



**CROQUIS DE LOCALIZACIÓN.**

**CROQUIS**

LOCALIZACIÓN DEL INMUEBLE

BOULEVARD BELISARIO DOMINGUEZ, No. 1616;

**ESPECIFICACIONES.**

1.- LAS INSTALACIONES ELÉCTRICAS, DEBERÁN CUMPLIR CON LA NORMA NOM-001-SEDE-2012 EN ESPECIAL CAPÍTULO 5, ARTÍCULO 514 Y ESPECIFICACIONES TÉCNICAS DE PEMEX CAPÍTULO 5.

2.- TODAS LAS TUBERÍAS ELÉCTRICAS QUE PASEN POR ÁREAS PELIGROSAS CONTARÁN CON SELLOS Y RESPIRADORES PARA ÁREAS PELIGROSAS USO INTERPERIE.

3.- TODO EQUIPO QUE QUEDE DENTRO DE ÁREAS PELIGROSAS, DEBERÁN SER A PRUEBA DE EXPLOSION.

4.- SE ATERORIZARÁN LOS TABLEROS, LOS MOTORES Y EQUIPO GENERAL QUE ESTÉN EN EL CUARTO DE MÁQUINAS, DESCARGA DE AUTOTANQUES, EDIFICIOS Y TODOS LOS ELEMENTOS ELÉCTRICOS.

5.- LOS EQUIPOS Y ELEMENTOS ELÉCTRICOS QUE QUEDEN DENTRO DE LAS ÁREAS CLASIFICADAS CLASE 1 Y 2, ÁREAS PELIGROSAS SERÁN A PRUEBA DE EXPLOSION NEMA 7 Y 9.

6.- TODOS LOS CIRCUITOS DEBEN SER ROTULADOS EN LOS REGISTROS Y TABLEROS A DONDE SE CONECTEN, ASÍ COMO LOS CONDUCTORES EN LOS TABLEROS, FUSIBLES, ALUMBRADO, INSTRUMENTACIÓN, MOTORES, ENTRE OTROS. LA IDENTIFICACIÓN SE REALIZARÁ CON ETIQUETAS Y/O CONTORNOS DE VINIL O SIMILARES.

7.- TÉCNICA DE PROTECCIÓN EN ÁREAS CLASE 1, DIVISIÓN 1 Y 2: EQUIPOS A PRUEBA DE EXPLOSION.

**NOTAS.**

1.- LA INSTALACIÓN DE ALUMBRADO DEL ÁREA DE SERVICIO DEBEN CUMPLIR CON EL MÉTODO DE ALUMBRADO Y EQUIPOS POR TIPO DE ÁREA Y CLASE.

2.- LA INSTALACIÓN DE CABLEADO DEBEN SER DISTRIBUIDA A UNA PROFUNDIDAD DE 60 CM EN EL NIVEL DE PISO TERMINADO Y DEBEN PROTEGERSE CON RECUBRIMIENTOS DE CONCRETO DE 10 CM DE ESPESOR COMO MÍNIMO.

3.- EL ACOMPLIMIENTO MECÁNICO DE LAS CANALIZACIONES DEBERÁN SER COMO MÍNIMO DE 10 CM DE DIÁMETRO EN EL NIVEL DE PISO TERMINADO.

4.- LA UBICACIÓN DEL SELLO DEBERÁ SER LA MÁS CERCA POSIBLE A LA CLASE DE CONEXIONES, TENIENDO COMO GUÍA LA MANERA DE DISTRIBUCIÓN ASÍ COMO LA CLASE DE CONEXIONES.

