

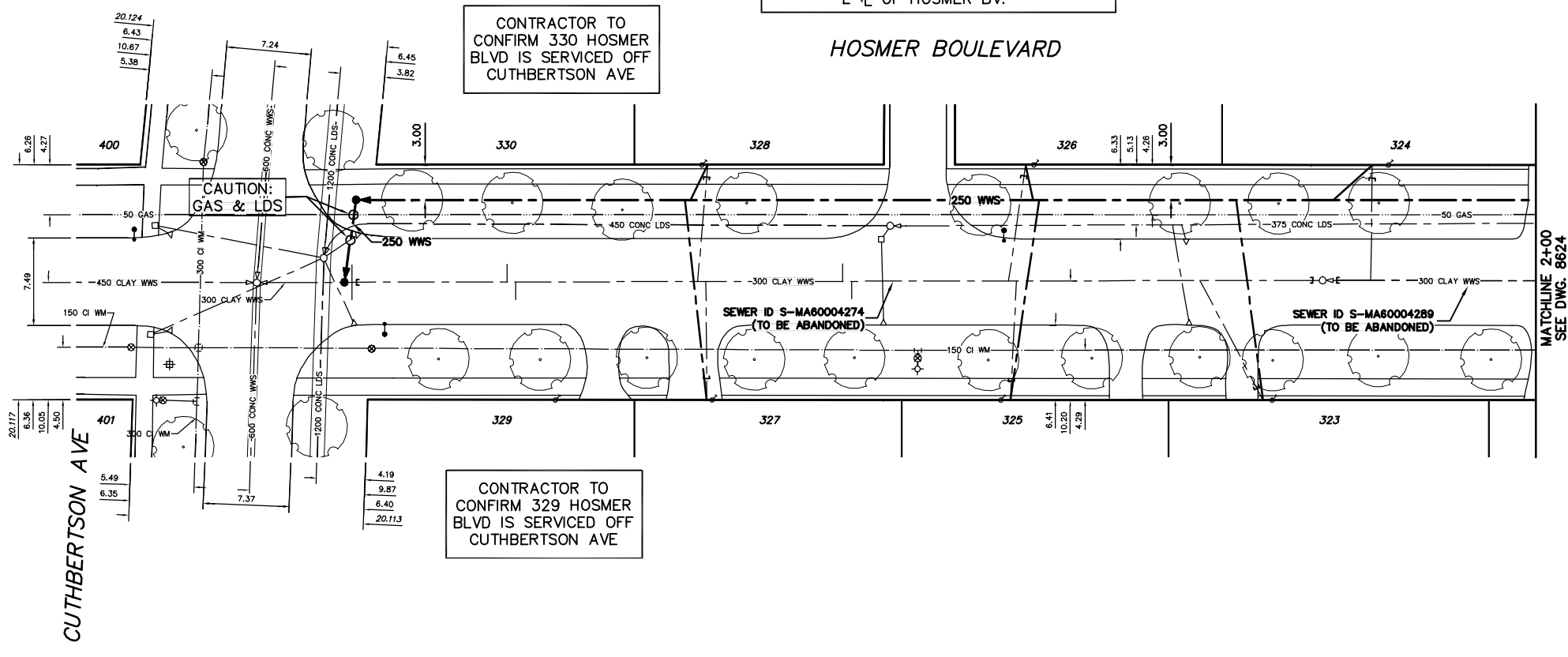
- CONSTRUCTION NOTES:**
1. EXCAVATIONS SHALL BE AS FAR AS POSSIBLE FROM EXISTING TREES.
  2. INSTALL SEWER BY TRENCHLESS METHODS.
  3. CONFIRM THE LOCATION OF ALL SEWER SERVICES.
  4. BACKFILL UNDER PAVEMENT, IN SIDEWALKS, & WITHIN 1.0 OF PAVEMENT TO BE CLASS 3.
  5. BACKFILL IN BOULEVARD TO BE CLASS 5.
  6. RENEW SEWER SERVICES TO R.
  7. INSTALL SEWER SERVICE RISERS TO ELEVATION WHERE MINIMUM SLOPE OF 1% IS MAINTAINED FOR ALL SERVICES.

