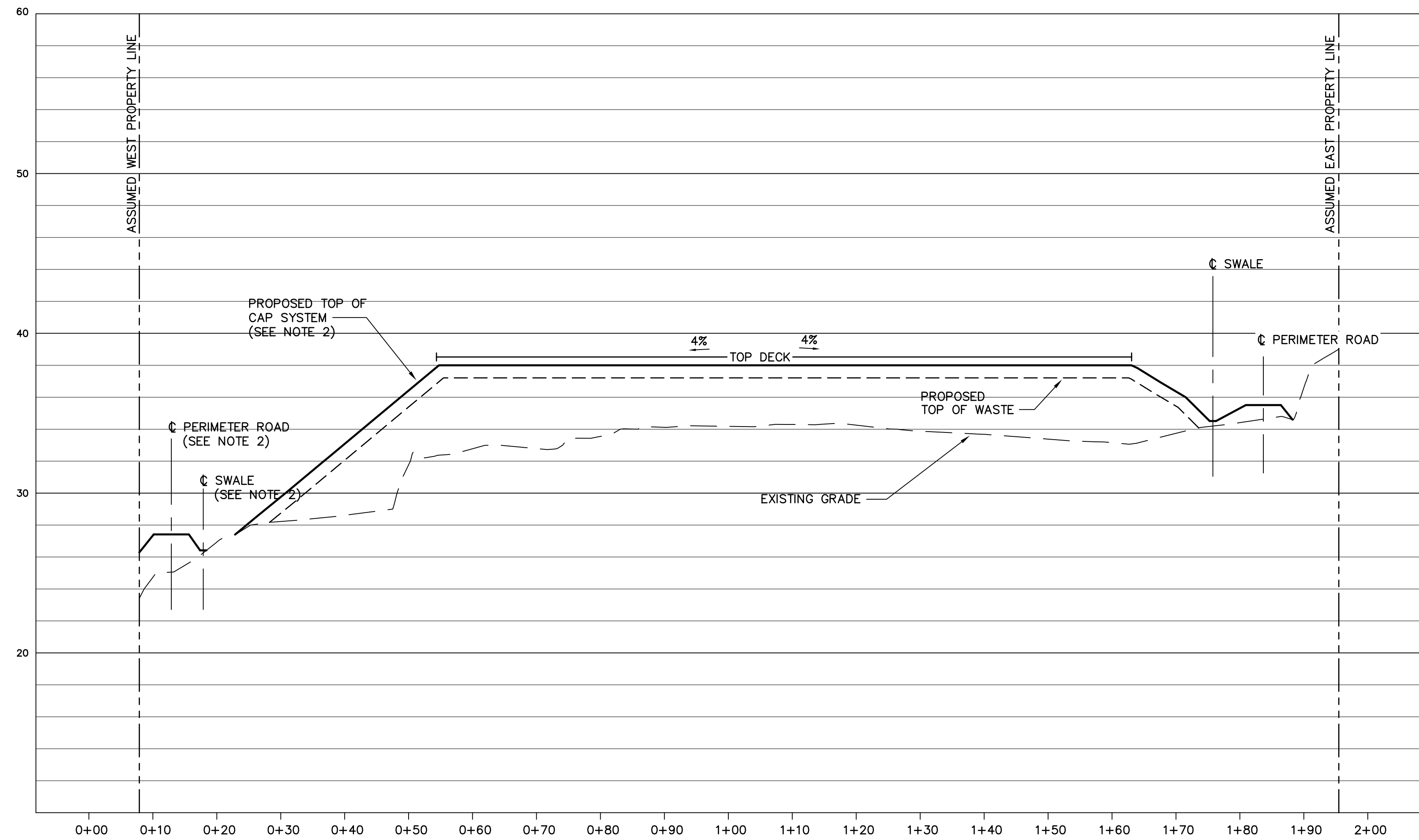
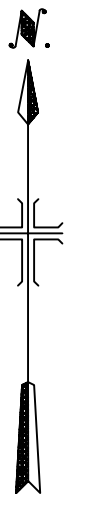
