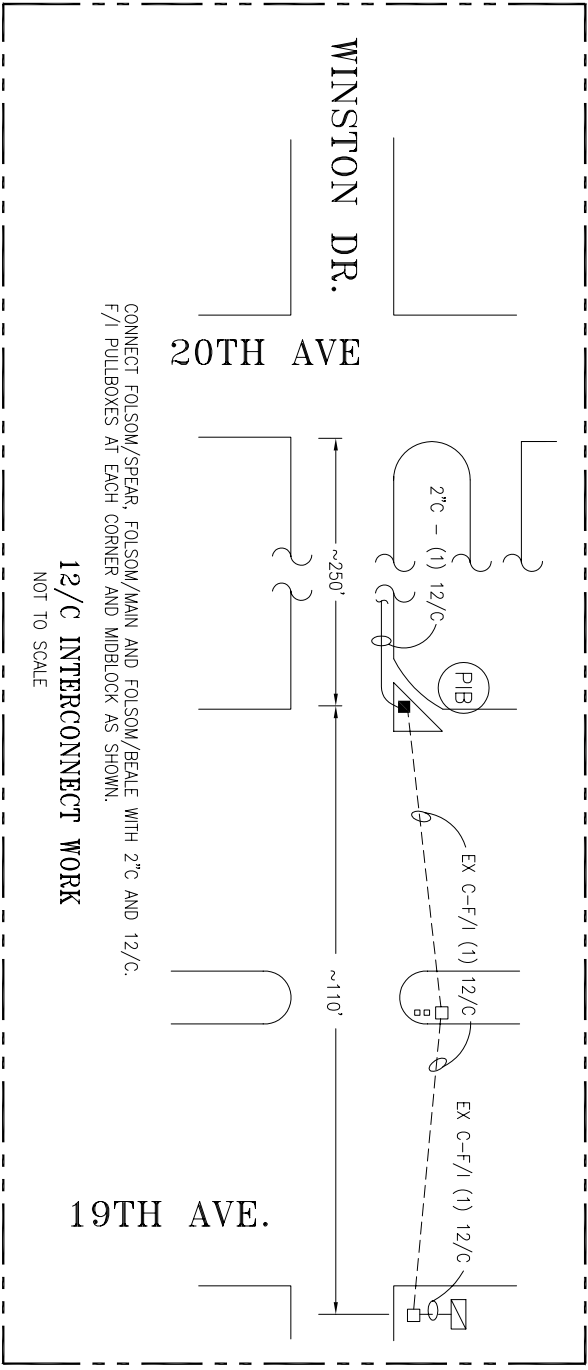
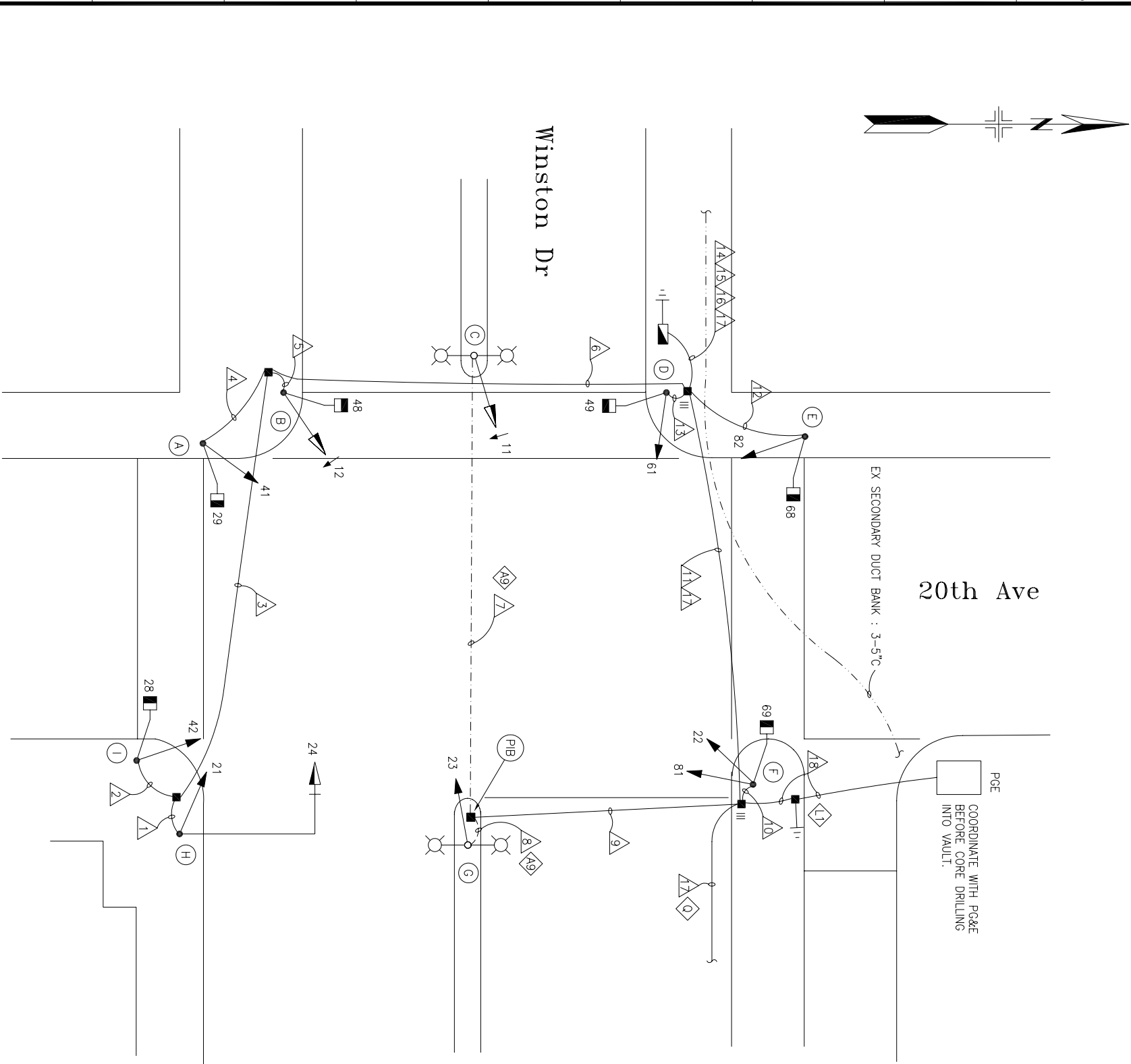


