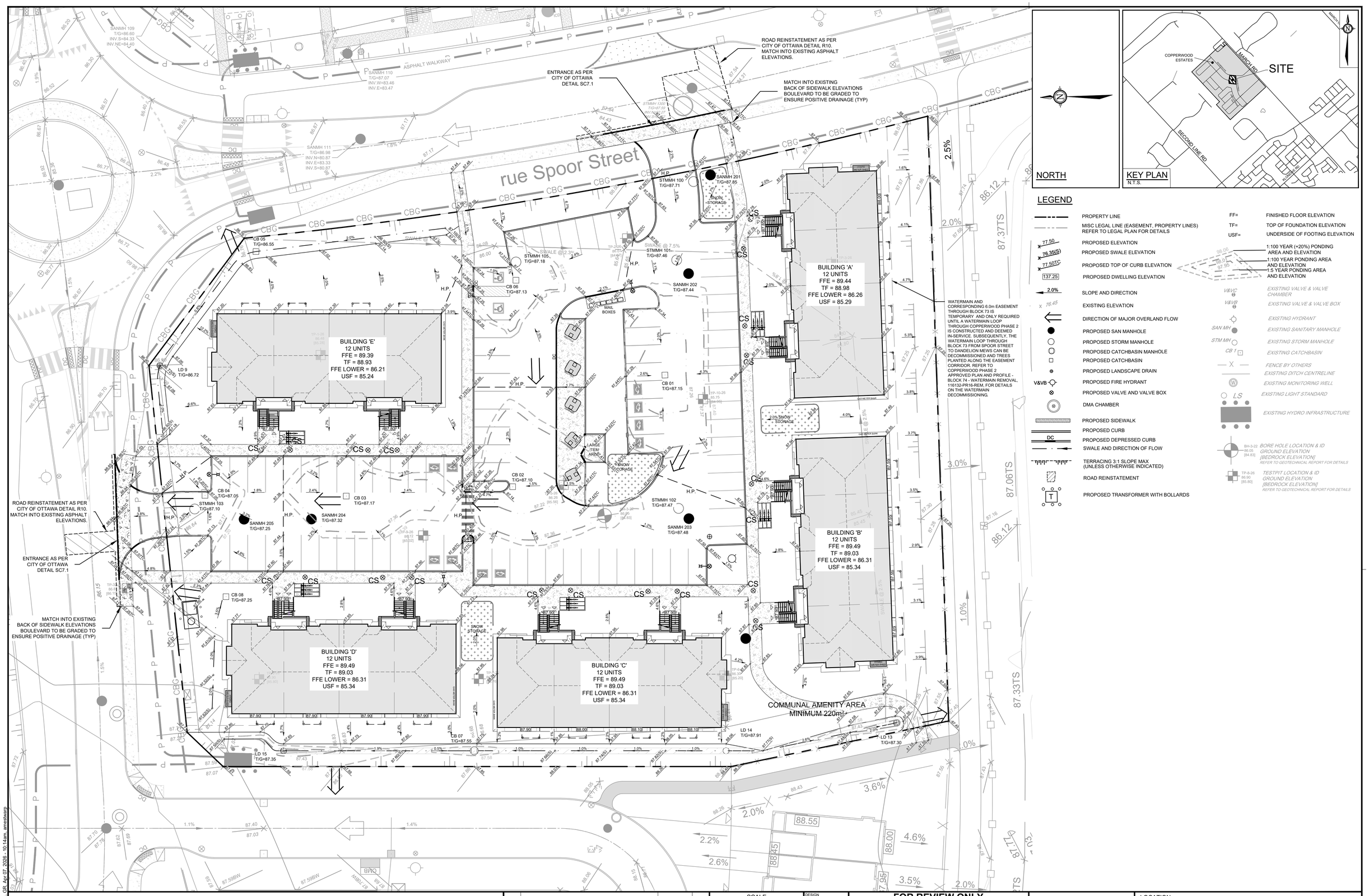

LEGEND

- PROPERTY LINE
- MISC LEGAL LINE (EASEMENT, PROPERTY LINES) REFER TO LEGAL PLAN FOR DETAILS
- PROPOSED ELEVATION
- PROPOSED SWALE ELEVATION
- PROPOSED TOP OF CURB ELEVATION
- PROPOSED DWELLING ELEVATION
- SLOPE AND DIRECTION
- EXISTING ELEVATION
- DIRECTION OF MAJOR OVERLAND FLOW
- PROPOSED SAN MANHOLE
- PROPOSED STORM MANHOLE
- PROPOSED CATCHBASIN MANHOLE
- PROPOSED CATCHBASIN
- PROPOSED LANDSCAPE DRAIN
- PROPOSED FIRE HYDRANT
- PROPOSED VALVE AND VALVE BOX
- DMA CHAMBER
- PROPOSED SIDEWALK
- PROPOSED CURB
- PROPOSED DEPRESSED CURB
- SWALE AND DIRECTION OF FLOW
- TERRACING 3:1 SLOPE MAX (UNLESS OTHERWISE INDICATED)
- ROAD REINSTATEMENT
- PROPOSED TRANSFORMER WITH BOLLARDS

- FF= FINISHED FLOOR ELEVATION
- TF= TOP OF FOUNDATION ELEVATION
- USF= UNDERSIDE OF FOOTING ELEVATION
- 1:100 YEAR (+20%) PONDING AREA AND ELEVATION
- 1:100 YEAR PONDING AREA AND ELEVATION
- 1:5 YEAR PONDING AREA AND ELEVATION
- EXISTING VALVE & VALVE CHAMBER
- EXISTING VALVE & VALVE BOX
- EXISTING HYDRANT
- EXISTING SANITARY MANHOLE
- EXISTING STORM MANHOLE
- EXISTING CATCHBASIN
- FENCE BY OTHERS
- EXISTING DITCH CENTRELINE
- EXISTING MONITORING WELL
- EXISTING LIGHT STANDARD
- EXISTING HYDRO INFRASTRUCTURE
- BORE HOLE LOCATION & ID GROUND ELEVATION [BEDROCK ELEVATION] REFER TO GEOTECHNICAL REPORT FOR DETAILS
- TESTPIT LOCATION & ID GROUND ELEVATION [BEDROCK ELEVATION] REFER TO GEOTECHNICAL REPORT FOR 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.

NOT FOR CONSTRUCTION

No.	REVISION	DATE	BY
1.	ISSUED FOR SPA	APRIL 08/2026	ARM

SCALE 1:250

1:250
0 2 4 6 8 10

DESIGN AM
CHECKED ARM
DRAWN AM
CHECKED ARM
APPROVED GJM

FOR REVIEW ONLY

LICENSED PROFESSIONAL ENGINEER
A. R. MESTWARP
100201604
April 8/2026
PROVINCE OF ONTARIO

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LOCATION
1100 SPOOR STREET, CITY of OTTAWA
COPPERWOOD ESTATES (BLOCK 73)

DRAWING NAME
GRADING PLAN

PROJECT No. 125113
REV REV #1
DRAWING No. 125113-GR

M:\2025\125113\CAD\Civil\125113-GR.dwg GR Apr 07, 2026 - 10:14am, amestwarp
PLANAT.DWG - 841mmx594mm