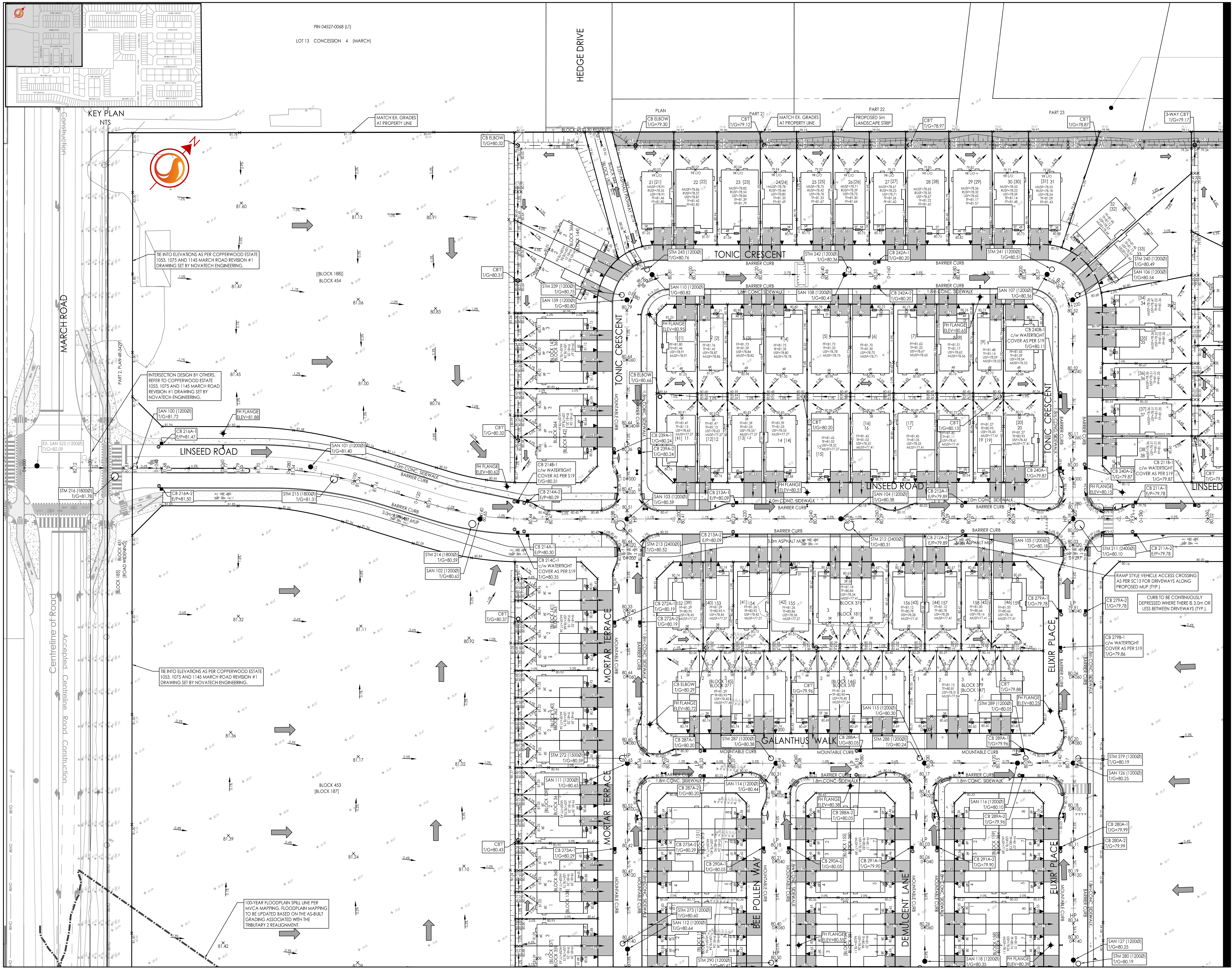
KEY PLAN
NTS
PIN 04527-0068 (LT)
LOT 13 CONCESSION 4 (MARCH)
HEDGE DRIVE
MARCH ROAD
Centreline of Road Construction
Accepted Centreline Road Construction
PART 2, PLAN 4R-34291
BLOCK 45 (0.30 RESERVE)
PART 21
PART 22
PART 23
MATCH EX. GRADES AT PROPERTY LINE
PROPOSED 5m LANDSCAPE STRIP
CB ELBOW T/G=80.32
CB'T' T/G=79.12
CB'T' T/G=78.97
CB'T' T/G=78.87
3-WAY CB'T' T/G=79.17
TIE INTO ELEVATIONS AS PER COPPERWOOD ESTATE 1053, 1075 AND 1145 MARCH ROAD REVISION #1 DRAWING SET BY NOVATECH ENGINEERING.
INTERSECTION DESIGN BY OTHERS. REFER TO COPPERWOOD ESTATE 1053, 1075 AND 1145 MARCH ROAD REVISION #1 DRAWING SET BY NOVATECH ENGINEERING.
[BLOCK 188] BLOCK 454
SAN 100 (1200Ø) T/G=81.72
FH FLANGE ELEV=81.88
CB 216A-1 E/P=81.47
LINSEED ROAD
TONIC CRESCENT
MORTAR TERRACE
GALANTHUS WALK
BEE POLLEN WAY
DEMULCENT LANE
ELIXIR PLACE
BLOCK 453 [BLOCK 187]
[BLOCK 185] BLOCK 451 (ROAD WIDENING)
EX. SAN 525 (1200Ø) T/G=82.09
STM 216 (1800Ø) T/G=81.78
CB 216A-2 E/P=81.50
SAN 101 (1200Ø) T/G=81.40
STM 215 (1800Ø) T/G=81.31
STM 214 (1800Ø) T/G=80.59
SAN 102 (1200Ø) T/G=80.62
2.0m CONC. SIDEWALK
3.0m ASPHALT MUP
BARRIER CURB
MOUNTABLE CURB
1.8m CONC. SIDEWALK
RAMP STYLE VEHICLE ACCESS CROSSING AS PER SC13 FOR DRIVEWAYS ALONG PROPOSED MUP (TYP.)
CURB TO BE CONTINUOUSLY DEPRESSED WHERE THERE IS 3.0m OR LESS BETWEEN DRIVEWAYS (TYP.).
STM 211 (2400Ø) T/G=80.10
CB 211A-2 E/P=79.78
CB 279A-2 T/G=79.78
CB 279B-1 c/w WATERTIGHT COVER AS PER S19 T/G=79.86
100-YEAR FLOODPLAIN SPILL LINE PER MVCA MAPPING. FLOODPLAIN MAPPING TO BE UPDATED BASED ON THE AS-BUILT GRADING ASSOCIATED WITH THE TRIBUTARY 2 REALIGNMENT.
SEE GP-2
SEE GP-4

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Legend

×99.99**	ORIGINAL GROUND ELEVATION
×99.99	EXISTING GROUND ELEVATION (ASL)
99.99 ×	PROPOSED ELEVATION
× 99.99 98.88	PROPOSED LOT CORNER ELEVATION EXISTING ELEVATION AT LOT CORNER
← 2.0%	FLOW DIRECTION AND GRADE
FF=99.99	FINISHED FIRST FLOOR ELEVATION
TF=99.84	TOP OF FOUNDATION WALL ELEVATION
USF=97.14	UNDERSIDE OF FOOTING ELEVATION
MUSF=97.00	MINIMUM UNDERSIDE OF FOOTING ELEVATION
3R	NUMBER OF RISERS
B/S	BACKSPLIT TYPE UNIT
W/O	WALK-OUT TYPE UNIT
EF	ENGINEERED FILL UNDER FOOTING REQUIRED (TO BE CONFIRMED BY GEOTECHNICAL CONSULTANT)
	TERRACING 3:1 SLOPE MAXIMUM (UNLESS OTHERWISE SHOWN)
	PROPOSED SWALE
⇦	DIRECTION OF OVERLAND FLOW
⧓	PROPOSED VALVE BOX
⊗	PROPOSED VALVE CHAMBER
●	PROPOSED FIRE HYDRANT
●	PROPOSED SANITARY SEWER MANHOLE
○	PROPOSED STORM SEWER MANHOLE
◐	PROPOSED CATCHBASIN MANHOLE
■	PROPOSED CATCHBASIN
◩	PROPOSED DITCH INLET CATCHBASIN
▣	PROPOSED CATCHBASIN (RENAUD ROAD)
⬡	PROPOSED CATCHBASIN 'T'
O	CIRCULAR ORIFICE (SEE ICD TABLE ON DWG NL-1)
D.C.	PROPOSED DEPRESSED CURB LOCATION
BARRIER CURB | MOUNTABLE CURB	PROPOSED MOUNTABLE/BARRIER CURB TRANSITIONS
	PROPOSED NOISE BARRIER LOCATION
	PHASING LINES
R=5.0m	BOTTOM OF CURB RADII
	PROPOSED FIRE WALL LOCATION
	PROPOSED STEPPED FOUNDATION
	100-YEAR FLOODPLAIN SPILL LINE PER MVCA MAPPING
BLOCK 1 / 100	DRAFT PLAN NUMBERS
[BLOCK 1] / [100]	PHASE 1 M-PLAN NUMBERS FOR REGISTRATION

Notes

1. GRADING INFORMATION ON LEONE FARRELL ROAD AND POND 3 BY DSEL ENGINEERING LTD: MINTO BROOKLINE PHASE 1&2 DATED APRIL 26, 2023 AND DESIGN BRIEF FOR THE STORMWATER MANAGEMENT POND FOR THE MINTO - BROOKLINE SUBDIVISION DATED JUNE 2023.
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2	REVISED DETAILED GRADING	WAJ	KS	23.07.06
1	ISSUED FOR REVIEW	WAJ	KS	23.05.19
	Revision	By	Appd.	YY.MM.DD