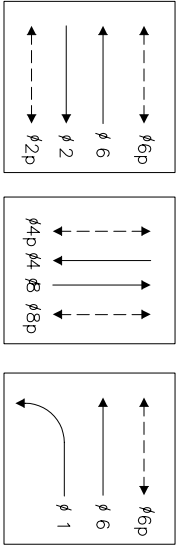
DRAWING INFORMATION:

FILE NAME: E-9
ORIGIN: ELECTRICAL
DATE: 2/98

LIMITS: (0,0), (340',220')
PLOT SCALE: 1"=10'



PHASE DIAGRAM



PHASE 2 & 6

PHASE 4 & 8

PHASE 1 & 6

PHASE SEQUENCE

G	Y	R	
G	Y	R	G
R		G	Y
	OFF		
WM	FRH	RH	WM
WM	FRH	RH	
RH		WM	FRH
			RH

WINSTON EASTBOUND
WINSTON WESTBOUND
20th AVENUE
WINSTON WESTBOUND LEFT
PED XING 20th AVE NORTH X-WALK
PED XING 20th AVE SOUTH X-WALK
PED XING WINSTON

SHEET NOTE:

- CONTACT MR. RON WELLER, GALLERIA GENERAL MANAGER, #564--8848 BEFORE COMMENCEMENT OF WORK AT THIS LOCATION.

DETAIL NOTES:

- EX CONDUIT AND WIRING. EX SL WIRING TO REMAIN. F/I NEW WIRING AS NOTED.
- F/I IN-LINE FUSE HOLDERS W/ 40A FUSE FOR IC SERVICE.
- F/I GROUND ROD.
-
- F/I ONE TYPE I PULL BOX IN SIDEWALK MIDWAY.
- F/I 12/C CONTINUOUS FROM NEW IC TO EX IC AT NE CORNER OF 19TH AVE. AND WINSTON UTILIZING EX CONDUIT FROM NW ISLAND CORNER PULL BOX. THRU PULL BOX ON BOARDING MEDIAN. THRU PULL BOX AT IC. APPX. EX C DISTANCE = 200'. SEE DETAIL.
- 12/C INTERCONNECT WORK THIS SHEET.

AS BUILT DRAWING
APPROVAL SIGNATURES ON ORIGINAL CONTRACT DRAWINGS.

7/31/00	AS-BUILT	JM	SL	
1	12-98	WALK THRU CHANGES	CL	CF
NO.	DATE	DESCRIPTION	BY	APP.

TABLE OF REVISIONS				
CHECK WITH TRACING TO SEE IF YOU HAVE LATEST REVISION				

CHECK WITH TRACING TO SEE IF YOU HAVE LATEST REVISION

REFERENCE
INFORMATION & FILE
NO. OF SURVEYS



BUREAU OF ENGINEERING
DEPARTMENT OF PUBLIC WORKS
CITY AND COUNTY OF SAN FRANCISCO

DESIGNED:	DATE:	2/98
CF		
DRAWN:	DATE:	2/98
CF		
CHECKED:	DATE:	2/98
CF		

APPROVED	DATE:
SECTION MANAGER	DATE:
DIVISION MANAGER	DATE:
CITY ENGINEER	DATE:

SCALE:

1"=10'-0"

SHEET OF SHEETS
10 OF 17

TRAFFIC SIGNAL INSTALLATION
CONTRACT 51

20TH AVENUE AND WINSTON DRIVE

SPECIFICATION NO.
1664N

DRAWING NO.
E-9

FILE NO.
70.164

REV. NO.
1P

