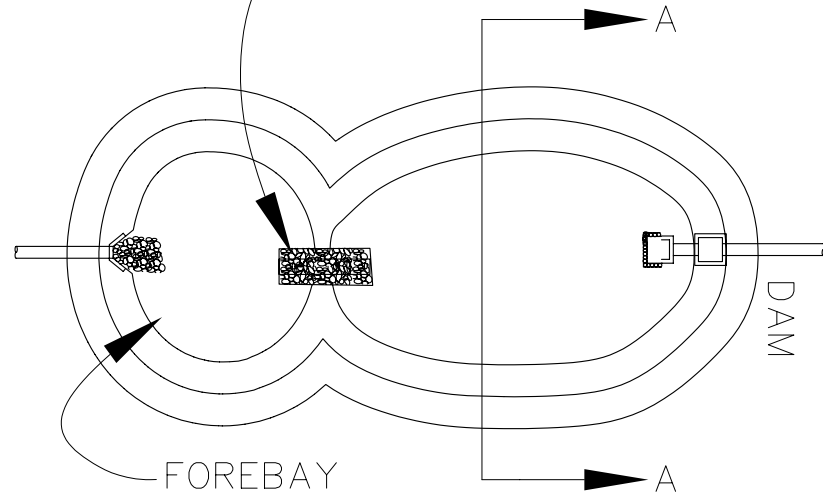


CLEAR TREES BELOW WQ ELEV. IF SPECIES CAN NOT SURVIVE FREQUENT INNUNDATION

GROUND IN PLACE RIPRAP WITH V NOTCH CENTER

A LOW FLOW / TRICKLE CHANNEL FROM PTS. OF CONC. FLOW TO OUTLET.

SECTION A-A



NOTES

- 1.) RECOMMENDED BENCH WIDTH = 15'
- 2.) NO BENCH REQUIRED IF POOL IS < 4' DEEP OR SIDE SLOPES = 4:1 OR FLATTER
- 3.) WQ WS SHALL BE WITHIN LIMITS OF BENCH
- 4.) FOR A GRADED LOW FLOW / TRICKLE CHANNEL:
 - LONGITUDINAL SLOPE = 1% MIN.
 - RECOMMEND ROCK OR GRASS WITH GEOTECHNICAL FABRIC FOR STABILIZATION
- 5.) REFER TO GC STD. DRAWING 625 FOR FOREBAY



GWINNETT COUNTY
 DEPARTMENT OF PLANNING & DEVELOPMENT
 STANDARD DRAWING
 X-SECTION, DRY, EXTENDED DETENTION