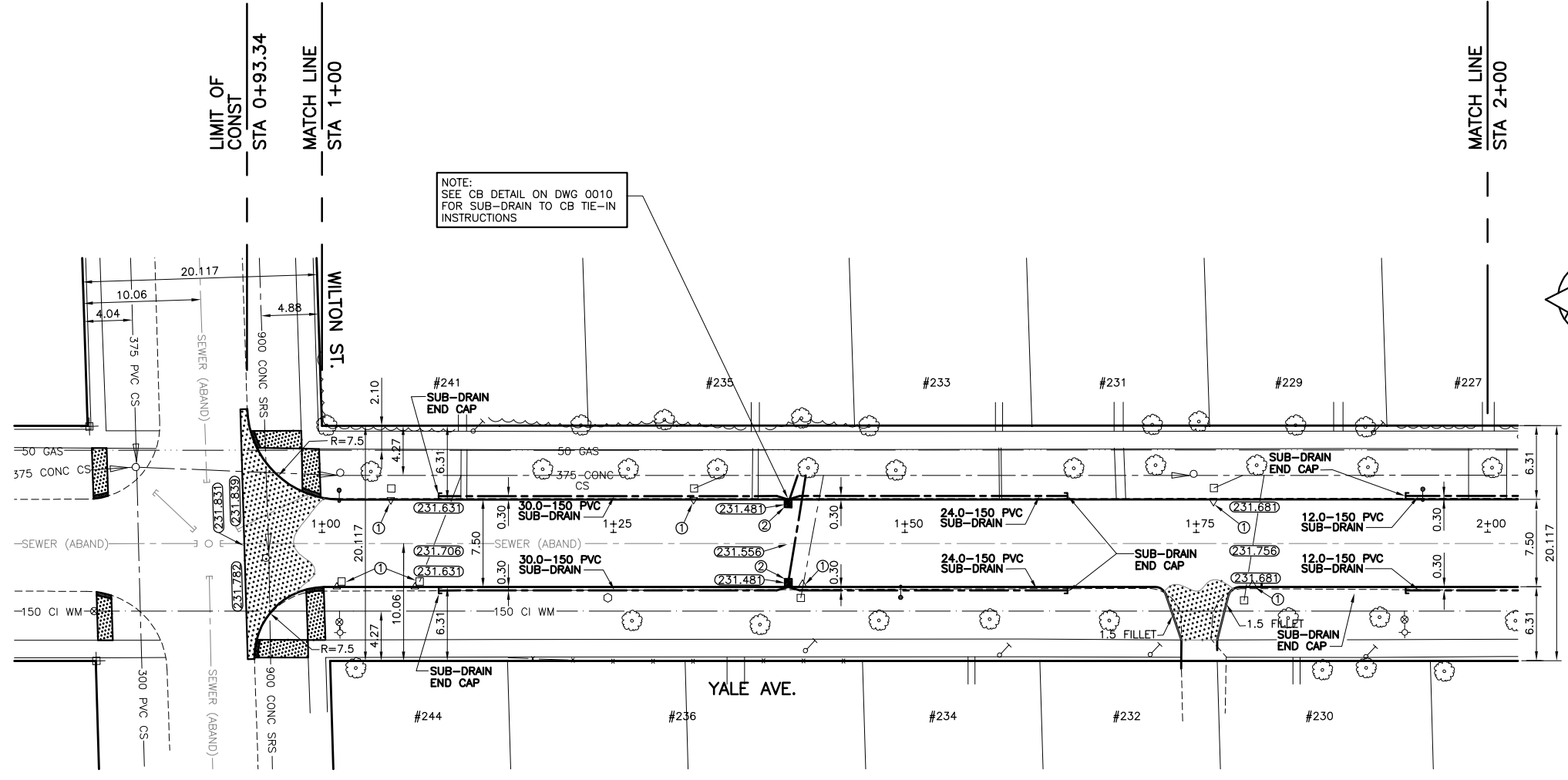


TYPICAL ROAD CROSS SECTION
SCALE: HORZ=1:100
VERT=1:250



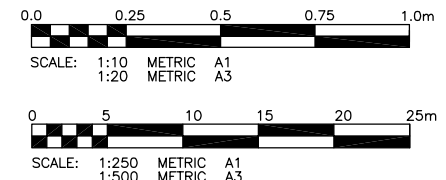
LAND DRAINAGE REMOVAL & INSTALLATION DIRECTIONS
① REMOVE EXIST CURB INLET, ABANDON EXIST CB & PLUG EXIST CB LEADS.
② INSTALL NEW CB AND CB LEAD

