PART NO. 4805P IS FASTENED TO THE EXISTING POLE WITH 2 HEX HEAD BOLTS, LAG SCREWS OR BAND-IT FACILITIES.

ALUMINUM PLUG FURNISHED

5/16" x 18" x 1 1/4" FLATHEAD SOCKET BOLT (STAINLESS STEEL)

THIS AREA IS LEFT OPEN TO ACCEPT VARIOUS SIZE HOLES WHICH ALLOW WIRING TO BE DRAWN THROUGH.

9/16" HOLE

NOTE "A" 3/4" DEPTH 1/2"

THIS AREA IS RECESSED APPROX. 3" TO ACCEPT BAND-IT WING.

NOTES:
A. STEEL SPACER UNITS (QTY. 2) TO BE USED WHEN FASTENING TO TAPPED HOLE OR WHEN LAG SCREWS USED (WOOD POLE) SO THAT HEX HEAD OF BOLT CAN BE SERVICED WITH HEX SOCKET.

B. CONDUIT ENTRANCE OPTION.

ICE P/N 4805 PROVIDES TAPPED 1/2" CONDUIT ENTRANCES.

SECTION "A-A"

SPACER NOTE "A"

MIN. PIPE SIZE

SECTION "B-B"

1/2" THRU-BOLT APPLICATION

PART 4805P MAY BE ROTATED APPROX. 30" TO ALIGN PED HEAD WITH CROSSWALK

TAPPED POLE APPLICATION REQUIRES SPACERS - NOTE "A" USE 1/2" DIAMETER BOLT

TOP SIDE OF BLOCK EQUIPPED WITH QUICK DISCONNECTS 45° MALE FOR PLUG-IN CONNECTION OF FIELD CONDUCTORS.

SPARE LUGS

WIDE ENTRANCE, WITH RUBBER BUSHING, FROM PEDESTRIAN HEAD 5/8".

PART NO. 4805H WHICH IS FASTENED TO THE PED HEAD AT THE FACTORY AND WIRED TO THE TERMINAL STRIP. (SCREW-TYPE OR QUICK DISCONNECT) IS ELEVATED ABOVE PINS ON PART NO. 4805P AND LOWERED TO ALLOW PINS TO ALIGN WITH HOLES ON PART NO. 4805H.

PART NO. 4805P IS FASTENED TO THE PED HEAD AT THE FACTORY AND WIRED TO THE TERMINAL STRIP. (SCREW-TYPE OR QUICK DISCONNECT) IS ELEVATED ABOVE PINS ON PART NO. 4805P AND LOWERED TO ALLOW PINS TO ALIGN WITH HOLES ON PART NO. 4805H. WIRING FROM POLE TO TERMINAL STRIP IS THEN COMPLETED. THE HEAD PIN IS ROTATED TO CLOSE THE UNIT & SECURE BY INSERTION OF THE FLATHEAD SOCKET BOLT AND TIGHTENING WITH M5 ALLEN WRENCH.

CLEARANCE HOLE FOR BOLT HEAD

CLAMSHELL PEDESTRIAN SIGNAL BRACKET MOUNT

NOT TO SCALE