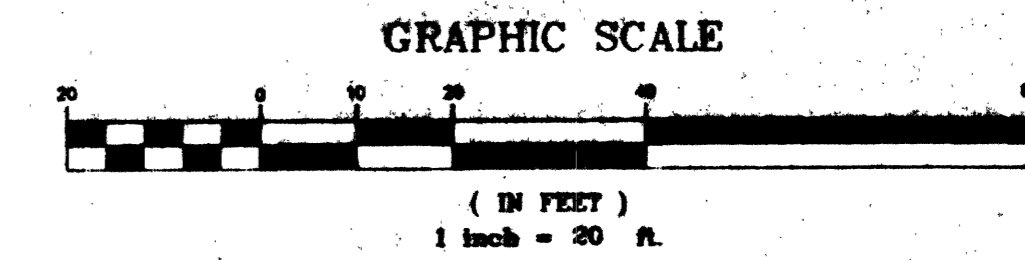
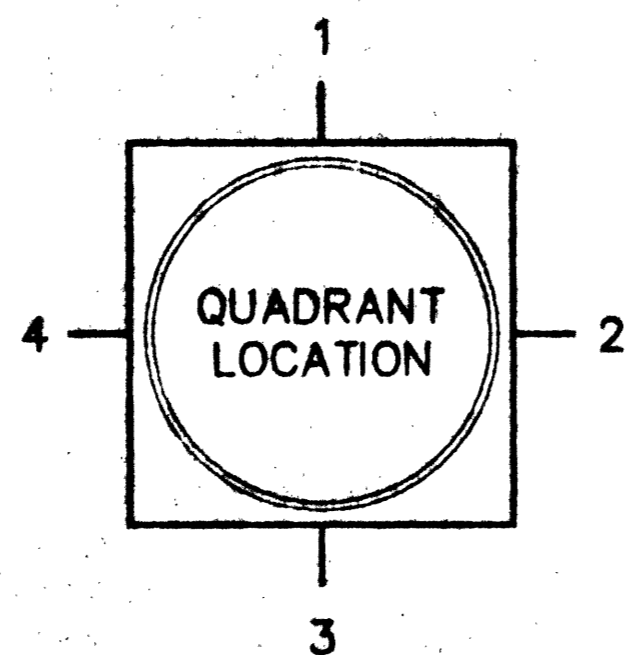


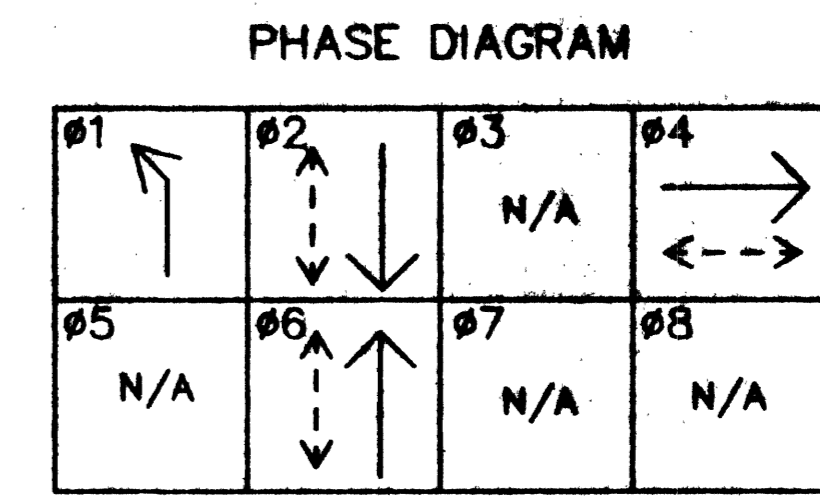
POLE AND EQUIPMENT SCHEDULE												
NO.	STATION	TYPE	POLE		SIGNALS (VEH)		SIGNALS (PED)		PUSHBUTTON		FOUNDATION TYPE	REMARKS
			QUAD.	LENGTH	QUAD.	TYPE	QUAD.	TYPE	QUAD.	ARROW		
A	STA 5+56 15' LT BUFFALO	XX-A	20'	45'	MA	M-2					L ² PER U.S.D. #404.209	1 2 3 4
B	STA 4+61 51' RT BUFFALO	XX-A	30'	35'	MA	M-2					L ² PER U.S.D. #404.209	2 3 4
C	STA 4+50 19' LT BUFFALO	XX-A	20'	36'	MA	M-2					L ² PER U.S.D. #404.209	2 4 6
D	STA 4+53 19' LT BUFFALO	1-A			TOP	A-2T					L ² PER U.S.D. #404.203	
E	STA 5+34 81' LT BUFFALO	1-A			TOP	A-16T					L ² PER U.S.D. #404.203	5



