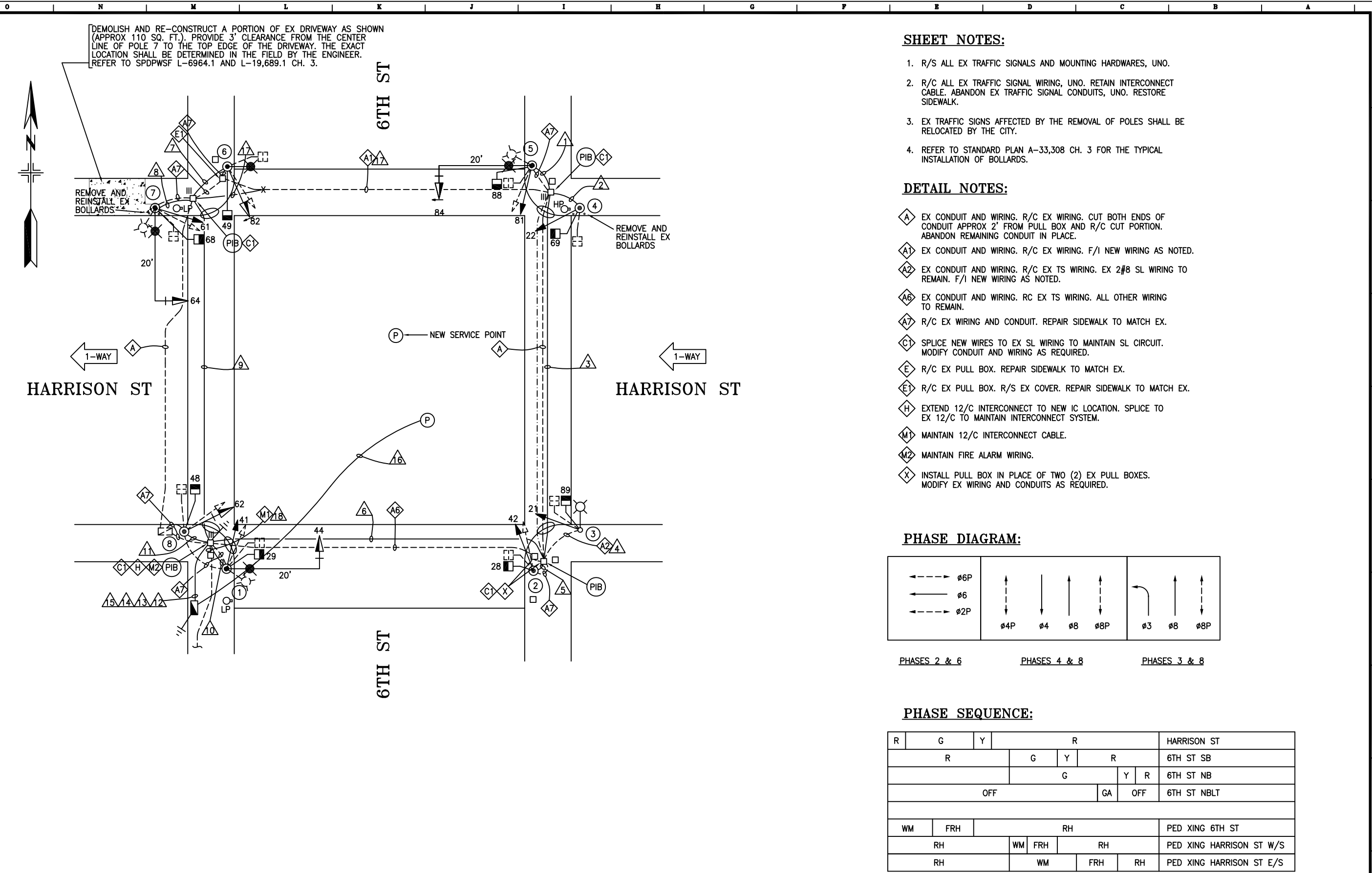


DRAWING INFORMATION:  
FILE NAME: 1167NE14  
ORIGIN: ELECTRICAL  
DATE:

LIMITS:  
PLOT SCALE: 1"=10'