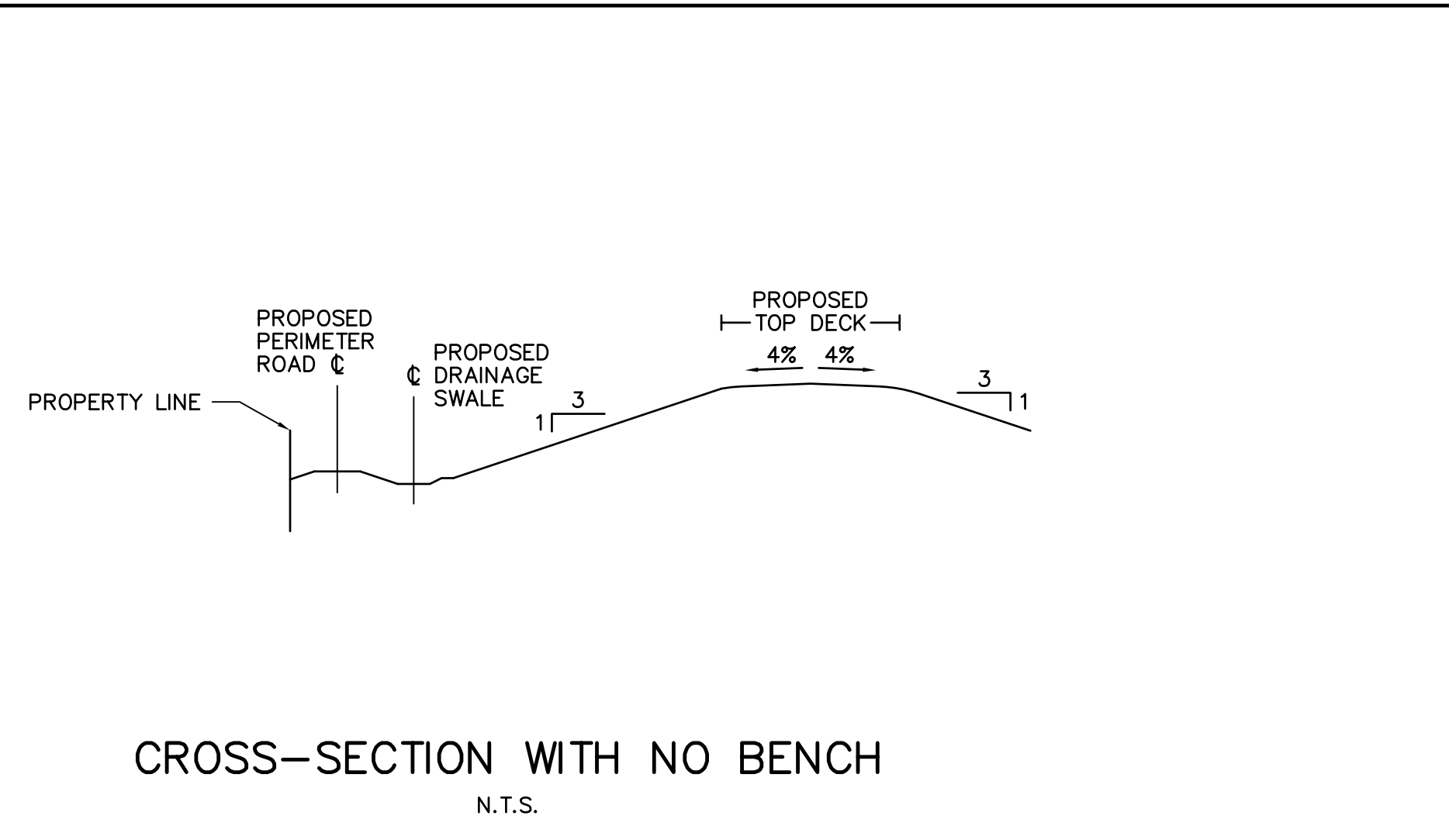
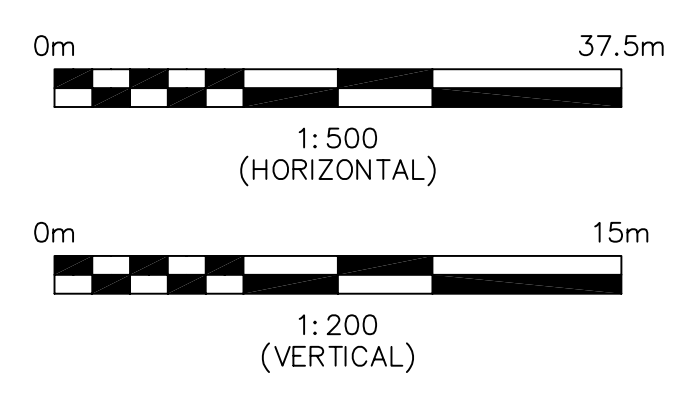


