

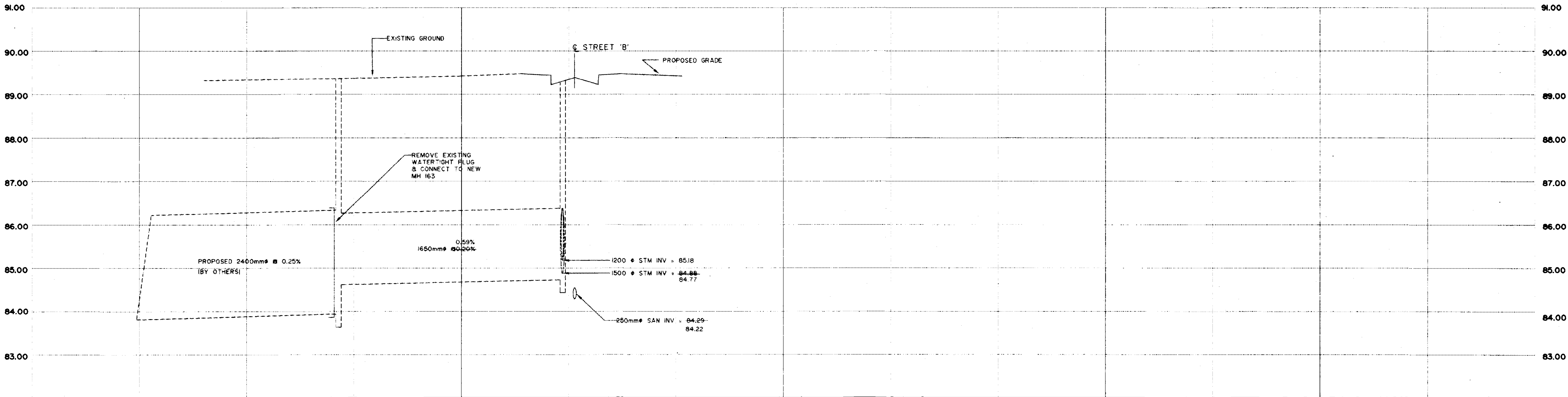
STORM MANHOLE DATA

No.	STATION	TYPE	T.G. ELEVATION
134	0+098.5	2400x2400 M8	89.29
163	0+046	2400x3000 M9	89.25

SANITARY MANHOLE DATA

No.	STATION	TYPE	T.G. ELEVATION
34	0+101.5	1200x OPSD 701.01M	89.38

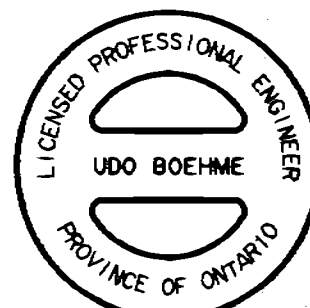
SEEPAGE BARRIERS REQUIRED  
AT MIN 60m SPACING



ROAD ELEVATION	89.20	89.25	89.30	89.51	89.22	89.38	89.22	89.51	90.47	ROAD ELEVATION
TOP OF WATERMAIN ELEVATION										TOP OF WATERMAIN ELEVATION
STORM SEWER INVERT	83.82	46.0m 2400mm STM 0.15% CONC. CL. III	83.88 83.84 84.43	49.4 52.5m 1650mm STM 0.59% CONC. CL. III	84.72 84.77					STORM SEWER INVERT
SANITARY SEWER INVERT										SANITARY SEWER INVERT
EXISTING C.R.O.W. ELEVATION	89.20	89.25	89.30		89.40					EXISTING C.R.O.W. ELEVATION
CHAINAGE	0+000	0+025	0+046 0+050	0+075	0+091.5	0+098.5 0+100 0+101.5	0+107	0+115		CHAINAGE

NOTE:  
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMAINS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

No.	REVISION	DATE	BY	No.	REVISION	DATE	BY
6	WATERMAIN OFFSET 4.0m	APR.20/92	UB	5	REVISED AS PER NEPEAN COMMENTS	FEB.14/92	SG
4	REVISED AS PER NEPEAN COMMENTS	FEB.3/92	SG	3	ISSUED FOR TENDER	JAN.15/92	SG
2	REVISED AS PER R.M.O.C. COMMENTS	DEC.9/91	SG	1	REVISED AS PER NEPEAN COMMENTS	NOV.28/91	SG



**Novatech**  
ENGINEERING CONSULTANTS LTD  
OTTAWA, ONTARIO

DESIGN	UB/JFB	SCALE	1:500
CHECKED	UB	HORIZONTAL	0 5 10 15 20
DRAWN	JFB	VERTICAL	0 0.5 1.0 1.5 2.0
CHECKED	UB		
APPROVED	JGR		

**NEPEAN**  
**SOUTH MERIVALE BUSINESS PARK**  
**AS-BUILTS**  
PLAN AND PROFILE  
**STORM SEWER OUTLET**

PROJECT No.	94031
FIELD BOOK	
DATE	JANUARY 1996
DRAWING No.	94031-PO1