

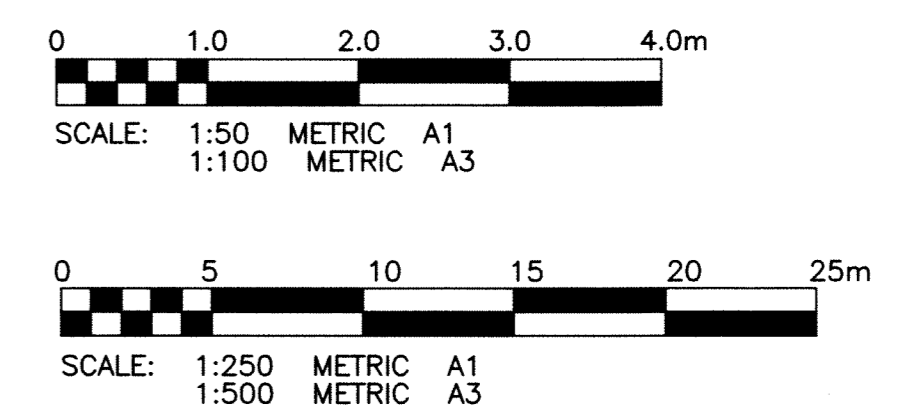
- NOTE:**
- STATION CHAINAGE IS BASED ON CENTRELINE OF CORYDON AVENUE.
  - ADJUST NEW MH AND CB RIMS TO NEW GRADES.
  - PLUG SUBDRAINS AT TERMINAL ENDS.
  - REGRADE EXISTING PRIVATE SIDEWALKS AS REQUIRED.
  - ISOLATE ALL POLES, BASES AND PILES WITHIN BUS STOP SIDEWALK (SD-228C).
  - AVOID DAMAGE TO EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION.
  - ALL PAVEMENT MEASUREMENTS ARE TO BACK OF CURB.
  - CONTACT TERASPAN TO LOWER FIBRE OPTIC CABLE WHERE REQUIRED.
  - CONSTRUCT MANHOLE AND CATCH BASIN ISOLATIONS IN ACCORDANCE WITH SD-228C.
  - INSTALL DETECTABLE WARNING SURFACE TILES IN ACCORDANCE WITH SPECIFICATION E17.
  - CAUTION: THE TERASPAN CABLE IS LOCATED ALONG THE ENTIRE LENGTH OF THE PROJECT AND WITHIN 300mm OF THE GROUND/PAVEMENT SURFACE.
  - INSTALL 100mm THICK APPROVED INSULATION BETWEEN NEW CATCH BASINS AND EXISTING 400 AC WATERMAIN. INSTALL INSULATION ACCORDING TO SPECIFICATION E18.
  - INSTALL 100mm THICK INSULATION ACCORDING TO THE ROAD CROSS SECTION FOR THE FULL LENGTH OF RECONSTRUCTION (STA. 1+88.8 TO STA. 3+48.0).

**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**

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



**METRIC**

WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

**APEGM**  
Certificate of Authorization  
KGS Group  
No. 245 Date: April 1, 2010

P:\Projects\2009-09-01-23-Corridor\Drawings\09-01-23-Corridor-REV.dwg - Tab: 003 Plotted By: Dberche 04/05/2010 [Mon 10:50am]

300 LBS 250 WWS	LAND DRAINAGE SEWER WASTE WATER SEWER	300 LBS 250 WWS	BACK OF CURB CONCRETE ASPHALT SIDEWALK CURB RAMP	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED
150 WM	WATERMAIN	150 WM	PROPERTY LINE DETECTABLE WARNING TILES TEST HOLE GUY WIRE TREE SURVEY BAR GEODETIC BENCHMARK	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED
MANHOLE CATCH BASIN CURB INLET LIGHT STANDARD POLES	HYDRO M.T.S.	MANHOLE CATCH BASIN CURB INLET LIGHT STANDARD POLES	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING
EXISTING	LEGEND-PLAN	PROPOSED	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	EXISTING	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. 51-025 ELEV. 234.791	N.E. CORNER CORYDON AVE. & RENFREW ST TBLT IN W. CONC. FOUNDATION OF RENFREW SHOPPING CENTRE, 1.5m N. 0.2m BELOW BRICK S.W. CORNER BLDG		
NO.	ISSUED FOR TENDER	DATE	BY
0	10/04/08		
NO.	REVISIONS	DATE	BY

<b>KGS GROUP</b> CONSULTING ENGINEERS	DESIGNED BY: JDF	CHECKED BY: MCR
	DRAWN BY: GEL	APPROVED BY: RJH
	HOR. SCALE: 1:250	RELEASED FOR CONSTRUCTION:
	VERTICAL: 1:50	DATE
	10/03/08	

ENGINEER'S SEAL  
PROF. ENGINEER  
P. FRIESEN  
23878

**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT  
TRANSPORTATION ENGINEERING DIVISION

PROJECT TITLE  
**CORYDON AVENUE EASTBOUND PAVEMENT RECONSTRUCTION & REHABILITATION**

BEAVERBROOK ST. TO LANARK ST.  
STA. 2+80 TO STA. 3+48.0

SHEET OF  
**03** OF **03**

COMPUTER FILE NAME  
**09-0107-23\_CALL**

CITY DRAWING NUMBER  
**P-3320-03**

CONSULTANT DRAWING NO.  
**09-0107-23\_C03**