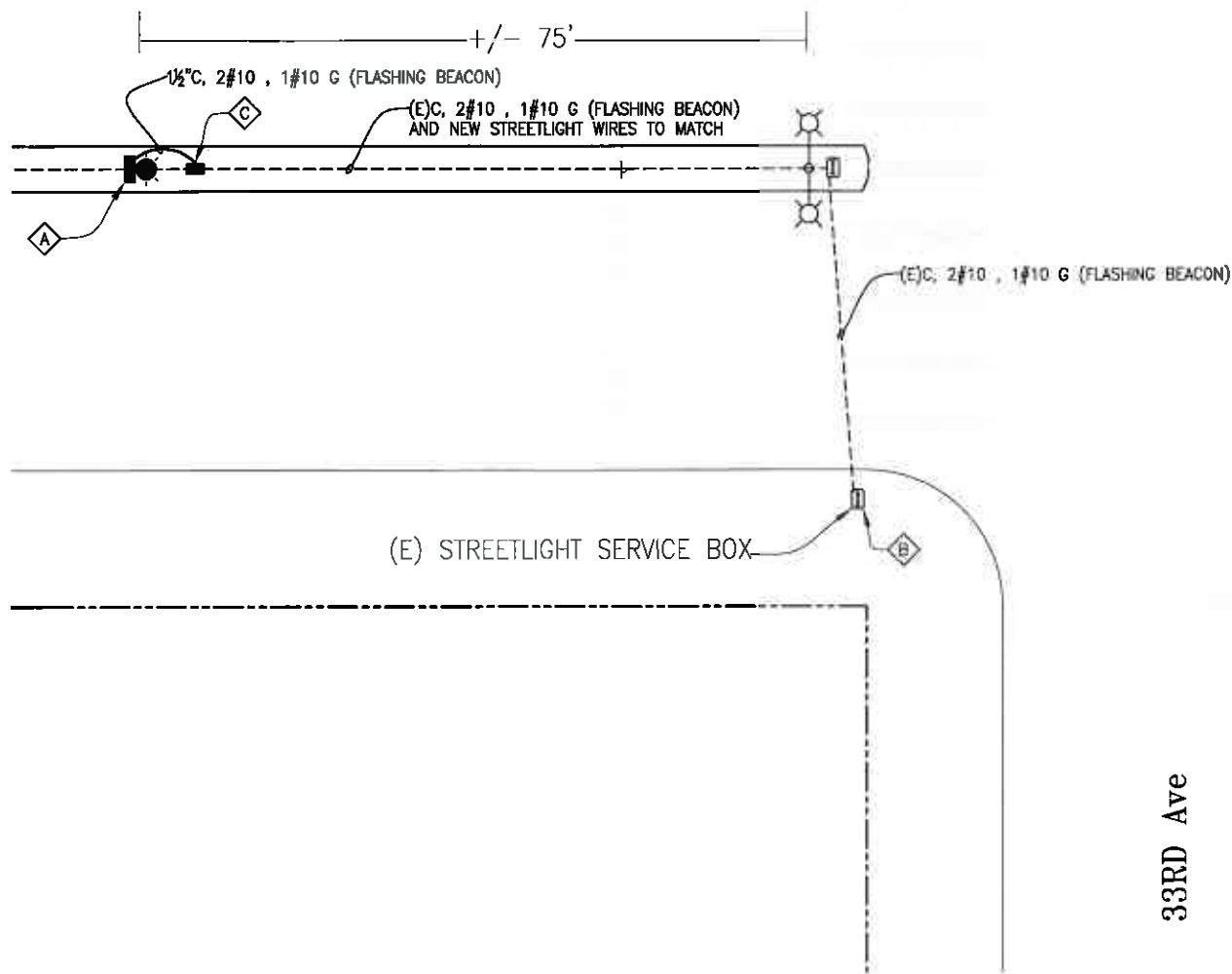




SHEET NOTES

- A** F/I 2010 CTSS TYPE 1-A (10') POLE AND FOUNDATION, ANGLE FLASHING BEACON ASSEMBLY TOWARDS WB TRAFFIC AND WIRE PER MANUFACTURER'S RECOMMENDED INSTRUCTIONS. INSTALL CITY FURNISHED SIGN, AND COORDINATED WITH CITY FORCES PRIOR TO INSTALLATION. SEE DETAILED SHEET E-0.8 FOR MOUNTING DETAIL.
- B** CONTRACTOR TO INFORM PUC (ROBERT KAWANO (415) 227-8513) ONE WEEK BEFORE WORK IS TO BEGIN. PUC TO DEACTIVATE POWER TO STREETLIGHT. CONTRACTOR TO VERIFY EXISTING 120V STREETLIGHT SERVICE FOR FLASHING BEACON. SPICE SERVICE POINT ON LINE SIDE OF SERVICE INSIDE PULLBOX TO PROVIDE 120V POWER TO FLASHING BEACON ASSEMBLY USING EXISTING CONDUITS. F/I 20A INLINE FUSE AND FUSE HOLDER. SEE SPECIFICATION 26 05 00. ALL STREETLIGHT WORK MUST BE COMPLETED AND INSPECTED BEFORE 3PM SO THAT ALL STREETLIGHTS ARE FUNCTIONAL AND WORKING DURING NIGHT TIME.
- C** INTERCEPT EXISTING STREETLIGHT CONDUIT AND WIRE AT NEW PULLBOX LOCATION. DETERMINE SHORTEST DIRECTION OF WIRE TO STREETLIGHT AND ENSURE ENOUGH SLACK IN PULL BOX FOR SPLICING STREETLIGHT WIRES. CUT AND REMOVE EXISTING STREETLIGHT WIRES, PULL NEW STREETLIGHT WIRES AND CONNECT TO EXISTING STREETLIGHT CIRCUIT. SPICE NEW STREETLIGHT WIRES TO EXISTING STREETLIGHT WIRES TO MATCH INSIDE PULL BOX.



