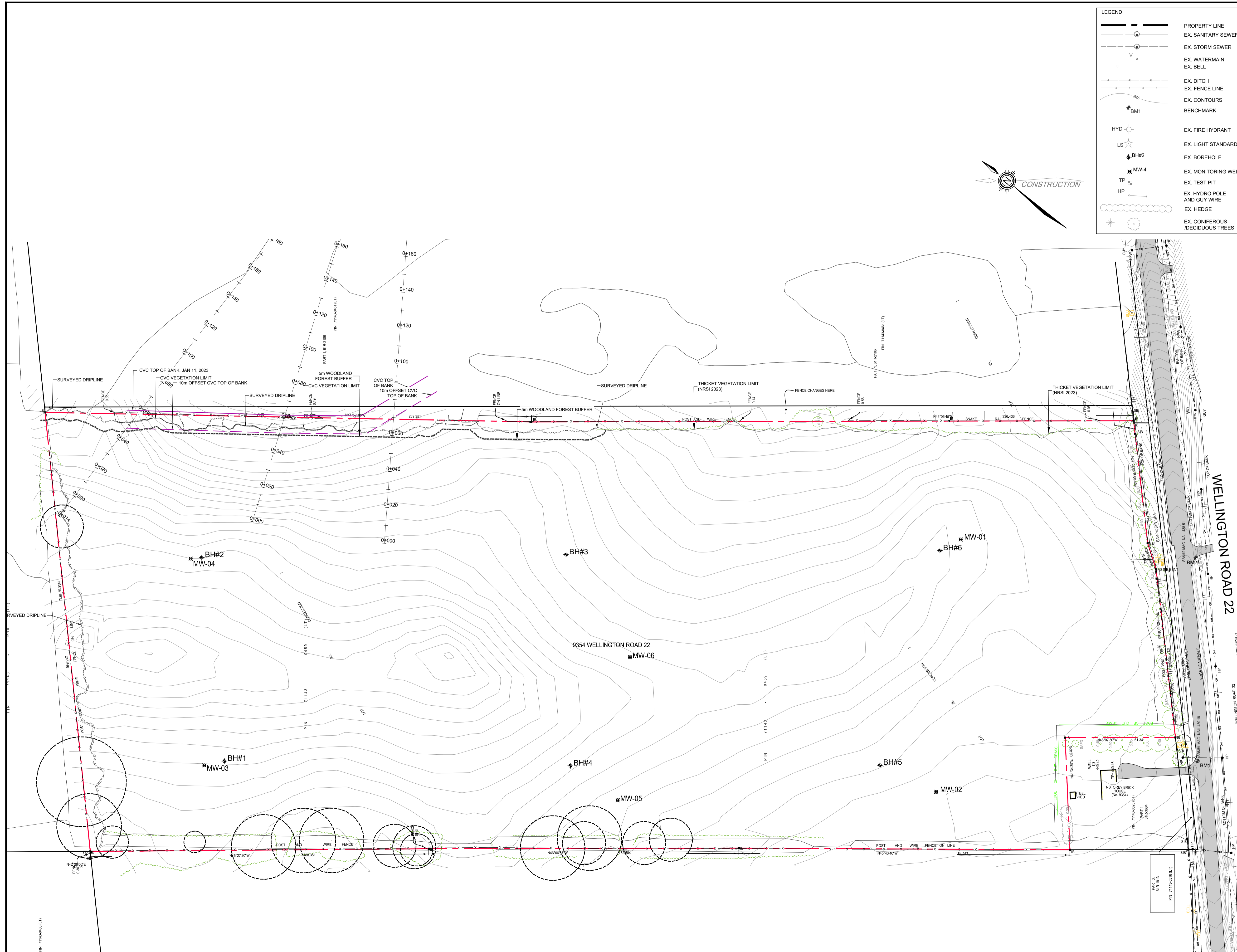
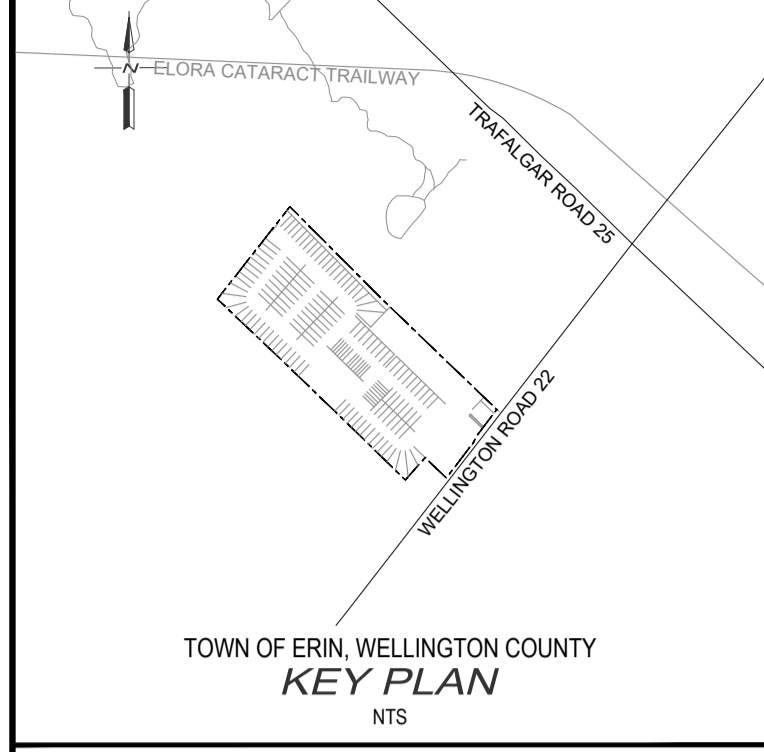


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LEGEND	
	PROPERTY LINE
	EX. SANITARY SEWER
	EX. STORM SEWER
	EX. WATERMAIN
	EX. BELL
	EX. DITCH
	EX. FENCE LINE
	EX. CONTOURS
	BENCHMARK
	EX. FIRE HYDRANT
	EX. LIGHT STANDARD
	EX. BOREHOLE
	EX. MONITORING WELL
	EX. TEST PIT
	EX. HYDRO POLE AND GUY WIRE
	EX. HEDGE
	EX. CONIFEROUS /DECIDUOUS TREES



