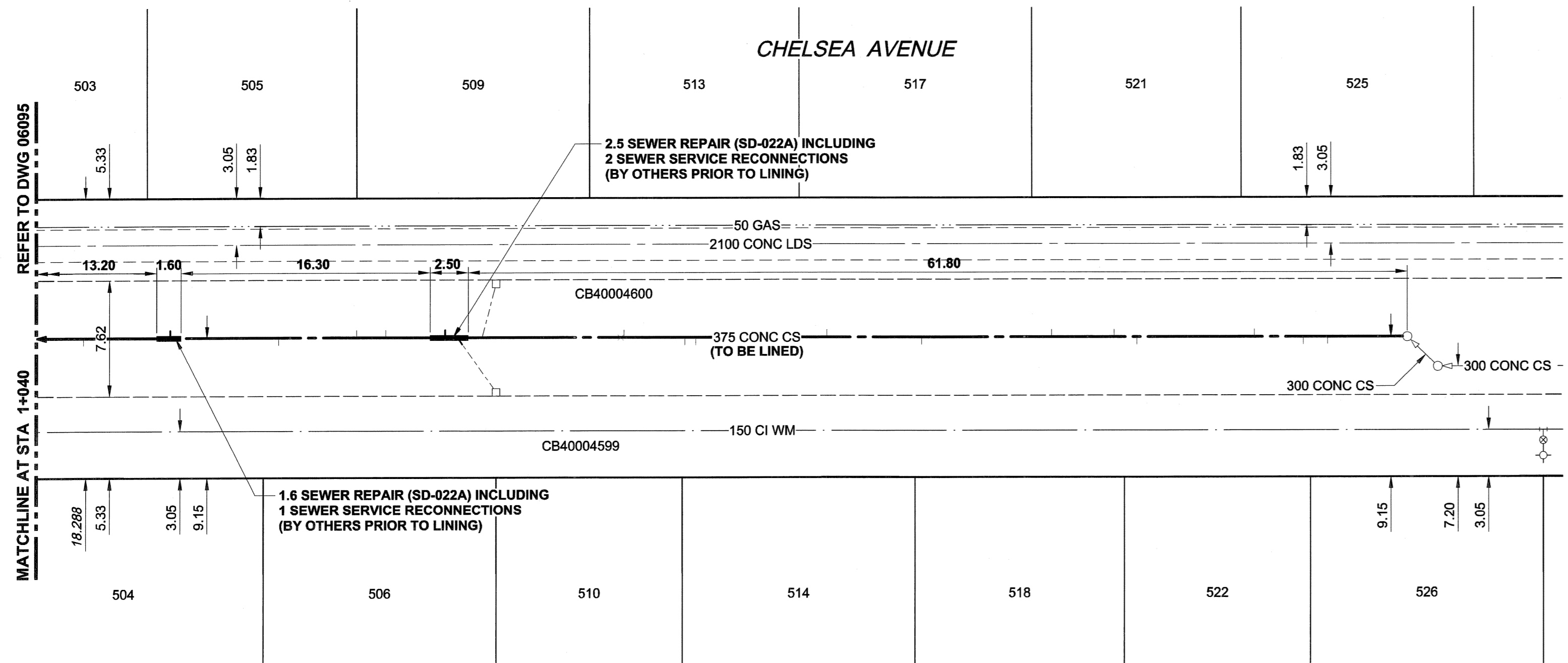
