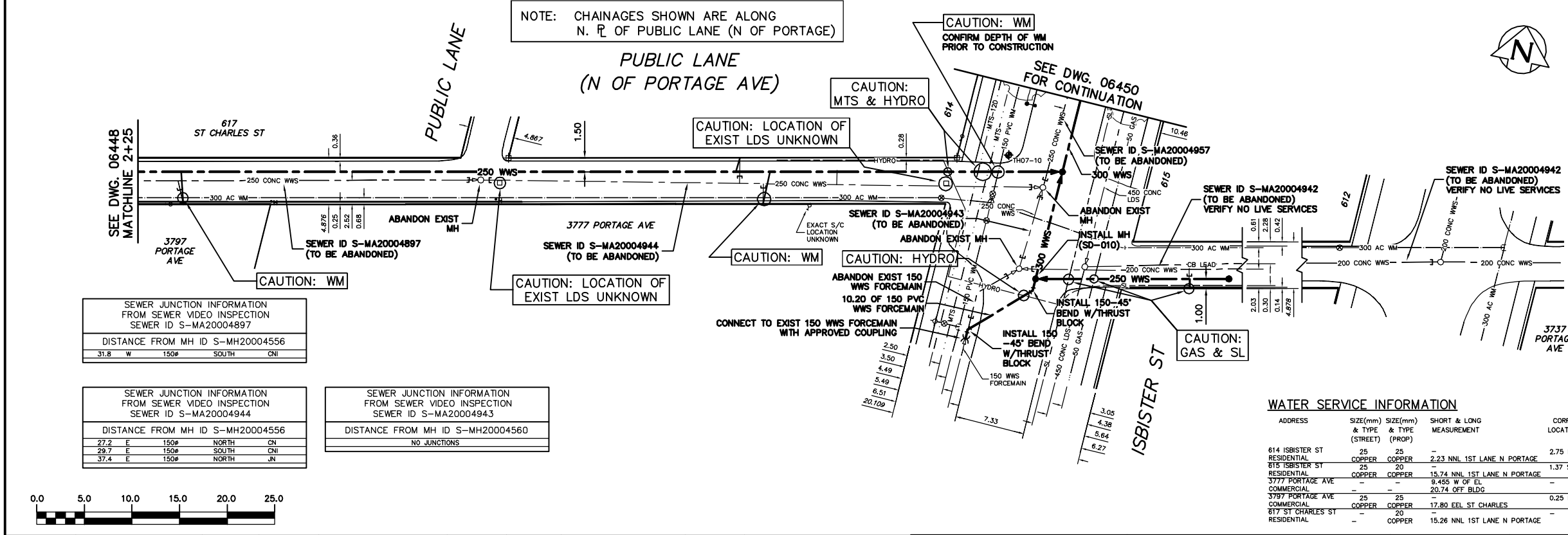


SEWER SERVICE INFORMATION		
ADDRESS	SIZE	℄ DIST JUNCTION TIE
614 ISBISTER ST RESIDENTIAL	22.07 E OF WL (SERV. OFF LANE)	34.09 W MH AT ISBISTER
615 ISBISTER ST RESIDENTIAL	-	6.41 SNL HSE
617 ISBISTER ST RESIDENTIAL	-	6.71 SNL HSE
619 ISBISTER ST RESIDENTIAL	-	7.47 NSL HSE
620 ISBISTER ST RESIDENTIAL	-	6.98 S OF NL
621 ISBISTER ST RESIDENTIAL	-	24.47 N MH AT LANE
622 ISBISTER ST RESIDENTIAL	-	7.32 SNL HSE
625 ISBISTER ST RESIDENTIAL	-	4.27 N OF SL
629 ISBISTER ST RESIDENTIAL	-	41.80 N MH AT LANE
629 ISBISTER ST RESIDENTIAL	-	7.39 S OF NL
632 ISBISTER ST RESIDENTIAL	-	2.93 S MH AT DUNDURAND
632 ISBISTER ST RESIDENTIAL	-	3.45 S OF NL
633 ISBISTER ST RESIDENTIAL	-	23.55 N MH AT DUNDURAND
633 ISBISTER ST RESIDENTIAL	-	NO INFORMATION AVAILABLE
636 ISBISTER ST RESIDENTIAL	-	3.54 S OF NL
640 ISBISTER ST RESIDENTIAL	-	35.40 N MH AT DUNDURAND
640 ISBISTER ST RESIDENTIAL	-	4.42 S OF NHL
641 ISBISTER ST RESIDENTIAL	-	4.58 S OF NHL
641 ISBISTER ST RESIDENTIAL	-	NO INFORMATION AVAILABLE
643 ISBISTER ST RESIDENTIAL	-	8.83 N OF SL
644 ISBISTER ST RESIDENTIAL	-	65.88 N MH AT DUNDURAND
644 ISBISTER ST RESIDENTIAL	-	8.41 N OF SL
647 ISBISTER ST RESIDENTIAL	-	61.52 N MH AT DUNDURAND
647 ISBISTER ST RESIDENTIAL	-	6.65 S OF NL
654 ISBISTER ST RESIDENTIAL	-	40.09 N MH AT DUNDURAND
654 ISBISTER ST RESIDENTIAL	-	3.77 N OF SL
655 ISBISTER ST RESIDENTIAL	-	20.49 N MH AT DUNDURAND
659 ISBISTER ST RESIDENTIAL	-	5.80 N OF S/C
659 ISBISTER ST RESIDENTIAL	-	9.55 S OF SHL
660 ISBISTER ST RESIDENTIAL	-	4.15 S OF NL
664 ISBISTER ST RESIDENTIAL	-	6.33 N 1ST MH N DUNDURAND
664 ISBISTER ST RESIDENTIAL	-	5.18 S OF NL
665 ISBISTER ST RESIDENTIAL	-	30.02 N 1ST MH N DUNDURAND
666 ISBISTER ST RESIDENTIAL	-	NO INFORMATION AVAILABLE
666 ISBISTER ST RESIDENTIAL	-	3.05 N OF SL HSE
672 ISBISTER ST RESIDENTIAL	-	8.47 N OF SL
673 ISBISTER ST RESIDENTIAL	-	58.67 N 1ST MH N DUNDURAND
673 ISBISTER ST RESIDENTIAL	-	NO INFORMATION AVAILABLE
676 ISBISTER ST RESIDENTIAL	-	NO INFORMATION AVAILABLE
680 ISBISTER ST RESIDENTIAL	-	2.13 S OF NL
682 ISBISTER ST RESIDENTIAL	-	19.19 S MH AT LIVINIA
682 ISBISTER ST RESIDENTIAL	-	4.92 N OF SL
685 ISBISTER ST RESIDENTIAL	-	10.62 S MH AT LIVINIA
685 ISBISTER ST RESIDENTIAL	-	NO INFORMATION AVAILABLE
690 ISBISTER ST RESIDENTIAL	-	8.08 N OF SL
690 ISBISTER ST RESIDENTIAL	-	8.51 N MH AT LIVINIA
693 ISBISTER ST RESIDENTIAL	-	NO INFORMATION AVAILABLE
4 DUNDURAND AVE RESIDENTIAL	-	NO INFORMATION AVAILABLE
3777 PORTAGE AVE COMMERCIAL	-	NO INFORMATION AVAILABLE
3797 PORTAGE AVE COMMERCIAL	-	9.17 W OF EL
617 ST CHARLES ST RESIDENTIAL	-	28.13 E OF MH AT ST CHARLES
617 ST CHARLES ST RESIDENTIAL	-	15.82 N OF SL
617 ST CHARLES ST RESIDENTIAL	-	21.65 N MH AT LANE