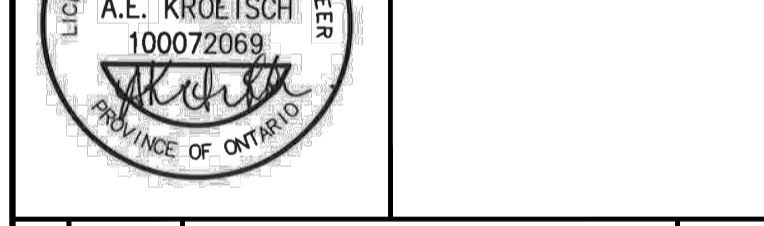
- NOTES:
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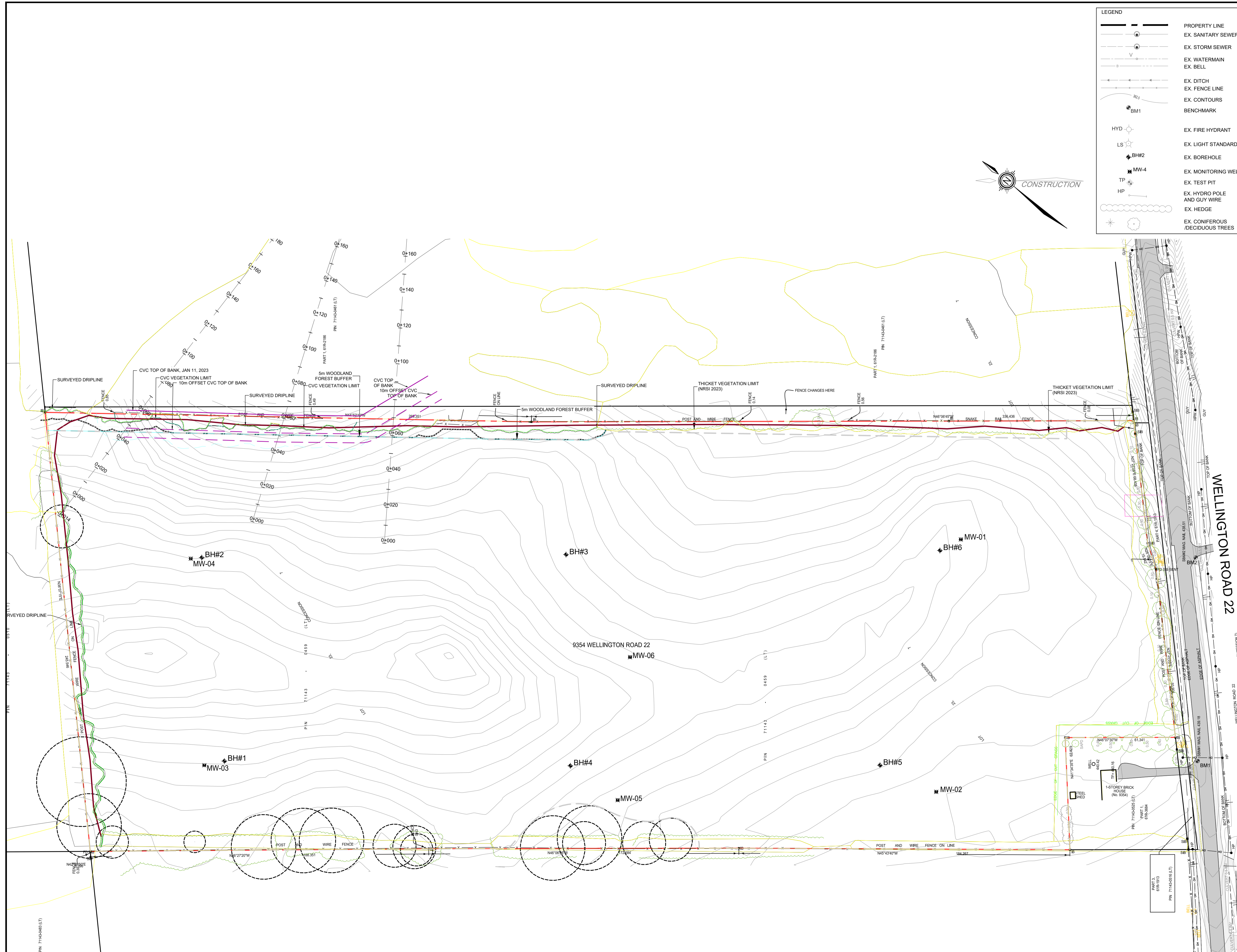
NO.	DATE	REVISION DESCRIPTION	CHKD.
1	2024-11-07	REVISED PER TOWNS COMMENTS	A.E.K.
2	2024-02-16	ADDED SIDEWALK TO BOTH SIDES OF ROADS	A.E.K.
3	2023-10-06	ISSUED FOR DRAFT PLAN APPROVAL	A.E.K.

BluePlan
ENGINEERING

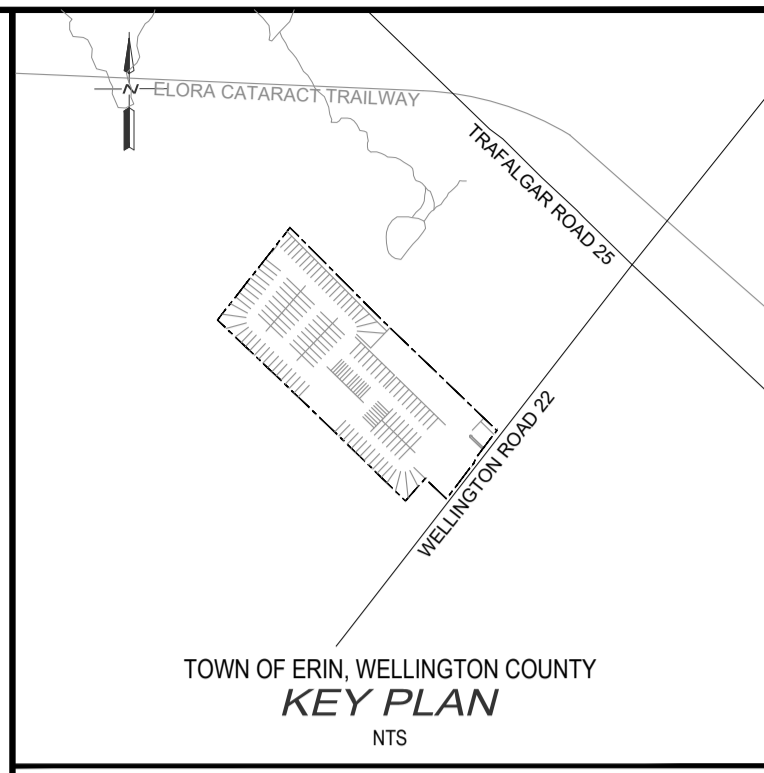
QUELPH | OWEN SOUND | LISTOWEL | KITCHENER | LONDON | HAMILTON | GTA
 650 WOODLAWN ROAD WEST, BLOCK C, UNIT 2, QUELPH, ON N1K 1B8
 TEL: 519-524-8150 www.blueplan.ca