LINCOLN WAY

33RD AVE

NO.	DATE	DESCRIPTION	BY	APP.
1	10/15/2013	POD'S GREAT HIGHWAY FLASHING BEACON		
TABLE OF REVISIONS				
THIS DRAWING WAS LAST MODIFIED: 03/19/14 12:19, BY: wilchom				

REFERENCE INFORMATION & FILE NO. OF SURVEYS
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INFRASTRUCTURE DIVISION
DEPARTMENT OF PUBLIC WORKS
CITY AND COUNTY OF SAN FRANCISCO



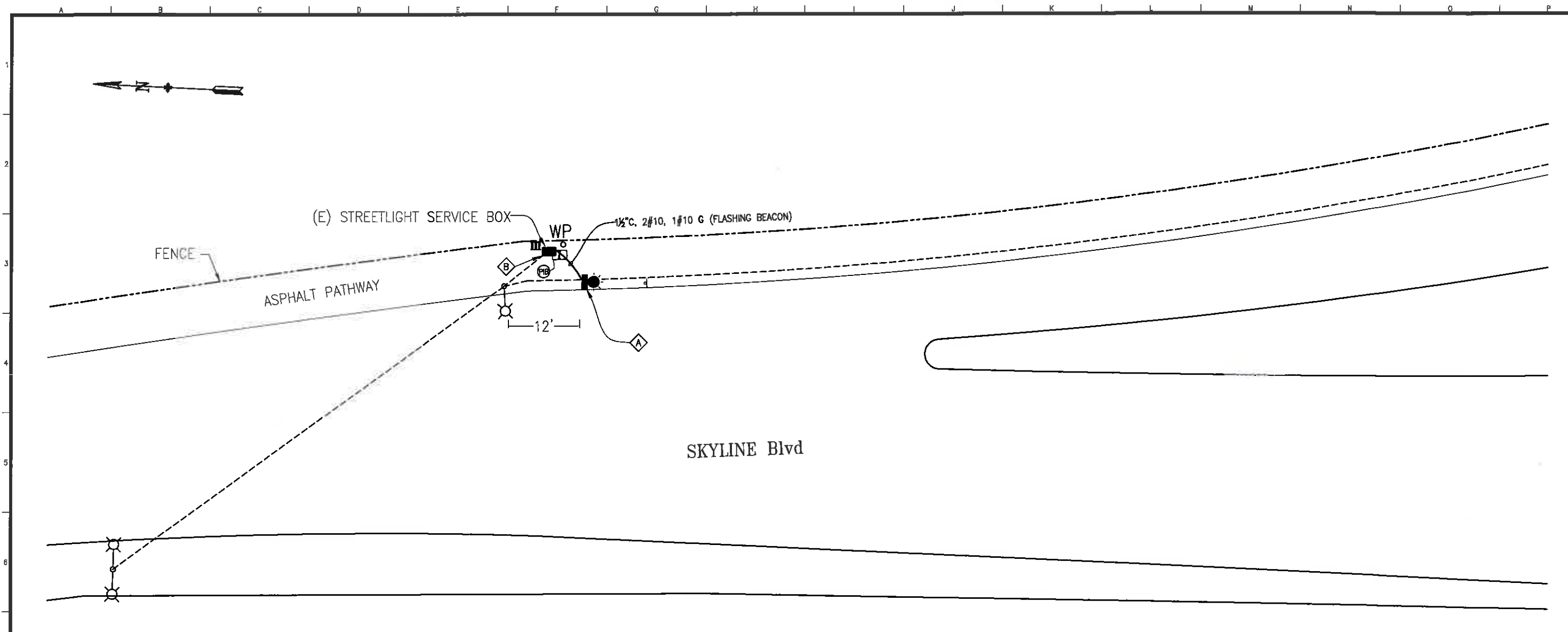
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RML/WC 3/3/2014	SECTION MANAGER DATE:
DRAWN: DATE:	DEPUTY DIVISION MANAGER DATE:
RML/WC 9/4/13	DIVISION MANAGER DATE:
CHECKED: DATE:	
SL 3/3/2014	

SCALE:
1" = 10 feet
SHEET OF SHEETS
OF

VARIOUS LOCATIONS PEDESTRIAN COUNTDOWN SIGNALS CONTRACT NO. 1
GREAT HIGHWAY FLASHING BEACON LINCOLN WAY, W OF 33RD AVE

CONTRACT NO. 1901J
DRAWING NO. E-11.0
FILE NO.
REV. NO.

Drawing Path: V:\1901J Pedestrian Count Down Signal\3 Construction\Working Drawings\EL\POD\3\Great Highway Countdown Signals\Bldg\Lincoln Way\Lincoln Way Flashing Beacon.dwg
Plot Time: Wed, 19 Mar 2014 - 12:18pm
Measurement Units are English
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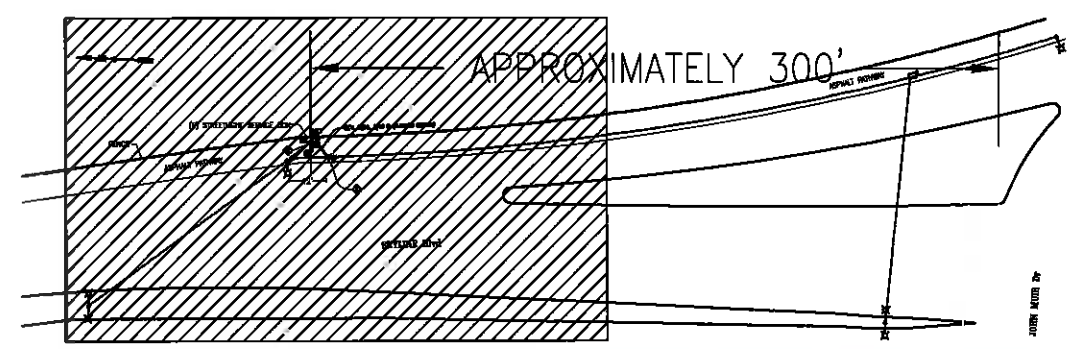


