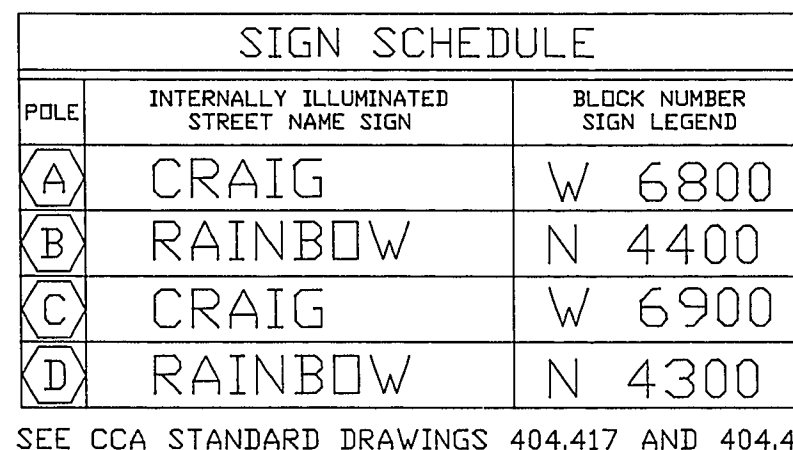


NOTE: INSTALL IN EACH CONDUIT A #8 GREEN GROUNDING CONDUCTOR.



SEE CCA STANDARD DRAWINGS 404.417 AND 404.420.

TRAFFIC SIGNAL SPECIAL NOTES

1. DETECTORS 4A AND BA SHALL HAVE INDIVIDUAL HOME RUNS (i.e. 6 TOTAL) BUT SHALL BE HOOKED TOGETHER IN CABINET TO COMMON DETECTOR (i.e., 2). (FUTURE LANE-BY-LANE COUNTING CAPABILITY).
2. DETECTOR 2A, 2B, 6A, AND 6B ARE SIX 6' x 6' LOOPS; SEE CAG DWS, 020.026.
3. SIGNAL INSTALLATION FOR POLES F AND J PER CCA DWS 404.1013 EXCEPT THE R10-122 SIGNAL SHALL BE INSTALLED ADJACENT TO ROADWAY (NO GAP).
4. PULL BOXES "A" AND "B" ARE #7; PULL BOXES "J", "K", "O", "E", "F", "H", "M" AND "N" ARE #5; AND PULL BOXES "H", "XXY" AND "K" ARE #3 1/2.
5. DETECTORS 1, 3, 5, AND 7 ARE FOUR 6' x 6' LOOPS; SEE DRAWING 404.827.
6. INSTALL OPTION DETECTORS ON POLES A AND D.

7. POLE DETECTOR ON POLE <table border="0" style="width: 100%;"> <tr> <td style="width: 50%; text-align: center;"> TYPE "H"  </td> <td style="width: 50%; text-align: center;"> TYPE "H"  </td> </tr> <tr> <td style="text-align: center;"> TYPE "H"  </td> <td style="text-align: center;"> TYPE "C"  </td> </tr> <tr> <td style="text-align: center;"> TYPE "H"  </td> <td style="text-align: center;"> TYPE "C"  </td> </tr> <tr> <td style="text-align: center;"> TYPE "H"  </td> <td style="text-align: center;"> TYPE "C"  </td> </tr> </table>	TYPE "H" 	TYPE "H" 	TYPE "H" 	TYPE "C" 	TYPE "H" 	TYPE "C" 	TYPE "H" 	TYPE "C" 	POLE FOUNDATION    
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8. INSTALL CROSSWALKS AND ADDITIONAL SIGNS AND MARKINGS. SEE DETAIL SHEET T-3.
9. INSTALL BB CONTROLLER IN "P" CABINET.
10. INSTALL CABINET NEAR R.O.W. LINE WITH SIDEWALK UP TO IT.
11. POLES A, B, C, AND L SHALL BE LOCATED AN ADEQUATE DISTANCE FROM THE ADJACENT WALLS TO ALLOW INSTALLATION OF THE PEDIESTRIAN AND VEHICLE SIGNAL HEADS, WHILE MAINTAINING A 36" WHEELCHAIR ACCESS ON THE SIDEWALK PAST THE POLES.
12. MAINT ARM R10-122 SIGNS TO BE MOUNTED ADJACENT (NO GAP) TO THE M-5 SIGNAL HEADS. BACKFACING M-5 SIGNAL HEADS TO BE MOUNTED ON THE EAST ARM ADJACENT TO THE M-5 SIGNAL HEADS.

NOTE: B-2T* SHALL HAVE ALL BALL INDICATIONS.

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