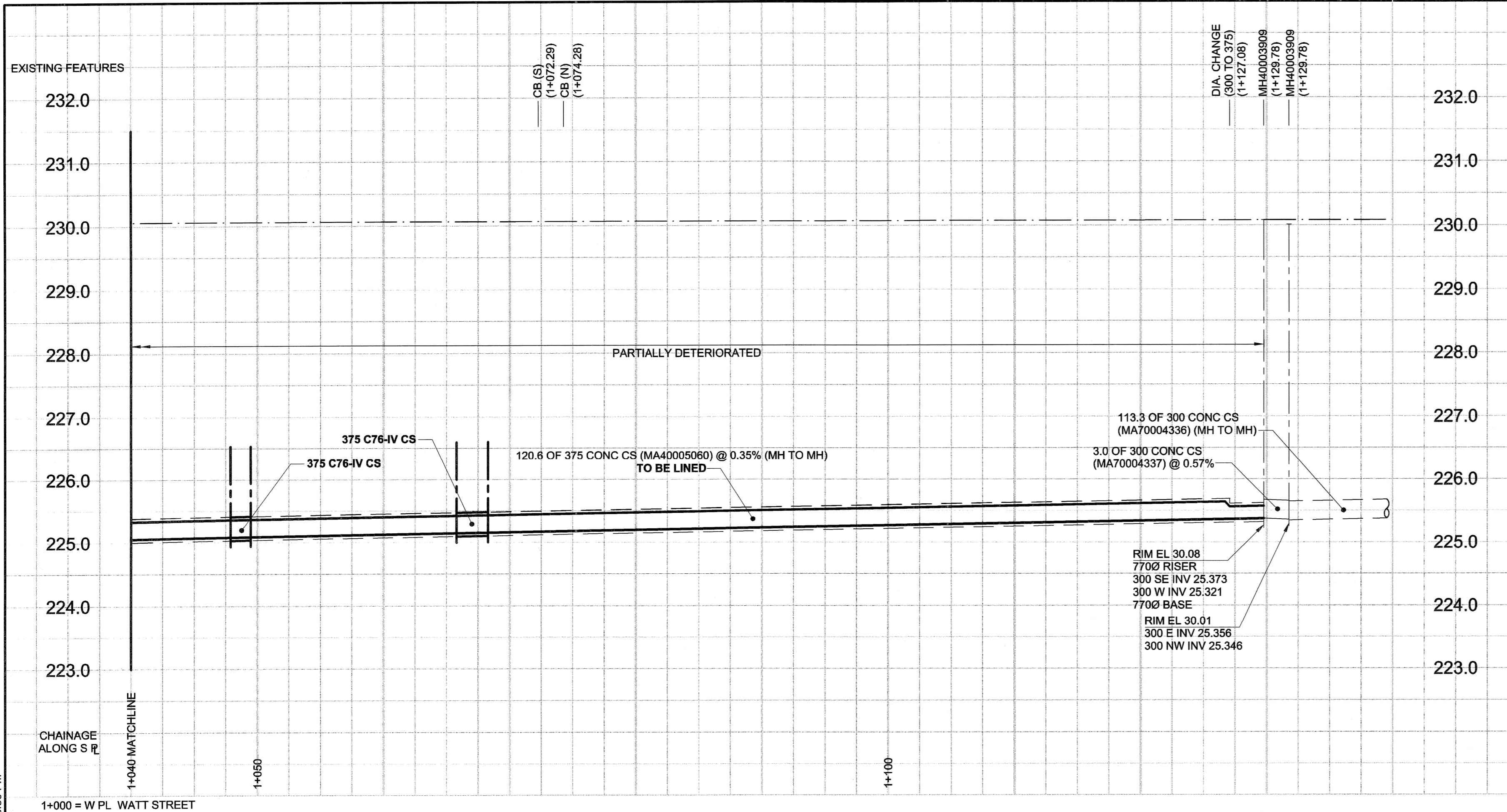


