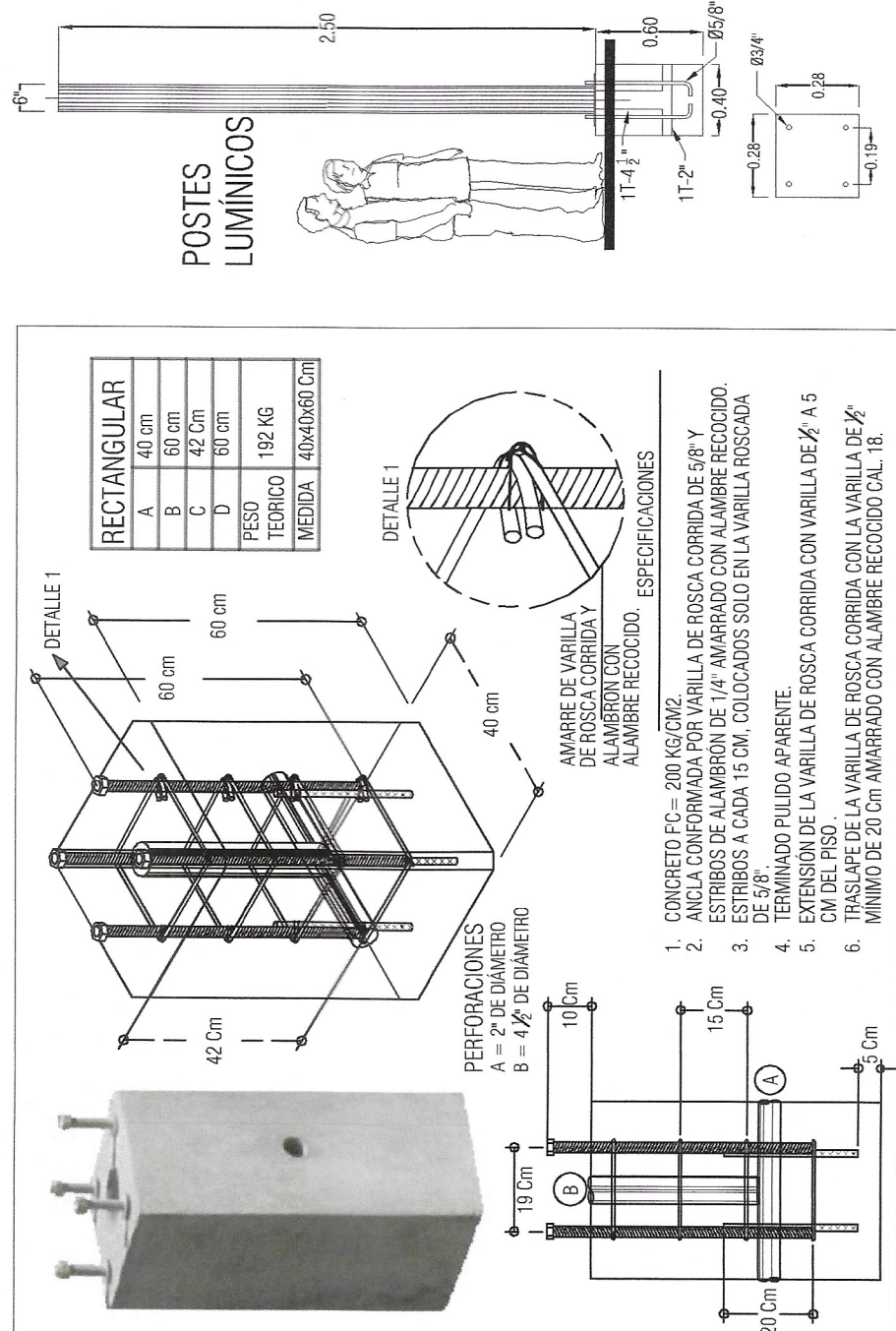
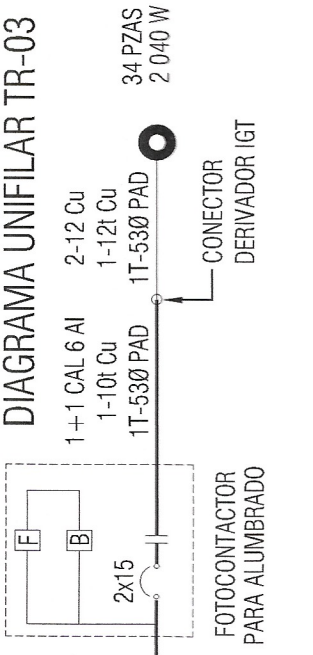


