





































INSTALL PVC SUBDRAIN BETWEEN
STA. 1+19 AND 1+31 AND
STA. 1+87.06 AND 1+99.06

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

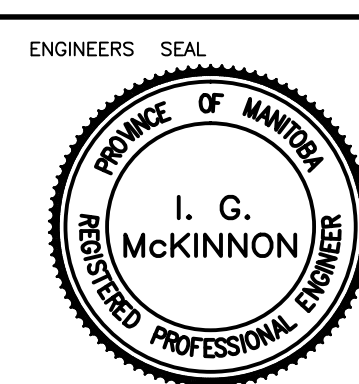


 WATERMAIN		 HYDRO		 CENTER LINE		LOCATION APPROVED	
 HYDRANT		 M.T.S.		 NORTH/WEST/EAST/SOUTH/EASTER			
 VALVE		 CONCRETE		 WATERMAIN		SUPP. U/G STRUCTURES _____ DATE _____ COMMITTEE _____	
 LAND DRAINAGE SEWER		 ASPHALT		 VALVE			
 WASTE WATER SEWER		 PROPERTY LINE		 150mm W.M.		NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE OPEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.	
 MANHOLE		 SURVEY BAR		 300mm L.D.S.			
 CATCH BASIN		 CURB STOP		 250mm W.W.S.			
 CURB INLET		 C.B. LEAD					
 TRAFFIC SIGNAL		 SIDEWALK		 JUNCTIONS			
 STEAM HT.		 SIDEWALK RAMP		 TESTHOLE			
 GAS		 ELEVATIONS		 ASPH./CONC. PAD			
		32.55		(32.55)			
 EXISTING		 PROPOSED		 EXISTING		 PROPOSED	
LEGEND – PLAN		LEGEND – PLAN		LEGEND – PROFILE			

2.1 M.S. OF N.L. GRUYENBUR AV.			
B.M. ELEV.	CWBM: 52-038 232.593		
2	BID SUBMISSION	05/10	R.H.
1	APPROVAL SUBMISSION	04/10	R.H.
NO.	REVISIONS	DATE	BY



DESIGNED BY	P.R.	CHECKED BY	S.M.
DRAWN BY	P.R.	APPROVED BY	I.Mc
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION	
VERT. SCALE:	1:50		
DATE	APRIL 2010	DATE	



CONSULTANT DRAWING NO.
09-151-09



Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2010 ALLEY RENEWALS
YALE / GROSVENOR ALLEY
LAND DRAINAGE SEWER
FROM CATCHBASIN AT STA. 1+25
TO CATCHBASIN AT STATION 1+95

CITY DRAWING NO.

SHEET 1 OF 1

390-2010

CAD 2007