THERMAL ENERGY STORAGE TANK - TEMPERATURE ASSEMBLY WATERPROOF TYPE K THERMOCOUPLE ASSEMBLY TEFLON/TEFLON (SPECIAL LIMITS +/- 0.4%) ALL THERMOCOUPLES MADE FROM 1 ROLL- ROLL CERTIFICATE SUPPLIED Α Ν Attach stainless steel weight if required The stainless steel wire is stranded 1/19 x 2.4mm Ø minimum breaking strain of 6.00 KN (Length TBA) В 0 Т O Probe 1 = 0 mmМ 2 10 20 30 400mm 30 +mm FROM BOTTOM OF TANK SENSOR 1 = Painted steel (IP65) L SENSORS EQUALLY SPACED TO TOP OF TANK Enclosure D = LENGTH OF CABLE FROM TOP OF TANK TO CONTROL BOX DIN RAIL MOUNTED INOR TCMINIPAQH 600mm **OPTION - STAINLESS STEEL WEIGHT** TYPE K INPUT RANGE 0 -50 °C TYPE K THERMOCOUPLES 4-20mA TRANSMITTERS WATERPROOF TEFLON ASSEMBLY Certificate No:QEC 14412 TEMPERATURE CONTROLS PTY LTD SYDNEY: 7 YAMMA ST SEFTON, NSW 2162 **CONDITIONS** PHONE : (02) 9721 8644 FAX : (02) 9738 9339 MELBOURNE: 8/280 Whitehall St THIS DRAWING IS OUR YARRAVILLE VIC 3013 **EXCLUSIVE PROPERTY** PHONE: (03) 9687 0000 FAX: (03) 9687 1900 EMAIL :sales@temperature.com.au AND MUST NOT BE Type K waterproof teflon thermocouples COPIED OR HANDED TITLE TO ANY OTHER PARTIES Nylon cable ties over protective heat shrink WITH OUT WRITTEN Stainless steel support wire with Eyelets PERMISSION. IT SHALL SIZE: A4 DATE: 22/02/10 | **DWG NO: SD 783** BE RETURNED UPON Cable (D) to continue past evelet REQUEST SCALE: NTS DRAWING BY R.B | REV: 00