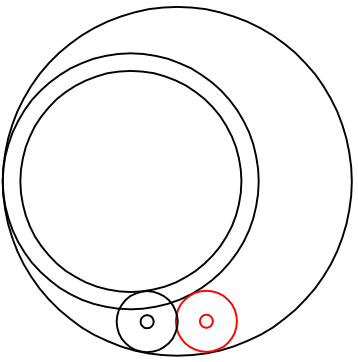
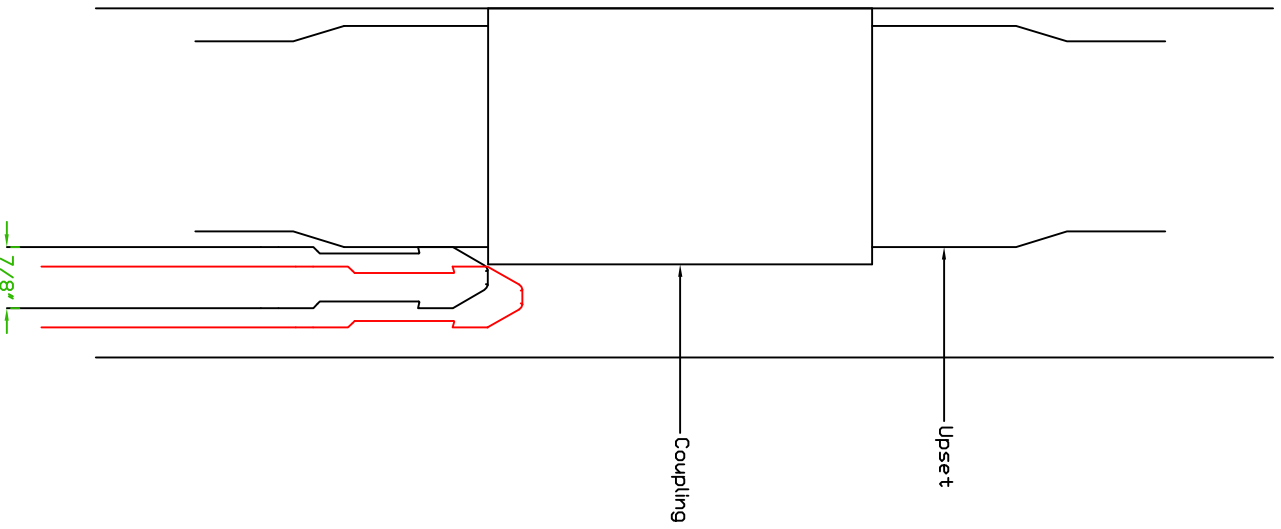


Cardinal Surveys Company
 TRAC III 7/8" tools
 2 7/8" Tubing Coupling
 Inside 5" Casing

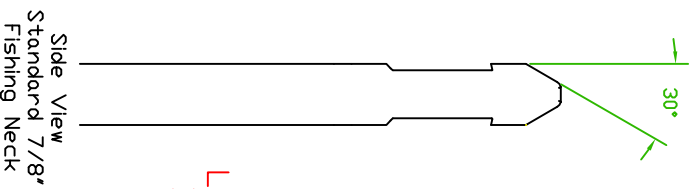


Top View of
 2 7/8" EUE Coupling
 Inside 5 1/2" Casing
 With 7/8" Cable Head

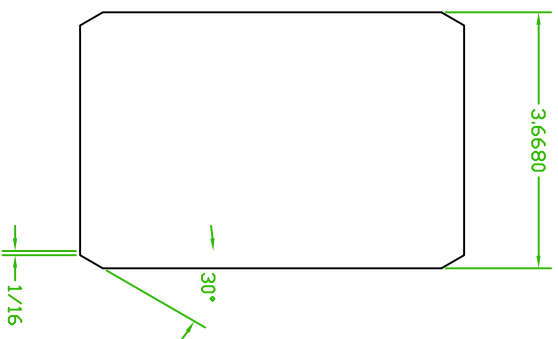
<This is why you need
 bevelled couplings>



Side View of 7/8"
 Rope Socket shown
 clearing 2 7/8" EUE
 Coupling



Side View
 Standard 7/8"
 Fishing Neck



2 7/8" Coupling with
 30 degree bevels

NOTE: MUST BE ABLE
 TO PICK UP COLLAR WITH CENTER
 LATCH ELEVATORS ON PULLING UNIT. THIS
 DRAWING IS FOR ILLUSTRATION PURPOSES
 ONLY!!