**WATER SERVICE INFORMATION**

ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP. LOCATION
323 HOSMER BV RESIDENTIAL	-	-	77.40 NNL CUTHBERTSON	-
324 HOSMER BV RESIDENTIAL	-	-	86.63 NNL CUTHBERTSON	-
325 HOSMER BV RESIDENTIAL	20 COPPER	20 COPPER	54.17 NNL CUTHBERTSON	3.34 N OF S/C
326 HOSMER BV RESIDENTIAL	-	-	56.27 NNL CUTHBERTSON	-
327 HOSMER BV RESIDENTIAL	-	-	29.46 NNL CUTHBERTSON	-
328 HOSMER BV RESIDENTIAL	-	-	27.87 NNL CUTHBERTSON	-
329 HOSMER BV RESIDENTIAL	-	-	16.06 NNL CUTHBERTSON	-
330 HOSMER BV RESIDENTIAL	-	20 COPPER	13.46 WML HOSMER	SERV. OFF CUTHBERTSON

NOTE:  
FOR CURBSTOPS AND SERVICES IN GIS : SHORT MEASUREMENTS WERE MEASURED IN AUTOCAD USING 2005 AERIAL PHOTOS LONG MEASUREMENTS WERE MEASURED IN AUTOCAD  
FOR CURBSTOPS AND SERVICES NOT IN GIS : INFORMATION IS FROM PANEL 10 (P10)

NOTE: CHAINAGES SHOWN ARE ALONG E R OF HOSMER BV.



**SEWER SERVICE INFORMATION**

ADDRESS	SIZE	E. DIST.	JUNCTION TIE
323 HOSMER BV RESIDENTIAL	-	-	NO INFORMATION AVAILABLE
324 HOSMER BV RESIDENTIAL	-	-	NO INFORMATION AVAILABLE
325 HOSMER BV RESIDENTIAL	-	-	NO INFORMATION AVAILABLE
326 HOSMER BV RESIDENTIAL	-	-	NO INFORMATION AVAILABLE
327 HOSMER BV RESIDENTIAL	-	-	NO INFORMATION AVAILABLE
328 HOSMER BV RESIDENTIAL	-	-	NO INFORMATION AVAILABLE
329 HOSMER BV RESIDENTIAL	-	-	NO INFORMATION AVAILABLE
330 HOSMER BV RESIDENTIAL	-	-	NO INFORMATION AVAILABLE

**SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION S-MA60004289**

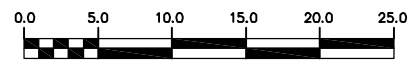
DISTANCE FROM MH S-MH60003101	SIZE	DIRECTION	TYPE
87.3 S	150Ø	WEST	JK

**SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION S-MA60004274**

DISTANCE FROM MH S-MH60003098	SIZE	DIRECTION	TYPE
10.5 S	150Ø	EAST	JK
26.2 S	150Ø	EAST	JK
26.9 S	150Ø	WEST	JK
40.3 S	150Ø	EAST	JN
41.1 S	150Ø	WEST	JN
52.8 S	150Ø	EAST	CK
53.5 S	150Ø	WEST	CK
69.1 S	150Ø	EAST	JK
69.8 S	150Ø	WEST	JK
83.1 S	150Ø	EAST	CK
83.1 S	150Ø	WEST	CK

**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



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 WWS
○	MANHOLE	○	FENCE	⊗	PROFILE	⊗
□	CATCH BASIN	□	POLE - HYDRO, MTS	⊗	GROUND ABOVE PIPE	⊗
▽	CURB INLET	▽	CURB STOP	⊗	DITCH (NORTH & WEST)	⊗
⊕	JUNCTIONS	⊕	GUY ANCHOR	⊕	DITCH (SOUTH & EAST)	⊕
⊕	CULVERT	⊕	LIGHT STANDARD	⊕	GUTTER (NORTH & WEST)	⊕
⊕	ANODE	⊕	TREE	⊕	GUTTER (SOUTH & EAST)	⊕
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING

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.

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

DESIGNED BY: SGL  
CHECKED BY: NC  
DRAWN BY: CJH  
APPROVED BY: KZ

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

NO. REVISIONS:      DATE:      BY:      DATE: 2008 07 17

ENGINEER'S SEAL  
ORIGINAL SIGNED BY K.R. ZUREK  
08/07/17

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

2008 SEWER RENEWALS CONTRACT 15  
**HOSMER BOULEVARD**  
MH AT CUTHBERTSON AVENUE TO 1ST MH N OF CUTHBERTSON AVENUE

SHEET 1 OF 8  
CITY DRAWING NUMBER 8623