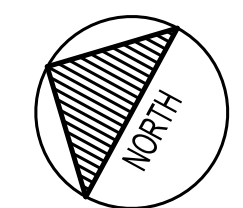
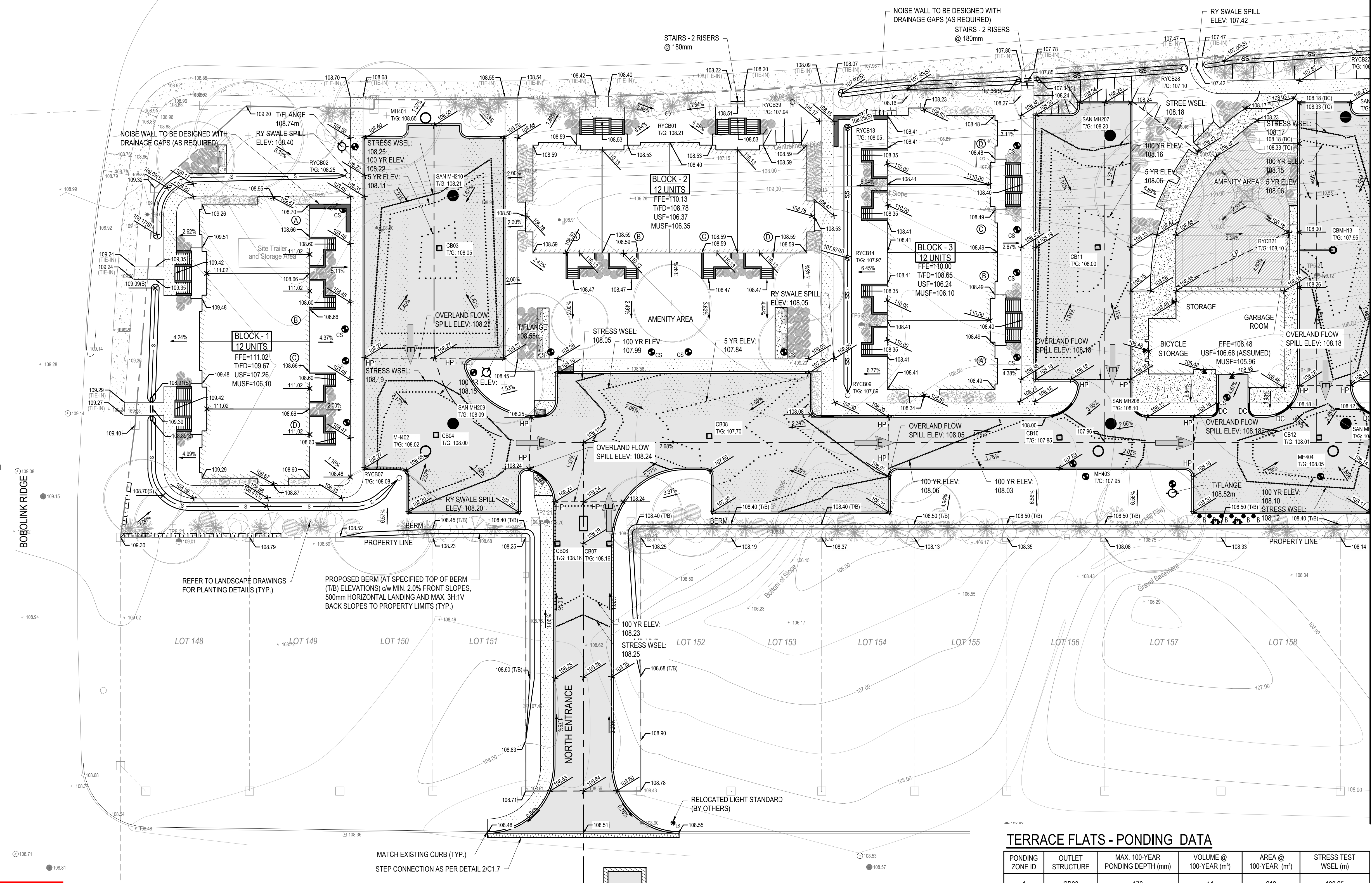


- NOTES:**
- REFER TO DRAWING C0.1 FOR NOTES AND FULL LEGEND.
 - REFER TO DRAWING C0.1 FOR INLET CONTROL DEVICE (ICD) SCHEDULE.

