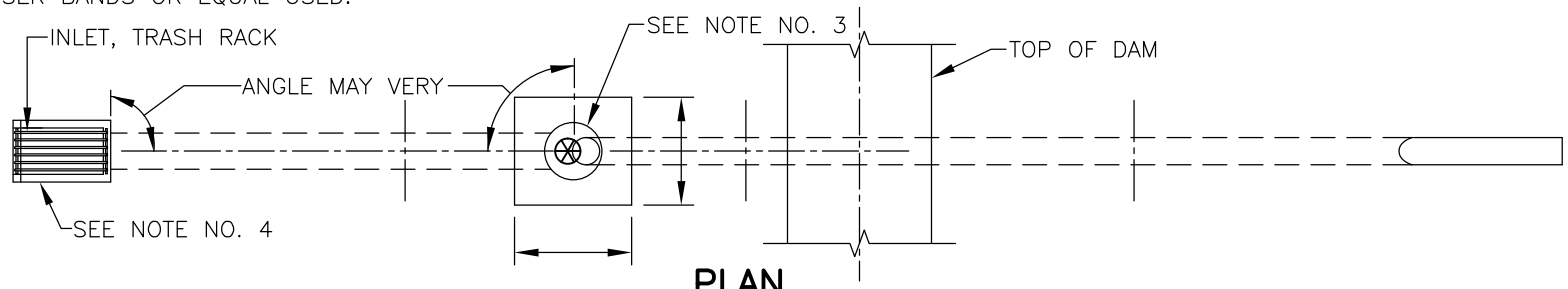
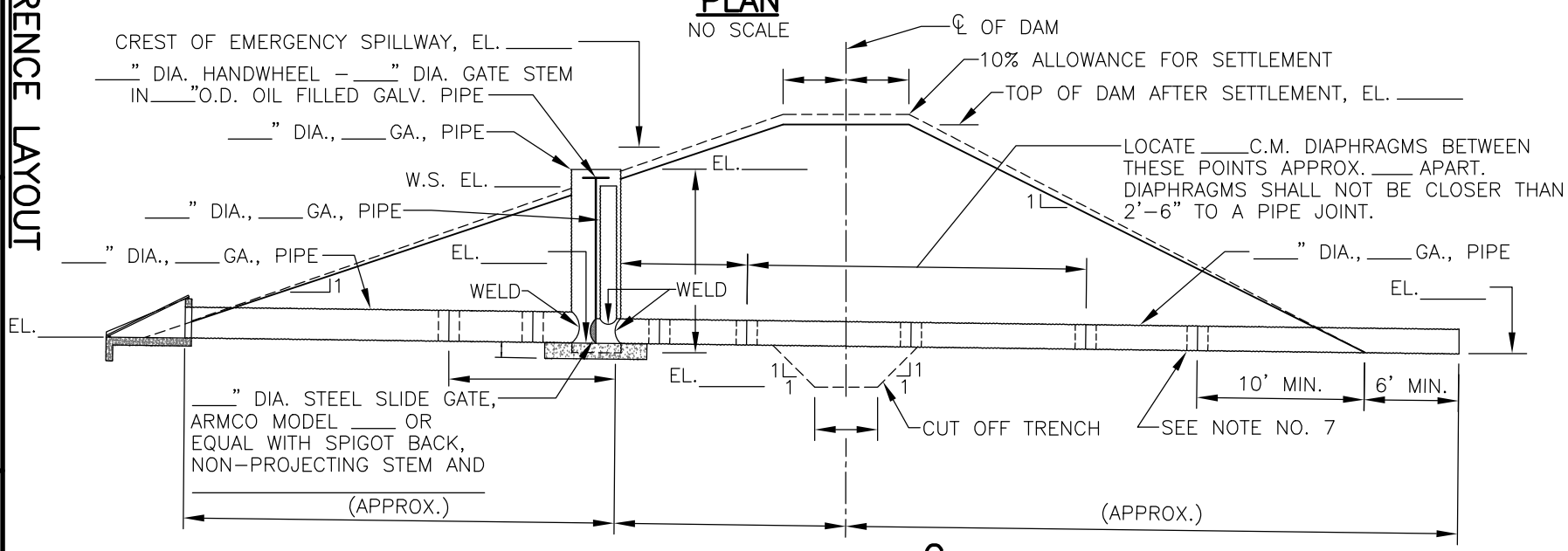
NOTES

1. CONSTRUCTION AND MATERIALS SHALL MEET S.C.S. ENGINEERING STANDARD AND SPECIFICATIONS NO. COLO.–378 "POND".
2. THE RISER AND BARREL MAY BE EITHER CORRUGATED METAL PIPE OR WELDED STEEL PIPE.
3. SEE CO–SSP–19 "RISER DETAILS COLORADO" FOR RISER DETAILS WITHOUT GATE.
4. SEE CO–SSP–26 "INLET AND TRASH RACK DETAIL" FOR DETAILS OF INLET AND TRASH RACK.
5. STANDARDIZED DESIGN – MUST BE ADAPTED TO THE SPECIFIC SITE.
6. SEE CO–SSP–41 "DETAILS OF CORRUGATED METAL DIAPHRAGM" FOR DETAILS OF ANTI–SEEP COLLARS.
7. SEE CO–SSP–39 "STANDARD TYPE 'B' WATERTIGHT CONNECTING BAND" FOR DETAILS OF BANDS.
8. WHEN WELDED STEEL PIPE IS USED THE JOINTS MAY BE WELDED OR DRESSER BANDS OR EQUAL USED.



PLAN

NO SCALE



SECTIONAL ELEVATION OF DAM ALONG ℄ OF OUTLET CONDUIT

NO SCALE

NRCS
Natural Resources Conservation Service
United States Department of Agriculture

FISH POND DAM WITH GATED TRICKLE SPILLWAY AND APPURTENANCES

(REVISED 6–10)

REFERENCE LAYOUT

Designed FK		Date 3–69
Drawn DDD		6–10
Checked		
Approved J.E. ANDREWS S.C.E.		6–10
File Name	Drawing Name CO–SSP–24	Sheet 1 of 1