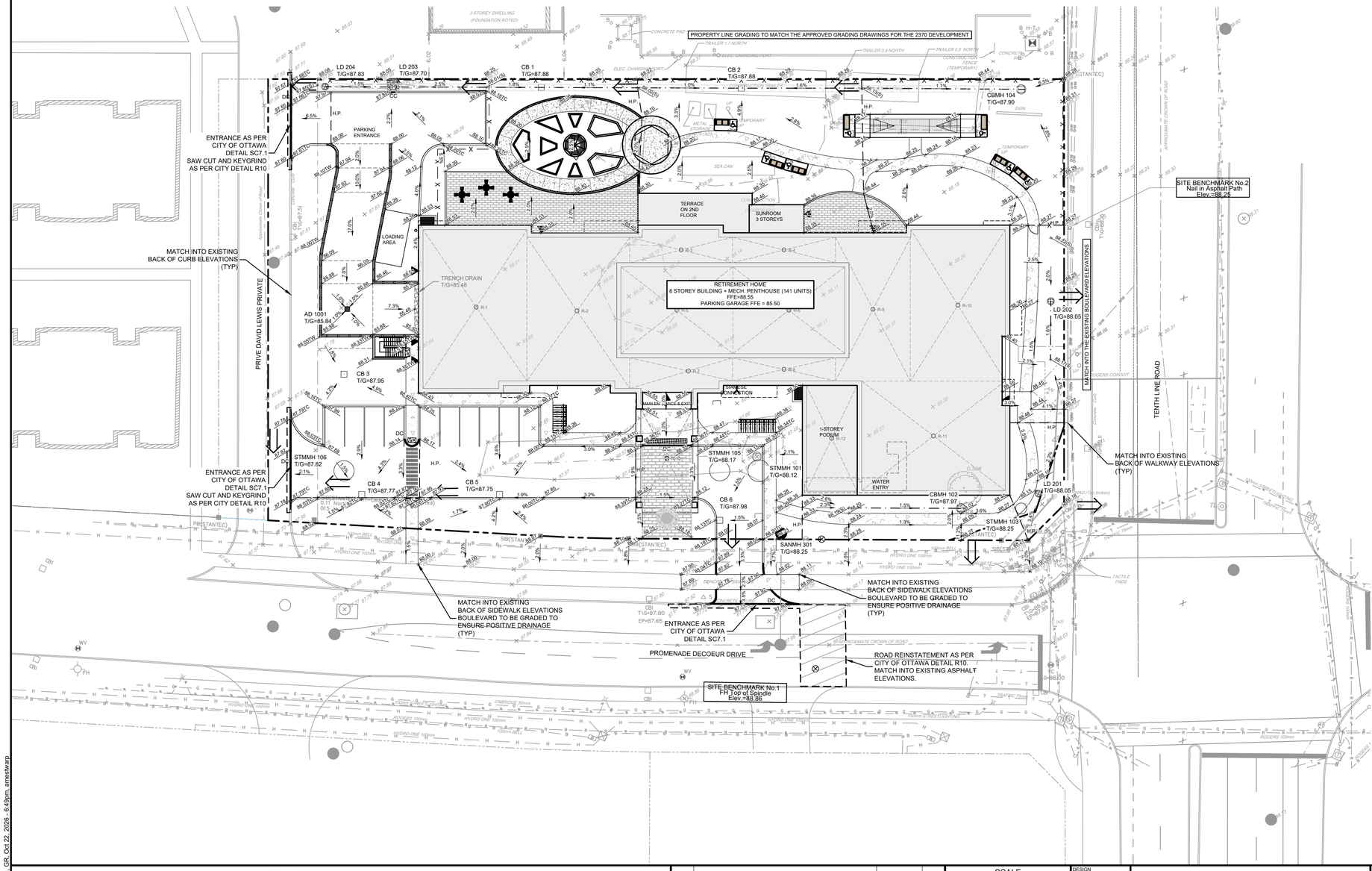
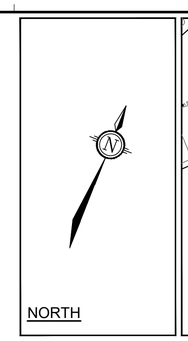
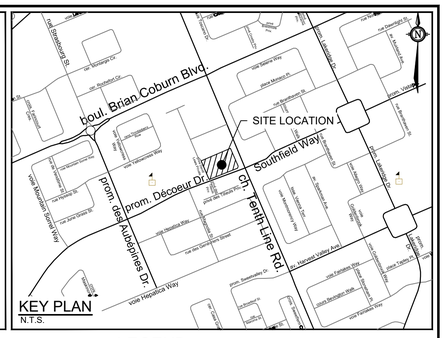






