



**BENCH MARK:**  
LOGAN AVE. S. E. SIDE KING EDWARD ST. TBLT. IN 76m CONC. PILE 7.5m S. OF C.L. PAVT. OF LOGAN AVE. PRODUCED FROM THE WEST & 6.3m W. OF E.L. OF KING EDWARD ST. ELEV.=234.320M.

**PROFILE LEGEND**

CENTRE OF ROADWAY	X
EAST R.	○
WEST R.	△
EAST DITCH	▽
WEST DITCH	◇

**PLAN LEGEND**

EXISTING	PROPOSED	ITEM
○	○	MANHOLE
○	○	CATCH BASIN
○	○	POLES - HYDRO (H) M.T.S (T)
○	○	SURVEY BAR
○	○	RAILWAY TRACKS
○	○	FENCE
○	○	SIGNAL CONTROL
○	○	FIRE HYDRANT
○	○	VALVE
○	○	SIGN
○	○	HYDRO TOWER
○	○	GAS LINE

**EXISTING**      **PROPOSED**

**ITEM**

**REVISIONS**

NO.	REVISIONS	DATE	APP.
4	REV. U/G SERV. TO AS BUILT	10/1/84	
3	REVISED TO "AS BUILT"	12/13/83	
2	REV. L.D.S. FROM C.B. TO CL. TO 250	10/3/83 R.M.	
1	REV. CURB INLETS & L.D.S.	7/2/83 R.M.	

**INTERDISCIPLINARY ENGINEERING COMPANY**  
PROFESSIONAL ENGINEERS  
WINNIPEG, MANITOBA

**DESIGNED BY:** B.L.F.  
**DRAWN BY:** J.C. & P.S.

**CHECKED BY:** R.J.M.  
**DATE:** 31-03-82

**APPROVED BY:** D.G. Mulder  
**DATE:** 12-5-82

**ENGINEER'S SEAL:** D.G. MULDER, REGISTERED ENGINEER

**THE CITY OF WINNIPEG**  
WORKS & OPERATIONS  
DIVISION  
STREETS AND TRANSPORTATION  
DEPARTMENT

**ROUTE 90 UNDERPASS**  
**LAND DRAINAGE SEWERS**  
**STA. 3+50-4+80**

**LOCATION APPROVED**  
**UNDERGROUND STRUCTURES**  
DATE: July 22 1982  
SUPERVISOR: [Signature]

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

**AUTHORIZED BY:** [Signature]  
**ACCEPTED BY:** [Signature]

**SCALE:** HORIZ. 1:200  
VERT. 1:20  
**DRAWING NO. U228-93-857**