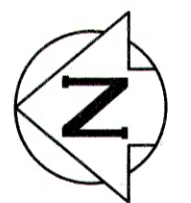
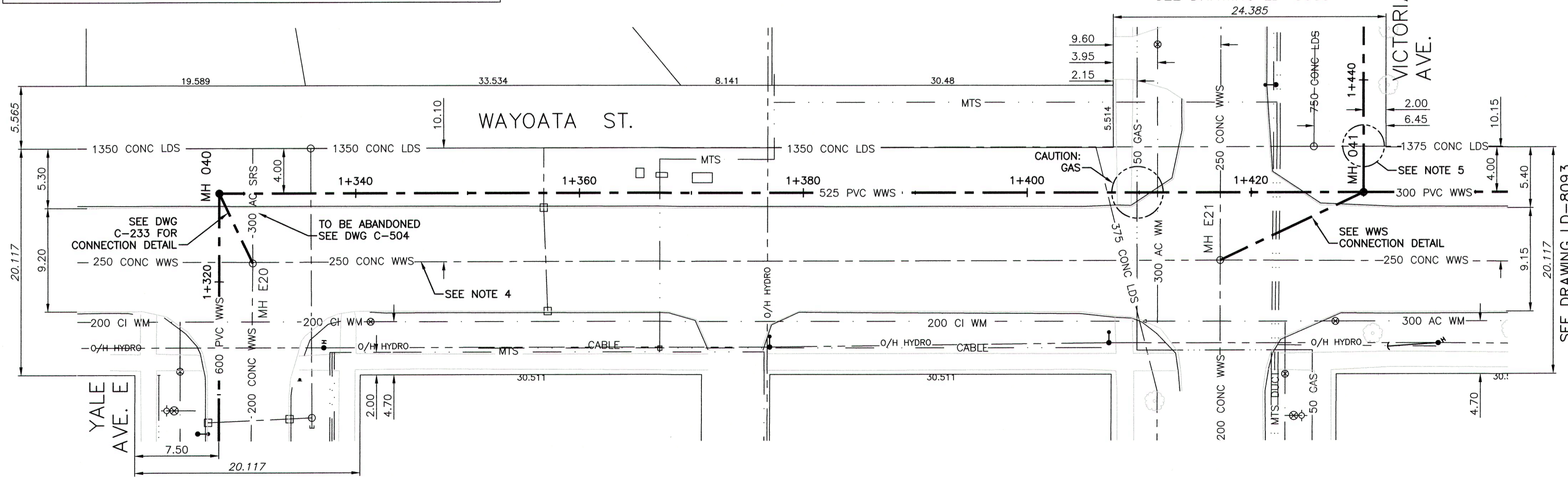
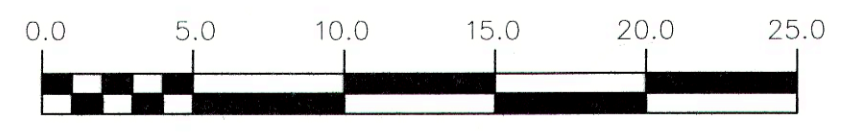


NOTE: CHAINAGES SHOWN ARE ALONG CL OF PROPOSED PIPE

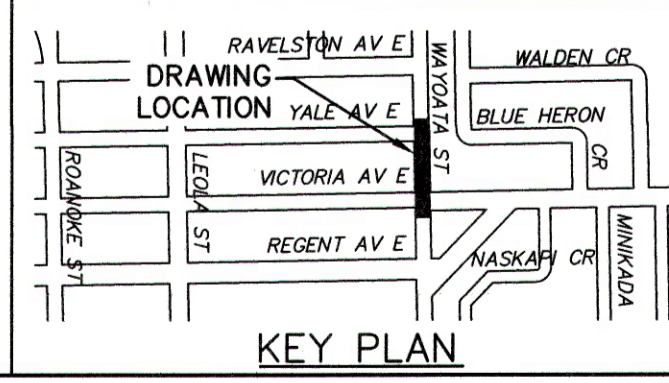


WARNING
 IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
 SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

- CONSTRUCTION NOTES:**
- SEWER AND WATER SERVICES SHOWN ON DRAWING ARE APPROXIMATE ONLY.
 - LOCATION OF ALL SEWER AND WATER LINES TO BE CONFIRMED IN FIELD.
 - INSTALL NEW SEWER BY TRENCHLESS METHODS, UNLESS OTHERWISE NOTED.
 - EXISTING 250 WWS ON WAYOATA STREET TO BE ABANDONED AFTER ALL CONNECTIONS DIVERTED TO NEW 525 WWS AS PER SPECIFICATIONS.
 - CONFIRMATION OF DEPTH OF EXISTING 1375 LDS AT POINT OF CROSSING WITH NEW 525 WWS TO BE DETERMINED PRIOR TO ANY INSTALLATION WORKS COMMENCEMENT.



APEGM
 Certificate of Authorization
 CH2M Canada Ltd.
 No. 1441



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

B.M. ELEV.

CONSTRUCTION COMPLETION DATE: YYYY MM DD

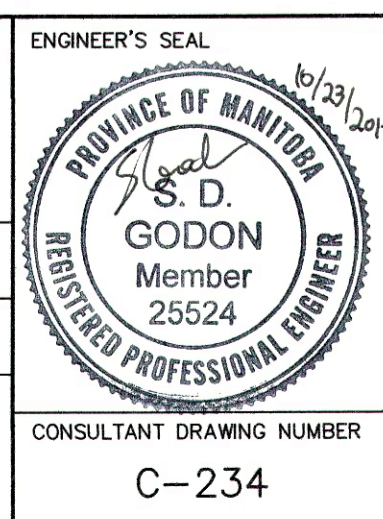
ch2m

DESIGNED BY: MAF
 CHECKED BY: MD
 DRAWN BY: JBC
 APPROVED BY: [Signature]
 RELEASED FOR CONSTRUCTION: [Signature]
 DATE: 10/17/17

SCALE:
 HORIZONTAL 1:250
 VERTICAL 1:50

ISSUED FOR TENDER 10/17 JBC

NO. REVISIONS DATE BY



THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 ENGINEERING DIVISION

TRANSCONA SEWER RELIEF WORKS
 CONTRACT NO. 3
 WAYOATA STREET
 FROM YALE AVE. E. TO VICTORIA AVE

SHEET 8 OF 19
 CITY DRAWING NUMBER LD-8084

CONSULTANT DRAWING NUMBER C-234

ENGINEER'S SEAL: S.D. GODON, Member 25524, REGISTERED PROFESSIONAL ENGINEER

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