

FITTINGS AND ACCESSORIES

ANODE BEDS

CATHODIC TEST LEADS

HEJ CLEANER

DENSO PASTE

DENSO TAPE

ELBOWS

END PLUGS

EXPLOSIVE PLACARDS

FLANGES

HEAT SHRINK SLEEVES

L.E.D.C. INITIATORS

MANDRELS

MONITORING POSTS

PRIMER

POLY PIGS

PRIMER CORD

REDUCERS

RISERS

SLOW BURN FUSE

SLEEVES

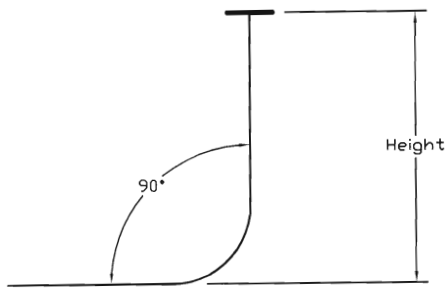
TEES

TEES REDUCED

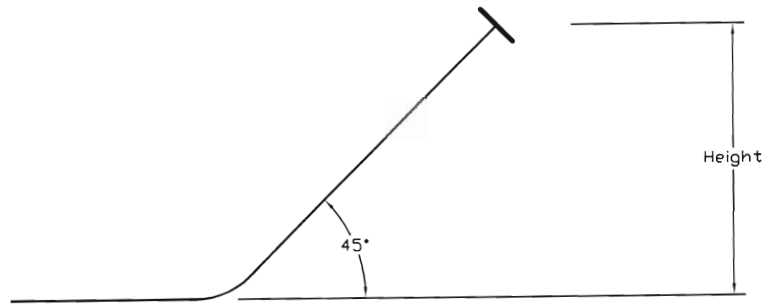
ZINC ANODES

KITS

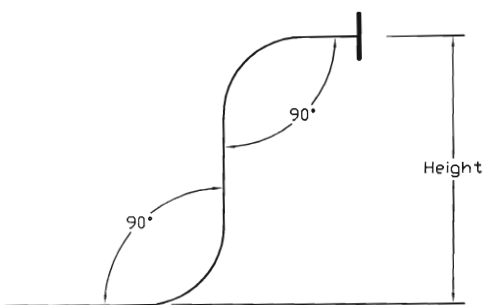
Typical Riser Configurations



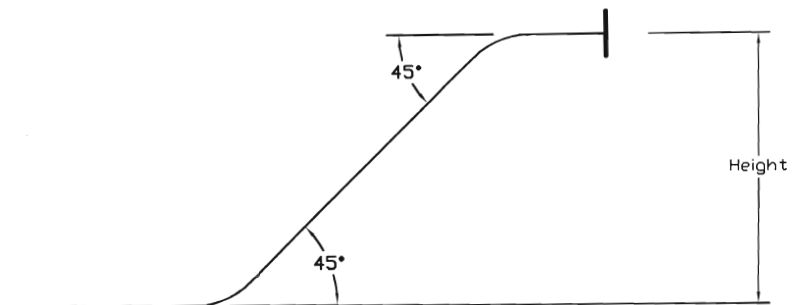
Configuration "A"



Configuration "B"



Configuration "C"

