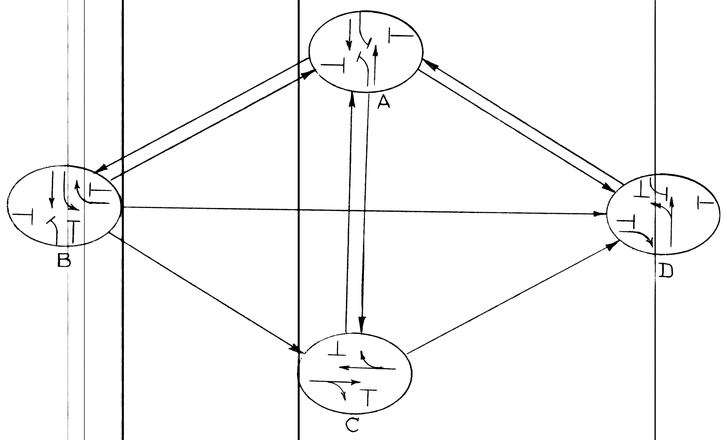
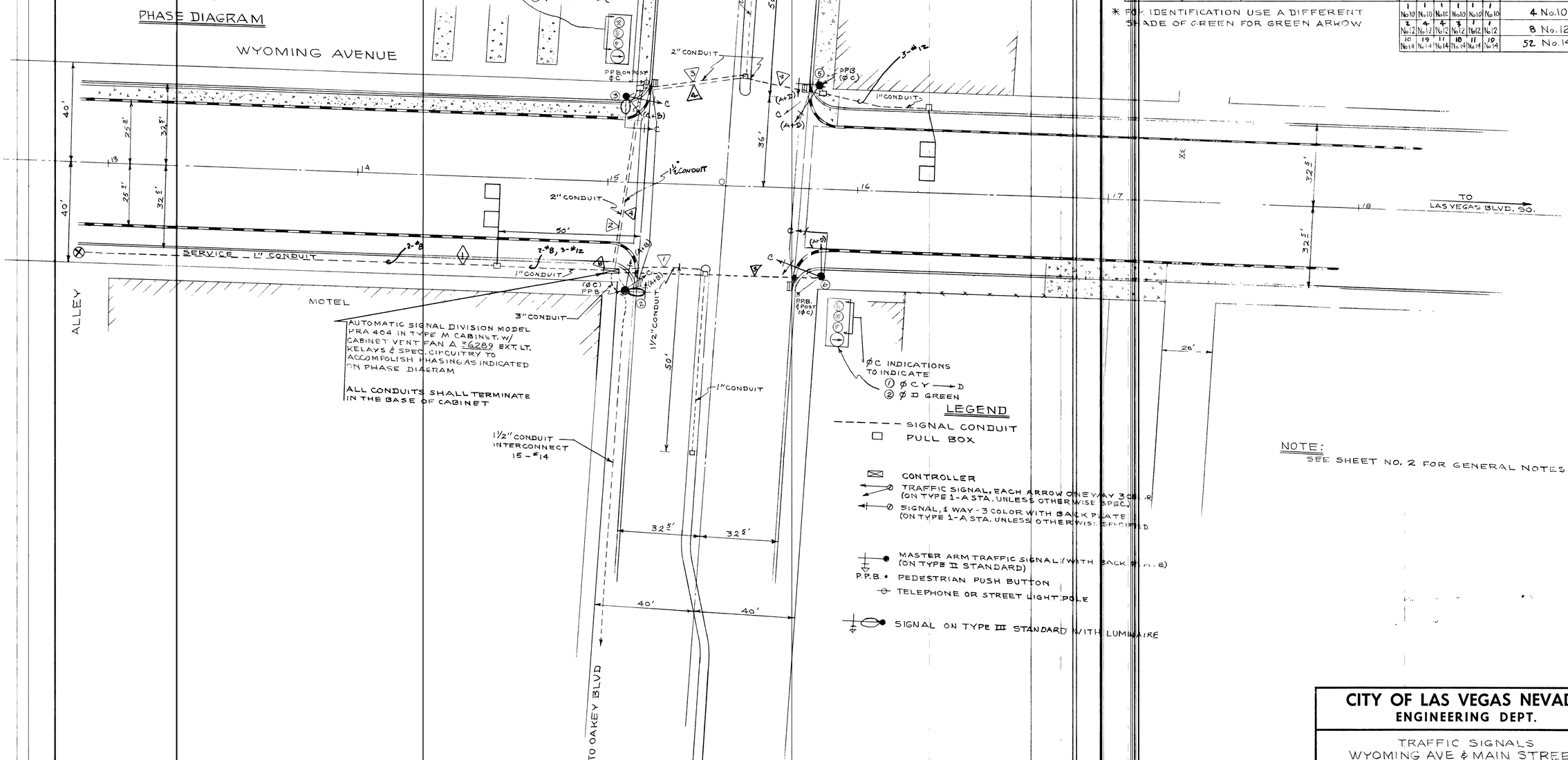