SHEET NOTES

- A** F/I 2010 CTSS TYPE 15-FBS POLE AND FOUNDATION, ANGLE FLASHING BEACON ASSEMBLY TOWARDS NB TRAFFIC AND WIRE PER MANUFACTURER'S RECOMMENDED INSTRUCTIONS. INSTALL CITY FURNISHED SIGN, AND COORDINATED WITH CITY FORCES PRIOR TO INSTALLATION. SEE DETAILED SHEET E-0.9 FOR MOUNTING DETAIL.
- B** CONTRACTOR TO INFORM PUC (ROBERT KAWANO (415) 227-8513) ONE WEEK BEFORE WORK IS TO BEGIN. PUC TO DEACTIVATE POWER TO STREETLIGHT. CONTRACTOR TO VERIFY EXISTING 240V STREETLIGHT SERVICE FOR FLASHING BEACON. SPLICE SERVICE POINT ON LINE SIDE OF SERVICE INSIDE PULLBOX TO PROVIDE POWER TO FLASHING BEACON ASSEMBLY WITH 240V/120V STEP DOWN TRANSFORMER. PROVIDE 20A INLINE FUSE AND FUSE HOLDER. SEE SPECIFICATION 26 05 00.

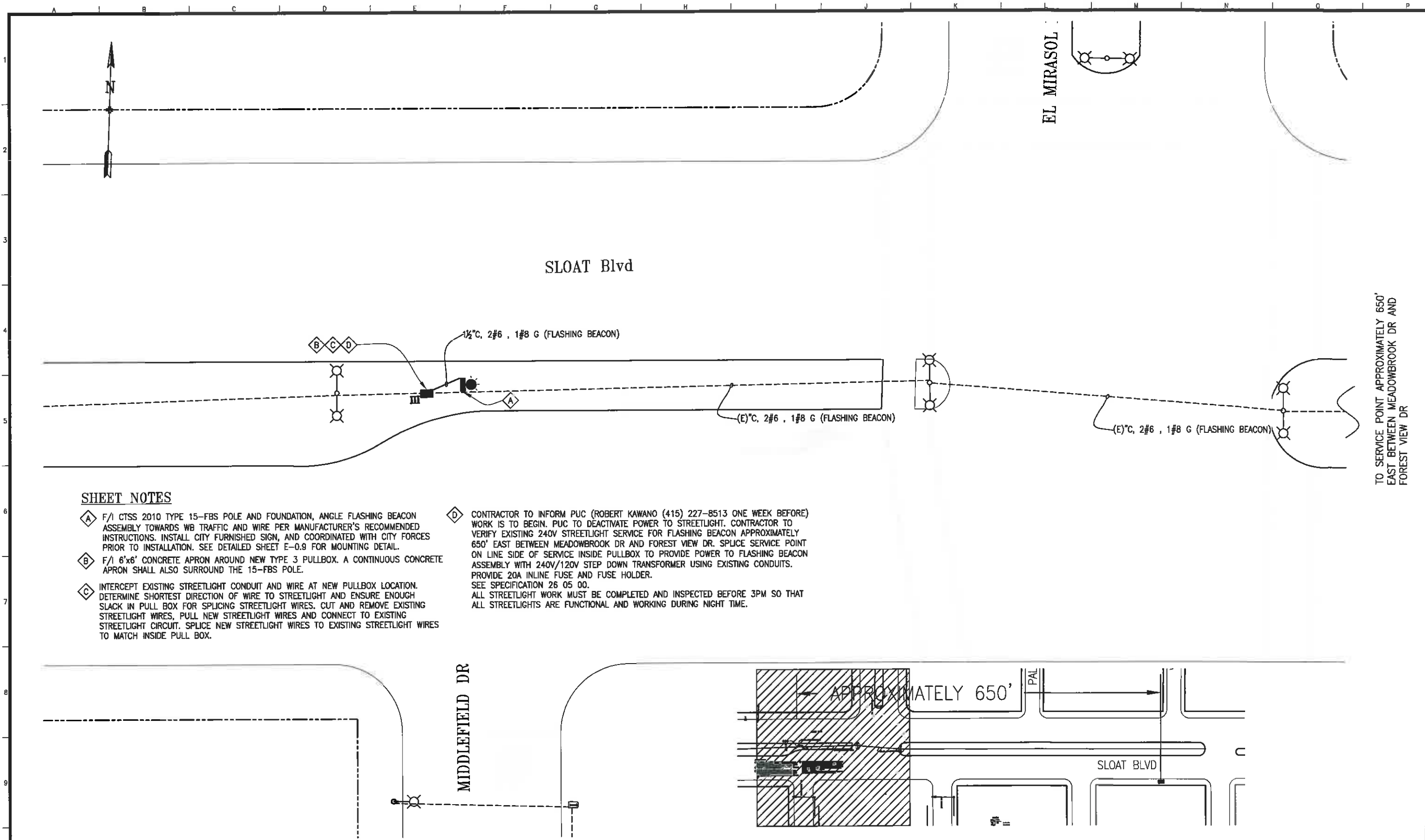
F/I 6'x6' CONCRETE APRON AROUND NEW TYPE 3 PULLBOX.

ALL STREETLIGHT WORK MUST BE COMPLETED AND INSPECTED BEFORE 3PM SO THAT ALL STREETLIGHTS ARE FUNCTIONAL AND WORKING DURING NIGHT TIME.



