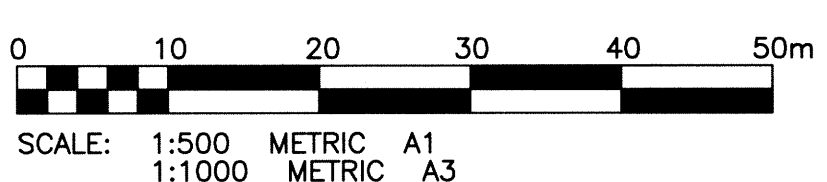


- NOTES:**
- ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISIONS OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
 - CONTRACTOR TO VERIFY DEPTH OF UTILITIES PRIOR TO CONSTRUCTION.
 - LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT GIVEN LOCATIONS ARE EXACT. CONFORMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.
 - THE CONTRACTOR IS RESPONSIBLE FOR ADDITIONAL COSTS ACQUIRED BY HYDRO SAFETY WATCH.
 - EXCAVATED MATERIAL TO BE USED AS BACKFILL WHERE REQUIRED.
 - ALL SURFACES TO BE MAINTAINED OR RESTORED TO PREVIOUS CONDITION OR BETTER.
 - CONTACT 204-986-5640 FOR APPROVAL IF LANE CLOSURES ARE REQUIRED ON BISHOP GRANDIN BLVD.
 - CONTACT THE CUSTOMER TECHNICAL SERVICES BRANCH AT 204-986-3322 48 HOURS PRIOR TO CONSTRUCTION FOR LOCATION OF EXISTING WATER AND WASTEWATER UTILITIES.



WARNING

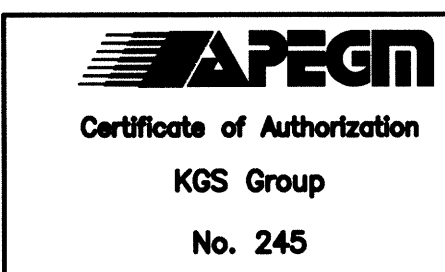
- NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
- SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.

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.

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



150 WM	WATERMAIN	150 WM	HYDRO	150 WM	WATERMAIN	150 WM
300 LDS	LAND DRAINAGE SEWER	300 LDS	M.T.S.	300 LDS	HYDRANT, VALVE	300 LDS
250 WWS	WASTE WATER SEWER	250 WWS	CONCRETE	250 WWS	LAND DRAINAGE SEWER	250 WWS
ASPHALT	SIDEWALK	ASPHALT	ASPHALT	ASPHALT	WASTE WATER SEWER	ASPHALT
MANHOLE	CATCH BASIN	MANHOLE	KGS TEST HOLE	PROPERTY LINE	SURVEY BAR	DITCH
JUNCTIONS	CULVERT	JUNCTIONS	CULVERT	ELEVATION	231.334	232.23D
GAS	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING

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. CONFORMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M. 55-056	ELEV. 232.913m
81804 - N.W. COR. BEAVERHILL BLVD. & C.P.R. EMERSON LINE. TILT. ON TOP OF 0.05m DIA. x 2.4m IRON PIPE, 10.68m W. OF W. RAIL OF RAILWAY TRACKS & 0.78m N. OF C.L. CONC. PAVT. BEAVERHILL BLVD. OR 3.8m E. OF W.L. OF C.P.R. EMERSON R.O.W. & 6.4m S. OF N.L. OF BEAVERHILL BLVD.	
DESIGNED BY	AKW
CHECKED BY	CR
DRAWN BY	DMW
APPROVED BY	RJH
HOR. SCALE:	1:500
VERTICAL:	1:20
ISSUED FOR TENDER	13/01/23
NO. REVISIONS	DATE

KGS GROUP CONSULTING ENGINEERS

SCATLIFF + MILLER + MURRAY INC.

ENGINEER'S SEAL

PROVINCE OF MANITOBA
M.C. ROWBOTHAM
Member
22679
JANUARY 24, 2013
CONSULTANT DRAWING NO.
12-0107-005

THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT

PROJECT TITLE
MULTI-USE PATH AND NAVIN DRAIN C.I.P. CONCRETE CULVERT

SHEET OF
01 09

COMPUTER FILE NAME
12-0107-005

CITY DRAWING NUMBER
C-01

BISHOP GRADIN BLVD/SHOREHILL DR TO BEAVERHILL BLVD
PLAN AND PROFILE

P:\Projects\2012\12-0107-005\Doc\Control\Drawings\12-0107-005-001-Rev 0.dwg - Tab: 01 Plotted By: Dberonche 01/24/2013 [Thu 8:27am] C:\LEGEND