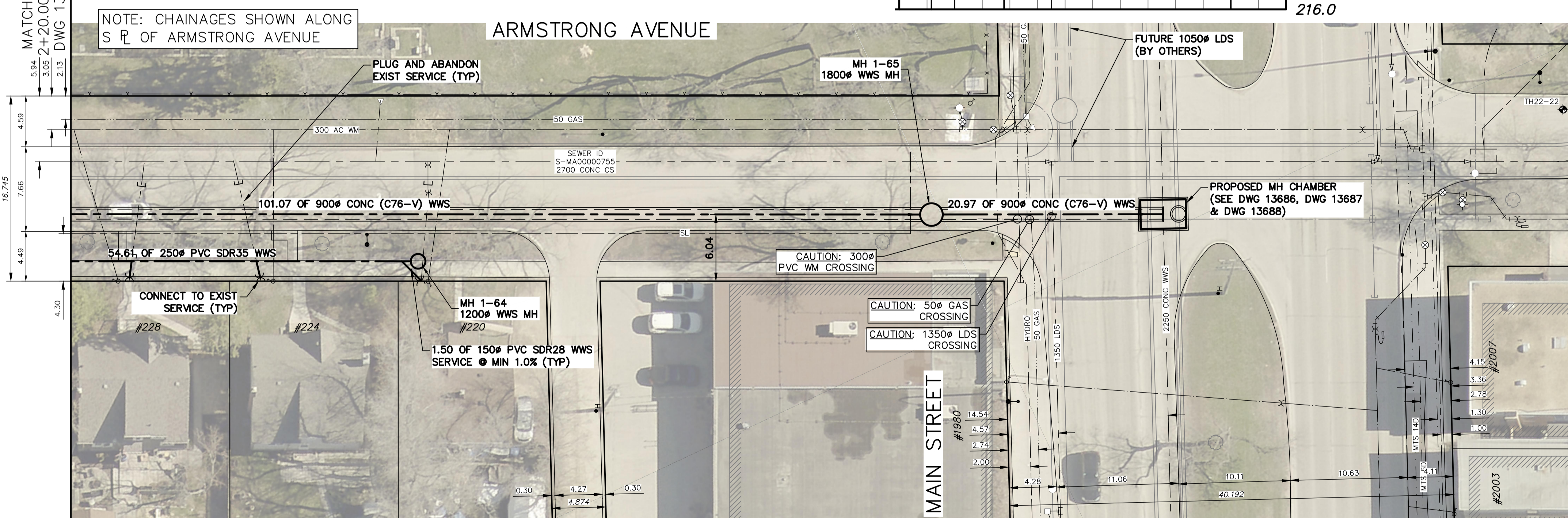


- NOTES:**
- CONTRACTOR SHALL VERIFY ELEVATION OF EXISTING SEWER SERVICES AT PROPOSED DOWNSTREAM CONNECTION LOCATIONS PRIOR TO INSTALLATION OF COLLECTOR WWS TO ALLOW FOR CHANGES OF GRADE TO THE COLLECTOR WWS.
 - WHEN INSTALLING PROPOSED WASTEWATER SEWERS ON ARMSTRONG AVENUE TAKE CAUTION WHEN CROSSING EXISTING RESIDENTIAL WATER SERVICES.

SEWER SERVICE INFORMATION					
ADDRESS	STATUS	SIZE (mm) MATERIAL	COORDINATES AT JUNCTION	COORDINATES AT PROPERTY	REMARKS
#220 ARMSTRONG AVE	UNKNOWN	150 CONC	N=5534116.11 E=6353368.96	N=5534106.66 E=635363.86	NONE
#224 ARMSTRONG AVE	ACTIVE	150 UNKNOWN	N=5534118.11 E=635364.66	UNKNOWN	NONE
#224 ARMSTRONG AVE	UNKNOWN	250 UNKNOWN	N=5534118.77 E=635363.29	UNKNOWN	NONE
#224 ARMSTRONG AVE	ACTIVE	150 UNKNOWN	N=5534123.57 E=635353.04	N=5534112.74 E=635350.70	NONE
#228 ARMSTRONG AVE	ABAND	150 UNKNOWN	N=5534124.17 E=635351.76	UNKNOWN	NONE
#228 ARMSTRONG AVE	UNKNOWN	150 UNKNOWN	N=5534126.89 E=635345.66	N=5534117.81 E=635339.89	NONE

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA00000755		
DISTANCE FROM MH ID S-MH00000660	DIAMETER	CLOCK
129.7	150	1
136.4	150	12
137.7	150	2
149.2	250	3
150.7	150	12
208.4	1350	2
239.1	600	9



ENGINEERS GEOSCIENTISTS MANITOBA
 Certificate of Authorization
KGS Group
 No. 245

FOR INDEX PAGE SEE DWG 13643

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

SCALE 1:250 (A1)

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES COMMITTEE DATE

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.

VERTICAL DATUM: CGVD28 (HT2.0 Geoid)
 HORIZONTAL DATUM: NAD83 (June 1990), Zone 14

NO.	ISSUED FOR CONSTRUCTION	DATE (YYYY/MM/DD)	BY
0	ISSUED FOR CONSTRUCTION	2026/03/10	MID

KGS GROUP

DESIGNED BY	MID	CHECKED BY	TLE
DRAWN BY	GEL	APPROVED BY	RBO
SCALE:		RELEASED FOR CONSTRUCTION	
HORIZONTAL	1:250	DUANE BAKER	
VERTICAL	1:50	DATE	2026/03/12

PLOT DATE:

ENGINEER'S SEAL

ORIGINAL DRAWING SEALED BY:
 M.A. IANKOVA-DEDOVA
 2026/03/11

CONSULTANT DRAWING NUMBER
 C1-29

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 ENGINEERING SERVICES DIVISION

ARMSTRONG SEWER RELIEF WORKS
 CONTRACT 1
ARMSTRONG AVENUE
 84.5 W OF MAIN STREET
 TO MAIN STREET

SHEET 29 OF 46
 CITY DRAWING NUMBER
 13670