5.- EL INTERRUPTOR DE EMERGENCIA DEBERÁ SER DE CONTACTO MONOFÁSICO DE 100 A 200 VOLTIOS Y DEBEN SER DE TIPO 1P-100V, 1P-200V, 1P-250V, 1P-300V, 1P-350V, 1P-400V, 1P-450V, 1P-500V, 1P-550V, 1P-600V, 1P-650V, 1P-700V, 1P-750V, 1P-800V, 1P-850V, 1P-900V, 1P-950V, 1P-1000V, 1P-1050V, 1P-1100V, 1P-1150V, 1P-1200V, 1P-1250V, 1P-1300V, 1P-1350V, 1P-1400V, 1P-1450V, 1P-1500V, 1P-1550V, 1P-1600V, 1P-1650V, 1P-1700V, 1P-1750V, 1P-1800V, 1P-1850V, 1P-1900V, 1P-1950V, 1P-2000V, 1P-2050V, 1P-2100V, 1P-2150V, 1P-2200V, 1P-2250V, 1P-2300V, 1P-2350V, 1P-2400V, 1P-2450V, 1P-2500V, 1P-2550V, 1P-2600V, 1P-2650V, 1P-2700V, 1P-2750V, 1P-2800V, 1P-2850V, 1P-2900V, 1P-2950V, 1P-3000V, 1P-3050V, 1P-3100V, 1P-3150V, 1P-3200V, 1P-3250V, 1P-3300V, 1P-3350V, 1P-3400V, 1P-3450V, 1P-3500V, 1P-3550V, 1P-3600V, 1P-3650V, 1P-3700V, 1P-3750V, 1P-3800V, 1P-3850V, 1P-3900V, 1P-3950V, 1P-4000V, 1P-4050V, 1P-4100V, 1P-4150V, 1P-4200V, 1P-4250V, 1P-4300V, 1P-4350V, 1P-4400V, 1P-4450V, 1P-4500V, 1P-4550V, 1P-4600V, 1P-4650V, 1P-4700V, 1P-4750V, 1P-4800V, 1P-4850V, 1P-4900V, 1P-4950V, 1P-5000V, 1P-5050V, 1P-5100V, 1P-5150V, 1P-5200V, 1P-5250V, 1P-5300V, 1P-5350V, 1P-5400V, 1P-5450V, 1P-5500V, 1P-5550V, 1P-5600V, 1P-5650V, 1P-5700V, 1P-5750V, 1P-5800V, 1P-5850V, 1P-5900V, 1P-5950V, 1P-6000V, 1P-6050V, 1P-6100V, 1P-6150V, 1P-6200V, 1P-6250V, 1P-6300V, 1P-6350V, 1P-6400V, 1P-6450V, 1P-6500V, 1P-6550V, 1P-6600V, 1P-6650V, 1P-6700V, 1P-6750V, 1P-6800V, 1P-6850V, 1P-6900V, 1P-6950V, 1P-7000V, 1P-7050V, 1P-7100V, 1P-7150V, 1P-7200V, 1P-7250V, 1P-7300V, 1P-7350V, 1P-7400V, 1P-7450V, 1P-7500V, 1P-7550V, 1P-7600V, 1P-7650V, 1P-7700V, 1P-7750V, 1P-7800V, 1P-7850V, 1P-7900V, 1P-7950V, 1P-8000V, 1P-8050V, 1P-8100V, 1P-8150V, 1P-8200V, 1P-8250V, 1P-8300V, 1P-8350V, 1P-8400V, 1P-8450V, 1P-8500V, 1P-8550V, 1P-8600V, 1P-8650V, 1P-8700V, 1P-8750V, 1P-8800V, 1P-8850V, 1P-8900V, 1P-8950V, 1P-9000V, 1P-9050V, 1P-9100V, 1P-9150V, 1P-9200V, 1P-9250V, 1P-9300V, 1P-9350V, 1P-9400V, 1P-9450V, 1P-9500V, 1P-9550V, 1P-9600V, 1P-9650V, 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1P-14250V, 1P-14300V, 1P-14350V, 1P-14400V, 1P-14450V, 1P-14500V, 1P-14550V, 1P-14600V, 1P-14650V, 1P-14700V, 1P-14750V, 1P-14800V, 1P-14850V, 1P-14900V, 1P-14950V, 1P-15000V, 1P-15050V, 1P-15100V, 1P-15150V, 1P-15200V, 1P-15250V, 1P-15300V, 1P-15350V, 1P-15400V, 1P-15450V, 1P-15500V, 1P-15550V, 1P-15600V, 1P-15650V, 1P-15700V, 1P-15750V, 1P-15800V, 1P-15850V, 1P-15900V, 1P-15950V, 1P-16000V, 1P-16050V, 1P-16100V, 1P-16150V, 1P-16200V, 1P-16250V, 1P-16300V, 1P-16350V, 1P-16400V, 1P-16450V, 1P-16500V, 1P-16550V, 1P-16600V, 1P-16650V, 1P-16700V, 1P-16750V, 1P-16800V, 1P-16850V, 1P-16900V, 1P-16950V, 1P-17000V, 1P-17050V, 1P-17100V, 1P-17150V, 1P-17200V, 1P-17250V, 1P-17300V, 1P-17350V, 1P-17400V, 1P-17450V, 1P-17500V, 1P-17550V, 1P-17600V, 1P-17650V, 1P-17700V, 1P-17750V, 1P-17800V, 1P-17850V, 1P-17900V, 1P-17950V, 1P-18000V, 1P-18050V, 1P-18100V, 1P-18150V, 1P-18200V, 1P-18250V, 1P-18300V, 1P-18350V, 1P-18400V, 1P-18450V, 1P-18500V, 1P-18550V, 1P-18600V, 1P-18650V, 1P-18700V, 1P-18750V, 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