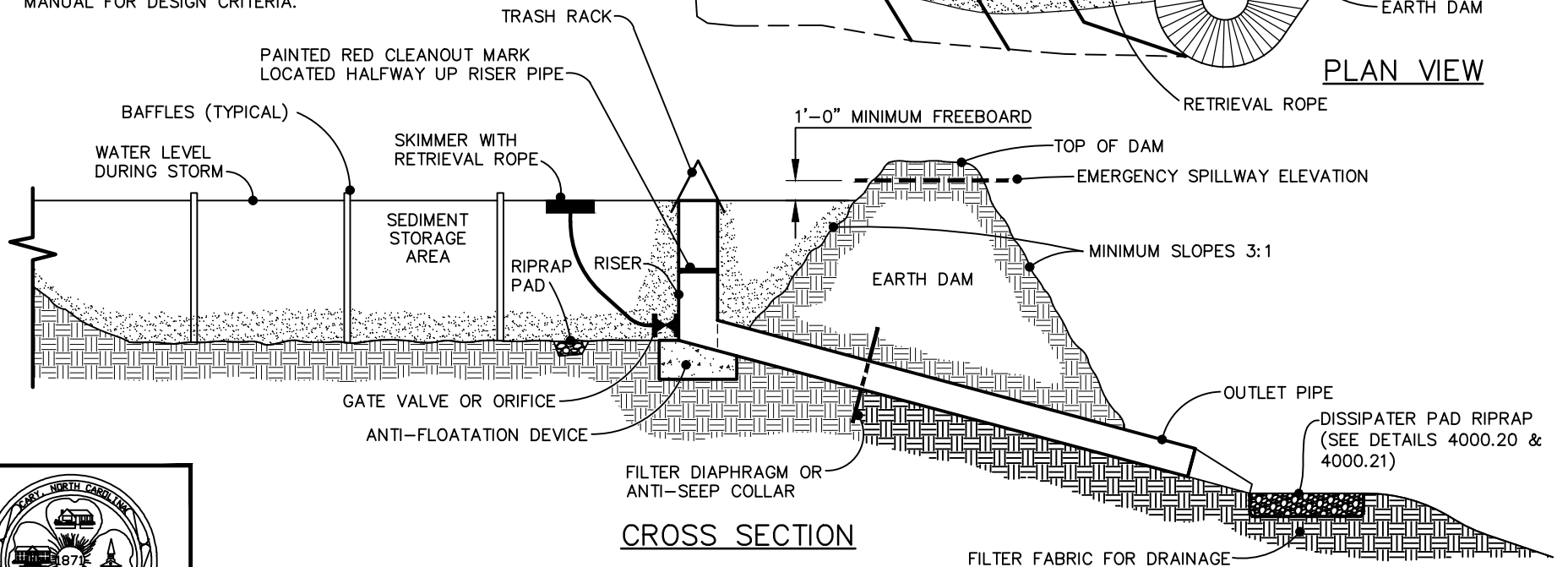
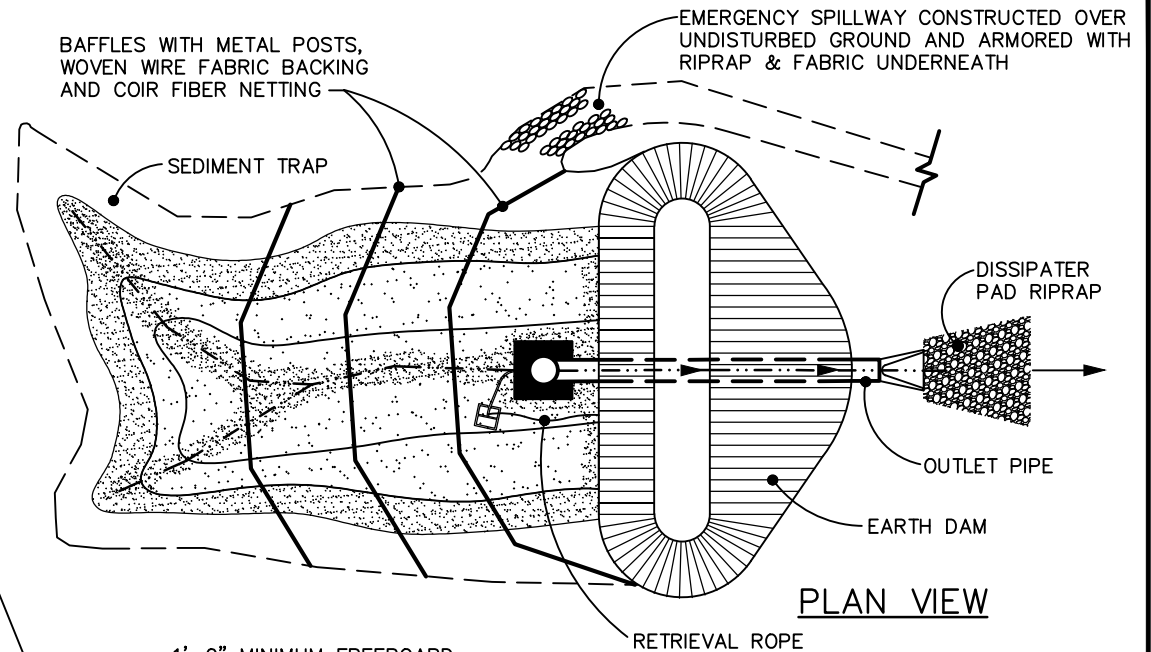


| | DIMENSIONS | ELEV. |
|------------------------|------------|-------|
| EMERGENCY SPILLWAY | | |
| TOP OF DAM WIDTH | | |
| ANTI-SEEP COLLAR | | |
| RIPRAP DISSIPATER PAD | | |
| ANTI-FLOATATION DEVICE | | |
| TOP OF RISER | | |
| OUTLET PIPE INVERT IN | | |
| OUTLET PIPE INVERT OUT | | |
| SEDIMENT STORAGE AREA | | |

NOTE:
REFER TO MOST RECENT VERSION OF NC EROSION
AND SEDIMENT CONTROL PLANNING AND DESIGN
MANUAL FOR DESIGN CRITERIA.



STANDARD RISER-BARREL SEDIMENT BASIN (WITH SKIMMER)

DETAIL No.

4000.02

EFFECTIVE: 07/01/22