File Name: 160401977 GP.dwg	WAJ	KS	WAJ	22.08.06
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Permit-Seal

Client/Project

MATTAMY HOMES LTD.
50 HINES ROAD, SUITE 100
OTTAWA, ON, K2K 2M5

NORTHWOODS SUBDIVISION
1020 & 1070 MARCH ROAD
OTTAWA, ON, CANADA

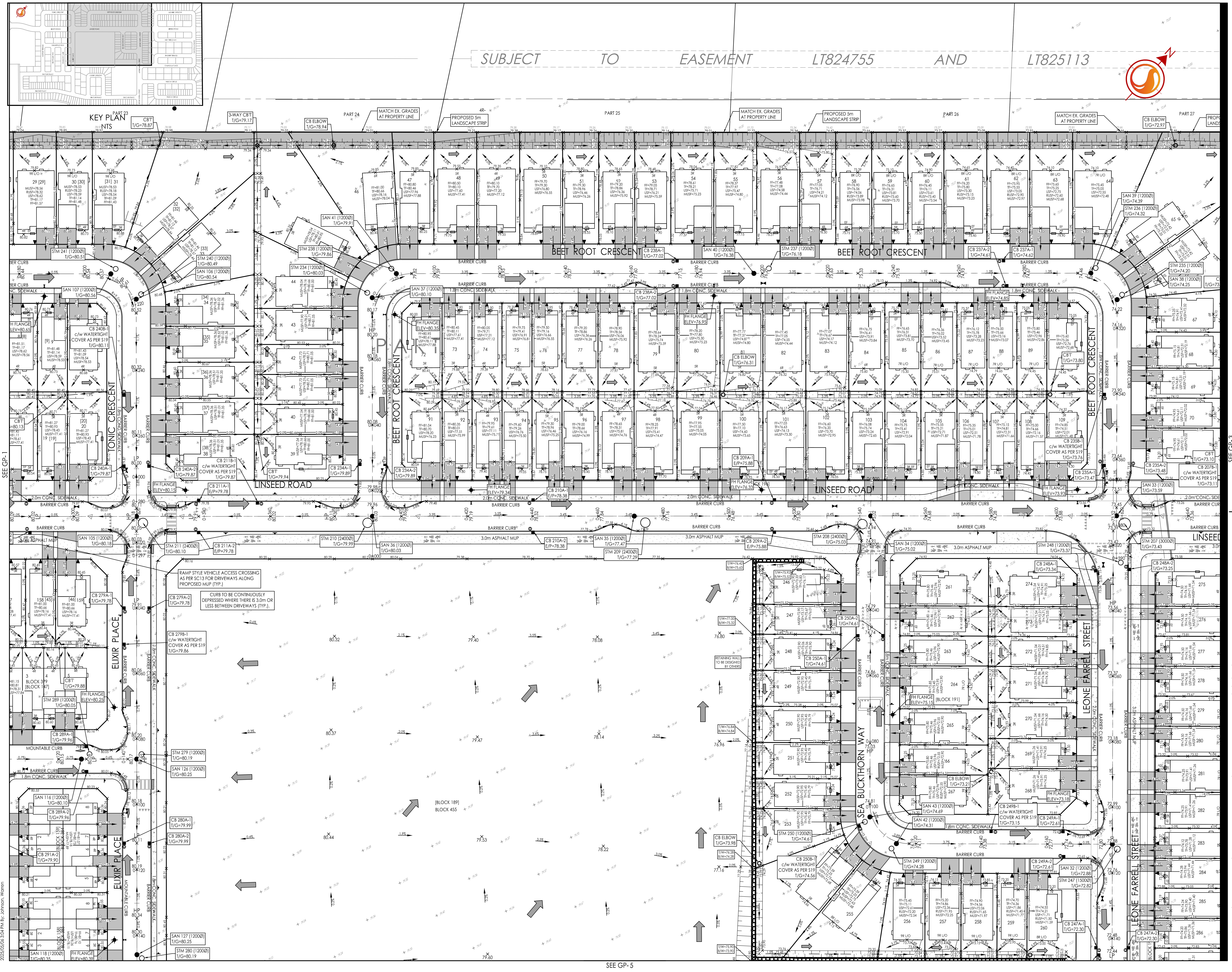
Title

SITE GRADING PLAN

Project No. 160401977
Scale 1:500 0 5 15 25m
Drawing No. GP-1
Sheet 37 of 63
Revision 11

D07-16-19-0020

PLAN # 18978


KEY PLAN
NTS
SUBJECT TO EASEMENT LT824755 AND LT825113
PART 23
PART 24
PART 25
PART 26
PART 27
MATCH EX. GRADES AT PROPERTY LINE
PROPOSED 5m LANDSCAPE STRIP
BEET ROOT CRESCENT
LINSEED ROAD
TONIC CRESCENT
ELIXIR PLACE
SEA BUCKTHORN WAY
LEONE FARRELL STREET
RAMP STYLE VEHICLE ACCESS CROSSING AS PER SC13 FOR DRIVEWAYS ALONG PROPOSED MUP (TYP.)
CURB TO BE CONTINUOUSLY DEPRESSED WHERE THERE IS 3.0m OR LESS BETWEEN DRIVEWAYS (TYP.).
3.0m ASPHALT MUP
2.0m CONC. SIDEWALK
1.8m CONC. SIDEWALK
BARRIER CURB
MOUNTABLE CURB
RETAINING WALL TO BE DESIGNED BY OTHERS
[BLOCK 189]
BLOCK 455
BLOCK 191
SEE GP-1
SEE GP-3
SEE GP-5

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99.99 ×	PROPOSED ELEVATION
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← 2.0%	FLOW DIRECTION AND GRADE
FF=99.99	FINISHED FIRST FLOOR ELEVATION
TF=99.84	TOP OF FOUNDATION WALL ELEVATION
USF=97.14	UNDERSIDE OF FOOTING ELEVATION
MUSF=97.00	MINIMUM UNDERSIDE OF FOOTING ELEVATION
3R	NUMBER OF RISERS
B/S	BACKSPLIT TYPE UNIT
W/O	WALK-OUT TYPE UNIT
EF	ENGINEERED FILL UNDER FOOTING REQUIRED (TO BE CONFIRMED BY GEOTECHNICAL CONSULTANT)
┬┬┬┬	TERRACING 3:1 SLOPE MAXIMUM (UNLESS OTHERWISE SHOWN)
— · · · —	PROPOSED SWALE
⇦	DIRECTION OF OVERLAND FLOW
⋈	PROPOSED VALVE BOX
⊗	PROPOSED VALVE CHAMBER
⊕	PROPOSED FIRE HYDRANT
●	PROPOSED SANITARY SEWER MANHOLE
○	PROPOSED STORM SEWER MANHOLE
◐	PROPOSED CATCHBASIN MANHOLE
■	PROPOSED CATCHBASIN
◩	PROPOSED DITCH INLET CATCHBASIN
▣	PROPOSED CATCHBASIN (RENAUD ROAD)
⬡	PROPOSED CATCHBASIN 'T'
◎	CIRCULAR ORIFICE (SEE ICD TABLE ON DWG NL-1)
D.C.	PROPOSED DEPRESSED CURB LOCATION
BARRIER CURB | MOUNTABLE CURB	PROPOSED MOUNTABLE/BARRIER CURB TRANSITIONS
------	PROPOSED NOISE BARRIER LOCATION
— — —	PHASING LINES
R=5.0m	BOTTOM OF CURB RADII
▨▨▨	PROPOSED FIRE WALL LOCATION
▬▮▮▬	PROPOSED STEPPED FOUNDATION
▬ ▪ ▬ ▪	100-YEAR FLOODPLAIN SPILL LINE PER MVCA MAPPING
BLOCK 1 / 100	DRAFT PLAN NUMBERS
[BLOCK 1] / [100]	PHASE 1 M-PLAN NUMBERS FOR REGISTRATION

Notes

1. GRADING INFORMATION ON LEONE FARRELL ROAD AND POND 3 BY DSEL ENGINEERING LTD: MINTO BROOKLINE PHASE 1&2 DATED APRIL 26, 2023 AND DESIGN BRIEF FOR THE STORMWATER MANAGEMENT POND FOR THE MINTO - BROOKLINE SUBDIVISION DATED JUNE 2023.
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3. CURB TO BE CONTINUOUSLY DEPRESSED WHERE THERE IS 3.0m OR LESS BETWEEN DRIVEWAYS.
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		By	Appd.	YY.MM.DD
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2	REVISED DETAILED GRADING	WAJ	KS	23.07.06
1	ISSUED FOR REVIEW	WAJ	KS	23.05.19

