

(Formerly LANE PER REGISTERED PLAN No. 37)

| REF | TOP OF WALL | BOTTOM OF WALL | HEIGHT | NOTES | REF | TOP OF WALL | BOTTOM OF WALL | HEIGHT | NOTES |
|-----|------------------|----------------|------------------|-------|-----|----------------|------------------|------------------|--|
| ① | ±66.57 TO ±66.85 | 66.31 TO 66.44 | ±0.26m TO ±0.41m | - | ⑧ | 66.13 | ±65.91 TO ±65.93 | ±0.22m TO ±0.20m | TOP OF WALL SHALL BE 0.10m ABOVE WALKWAY |
| ② | ±66.85 TO ±66.89 | 66.44 | ±0.41m TO ±0.45m | - | ⑨ | 66.13 TO 66.40 | ±65.93 TO ±65.90 | ±0.15m TO ±0.50m | TOP OF WALL SHALL BE 0.10m ABOVE WALKWAY |
| ③ | ±66.89 TO ±66.85 | 66.44 TO 65.99 | ±0.45m TO ±0.86m | - | ⑩ | 66.40 | ±65.90 TO ±65.80 | ±0.50m TO ±0.60m | TOP OF WALL SHALL BE 0.10m ABOVE WALKWAY |
| ④ | ±66.85 TO ±66.90 | 65.99 TO 65.95 | ±0.86m TO ±0.95m | - | ⑪ | 66.40 TO 65.95 | ±65.80 TO ±65.79 | ±0.60m TO ±0.16m | TOP OF WALL SHALL BE 0.10m ABOVE WALKWAY |
| ⑤ | ±66.90 TO ±66.25 | 65.95 TO 65.87 | ±0.95m TO ±0.38m | - | | | | | |
| ⑥ | ±66.25 | 65.87 | ±0.38m | - | | | | | |
| ⑦ | ±66.25 TO ±66.12 | 65.87 TO 65.91 | ±0.38m TO ±0.21m | - | | | | | |
| ⑦A | ±66.12 | 65.91 | ±0.21m | - | | | | | |

ALL EXISTING TREES ON THE PROPERTY AND RIGHT-OF-WAY SHALL BE PROTECTED DURING AND AFTER CONSTRUCTION AS PER THE MUNICIPAL TREES AND NATURAL AREAS PROTECTION BY-LAWS AND THE URBAN TREES CONSERVATION BY-LAW AS AMENDED FROM TIME TO TIME
TOP OF FOUNDATIONS (TOF) SHALL BE A MINIMUM 0.15m ABOVE ADJACENT PROPOSED GRADES.
UNDERSIDE OF FOOTINGS (USF) SHALL BE 1.5m BELOW GRADE OR PROVIDE ADEQUATE INSULATION.

THERE SHALL BE NO ALTERATION TO THE EXISTING GRADE AND DRAINAGE PATTERN ON PROPERTY LINES.

FFL = 66.47
TOF = 66.17
BFL = 63.43
USF = 63.13

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TOF = 66.17
BFL = 63.43
USF = 63.13

REFER TO NOTES, DETAILS & SCHEDULES ON DRAWINGS C-4 & C-5

LEGEND

- FFL FINISHED FLOOR ELEVATION
- TOP TOP OF FOUNDATION
- BFL BASEMENT FLOOR ELEVATION
- USF UNDERSIDE OF FOOTING
- PROPERTY LINE
- CB CATCH-BASIN
- MH STORM MANHOLE
- CB/MH CATCH-BASIN/MANHOLE
- MH SANITARY MANHOLE
- FH FIRE HYDRANT
- EXISTING GRADE ELEVATION
- +99.99 PROPOSED GRADE ELEVATION
- 2% EXISTING SLOPE OF GRADE
- 2% PROPOSED SLOPE OF GRADE
- EMERGENCY OVERLAND FLOW
- CENTERLINE OF SWALE
- B.O.S. BOTTOM OF SLOPE
- SILT FENCE BARRIER
- 150mm BARRIER CURB
- D.C. CURB / DEPRESSED CURB
- PERMEABLE PAVERS
- RIVERSTONE
- LANDSCAPE

KEY PLAN

| No. | DATE | REVISION |
|-----|-----------|-------------------------|
| 2 | JUN 3-22 | ISSUED FOR APPROVAL |
| 1 | MAY 12-22 | ISSUED FOR COORDINATION |

D. B. GRAY ENGINEERING INC.
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Project: **PROPOSED 3-STORY (4-LEVEL) APARTMENT BUILDING 366 WINONA AVENUE OTTAWA, ONTARIO**

Drawing Title: **GRADING PLAN AND EROSION & SEDIMENT CONTROL PLAN**

Engineer's Seal:
NOT VALID UNLESS SIGNED & DATED

Drawn: D.B.G.
H. Scale: 1:100
V. Scale:
Date: MAY 12-22
Job No.: 21142

Drawing No.: **C-2 of 7**

SITE BENCHMARK
MAG NAIL IN HYDRO POLE
ELEV = 67.23

