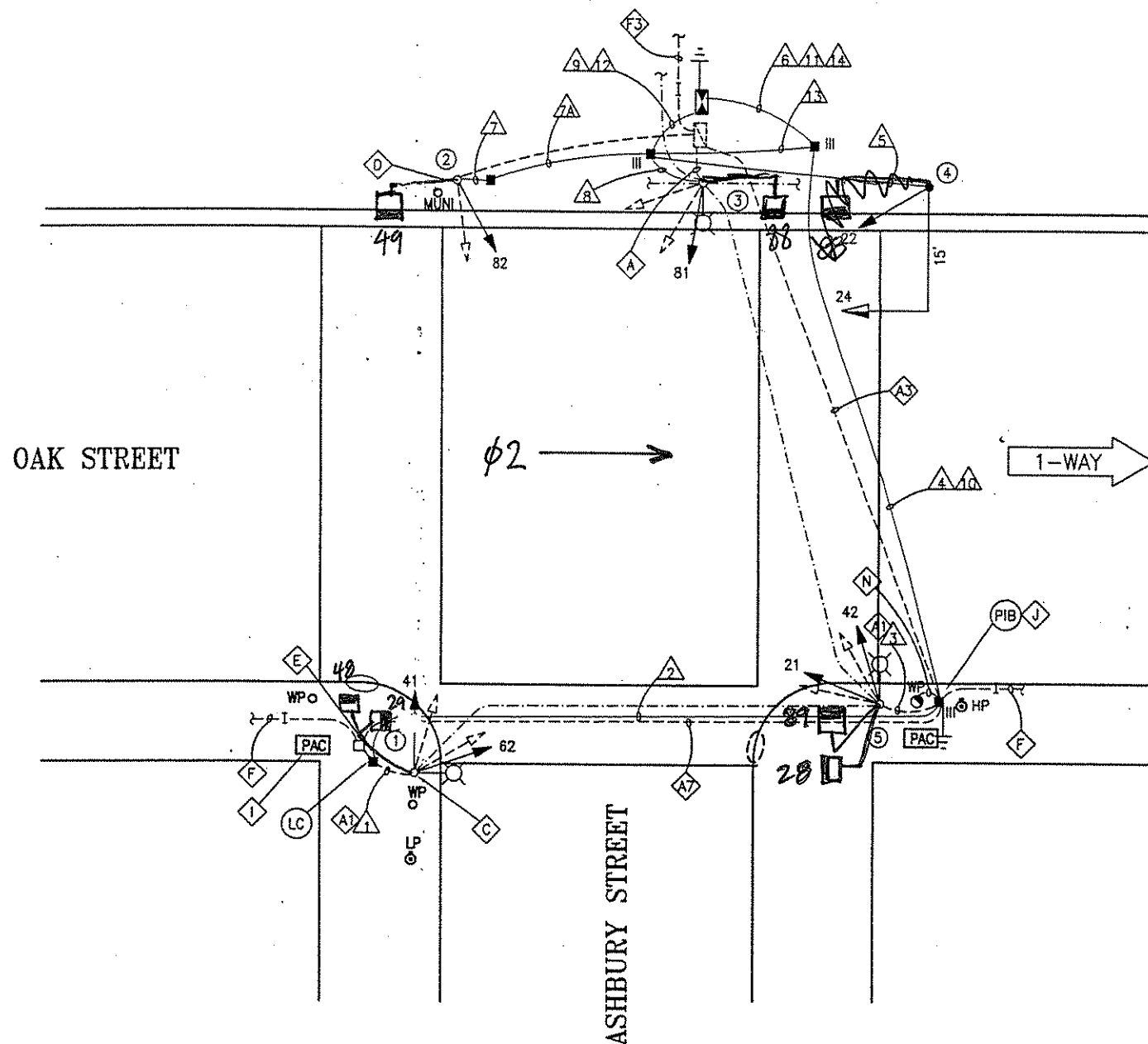
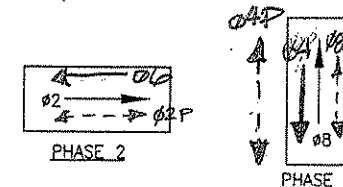




PHASE DIAGRAM



PHASE SEQUENCE

G	Y	R
R		G
Y		R
R		G
Y		R

OAK STREET
ASHBURY STREET
XING ASHBURY
XING OAK

SHEET NOTES:

- ADDITIONAL PULLBOXES, CONDUIT, AND 12/C TO BE FURNISHED AND INSTALLED AT THIS INTERSECTION ARE SHOWN ON DWG. E-43.0.
- ON NORTH-EAST SIDE, TEMPORARILY BACK FILL TRENCH AND COORDINATE WITH TERRY WEBSTER OF DPW CEMENT SHOP AT 695-2648 TO CONSTRUCT CURB RAMP.