SIGN SCHEDULE			
POLE	INTERNALLY ILLUMINATED STREET NAME SIGN	SIGN WIDTH	BLOCK NUMBER SIGN LEGEND
A	DUCHARME AVENUE	8'	7500W
B	BUFFALO DRIVE	8'	300S
C	DUCHARME AVENUE	8'	7500W

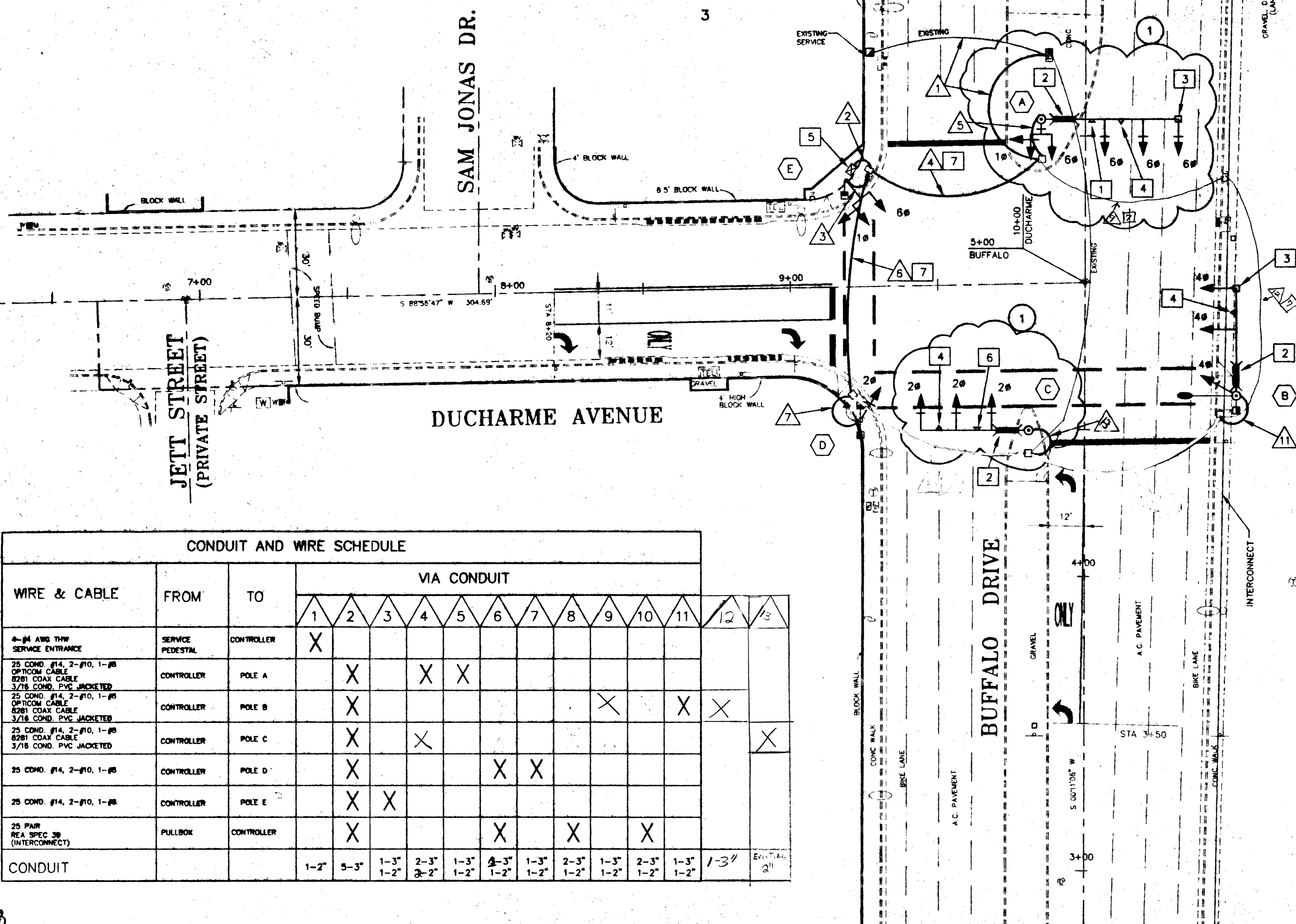


PANEL SIZE = 96" x 17.5"
 SMALL TEXT = 5" SERIES C
 LARGE TEXT = 8" SERIES D UPPER
 CLV MODIFIED STREET NAME SIGN



CONFLICT FLASH - ALL RED

- CONSTRUCTION NOTES**
- INSTALL R10-12 REGULATORY SIGN ON MAST ARM ADJACENT TO M-5 SIGNAL HEAD PER U.S.D. No. 404.418.
 - INSTALL STREET NAME SIGN (INTERNALLY ILLUMINATED) PER U.S.D. 404.417. INSTALL BLOCK NUMBER SIGN PER U.S.D. No. 404.420. SEE STREET NAME SIGN SCHEDULE THIS SHEET FOR DETAILS.
 - OPTICAL DETECTORS TO BE MOUNTED ON SIGNAL HEADS AS SHOWN FOR PRIORITY EMERGENCY VEHICLE PREEMPTION SYSTEM PER C.C.A.S.S.
 - VIDEO SYSTEM CAMERAS TO BE MOUNTED ON LOCATION SHOWN PER CITY OF LAS VEGAS SPECIFICATIONS.
 - INSTALL TYPE VII CONTROLLER CABINET PER U.S.D. No. 404.307. AND 2070N CONTROLLER.
 - INSTALL R3-4 REGULATORY SIGN ON MAST ARM ADJACENT TO SIGNAL HEAD PER U.S.D. No. 404.418.
 - INSTALL CONDUIT PER TRENCH DETAIL ON SHEET 3.



CONDUIT AND WIRE SCHEDULE																	
WIRE & CABLE	FROM	TO	VIA CONDUIT														
			1	2	3	4	5	6	7	8	9	10	11	12	13		
