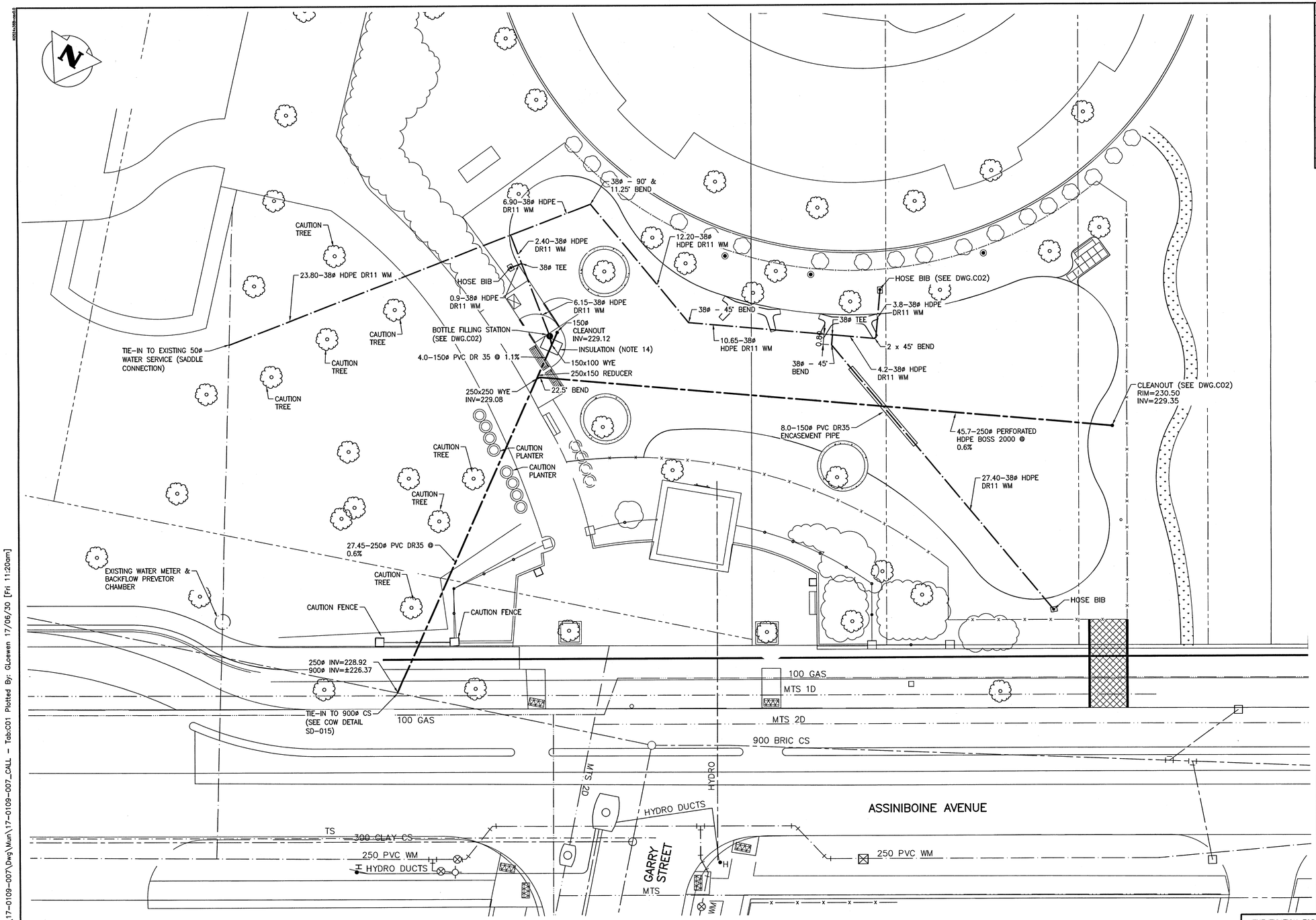

1 SITE PLAN

0 3.0 6.0 9.0 12.0m

SCALE: 1:150m (24"x36")

