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.

CREST OF EMERGENCY SPILLWAY, EL. ___
" DIA. HANDWHEEL - " DIA. GATE STEM
IN "O.D. OIL FILLED GALV. PIPE
" DIA., ___ GA., PIPE
W.S. EL. ___
" DIA., ___ GA., PIPE
" DIA., ___ GA., PIPE
EL. ___
WELD
EL. ___
WELD
EL. ___
WELD
EL. ___
CUT OFF TRENCH
SEE NOTE NO. 7

SECTIONAL ELEVATION OF DAM ALONG " OF OUTLET CONDUIT
NO SCALE

REFERENCE LAYOUT
(REVISED 6-10)

CREST OF EMERGENCY SPILLWAY, EL. ___
" DIA. HANDWHEEL - " DIA. GATE STEM
IN "O.D. OIL FILLED GALV. PIPE
" DIA., ___ GA., PIPE
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