4-#4 AWG THW SERVICE ENTRANCE	SERVICE PEDESTAL	CONTROLLER	X														
25 COND. #14, 2-#10, 1-#8 OPTICOM CABLE 6281 COAX CABLE 3/16 COND. PVC JACKETED	CONTROLLER	POLE A	X		X	X											
25 COND. #14, 2-#10, 1-#8 OPTICOM CABLE 6281 COAX CABLE 3/16 COND. PVC JACKETED	CONTROLLER	POLE B	X								X	X					
25 COND. #14, 2-#10, 1-#8 OPTICOM CABLE 6281 COAX CABLE 3/16 COND. PVC JACKETED	CONTROLLER	POLE C	X		X												X
25 COND. #14, 2-#10, 1-#8 OPTICOM CABLE 6281 COAX CABLE 3/16 COND. PVC JACKETED	CONTROLLER	POLE D	X				X	X									
25 COND. #14, 2-#10, 1-#8 OPTICOM CABLE 6281 COAX CABLE 3/16 COND. PVC JACKETED	CONTROLLER	POLE E	X	X													
25 PAIR REA SPEC 38 (INTERCONNECT)	PULLBOX	CONTROLLER	X				X	X		X							
CONDUIT			1-2"	3-3"	1-3"	2-3"	1-3"	1-3"	1-3"	1-3"	2-3"	1-3"	2-3"	1-3"	1-3"	1-3"	1-3"

43518

REVISIONS

1	B/15/D1	RELOCATE TRAFFIC SIGNAL, REVISE CONDUIT & WIRE, POLE & EQUIPMENT SCHEDULE
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DEPARTMENT OF PUBLIC WORKS
 ENGINEERING DESIGN SECTION

CITY ENGINEER: CHARLIE KAKOWSKI, P.E.
 PROJECT MANAGER: THERESA M. HANRAHAN, P.E.
 DESIGNED BY: BG
 DRAWN BY: BG
 CHECKED BY: TMM
 DATE: JANUARY 2001

CITY OF LAS VEGAS

TRAFFIC SIGNAL PLAN
 BUFFALO DR. AND DUCHARME AVE
 TRAFFIC SIGNAL

Sheet
SH# 4
 4 of 4
 DRAWING NO
 208-V429