BROCK STREET 93.4 OF 375 CS TO BE LINED. 93.6 OF 300 CS TO BE LINED-S-MH60006813 -S-MA60008332 S-MA60008335 **KINGSWAY** -3.2 OF 300 SDR35 PVC SEWER REPAIR RIM 232.54 INV N 229.20 (SD-022B), INCLUDING 2 SERVICE INV S 229.18 CONNECTIONS. 307 -GROUT BASE OF MANHOLE 0.0 (TO BE DONE BY OTHERS) S-MH60006806 S-MH60006809 -1.7 OF 300 SDR35 PVC SEWER REPAIR RIM 232.79 RIM 232.82 (SD-022A), INCLUDING 1 SERVICE INV N 228.36 INV N 228.74 INV S 228.36 INV S 228.74 CONNECTION. 3.0 OF 300 SDR35 PVC SEWER REPAIR GROUT BASE OF MANHOLE (SD-022B), INCLUDING 2 SERVICE (TO BE DONE BY OTHERS) CONNECTIONS. SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA60008335 SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION DISTANCE FROM MH ID S-MH6006813 SEWER ID S-MA60008332 DISTANCE DIAMETER DISTANCE FROM MH ID S-MH60006809 1.5 150 10 DISTANCE DIAMETER CLOCK 8.8 150 150 150 4 7 10 10 9 10 150 25.9 150 150 17.3 150 10 36.9 10 150 150 23.6 41.0 29.6 150 10 44.9 150 10 FOR INDEX SEE WARNING 150 45.1 150 40.5 10 2 48.3 150 49.5 150 10 10 12124 IF POWER EQUIPMENT OR EXPLOSIVES 49.1 150 56.1 150 ARE TO BE USED FOR EXCAVATION ON 53.8 150 10 71.8 150 2 THIS PROJECT THE CONTRACTOR MUST: 66.1 150 10 73.5 150 10 1) NOTIFY THE GAS COMPANY OF THE 73.8 69.3 150 150 10 **METRIC** PROPOSED LOCATION OF EXCAVATION. 80.2 150 85.8 150 10 84.8 150 86.7 150 2) TAKE PRECAUTION TO AVOID DAMAGE WHOLE NUMBERS INDICATE MILLIMETRES TO GAS COMPANY INSTALLATIONS. DECIMALIZED NUMBERS INDICATE METRES SEE PROVINCIAL REGULATION 210/72 FOR DETAILS ENGINEER'S SEAL LOCATION APPROVED THE CITY OF WINNIPEG ELEV. UNDERGROUND STRUCTURES **ORIGINAL** WATER AND WASTE DEPARTMENT Winnipeg SIGNED BY **ENGINEERING DIVISION** SUPV. U/G STRUCTURES COMMITTEE S.R.J. DESIGNED CHECKED 2018 SEWER MAIN RENEWALS SC SC SHEET 11 OF 69 **COURNOYER** NOTE: BY AUGMENTATION CITY DRAWING NUMBER DRAWN BY APPROVED BY 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 LOCATION ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION. ΚZ 19/03/05 BL **BROCK STREET** SCALE: RELEASED FOR 12133 1:750 HORIZONTAL CONSULTANT DRAWING NUMBER 1ST MH S OF KINGSWAY TO K.ZUREK VERTICAL 3RD MH S OF KINGSWAY DATE 2019 03 06 DATE BY DATE 2019 03 06 REVISIONS