

# APPENDIX E

## Ausmelt Drawings

*Note: The concentrate grade and feed rate were altered part way through the study, as requested by Compass Resources. Ausmelt re-designed the smelter to treat dry, injected concentrates produced during years 1 and 2 of operation.*

*As substantial work had been completed, process data sheets and the process flow diagram were not re-issued by Ausmelt. Consequently, the information presented in the data sheets and process flow diagram do not directly correspond to the final process design presented in Appendix A. The specific concentrate grade and concentrate, flux and reductant coal feed rates are given in tables A.1.1, A.2.1 and A.2.2. The design consumption outputs are summarised in section A.3, table A.3.1.*

## APPENDIX E CONTENTS

### DRAWING NO:

AUS933-15001	Process Flow Diagram
AUS933-15002	Furnace Piping & Instrument Diagram
AUS933-15003	Smelter Building G.A. including furnace loading data