



AECOM

Project

Lister Drive Stability Plant

Client



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General Notes

- REFER TO CONNECTION AGREEMENT APPENDIX F FOR DETAILED REQUIREMENTS OF PROTECTION, CONTROL, METERING AND INTERFACE REQUIREMENTS.
- COMBINED CT/VT UNIT TO BE IN ACCORDANCE WITH NGTS 3.02.06
- ALL 275kV CLASS PX CTs SHALL MEET THE REQUIREMENTS OF NGTS 3.02.04 (RES), SPECIFICALLY:
 $V_n \geq 62 (R_n + 1.5)$
 $I_n = 60mA @ V_n/2$
 $R_n \text{ max} = 2.4\Omega @ 75^\circ C$
- 13.8kV CLASS PX CTs SHALL MEET THE FOLLOWING REQUIREMENTS:
 $V_n \geq 28 (R_n + 1.5)$
 $I_n = 0.02A @ V_n/2$
 $R_n \text{ max} = 6\Omega @ 75^\circ C$

ISSUE/REVISION

Rev	Date	Description	Dwn/Chk/Appr
P2	07/07/21	Updated with comments	FV/AW
P1	14/06/21	Initial issue	FV/AW

Key Plan

Project Number

60633389

Sheet Title

METERING DIAGRAM

Sheet Number

60633389-ACM-LIS-XX-DR-EL-10200-P2

Scale: NTS

Rev: