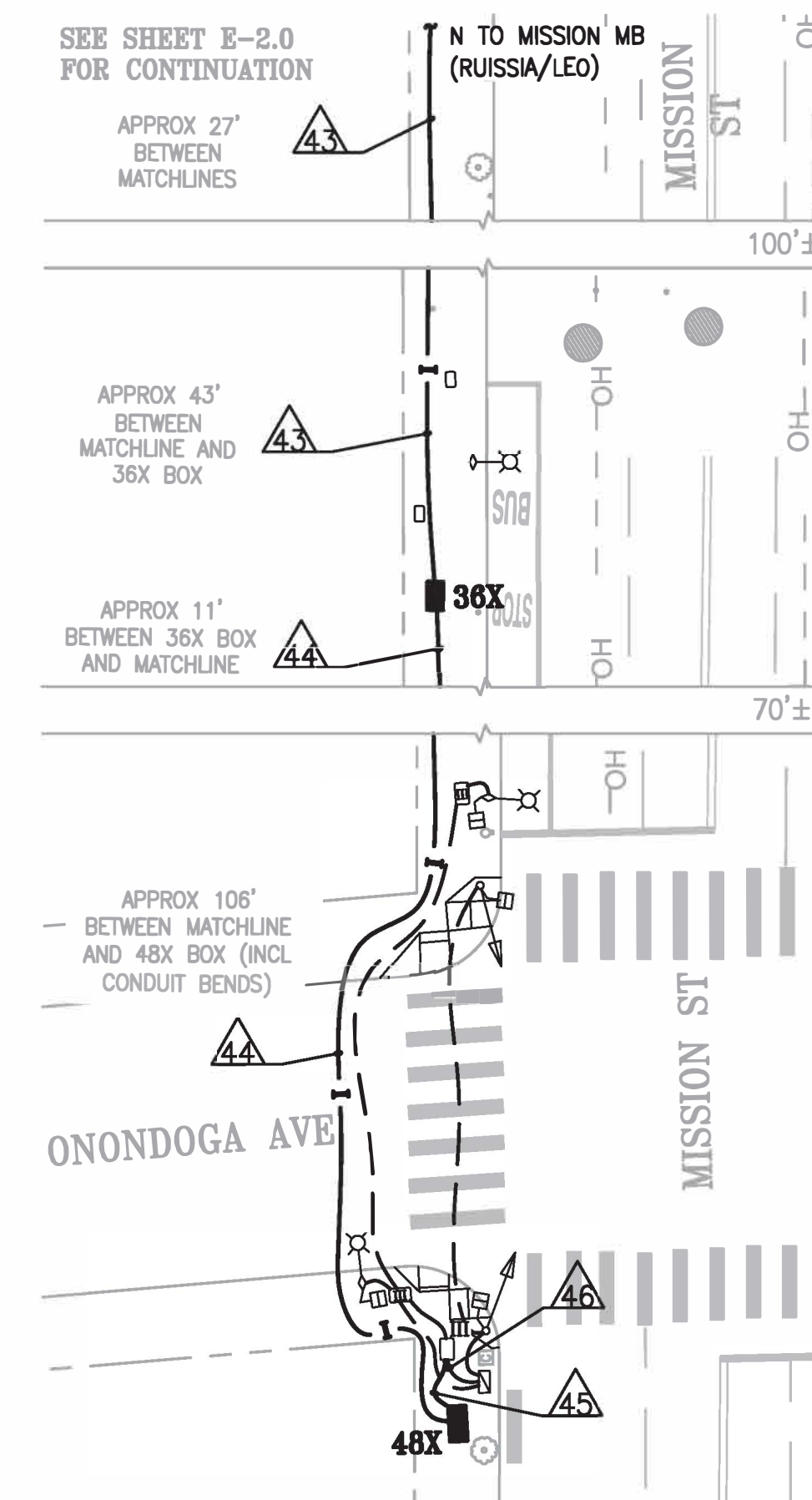


CONDUIT AND WIRING SCHEDULE (FURNISH AND INSTALL CONDUIT AND WIRES)																															
CONDUIT RUN NUMBER	△1	△2	△3	△4	△5	△6	△7	△8	△9	△10	△11	△12	△13	△14	△15	△16		△30	△31		△40	△41	△42	△43	△44	△45	△46		△50	△51	
CONDUIT SIZE (INCH)	2	2	2	2	2	2	3	2	2	2	2	2	2	2	3	2		2	2		2	2	2	2	2	2	UNK		2	3	
NOTES			SP			SP		SP		GRS		SP		SP		SP		GRS	GRS			SP	◇1	◇1	◇1					◇2	
																		(E)									(E)				
VEHICLE SIGNAL 25	3	3			3		3																								
VEHICLE SIGNAL 62	3	3			3		3																								
PED SIGNAL 48	2	2			2		2																								
APS PPB XING MISSION ON POLE 2 (4P)	2	2			2		2																								
VEHICLE SIGNAL 24				3	3		3																								
VEHICLE SIGNAL 21				3	3		3																								
PED SIGNAL 48A				2	2		2																								
APS PPB XING MISSION ON POLE 1 (4P)				2	2		2																								
VEHICLE SIGNAL 64									3		3					3															
VEHICLE SIGNAL 61										3	3					3															
PED SIGNAL 49										2	2					2															
APS PPB XING MISSION ON POLE 4 (4P)										2	2					2															
VEHICLE SIGNAL 22													3			3															
VEHICLE SIGNAL 65													3			3															
PED SIGNAL 49A													2			2															
APS PPB XING MISSION ON POLE 5 (4P)													2			2															
#14 NEUTRAL	2			3					1	2			2																		
#14 SPARE		3			3		3				3					3															
TOTAL #14 WIRES	12	13		13	23		23		4	9	13		12		23																
#10 NEUTRAL		1			2		2				1					2															
#10 WIRES STREETLIGHT																															
#8 WIRES STREETLIGHT																		2													
#8 WIRES (120V TS SERVICE)																													2		
#8 WIRES (120V SL SERVICE)																			2												
#8 WIRES (120/240V SERVICE)																															
#8 AWG BACKFEEDING WIRES																				3			3	3	3	3	3				
#10 AWG LOCATING WIRES																							1	1	1						

SHEET NOTES

- 1 F/I 4-2" HDPE SCHEDULE 80 CONDUIT WITH 3/8" PULL TAPE IN EACH CONDUIT. IN ONE OF THE CONDUITS INSTALL ONE #10 LOCATING WIRE. IN A SECOND CONDUIT INSTALL THREE #8 BACKFEEDING WIRES.
- 2 PG&E TO INSTALL CABLES PER PG&E SERVICE CONTRACT. REFER TO PG&E CONSTRUCTION SKETCH.



INTERCONNECT WIRING DETAIL

No.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				
THIS DRAWING WAS LAST MODIFIED: 12/07/21 13:33, BY: BIKPAH				



BUREAU OF ENGINEERING
CITY & COUNTY OF SAN FRANCISCO
SAN FRANCISCO PUBLIC WORKS
49 SOUTH VAN NESS AVENUE, SUITE 800
SAN FRANCISCO, CA 94103

DESIGNED:	DATE:
CS2/BR	12/2021
DRAWN:	DATE:
CS2/BR	12/2021
CHECKED:	DATE:
GD/DG	12/2022

SCALE:

AS SHOWN

SHEET OF SHEETS

189 OF 210

SOURCING ID	0000005626
DRAWING NO.	E-2.1
FILE NO.	120,755
REV. NO.	0