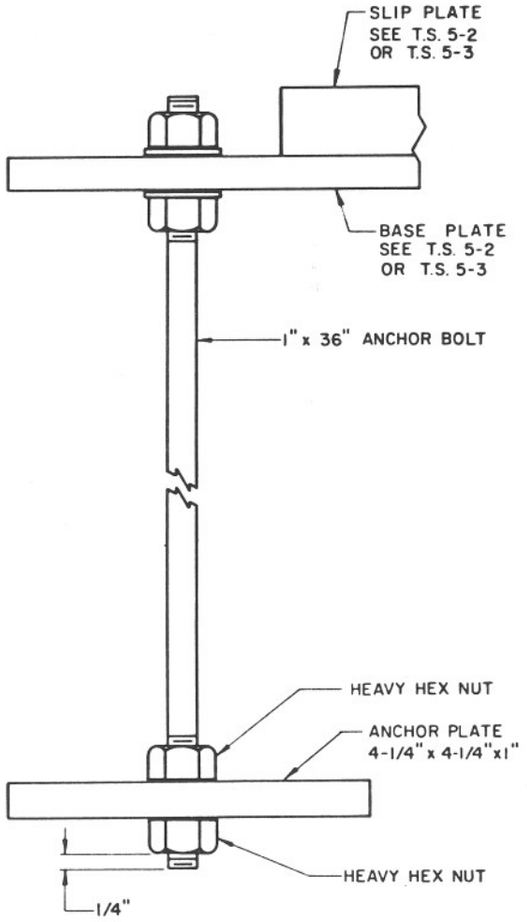


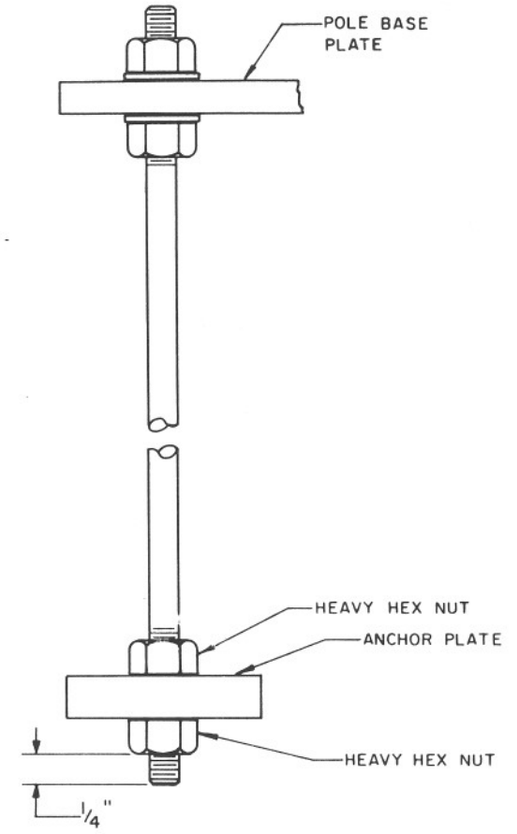
ANCHOR BOLT DETAIL (A 325 STEEL)

DETAIL "A"
SLIP – AWAY BASE

NOTE :

1. All Anchor Bolts, Nuts and Washers shall be fully galvanized per ASTM A153.

STANDARD DRWG		ANCHOR BOLT WITH PLATE		
POLE TYPE	DRWG. NO.	NOMINAL DIAMETER IN.	TOTAL LENGTH IN.	SIZE OF PLATE
"A"	T.S. 4-1	1	35	3/4 x 2 3/4 x 2 3/4"
"B"	T.S. 4-2	1-1/4	52	7/8 x 3 1/2 x 3 1/2"
"C"	T.S. 4-3	1-1/4	52	7/8 x 3 1/2 x 3 1/2"
"D"	T.S. 4-4	1-1/4	52	7/8 x 3 1/2 x 3 1/2"
"E"	T.S. 4-5	1-1/4	52	7/8 x 3 1/2 x 3 1/2"
"F"	T.S. 4-6	1-1/4	52	7/8 x 3 1/2 x 3 1/2"
"G"	T.S. 4-7	1-1/4	52	7/8 x 3 1/2 x 3 1/2"
"H"	T.S. 4-8	1-1/4	36	7/8 x 3 1/2 x 3 1/2"
"I"	T.S. 4-9	1-1/4	36	7/8 x 3 1/2 x 3 1/2"
"J"	T.S. 4-10	2	70	1 1/2 x 5 1/2 x 5 1/2"
"K"	T.S. 4-11	2	70	1 1/2 x 5 1/2 x 5 1/2"
"Q"	T.S. 4-12	2	70	1 1/2 x 5 1/2 x 5 1/2"
"R"	T.S. 4-13	2	70	1 1/2 x 5 1/2 x 5 1/2"
"S"	T.S. 4-14	1-1/4	52	7/8 x 3 1/2 x 3 1/2"
"T"	T.S. 4-15	1-1/4	52	7/8 x 3 1/2 x 3 1/2"
PED. PUSH BUTTON	T.S. 4-19	1	35	3/4 x 2 3/4 x 2 3/4"
POLE FLASHER	T.S. 12-1	3/4	16	5/8 x 2 x 2 "
OVERHEAD FLASHER	T.S. 12-2	1-1/2	60	1 x 4 x 4 "
BREAKER PANEL	T.S. 15-6	1	22	3/4 2 3/4 2 3/4"



ANCHOR BOLT DETAIL (A 36 STEEL)

DETAIL "B"

DESIGN APPROVED Benjamin D. Bubbett 11/20/86

APPROVED FOR DISTRIBUTION James A. Whitacre

STATE OF ARIZONA
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
STANDARD DRAWINGS

REV 10-6-86

ANCHOR BOLTS

T.S. 4-20

BRUNING 44-512