HILLSBURGH TRAILS SUBDIVISION 9354 WELLINGTON ROAD 22			
THOMASFIELD HOMES			
TOWN OF ERIN, WELLINGTON COUNTY			
EXISTING CONDITIONS PLAN			
DRAWN BY: RPM	APPROVED BY: AEK	PROJECT NO.: 121132	DRAWING NO.: 1A
DESIGNED BY: RPM	DATE: 2022-01-07	SCALE: 1:1000	

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LEGEND	
	PROPERTY LINE
	EX. SANITARY SEWER
	EX. STORM SEWER
	EX. WATERMAIN
	EX. BELL
	EX. DITCH
	EX. FENCE LINE
	EX. CONTOURS
	BENCHMARK
	EX. FIRE HYDRANT
	EX. LIGHT STANDARD
	EX. BOREHOLE
	EX. MONITORING WELL
	EX. TEST PIT
	EX. HYDRO POLE AND GUY WIRE
	EX. HEDGE
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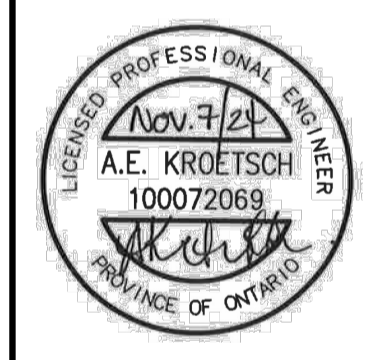
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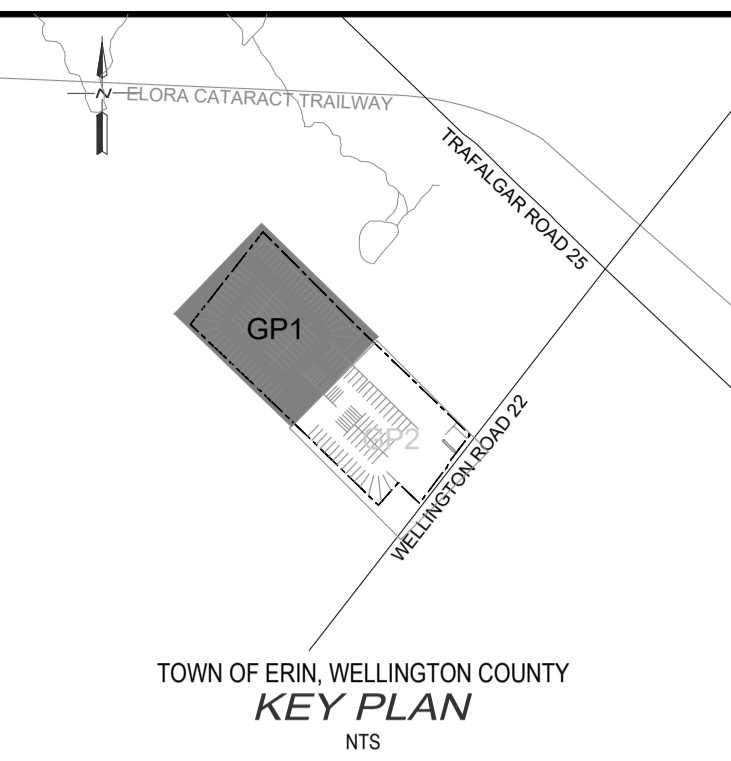
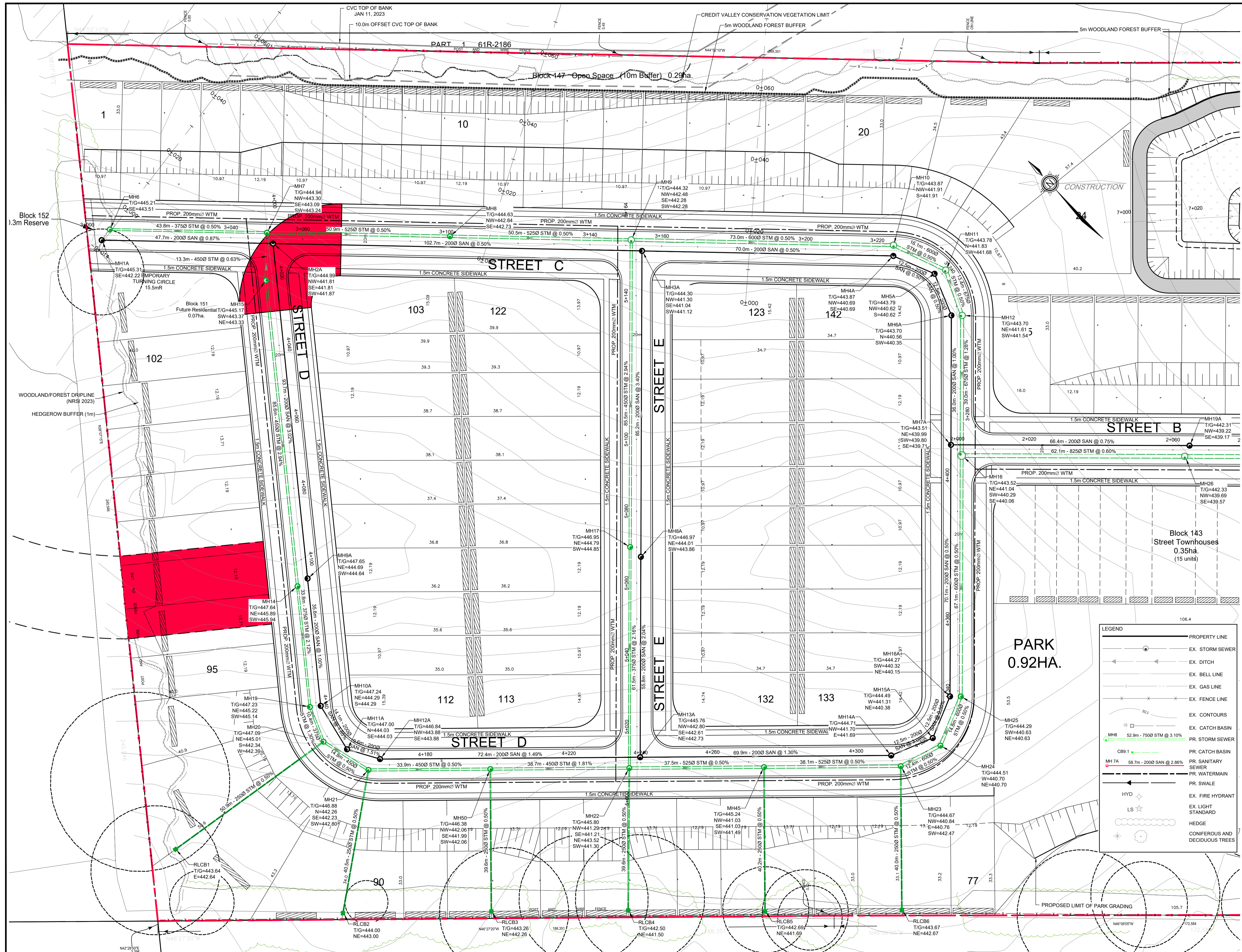