DETAIL NOTES:

- A EX CONDUIT AND WIRING. R/C EX WIRING. CUT CONDUIT FLUSH TO PULL BOX WALL OR 12" DEPTH, CAP CONDUIT END(S).
- A1 EX CONDUIT AND WIRING. R/C EX WIRING. F/I NEW WIRING AS NOTED.
- A3 EX CONDUIT AND WIRING. R/C EX TS WIRING. EX SERVICE WIRES AND 12/C. CUT CONDUIT FLUSH TO PULL BOX WALL OR 12" DEPTH, CAP CONDUIT END(S).
- A7 EX CONDUIT AND WIRING. R/C EX TS WIRING AND EX 12/C. CUT CONDUIT FLUSH TO PULL BOX WALL OR 12" DEPTH, CAP CONDUIT END(S).
- C F/I POLE HAND HOLE COVER TO MATCH EX AS INCIDENTAL WORK.
- D CHIP EX FOUNDATION CAREFULLY TO BRING CONDUIT INTO BASE OF STANDARD OR CONTROLLER CABINET AND REPAIR AFTER INSTALLATION (INCLUDE REPAIR OF CONCRETE PAD AROUND THE FOUNDATION IF APPLICABLE).
- E R/C EX PULL BOX. REPAIR SIDEWALK TO MATCH EX.
- F EX CONDUIT AND 12/C, R/C EX 12/C, CUT CONDUIT FLUSH TO PULL BOX WALL OR 12" DEPTH, CAP CONDUIT END(S). FOR CONTINUOUS DISTANCE BETWEEN PULL BOXES, SEE E-43.0.
- F3 EX CONDUIT AND 12/C, R/C EX 12/C, CUT CONDUIT FLUSH TO PULL BOX WALL OR 12" DEPTH, CAP CONDUIT END(S). FOR CONTINUOUS DISTANCE BETWEEN THE CONTROLLERS FROM OAK STREET TO FELL STREET, SEE DWG. E-43.0.
- I PAC BELL TO RELOCATE THE PULL BOX. CONTRACTOR SHALL COORDINATE WITH PAC BELL AND CONTACT BOB PICKARD AT 330-1771.
- J F/I IN-LINE FUSE HOLDER W/ 40A FUSE FOR IC SERVICE. SPICE NEW WIRES TO EX PG&E SERVICE TO SUPPORT NEW IC.
- N EX SERVICE WIRES TO REMAIN.

AS BUILT DRAWING

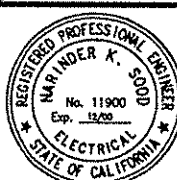
APPROVAL SIGNATURES ON ORIGINAL CONTRACT DRAWINGS.

NO.	DATE	DESCRIPTION	BY	APP.
6/03	AS-BUILT		DW	SL
2/00	ISSUED FOR BID		JM	NKS
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:
JM/DVS	2/00	
DRAWN:	DATE:	SECTION MANAGER
JS	2/00	
CHECKED:	DATE:	DIVISION MANAGER
NKS	2/00	
	DATE:	CITY ENGINEER

SCALE:
1" = 10 feet
SHEET OF SHEETS
10 OF 89

OAK AND FELL STREETS
TRAFFIC SIGNAL UPGRADE
ASHBURY AND OAK STREETS

SPECIFICATION NO.
1660N
DRAWING NO.
E-5.0
FILE NO.
74151
REV. NO.
0

EXTERNAL REFERENCES: B34422.dwg
FURTHER INFORMATION SEE DRAWING SHEET B34422.dwg

SCALE FACTOR: 120
PRINT SCALE: 1"=10'

ORIGIN: ELECTRICAL

FILE NAME: E-05-0.dwg
DATE: Feb 7th 2008 17:04

[illegible][illegible]

DETAIL NOTES:

W REUSE EX POLE TOP ADAPTER UPON WHICH STANDARD POLE TOP SIGNAL FITTING WILL BE USED.

EXTERNAL REFERENCES: D:\dwgs\OAK-TRAFFIC\Tb34x22.dwg
 FONTS USED: ROMAND.SHX ROMANS.shx ROMANS.SHX ROMANT.txt

SCALE FACTOR: 1
PLOT SCALE: 1=1

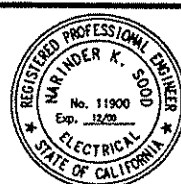
ORIGIN: ELECTRICAL.

FILE NAME: E-05-1.dwg
DATE: Feb 26 1998 15:14

6/03	AS-BUILT	DW	SL
5/01	CHANGE ORDER #3 MSF- HOMERUN	JP	SL
2/00	ISSUED FOR BID	JM	NKS
NO.	DATE	DESCRIPTION	BY APP
TABLE OF REVISIONS CHECK WITH TRACING TO SEE IF YOU HAVE LATEST REVISION			



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



DESIGNED: DATE:	APPROVED	
JM/DVS 2/00		
DRAWN: DATE:	SECTION MANAGER	DATE:
JS 2/00		
CHECKED: DATE:	DIVISION MANAGER	DATE:
NKS 2/00		
	CITY ENGINEER	DATE:

SCALE:	NONE
SHEET OF SHEETS	11 OF 89

OAK AND FELL STREETS
TRAFFIC SIGNAL UPGRADE
ASHBURY AND OAK STREETS
SCHEDULES

SPECIFICATION NO.	1660N
DRAWING NO.	E-5.1
FILE NO.	74152
REV. NO.	