PROPOSED LEGEND:

- ALIGNMENT
- EDGE OF PAVEMENT
- CONCRETE BARRIER CURB
- W WATERMAIN
- WATER SERVICE
- ST STORM SEWER
- STORM SUBDRAIN
- SA SANITARY SEWER
- SANITARY SERVICE
- JUT JOINT UTILITY TRENCH
- GRADING TOP OF SLOPE
- GRADING BOTTOM OF SLOPE
- S SWALE
- SS SWALE c/w SUBDRAIN
- 100mm LINE PAINTING
- 1.8m HIGH PVC FENCE
- TERRACING
- STORM MANHOLE
- REAR YARD CATCH BASIN/ CLEAN OUT
- CATCH BASIN MANHOLE
- CATCH BASIN
- SANITARY MANHOLE
- FIRE HYDRANT
- WATERMAIN VALVE
- TWSI
- ▲ BUILDING ENTRANCE
- SIGN
- 105.00 GRADE ELEVATION
- 105.00 (T/B) IBI DESIGN GRADE
- 105.00 (T/B) TOP OF BERM GRADE ELEVATION
- FULL DEPTH ASPHALT
- PARTIAL DEPTH ASPHALT
- CONCRETE SIDEWALK
- ASPHALT SIDEWALK
- BUILDING
- RIVER STONE
- ➔ EMERGENCY OVERLAND FLOW ROUTE

ROBERT GRANT AVENUE



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 KINGSTON, ONTARIO
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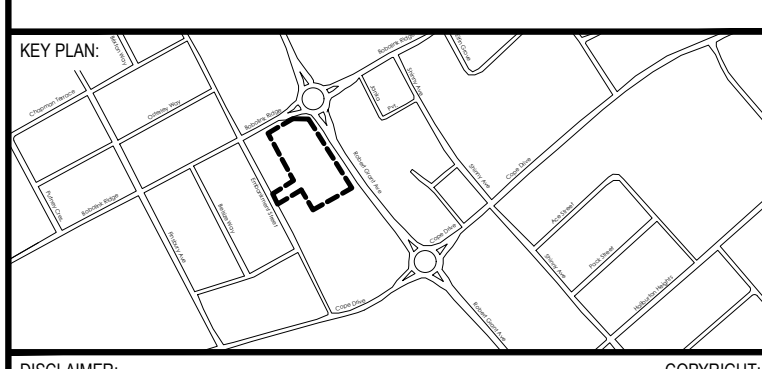
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 2022.03.10
 PROVINCE OF ONTARIO

RICHCRAFT
 Group of Companies

CLIENT REF #
 PROJECT:
TERRACE FLATS



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ISSUED FOR - REVISION

NO.	DATE	DESCRIPTION
4	2022-03-10	RE-ISSUED FOR SPA
3	2022-01-31	RE-ISSUED FOR SPA
2	2021-10-15	RE-ISSUED FOR SPA
1	2021-07-07	ISSUED FOR SPA

PROJECT NO: 211-01221-00
 ORIGINAL SCALE: 1:250
 DESIGNED BY: DS
 DRAWN BY: MH
 CHECKED BY: SD

DATE: MARCH 2021

IF THIS BAR IS NOT 25mm LONG, ADJUST YOUR PLOTTING SCALE.

TERRACE FLATS - PONDING DATA

PONDING ZONE ID	OUTLET STRUCTURE	MAX. 100-YEAR PONDING DEPTH (mm)	VOLUME @ 100-YEAR (m³)	AREA @ 100-YEAR (m²)	STRESS TEST WSEL (m)
1	CB03	170	11	212	108.25
2	CB04	150	7	119	108.19
3	CB06 & CB07	80	3	69	108.25
4	CB08	290	33	127	108.05
5	CB10	180	7	166	108.06
6	CB11	160	10	298	108.18

APPROVED
 By Allison Hamlin at 5:27 pm, Jun 28, 2022

Allison Hamlin
ALLISON HAMLIN
 MANAGER (A), DEVELOPMENT REVIEW WEST
 PLANNING, REAL ESTATE & ECONOMIC DEVELOPMENT
 DEPARTMENT, CITY OF OTTAWA

DISCIPLINE: CIVIL
 TITLE: **TERRACE FLATS NORTH GRADING PLAN**
 SHEET NUMBER: **C1.2**
 SHEET # 4 OF 10
 ISSUE: **RE-ISSUED FOR SPA**
 DATE: MARCH 10, 2022

M:\2021\211-01221-00 - Richcraft Terrace Flats Site Plan\Drawings\01 - Civil\01 - Proposed\211-01221-00 GRADING.dwg (Mar 09, 2022 5:21pm BY: (unmem))
 CITY PLAN NO. 18498