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NO.	DATE																																						
1	10/16/2013																																						
DESIGNED: DATE:	APPROVED																																						
RML/WC 3/3/2014																																							
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CONTRACT NO.	DRAWING NO.																																						
1901J	E-12.0																																						
FILE NO.	REV. NO.																																						

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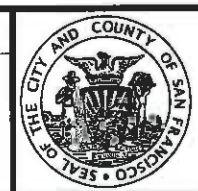
TO SERVICE POINT APPROXIMATELY 650'
EAST BETWEEN MEADOWBROOK DR AND
FOREST VIEW DR

SHEET NOTES

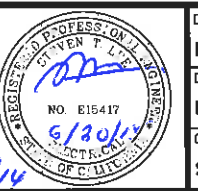
- A** F/I CTSS 2010 TYPE 15-FBS POLE AND FOUNDATION, ANGLE FLASHING BEACON ASSEMBLY TOWARDS WB TRAFFIC AND WIRE PER MANUFACTURER'S RECOMMENDED INSTRUCTIONS. INSTALL CITY FURNISHED SIGN, AND COORDINATED WITH CITY FORCES PRIOR TO INSTALLATION. SEE DETAILED SHEET E-0.9 FOR MOUNTING DETAIL.
- B** F/I 6'x6' CONCRETE APRON AROUND NEW TYPE 3 PULLBOX. A CONTINUOUS CONCRETE APRON SHALL ALSO SURROUND THE 15-FBS POLE.
- C** INTERCEPT EXISTING STREETLIGHT CONDUIT AND WIRE AT NEW PULLBOX LOCATION. DETERMINE SHORTEST DIRECTION OF WIRE TO STREETLIGHT AND ENSURE ENOUGH SLACK IN PULL BOX FOR SPLICING STREETLIGHT WIRES. CUT AND REMOVE EXISTING STREETLIGHT WIRES, PULL NEW STREETLIGHT WIRES AND CONNECT TO EXISTING STREETLIGHT CIRCUIT. SPLICE NEW STREETLIGHT WIRES TO EXISTING STREETLIGHT WIRES TO MATCH INSIDE PULL BOX.
- D** CONTRACTOR TO INFORM PUC (ROBERT KAWANO (415) 227-8513 ONE WEEK BEFORE) WORK IS TO BEGIN. PUC TO DEACTIVATE POWER TO STREETLIGHT. CONTRACTOR TO VERIFY EXISTING 240V STREETLIGHT SERVICE FOR FLASHING BEACON APPROXIMATELY 650' EAST BETWEEN MEADOWBROOK DR AND FOREST VIEW DR. SPLICE SERVICE POINT ON LINE SIDE OF SERVICE INSIDE PULLBOX TO PROVIDE POWER TO FLASHING BEACON ASSEMBLY WITH 240V/120V STEP DOWN TRANSFORMER USING EXISTING CONDUITS. PROVIDE 20A INLINE FUSE AND FUSE HOLDER. SEE SPECIFICATION 26.05.00. ALL STREETLIGHT WORK MUST BE COMPLETED AND INSPECTED BEFORE 3PM SO THAT ALL STREETLIGHTS ARE FUNCTIONAL AND WORKING DURING NIGHT TIME.

TABLE OF REVISIONS			
NO.	DATE	DESCRIPTION	BY APP.
1	10/15/2013	POC'S GREAT HIGHWAY FLASHING BEACON	
THIS DRAWING WAS LAST MODIFIED: 03/19/14 12:19, BY: w/chan			

REFERENCE INFORMATION
& FILE NO. OF SURVEYS



INFRASTRUCTURE DIVISION
DEPARTMENT OF PUBLIC WORKS
CITY AND COUNTY OF SAN FRANCISCO



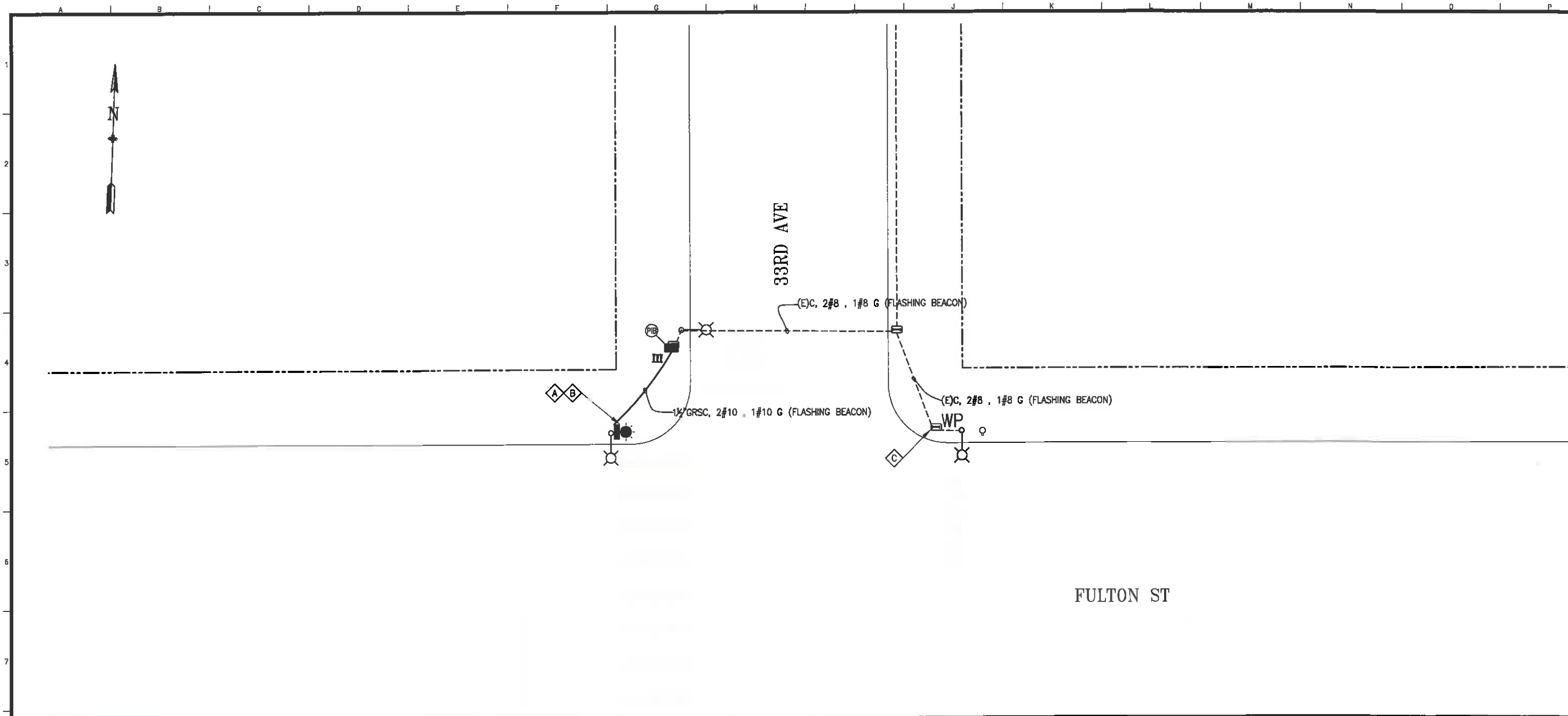
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DRAWN: DATE:	DEPUTY DIVISION MANAGER DATE:
RML/WC 10/29/13	
CHECKED: DATE:	DIVISION MANAGER DATE:
SL 3/3/2014	

