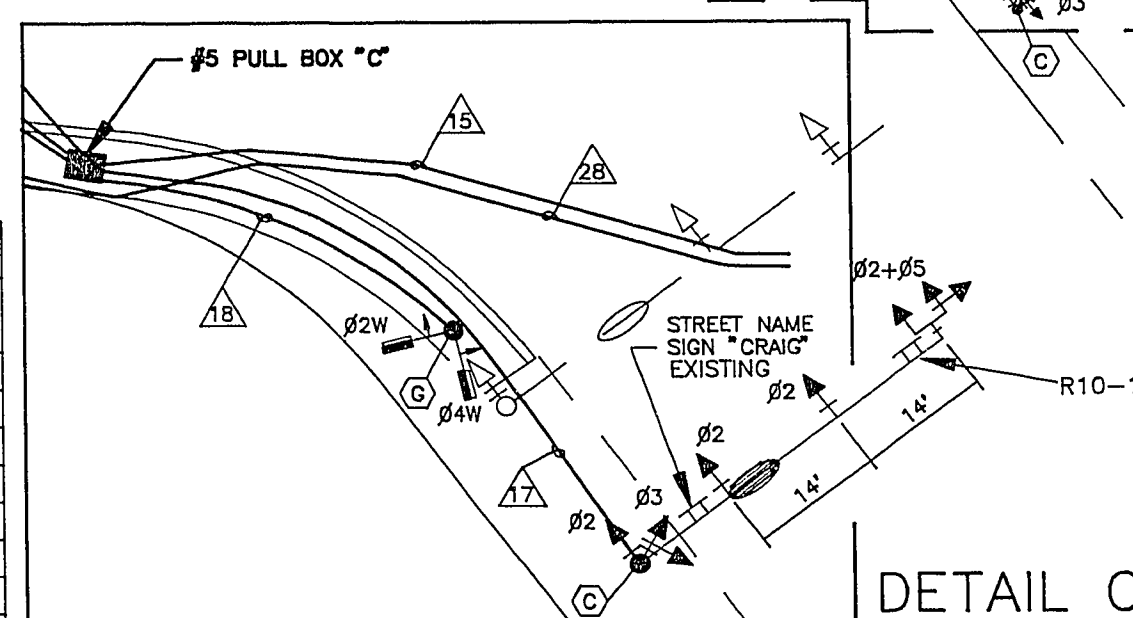
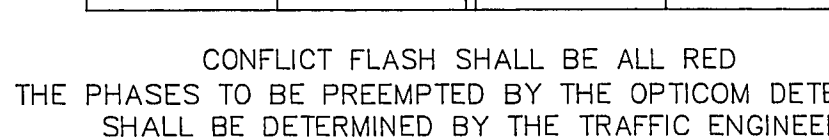
9. DUE TO THE INSTALLATION OF THE BOX CULVERTS AND BRIDGE, CHANGED THE EXISTING ROAD CLOSURE

DRAINAGE CHANNEL, THE EXISTING SIGNAL POLE (TYPE XX) ON THE SOUTHWEST CORNER WILL BE REMOVED ALONG WITH ITS ASSOCIATED SIGNAL HEADS. THE FOUNDATION FOR THIS POLE WILL ALSO BE REMOVED. DEPENDING ON THE SCHEDULING OF THE BOX CULVERT AND DRAINAGE CHANNEL WORK AND TRAFFIC SIGNAL WORK

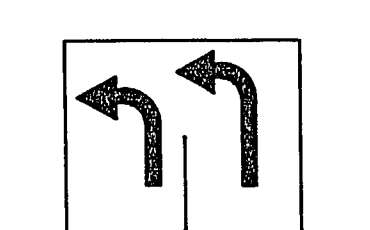
AND DRAINAGE CHANNEL WORK AND TRAFFIC SIGNAL WORK, IT MAY BE NECESSARY TO PROVIDE TEMPORARY SUPPORT TO THE EXISTING SIGNAL POLE OR THE NEW SIGNAL POLE C WHEN INSTALLING THE BOX CULVERTS AND DRAINAGE CHANNEL.

10. CARE SHOULD BE TAKEN WHEN INSTALLING THE FOUNDATION FOR POLE G TO PREVENT DAMAGE TO THE NEW RETAINING WALL FOOTING. THE FOUNDATION FOR POLE G IS ABOVE THE RETAINING WALL FOOTING.

11. R10-12 AND R3-8(MOD) SIGNS SHALL BE MOUNTED ADJ TO (NO GAP) THE M-5 AND M-2* SIGNAL HEADS.



* EXISTING CONDUIT.
NOTE: INSTALL IN EACH CONDUIT A #8 GREEN GROUNDING CONDUCTOR.



MODIFIED R3-8
DIMENSIONS: 30" X 36"
POLYESTER AND P

REVISIONS PERFORMED TO EXISTING DRAWINGS BY THE CITY OF LAS VEGAS ENGINEERING DIVISION
ORIGINAL PERFORMER ENGINEERING DESIGN DRAWINGS ON FILE AT THE CITY OF LAS VEGAS

**HEFNER
ENGINEERING**

CIVIL ENGINEERING DESIGN
LAND PLANNING & DEVELOPMENT
441 South Polaris Avenue, Las Vegas, Nevada 89103
Phone: (702) 798-1900

CRAIG ROAD
CRAIG ROAD & RANCHO ROAD
SIGNAL PLANS

WO #:	LOS140
BY:	J.D.T./J.S.T.
DATE:	1/30/92
SCALE:	1" = 40'

SHEET NO

T4-A.1

107-V1804

23. 3-160