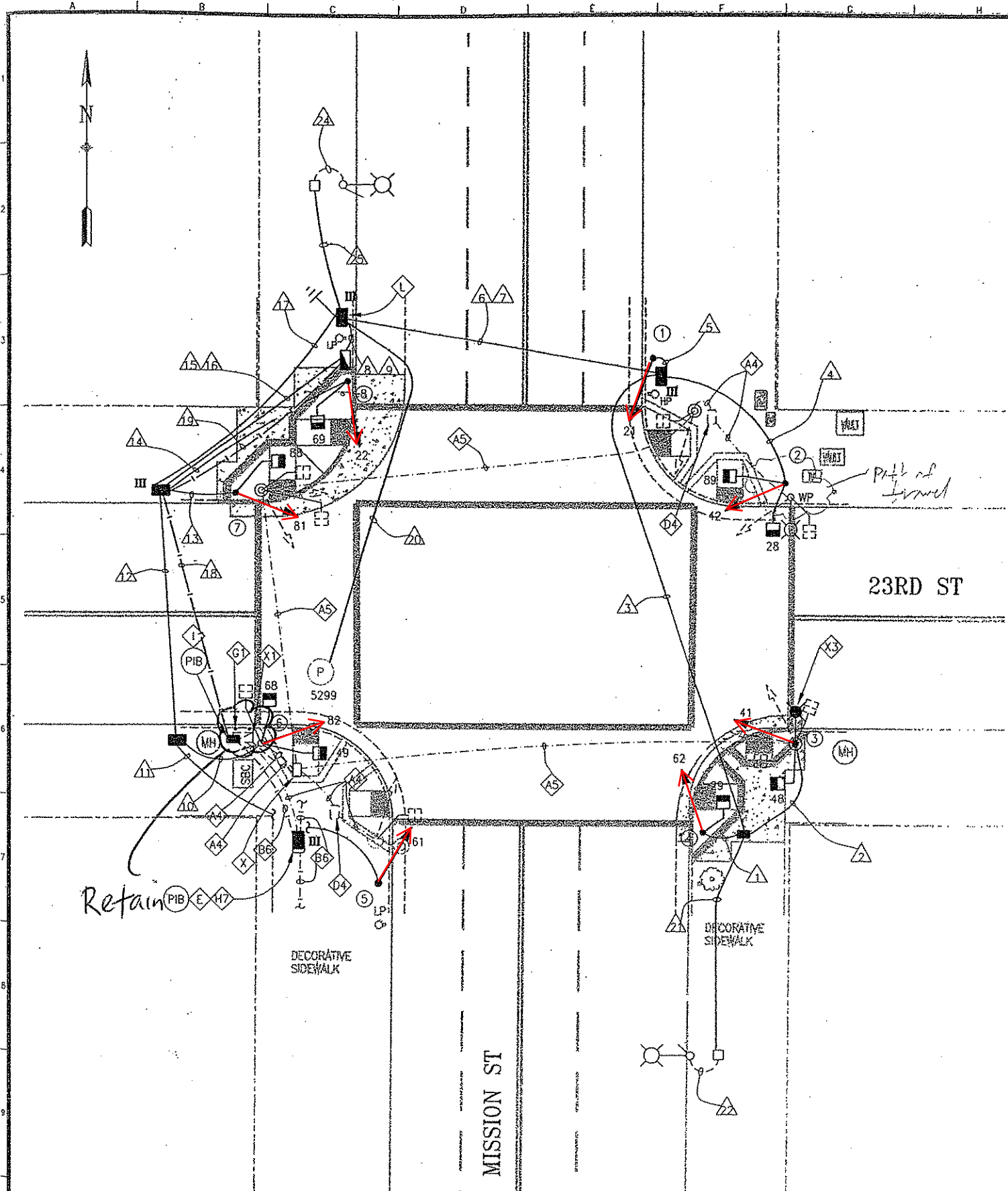




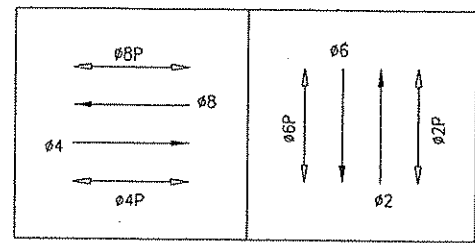
DETAIL NOTES:

- 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.
- D4 R/C EX PULL BOX. REPAIR SIDEWALK AND/OR PAVEMENT TO MATCH EX OR AS REQUIRED.
- E R/S EX PULL BOX LID AND RING. DELIVER TO TRAFFIC SIGNAL SHOP.
- Retain**
C7 R/C EX BOLLARDS.
- H7 R/C (E) PULL BOX. F/I (N) TYPE III PULL BOX.
- X ABANDON IN PLACE
- 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 SF DWP#49,092.

SPECIAL NOTES: Signal Cutover: 10/31/07

AT SOUTHEAST AND SOUTHWEST CORNERS: CONTRACTOR SHALL RESTORE SPECIAL SIDEWALK TO MATCH EXISTING AFTER INSTALLATION OF TRAFFIC SIGNAL AND CURB RAMP WORKS. THE RESTORATION SHALL BE CONSIDERED AS INCIDENTAL WORK.

PHASE DIAGRAM



PHASE SEQUENCE

G		Y	R		MISSION (NB AND SB)	
R			G	Y	R	23RD STREET (EB AND WB)
WM	FRH		RH			PEDS XING 23RD STREET (E/S AND W/S)
RH			WM	FRH	RH	PEDS XING MISSION (N/S AND S/S)

1: 12/08/20: Upgrade all signals to 3S12" (SRC 2020-189); ELuu, GdeLeon
(Per field: 62 to 3S12", Removed mention of TSP)

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: 10/05
EF/ET 10/05
DRAWN: DATE: 10/05
RT 10/05
CHECKED: DATE: 10/05
BC 10/05

APPROVED
SECTION MANAGER DATE: 3/1/06
DEPUTY BUREAU MANAGER DATE: 3/1/06
CITY ENGINEER DATE: 3/1/06

SCALE: 1" = 10'

SHEET OF SHEETS
36 OF 56

MISSION STREET
TRAFFIC SIGNALS IMPROVEMENT

23RD ST AND MISSION ST

SPECIFICATION NO.
0944J (R)

DRAWING NO.
E-10.0

FILE NO.
86,301

REV. NO.

Drawing Path: V:\0944J Mission Street Traffic Signals Improvement (14th to 26th)\2-Design\Working Drawings\EE\Bond dws\BOE Title Bk Plot Time: Thu, 02 Mar 2006 - 7:47am
Model Units: Feet
Measurement Units: Feet
V:\0944J Mission Street Traffic Signals Improvement (14th to 26th)\2-Design\Working Drawings\EE\Bond dws\BOE Title Bk Plot Time: Thu, 02 Mar 2006 - 7:47am
V:\0944J Mission Street Traffic Signals Improvement (14th to 26th)\2-Design\Working Drawings\EE\Bond dws\BOE Title Bk Plot Time: Thu, 02 Mar 2006 - 7:47am
V:\0944J Mission Street Traffic Signals Improvement (14th to 26th)\2-Design\Working Drawings\EE\Bond dws\BOE Title Bk Plot Time: Thu, 02 Mar 2006 - 7:47am