Revision

	Dwn.	Chkd.	Dsgn.	YY.MM.DD
File Name: 160401977 GP.dwg	WAJ	KS	WAJ	22.08.06

Permit-Seal

Client/Project

MATTAMY HOMES LTD.
50 HINES ROAD, SUITE 100
OTTAWA, ON, K2K 2M5

NORTHWOODS SUBDIVISION
1020 & 1070 MARCH ROAD
OTTAWA, ON, CANADA

Title

SITE GRADING PLAN

Project No. 160401977

Scale 1:500 0 5 15 25m

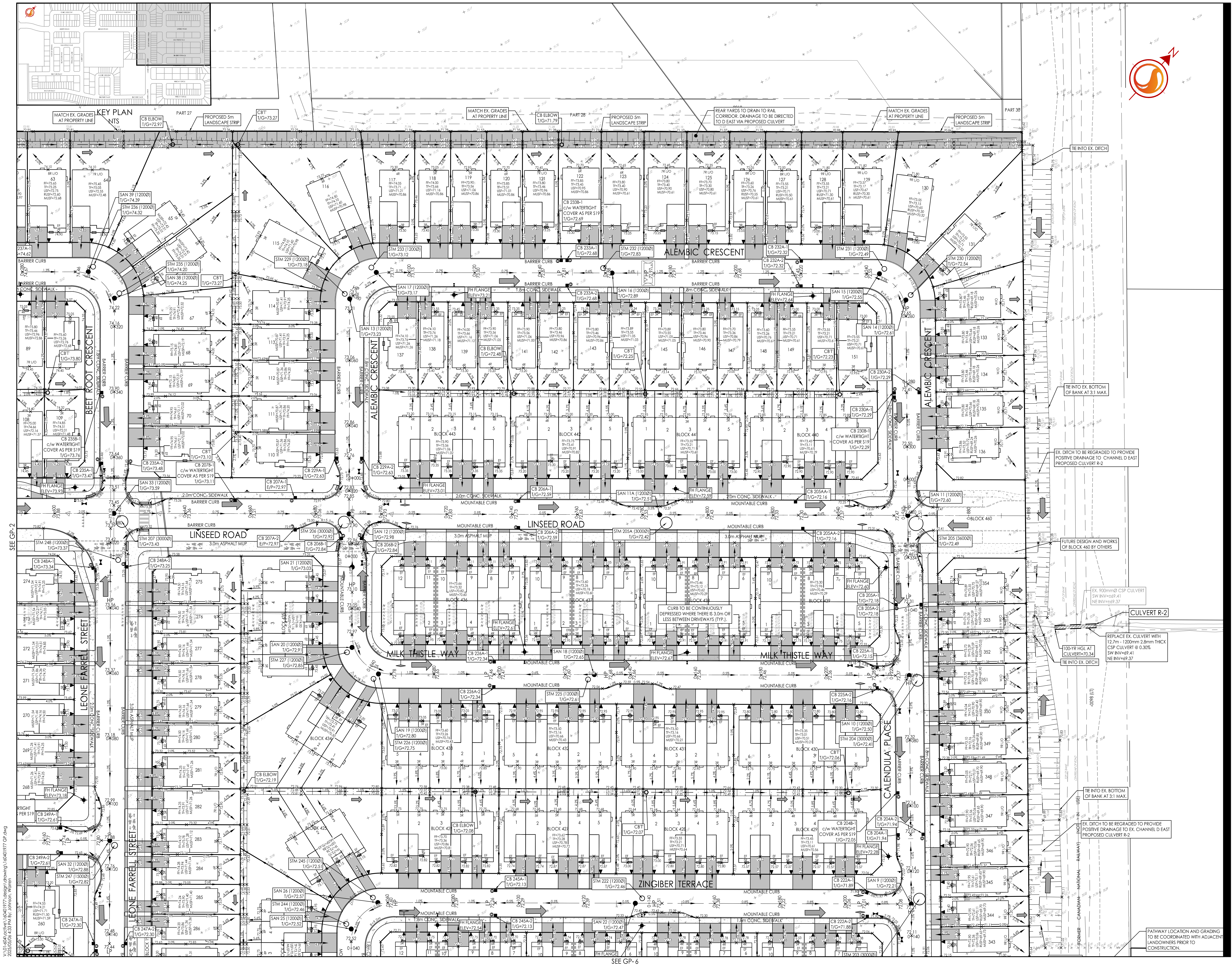
Drawing No. GP-2

Sheet 38 of 63

Revision 11

D07-16-19-0020

PLAN # 18978


KEY PLAN
NTS
MATCH EX. GRADES AT PROPERTY LINE
PART 27
PART 28
PART 30
PROPOSED 5m LANDSCAPE STRIP
REAR YARDS TO DRAIN TO RAIL CORRIDOR. DRAINAGE TO BE DIRECTED TO D EAST VIA PROPOSED CULVERT
TIE INTO EX. DITCH
ALEMBIC CRESCENT
BEET ROOT CRESCENT
LINSEED ROAD
MILK THISTLE WAY
CALENDULA PLACE
ZINGIBER TERRACE
LEONE FARRELL STREET
BLOCK 443
BLOCK 442
BLOCK 441
BLOCK 440
BLOCK 460
BLOCK 437
BLOCK 436
BLOCK 435
BLOCK 439
BLOCK 434
BLOCK 433
BLOCK 432
BLOCK 431
BLOCK 430
BLOCK 428
BLOCK 427
BLOCK 426
BLOCK 429
2.0m CONC. SIDEWALK
3.0m ASPHALT MUP
BARRIER CURB
MOUNTABLE CURB
TIE INTO EX. BOTTOM OF BANK AT 3:1 MAX.
EX. DITCH TO BE REGRADED TO PROVIDE POSITIVE DRAINAGE TO CHANNEL D EAST PROPOSED CULVERT R-2
FUTURE DESIGN AND WORKS OF BLOCK 460 BY OTHERS
EX. 900mmØ CSP CULVERT SW INV=±69.41 NE INV=±69.37
CULVERT R-2
REPLACE EX. CULVERT WITH 12.7m - 1200mm 2.8mm THICK CSP CULVERT @ 0.30% SW INV=69.41 NE INV=69.37
100-YR HGL AT CULVERT=70.34
TIE INTO EX. DITCH
CURB TO BE CONTINUOUSLY DEPRESSED WHERE THERE IS 3.0m OR LESS BETWEEN DRIVEWAYS (TYP.)
EX. DITCH TO BE REGRADED TO PROVIDE POSITIVE DRAINAGE TO EX. CHANNEL D EAST PROPOSED CULVERT R-2
PATHWAY LOCATION AND GRADING TO BE COORDINATED WITH ADJACENT LANDOWNERS PRIOR TO CONSTRUCTION.
CANADIAN NATIONAL RAILWAY
SEE GP-2
SEE GP-6

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Legend

× 99.99**	ORIGINAL GROUND ELEVATION
× 99.99	EXISTING GROUND ELEVATION (ASL)
99.99 ×	PROPOSED ELEVATION
× 99.99 98.88	PROPOSED LOT CORNER ELEVATION EXISTING ELEVATION AT LOT CORNER
← 2.0%	FLOW DIRECTION AND GRADE
FF=99.99	FINISHED FIRST FLOOR ELEVATION
TF=99.84	TOP OF FOUNDATION WALL ELEVATION
USF=97.14	UNDERSIDE OF FOOTING ELEVATION
MUSF=97.00	MINIMUM UNDERSIDE OF FOOTING ELEVATION
3R	NUMBER OF RISERS
B/S	BACKSPLIT TYPE UNIT
W/O	WALK-OUT TYPE UNIT
EF	ENGINEERED FILL UNDER FOOTING REQUIRED (TO BE CONFIRMED BY GEOTECHNICAL CONSULTANT)
┬┬┬┬	TERRACING 3:1 SLOPE MAXIMUM (UNLESS OTHERWISE SHOWN)
— · · · — · · · —	PROPOSED SWALE
⇦	DIRECTION OF OVERLAND FLOW
⋈	PROPOSED VALVE BOX
⊗	PROPOSED VALVE CHAMBER
⊕	PROPOSED FIRE HYDRANT
●	PROPOSED SANITARY SEWER MANHOLE
○	PROPOSED STORM SEWER MANHOLE
◐	PROPOSED CATCHBASIN MANHOLE
■	PROPOSED CATCHBASIN
◩	PROPOSED DITCH INLET CATCHBASIN
▣	PROPOSED CATCHBASIN (RENAUD ROAD)
⬡	PROPOSED CATCHBASIN 'T'
◎	CIRCULAR ORIFICE (SEE ICD TABLE ON DWG NL-1)
D.C.	PROPOSED DEPRESSED CURB LOCATION
BARRIER CURB | MOUNTABLE CURB	PROPOSED MOUNTABLE/BARRIER CURB TRANSITIONS
------------	PROPOSED NOISE BARRIER LOCATION
— — — —	PHASING LINES
R=5.0m	BOTTOM OF CURB RADII
▨▨▨▨	PROPOSED FIRE WALL LOCATION
▮▮▮▮	PROPOSED STEPPED FOUNDATION
—·—·—·—	100-YEAR FLOODPLAIN SPILL LINE PER MVCA MAPPING
BLOCK 1 / 100	DRAFT PLAN NUMBERS
[BLOCK 1] / [100]	PHASE 1 M-PLAN NUMBERS FOR REGISTRATION

Notes

1. GRADING INFORMATION ON LEONE FARRELL ROAD AND POND 3 BY DSEL ENGINEERING LTD: MINTO BROOKLINE PHASE 1&2 DATED APRIL 26, 2023 AND DESIGN BRIEF FOR THE STORMWATER MANAGEMENT POND FOR THE MINTO - BROOKLINE SUBDIVISION DATED JUNE 2023.
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1	ISSUED FOR REVIEW	WAJ	KS	23.05.19
Revision		By	Appd.	YY.MM.DD

File Name: 160401977 GP.dwg	WAJ	KS	WAJ	22.08.06
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Permit-Seal