PHASE DIAGRAM



A.W.G	PHASE	BASIC INSULATION COLOR	STRIPE	CONDUCTOR RUNS ①	②	③	④	⑤	POLE ②	SUMMATION ①②③	POLE 2 = ⑥
No. 14	A + B	RED, YELLOW, GREEN	BLACK		3				3		6
	A + D	RED, YELLOW, GREEN	BLACK		0	0	3	3			6
	ø B	RED, YELLOW, GREEN	WHITE	3	3	3					6
	ø C	RED, YELLOW, GREEN*	NONE		4	0	3	4	3		15
	ø D	RED, YELLOW, GREEN*	ORANGE	3	3	3					6
	P.P.B ø C	BLUE	NONE	1	3	2	1	1	1		7
	SPARES	BLACK	NONE	3	3	3	3	3	3		12
	INTER CONNECT	ORANGE	ST. LINE								
No. 12	1 N B	BLUE	WHITE		1	1					1
	1 S D	BLUE	ORANGE	1							1
	1EC, 2EC 1WC, 2WC	BLUE	NONE		2	2	2				2
	DETECTORS & P.P.B. COMMON	WHITE	BLACK	1	1	1	1	1	1		4
NO. 10	SIGNAL COMMON	WHITE	NONE	1	1	1	1	1	1		4
NO. 8	SERVICE	WHITE & BLACK	NONE							①	②
				1 No.10	1 No.10	1 No.10	1 No.10	1 No.10	1 No.10		4 No.10
				2 No.12	4 No.12	4 No.12	3 No.12	1 No.12	1 No.12		8 No.12
				10 No.14	19 No.14	11 No.14	10 No.14	11 No.14	10 No.14		52 No.14

* FOR IDENTIFICATION USE A DIFFERENT SHADE OF GREEN FOR GREEN ARROW

LEGEND

- SIGNAL CONDUIT
- PULL BOX
- CONTROLLER
- TRAFFIC SIGNAL, EACH ARROW ONE WAY 30 (ON TYPE 1-A STA. UNLESS OTHERWISE SPEC.)
- SIGNAL, 1 WAY - 3 COLOR WITH BACK PLATE (ON TYPE 1-A STA. UNLESS OTHERWISE SPECIFIED)
- MASTER ARM TRAFFIC SIGNAL (WITH BACK PLATE) (ON TYPE II STANDARD)
- P.P.B. • PEDESTRIAN PUSH BUTTON
- TELEPHONE OR STREET LIGHT POLE
- SIGNAL ON TYPE III STANDARD WITH LUMINAIRE

NOTE:
SEE SHEET NO. 2 FOR GENERAL NOTES.

AS BUILT (MULDER 5-26-72)

CITY OF LAS VEGAS NEVADA
ENGINEERING DEPT.

TRAFFIC SIGNALS
WYOMING AVE & MAIN STREET

		DATE		
DES.	A. Bossi		SC.(H)	1" = 20'
DR.	HARPER	10-17-62	SC.(V)	
CKD.			F. BK. NO.	60-2X
APPROVED BY CITY ENGR.			PJ. O. NO.	
			DRAWING NO.	203-V43

SHEET NO. 1 OF 2

37340

DIETERICH-POST CLEARPRINT 1000H