NO.	DATE	REVISION DESCRIPTION	CHKD.
1	2024-11-07	REVISED PER TOWNS COMMENTS	A.E.K.
2	2024-02-16	ADDED SIDEWALK TO BOTH SIDES OF ROADS	A.E.K.
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BluePlan
 ENGINEERING

GUELPH | OWEN SOUND | LISTOWEL | KITCHENER | LONDON | HAMILTON | GTA
 850 WOODLAWN ROAD WEST, BLOCK C, UNIT 2, GUELPH, ON N1K 1B8
 TEL: 519-824-8150 www.blueplan.ca

HILLSBURGH TRAILS SUBDIVISION 9354 WELLINGTON ROAD 22			
THOMASFIELD HOMES			
TOWN OF ERIN, WELLINGTON COUNTY			
CONSTRAINTS PLAN			
DRAWN BY: RPM	APPROVED BY: AEK	PROJECT NO.: 121132	DRAWING NO.: 1B
DESIGNED BY: RPM	DATE: 2022-01-07	SCALE: 1:1000	



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LEGEND

- PROPERTY LINE
- EX. STORM SEWER
- EX. DITCH
- EX. BELL LINE
- EX. GAS LINE
- EX. FENCE LINE
- EX. CONTOURS
- EX. CATCH BASIN
- PR. STORM SEWER
- PR. CATCH BASIN
- PR. SANITARY SEWER
- PR. WATERMAIN
- PR. SWALE
- EX. FIRE HYDRANT
- EX. LIGHT STANDARD
- HEDGE
- CONIFEROUS AND DECIDUOUS TREES

MH8 52.9m - 7500 STM @ 3.10%
 CB9.1
 MH7A 58.7m - 2000 SAN @ 2.86%
 HYD
 LS

NO.	DATE	REVISION DESCRIPTION	CHKD
3	2024-11-07	REVISED PER TOWNS COMMENTS	A.E.K.
4	2023-10-06	ADDED SIDEWALK TO BOTH SIDES OF ROADS ISSUED FOR DRAFT PLAN APPROVAL	A.E.K.