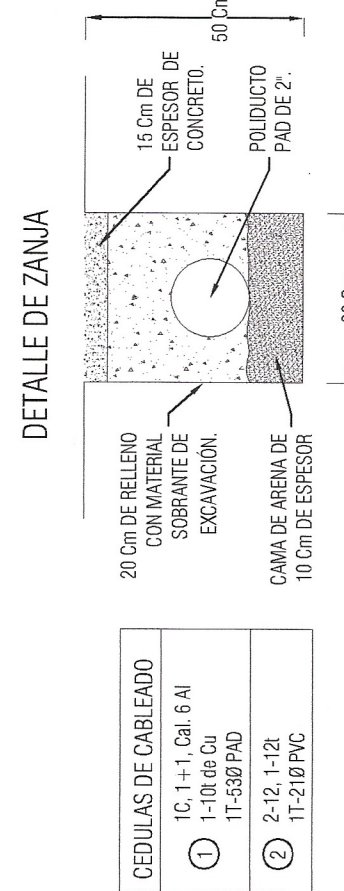
TODOS LOS MATERIALES EMPLEADOS EN ESTE PROYECTO SON FABRICADOS Y APRIGADOS SEGÚN LA NORMA CSE-2001.
 EL CONJUNTO DE LOS CONDUCTORES DEBE SER: NEGRO, 7/12, 7/10, 7/8, 7/6, 7/4, 7/3, 7/2, 7/1, 7/0, 0/1, 0/2, 0/3, 0/4, 0/5, 0/6, 0/7, 0/8, 0/9, 0/10, 0/11, 0/12, 0/13, 0/14, 0/15, 0/16, 0/17, 0/18, 0/19, 0/20, 0/21, 0/22, 0/23, 0/24, 0/25, 0/26, 0/27, 0/28, 0/29, 0/30, 0/31, 0/32, 0/33, 0/34, 0/35, 0/36, 0/37, 0/38, 0/39, 0/40, 0/41, 0/42, 0/43, 0/44, 0/45, 0/46, 0/47, 0/48, 0/49, 0/50, 0/51, 0/52, 0/53, 0/54, 0/55, 0/56, 0/57, 0/58, 0/59, 0/60, 0/61, 0/62, 0/63, 0/64, 0/65, 0/66, 0/67, 0/68, 0/69, 0/70, 0/71, 0/72, 0/73, 0/74, 0/75, 0/76, 0/77, 0/78, 0/79, 0/80, 0/81, 0/82, 0/83, 0/84, 0/85, 0/86, 0/87, 0/88, 0/89, 0/90, 0/91, 0/92, 0/93, 0/94, 0/95, 0/96, 0/97, 0/98, 0/99, 0/100, 0/101, 0/102, 0/103, 0/104, 0/105, 0/106, 0/107, 0/108, 0/109, 0/110, 0/111, 0/112, 0/113, 0/114, 0/115, 0/116, 0/117, 0/118, 0/119, 0/120, 0/121, 0/122, 0/123, 0/124, 0/125, 0/126, 0/127, 0/128, 0/129, 0/130, 0/131, 0/132, 0/133, 0/134, 0/135, 0/136, 0/137, 0/138, 0/139, 0/140, 0/141, 0/142, 0/143, 0/144, 0/145, 0/146, 0/147, 0/148, 0/149, 0/150, 0/151, 0/152, 0/153, 0/154, 0/155, 0/156, 0/157, 0/158, 0/159, 0/160, 0/161, 0/162, 0/163, 0/164, 0/165, 0/166, 0/167, 0/168, 0/169, 0/170, 0/171, 0/172, 0/173, 0/174, 0/175, 0/176, 0/177, 0/178, 0/179, 0/180, 0/181, 0/182, 0/183, 0/184, 0/185, 0/186, 0/187, 0/188, 0/189, 0/190, 0/191, 0/192, 0/193, 0/194, 0/195, 0/196, 0/197, 0/198, 0/199, 0/200, 0/201, 0/202, 0/203, 0/204, 0/205, 0/206, 0/207, 0/208, 0/209, 0/210, 0/211, 0/212, 0/213, 0/214, 0/215, 0/216, 0/217, 0/218, 0/219, 0/220, 0/221, 0/222, 0/223, 0/224, 0/225, 0/226, 0/227, 0/228, 0/229, 0/230, 0/231, 0/232, 0/233, 0/234, 0/235, 0/236, 0/237, 0/238, 0/239, 0/240, 0/241, 0/242, 0/243, 0/244, 0/245, 0/246, 0/247, 0/248, 0/249, 0/250, 0/251, 0/252, 0/253, 0/254, 0/255, 0/256, 0/257, 0/258, 0/259, 0/260, 0/261, 0/262, 0/263, 0/264, 0/265, 0/266, 0/267, 0/268, 0/269, 0/270, 0/271, 0/272, 0/273, 0/274, 0/275, 0/276, 0/277, 0/278, 0/279, 0/280, 0/281, 0/282, 0/283, 0/284, 0/285, 0/286, 0/287, 0/288, 0/289, 0/290, 0/291, 0/292, 0/293, 0/294, 0/295, 0/296, 0/297, 0/298, 0/299, 0/300, 0/301, 0/302, 0/303, 0/304, 0/305, 0/306, 0/307, 0/308, 0/309, 0/310, 0/311, 0/312, 0/313, 0/314, 0/315, 0/316, 0/317, 0/318, 0/319, 0/320, 0/321, 0/322, 0/323, 0/324, 0/325, 0/326, 0/327, 0/328, 0/329, 0/330, 0/331, 0/332, 0/333, 0/334, 0/335, 0/336, 0/337, 0/338, 0/339, 0/340, 0/341, 0/342, 0/343, 0/344, 0/345, 0/346, 0/347, 0/348, 0/349, 0/350, 0/351, 0/352, 0/353, 0/354, 0/355, 0/356, 0/357, 0/358, 0/359, 0/360, 0/361, 0/362, 0/363, 0/364, 0/365, 0/366, 0/367, 0/368, 0/369, 0/370, 0/371, 0/372, 0/373, 0/374, 0/375, 0/376, 0/377, 0/378, 0/379, 0/380, 0/381, 0/382, 0/383, 0/384, 0/385, 0/386, 0/387, 0/388, 0/389, 0/390, 0/391, 0/392, 0/393, 0/394, 0/395, 0/396, 0/397, 0/398, 0/399, 0/400, 0/401, 0/402, 0/403, 0/404, 0/405, 0/406, 0/407, 0/408, 0/409, 0/410, 0/411, 0/412, 0/413, 0/414, 0/415, 0/416, 0/417, 0/418, 0/419, 0/420, 0/421, 0/422, 0/423, 0/424, 0/425, 0/426, 0/427, 0/428, 0/429, 0/430, 0/431, 0/432, 0/433, 0/434, 0/435, 0/436, 0/437, 0/438, 0/439, 0/440, 0/441, 0/442, 0/443, 0/444, 0/445, 0/446, 0/447, 0/448, 0/449, 0/450, 0/451, 0/452, 0/453, 0/454, 0/455, 0/456, 0/457, 0/458, 0/459, 0/460, 0/461, 0/462, 0/463, 0/464, 0/465, 0/466, 0/467, 0/468, 0/469, 0/470, 0/471, 0/472, 0/473, 0/474, 0/475, 0/476, 0/477, 0/478, 0/479, 0/480, 0/481, 0/482, 0/483, 0/484, 0/485, 0/486, 0/487, 0/488, 0/489, 0/490, 0/491, 0/492, 0/493, 0/494, 0/495, 0/496, 0/497, 0/498, 0/499, 0/500, 0/501, 0/502, 0/503, 0/504, 0/505, 0/506, 0/507, 0/508, 0/509, 0/510, 0/511, 0/512, 0/513, 0/514, 0/515, 0/516, 0/517, 0/518, 0/519, 0/520, 0/521, 0/522, 0/523, 0/524, 0/525, 0/526, 0/527, 0/528, 0/529, 0/530, 0/531, 0/532, 0/533, 0/534, 0/535, 0/536, 0/537, 0/538, 0/539, 0/540, 0/541, 0/542, 0/543, 0/544, 0/545, 0/546, 0/547, 0/548, 0/549, 0/550, 0/551, 0/552, 0/553, 0/554, 0/555, 0/556, 0/557, 0/558, 0/559, 0/560, 0/561, 0/562, 0/563, 0/564, 0/565, 0/566, 0/567, 0/568, 0/569, 0/570, 0/571, 0/572, 0/573, 0/574, 0/575, 0/576, 0/577, 0/578, 0/579, 0/580, 0/581, 0/582, 0/583, 0/584, 0/585,



