

## El Cajon Boulevard Median # M-24 [ Cover Page & Summary ]

This median strip is located on El Cajon Boulevard between: Central Avenue / I-15 Intersection - and - Marlborough Avenue

\* These documents and associated files are for continued use - ample work space is provided and aerial views supplied.

### Notes:

Fourteen (14) trees spaces evenly spaced. No trees missing.

Thirteen (13) trees with old incandescent decorative lighting installed and most working.

This median is constructed in similar fashion to medians number 25 & 26.

High and low voltage power supplies working and controlled by off site control. Breakers located on south side of El Cajon Blvd at SE corner of Copeland Ave.

Most low voltage connection boxes at tree bases visually appear serviceable with minimum repairs.


The "pig tails" to ALL trees need upgrading for operation and safety reasons. All exposed wiring is showing signs of weathering and age as older plastics breakdown in sunlight.


Weed Eater damage is extensive - look for better future option that can take this type of normal wear and tear.

Low voltage transformer located above ground in a gray steel box with ample workspace in good condition, rated at 120V, 1.5kVA, secondary 300W - load circuits undetermined.


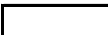
### Legend Key for Sub Section Page 3 - "Electrical Infrastructure Diagram for Decorative Lighting"

 Black = Road surface.

 Dark Gray = Concrete structure of the median base and curbs above street level.

 Medium Gray = Foliage and/or open earthen areas within the median strip for planting.

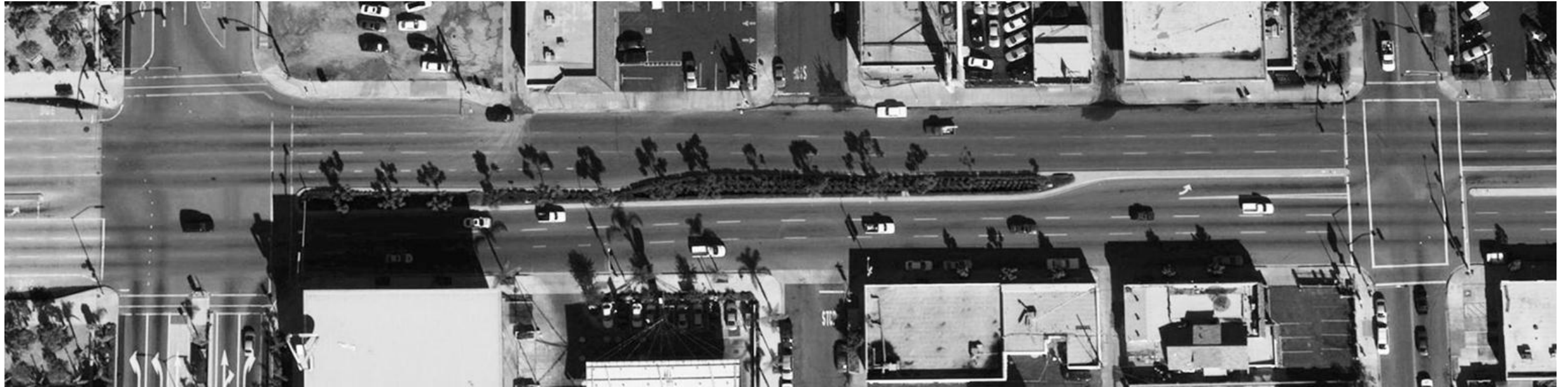
 Light Gray = Tree or a place where a tree should be for lighting infrastructure purposes with a tree designation number.

 or  Blocked White Box = Descriptor of tree lighting infrastructure item.

