HALLET STREET -1.0 OF 300 DR35 PVC SEWER REPAIR (SD-022A). (TO BE DONE BY 104.8 OF 300 CLAY CS TO BE OTHERS) LINED SEWER ID S-MA00013709. PARTIALLY DETERIORATED. IOVALITY: 8% 93 109 105 99 121. 117 113 4.0 | | 3.0 0.0 - 50 GAS -104.8 -- 50 GAS-375 CONC LDS-300 CLAY CS —150 CI _ _150 C 110 108 100 98 112 124 120 116 114 X -RIM 231.28 INV E 228.37 INV S 228.06 MH ID S-MH00012268 RIM 230.99-INV E 228.55 MH OPENING - 521¢ MH ID S-MH00012202 INV W 228.59 MH OPENING - 521ø SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION MH RISERS - 750ø MH RISERS - 750ø MH BASE - 1200ø SEWER ID S-MA00013709 MH BASE - 1200ø DISTANCE FROM MH ID S-MH00012201 DIAMETER DISTANCE DIRECTION CODE 2.7 NORTH 150 10 JN 4.5 SOUTH 150 JN 14.5 SOUTH 150 JX 15.6 100 NORTH 11 JN NORTH 21.2 150 10 JX 24.3 SOUTH 150 JN 29.2 NORTH 150 JX 32.6 SOUTH 150 JX 37.2 NORTH 150 10 JX 39.1 SOUTH 150 JX 39.7 NORTH 150 10 JX 43.4 SOUTH 150 CN 49.0 NORTH 150 10 JN 53.8 SOUTH 150 JX WARNING 59.0 SOUTH 150 CX 59.4 NORTH 150 CX IF POWER EQUIPMENT OR EXPLOSIVES SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION 150 64.0 SOUTH JN ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST 69.6 SOUTH 150 CXI SEWER ID S-MA00013709 150 70.8 NORTH 10 JX DISTANCE FROM MH ID S-MH00012268 1) NOTIFY THE GAS COMPANY OF THE **METRIC** 84.4 SOUTH 150 JX PROPOSED LOCATION OF EXCAVATION. NO SERVICE JUNCTIONS 86.4 NORTH 150 10 JX WHOLE NUMBERS INDICATE MILLIMETRES 2) TAKE PRECAUTION TO AVOID DAMAGE 89.4 NORTH 150 JN REVERSAL REQUIRED DECIMALIZED NUMBERS INDICATE METRES TO GAS COMPANY INSTALLATIONS. 99.3 SOUTH 150 10 JX 99.3 SOUTH 150 CXI 100.0 SOUTH 150 JN SEE PROVINCIAL REGULATION 210/72 FOR DETAILS 10.0 15.0 20.0 25.0 ENGINEER'S SEAL LOCATION APPROVED THE CITY OF WINNIPEG UNDERGROUND STRUCTURES COSTRUCTION COMPLETION DATE: YYYY MM DD WATER AND WASTE DEPARTMENT Winnipeg **ENGINEERING DIVISION** ORIGINAL SIGNED BY SUPV. U/G STRUCTURES COMMITTEE DATE S.R.J. COURNOYER DESIGNED CHECKED 2011 SEWER RENEWALS SHEET **32** OF **95** SC NOV. 21, 2011 SC BY CIPP LINING CITY DRAWING NUMBER LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION. DRAWN APPROVED RS ΚZ HALLET STREET SCALE: 9649 1:500 HORIZONTAL CONSULTANT DRAWING NUMBER 1ST MH S OF REX AVENUE TO SIGNED BY K.R. ZUREK VERTICAL 1ST MH N OF REX AVENUE DATE 2011 11 23 REVISIONS DATE BY DATE 2011 11 23