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SECTION $\frac{1}{4 \times 6}$
SCALE AS NOTED
SEE NOTE 1

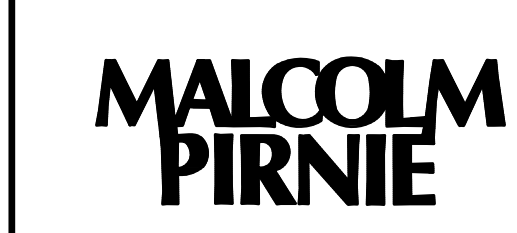


LEGEND

———— PROPOSED TOP OF FINAL COVER SURFACE
 - - - - - PROPOSED TOP OF WASTE
 - - - - - EXISTING GROUND SURFACE

- NOTES:**
1. THE PROPOSED TOP OF FINAL COVER SURFACE AND PROPOSED TOP OF WASTE SHOWN ON SECTION 1 HAS BEEN GRADED AT AN APPROXIMATE SLOPE OF 3V:1H. THE CROSS-SECTION IS SHOWN FOR PRELIMINARY DESIGN ONLY. THE FINAL DESIGN CROSS-SECTION SHOULD INCLUDE A 6 METER WIDE BENCHES LOCATED EVERY 15 METERS OF VERTICAL GRADE CHANGE. THE ACTUAL TOP DECK SHOULD BE OF MINIMUM SIZE MEASURING 30 METERS BY 60 METERS AND WILL BE GRADED TO A MINIMUM SLOPE OF 4%. THE INSET CROSS-SECTION SHOWS DETAILS OF THE ACTUAL CROSS-SECTION.
 2. ADDITIONAL DESIGN DETAILS OF DRAINAGE SWALES, ROADS, LINERS, LEACHATE COLLECTIONS SYSTEMS, LFG COLLECTION SYSTEMS, AND CAPPING SYSTEMS (FINAL COVER SYSTEMS) ARE INCLUDED IN "LANDFILL DESIGN STANDARDS GUIDELINES", PREPARED BY VINCENTY, HERES & LAURIA/MALCOLM PIRNIE, INC., 2004.
 3. CONTINUED DEVELOPMENT INCLUDES FILLING ABOVE THE EXISTING WASTE MASS WITHIN THE EXISTING WASTE FOOTPRINT AND PROPERTY BOUNDARY. ENVIRONMENTAL CONTROL SYSTEMS COMPLIANT WITH 40 CFR 258 WERE NOT OBSERVED, AND THE ADS AND EQB WILL NEED TO DEVELOP A FORMAL POLICY DESCRIBING IF CONTINUED FILLING WILL BE PERMITTED ON SITES THAT DO NOT INCLUDE A LINER AND LEACHATE COLLECTION SYSTEM, OR IF A SEPARATION LINER WILL BE REQUIRED BEFORE CONTINUED FILLING CAN OCCUR. UPON IMPLEMENTATION OF SUCH A POLICY, CONTINUED FILLING AT THE LANDFILL IS SUBJECT TO THIS POLICY.

NOT FOR CONSTRUCTION



REVISIONS				
NO.	BY	DATE	REVISIONS	REMARKS

DES: HJH/JTS
DWN: CLD
CKD: JCB

COMMONWEALTH OF PUERTO RICO
SOLID WASTE MANAGEMENT AUTHORITY
**APPENDIX A – PROGRESS REPORT
CONCEPTUAL SITE PLANS**

CULEBRA LANDFILL
CROSS SECTION

SCALE AS NOTED

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DATE: NOVEMBER 2004
SHEET 6 OF 6
CAD REF. NO. PH2-CULEBRA-06