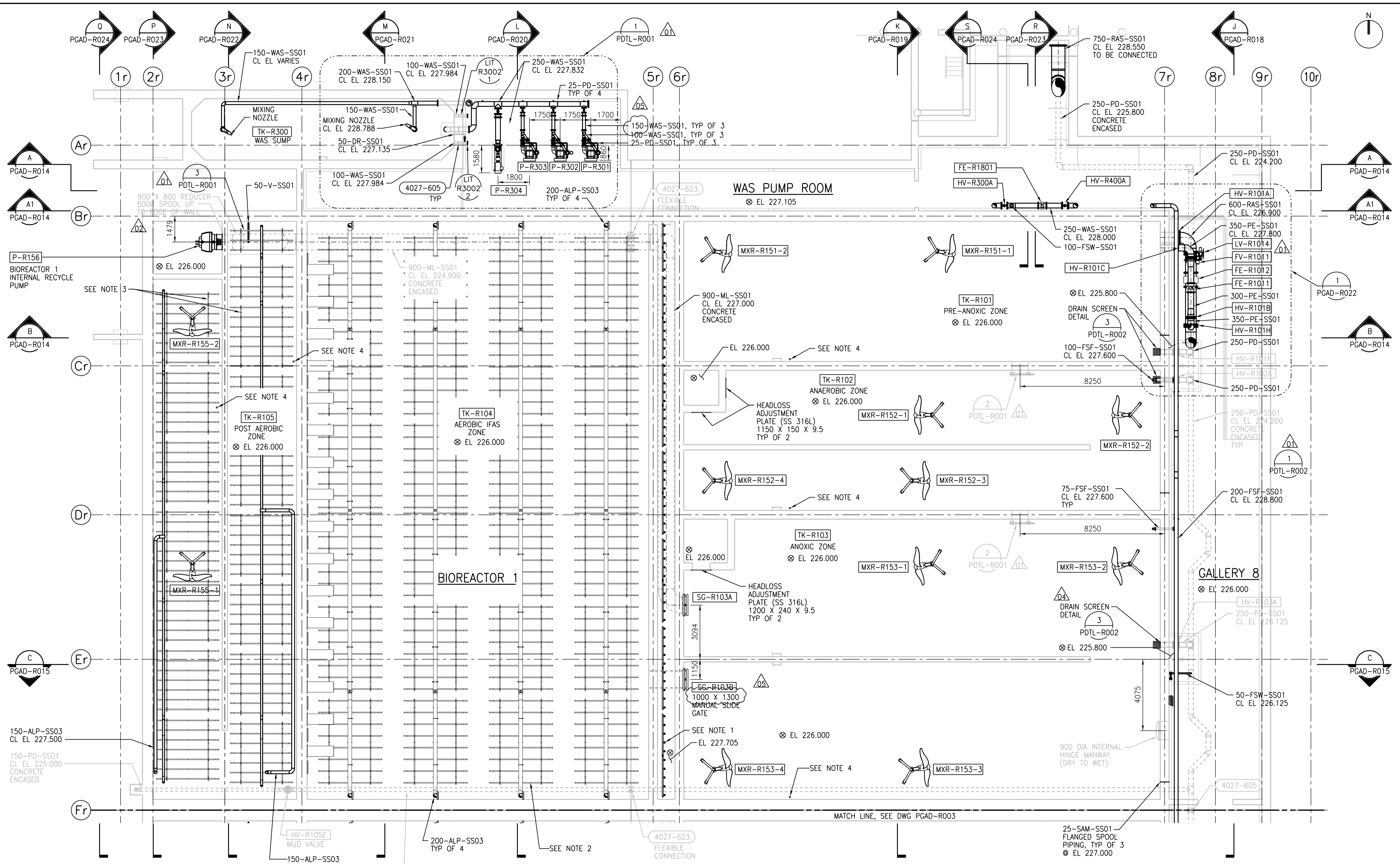


A1 SIZE - 594mm x 841mm

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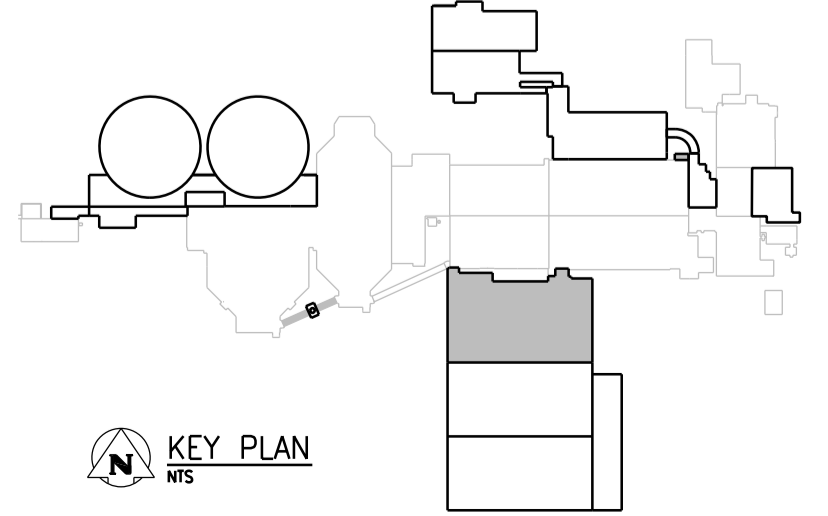
**LOWER LEVEL PLAN - PART 1**

1:100



**APEGM**  
Certificate of Authorization  
CH2M HILL Canada Ltd.  
No. 1441

- NOTES:**
1. COARSE BUBBLE AERATION REMOVABLE MANIFOLD ASSEMBLIES TYPICAL (REFER TO VENDOR DRAWINGS FOR PLACEMENT LOCATION AND DETAILS).
  2. AEROBIC IFAS ZONE AERATION SYSTEM (REFER TO VENDOR DRAWINGS FOR PLACEMENT LOCATION AND DETAILS).
  3. POST AEROBIC ZONE AERATION ASSEMBLIES SYSTEM (REFER TO VENDOR DRAWINGS FOR PLACEMENT LOCATION AND DETAILS).
  4. SAMPLING AT ELEVATION 229M FIELD ROUTE 25-PVC PIPING TO SAMPLING SINK. AVOID HIGH POINTS IN ROUTING TO PREVENT AIR LOCKS.



DESIGNED BY: F. ABSI DRAWN BY: B. COOPER SCALE: 1:100 DATE: 2017/04/05 CONSULTANT NO.: 474248		CHECKED BY: B. EDGAR APPROVED BY: H.T. FREIHAMMER ISSUED FOR CONSTRUCTION BY: J. SHUMKA DATE: 2017/04/05		PROJECT NO.: 2017-09-204 F. J. ABSI REGISTERED PROFESSIONAL ENGINEER		SOUTH END WATER POLLUTION CONTROL CENTRE SEWPPC UPGRADING/EXPANSION PROJECT PROCESS BIOREACTOR 1 LOWER LEVEL PLAN - PART A CITY DRAWING NUMBER: 1-0102-PGAD-R002 SHEET: 001 REV: 05 SIZE: A1	

PL07 DATE: 2017/06/07

FILE NAME: 1-0102-PGAD-R002.dgn