



SERVICE ASSEMBLY SCHEMATIC

CONNECTIONS AT SIGNAL CONTROLLERS

CONNECTIONS AT POLE BASE

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.

SERVICE EQUIPMENT SHALL BE INSTALLED ACCORDING TO TU ELECTRIC AND TOWN OF ADDISON ELECTRICAL CODES.



The seal appearing on this document was authorized by Alan P. McNeil, P.E. 69951, on May 27, 1997.

Alan P. McNeil

DATE	REVISION	BY
TOWN OF ADDISON DALLAS COUNTY, TEXAS		
SERVICE POLE AND GROUNDING DETAILS		
PROJECT NO. 641153.01000		
BARTON-ASCHMAN ASSOCIATES INC. ENGINEERS - DALLAS, TEXAS		
DESIGNED	DRAWN	DATE
APPROVED	CHECKED	SCALE
APM	APM	1" = 20'
		FILE
		sigdot33.dgn
		SHEET
		13 OF 15