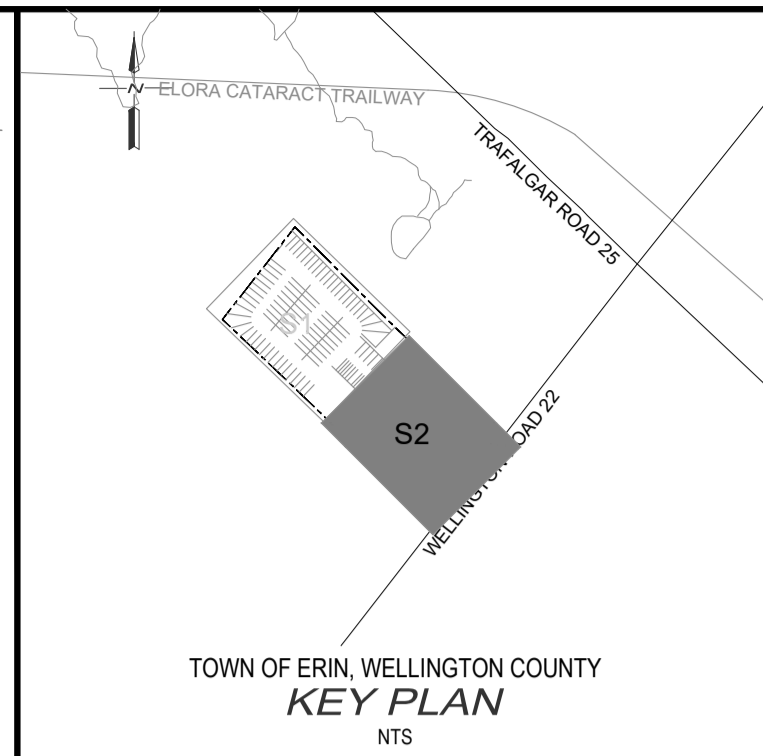
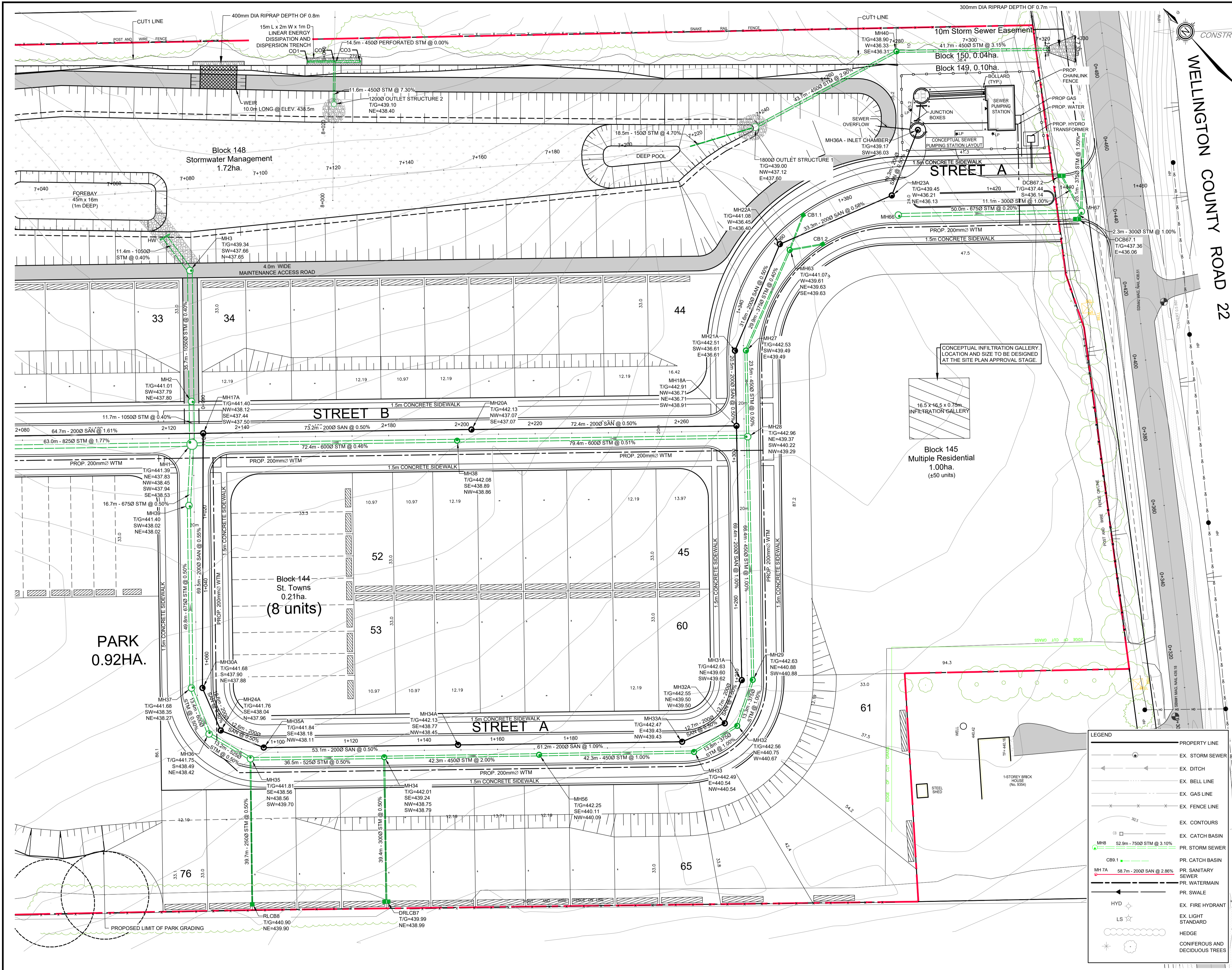


HILLSBURGH TRAILS SUBDIVISION
 9354 WELLINGTON ROAD 22

THOMASFIELD HOMES
 TOWN OF ERIN,
 WELLINGTON COUNTY
 OVERALL SERVICING PLAN 1

DRAWN BY: RPM	APPROVED BY: AEK	PROJECT NO.: 121152	DRAWING NO.: 2
DESIGNED BY: RPM	DATE: 2022-01-07	SCALE: 1:500	

BLUE PLAN ENGINEERING LIMITED (2009/09/14 - 2011/12/31) and BLUE PLAN ENGINEERING LIMITED (2012/01/01 - 2022/01/01) are equal partners in BluePlan Engineering Limited. The partnership was formed on 2012/01/01. The partnership is a limited liability partnership. The partnership is a limited liability partnership. The partnership is a limited liability partnership.



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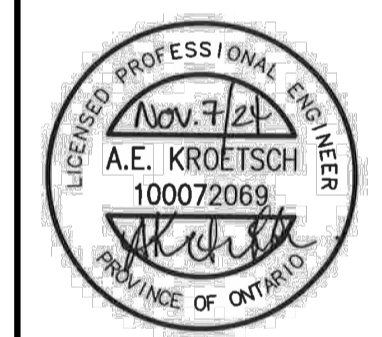
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4	2024-11-08	ADDED SIDEWALK TO BOTH SIDES OF ROADS	A.E.K.
5	2024-11-08	ISSUED FOR DRAFT PLAN APPROVAL	A.E.K.

BluePlan ENGINEERING

GUELPH | OWEN SOUND | LISTOWEL | KITCHENER | LONDON | HAMILTON | GTA
650 WOODLAWN ROAD WEST, BLOCK C, UNIT 2, GUELPH, ON N1K 1B8
TEL: 519-824-4150 www.blueplan.ca