- CONSTRUCTION NOTES:**
- SEWER TO BE RENEWED BY TRENCHLESS METHODS.
  - TRACE AND CONFIRM THE LOCATION OF ALL SEWER SERVICES WITHIN LIMITS OF RENEWAL PRIOR TO EXCAVATION AT ℄.
  - RENEW SEWER SERVICES TO ℄.
  - BACKFILL UNDER PAVEMENT, IN SIDEWALKS, & WITHIN 1.0 m OF PAVEMENT TO BE CLASS 3.
  - BACKFILL IN BOULEVARD TO BE CLASS 5.
  - SEWER SERVICES TO BE INSTALLED AT A MINIMUM 1.0% SLOPE.
  - SEWER SERVICE RISERS TO BE INSTALLED WHEN SEWER EXCEEDS 4.25 m IN DEPTH.

**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



SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA20004897			
DISTANCE FROM MH ID S-MH20004556	31.8	1506	SOUTH CNL

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA20004944			
DISTANCE FROM MH ID S-MH20004556	27.2	1506	NORTH CN
	29.7	1506	SOUTH CNL
	37.4	1506	NORTH JN

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA20004943			
DISTANCE FROM MH ID S-MH20004560	NO JUNCTIONS		

200 WM	WATERMAIN	200 WM	SL, HYDRO	150 WM	WATERMAIN	150 WM
⊕	HYDRANT	⊕	MTS	⊕	HYDRANT	⊕
⊙	VALVE	⊙	TRAFFIC SIGNALS	⊙	VALVE	⊙
525 LDS	LAND DRAINAGE SEWER	525 LDS	GAS	50 GAS	300 LDS	LAND DRAINAGE SEWER
375 WWS	WASTEWATER SEWER	375 WWS	SURVEY BAR	250 WWS	WASTEWATER SEWER	250 LDS
○	MANHOLE	○	FENCE	⊕	PROFILE	
□	CATCH BASIN	□	POLE - HYDRO, MTS	⊕	GROUND ABOVE PIPE	
▽	CURB INLET	▽	CURB STOP	⊕		
⊕	JUNCTIONS	⊕	GUY ANCHOR			
⊕	CULVERT	⊕	LIGHT STANDARD			
⊕	ANODE	⊕	TREE			
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING
				LEGEND-PROFILE	PROPOSED	

**CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION**

ENGINEER'S SEAL: ORIGINAL SIGNED BY K.R. ZUREK 07/10/22

DESIGNED BY: NC, CHECKED BY: TW, DRAWN BY: CJH, APPROVED BY: KZ

HOR. SCALE: 1:250, VERTICAL: 1:50

NO. REVISIONS, DATE, BY

FILE NAME: 06449.dwg, PLOT DATE: 2007 10 19

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

2007 SEWER RENEWALS CONTRACT 34

**PUBLIC LANE (N OF PORTAGE AVE)**  
MH AT ST CHARLES STREET TO MH AT ISBISTER STREET

SHEET 2 OF 10  
CITY DRAWING NUMBER: 06449