NÚMERO	CÍRCULO	VOLTS	TOTAL W	WATTS & PHASE		AMPS.	COND. MIN.	LENGTH (ft)	PERCENTAGE THERMAL EFFECTIVE
				A	B				
1.2	34	220	2040	1020	1020	8.9	6	300	3.2
INTERFERENCIA THERMAL Efectiva DEL TIERRA									15



INDICE	CANTIDAD	FABRICANTE	LUMINARIA	FLUID (LUMEN/60)	POTENCIA CONSUMO
TR-01	31				
TR-02	30	---	MD-1LED-60-FMC-28018-AP-MDP-CH4P-S-RGBW	4.000 lm	60W
TR-03	34				
TOTAL	95				



ARQ. MARCO ANTONIO CONSTANTINO VERA
Subsecretario de Desarrollo Urbano y Propiedad
ARQ. VIOLETA AJURORA GONZALEZ GERARDO
Directora de Propiedad
ING. DAVID ALVARADO JIMENEZ
Jefe del Departamento de Cálculo Estructural e Instalaciones

PROYECTO RECONSTRUCCIÓN DE VIALIDAD (VIALIDAD PUENTE RÍO SABINAL, ENTRONQUE ANDES Y ANDADOR CON VIALITY Y CONSTRUCCIÓN DE ANDADOR "CLUB CAMPESTRE", RECONSTRUCCIÓN DEL CAMINO PROLONGACIÓN CAMPESTRE COLEGIO NAUL COLLIN, CAD. KM. 0-860 AL KM. 1-250 Y CALLE LATERAL CAMPESTRE DEL CAD. KM. 0-400 AL KM. 0-375)

JUMBRADO PUBLICO

1:500