**HILLSBURGH TRAILS SUBDIVISION
9354 WELLINGTON ROAD 22**

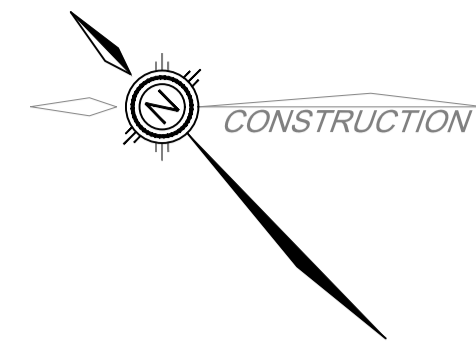
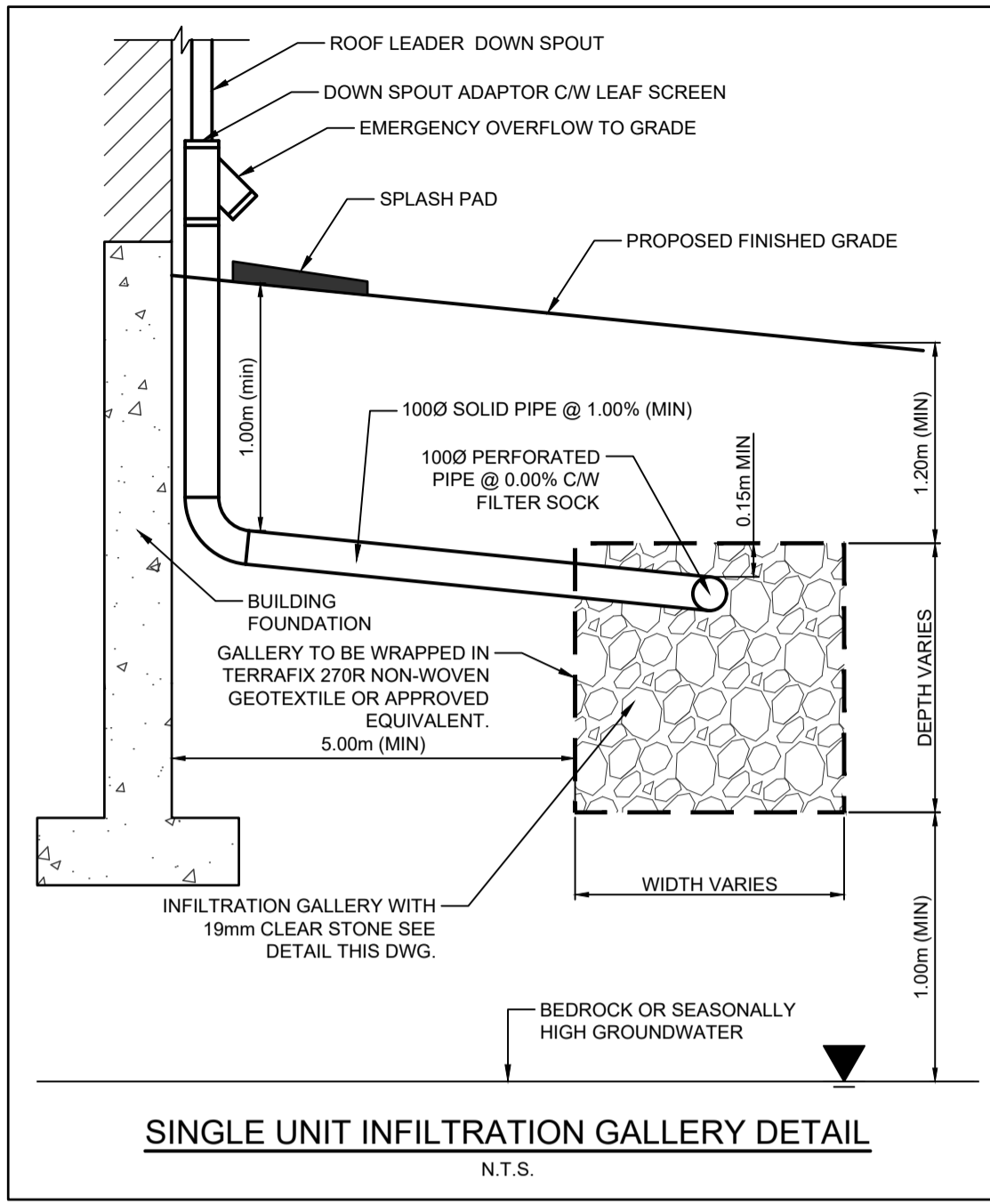
THOMASFIELD HOMES

**TOWN OF ERIN,
WELLINGTON COUNTY**

OVERALL SERVICING PLAN 2

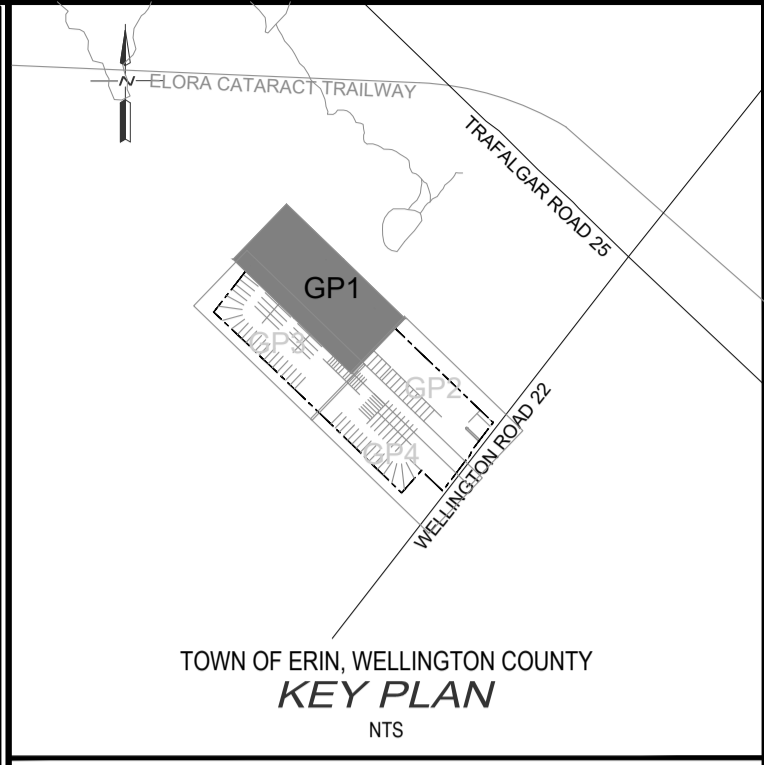
DRAWN BY: RPM	APPROVED BY: AEK	PROJECT NO.: 121152	DRAWING NO.: 3
DESIGNED BY: RPM	DATE: 2022-01-07	SCALE: 1:500	