Client/Project

MATTAMY HOMES LTD.
50 HINES ROAD, SUITE 100
OTTAWA, ON, K2K 2M5

NORTHWOODS SUBDIVISION
1020 & 1070 MARCH ROAD

OTTAWA, ON, CANADA

Title

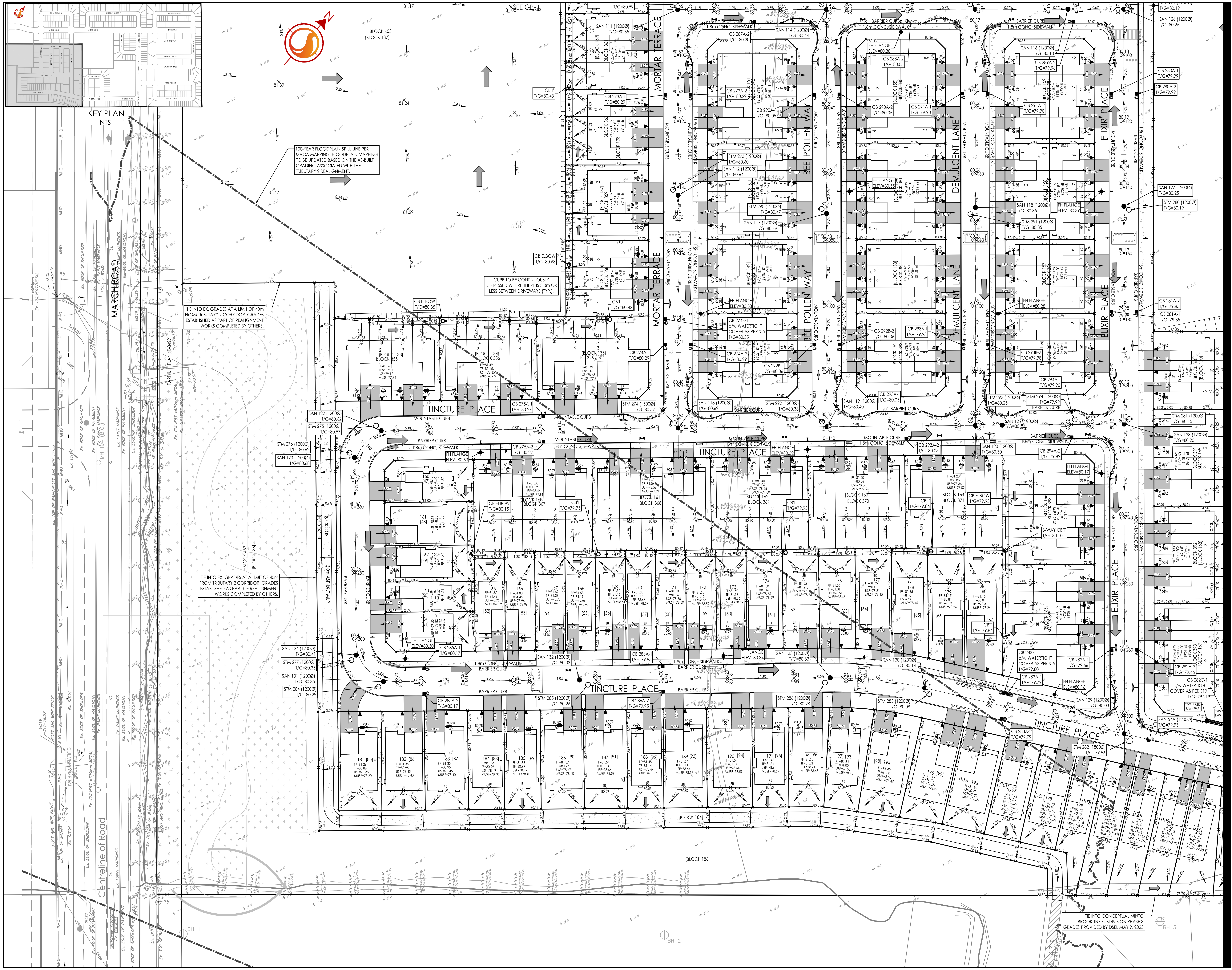
SITE GRADING PLAN

Project No.	Scale	
160401977	1:500	0 5 15 25m

Drawing No.	Sheet	Revision
GP-3	39 of 63	11

D07-16-19-0020

PLAN # 18978



100-YEAR FLOODPLAIN SPILL LINE PER MVCA MAPPING. FLOODPLAIN MAPPING TO BE UPDATED BASED ON THE AS-BUILT GRADING ASSOCIATED WITH THE TRIBUTARY 2 REALIGNMENT.

TIE INTO EX. GRADES AT A LIMIT OF 40m FROM TRIBUTARY 2 CORRIDOR. GRADES ESTABLISHED AS PART OF REALIGNMENT WORKS COMPLETED BY OTHERS.

CURB TO BE CONTINUOUSLY DEPRESSED WHERE THERE IS 3.0m OR LESS BETWEEN DRIVEWAYS (TYP.)

TIE INTO EX. GRADES AT A LIMIT OF 40m FROM TRIBUTARY 2 CORRIDOR. GRADES ESTABLISHED AS PART OF REALIGNMENT WORKS COMPLETED BY OTHERS.

TIE INTO CONCEPTUAL MINTO BROOKLINE SUBDIVISION PHASE 3 GRADES PROVIDED BY DSEL MAY 9, 2023

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3R	NUMBER OF RISERS
B/S	BACKSPLIT TYPE UNIT
W/O	WALK-OUT TYPE UNIT
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	PROPOSED FIRE HYDRANT
●	PROPOSED SANITARY SEWER MANHOLE
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⬡	PROPOSED CATCHBASIN 'T'
Ⓞ	CIRCULAR ORIFICE (SEE ICD TABLE ON DWG NL-1)
D.C.	PROPOSED DEPRESSED CURB LOCATION
BARRIER CURB | MOUNTABLE CURB	PROPOSED MOUNTABLE/BARRIER CURB TRANSITIONS
	PROPOSED NOISE BARRIER LOCATION
	PHASING LINES
R=5.0m	BOTTOM OF CURB RADII
	PROPOSED FIRE WALL LOCATION
	PROPOSED STEPPED FOUNDATION
	100-YEAR FLOODPLAIN SPILL LINE PER MVCA MAPPING
BLOCK 1 / 100	DRAFT PLAN NUMBERS
[BLOCK 1] / [100]	PHASE 1 M-PLAN NUMBERS FOR REGISTRATION

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Revision		By	Appd.	YY.MM.DD

File Name: 160401977 GP.dwg	WAJ	KS	WAJ	22.08.06
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Permit-Seal

Client/Project

MATTAMY HOMES LTD.
50 HINES ROAD, SUITE 100
OTTAWA, ON, K2K 2M5

NORTHWOODS SUBDIVISION
1020 & 1070 MARCH ROAD

OTTAWA, ON, CANADA

Title

SITE GRADING PLAN

Project No. 160401977

Scale 1:500 (0 5 15 25m)

Drawing No. GP-4

Sheet 40 of 63

Revision 11

D07-16-19-0020

PLAN # 18978

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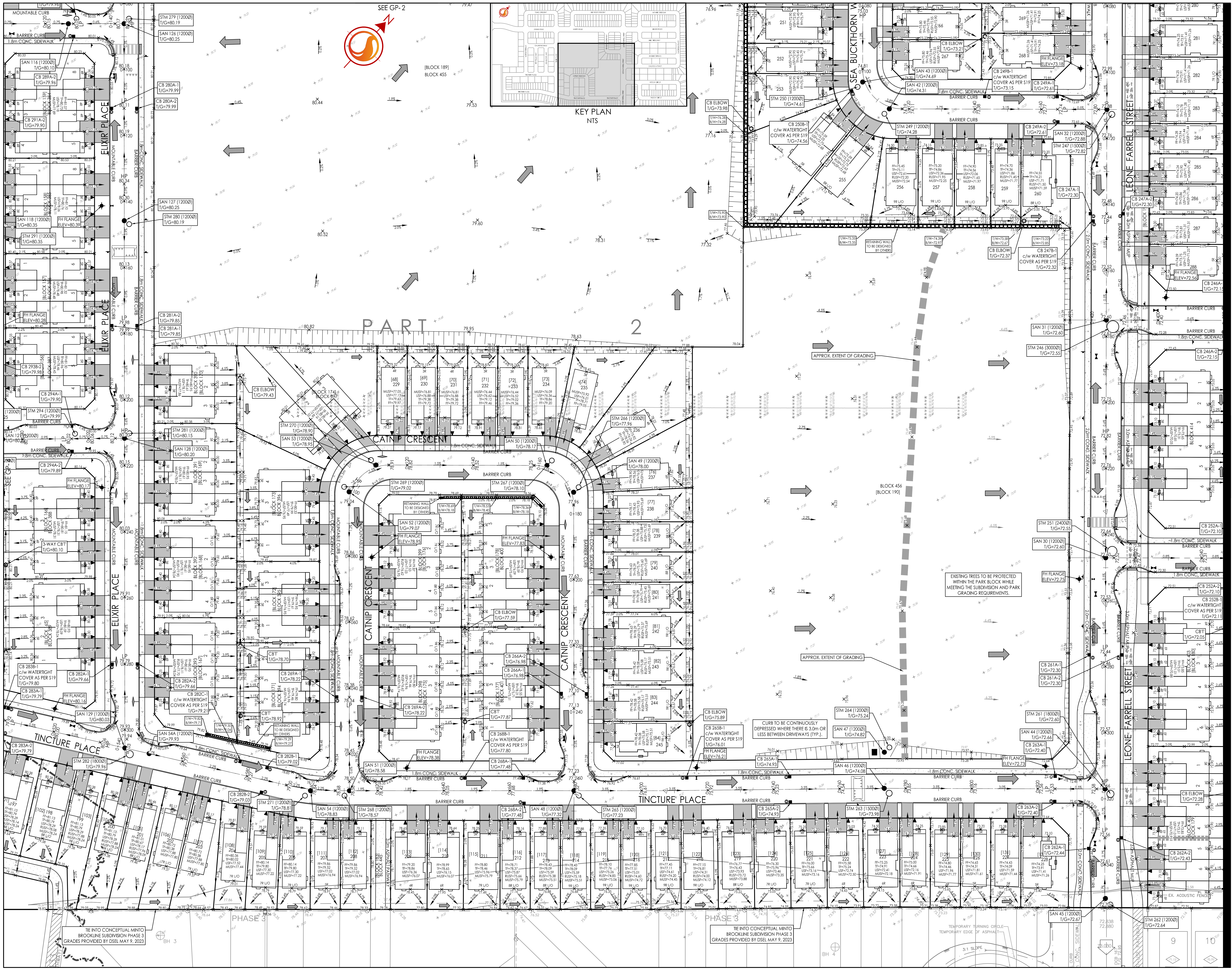
2025/05/06 3:08 PM By: Johnson, Warren


