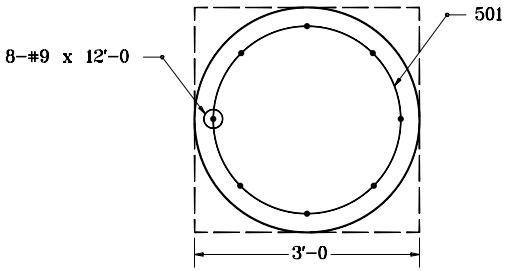
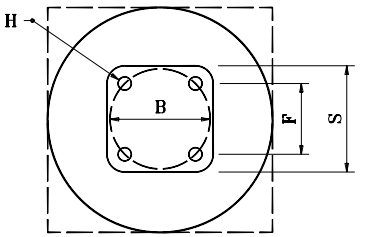
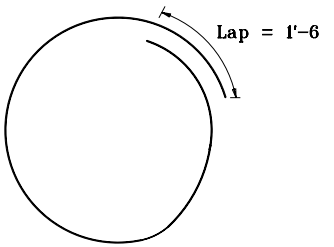
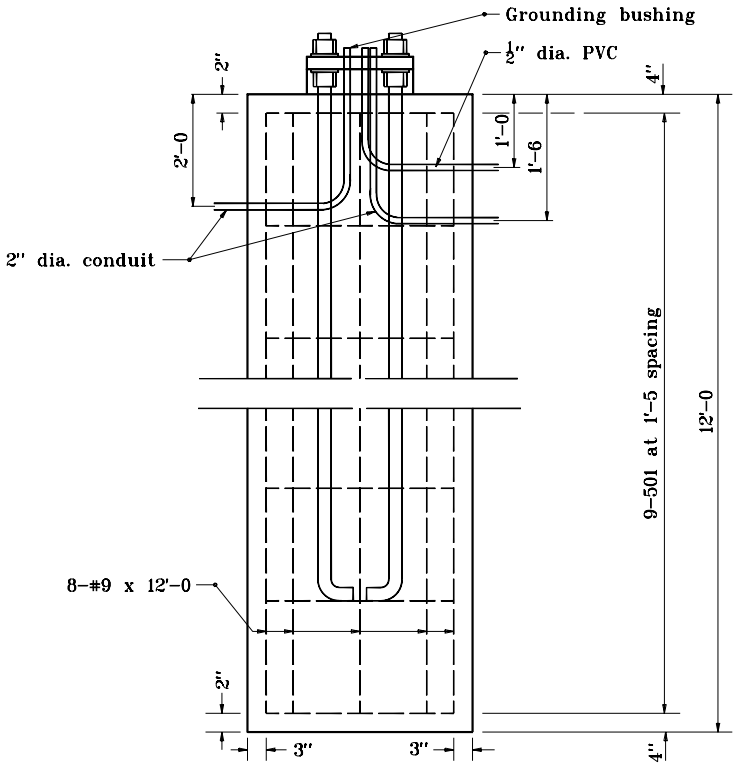
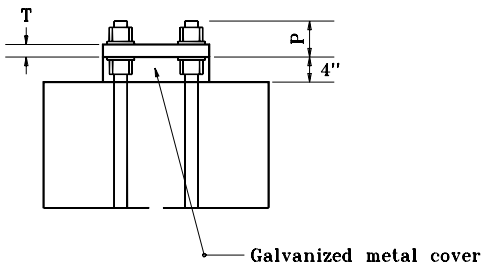






501 x 9'–4





BASE PLATE AND ANCHOR BOLT DATA								
Anchor bolts	B	F	H	P	S	T	Pole size	Foundation
$2\frac{1}{2}$" x 8'–0	1'–10	1'–$3\frac{1}{2}$	$2\frac{3}{4}$"	$4\frac{3}{4}$"	1'–11	$2\frac{1}{2}$"	1'–3 x 30 ft 1'–5 x 36 ft	3'–0 x 12 ft

INDIANA DEPARTMENT OF TRANSPORTATION

STEEL SIGNAL STRAIN POLE FOUNDATION DETAILS

MARCH 2002

STANDARD DRAWING NO. **E 805–SGSC–02**

RICHARD L. VanCLEAVE REGISTERED No. 9750 STATE OF INDIANA PROFESSIONAL ENGINEER

DESIGN STANDARDS ENGINEER

/s/ Richard L. VanCleave 3–01–02
DESIGN STANDARDS ENGINEER — DATE

/s/ Richard K. Smutzer 3–01–02
CHIEF HIGHWAY ENGINEER — DATE