BLUE PLAN ENGINEERING, 650 WOODLAWN ROAD WEST, BLOCK C, UNIT 2, GUELPH, ONTARIO N1K 1B8
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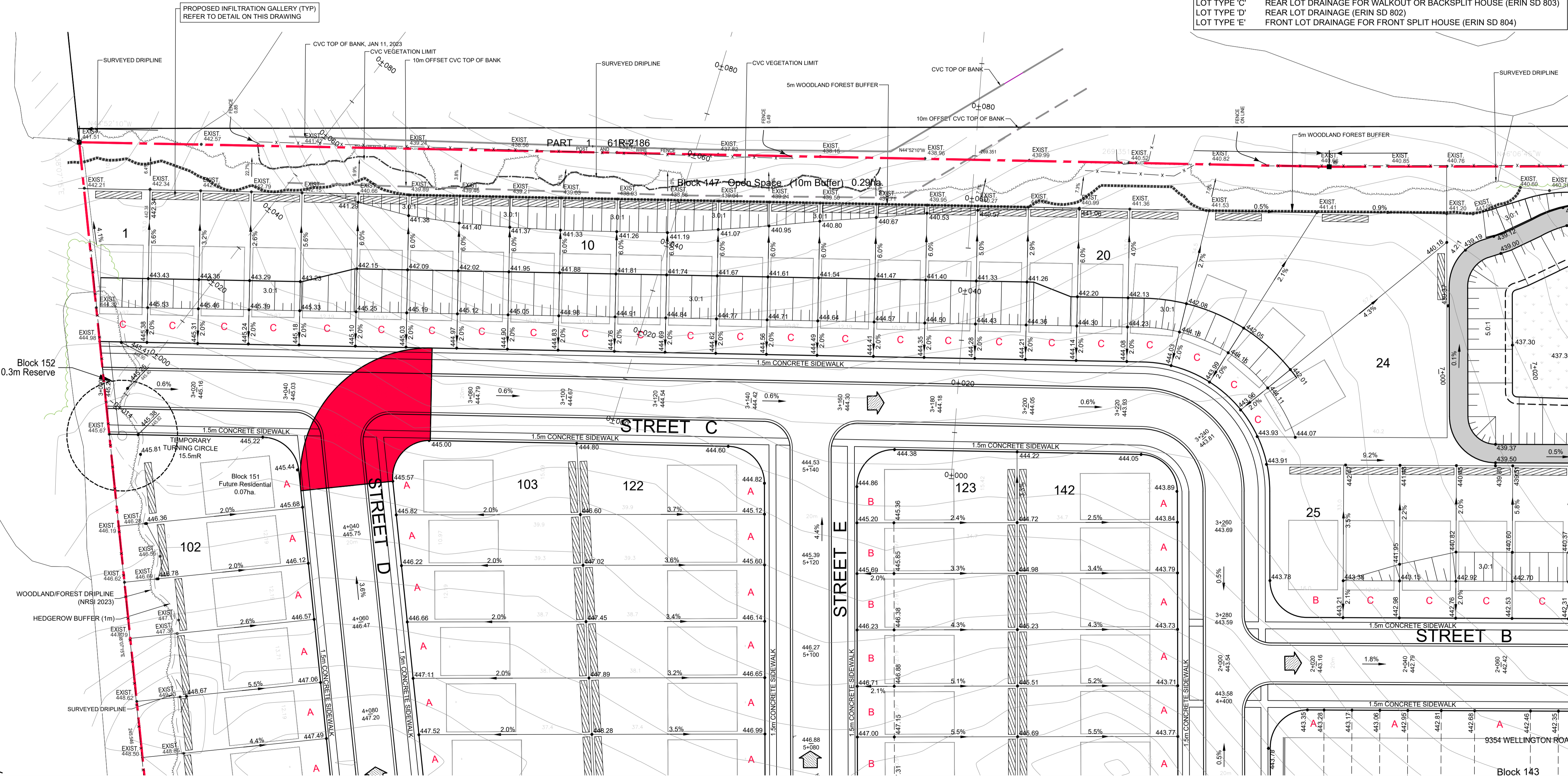
	PROPERTY LINE
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	EX. STORM SEWER
	EX. WATERMAIN
	EX. BELL
	EX. WIGHTMAN
	EX. DITCH
	EX. FENCE LINE
	EX. CONTOURS
	EX. FIRE HYDRANT
	EX. LIGHT STANDARD
	EX. BOREHOLE
	EX. MONITORING WELL
	EX. HYDRO POLE AND GUY WIRE
	EX. HEDGE
	EX. CONIFEROUS /DECIDUOUS TREES
	PROP. SANITARY SEWER
	PROP. TOP INLET STORM SEWER
	PROP. TOP INLET CATCH BASIN
	PROP. WATERMAIN
	PROP. FIRE HYDRANT
	PROP. SWALE
	PROP. GRADE
	MATCH EXIST. GRADE
	PROP. COMMUNITY MAILBOX
	DRAINAGE FLOW
	MAJOR OVERLAND FLOW

