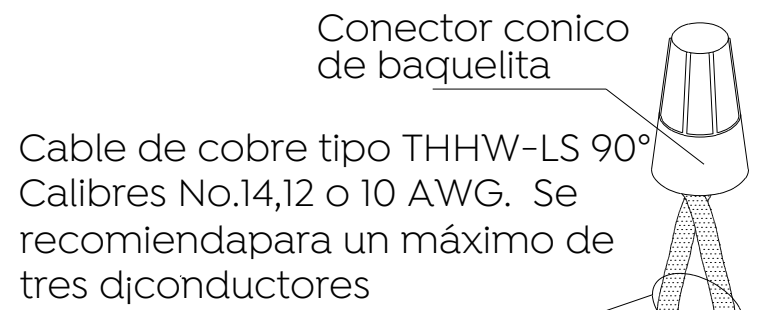
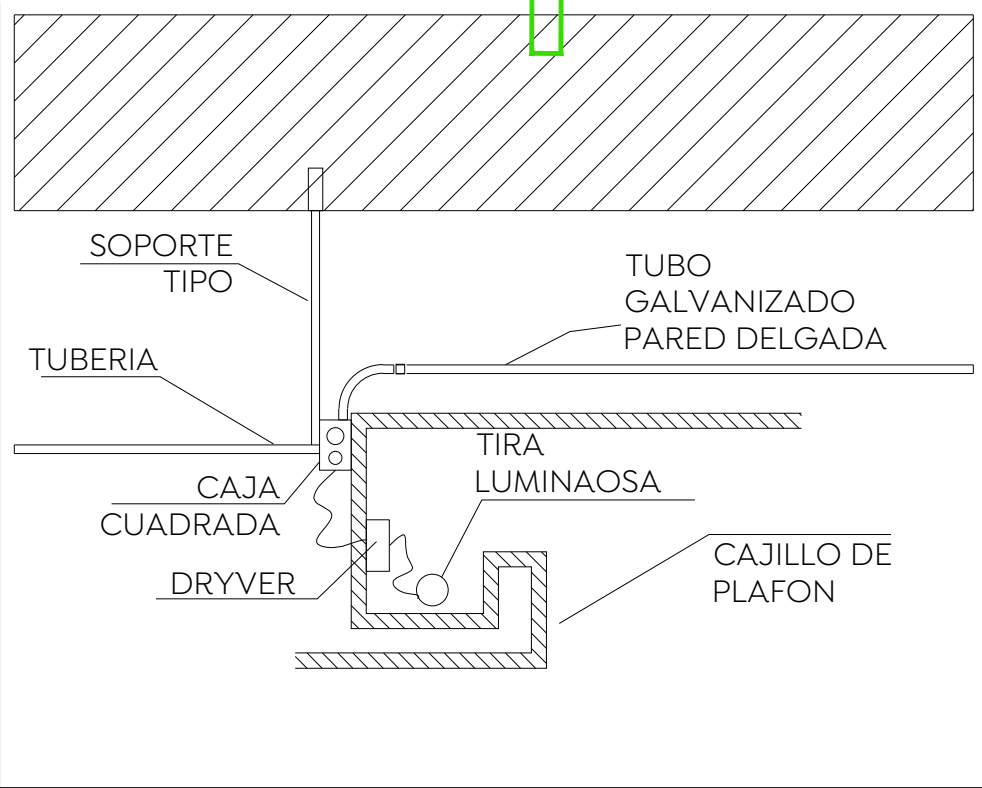
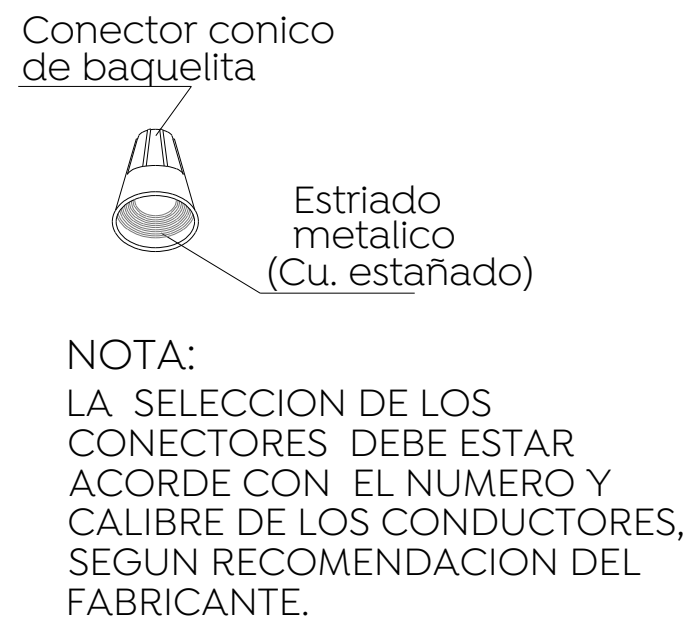