SEE GP-2
KEY PLAN
NTS
PART 2
ELIXIR PLACE
CATNIP CRESCENT
TINCTURE PLACE
LEONE FARRELL STREET
SEA BUCKTHORN WAY
BLOCK 456
[BLOCK 190]
APPROX. EXTENT OF GRADING
EXISTING TREES TO BE PROTECTED WITHIN THE PARK BLOCK WHILE MEETING THE SUBDIVISION AND PARK GRADING REQUIREMENTS.
CURB TO BE CONTINUOUSLY DEPRESSED WHERE THERE IS 3.0m OR LESS BETWEEN DRIVEWAYS (TYP.)
TIE INTO CONCEPTUAL MINTO BROOKLINE SUBDIVISION PHASE 3 GRADES PROVIDED BY DSEL MAY 9, 2023
PHASE 3
SEE GP-6

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Stantec

Stantec Consulting Ltd.
400 - 1331 Clyde Avenue
Ottawa ON
Tel. 613.722.4420
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Legend

× 99.99**	ORIGINAL GROUND ELEVATION
× 99.99	EXISTING GROUND ELEVATION (ASL)
99.99 ×	PROPOSED ELEVATION
× 99.99 98.88	PROPOSED LOT CORNER ELEVATION EXISTING ELEVATION AT LOT CORNER
← 2.0%	FLOW DIRECTION AND GRADE
FF=99.99	FINISHED FIRST FLOOR ELEVATION
TF=99.84	TOP OF FOUNDATION WALL ELEVATION
USF=97.14	UNDERSIDE OF FOOTING ELEVATION
MUSF=97.00	MINIMUM UNDERSIDE OF FOOTING ELEVATION
3R	NUMBER OF RISERS
B/S	BACKSPLIT TYPE UNIT
W/O	WALK-OUT TYPE UNIT
EF	ENGINEERED FILL UNDER FOOTING REQUIRED (TO BE CONFIRMED BY GEOTECHNICAL CONSULTANT)
┬┬┬┬	TERRACING 3:1 SLOPE MAXIMUM (UNLESS OTHERWISE SHOWN)
— · · · —	PROPOSED SWALE
⇦	DIRECTION OF OVERLAND FLOW
⋈	PROPOSED VALVE BOX
⊗	PROPOSED VALVE CHAMBER
⌖	PROPOSED FIRE HYDRANT
●	PROPOSED SANITARY SEWER MANHOLE
○	PROPOSED STORM SEWER MANHOLE
◑	PROPOSED CATCHBASIN MANHOLE
■	PROPOSED CATCHBASIN
◪	PROPOSED DITCH INLET CATCHBASIN
▣	PROPOSED CATCHBASIN (RENAUD ROAD)
⬡	PROPOSED CATCHBASIN 'T'
Ⓞ	CIRCULAR ORIFICE (SEE ICD TABLE ON DWG NL-1)
D.C.	PROPOSED DEPRESSED CURB LOCATION
BARRIER CURB | MOUNTABLE CURB	PROPOSED MOUNTABLE/BARRIER CURB TRANSITIONS
- - - - - -	PROPOSED NOISE BARRIER LOCATION
▬ ▬ ▬	PHASING LINES
R=5.0m	BOTTOM OF CURB RADII
▨▨▨▨	PROPOSED FIRE WALL LOCATION
▮▮▮▮	PROPOSED STEPPED FOUNDATION
▬ ▪ ▬ ▪	100-YEAR FLOODPLAIN SPILL LINE PER MVCA MAPPING
BLOCK 1 / 100	DRAFT PLAN NUMBERS
[BLOCK 1] / [100]	PHASE 1 M-PLAN NUMBERS FOR REGISTRATION

Notes

1. GRADING INFORMATION ON LEONE FARRELL ROAD AND POND 3 BY DSEL ENGINEERING LTD: MINTO BROOKLINE PHASE 1&2 DATED APRIL 26, 2023 AND DESIGN BRIEF FOR THE STORMWATER MANAGEMENT POND FOR THE MINTO - BROOKLINE SUBDIVISION DATED JUNE 2023.
2. MARCH ROAD INTERSECTION GEOMETRY PROVIDED BY NOVATECH MARCH 28, 2023
3. CURB TO BE CONTINUOUSLY DEPRESSED WHERE THERE IS 3.0m OR LESS BETWEEN DRIVEWAYS.
4. CONCRETE CURBS SHALL BE CONSTRUCTED AS PER CITY STANDARD SC1.1 AND SC1.3 (BARRIER OR MOUNTABLE CURB AS SHOWN ON DRAWINGS). CURBS TO BE DEPRESSED AT DRIVEWAYS.

	Revision	By	Appd.	YY.MM.DD
11	REVISED AS PER SITE CONDITIONS	WAJ	KS	25.05.06
10	ISSUED FOR CONSTRUCTION	WAJ	KS	25.04.07
9	REVISED USF ELEVATIONS	WAJ	KS	25.02.26
8	REVISED M-PLAN NUMBERING	WAJ	KS	25.01.30
7	REVISED AS PER CITY COMMENTS	WAJ	KS	24.12.16
6	ISSUED FOR SITE INSTRUCTION	WAJ	KS	24.12.04
5	REVISED AS PER CITY COMMENTS	WAJ	KS	24.10.22
4	REVISED DRAFT PLAN	WAJ	KS	24.07.09
3	REVISED AS PER CITY COMMENTS	WAJ	KS	23.12.08
2	REVISED DETAILED GRADING	WAJ	KS	23.07.06
1	ISSUED FOR REVIEW	WAJ	KS	23.05.19

