

Legend

- PROPOSED WATERMAIN
- PROPOSED VALVE AND VALVE BOX
- PROPOSED VALVE CHAMBER
- PROPOSED REDUCER
- PROPOSED FIRE HYDRANT
- PROPOSED WATER METER
- PROPOSED REMOTE WATER METER
- PROPOSED PRESSURE REDUCING VALVE
- PROPOSED THRUST BLOCK LOCATIONS
- PROPOSED SANITARY SEWER
- PROPOSED STORM SEWER
- PROPOSED CATCHBASIN MANHOLE
- PROPOSED CATCHBASIN
- PROPOSED SUBDRAIN PLANS FOR DETAILS.
- PROPOSED SUBDRAIN CATCHBASIN
- EXISTING WATERMAIN
- EXISTING VALVE AND VALVE BOX
- EXISTING VALVE CHAMBER
- EXISTING REDUCER
- EXISTING FIRE HYDRANT
- EXISTING SANITARY SEWER
- EXISTING STORM SEWER
- EXISTING CATCHBASIN MANHOLE
- EXISTING CATCHBASIN
- EXISTING SUBDRAIN CATCHBASIN
- THERMAL INSULATION ON STORM SEWER WHERE COVER IS LESS THAN 1.5m. THERMAL INSULATION ON WATERMAIN WHERE COVER IS LESS THAN 2.4m AS PER W22.
- PROPOSED SITE LIGHTING

Notes

1. PROPOSED BUILDINGS TO BE EQUIPPED WITH BACKWATER VALVES
2. PROPOSED TRENCH DRAINS TO BE DESIGNED TO CAPTURE 100 YEAR PEAK FLOWS.
3. STORM MAINTENANCE HOLES LOCATED IN PONDING AREAS SHALL HAVE WATER TIGHT FRAME AND COVERS AS PER CITY STANDARD S24.1 AND S25.
4. MECHANICAL CONSULTANT TO PROVIDED PRESSURE REDUCING VALVE FOR LOWER LEVELS AND BOOSTER PUMP FOR UPPER LEVELS.
5. FOR DETAILS ON THE SUNKEN PATIO AND DRAINAGE REFER TO ARCHITECTURAL AND MECHANICAL DRAWINGS.
6. STORAGE PIPE VOLUME = 12.72m³

4	REVISED AS PER CITY COMMENTS	MJS	AMP	22.02.16
3	ISSUED FOR TENDER	MJS	KH	21.10.01
2	REVISED AS PER CITY COMMENTS	MJS	TR	21.09.20
1	REVISED AS PER NEW SITE PLAN AND CITY COMMENTS	MJS	AMP	21.03.24
0	ISSUED FOR SPA	MJS	AMP	19.12.13

Revision		By	Appd.	YY.MM.DD
File Name:	160401331.DWG	MJS	AMP	MJS
Dwn.	Chkd.	Dsgn.	YY.MM.DD	

Permit-Seal

Client/Project

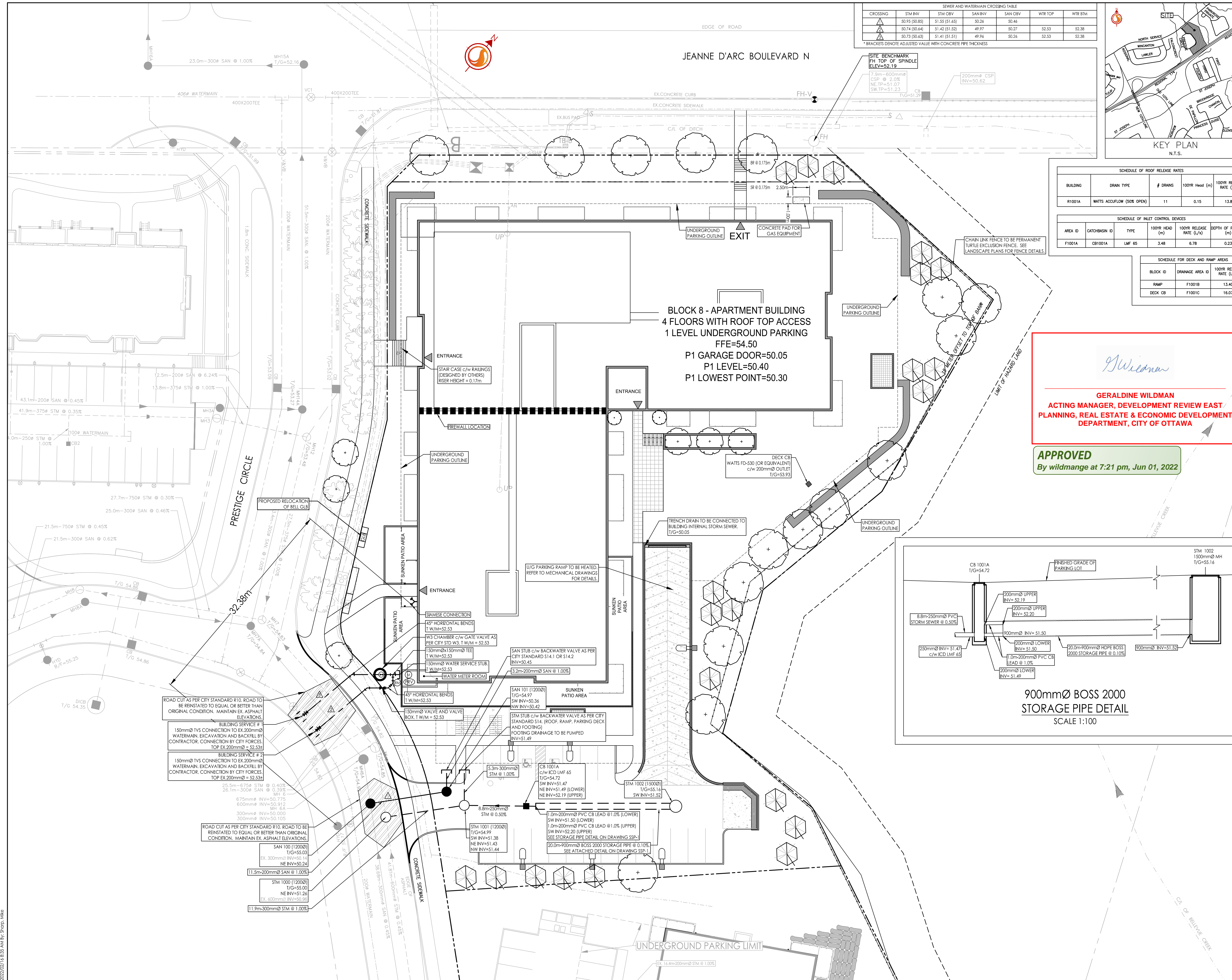
BRIGIL
PETRIE'S LANDING II

BLOCK 8
180 Prestige Circle
OTTAWA, ON, CANADA

Title

SITE SERVICING PLAN

Project No.	Scale	0	2.5	7.5	12.5m
160401331	1:250				
Drawing No.	Sheet	Revision			



G. Wildman

GERALDINE WILDMAN
ACTING MANAGER, DEVELOPMENT REVIEW EAST
PLANNING, REAL ESTATE & ECONOMIC DEVELOPMENT
DEPARTMENT, CITY OF OTTAWA

APPROVED
By wildmange at 7:21 pm, Jun 01, 2022