



NOTES:

- General Notes**
 - All distances are in metres and may be converted to feet by multiplying by 3.28084.
 - All plans referred to are of record in the Winnipeg Land Titles Office.
 - All construction and testing shall be done in accordance with City of Winnipeg By-Laws and Construction Standards.
 - Contractor shall verify and be responsible for all dimensions and grades, any errors and/or omissions must be reported to an Engineer at Barnes & Duncan. Any claims resulting from the Contractor's failure to do so shall be at the Contractor's expense.
 - Contractor shall obtain all permits to carry out the work and shall strictly adhere to the conditions of each permit.
 - All construction and testing shall be done in accordance with City of Winnipeg By-Laws and Construction Standards.
- New Service Pipe Connections**
 - All water service pipe connections on this drawing shall be completed in accordance with the City of Winnipeg Standard Construction Specifications Underground Works.
 - 150mm PVC Combined fire/domestic water service pipe shall be in accordance with City of Winnipeg Standard No. AT-4.1.1.10, shall conform to the requirements of AWWA C900-89, and shall have a dimension ratio (DR) of 18 or better.
 - Water pressure testing and chlorination testing shall be conducted in accordance with CW 2125 and prior to new services being turned on. Results shall be submitted to the City of Winnipeg Water and Waste Department Customer Technical Services Branch and to Barnes & Duncan.
 - Install water service pipe and provide for water meter installation as per SD-027 of the City of Winnipeg Standard Construction Specifications. Applicant/Owner to confirm water meter location with watermeter@winnipeg.ca prior to install of water service pipe.
 - Confirm pile locations prior to service pipe installations. Provide proper clearance from the service pipes to the piles for sufficient access and maintenance. Underground service contractor to provide minimum clearance of 500mm from the service pipes to the outside diameter of the piles.
- Restoration**
 - All street cuts and restoration shall be made in accordance with streets By-Law No. 1481/77, the City of Winnipeg Street Cuts Manual, and the City of Winnipeg Standard Construction Specifications. Per CW 2110 3.27 and CW 2130 3.26, reconstruct boulevard area, including boulevard, curb, sidewalk and shoulder, in its original condition to match adjoining boulevard area.

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS. SEE PROVINCIAL REGULATION 140/92 FOR DETAILS

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES DATE COMMITTEE

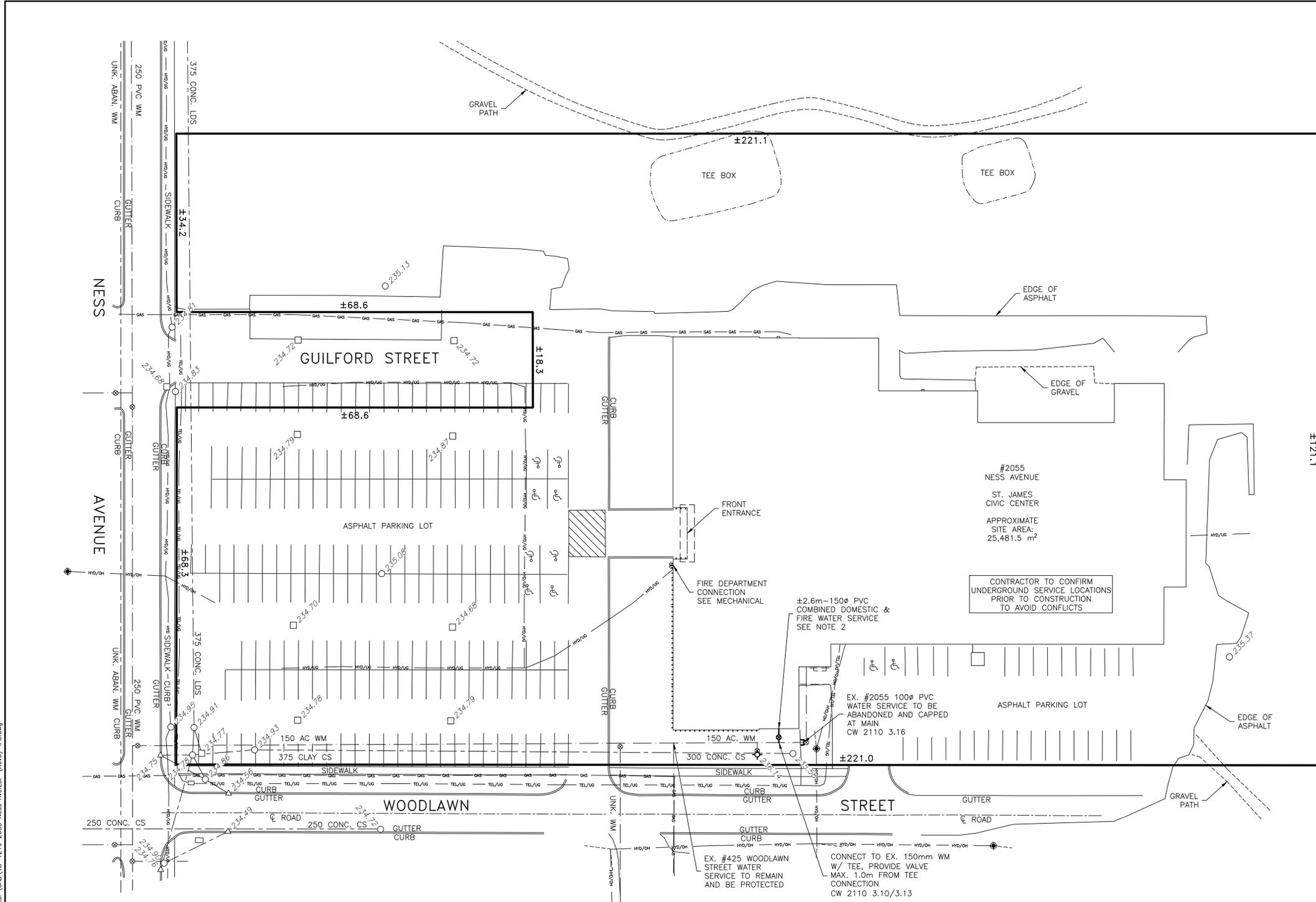
NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