- NOTES:**
1. BASELINE IS NORTH PROPERTY LINE OF YALE AVE.
 2. THE INTERSECTION OF THE NORTH PROPERTY LINE OF YALE AVE. AND THE EAST PROPERTY LINE OF WILTON ST. IS STA. 1+00
 3. ALL ROADWAY MEASUREMENTS ARE TO BACK FACE OF CURB.
 4. ADJUST EXIST MH'S AND CB'S TO NEW GRADES.
 5. PLUG SUBDRAINS AT TERMINAL ENDS

PROPERTY LIMITS DELINEATION
DELINEATION OF PROPERTY LIMITS AS SHOWN ON THIS DWG DOES NOT REPRESENT A "LEGAL SURVEY". KGS GROUP MAKES NO REPRESENTATION OR WARRANTY AS TO THE ACCURACY OF PROPERTY LIMITS DELINEATED ON THIS DWG, NOR ON THE DIMENSIONAL ACCURACY OF DWG FEATURES RELATIVE TO THOSE PROPERTY LIMITS.

WARNING
1. NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2. TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
3. SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.

GEODEIC MONUMENT PROTECTION
CONTACT WINNIPEG GEOMATICS BRANCH A MINIMUM OF 3 WORKING DAYS PRIOR TO CONSTRUCTION.



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

APCGM
Certificate of Authorization
KGS Group
No. 245 Date: _____

300 LBS	LAND DRAINAGE SEWER	300 LBS	TEST HOLE		
250 WWS	WASTE WATER SEWER	250 WWS	GUY WIRE		
	GAS		LIGHT STANDARD		
	HYDRO		BACK OF CURB		
	M.T.S.		CONCRETE		
150 WM	WATERMAIN	150 WM	ASPHALT		
	HYDRANT		SIDEWALK		
	VALVE		PROPERTY LINE		
	MANHOLE		SURVEY BAR		
	CATCH BASIN		GEODEIC BENCHMARK		
	CURB INLET		ELEVATION		
	POLES				
EXISTING	LEGEND-PLAN	PROPOSED	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.

B.M. 52-039 ELEV. 232.480
S.W. COR. GROSVENOR AVE. & WILTON ST., TBLT. IN N. CONC. WALL OF ST. GEORGE'S ANGLICAN CHURCH, NO. 1118 GROSVENOR AVE., 1.0m E. & 0.5m BELOW TYNDALL STONE OF N.W. COR. OF CHURCH.

KGS GROUP CONSULTING ENGINEERS & PROJECT MANAGERS
WINNIPEG (204) 896-1209
THUNDER BAY (807) 345-2233
DESIGNED BY B.M. CHECKED BY R.J.H.
DRAWN BY D.W. APPROVED BY _____
HOR. SCALE: 1:250
VERTICAL: 1:50
ISSUED FOR TENDER 08/04/08 RJH
NO. REVISIONS DATE BY DATE 25/01/08

ENGINEER'S SEAL
R.J. HOUSTON
REGISTERED PROFESSIONAL ENGINEER
CONSULTANT DRAWING NO. 07-0107-23

THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING SERVICES DIVISION
PROJECT TITLE: **YALE AVENUE STREET RECONSTRUCTION**
WILTON ST TO GUELPH ST
STA 0+93.34 TO STA 2+00.00
SHEET 01 OF 10
COMPUTER FILE NAME: YALE PLOT
CITY DRAWING NUMBER: 0001

PROJECTS\2007\07-0107-23\WUN\DWGS\YALE AVE-RECON\YALE PLOT.DWG
PLOT 1:1 A-1