

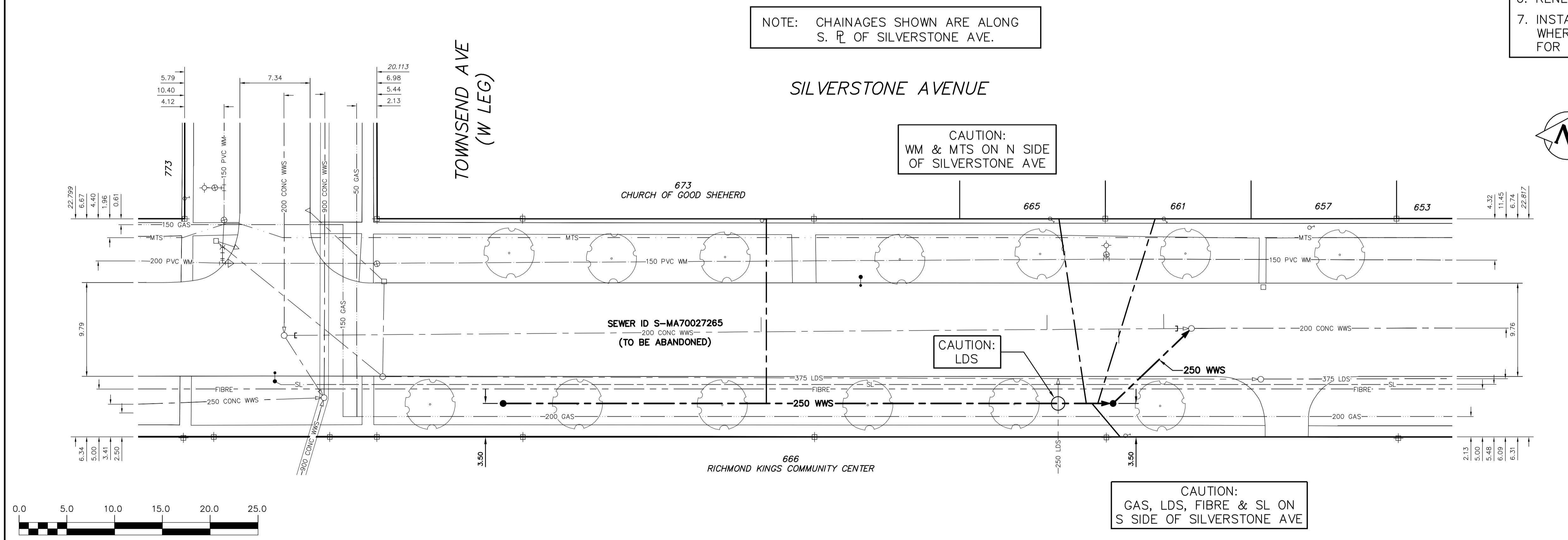
SEWER SERVICE INFORMATION			
ADDRESS	SIZE	¢	DIST JUNCTION TIE
661 SILVERSTONE AVE	-	-	-
RESIDENTIAL	-	-	-
665 SILVERSTONE AVE	-	-	-
RESIDENTIAL	-	-	-
666 SILVERSTONE AVE	150	3.64	WML BLDG
RESIDENTIAL	-	-	87.57 E MH AT TOWNSEND
673 SILVERSTONE AVE	-	-	-
RESIDENTIAL	-	-	-

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA70027265			
DISTANCE FROM MH ID S-MH60017316			
49.9	E	150#	NORTH CNI

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA70027265			
DISTANCE FROM MH ID S-MH60013282			
2.9	W	150#	NORTH CN
7.6	W	150#	SOUTH CNI
15.1	W	150#	NORTH CX

- CONSTRUCTION NOTES:**
1. ALL PIPE SHALL HAVE CLASS B - TYPE 2 BEDDING
  2. INSTALL SEWER BY TRENCHLESS METHODS.
  3. CONFIRM THE LOCATION OF ALL SEWER SERVICES.
  4. BACKFILL UNDER PAVEMENT, IN SIDEWALKS, & WITHIN 1.0 OF PAVEMENT TO BE CLASS 3.
  5. BACKFILL IN BOULEVARD TO BE CLASS 5.
  6. RENEW SEWER SERVICES TO P.
  7. INSTALL SEWER SERVICE RISERS TO ELEVATION WHERE MINIMUM SLOPE OF 1% IS MAINTAINED FOR ALL SERVICES.

NOTE: CHAINAGES SHOWN ARE ALONG S. P. OF SILVERSTONE AVE.



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

**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 210/72 FOR DETAILS

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
200 WM	WATERMAIN	200 WM	SL, HYDRO	150 WM	WATERMAIN	150 WM	WATERMAIN	150 WM
525 LDS	LAND DRAINAGE SEWER	525 LDS	MTS	300 LDS	LAND DRAINAGE SEWER	300 LDS	HYDRANT	300 LDS
375 WWS	WASTEWATER SEWER	375 WWS	TRAFFIC SIGNALS	250 WWS	WASTEWATER SEWER	250 WWS	VALVE	250 WWS
○	MANHOLE	●	GAS	△	€ PROFILE	△	GROUND ABOVE PIPE	△
□	CATCH BASIN	■	50 GAS	▽	€ DITCH (NORTH & WEST)	▽	€ DITCH (SOUTH & EAST)	▽
▽	CURB INLET	▽	SURVEY BAR	▽	GUY ANCHOR	▽	GUTTER (NORTH & WEST)	▽
—	JUNCTIONS	—	FENCE	—	LIGHT STANDARD	—	GUTTER (SOUTH & EAST)	—
—	CULVERT	—	POLE - HYDRO, MTS	—	TREE	—		—
—	ANODE	—	CURB STOP	—		—		—
—	LEGEND-PLAN	—	GUY ANCHOR	—		—		—
—	PROPOSED	—	LIGHT STANDARD	—		—		—
—	EXISTING	—	TREE	—		—		—
—	LEGEND-PLAN	—	LEGEND-PLAN	—		—		—
—	PROPOSED	—	PROPOSED	—		—		—
—	EXISTING	—	EXISTING	—		—		—
—	LEGEND-PROFILE	—	LEGEND-PROFILE	—		—		—
—	PROPOSED	—	PROPOSED	—		—		—
—	EXISTING	—	EXISTING	—		—		—

LOCATION APPROVED UNDERGROUND STRUCTURES		B.M. ELEV.	FIELD BOOK #:
SUPV. U/G STRUCTURES COMMITTEE <td>DATE <td>POSTED TO LBIS</td> <td></td> </td>	DATE <td>POSTED TO LBIS</td> <td></td>	POSTED TO LBIS	
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.			
NO.	REVISIONS	DATE	BY

CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION			
DESIGNED BY	SC	CHECKED BY	SC
DRAWN BY	CJH	APPROVED BY	SC
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERTICAL	1:50	DATE	2010 10 20

ENGINEER'S SEAL  
ORIGINAL SIGNED BY  
**S.R.J. COURNOYER**  
10/10/21

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT

2010 WASTEWATER SEWER RENEWALS AND REPAIRS, CONTRACT 15  
**SILVERSTONE AVENUE**  
MH AT TOWNSEND AVENUE (W LEG) TO 1ST MH E OF TOWNSEND AVENUE (W LEG)

SHEET 15 OF 16  
CITY DRAWING NUMBER  
**9430**