LEGEND

- PROPERTY LINE
- PROPOSED BARRIER CURB
- DC — PROPOSED DEPRESSED CURB
- PROPOSED TACTILE WALKING SURFACE INDICATOR (TWSI)
- 98.40 — PROPOSED ELEVATION
- X 98.40 — EXISTING ELEVATION
- 97.79S — PROPOSED SWALE ELEVATION
- 97.79TW — PROPOSED TOP OF WALL ELEVATION
- 97.79BW — PROPOSED BOTTOM OF WALL ELEVATION
- 97.86TC — PROPOSED TOP OF CURB ELEVATION
- V&VB — PROPOSED VALVE AND VALVE BOX
- PROPOSED FIRE DEPARTMENT SIAMESE CONNECTION
- PROPOSED BUILDING ENTRANCE
- H.P. — PROPOSED HIGH POINT
- SWALE c/w SUBDRAIN AND DIRECTION OF FLOW
- TERRACING 3:1 SLOPE MAX (UNLESS OTHERWISE INDICATED)
- PROPOSED RETAINING WALL C/W GUARD RAIL
- 2.0% — SLOPE AND DIRECTION
- DIRECTION OF MAJOR OVERLAND FLOW
- PROPOSED CATCHBASIN MANHOLE
- PROPOSED CATCHBASIN
- PROPOSED AREA DRAIN
- PROPOSED LANDSCAPE DRAIN (ELBOW/TEE)
- PROPOSED TRENCH DRAIN
- PROPOSED ROOF DRAINS
- PROPOSED BIKE RACKS
- PROPOSED CROSSWALK PAINTING
- PROPOSED LINE PAINTING
- SAN MH — PROPOSED SANITARY MANHOLE
- STM MH — PROPOSED STORM MANHOLE
- PROPOSED HYDRANT & VALVE
- PROPOSED VALVE AND VALVE BOX
- ROAD REINSTATEMENT
- 99.06 — 1:100 YEAR (+20%) PONDING AREA AND ELEVATION
- EXISTING VALVE & VALVE BOX
- EXISTING VALVE & LEAD
- SAN MH — EXISTING SANITARY MANHOLE
- STM MH — EXISTING STORM MANHOLE
- CB 1 — EXISTING CATCHBASIN
- EXISTING DITCH CENTERLINE
- UP — EXISTING UTILITY POLE
- AN — EXISTING UTILITY POLE ANCHORS
- EXISTING STREETLIGHT
- EXISTING ROAD SIGNAGE
- BOS — EXISTING DITCH/ BOTTOM OF SLOPE

REFER TO 125079-ND FOR ADDITIONAL NOTES & DETAILS

NOTE:
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.

No.	REVISION	DATE	BY
5.	REVISED PER CITY COMMENTS	NOV 20/2026	ARM
4.	REVISED PER CITY COMMENTS	OCT 23/2026	ARM
3.	REVISED PER CITY COMMENTS	AUG 24/2026	ARM
2.	REVISED PER CITY SUPPORTABILITY COMMENT	APRIL 17/2026	ARM
1.	ISSUED FOR SPA	OCT 16/2025	ARM

SCALE
1:300
1:300
0 3 6 9 12

DESIGN ARM/AM
CHECKED ARM
DRAWN MF/AM
CHECKED ARM
APPROVED GJM

LICENSED PROFESSIONAL ENGINEER A.R. MESTWARP 100201604 November 20/2026 PROVINCE OF ONTARIO

LICENSED PROFESSIONAL ENGINEER G.J. MacDONALD NOV 20, 2026 PROVINCE OF ONTARIO

NOVATECH
Engineers, Planners & Landscape Architects
Suite 200, 240 Michael Cowpland Drive
Ottawa, Ontario, Canada K2M 1P6
Telephone (613) 254-9643
Facsimile (613) 254-5867
Website www.novatech-eng.com

LOCATION
CITY OF OTTAWA
2380 TENTH LINE

DRAWING NAME
GRADING PLAN

PROJECT No. 125079
REV REV#5
DRAWING No. 125079-GR

PLAN47.DWG - 841mmx594mm

CITY PLAN No. 19515

M:\2025\125079\CAD\Civil\125079-GR.dwg, GR, Oct 22, 2026 - 6:49pm, amestwarp

D-07-12-25-0145