D SIZE 22" x 34" (559mm x 864mm)

PLOT: 07/07/20 4:43:50 PM

UMA AECOM REVIEW DRFT CHK  
 UMA FILE NAME: D265-217-01\_00-C-1004\_RX.dwg Saved By: lbeard



**SEWER JUNCTION INFORMATION\***

REF. MH	DIST FROM*	SIZE	CLOCK AT*
MH40003909	5.20	1500	11
MH40003909	6.80	1500	10
MH40003909	10.00	1500	01
MH40003909	17.70	1500	10
MH40003909	19.20	1500	01
MH40003909	23.30	1500	01
MH40003909	31.80	1500	10
MH40003909	38.00	1500	01
MH40003909	46.60	1500	11
MH40003909	47.30	1500	11
MH40003909	51.30	1500	01
MH40003909	51.50	1500	12
MH40003909	56.60	1500	11
MH40003909	60.60	1500	01
MH40003909	62.20	1500	11
MH40003909	63.00	1500	01
MH40003909	66.90	1500	02
MH40003909	68.80	1500	01
MH40003909	73.90	1500	11
MH40003909	81.00	1500	01
MH40003909	81.00	1000	01
MH40003909	86.70	1500	11
MH40003909	98.40	1500	01
MH40003909	110.60	1500	01
MH40003909	111.40	1500	11

\*JUNCTION LOCATION FROM VIDEO INSPECTION

**WARNING**  
 IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT, THE CONTRACTOR MUST:  
 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.  
 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.  
 SEE PROVINCIAL REGULATION 140/92 FOR DETAILS

**METRIC**  
 WHOLE NUMBERS INDICATE MILLIMETRES  
 DECIMALIZED NUMBERS INDICATE METRES

**LOCATION APPROVED**  
 UNDERGROUND STRUCTURES

NOTE:  
 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.

EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PROFILE	NEW
150 WM	WATERMAIN	150 WM	150 WM	WATERMAIN	150 WM	150 WM	WATERMAIN	150 WM
300 LDS	LAND DRAINAGE SEWER	300 LDS	300 LDS	LAND DRAINAGE SEWER	300 LDS	300 LDS	LAND DRAINAGE SEWER	300 LDS
250 WWS	WASTE WATER SEWER	250 WWS	250 WWS	WASTE WATER SEWER	250 WWS	250 WWS	WASTE WATER SEWER	250 WWS
○	MANHOLE	●	○	MANHOLE	●	○	MANHOLE	●
□	CATCH BASIN	■	□	CATCH BASIN	■	□	CATCH BASIN	■
△	CURB INLET	▲	△	CURB INLET	▲	△	CURB INLET	▲
▭	CULVERT	▭	▭	CULVERT	▭	▭	CULVERT	▭
—	PIPE ABANDONMENTS	—	—	PIPE ABANDONMENTS	—	—	PIPE ABANDONMENTS	—
+	SURVEY BAR	+	+	SURVEY BAR	+	+	SURVEY BAR	+
○	HYDRANT	○	○	HYDRANT	○	○	HYDRANT	○
○	VALVE	○	○	VALVE	○	○	VALVE	○
○	REDUCER	○	○	REDUCER	○	○	REDUCER	○
○	COUPLING	○	○	COUPLING	○	○	COUPLING	○
○	ANODE	○	○	ANODE	○	○	ANODE	○
○	HYDRO	○	○	HYDRO	○	○	HYDRO	○
○	MTS	○	○	MTS	○	○	MTS	○
○	GAS	○	○	GAS	○	○	GAS	○
○	TESTHOLE	○	○	TESTHOLE	○	○	TESTHOLE	○
○	LAMP STANDARD	○	○	LAMP STANDARD	○	○	LAMP STANDARD	○
○	TREE	○	○	TREE	○	○	TREE	○

**APEGM**  
 Certificate of Authorization  
 UMA Engineering Ltd. (MB)  
 No. 256 Date: 07/07/21

BID OPPORTUNITY NO. 545-2007

DESIGNED BY	MJR	CHECKED BY	A. Delamini
DRAWN BY	KMB	APPROVED BY	[Signature]
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	[Signature]
VERT. SCALE	1:50	DATE	07/07/21

PROFESSIONAL'S SEAL  
 PROVINCE OF MANITOBA  
 1 July 2021  
 C. C. MACEY  
 REGISTERED ENGINEER  
 CONSULTANT DRAWING NO. 04  
 D265-217-01

**THE CITY OF WINNIPEG**  
 WATER AND WASTE DEPARTMENT  
 2007 COMBINED SEWER RENEWALS  
 BY CIPP LINING  
 CONTRACT 20  
 CHELSEA AVENUE  
 STA 1+040  
 TO 1ST MH E OF WATT STREET

SHEET 4 OF 11  
 CITY DRAWING NUMBER  
**06096**  
 REV 0