File Name: 160401977 GP.dwg	Dwn.	Chkd.	Dsgn.	YY.MM.DD
	WAJ	KS	WAJ	22.08.06

Permit-Seal

Client/Project

MATTAMY HOMES LTD.
50 HINES ROAD, SUITE 100
OTTAWA, ON, K2K 2M5

NORTHWOODS SUBDIVISION
1020 & 1070 MARCH ROAD
OTTAWA, ON, CANADA

Title

SITE GRADING PLAN

Project No.
160401977

Scale
1:500
0 5 15 25m

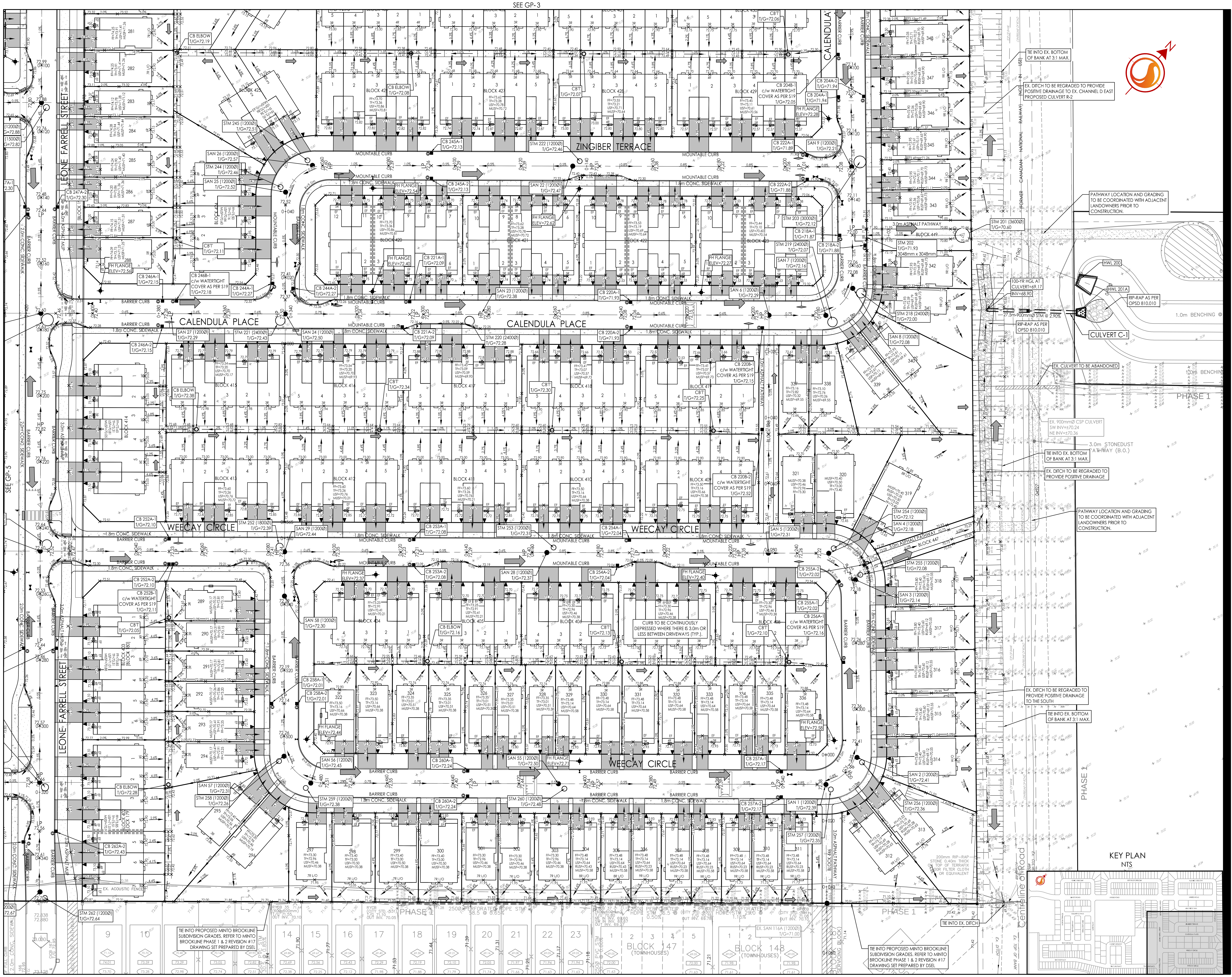
Drawing No.
GP-5

Sheet
41 of 63

Revision
11

D07-16-19-0020

PLAN # 18978


SEE GP-3
SEE GP-5
LEONE FARRELL STREET
CALENDULA PLACE
ZINGIBER TERRACE
WEECAY CIRCLE
CALENDULA
CANADIAN NATIONAL RAILWAY
Centreline of Road
PHASE 1
KEY PLAN
NTS
CULVERT C-1
TIE INTO EX. BOTTOM OF BANK AT 3:1 MAX.
EX. DITCH TO BE REGRADED TO PROVIDE POSITIVE DRAINAGE TO EX. CHANNEL D EAST PROPOSED CULVERT R-2
PATHWAY LOCATION AND GRADING TO BE COORDINATED WITH ADJACENT LANDOWNERS PRIOR TO CONSTRUCTION.
EX. CULVERT TO BE ABANDONED
EX. DITCH TO BE REGRADED TO PROVIDE POSITIVE DRAINAGE
EX. DITCH TO BE REGRADED TO PROVIDE POSITIVE DRAINAGE TO THE SOUTH
CURB TO BE CONTINUOUSLY DEPRESSED WHERE THERE IS 3.0m OR LESS BETWEEN DRIVEWAYS (TYP.)
TIE INTO PROPOSED MINTO BROOKLINE SUBDIVISION GRADES. REFER TO MINTO BROOKLINE PHASE 1 & 2 REVISION #17 DRAWING SET PREPARED BY DSEL
BLOCK 147 (TOWNHOUSES)
BLOCK 148 (TOWNHOUSES)
TIE INTO EX. DITCH
3.0m ASPHALT PATHWAY
1.8m CONC. SIDEWALK
MOUNTABLE CURB
BARRIER CURB
RIP-RAP AS PER OPSD 810.010
100-YR HGL AT CULVERT=69.17
HWL 200
HWL 201A
1.0m BENCHING

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W/O	WALK-OUT TYPE UNIT
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┬┬┬┬	TERRACING 3:1 SLOPE MAXIMUM (UNLESS OTHERWISE SHOWN)
— · · · —	PROPOSED SWALE
⇦	DIRECTION OF OVERLAND FLOW
⋈	PROPOSED VALVE BOX
⊗	PROPOSED VALVE CHAMBER
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▣	PROPOSED CATCHBASIN (RENAUD ROAD)
⬡	PROPOSED CATCHBASIN 'T'
◎	CIRCULAR ORIFICE (SEE ICD TABLE ON DWG NL-1)
D.C.	PROPOSED DEPRESSED CURB LOCATION
BARRIER CURB │ MOUNTABLE CURB	PROPOSED MOUNTABLE/BARRIER CURB TRANSITIONS
- - - - -	PROPOSED NOISE BARRIER LOCATION
— — —	PHASING LINES
R=5.0m	BOTTOM OF CURB RADII
▮▮▮▮▮	PROPOSED FIRE WALL LOCATION
▬▮▮▬▮▮▬	PROPOSED STEPPED FOUNDATION
▬ ▪ ▬ ▪ ▬	100-YEAR FLOODPLAIN SPILL LINE PER MVCA MAPPING
BLOCK 1 / 100	DRAFT PLAN NUMBERS
[BLOCK 1] / [100]	PHASE 1 M-PLAN NUMBERS FOR REGISTRATION

Notes

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MATTAMY HOMES LTD.
50 HINES ROAD, SUITE 100
OTTAWA, ON, K2K 2M5

NORTHWOODS SUBDIVISION
1020 & 1070 MARCH ROAD
OTTAWA, ON, CANADA

Title

SITE GRADING PLAN

Project No.	Scale
160401977	1:500 (0 5 15 25m)

