

- Legend**
- PROPERTY BOUNDARY
 - LIMIT OF CONSTRUCTION
 - EXTENT OF EXPOSED FOUNDATION (>150mm)
 - HEAVY DUTY ASPHALT
 - EXISTING JOINT AS PER DETAIL ON DRAWING C-502
 - DITCH/TRENCH
 - PROPOSED ELEVATION
 - TOP OF CURB ELEVATION
 - ELEVATION
 - OVERLAND FLOW
 - SANITARY MANHOLE
 - STORM MANHOLE
 - CHECK VALVE
 - SAMOSE CONNECTION
 - VALVE AND VALVE BOX
 - HORIZONTAL
 - HORIZONTAL AND VALVE
 - WATER METER
 - BACKFLOW PREVENTER
 - DOUBLE DETECTOR CHECK VALVE
 - EXISTING SANITARY MANHOLE
 - EXISTING STORM MANHOLE
 - EXISTING HORIZONTAL
 - EXISTING VALVE

- SITE NOTES:**
1. 30" CONCRETE OUTLET AS PER OPSD 604-010
 2. 150mm ANGULAR RSP RSP, 300mm THICK, JOBS TO BE FILLED WITH 50-75mm STONE COMPLETE WITH TRENCH COVER OR APPROVED EQUIVALENT
 3. MATCH TO EXISTING ASPHALT AS PER JOINT DETAIL ON DRAWING C-502
 4. METAL CURB END TREATMENT AS PER DETAIL ON DRAWING C-502
 5. CONTRACTOR TO INSTALL 14" (600mm) FLEXIBLE CHECK DAM (OR APPROVED EQUIVALENT) ALONG EXISTING DITCH AT 30m SPACING PRIOR TO INSTALLATION OF UNDERGROUND SERVICES. UPON COMPLETION OF UNDERGROUND SERVICES, CONTRACTOR TO RESURFACE TO ORIGINAL CONDITION OR BETTER AND REMOVE FLEXIBLE CHECK DAM.
 6. MATCH TO ANY EXISTING DITCH
 7. 1.8m CHAIN LINK STORMWATER FACILITY FENCING AS PER CITY OF BARRIE, STANDARD BS2-1211
 8. 150mm ANGULAR RSP RSP, 400mm THICK, JOBS TO BE FILLED WITH 50-100mm STONE COMPLETE WITH TRENCH COVER OR APPROVED EQUIVALENT
 9. CONCRETE HEADWALL AS PER OPSD 604-040 COMPLETE WITH GRADING AS PER OPSD 604-050
 10. 150mm ANGULAR RSP RSP, 400mm THICK, JOBS TO BE FILLED WITH 50-100mm STONE COMPLETE WITH TRENCH COVER OR APPROVED EQUIVALENT
 11. CONCRETE HEADWALL AS PER OPSD 604-050 COMPLETE WITH GRADING AS PER OPSD 604-050
 12. CONCRETE HEADWALL AS PER OPSD 604-050 COMPLETE WITH GRADING AS PER OPSD 604-050
 13. CONCRETE HEADWALL AS PER OPSD 604-050 COMPLETE WITH GRADING AS PER OPSD 604-050
 14. MATCH TO EXISTING GRADES AT 3:1 MAXIMUM SLOPE
- REFER TO DRAWING C-001 FOR ADDITIONAL NOTES

- Notes**
1. THE LOCATION OF ALL UNDERGROUND AND ABOVEGROUND SERVICES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE DRAWINGS. CONTRACTOR SHALL VERIFY THE LOCATION OF ALL SERVICES AND STRUCTURES IN THE FIELD AND PROVIDE THE SHOWN AS SHOWN. CONTRACTOR SHALL VERIFY THE LOCATION OF ALL SERVICES AND STRUCTURES IN THE FIELD AND PROVIDE THE SHOWN AS SHOWN.
 2. THE SHOWN SERVICES ARE SHOWN AS SHOWN. CONTRACTOR SHALL VERIFY THE LOCATION OF ALL SERVICES AND STRUCTURES IN THE FIELD AND PROVIDE THE SHOWN AS SHOWN.
 3. FOR FIELD AND PROJECT REQUIREMENTS, REFER TO DRAWING C-001 AND C-001 TO C-004.

Benchmark

Station	Point	Height	Notes

Revision	By	Appd	YYYYMMDD

Issued

File Name	IC	BC	AL	20230115

Permit/Seal

PRELIMINARY NOT FOR CONSTRUCTION

Not for permits, pricing or other official purposes. This document has not been completed or checked and is for general information or comment only.