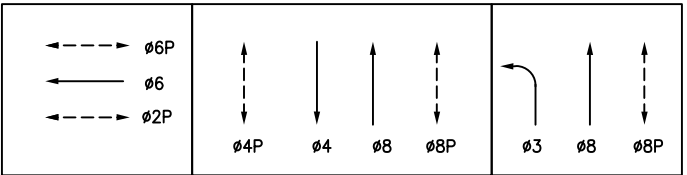
**SHEET NOTES:**

- R/S ALL EX TRAFFIC SIGNALS AND MOUNTING HARDWARES, UNO.
- R/C ALL EX TRAFFIC SIGNAL WIRING, UNO. RETAIN INTERCONNECT CABLE. ABANDON EX TRAFFIC SIGNAL CONDUITS, UNO. RESTORE SIDEWALK.
- EX TRAFFIC SIGNS AFFECTED BY THE REMOVAL OF POLES SHALL BE RELOCATED BY THE CITY.
- REFER TO STANDARD PLAN A-33,308 CH. 3 FOR THE TYPICAL INSTALLATION OF BOLLARDS.

**DETAIL NOTES:**

- A EX CONDUIT AND WIRING. R/C EX WIRING. CUT BOTH ENDS OF CONDUIT APPROX 2' FROM PULL BOX AND R/C CUT PORTION. ABANDON REMAINING CONDUIT IN PLACE.
- A1 EX CONDUIT AND WIRING. R/C EX WIRING. F/I NEW WIRING AS NOTED.
- A2 EX CONDUIT AND WIRING. R/C EX TS WIRING. EX 2#8 SL WIRING TO REMAIN. F/I NEW WIRING AS NOTED.
- A6 EX CONDUIT AND WIRING. RC EX TS WIRING. ALL OTHER WIRING TO REMAIN.
- A7 R/C EX WIRING AND CONDUIT. REPAIR SIDEWALK TO MATCH EX.
- C1 SPLICE NEW WIRES TO EX SL WIRING TO MAINTAIN SL CIRCUIT. MODIFY CONDUIT AND WIRING AS REQUIRED.
- E R/C EX PULL BOX. REPAIR SIDEWALK TO MATCH EX.
- E1 R/C EX PULL BOX. R/S EX COVER. REPAIR SIDEWALK TO MATCH EX.
- H EXTEND 12/C INTERCONNECT TO NEW IC LOCATION. SPLICE TO EX 12/C TO MAINTAIN INTERCONNECT SYSTEM.
- M1 MAINTAIN 12/C INTERCONNECT CABLE.
- M2 MAINTAIN FIRE ALARM WIRING.
- X INSTALL PULL BOX IN PLACE OF TWO (2) EX PULL BOXES. MODIFY EX WIRING AND CONDUITS AS REQUIRED.

**PHASE DIAGRAM:**



PHASES 2 & 6      PHASES 4 & 8      PHASES 3 & 8

**PHASE SEQUENCE:**

R	G	Y	R	HARRISON ST
R	G	Y	R	6TH ST SB
	G	Y	R	6TH ST NB
OFF	GA	OFF		6TH ST NBLT
WM	FRH	RH		PED XING 6TH ST
RH	WM	FRH	RH	PED XING HARRISON ST W/S
RH	WM	FRH	RH	PED XING HARRISON ST E/S

NO.	DATE	DESCRIPTION	BY	APP.
1	2/26/13	Added #3NBLT, signals 84&82-4GLA12" w/ louvers	CVM	BW
2	9/27/99	UPDATED PER AS-BUILT	BC	
3	2/3/98	Signals 82 & 84 changed to 3S12"; Wiring to remain	BC	TS
4	11/7/97	Revised per DPT's request during walkthrough	BC	CF

TABLE OF REVISIONS  
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: 12/16/96  
BC  
DRAWN: DATE: 12/16/96  
BC  
CHECKED: DATE: 12/16/96  
SWT

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

SCALE:  
1"=10'  
SHEET OF SHEETS  
14 OF 27

HARRISON STREET  
TRAFFIC SIGNAL IMPROVEMENTS  
6TH AND HARRISON  
TRAFFIC SIGNAL WORK

SPECIFICATION NO.  
1167N  
DRAWING NO.  
E-14  
FILE NO.  
65,441  
REV. NO.  
4

1. WIRING FOR THIS ROW IS INTENDED FOR A FUTURE 4S12"-GLA SIGNAL HEAD. CONTRACTOR SHALL LEAVE UNUSED WIRE AS SPARE.

**K** WITH BACKPLATE.

**W** F/I WITH INTEGRAL BALLAST AND PHOTOELECTRIC CONTROL. F/I FUSE AND FUSE HOLDERS PER SFDPSW #49,092.

[illegible]