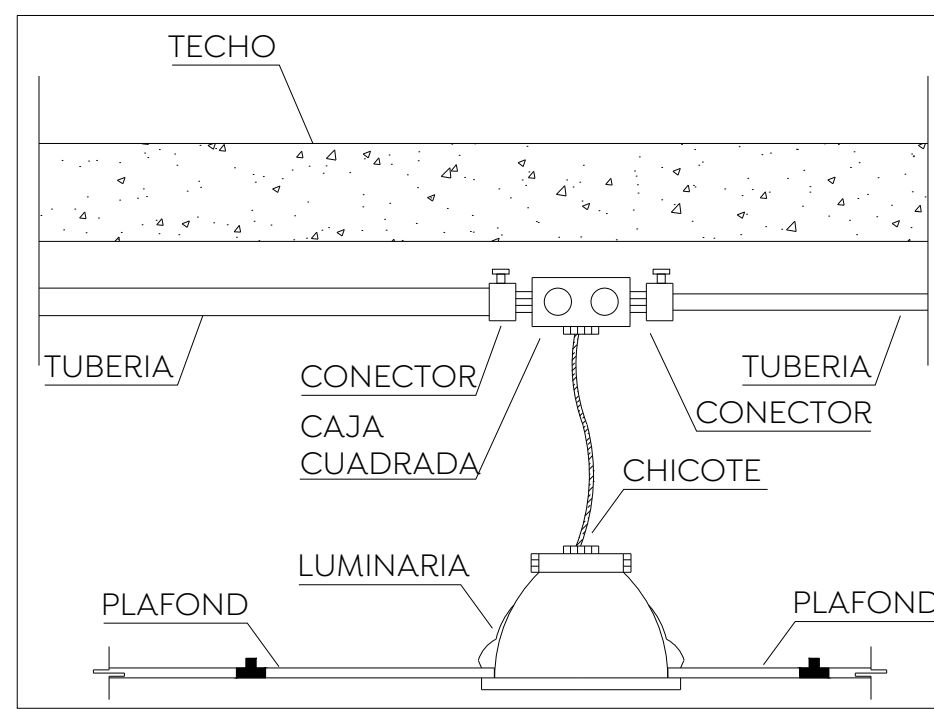
**Planta Alta Iluminación**  
Cruz Verde Sur  
Esc. 1:100



DETALLE DE CONEXIÓN  
S/E



DETALLE DE CAJILLO LUMININOSO  
S/E



DETALLE DE LUMINARIA SPOT  
S/E

| CÉDULA DE CABLEADO |                            |                  |                                             |               |                             |
|--------------------|----------------------------|------------------|---------------------------------------------|---------------|-----------------------------|
| No.                | FASES Y REGRESOS mm² (AWG) | NEUTRO mm² (AWG) | PUESTA TIERRA mm² (AWG) D=DESHUDDO A=ASLADO | TUBERIA (mm)Ø | MATERIALES CANALIZ. CONDUC. |
| 1-3.3(02)          | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 2-3.3(02)          | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 3-3.3(02)          | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 4-3.3(02)          | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 5-3.3(02)          | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 6-3.3(02)          | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 7-3.3(02)          | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 8-3.3(02)          | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 9-3.3(02)          | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 10-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 11-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 12-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 13-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 14-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 15-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 16-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 17-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 18-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 19-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 20-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 21-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 22-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 23-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 24-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 25-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 26-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 27-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 28-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 29-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 30-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 31-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 32-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 33-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 34-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 35-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 36-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 37-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 38-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 39-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 40-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 41-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 42-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 43-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 44-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 45-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 46-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 47-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 48-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 49-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 50-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 51-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 52-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 53-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 54-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 55-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 56-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 57-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 58-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 59-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 60-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 61-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 62-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 63-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 64-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 65-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 66-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 67-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 68-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 69-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 70-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 71-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 72-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 73-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 74-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 75-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 76-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 77-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 78-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 79-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 80-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 81-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 82-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 83-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 84-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 85-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 86-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 87-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 88-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 89-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 90-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 91-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 92-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 93-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 94-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 95-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 96-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 97-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 98-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 99-3.3(02)         | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |
| 100-3.3(02)        | 1-3.3(02)                  | 1-3.3(02D)       | 2(3/4)                                      | GPD           | COBRE                       |

**Ciudad de las niñas y niños**

**Obras Públicas e Infraestructura**  
Gestión Integral de la Ciudad

Macrolocalización:

Microlocalización:

| SIMBOLOGÍA |                                                                                                                                                                                                                                                                                  |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|            | CONTACTO NORMAL DUPLEX EN PISO O MURO, CON ALTURA DE 0.40M O INDICADO EN PLANO, LÍNEA QUINZINO                                                                                                                                                                                   |
|            | CONTACTO REGULADO FALLA A TIERRA GFCI, CON ALTURA DE 0.40M O INDICADO EN PLANO, LÍNEA QUINZINO                                                                                                                                                                                   |
|            | CONTACTO GRADO HOSPITAL, CON ALTURA DE 1.20M O INDICADO EN PLANO, LÍNEA QUINZINO                                                                                                                                                                                                 |
|            | TUBERÍA POR PISO O PLAFÓN INFERIOR TIPO PVC (MÁS INFORMACIÓN EN CÉDULA DE CABLEADO)                                                                                                                                                                                              |
|            | INTERRUPTOR SENCILLO - 2 VÍAS, CON ALTURA DE 1.20M O INDICADO EN PLANO                                                                                                                                                                                                           |
|            | INTERRUPTOR ESCALERA - 3 VÍAS, CON ALTURA DE 1.20M O INDICADO EN PLANO                                                                                                                                                                                                           |
|            | SUBE TUBERÍA                                                                                                                                                                                                                                                                     |
|            | BAJA TUBERÍA                                                                                                                                                                                                                                                                     |
|            | TABLERO ELÉCTRICO (MAYOR INFLAMACIÓN EN CUADRO DE CARGA Y DIAGRAMA UNIFILAR)                                                                                                                                                                                                     |
|            | DESCONECTOR ELÉCTRICO (MAYOR INFLAMACIÓN EN DIAGRAMA UNIFILAR)                                                                                                                                                                                                                   |
|            | LUMINARIO TIPO PANEL DE LED MOD. 16206 40W, 3720 LÚMENES, PARA SOBREPONER O EMPOTRAR 120-277VCA, TEMPERATURA DE COLOR 6000                                                                                                                                                       |
|            | LUMINARIO TIPO SPOT DE 25CM MOD.LUNA 18 38W, 1660 LÚMENES, PARA EMPOTRAR 120-277VCA, TEMPERATURA DE COLOR 6000                                                                                                                                                                   |
|            | LUMINARIO TIPO SPOT DE 16CM MOD.LUNA 11 11W, 1660 LÚMENES, PARA EMPOTRAR 120-277VCA, TEMPERATURA DE COLOR 6000                                                                                                                                                                   |
|            | JUEGO DE 2 LUMINARIOS DENTRO DE UN GABINETE A PRUEBA DE VAPOR, TIPO TUBULAR TS MOD.TS LED 24W, 1960 LÚMENES, PARA EMPOTRAR 120-277VCA, TEMPERATURA DE COLOR 6000                                                                                                                 |
|            | TIRA LED DE CORTESÍA DE 5W/M, PUESTA EN CAJILLOS DE PLAFÓN, CON DRIVER DENTRO DE CAJA REGISTRO SEÑALADO                                                                                                                                                                          |
|            | LUMINARIO DE LEDS PARA VIALIDADES MODELO Q-DROME, TIPO STU-M, DE 27W, 3250 LÚMENES, 4000K, 127-277VCA, IP68, IK08, IP68, 100,000HRS DE VIDA ÚTIL, PROTECTOR DE DESCARGAS 10KV/10KA, ATENUABLE Y COMPATIBLE CON SISTEMAS DE TELEGESTIÓN, SISTEMA DE MONTAJE CON HERRAJE AJUSTABLE |
|            | REGISTRO PREFABRICADO DE CONCRETO CON MEDIDAS DE 30X30                                                                                                                                                                                                                           |
|            | SENSOR DE MOVIMIENTO 360°, 127V MODELO ODC05-III O SIMILAR                                                                                                                                                                                                                       |

Nombre del proyecto:  
Construcción de la Cruz Verde (Hospitalito Sur) y obras complementarias, etapa 01, ubicada en la confluencia de la Av. Moctezuma y calle Hidalgo, colonia Hacienda del Tepeyac, Municipio de Zapopan, Jalisco.

Contenido del plano:

**Plano eléctrico Iluminación PA**

No. Contrato:

DOPI-MUN-CUSMAX-IM-LP-117-2023

Director de Obras Públicas e Infraestructura:

Ing. Ismael Jáuregui Castañeda

Jefe de la Unidad de Estudios y Proyectos:

Arq. Edwin Aguiar Escatell

Jefe de área:

Ing. Adhaz Yigael Gurrola Soto

Responsable del proyecto:

Ing. Vanessa Guadalupe Martínez López

Ubicación:

Avenida Moctezuma esquina Calle Hidalgo, Col. Hacienda del Tepeyac, Zapopan, Jalisco

Norte:

Fecha: Agosto 2023

Escala: Indicada

Acotaciones: Metros

Clave: PA-01