SCALE:
1" = 10 feet
SHEET OF SHEETS
OF

VARIOUS LOCATIONS PEDESTRIAN
COUNTDOWN SIGNALS CONTRACT NO. 1
**GREAT HIGHWAY FLASHING BEACON
MIDDLEFIELD DR AND SLOAT BLVD**

CONTRACT NO. 1901J
DRAWING NO. E-13.0
FILE NO.
REV. NO.

Xrefs: T:\E-FILES\Special Projects & Street Use\Design Stds\CADD Standards\BOE Title Block.dwg
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BOE3_TBD.dwg
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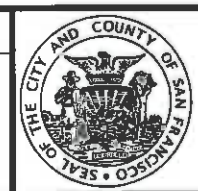
SHEET NOTES

- A** ANGLE FLASHING BEACON ASSEMBLY TOWARDS WB TRAFFIC, MOUNT FLASHING BEACON CABINET AND SIGNAL HEAD ON EXISTING MTA OSC POLE, AND WIRE PER MANUFACTURER'S RECOMMENDED INSTRUCTIONS. INSTALL CITY FURNISHED SIGN, AND COORDINATED WITH CITY FORCES PRIOR TO INSTALLATION. OFFSET SIGN MOUNTING TOWARDS THE SIDEWALK SO AS NOT TO ENCROACH OVER ROADWAY. SEE DETAILED SHEET E-0.8 FOR MOUNTING DETAIL.
- B** F/I EXTERNAL 1 1/2" GRC CONDUIT WITH RISER TO FLASHING BEACON ASSEMBLY ON MTA OCS POLE. MOUNT FLASHING BEACON ASSEMBLY WITH SV-2-TC MOUNTING HARDWARE.

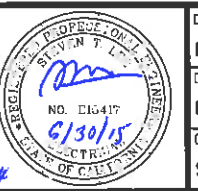
- C** CONTRACTOR TO INFORM PUC (ROBERT KAWANO (415) 227-8513) ONE WEEK BEFORE WORK IS TO BEGIN. PUC TO DEACTIVATE POWER TO STREETLIGHT. CONTRACTOR TO VERIFY EXISTING 120V STREETLIGHT SERVICE FOR FLASHING BEACON. SPLICE SERVICE POINT ON LINE SIDE OF SERVICE INSIDE PULLBOX TO PROVIDE 120V POWER TO FLASHING BEACON ASSEMBLY USING EXISTING CONDUITS. F/I 20A INLINE FUSE AND FUSE HOLDER. SEE SPECIFICATION 26 05 00. ALL STREETLIGHT WORK MUST BE COMPLETED AND INSPECTED BEFORE 3PM SO THAT ALL STREETLIGHTS ARE FUNCTIONAL AND WORKING DURING NIGHT TIME.

NO.	DATE	DESCRIPTION	BY	APP.
1	10/15/2013	POWERS GREAT HIGHWAY FLASHING BEACON		
TABLE OF REVISIONS				
THIS DRAWING WAS LAST MODIFIED: 03/19/14 12:19, BY: wilchan				

REFERENCE INFORMATION & FILE NO. OF SURVEYS
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INFRASTRUCTURE DIVISION
DEPARTMENT OF PUBLIC WORKS
CITY AND COUNTY OF SAN FRANCISCO



