



**Notes:**  
 The traffic signal system neutral conductor shall be grounded at the service pole only.  
 All bonding and grounding shall be made with the ground rods and the equipment grounding conductor.  
 Main disconnect not required.

**CONNECTIONS AT SERVICE SCHEMATIC TY S**  
 120/240 VOLT - THREE WIRE

**CONNECTION AT STEEL POLE BASE**

**CONNECTIONS AT SIGNAL CONTROLLERS**

**SIGNAL POLE BASE**

**SERVICE POLE**

DALLAS DISTRICT STANDARD

FED. RD. DIST. NO.	FEDERAL AID PROJECT NO.	SHEET NO.
5	CM 97 (449)	52
STATE	STATE DIST. NO.	COUNTY
TEXAS	DALLAS	DALLAS
CONT.	SECT.	JOB
8050	18	034
HIGHWAY NO. BELT LINE		

Elec. Serv. Ty. S(120/240)000(NS)GS(E)SP(U)

**SERVICE POLE DETAILS**