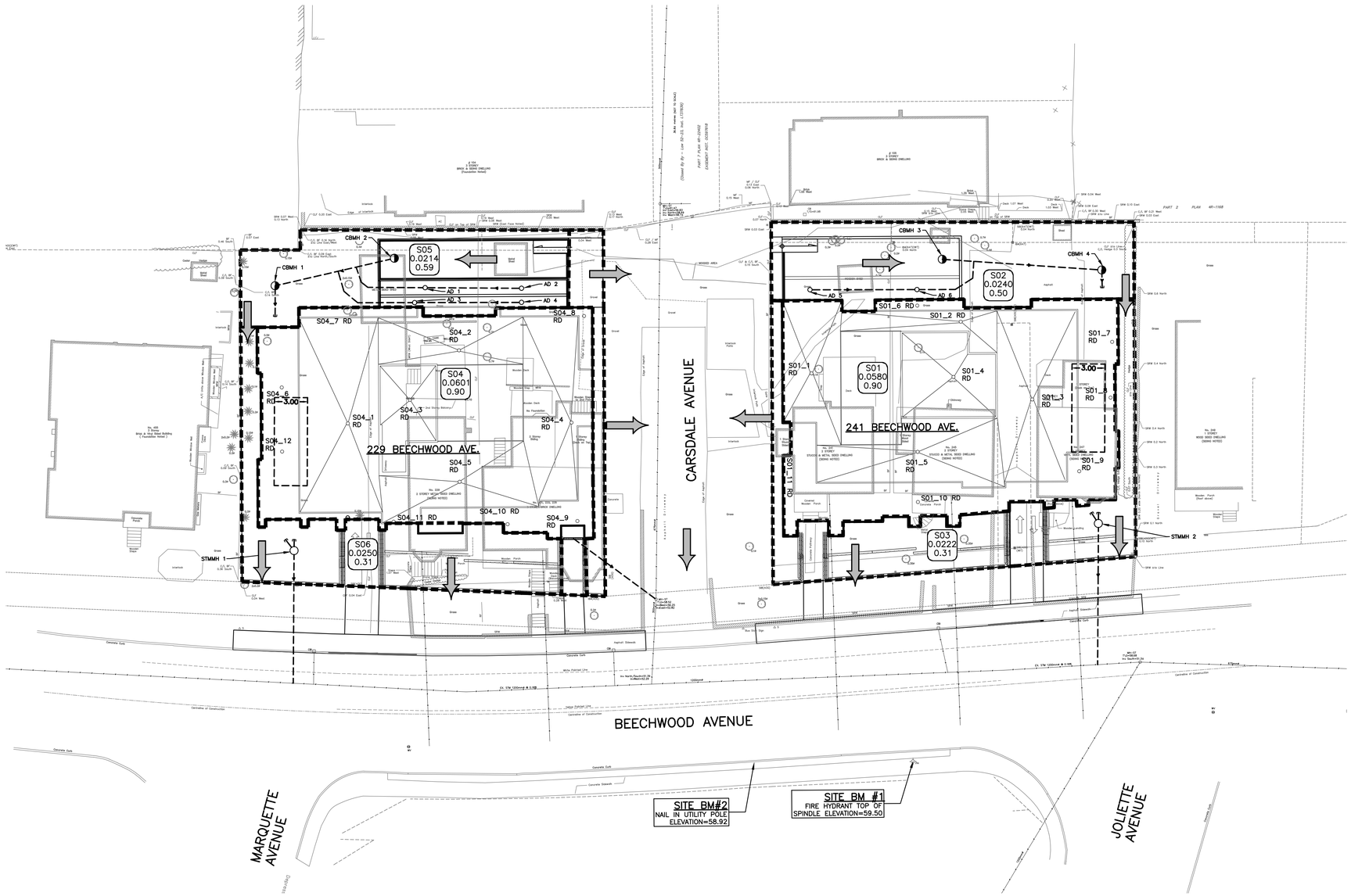

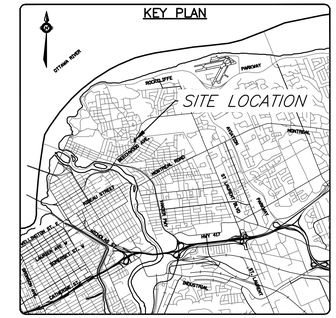

LEGEND

- PROPERTY LINE
- OVERLAND FLOW ROUTE
- S01 0.184 0.79 — AREA NO / AREA IN HECTARES / RUNOFF COEFFICIENT
- CATCHMENT AREA

GENERAL NOTES FOR STORMWATER MANAGEMENT

1. WATTS ADJUSTABLE FLOW CONTROLLED ROOF DRAINS TO BE INSTALLED TO ALLOW PONDING ON ROOF.
2. ROOF AND REAR YARD DRAINAGE TO BE DRAINED TO UNDERGROUND 8.0m x 3.0m x 1.5m STORMWATER TANK (EXACT LOCATION AND SPECIFICATIONS TO BE COORDINATED WITH MECHANICAL AND STRUCTURAL ENGINEERS DURING BUILDING PERMIT SUBMISSION).
3. EACH UNDERGROUND STORMWATER TANK TO CONTROL FLOW TO MAX 6.0 L/SEC TOWARDS BEECHWOOD AVE. WITH PROPOSED TEMPEST LMF 75 ICD @ 1.5m HEAD.

CAUTION
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMAINS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

REV	REVISION DESCRIPTION	DATE	BY	APPD
3	ISSUED FOR APPROVAL	28/07/23	SAB	BMT
2	ISSUED FOR CITY REVIEW	22/03/22	AC	BMT
1	ISSUED FOR SITE PLAN CONTROL	15/12/20	SK	BMT

SCALE: 0 2m 4m 8m — HORIZONTAL 1:200

NORTH

DESIGNED BY: LICENSED PROFESSIONAL ENGINEER — Z. D. PAN 100118205 — 2023/07/28 — PROVINCE OF ONTARIO

REVIEWED BY

CLIENT: 229 BEECHWOOD HOLDINGS INC. AND 241 BEECHWOOD HOLDINGS INC. C/O BINTEE DEV INC.BINTEE DEV INC. 226 ARGYLE Ave., OTTAWA, ON, K2P 1B9

exp. Services Inc.
t +1.613.688.1899 | f +1.613.225.7330
2650 Queensview Drive, Unit 100
Ottawa, ON K2B 8H6
Canada
www.exp.com
• BUILDINGS • EARTH & ENVIRONMENT • ENERGY •
• INDUSTRIAL • INFRASTRUCTURE • SUSTAINABILITY •

BASEPLAN: SK
DESIGN: JLF/ARO
CHECKED: BMT
CAD: SK
PROJECT MANAGER: BMT
APPROVED: BMT

PROJECT: 229–247 BEECHWOOD, OTTAWA, ON

TITLE: STORM DRAINAGE PLAN

PROJECT No.: OTT–238207–C0
SURVEY: AOV
DATE: DEC 2020
DRAWING No.: C400

D07-12-21-0001

#18403