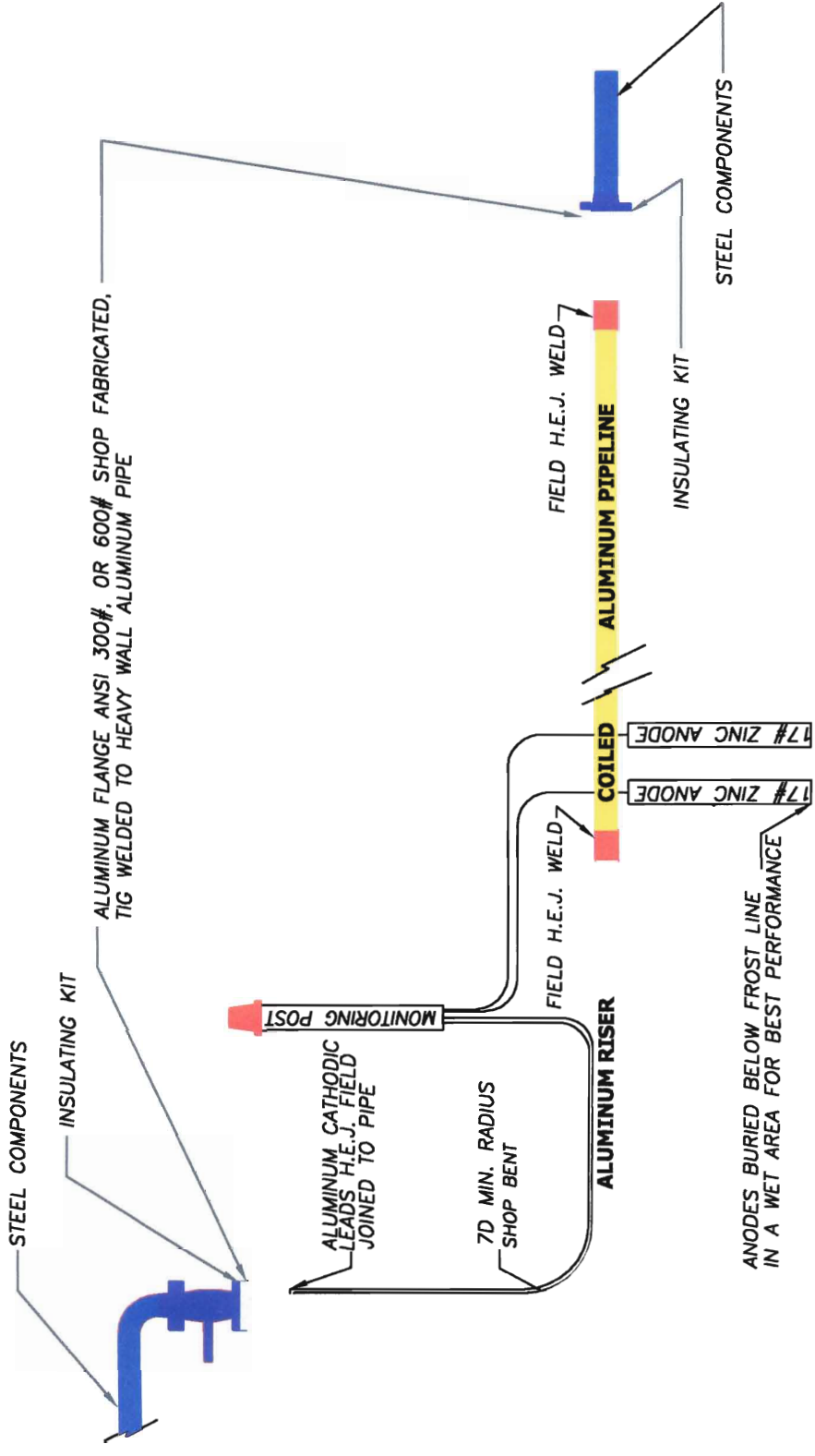


Configuration "D"

Notes:

1. All Flanges are 6061 - T6 Aluminum ASTM B247, ANSI 300 or 600 RFWN.
2. Pipe is 6061 - T6 Aluminum ASTM B241, Schedule 40 for ANSI 300, and Schedule 80 for ANSI 600.
3. All pipe bends are 7D (7 X Nominal Pipe Diameter) radius.
4. Risers are primed and double tape wrapped. Ends are prepared for field joining with the High Energy Joining Process.
5. Welded Risers are 100% X-Ray and Hydrottested prior to shipping.

COILED ALUMINUM PIPELINE TYPICAL TIE IN & CATHODIC PROTECTION DETAIL



ALUMINUM PIPE SYSTEMS