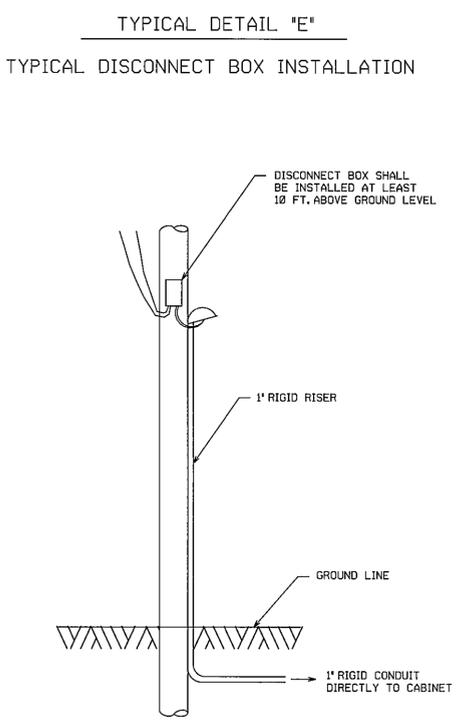
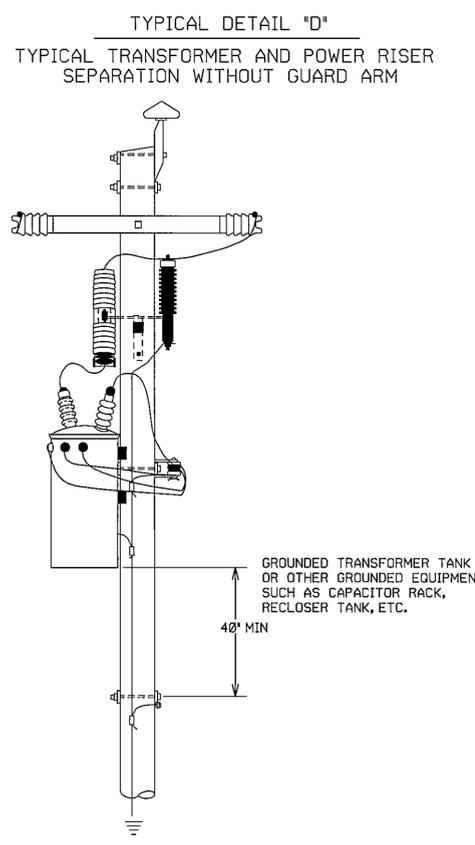
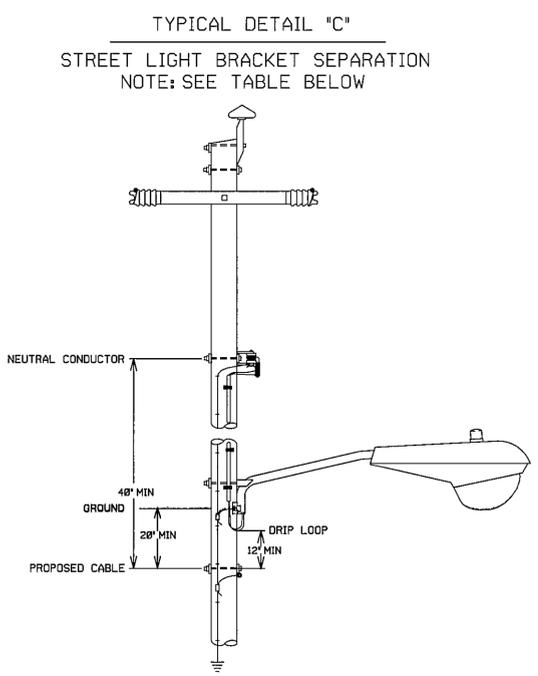
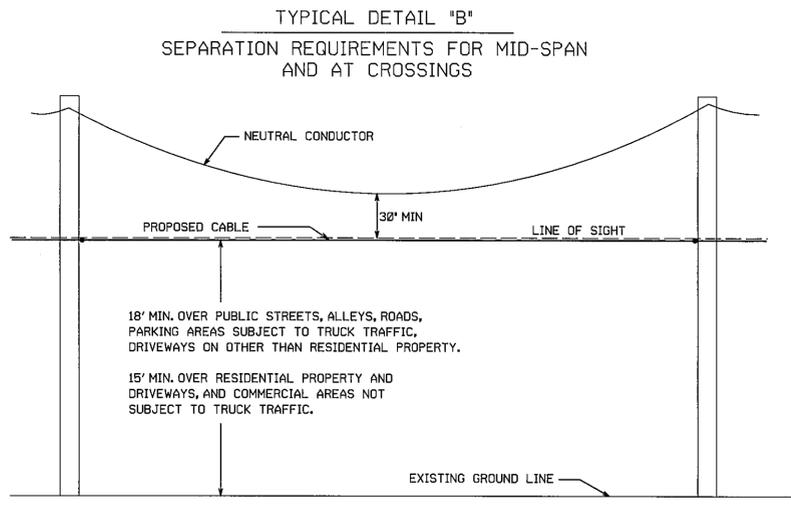
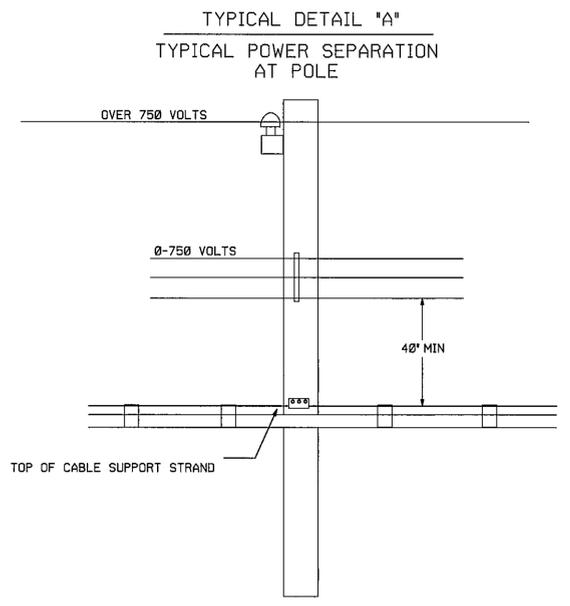


