



NOTES (CONTINUED)
 16) EXAMINE THE SITE BEFORE SUBMITTING TENDERS TO DETERMINE CONDITIONS WHICH MAY AFFECT THE WORK. CLAIMS FOR EXTRA PAYMENT BECAUSE OF A FAILURE TO FULFILL THIS CONDITION WILL NOT BE CONSIDERED.

- LEGEND**
- ORIGINAL POND SURFACE AREA
 - POND PERIMETER
 - ORIGINAL RIVERS EDGE
 - EXISTING POND APPROX. PERIMETER (ELEVATION 27.700m)
 - PROPOSED POND APPROX. PERIMETER (ELEVATION 28.300m)
 - PROPOSED DAM STRUCTURES
 - CLASS "A" (DAM TOP & ROADWAY)

- NOTES**
- 1) CONTRACTOR TO SUBMIT DETAILED SCHEME TO WORK AT POND'S EDGE, TO ENGINEER AND TO RECEIVE APPROVAL BY WRITING BEFORE BEGINNING CONSTRUCTION OF EARTH DAM WORKS.
 - 2) Silt screens to be installed & completed PRIOR TO COMMENCEMENT OF DAM & EMBANKMENT CONSTRUCTION.
 - 3) MATERIALS EXCAVATED FROM DAM SITE AND ROADWAY AREAS WHICH MEET SPECIFICATIONS FOR TYPE "1" FILL MAY BE INCLUDED IN EMBANKMENT SUBJECT TO APPROVAL BY THE ENGINEER. EXCESSIVE EXCAVATED MATERIALS TO BE DEPOSITED OFF-SITE AS PER THE ENGINEERS DIRECTION & SUBJECT TO TOWN OF SELDOM'S APPROVAL.
 - 4) GENERAL EXCAVATION IN RESERVOIR AREA NOT INTENDED TO WIDEN RESERVOIR REGIONAL.
 - 5) APPLICATION FOR AUTHORIZATION FOR WORKS OR UNDER-TAKING AFFECTING FISH HABITAT (FISHERIES & OCEANS) POND MUST BE APPROVED BEFORE WORK STARTS.
 - 6) ALL MATERIALS FOR DAM SITE AND ROADWAY CONSTRUCTION TO BE APPROVED BY THE ENGINEER PRIOR TO PLACEMENT IN THE STRUCTURE.
 - 7) DAM LOCATION AREA TO BE CLEARED, GRUBBED & WASHED DOWN. ALL CHANGES ALONGSIDE THE DAM STRUCTURES ARE TO BE FILLED WITH NON-SHRINK GROUT AS PER ENGINEERS DIRECTION & APPROVAL.
 - 8) RESERVOIR PROFILE SHOWN IS APPROXIMATE ONLY. CONFIRM IN FIELD.
 - 9) SPECIAL ATTENTION SHOULD BE GIVEN TO THE CLEANING OF BEDROCK SURFACES CONTACTING THE PROPOSED DAM FOOTING TO ENSURE A POSITIVE BOND.
 - 10) ALL CONCRETE FOOTINGS ARE TO BE STEPPED, WITH A MINIMUM FOOTING THICKNESS OF 400mm.
 - 11) Silt screens will be required to isolate the immediate construction area, and shall not be removed until suspended solids within the work zone return to acceptable levels.
 - 12) IN THE EVENT OF A DETERIORATION OF THE EXISTING RESERVOIR WATER DAMS, AS A RESULT OF THE ONGOING CONSTRUCTION, A STOP WORK ORDER WILL BE ISSUED AND WORK WILL BE PERMITTED TO CONTINUE UNTIL THE PROBLEM HAS BEEN RECTIFIED TO THE ENGINEERS SATISFACTION.
 - 13) WHERE Poured concrete footing rests on existing BEDROCK, CORRELL IN TO EXISTING RESERVOIR WITH DOUBLE ROW OF ROOMY LONG, 30M RE-BAR 800mm O.C. SET IN RESERVOIR WITH NON-SHRINK GROUT.
 - 14) DO NOT SCALE DRAWINGS.
 - 15) IN ADDITION TO CLEANING WITHIN THE PROPOSED ACCESS ROAD ROW, CLEANING IS TO BE EXECUTED AROUND BOTH POND PERIMETERS TO THE 30.00m CONTOUR. PROPOSED POND PERIMETER, AS PER SECTION 02111.

NO.	REVISION	DATE	BY



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PROJECT TOWN OF SELDOM-LITTLE SELDOM WATER SUPPLY SYSTEM UPGRADING (2005) BULLOCKS COVE, & GULL PONDS SELDOM/LITTLE SELDOM FOOD ISLAND

DRAWING TITLE PROPOSED RESERVOIR SITE PLAN WATER LEVEL RAISED TO ELEVATION 28.300m

DRAWN BY: D. PEDDIE	CHECKED BY: T. HARRIS	SCALE: 1:1,200	DATE: MAR. 2005
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PROJECT # 02-127

DRAWING # 2 OF 7

RESERVOIR STORAGE DATA

1. BULLOCKS COVE POND ORIGINAL SURFACE AREA - 65,936m ²
2. BULLOCKS COVE POND EXISTING SURFACE AREA - 103,190m ²
3. BULLOCKS COVE POND PROPOSED SURFACE AREA - 151,250m ²
4. GULL POND ORIGINAL SURFACE AREA - 147,170m ²
5. GULL POND EXISTING SURFACE AREA - 165,177m ²
6. GULL POND PROPOSED SURFACE AREA - 190,000m ²
7. BULLOCKS COVE POND, PROJECT 1 - EXTRA STORAGE 98,183m ³ cu GULL POND, PROJECT 1 - EXTRA STORAGE 8,022m ³ cu BOTH PONDS, PROJECT 1 - EXTRA STORAGE 87,794m ³ cu
8. BULLOCKS COVE POND, THIS PROJECT - EXTRA STORAGE 67,332m ³ cu GULL POND, THIS PROJECT - EXTRA STORAGE 120,535m ³ cu BOTH PONDS, THIS PROJECT - EXTRA STORAGE 187,867m ³ cu
9. BULLOCKS COVE POND, TOTAL EXTRA STORAGE 126,625m ³ cu GULL POND, TOTAL EXTRA STORAGE 115,332m ³ cu BOTH PONDS, TOTAL EXTRA STORAGE 241,957m ³ cu