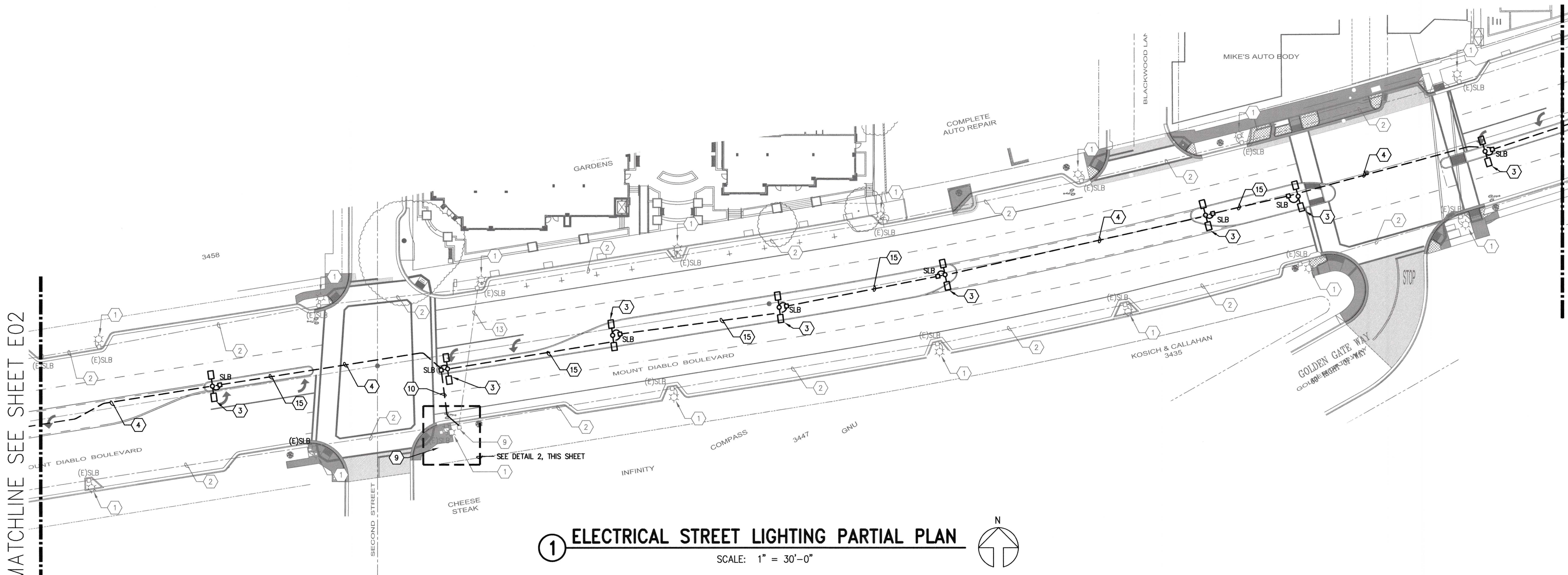


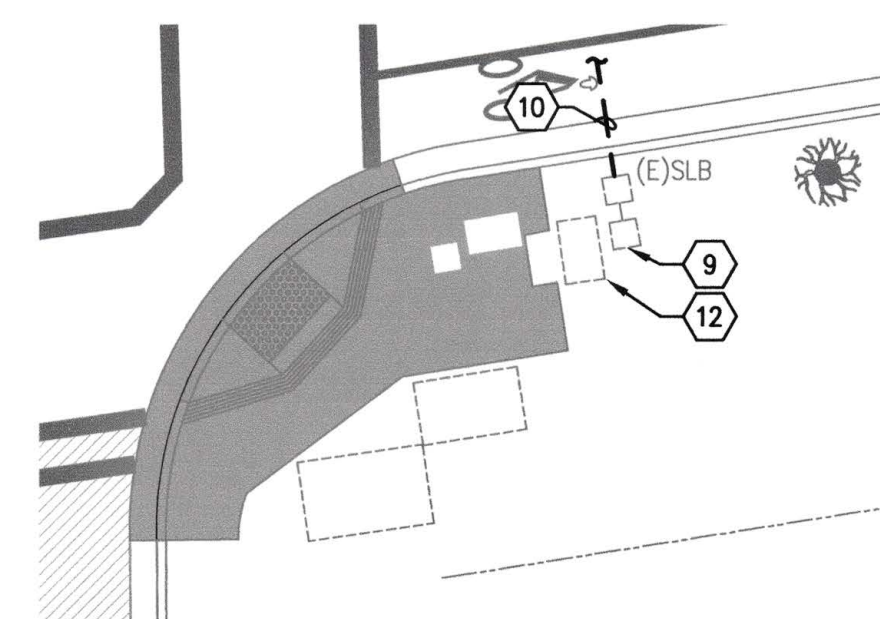
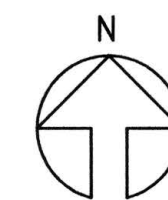
MATCHLINE SEE SHEET E02

MATCHLINE SEE SHEET E04



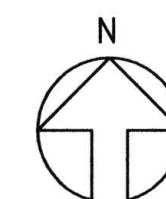
1 ELECTRICAL STREET LIGHTING PARTIAL PLAN

SCALE: 1" = 30'-0"



2 ENLARGED STREET LIGHTING PLAN

SCALE: 3/32" = 1'-0"



PEDESTAL PANEL														
DESCRIPTION	LOAD (KVA)				CB	CKT	SN	CKT	CB	LOAD (KVA)				DESCRIPTION
	LTG.	REC.	RES.	MOT.						LTG.	REC.	RES.	MOT.	
MAIN BREAKER					100/3	1	2							SPACE
						3	4		30/2					SOUTH SIDE EAST
						5	6							
SIGNAL					50/1	7	8		30/2					SOUTH SIDE WEST
IRRIGATION					20/1	9	10							NORTH SIDE WEST
NORTH SIDE WEST AND MEDIAN WEST OF SECOND STREET					30/2	11	12		30/2					NORTH SIDE EAST AND MEDIAN EAST OF SECOND STREET
TOTAL						13	14							
VOLTS: 120/240V, 3Ø, 4W		MTG: PEDESTAL												
BUS: 100A		TYPE: _____		CONNECTED KVA: _____										
MAIN: 100AMB		KAIC: _____		CONNECTED AMPS: _____										

1 CONNECT NEW STREET LIGHTS TO EXISTING BREAKER AND RE-LABEL BREAKER AS SHOWN.

08/23/13 3:28:24 PM F:\2013\13-018 LAFAYETTE MEDIAN\13018E21.DWG

NO.	DATE	BY	REVISIONS

SCALE	AS NOTED
DATE	08/22/2013
ENGINEER	SCH
PROJECT NO.	13016

WHM INCORPORATED
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 cad@whminc.com
 13-018



Jose L. We
 JOSE L. WE E17369

CITY OF LAFAYETTE
 PROJECT No. 014-9696
 MOUNT DIABLO BLVD / FIRST STREET TO BROWN AVENUE
 EAST END PED/BIKE AND STREETSCAPE IMPROVEMENTS PROJECT
 STA: 2+00 TO 7+00
LAFAYETTE CALIFORNIA

REVIEWED BY:
CITY OF LAFAYETTE

 TONY COE
 ENGINEERING SERVICES MANAGER
 DATE _____