Client/Project Logo

FIRST GULF

Client/Project

FIRST GULF

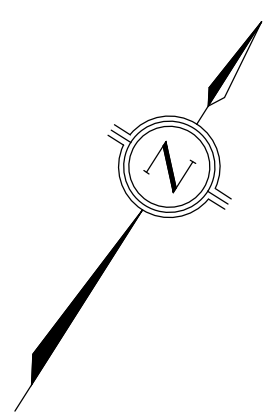
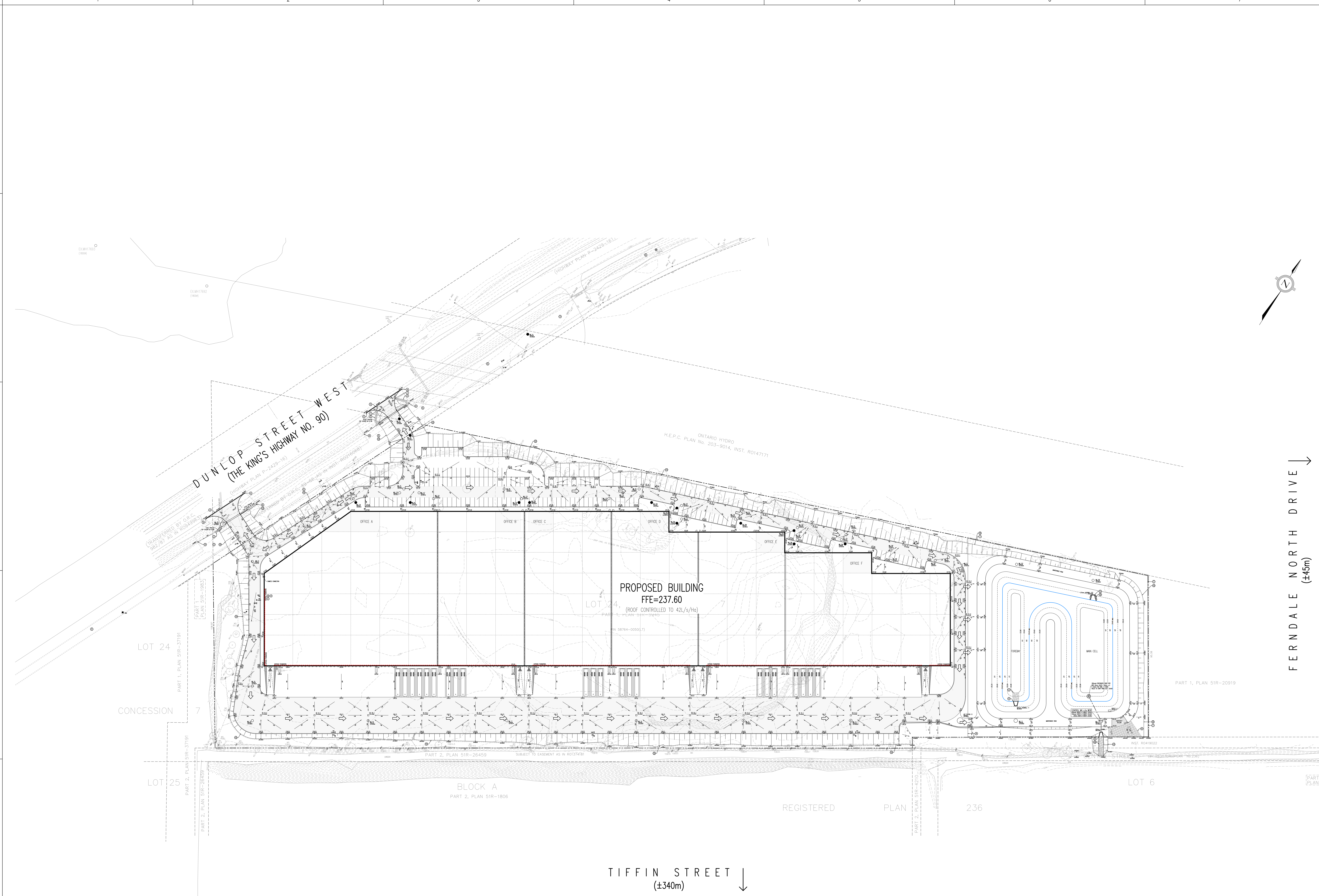
545 DUNLOP STREET WEST
Barrie, Ontario

Title

GRADING PLAN

Project No. 1606 23106 Scale 1:750

Revision Sheet 0 of Drawing No. C-111



FERNDALE NORTH DRIVE (±45m)

TIFFIN STREET (±340m)

REGISTERED PLAN 236

BLOCK A
PART 2, PLAN 51R-1806

LOT 6
PART 1, PLAN 51R-20919

LOT 24
PART 1, PLAN 51R-31981

LOT 25
PART 2, PLAN 51R-31791

CONCESSION

DUNLOP STREET WEST
(THE KING'S HIGHWAY NO. 90)

PROPOSED BUILDING
FFE=237.60
(ROOF CONTROLLED TO 42L/S/Hr)

ONTARIO HYDRO
H.E.P.C. PLAN No. 203-9014, INST. RD147171