Drawing No.	Sheet	Revision
GP-6	42 of 63	11

D07-16-19-0020

PLAN # 18978

Unit Grading Criteria

Lot/Block Number	Lowest Proposed Building Opening at ROW	WSEL (100-YR + 20%)	Proposed USF*	Minimum USF
1	81.20	80.48	78.91	78.91
2	81.16	80.48	78.87	78.86
3	80.93	80.48	78.84	78.82
4	80.75	80.48	78.80	78.78
5	80.73	80.48	78.78	78.75
6	80.70	80.48	78.75	78.71
7	80.68	80.48	78.67	78.63
8	80.71	80.48	78.62	78.56
9	80.68	80.48	78.59	78.53
10	80.68	80.48	78.54	78.53
11	80.71	80.33	78.63	77.27
12	80.71	80.33	78.63	77.27
13	80.63	80.33	78.55	77.27
14	80.63	80.33	78.55	77.27
15	80.66	80.33	78.52	77.27
16	80.66	80.16	78.52	77.41
17	80.49	80.16	78.55	77.41
18	80.49	80.16	78.61	77.41
19	80.51	80.16	78.43	77.41
20	80.51	80.16	78.43	77.41
21	81.20	80.48	78.91	78.91
22	81.02	80.48	78.87	78.86
23	80.99	80.48	78.84	78.82
24	80.89	80.48	78.80	78.78
25	80.68	80.48	78.78	78.75
26	80.68	80.48	78.75	78.71
27	80.68	80.48	78.71	78.67
28	80.68	80.48	78.67	78.63
29	80.77	80.48	78.62	78.56
30	80.68	80.48	78.59	78.53
31	80.83	80.48	78.54	78.53
32	80.86	80.48	78.57	78.44
33	80.86	80.15	78.57	78.44
34	80.76	80.15	78.47	78.36
35	80.76	80.15	78.52	78.36
36	80.55	80.15	78.51	78.36
37	80.55	80.15	78.51	78.36
38	80.35	80.15	78.51	78.36
39	80.40	80.07	78.16	77.54
40	80.40	80.07	78.16	77.54
41	80.45	80.07	78.21	77.73
42	80.45	80.07	78.21	77.73
43	80.45	77.10	78.21	77.90
44	80.40	77.10	78.16	78.04
45	80.35	77.10	78.11	78.04
46	80.40	77.10	78.16	78.04
47	80.20	77.10	77.96	77.88
48	79.70	77.10	77.60	77.41
49	79.50	77.10	77.20	77.12
50	78.84	77.10	76.80	76.55
51	78.50	77.10	76.46	76.26
52	78.05	77.10	76.36	75.92
53	77.85	77.10	76.21	75.59
54	77.32	77.10	75.71	75.23
55	77.10	74.71	75.47	74.80
56	76.46	74.71	74.58	74.44
57	76.25	74.71	74.21	74.12
58	75.70	74.71	74.06	73.98
59	75.65	74.71	73.81	73.70
60	75.45	74.71	73.61	73.54
61	75.40	74.71	73.30	73.23
62	74.95	74.71	73.05	72.97
63	74.85	73.64	72.75	72.68
64	74.85	73.64	72.55	72.48
65	74.75	73.64	72.51	72.42
66	74.55	73.64	72.51	72.42
67	74.45	73.64	72.41	72.32
68	74.35	73.64	72.31	72.19
69	74.35	73.64	72.31	72.19
70	74.15	73.64	72.11	72.02
71	74.15	73.64	72.11	72.02
72	79.95	77.10	78.11	77.88
73	79.85	77.10	77.61	77.41
74	79.45	77.10	77.21	77.12
75	79.15	77.10	78.91	78.81
76	78.90	77.10	76.66	76.55
77	78.40	77.10	76.36	76.26
78	78.10	77.10	76.06	75.92
79	77.64	77.10	75.74	75.59
80	77.40	74.71	75.30	75.23
81	76.77	74.71	74.87	74.80
82	76.45	74.71	74.55	74.44
83	75.87	74.71	74.17	74.12
84	75.55	74.71	73.91	73.84
85	75.65	74.71	73.81	73.70
86	75.56	74.71	73.52	73.45
87	75.32	74.71	73.28	73.23
88	75.20	74.71	73.16	73.07
89	75.00	73.64	72.96	72.86
90	75.00	73.64	72.76	72.68
91	80.04	78.47	78.20	76.23
92	79.75	78.47	77.51	75.99
93	79.35	78.47	77.11	75.71
94	79.00	78.47	76.76	75.50
95	78.70	78.47	76.46	75.25
96	78.40	75.97	76.16	74.99
97	78.05	75.97	75.81	74.76
98	77.65	75.97	75.41	74.47
99	77.15	75.97	75.05	74.05
100	76.90	75.97	74.60	73.65
101	76.28	75.97	74.13	73.30
102	76.00	73.64	73.70	72.95
103	75.48	73.64	73.24	72.65
104	75.15	73.64	72.91	72.04
105	74.95	73.64	72.71	71.87
106	74.75	73.64	72.51	71.78
107	74.55	73.64	72.31	71.66
108	74.40	73.64	72.16	71.57
109	74.25	73.64	72.01	71.48
110	73.20	72.98	71.36	70.87
111	73.20	72.98	71.36	70.87
112	73.40	72.98	71.36	70.87
113	73.45	72.98	71.41	70.87
114	73.45	72.98	71.41	70.87
115	73.70	72.93	71.60	70.98
116	73.70	72.93	71.60	70.98
117	73.45	72.93	71.21	70.86
118	73.40	72.93	71.16	70.86
119	73.30	72.93	71.06	70.86
120	73.25	72.93	71.01	70.86
121	73.20	72.93	70.96	70.86
122	73.25	72.93	70.95	70.86
123	73.20	72.93	70.90	70.61
124	73.20	72.60	70.90	70.61
125	73.10	72.60	70.80	70.61
126	73.00	72.60	70.76	70.61
127	72.95	72.60	70.71	70.61
128	72.95	72.60	70.71	70.61
129	72.97	72.60	70.67	70.61
130	72.95	72.60	70.65	70.32
131	72.95	72.60	70.71	70.32
132	73.00	72.60	70.66	70.26
133	72.80	72.59	70.66	70.26
134	72.80	72.59	70.66	70.26
135	72.80	72.59	70.66	70.26
136	72.86	72.59	70.72	70.26
137	73.50	72.93	71.26	71.26
138	73.50	72.93	71.26	71.18
139	73.40	72.93	71.16	71.12
140	73.30	72.93	71.06	71.05
141	73.30	72.93	71.06	71.00
142	73.20	72.93	70.96	70.86
143	73.20	72.93	70.96	70.86
144	73.29	72.93	71.05	71.03
145	73.29	72.60	71.05	71.05
146	73.20	72.60	70.96	70.90
147	73.10	72.60	70.86	70.79
148	73.00	72.60	70.76	70.61
149	72.95	72.60	70.71	70.61
150	72.95	72.60	70.71	70.61
151	72.95	72.60	70.71	70.61
152	80.69	80.33	78.45	77.27
153	80.69	80.33	78.45	77.27
154	80.66	80.33	78.42	77.27
155	80.66	80.33	78.36	77.27
156	80.52	80.16	78.28	77.41
157	80.52	80.16	78.28	77.41
158	80.40	80.16	78.16	77.41
159	80.40	80.16	78.16	77.41
160	80.90	80.41	78.66	78.13
161	80.95	80.41	78.65	78.13
162	80.80	80.41	78.56	78.13
163	80.80	80.41	78.56	78.13
164	80.80	80.41	78.56	78.13
165	80.80	80.41	78.56	78.40
166	80.80	80.41	78.56	78.40
167	80.70	80.23	78.46	78.40
168	80.70	80.23	78.46	78.40
169	80.70	80.23	78.66	78.59
170	80.70	80.23	78.66	78.59
171	80.60	80.23	78.66	78.59
172	80.60	80.23	78.66	78.59
173	80.70	80.23	78.66	78.59
174	80.70	80.23	78.66	78.59
175	80.70	80.23	78.71	78.65
176	80.75	80.23	78.51	78.45
177	80.75	80.04	78.51	78.45
178	80.70	80.04	78.51	78.45
179	80.55	80.04	78.31	78.24
180	80.55	80.04	78.31	78.24
181	80.66	80.41	78.36	78.20
182	80.75	80.41	78.45	78.40
183	80.75	80.41	78.45	78.40
184	80.73	80.41	78.49	78.40
185	80.73	80.41	78.49	78.40
186	80.77	80.23	78.47	78.40
187	80.74	80.23	78.64	78.59
188	80.48	80.23	78.64	78.59
189	80.74	80.23	78.64	78.59
190	80.68	80.23	78.64	78.59
191	80.68	80.23	78.64	78.59
192	80.75	80.23	78.71	78.65
193	80.74	80.23	78.50	78.45
194	80.80	80.04	78.50	78.45
195	80.59	80.04	78.29	78.24
196	80.39	80.04	78.29	78.24
197	80.33	80.04	78.29	78.24
198	80.33	80.04	78.29	78.24
199	80.33	80.04	78.29	78.24
200	80.53	79.11	78.29	78.24
201	80.41	79.11	78.17	78.09
202	80.12	79.11	78.88	77.80
203	80.12	79.11	77.88	77.80
204	79.76	79.11	77.52	77.44
205	79.54	77.58	77.30	77.22
206	79.54	77.58	77.30	77.22
207	79.06	77.58	77.02	76.94
208	79.06	77.58	77.02	76.94
209	78.60	77.58	76.66	76.07
210	78.39	77.58	76.15	76.07
211	78.20	77.58	75.96	75.79
212	78.11	77.58	75.87	75.79
213	77.83	75.02	75.59	75.51
214	77.83	75.02	75.59	75.51
215	77.25	75.02	75.26	75.06
216	77.05	75.02	75.01	74.72
217	76.80	75.02	74.61	74.45
218	76.35	75.02	74.31	74.12
219	75.90	75.02	73.93	73.88
220	75.70	75.02	73.46	73.35
221	75.15	72.68	73.16	73.16
222	74.95	72.68	72.74	72.50
223	74.42	72.68	72.41	72.18
224	74.15	72.68	72.16	71.91
225	73.77	72.68	71.96	71.77
226	73.60	72.68	71.81	71.61
227	73.17	72.68	71.59	71.44
228	72.95	72.68	71.41	71.26
229	79.22	77.26	77.13	77.05
230	79.12	77.26	76.88	76.81
231	79.07	77.26	76.88	76.81
232	78.86	77.26	76.62	76.44
233	78.76	77.26	76.52	76.44
234	78.60	77.26	76.36	76.09
235	78.45	77.26	76.21	75.92
236	78.30	77.26	76.06	75.92
237	78.30	77.26	76.06	75.92
238	78.17	77.26	75.93	75.69
239	78.12	77.26	75.88	75.69
240	77.96	77.26	75.79	75.69
241	77.96	77.26	75.79	75.69
242	77.73	77.26	75.79	75.69
243	77.72	77.26	75.58	75.51
244	77.42	77.26	75.58	75.51
245	77.42	77.26	75.58	75.51
246	75.17	74.95	73.33	72.90
247	75.21	74.95	73.17	72.90
248	75.19	74.95	73.06	72.90
249	75.19	74.95	72.95	72.90
250	75.19	74.95	72.95	72.90
251	75.19	72.87	72.95	72.90
252	75.19	72.87	72.95	72.90
253	75.19	72.87	72.95	72.90
254	74.79	72.87	72.75	72.68
255	74.79	72.87	72.75	72.68
256	74.45	72.87	72.61	72.54
257	74.10	72.87	72.36	72.25
258	73.80	72.87	72.06	71.97
259	73.30	72.87	71.86	71.77
260	73.15	72.87	71.71	71.59
261	75.20	74.95	72.96	72.90
262	75.20	74.95	72.96	72.90
263	75.20	74.95	72.96	72.90
264	75.25	74.95	72.95	72.90
265	75.20	74.95	72.96	72.90
266	75.20	72.87	72.96	72.90
267	75.20	72.87	72.96	72.90
268	73.45	72.87	71.41	71.26
269	73.45	72.87	71.41	71.26
270	73.70	72.87	71.66	71.54
271	73.70	72.87	71.66	71.54
272	73.85	72.87	72.01	71.54
273	74.05	72.87	72.21	71.54
274	74.05	73.53	72.41	71.54
275	73.90	73.53	71.66	71.54
276	73.90	72.63	71.66	71.54
277	73.90	72.63	71.66	71.54
278	73.90	72.63	71.66	71.54
279	73.70	72.63	71.66	71.54
280	73.70	72.63	71.66	71.54
281	73.45	72.63	71.41	71.26
282	73.45	72.63	71.41	71.26
283	73.32	72.63	71.28	71.12
284	73.30	72.63	71.44	71.44
285	73.14	72.63	71.40	71.40
286	72.94	72.63	71.36	71.36
287	72.94	72.63	71.31	71.31
288	72.94	72.63	71.25	71.25
289	72.55	72.41	70.31	70.17
290	72.55	72.41	70.31	70.17
291	72.55	72.41	70.31	70.17
292	72.60	72.41	70.36	70.17
293	72.65	72.41	70.41	70.17
294	72.65	72.41	70.41	70.17
295	72.80	72.41	70.56	70.19
296	72.70	72.41	70.46	70.19
297	72.70	72.41	70.46	70.38
298	72.80	72.48	70.50	70.38
299	72.80	72.48	70.50	70.38
300	72.80	72.48	70.50	70.38
301	72.70	72.48	70.46	70.38
302	72.70	72.48	70.46	70.38
303	72.70	72.48	70.46	70.38
304	72.88	72.48	70.64	70.58
305	72.88	72.45	70.64	70.58
306	72.88	72.45	70.64	70.58
307	72.88	72.45	70.64	70.58
308	72.88	72.45	70.64	70.58
309	72.68	72.45	70.64	70.58
310	72.68	72.45	70.64	70.58
311	72.68	72.45	70.64	70.58
312	72.73	72.45	70.69	70.63
313	72.73	72.45	70.69	70.63
314	72.60	72.14	70.60	70.55
315	72.60	72.14	70.60	70.55
316	72.60	72.14	70.60	70.55
317	72.60	72.14	70.60	70.55
318	72.50	72.14	70.60	70.55
319	72.60	72.14	70.50	70.40
320	72.40	72.14	70.50	70.40
321	72.50	72.14	70.46	70.38
322	72.90	72.48	70.66	70.38
323	72.90	72.48	70.66	70.38
324	72.75	72.48	70.51	70.38
325	72.75	72.48	70.51	70.38
326	72.75	72.48	70.51	70.38
327	72.75	72.48	70.51	70.38
328	72.75	72.48	70.51	70.38
329	72.88	72.48	70.64	70.58
330	72.88	72.45	70.64	70.58
331	72.88	72.45	70.64	70.58
332	72.68	72.45	70.64	70.58
333	72.88	72.45	70.64	70.58
334	72.68	72.45	70.64	70.58
335	72.68	72.45	70.64	70.58
336	72.68	72.45	70.64	70.58
337	72.56	72.02	70.32	69.55
338	72.50	72.02	72.26	69.55
339	72.35	72.02	70.11	69.61
340	72.35	72.02	70.11	69.61
341	72.33	72.02	69.79	69.73
342	72.33	72.02	69.79	69.73
343	72.30	72.02	70.06	69.73
344	72.35	72.02	70.11	69.73
345	72.35	72.22	70.11	69.90
346	72.30	72.22	70.06	69.90
347	72.30	72.22	70.06	69.90
348	72.45	72.22	70.21	69.90
349	72.50	72.22	70.26	69.90
350	72.84	72.22	70.90	69.90
351	72.73	72.52	70.59	69.90
352	72.73	72.52	70.59	70.05
353	72.73	72.52	70.59	70.05
354	72.69	72.52	70.75	70.05
Block 355 Units 1-4	81.03	80.52	79.12	77.94
Block 356 Units 1-4	80.89	80.52	78.65	77.91
Block 357 Units 1-4	80.89	80.52	78.65	77.91
Block 358 Units 1-3	80.83	80.55	78.75	77.65
Block 359 Units 1-3	80.83	80.55	78.75	77.65
Block 360 Units 1-3	80.83	80.54	78.75	77.45
Block 361 Units 1-3	80.83	80.54	78.75	77.45
Block 362 Units 1-4	80.88	80.52	78.75	77.34
Block 363 Units 1-4	80.76	80.52	78.68	77.34
Block 364 Units 1-3	80.79	80.54	78.65	78.64
Block 365 Units 1-3	81.07	80.54	78.78	78.78
Block 366 Units 1-3	81.25	80.54	78.96	78.96
Block 367 Units 1-5	80.70	80.52	78.46	77.91
Block 368 Units 1-5	80.80	80.52	78.56	77.91
Block 369 Units 1-4	80.80	80.24	78.56	77.80
Block 370 Units 1-4	80.60	80.24	78.36	77.95
Block 371 Units 1-4	80.60	80.24	78.36	78.02
Block 372 Units 1-3	80.70	80.55	78.46	77.96
Block 372 Units 4-6	80.50	80.32	78.46	77.96
Block 373 Units 1-3	80.76	80.54	78.52	77.96
Block 373 Units 4-6	80.56	80.33	78.52	77.96
Block 374 Units 1-4	80.78	80.54	78.54	77.96
Block 374 Units 5-8	80.58	80.33	78.54	77.96
Block 375 Units 1-4	80.64	80.54	78.40	77.74
Block 375 Units 5-8	80.53	80.33	78.40	77.74
Block 376 Units 1-3	80.58	80.33	78.34	77.41
Block 377 Units 1-5	80.69	80.35	78.45	77.48
Block 378 Units 1-5	80.64	80.21	78.40	77.64
Block 379 Units 1-5	80.55	80.19	78.31	77.84
Block 380 Units 1-4	80.41	80.33	78.28	77.89
Block 380 Units 5-8	80.41	80.16	78.28	77.89
Block 381 Units 1-4	80.60	80.33	78.36	78.11
Block 381 Units 5-8	80.60	80.23	78.36	78.11
Block 382 Units 1-3	80.60	80.32	78.36	78.11
Block 382 Units 4-6	80.60	80.23	78.36	78.11
Block 383 Units 1-3	80.50	80.32	78.26	78.11
Block 383 Units 4-6	80.50	80.24	78.26	78.11
Block 384 Units 1-4	80.31	80.16	78.18	77.89
Block 384 Units 5-8	80.31	80.19	78.18	77.89
Block 385 Units 1-4	80.50	80.23	78.26	78.11
Block 385 Units 5-8	80.50	80.19	78.26	78.11
Block 386 Units 1-3	80.50	80.23	78.26	78.11
Block 386 Units 4-6	80.30	80.10	78.26	78.11
Block 387 Units 1-3	80.50	80.23	78.26	78.11
Block 387 Units 4-6	80.30	80.10	78.26	78.11
Block 388 Units 1-4	80.33	79.99	78.09	78.04
Block 389 Units 1-4	80.33	79.99	78.09	78.04
Block 390 Units 1-3	80.35	80.10	78.11	77.86
Block 391 Units 1-4	80.35	79.99	78.11	78.04
Block 392 Units 1-4	80.35	79.99	78.11	78.04
Block 393 Units 1-4	80.20	79.99	78.11	78.04
Block 394 Units 1-4	79.87	78.55	76.96	76.74
Block 395 Units 1-3	79.15	78.55	77.11	76.95
Block 396 Units 1-4	79.40	78.55	77.49	76.95
Block 397 Units 1-3	79.57	77.28	77.66	77.05
Block 398 Units 1-5	78.87	78.55	76.96	76.74
Block 399 Units 1-5	79.07	78.55	77.03	76.95
Block 400 Units 1-5	78.00	77.28	76.09	75.69
Block 401 Units 1-5	77.62	77.28	75.71	75.51
Block 402 Units 1-7	73.05	72.65	71.01	70.95
Block 403 Units 1-6	73.05	72.62	71.01	70.88
Block 404 Units 1-4	72.65	72.37	70.41	70.21
Block 405 Units 1-4	72.65	72.37	70.41	70.21
Block 406 Units 1-4	72.70	72.31	70.46	70.38
Block 407 Units 1-4	72.70	72.31	70.46	70.38
Block 408 Units 1-4	72.70	72.31	70.46	70.38
Block 409 Units 1-5	72.70	72.31	70.66	70.38
Block 410 Units 1-5	72.70	72.31	70.66	70.38
Block 411 Units 1-5	72.67	72.37	70.76	70.21
Block 412 Units 1-5	72.67	72.37	70.76	70.21
Block 413 Units 1-5	72.67	72.44	70.76	70.72
Block 414 Units 1-6	73.05	72.53	70.81	70.05
Block 415 Units 1-5	72.74	72.53	70.70	70.17
Block 416 Units 1-5	72.74	72.41	70.70	69.93
Block 417 Units 1-5	72.83	72.41	70.59	69.93
Block 418 Units 1-5	72.48	72.30	70.57	69.73
Block 419 Units 1-5	72.48	72.30	70.57	69.73
Block 420 Units 1-6	72.65	72.41	70.86	70.81
Block 420 Units 7-12	72.65	72.41	70.86	70.81
Block 421 Units 1-5	72.62	72.41	70.78	70.72
Block 421 Units 6-10	72.69	72.41	70.78	70.72
Block 422 Units 1-5	72.48	72.30	70.69	70.64
Block 422 Units 6-10	72.73	72.41	70.69	70.64
Block 423 Units 1-5	72.48	72.30	70.60	70.54
Block 423 Units 6-10	72.33	72.19	70.60	70.54
Block 424 Units 1-5	72.90	72.52	70.66	70.60
Block 425 Units 1-3	73.10	72.52	70.86	70.63
Block 426 Units 1-5	72.77	72.41	70.86	70.81
Block 427 Units 1-5	72.69	72.41	70.78	70.72
Block 428 Units 1-5	72.75	72.41	70.71	70.64
Block 429 Units 1-6	72.52	72.19	70.61	70.56
Block 430 Units 1-6	72.75	72.49	70.51	70.21
Block 431 Units 1-5	72.90	72.49	70.66	70.21
Block 432 Units 1-5	72.90	72.59	70.66	70.43
Block 433 Units 1-5	73.00	72.59	70.76	70.43
Block 434 Units 1-3	73.15	72.59	70.91	70.50
Block 435 Units 1-5	73.40	72.95	71.16	70.69
Block 436 Units 1-6	72.86	72.59	70.82	70.60
Block 436 Units 7-12	73.06	72.75	70.82	70.60
Block 437 Units 1-5	72.90	72.59	70.76	70.60
Block 437 Units 6-10	73.00	72.59	70.76	70.60
Block 438 Units 1-5	72.86	72.49	70.62	70.29
Block 438 Units 6-10	72.86	72.59	70.62	70.29
Block 439 Units 1-5	72.70	72.49	70.46	70.29
Block 439 Units 6-10	72.70	72.59	70.46	70.29
Block 440 Units 1-5	72.85	72.59	70.61	70.29
Block 441 Units 1-5	72.95	72.59	70.71	70.60
Block 442 Units 1-5	73.15	72.59	70.91	70.82
Block 443 Units 1-5	73.30	72.75	71.06	71.02