RELEASED FOR CONSTRUCTION 11/04/09



VERTICAL CLEARANCES AT THE POLE FOR SPAN WIRES AND BRACKETS FOR STREET LIGHTS (RULE 238C)

TYPE OF CLEARANCE	IF EFFECTIVELY GROUNDED	CLEARANCE (IN.)		
		IF NOT EFFECTIVELY GROUNDED		FOR TROLLEY CONDUCTORS
		FOR LUMINAIRES UP TO 150V	FOR LUMINAIRES OVER 150V	
ABOVE COMMUNICATION CROSSARMS	20 (A)	20 (A)	20 (A)	20 (A)
BELOW COMMUNICATION CROSSARMS	24	24	40	24
ABOVE COMMUNICATION CABLES	4	20 (A)	20 (A)	12
BELOW COMMUNICATION CABLES	4	20	40	12
FROM COMMUNICATION TERMINAL BOXES	4	20 (A)	20 (A)	12 (B)
FROM COMMUNICATION BRACKETS BRIDLE WIRE RINGS, AND DRIVE HOOKS	4	16 (A)	16 (A)	4

NOTES A, MAY BE REDUCED TO 12 IN. FOR WIRES OR PARTS OF BRACKETS 40 IN. OR MORE FROM SURFACE OF POLE
 B. IF OBTAINABLE IF NOT, MAXIMUM OBTAINABLE

Guidelines For Usage On Metric Projects
 When these details are incorporated into plans and or projects that are being prepared or constructed in metric units, exact or precise conversion to metric units is not required. The dimensions shown that are in feet and inches may be converted to corresponding metric units using the following "Rounded-Off" conversion factors: 1"=25mm, 4"=100mm and 12" or 1' =300mm. All measurement notes that refer to linear feet and square yards shall be interpreted to mean linear meters and square meters.

Y:\Roadways\ATT40002\008415\Dgn\Const Detail\TS-08.dwg 11/6/2009 8:43:10 AM JParls

GEORGIA
 DEPARTMENT
 OF
 TRANSPORTATION

-NO SCALE-

REVISION DATES	
06/2000	

STATE OF GEORGIA
 DEPARTMENT OF TRANSPORTATION
 OFFICE: TRAFFIC OPERATIONS
 SIGNAL PLANS
 UTILITY CLEARANCE DETAILS
 DECEMBER 1998

TS-08
 DRAWING No.