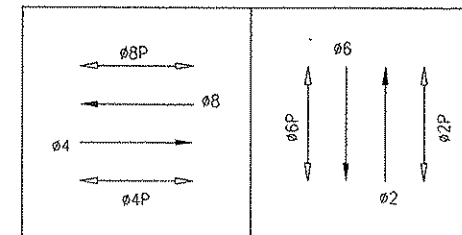


Signal Cutover: 11/7/07
David Vall Schmal

DETAIL NOTES:

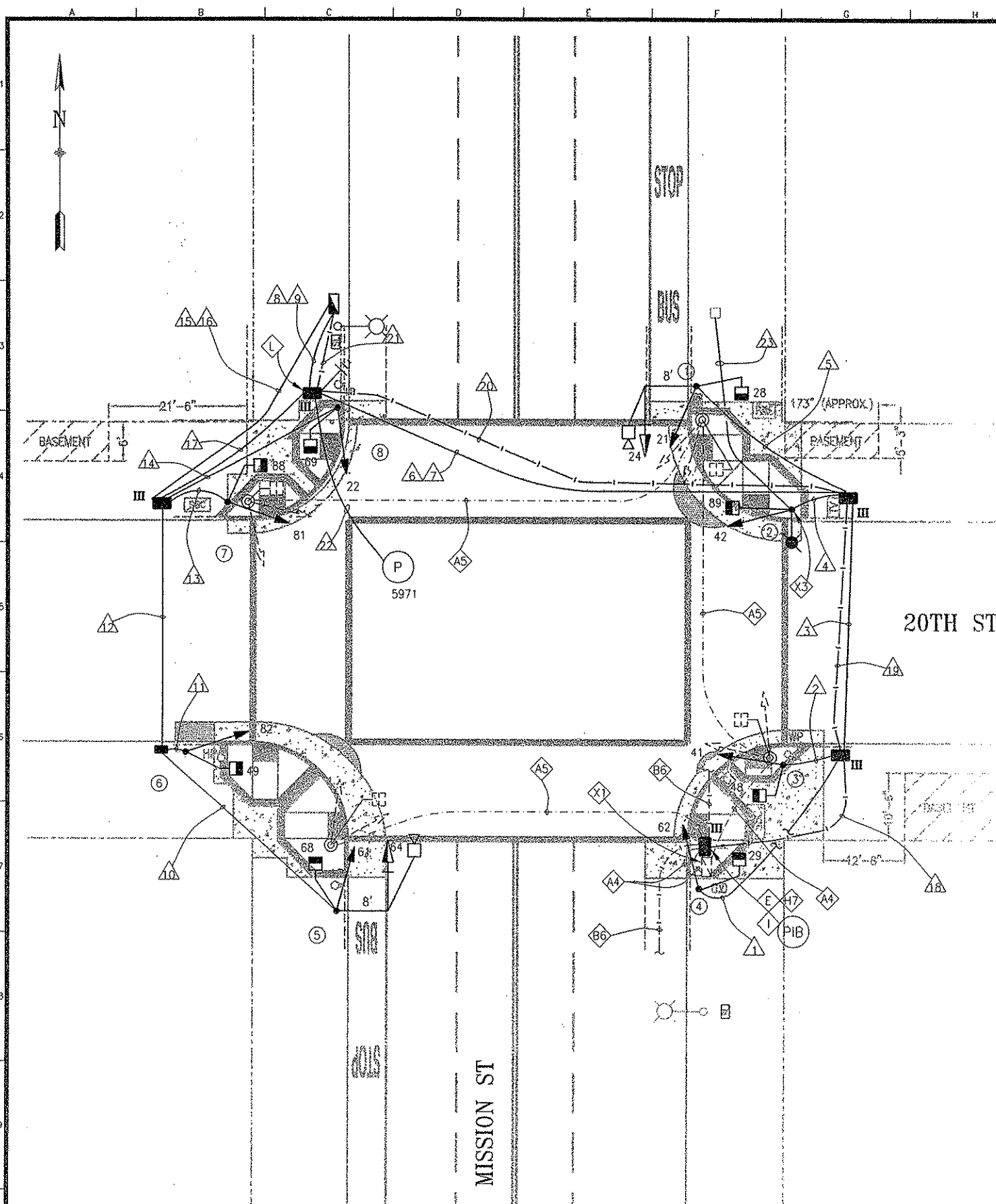
- A4 R/C EXISTING WIRING AND ABANDON CONDUIT. REPAIR SIDEWALK TO MATCH EXISTING INCLUDING FINISH PAVEMENT.
- A5 EX CONDUIT AND WIRING. R/C EX WIRING. CUT CONDUIT FLUSH TO PULL BOX WALL OR 12" DEPTH, CAP OR DUCT SEAL END(S).
- B6 EX CONDUIT AND 12/C TO REMAIN.
- E R/S EX PULL BOX LID AND RING. DELIVER TO TRAFFIC SIGNAL SHOP.
- H7 R/C (E) PULL BOX. F/I (N) TYPE III PULL BOX.
- I EXTEND 12/C INTERCONNECT TO NEW IC LOCATION. SPLICE TO EX 12/C TO MAINTAIN INTERCONNECT SYSTEM.
- L F/I IN-LINE FUSE HOLDER WITH 40A FUSE FOR IC SERVICE. SPLICE NEW WIRES TO EX PG&E SERVICE TO SUPPORT NEW IC.
- X1 RELOCATE (E) MUNI OPTICAL SIGNAL PROCESSOR FROM (E) IC TO (N) IC LOCATION.
- X3 F/I WITH INTEGRAL BALLAST AND PHOTOELECTRIC CONTROL. F/I FUSE AND FUSE HOLDERS PER SFDPM#49,092.

PHASE DIAGRAM



PHASE SEQUENCE

G		Y	R			MISSION (NB AND SB)	
R		G			Y	R	20TH STREET (EB AND WB)
WM	FRH	RH			PEDS XING 20TH STREET (E/S AND W/S)		
RH		WM		FRH	RH	PEDS XING MISSION (N/S AND S/S)	



NO.	DATE	DESCRIPTION	BY	APP.
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:	APPROVED:	DATE:
EF/ET	10/05	<i>Nelson</i>	3/3/06
DRAWN:	DATE:	SECTION MANAGER:	DATE:
RT	10/05	<i>Joanna</i>	3/3/06
CHECKED:	DATE:	DEPUTY BUREAU MANAGER:	DATE:
BC	10/05	<i>Nelson</i>	3/6/06
		CITY ENGINEER:	DATE:

SCALE:	1" = 10'
SHEET OF SHEETS	27 OF 56

MISSION STREET
TRAFFIC SIGNALS IMPROVEMENT
20TH ST AND MISSION ST

SPECIFICATION NO.	0944J (R)
DRAWING NO.	E-7.0
FILE NO.	86,292
REV. NO.	

