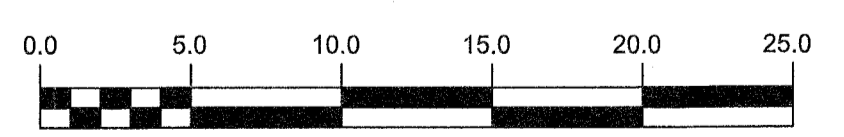
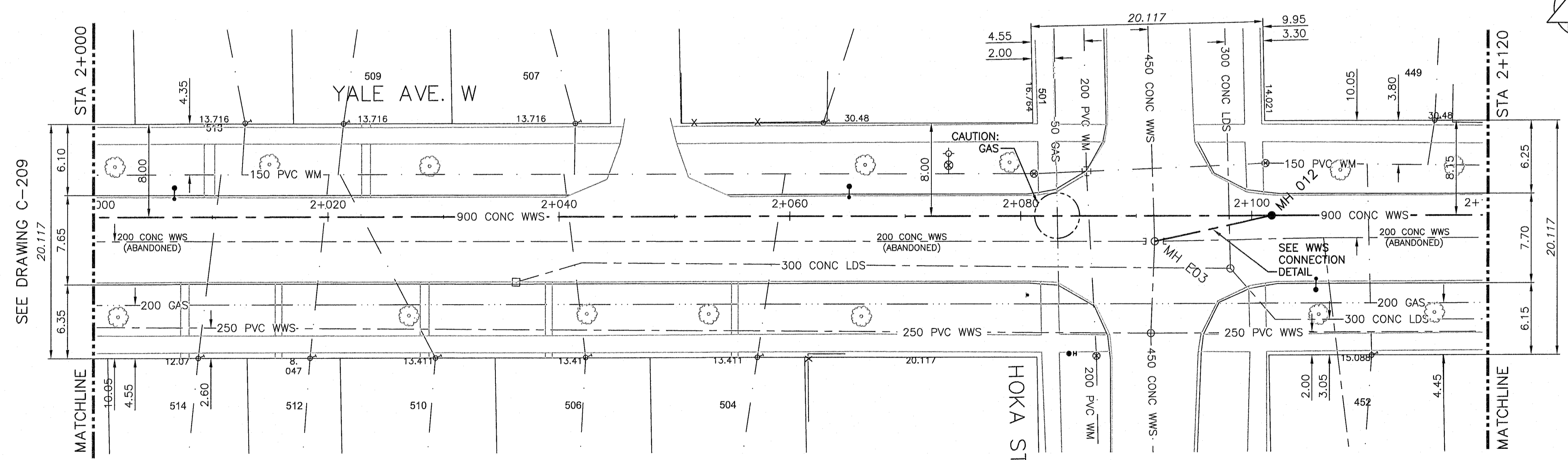


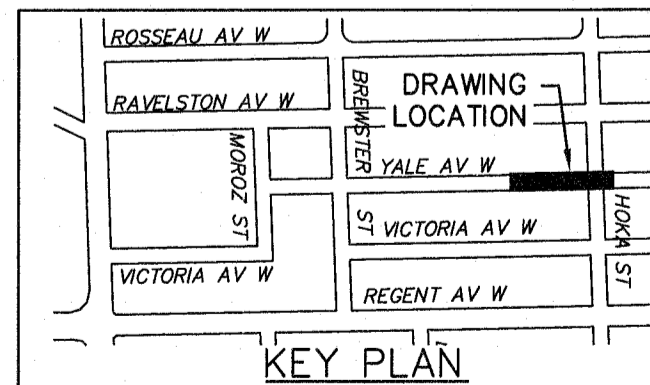
NOTE: CHAINAGES SHOWN ARE ALONG CL OF PROPOSED PIPE

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:
 1. SEWER AND WATER SERVICES SHOWN ON DRAWING ARE APPROXIMATE ONLY.
 2. LOCATION OF ALL SEWER AND WATER LINES TO BE CONFIRMED IN FIELD.
 3. INSTALL NEW SEWER BY TRENCHLESS METHODS, UNLESS OTHERWISE NOTED.
 4. REFER TO DRAWING C-505 FOR WEIR OVERFLOW STRUCTURE DETAILS.



APEGM
 Certificate of Authorization
 CH2M HILL Canada Ltd.
 No. 1441 Date: 2016 02 11



200 WM	WATERMAIN	200 WM	SL, HYDRO	150 WM	WATERMAIN	150 WM
Hydrant	HYDRANT	Valve	MTS	Hydrant	HYDRANT	Valve
525 LDS	LAND DRAINAGE SEWER	525 LDS	TRAFFIC SIGNALS	300 LDS	LAND DRAINAGE SEWER	300 LDS
375 WWS	WASTEWATER SEWER	375 WWS	GAS	250 WWS	WASTEWATER SEWER	250 WWS
Manhole	MANHOLE	Manhole	SURVEY BAR	250 WWS	WASTEWATER SEWER	250 WWS
Catch Basin	CATCH BASIN	Catch Basin	FENCE	Profile	Profile	Profile
Curb Inlet	CURB INLET	Curb Inlet	POLE - HYDRO, MTS	Ground Above Pipe	Ground Above Pipe	Ground Above Pipe
Junctions	JUNCTIONS	Junctions	CURB STOP			
Culvert	CULVERT	Culvert	GUY ANCHOR			
Anode	ANODE	Anode	LIGHT STANDARD			
Existing	LEGEND-PLAN	Proposed	TREE	Existing	LEGEND-PROFILE	Proposed

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.

ch2m
 DESIGNED BY: MAF
 CHECKED BY: MD
 DRAWN BY: JBC
 APPROVED BY: [Signature]
 SCALE: HORIZONTAL 1:250
 VERTICAL 1:50
 ISSUED FOR TENDER: 02/16 JBC
 DATE: 02-12-2016
 PLOT DATE: 2016 02 11

ENGINEER'S SEAL
 PROVINCE OF MANITOBA
 Registered Professional Engineer
 Member 25524
 CONSULTANT DRAWING NUMBER: C-210

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 ENGINEERING DIVISION
 TRANSCONA SEWER RELIEF WORKS
 CONTRACT NO. 1
 YALE AVE W
 FROM STA 2+000 TO 2+120
 SHEET 13 OF 24
 CITY DRAWING NUMBER: LD-7754