



TYPICAL SECTION 'A-A'  
NTS

NOTES:

1. LOCATIONS, HEIGHT, AND WIDTHS OF CHECK DAMS TO BE SPECIFIED IN THE DESIGN PLANS.
2. DEPTH OF CHECK DAM VARIES DEPENDING ON THE DEPTH OF THE FACILITY.
3. IF PRESENT, UNDERDRAIN TO PASS THROUGH IMPERMEABLE MEMBRANE ATTACHED AS A WATERTIGHT COLLAR.
4. SEQUENCE OF CONSTRUCTION: WITH FIRST PLACEMENT OF #2 STONE BEHIND THE CHECK DAM, PLACE A DOUBLE WRAPPED IMPERMEABLE LINER AT LEAST 48 INCHES INTO THE EXISTING STONE AND THEN WRAP IT OVER THE TOP USING A 2:1 SLOPE ON THE EDGE. SECOND PLACEMENT AT LEAST 48 INCHES PAST THE CHECK DAM IS THEN REQUIRED PRIOR TO COMPACTION OF THE STONE IN THE CHECK DAM.

MODIFICATIONS OF DRAWINGS ARE ONLY PERMITTED BY WRITTEN AUTHORIZATION FROM EAGLE BAY

DATE: 05-01-15

DWG: 11 OF 14