



(6) 1" DIA X 40" LG ANCHOR BOLTS W/2 HEAVY HEX NUTS

5/16-18NC X 3/4 LG HX HD BOLT (18-8 SS) & (2) BRASS FLAT WASHERS SCREW FOR GROUND WELD INSIDE BASE

(2) .60 OD X .063 WIRE DIA X .88 LG STAINLESS STEEL SPRINGS

5/16"-18NC X 1 1/2" LG HX SCKT FL HD SCREW (18-8 SS)

INSIDE DOOR DETAIL

POLE BASE DETAIL

ONE PIECE 1/4" PLATE

NOTES:

1. POLE & DOOR MATERIAL- STAINLESS STEEL ASTM A240 (TYPE 201L) 50,000 PSI MIN YIELD. LUMINAIRE SLIPFITTER MATERIAL TO BE STAINLESS STEEL ASTM A312 (TYPE 304L) 35,000 PSI MIN YIELD
2. FINISH- EXPOXY PRIMER & UPS BROWN THERMO-SET ACRYLIC
3. DO NOT GROUT BETWEEN BASE AND FOUNDATION. AIR MUST BE ALLOWED TO FLOW THROUGH THE POLE TO PREVENT MOISTURE BUILD-UP.

32'-4"	6'-0"	5'-0"	32'-9"		30'-1"	VARIES
32'-4"	3'-0"	3'-0"	30'-7"		30'-1"	VARIES
"A" MTG HT	"B" ARM LENGTH	"C" ARM RAD	"D" SHAFT LENGTH	"E" SHAFT WELDMENT	"F" SHAFT HT	"G" BARRIER HT

NO SCALE

STANDARD PLATE NO. TRAF-3212-R2	
STANDARD - ST. LIGHT - 3M-30' STAINLESS STEEL 6-BOLT - BRIDGE	
DATE: 5/4/11	DATE: 5/4/11
DRW: CLK	APP: DRP