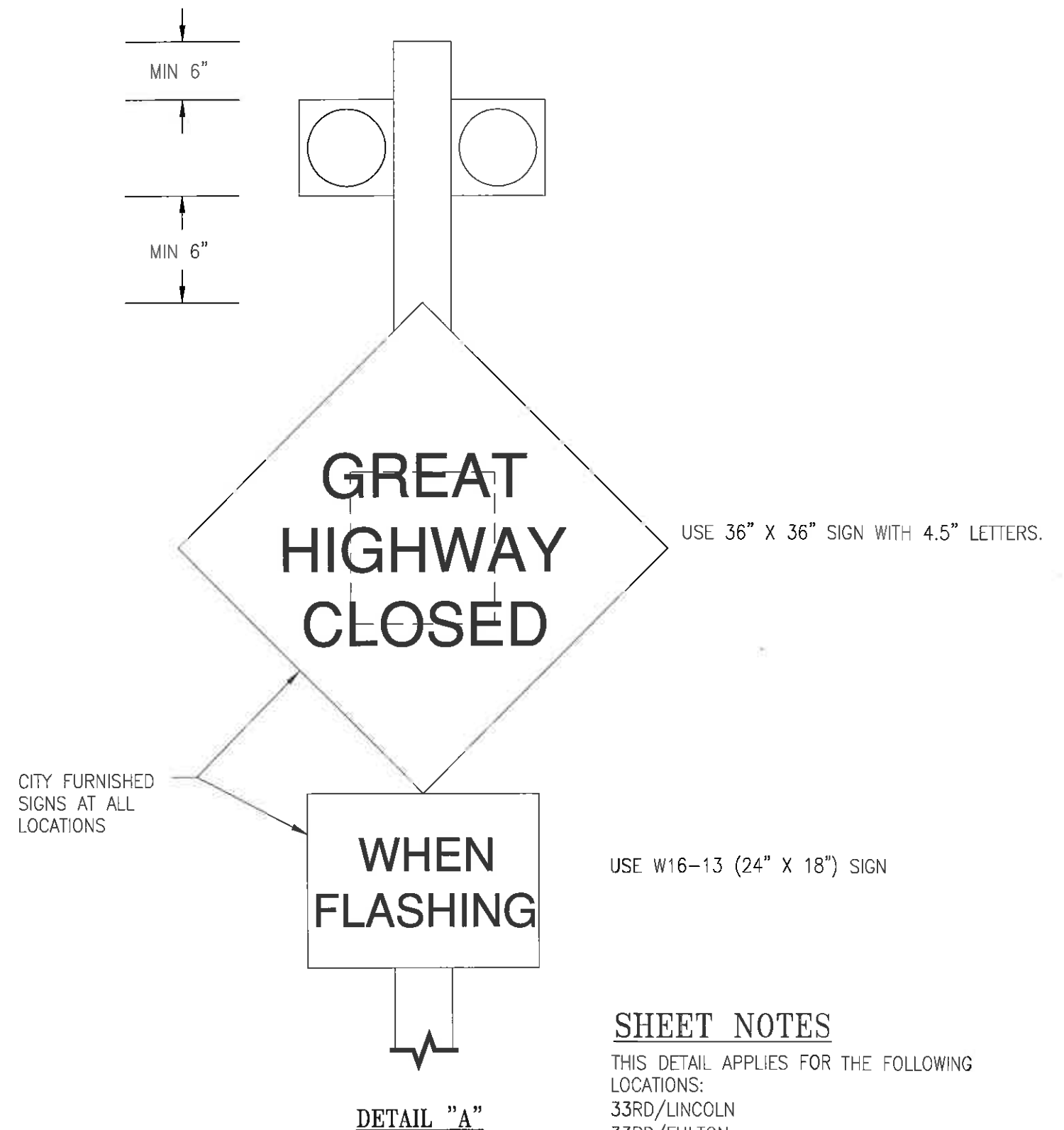
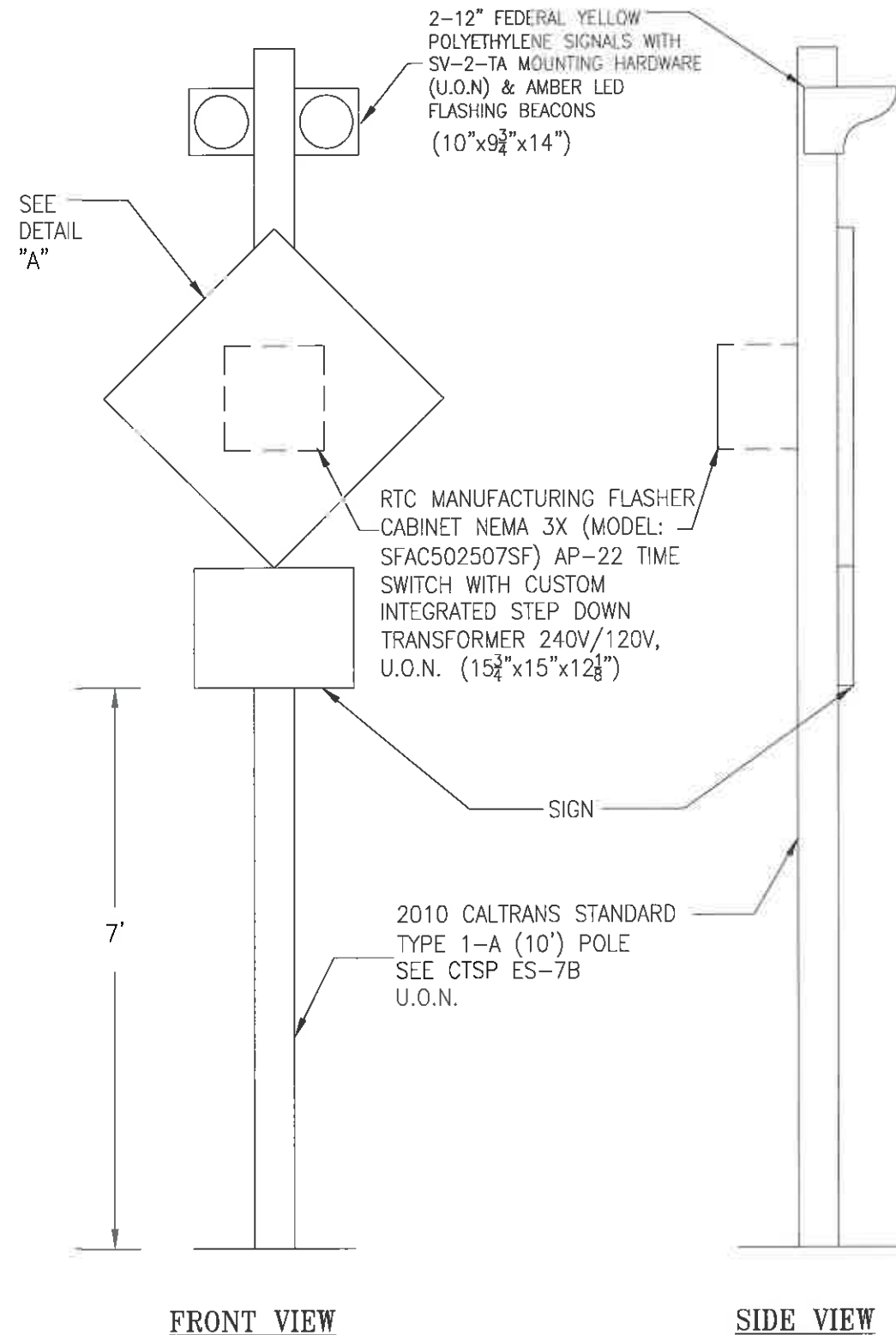
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DRAWN: DATE:	DEPUTY DIVISION MANAGER DATE:
RML/WC 10/29/13	DIVISION MANAGER DATE:
CHECKED: DATE:	
SL 3/3/2014	

