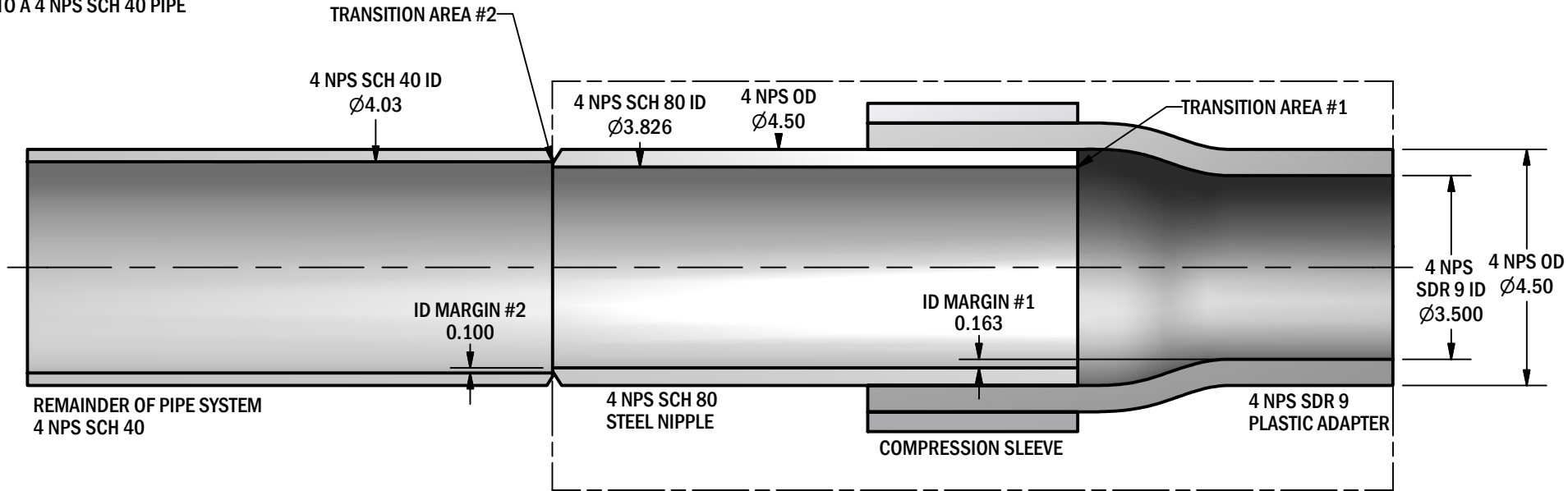
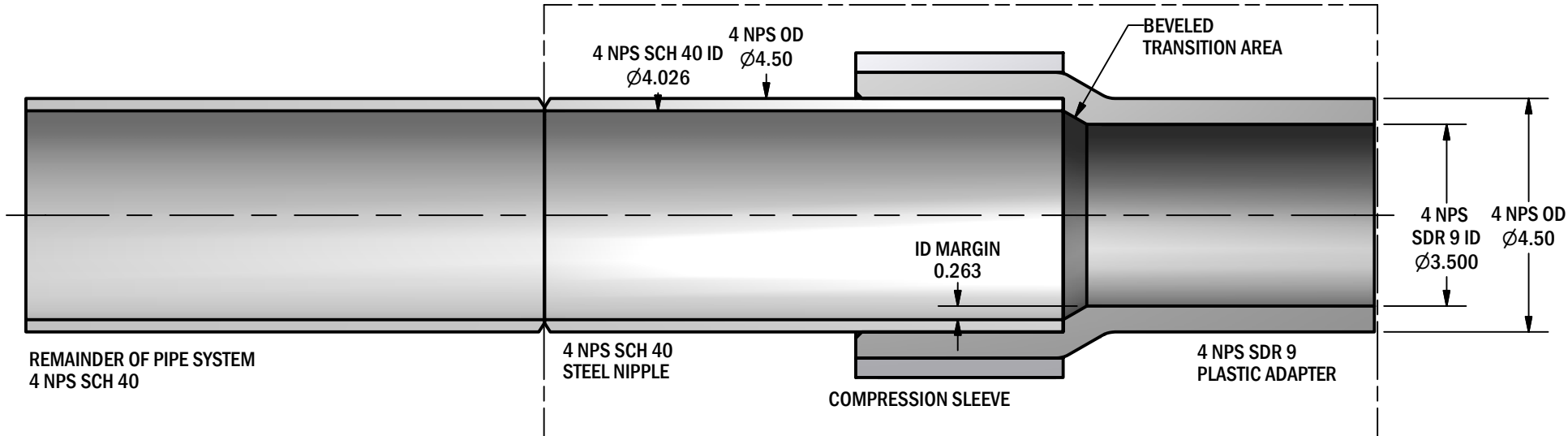


COMPARISON OF TWO  
4 NPS SDR 9 PE X 4 FITTINGS  
CONNECTING TO A 4 NPS SCH 40 PIPE  
SYSTEM.



THE TOTAL ID MARGIN FOR THE COMPETITOR FITTING IS  $0.163 + 0.100 = \mathbf{0.263}$  IN TWO ID TRANSITION AREAS, ONE IN THE FITTING, ONE IN THE WELD TO THE PIPE SYSTEM

COMPETITOR TRANSITION FITTING  
4 NPS SDR 9 X 4 NPS SCH 80



THE TOTAL ID MARGIN FOR THE HAWKEYE FITTING IS  $\mathbf{0.263}$  IN ONE MANUFACTURER-CONTROLLED BEVELED ID TRANSITION AREA FREE OF SHARP EDGES INSIDE THE FITTING. THERE IS NO ID TRANSITION TO THE PIPE SYSTEM.

HAWKEYE TRANSITION FITTING  
4 NPS SDR 9 X 4 NPS SCH 40