INLET EXISTING SCREEN NEW SCREEN ABL DRAWN: SMA DATE: MAR 2004 DATE: NEW GRIT TRAP EXISTING GRIT TRAP POSSIBLE FLOW BALANCING THIS DRAWING AND DESIGN REMAINS THE PROPERTY OF, AND MAY NOT BE REPRODUCED OR ALTERED, WITHOUT THE WRITTEN DERMISSION OF HARRISON GRIERISON CONSULTANTS LIMITED. NO LIABILITY SHALL BE ACCEPTED FOR UNAUTHORISED USE OF THIS DRAWING. ASSOCIATION OF CONSULTING ENGINEERS NEW ZEALAND EXISTING FLOW FLUME CONSULTING ENGINEERS SURVEYORS PLANNERS
71 Great South Road Auckland Ph 09 917 5000 Fax 09 917 5001 LIFTING PUMP STATION BALANCE TANK $\bigcirc \bigcirc$ ANOXIC ZONE **L**L ALKALINITY DOSING MEMBRANE BIOREACTOR TREATMENT TANK TAUPO DISTRICT COUNCIL KINLOCH WASTEWATER TREATMENT PLANT UPGRADE ALUM DOSING WAS PUMP PERMEATE TANK WAS TANK MEMBRANE BIOREACTOR PROCESS FLOW DIAGRAM X Ż Å TREATED EFFLUENT STORAGE POND OFF SITE DISPOSAL 16237-PFD100 IRRIGATION A1