SCALE:
1" = 10 feet
SHEET OF SHEETS
OF

VARIOUS LOCATIONS PEDESTRIAN COUNTDOWN SIGNALS CONTRACT NO. 1
GREAT HIGHWAY FLASHING BEACON 33RD AVE AND FULTON ST

CONTRACT NO. 1901J
DRAWING NO. E-14.0
FILE NO.
REV. NO.

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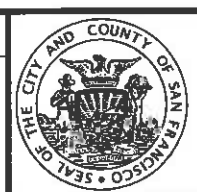


SHEET NOTES

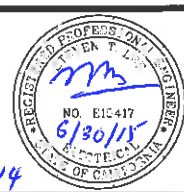
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33RD/LINCOLN
33RD/FULTON

NO.	DATE	DESCRIPTION	BY	APP.

REFERENCE INFORMATION & FILE NO. OF SURVEYS



INFRASTRUCTURE DIVISION
DEPARTMENT OF PUBLIC WORKS
CITY AND COUNTY OF SAN FRANCISCO



DESIGNED: DATE:	3/3/2014
DRAWN: DATE:	10/29/13
CHECKED: DATE:	3/3/2014
SL	

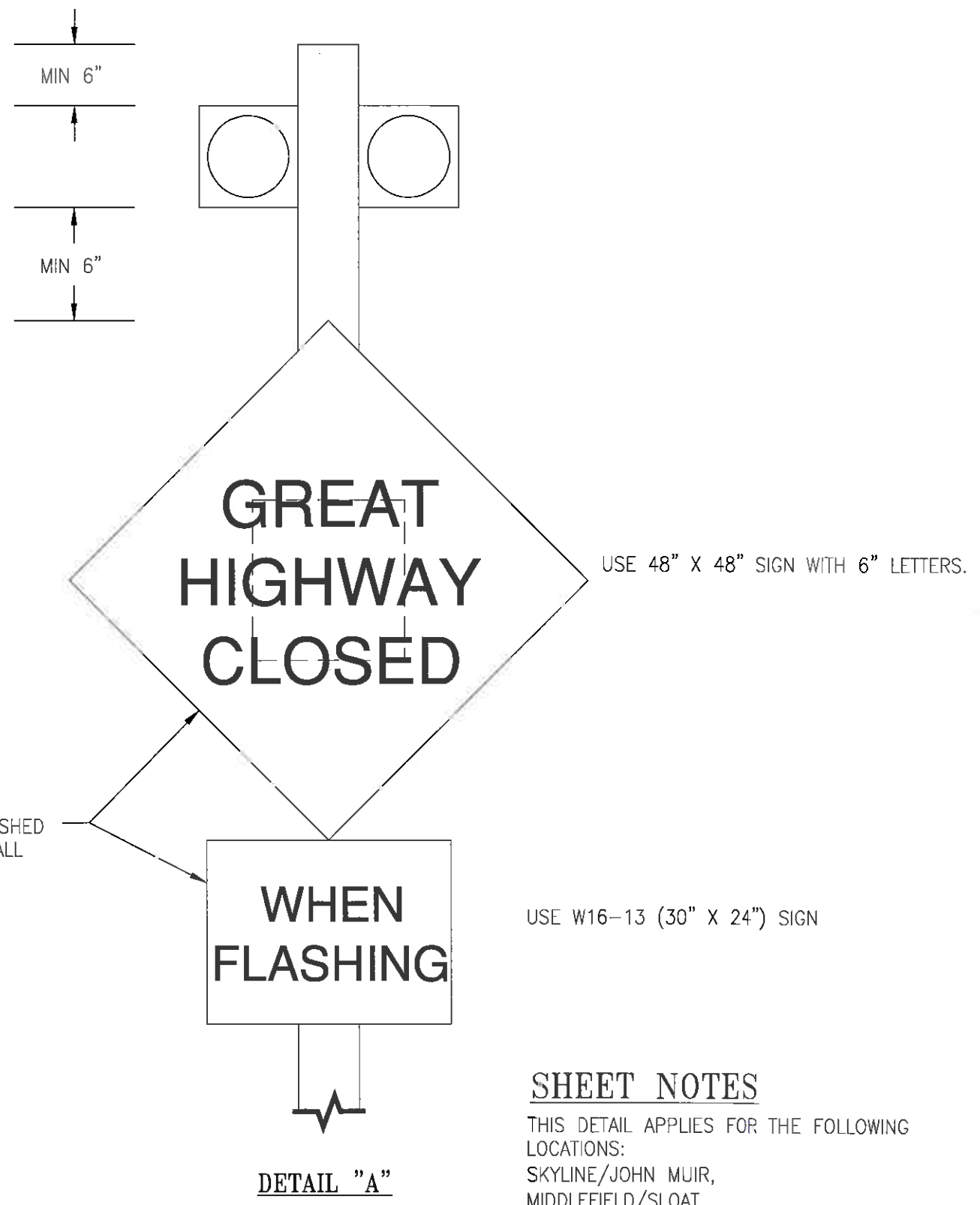
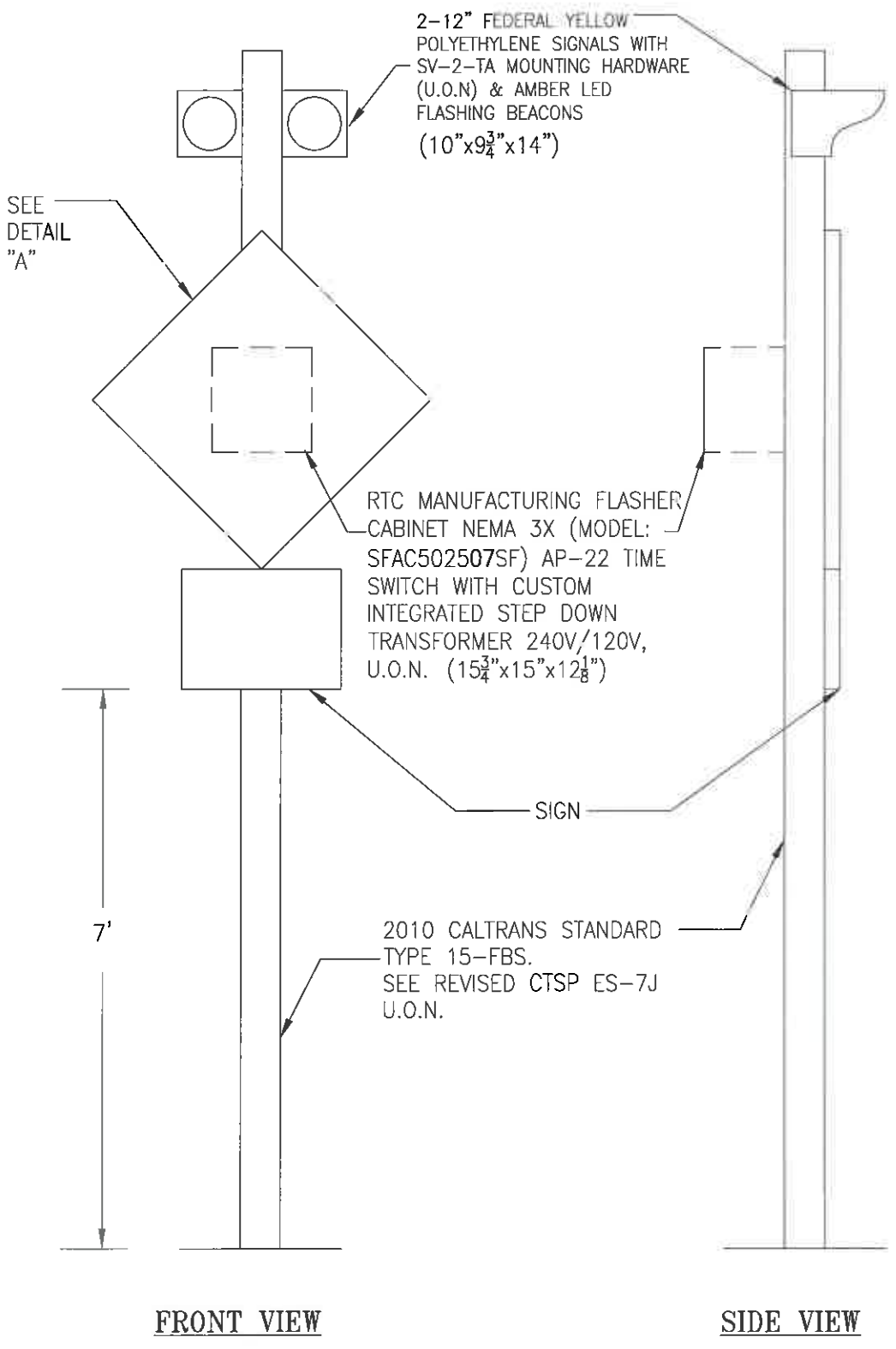
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SECTION MANAGER	
DEPUTY DIVISION MANAGER	
DIVISION MANAGER	

SCALE:	NO SCALE
SHEET OF SHEETS	OF

VARIOUS LOCATIONS PEDESTRIAN COUNTDOWN SIGNALS CONTRACT NO. 1
GREAT HIGHWAY FLASHING BEACON FLASHING BEACON ASSEMBLY AND EQUIPMENT SCHEDULE

CONTRACT NO. 1901J
DRAWING NO. E-0.8
FILE NO.
REV. NO.

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SHEET NOTES
THIS DETAIL APPLIES FOR THE FOLLOWING LOCATIONS:
SKYLINE/JOHN MUIR,
MIDDLEFIELD/SLOAT

TABLE OF REVISIONS				REFERENCE INFORMATION & FILE NO. OF SURVEYS		DESIGNED: DATE: 3/3/2014		APPROVED		SCALE: NO SCALE		CONTRACT NO. 1901J	
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						SL		DIVISION MANAGER DATE:				REV. NO.	