EXISTING	LEGEND–PLAN	PROPOSED
300 LDS	LAND DRAINAGE SEWER	
250 WWS	WASTE WATER SEWER	250 WWS
150 WM	WATERMAIN	150 WM
	HYDRO	
	TELEPHONE	
	GAS	
	HYDRANT	
	VALVE	
	MAINTENANCE HOLE	
	STANDARD CATCH BASIN	
	POLES T–TELEPHONE H–HYDRO	
	GUY WIRE	
	LIGHT STANDARD	
	PROPERTY LINE	
	TREE	

NOTES:

1. ALL UNDERGROUND WORKS TO BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
2. CONTRACTOR TO VERIFY LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES.
3. CONTRACTOR TO VERIFY LOCATION OF EXISTING IRRIGATION LINES WITHIN BONNYCASTLE PARK PRIOR TO CONSTRUCTION.
4. FOR DESIGN GRADES SEE LANDSCAPE DRAWING L4.
5. ARTIFICIAL TURF C/W GRANULAR BASE TO BE INSTALLED AS PER MANUFACTURER SPECIFICATIONS.
6. HOSE BIB TO BE INSTALLED UNDERGROUND ENCLOSED IN IRRIGATION VALVE BOX (TYPICAL). SEE DETAIL ON DWG. C02.
7. WATER SUPPLY LINES IN THE BONNYCASTLE DOG PARK SHALL BE LAID WITH A MINIMUM 0.60m COVER AND SHALL BE HDPE PIPE, DR11. BACKFILL AND BEDDING AS PER COW 2030.
8. INSTALL 150ø PVC DR35 ENCASEMENT PIPE AT LOCATIONS WHERE WATER SUPPLY LINE CROSSES ARTIFICIAL TURF DRAINAGE STONE.
9. BOTTLE FILLING STATION TO BE "ELKAY" STATION (MODEL TO BE DETERMINED). SEE DETAIL ON DWG. C02.
10. DRAINAGE SYSTEM UNDER ARTIFICIAL TURF TO BE 250ø HDPE PERFORATED PIPE (BOSS 2000 OR APPROVED EQUAL) C/W WOVEN GEOTEXTILE SOCK.
11. SEWER PIPE CONNECTING THE BOONYCASTLE DOG PARK TO THE CITY COMBINED SEWER TO BE PVC DR35 PIPE. BACKFILL AND BEDDING AS PER COW 2030.
12. SEWER CONNECTION TO BE CONSTRUCTED ACCORDING TO THE CITY OF WINNIPEG STANDARD DETAIL (SD–015).
13. INSTALL A CLEANOUT AT THE UPSTREAM END OF THE DRAINAGE PIPE AND ONE AT THE BOTTLE FILLING STATION.
14. INSTALL INSULATION ON TOP OF THE SEWER TO PREVENT FILLING STATION TRAP FROM FREEZING. REFER TO DETAIL SD–018, COW.

NO.	YY/MM/DD	DESCRIPTION	DESIGN BY	DESIGN CHECK
0	17/06/30	ISSUED FOR TENDER	MID	MK

REVISIONS / ISSUE

CLIENT:
SCATLIFF + MILLER + MURRAY
visionary urban design + landscapes

PROJECT:
BONNYCASTLE PARK IMPROVEMENT

DWG. DESCRIPTION:
MUNICIPAL SITE PLAN

APEGM
Certificate of Authorization
KGS Group
No. 245

AUTHENTICATION FOR CURRENT REVISION
ENG. STAMP: PROVINCE OF MANITOBA — MICHAEL WAKOWA–DEDOWA — Member — 31615 — REGISTERED PROFESSIONAL ENGINEER

KGS GROUP CONSULTING ENGINEERS

DESIGN BY:	MID	DATE (YY/MM/DD):	17/06/14
DESIGN CHECK:	MK	DATE:	17/06/30
DRAWN BY:	MID	DATE:	17/06/14
DWG–CHECK:	MW	DATE:	17/06/30
DWG. NO.	17–0109–007 C01	REV:	0

Filename: P:\Projects\2017\17-0109-007\Dwg\Mun\17-0109-007_CALL – Tab:C01 Plotted By: GLoewen 17/06/30 [Fri 11:20am]
24"x36"/PLOT SCALE: 1"=1'