*WHERE THERE IS LESS THAN 1.5m OF COVER FROM FINISHED GRADE TO USF EQUIVALENT INSULATION OR DROPPED FOOTING TO BE PROVIDED DURING BUILDING PERMIT

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2025/05/06 4:35 PM By: Johnson, Warren

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Legend

Revision		By	Appd.	YY.MM.DD
11	REVISED AS PER SITE CONDITIONS	WAJ	KS	25.05.06
10	ISSUED FOR CONSTRUCTION	WAJ	KS	25.04.07
9	REVISED USF ELEVATIONS	WAJ	KS	25.02.26
8	REVISED M-PLAN NUMBERING	WAJ	KS	25.01.30
7	REVISED AS PER CITY COMMENTS	WAJ	KS	24.12.16
6	ISSUED FOR SITE INSTRUCTION	WAJ	KS	24.12.04
5	REVISED AS PER CITY COMMENTS	WAJ	KS	24.10.22
4	REVISED DRAFT PLAN	WAJ	KS	24.07.09
3	REVISED AS PER CITY COMMENTS	WAJ	KS	23.12.08
2	REVISED DETAILED GRADING	WAJ	KS	23.07.06
1	ISSUED FOR REVIEW	WAJ	KS	23.05.19

File Name: 160401977 GP.dwg	Dwn.	Chkd.	Dsgn.	YY.MM.DD
	WAJ	KS	WAJ	22.08.06

Permit-Seal

Client/Project
MATTAMY HOMES LTD.
50 HINES ROAD, SUITE 100
OTTAWA, ON, K2K 2M5

NORTHWOODS SUBDIVISION
1020 & 1070 MARCH ROAD

OTTAWA, ON, CANADA

Title
UNIT GRADING CRITERIA

Project No. 160401977
Scale

Drawing No. GP-7
Sheet 43 of 63
Revision 11

D07-16-19-0020

PLAN # 18978