# El Cajon Boulevard Median # M-24 [ Top View - Overall Aerial with Intersections and Views ]

Central Avenue / I-15 Intersection

Marlborough Avenue

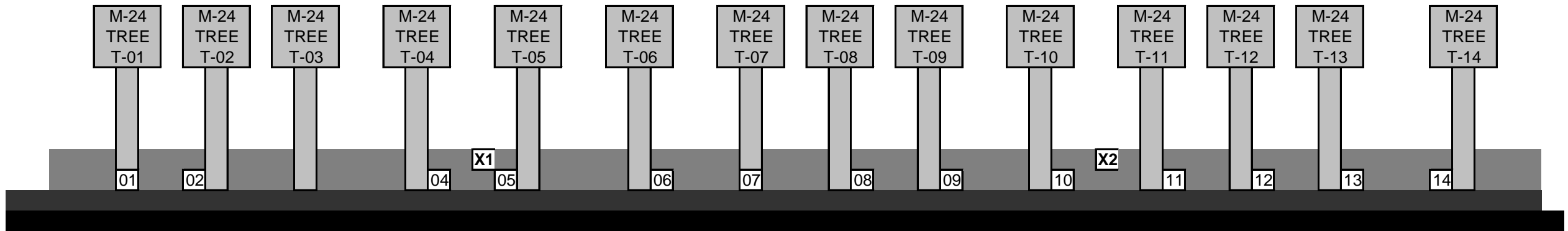


## El Cajon Boulevard Median # M-24      Electrical Infrastructure Diagram for Decorative Lighting

Central Avenue / I-15 Intersection

< West    [ Side View facing North - Planted Areas Only ]    East >

Marlborough Avenue



Median Decorative Lighting Electrical Infrastructure Inventory:

Ln	Tree/Item	Description	Item Location	Condition	Lights*	Electrical Reference Value or Type	Feeder	Workable Parameter and Notes	
1	T-01 & 01	Tree & Connection Box	Unknown	Unknown	YL	Low Voltage Connection Box 01	X1 - Sec a	12V operational at LV box	
2	T-02 & 02	Tree & Connection Box	5' SW of T-02	Damaged	YL	Low Voltage Connection Box 02	X1 - Sec a	12V operational at LV box	
3	T-03	Tree - No Connection Box	Box Missing		NL	Low Voltage Connection Box 03	X1 - Sec a	Cable damaged	
4	T-04 & 04	Tree & Connection Box	3' SE of T-04	Appears serviceable	YL	Low Voltage Connection Box 04	X1 - Sec a	12V operational at LV box	
5	X1	Low Voltage Transformer	9' W of T-05	Appears serviceable		12V AC Transformer at 300W	Fed from SE corner of Copeland Ave		
6	T-05 & 05	Tree & Connection Box	4' SE of T-05	Appears serviceable	YL	Low Voltage Connection Box 05	X1 - Sec a	12V operational at LV box	
7	T-06 & 06	Tree & Connection Box	4' SE of T-06	Damaged	YL	Low Voltage Connection Box 06	X? - Sec ?	12V operational at LV box	
8	T-07	Tree & Connection Box	Unknown	Unknown	YL	Low Voltage Connection Box 07	X? - Sec ?	12V operational at LV box	
9	T-08	Tree & Connection Box	Unknown	Unknown	YL	Low Voltage Connection Box 08	X? - Sec ?	12V operational at LV box	
10	T-09 & 09	Tree & Connection Box	8' SE of T-09	Appears serviceable	YL	Low Voltage Connection Box 09	X? - Sec ?	12V operational at LV box	
11	T-10 & 10	Tree & Connection Box	8' SE of T-10	Appears serviceable	YL	Low Voltage Connection Box 10	X2 - Sec a	12V operational at LV box	
12	X2	Low Voltage Transformer	11' W of T-11	Appears serviceable		12V AC Transformer at 300W	Fed from SE corner of Copeland Ave		
13	T-11 & 11	Tree & Connection Box	5' SE of T-11	Appears serviceable	YL	Low Voltage Connection Box 11	X2 - Sec a	12V operational at LV box	
14	T-12 & 12	Tree & Connection Box	6' SE of T-12	Appears serviceable	YL	Low Voltage Connection Box 12	X2 - Sec a	12V operational at LV box	
15	T-13 & 13	Tree & Connection Box	6' SSE of T-13	Damaged	YL	Low Voltage Connection Box 13	X2 - Sec a	12V operational at LV box	
16	T-14 & 14	Tree & Connection Box	5' SW of T-14	Damaged	None	Low Voltage Connection Box 14	X2 - Sec a	12V unknown at LV box	
17	* NL = strung with lights not lit; YL = strung with working lights; None = not strung with lights								

# El Cajon Boulevard Median # M-24 [ Top View - Planted Areas Only ]

Central Avenue / I-15 Intersection

Marlborough Avenue