CITY OF WINNIPEG TENDER NO. 1176-2019



No. 06-0919 - 11.03.2019
C:\WORK\PROJECTS\2018\1200 - 1209\18-1219\2-LSR\CAD\18-1219 2055 Ness Ave.LSP (REV0)-IFC.dwg

PROPERTY BOUNDARY	150 WM	WATERMAIN	150 WM	150 WM	WATERMAIN	150 WM	B.M.	38-058	F.B.
SUPPORTING BOUNDARIES	+	HYDRANT	+	+	HYDRANT	+	ELEV.	234.748	1349-32
CENTERLINE ROAD	⊙	VALVE	⊙	⊙	VALVE	⊙			
DRAINAGE/DITCH	---	LAND DRAINAGE SEWER	---	---	LAND DRAINAGE SEWER	---			
GAS	---	WASTEWATER SEWER	---	---	WASTEWATER SEWER	---			
HYDRO	○	MANHOLE	●	●	GROUND	---			
MTS	□	CATCH BASIN	■	■	CENTERLINE ROAD	---			
CULVERT	▭	CURB INLET	▽	▽	EDGE OF ROAD & GUTTER	---			
ELEVATION	232.20	CURB STOP	●	●	BOTTOM OF DITCH	---			
DITCH/SWALE ELEVATION	232.20	PLUG	■	■	TOP OF DITCH	---			
PROPOSED GRADING SLOPE	-0.5%	HYDRO POLE AND ANCHOR	⊙	⊙					
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	EXISTING	NO.	REVISIONS	

DESIGNED	DJB	FIRST REVIEW	DJB
DRAWN	DJB	SECOND REVIEW	BC
HOR. SCALE (24x36")	1:400	PROJECT NUMBER	18-1219
DATE DRAWN	NOV. 06, 2019	DATE OF SURVEY	OCT. 17, 2018
DATE OF SURVEY	06/11/19	BY	DJB BC
BY	1st	2nd	

BARNES & DUNCAN
SURVEYING, ENGINEERING & GEOMATICS

6 Donald Street
Winnipeg, Manitoba
R3L 0K6

DESIGNED: DJB
DRAWN: DJB
DATE OF SURVEY: OCT. 17, 2018
DATE DRAWN: NOV. 06, 2019

ENGINEER'S SEAL

PROVINCE OF MANITOBA
B.W. CARELS
Member 35240
REGISTERED PROFESSIONAL ENGINEER

CAD FILE DRAWING NAME
18-1219 2055 NESS
AVE.LSP (REV0)-IFC

CITY OF WINNIPEG

LOT SERVICE PLAN
PUBLIC CITY ARCHITECTURE INC.
2055 NESS AVENUE
ST. JAMES CIVIC CENTER
WINNIPEG, MB

C01

SHEET 1 OF 1
CITY DRAWING NUMBER