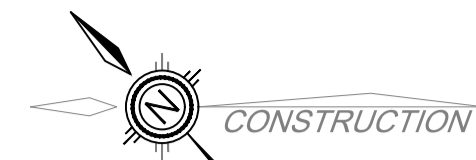
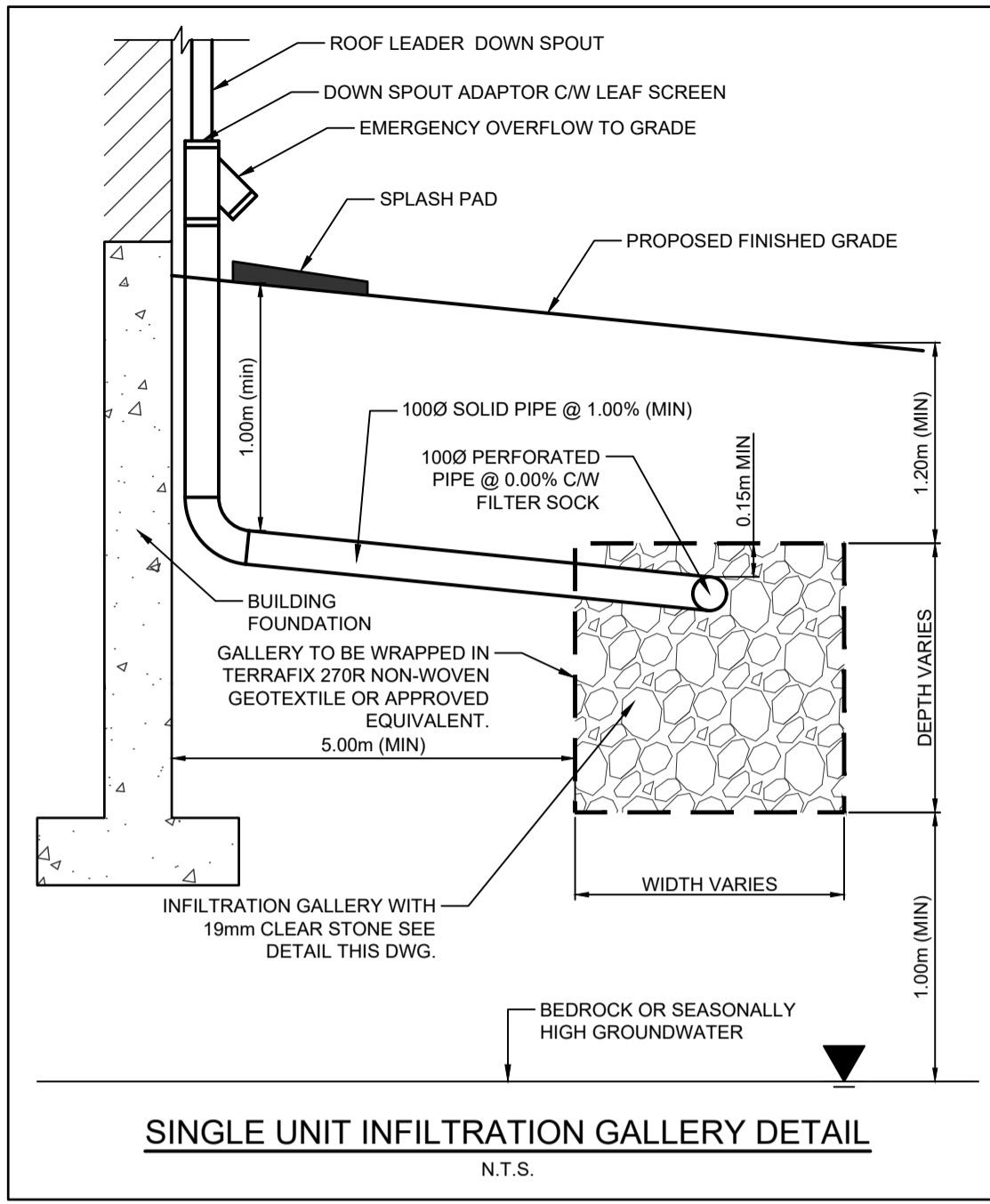


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TYPICAL LOT DRAINAGE TYPE

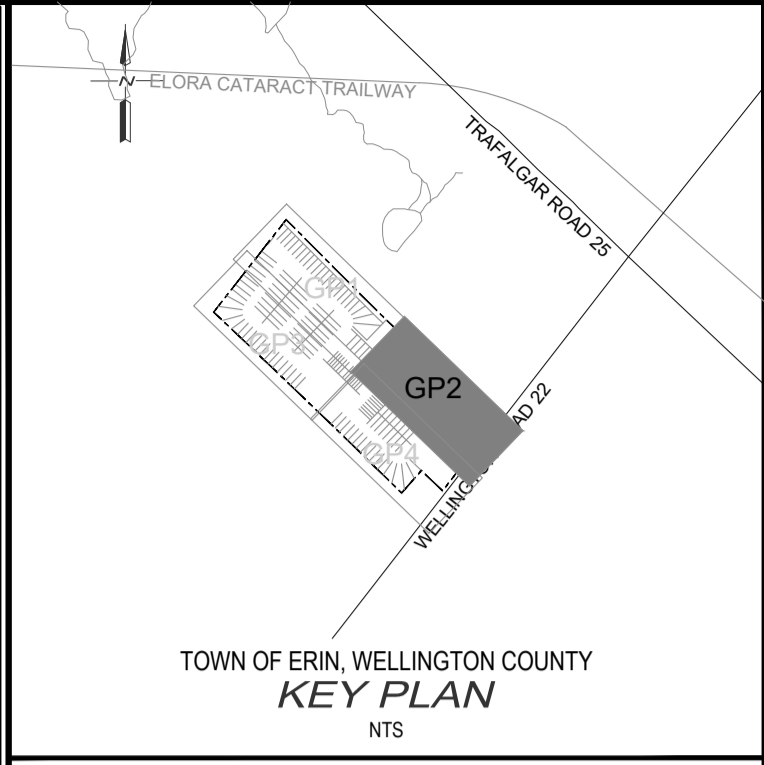
LOT TYPE 'A'	FRONT LOT DRAINAGE (ERIN SD 801)
LOT TYPE 'B'	SPLIT LOT DRAINAGE
LOT TYPE 'C'	REAR LOT DRAINAGE FOR WALKOUT OR BACKSPLIT HOUSE (ERIN SD 803)
LOT TYPE 'D'	REAR LOT DRAINAGE (ERIN SD 802)
LOT TYPE 'E'	FRONT LOT DRAINAGE FOR FRONT SPLIT HOUSE (ERIN SD 804)





LEGEND

	PROPERTY LINE
	EX. SANITARY SEWER
	EX. STORM SEWER
	EX. WATERMAIN
	EX. BELL
	EX. DITCH
	EX. FENCE LINE
	EX. CONTOURS
	EX. FIRE HYDRANT
	EX. LIGHT STANDARD
	EX. BOREHOLE
	EX. MONITORING WELL
	EX. HYDRO POLE AND GUY WIRE
	EX. HEDGE
	EX. CONIFEROUS /DECIDUOUS TREES
	PROP. SANITARY SEWER
	PROP. TOP INLET STORM SEWER
	PROP. TOP INLET CATCH BASIN
	PROP. WATERMAIN
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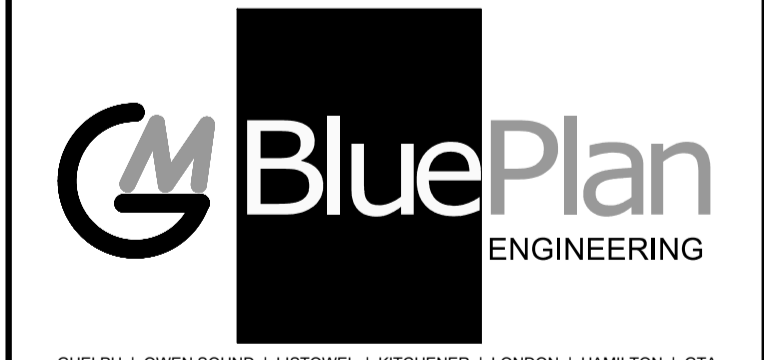
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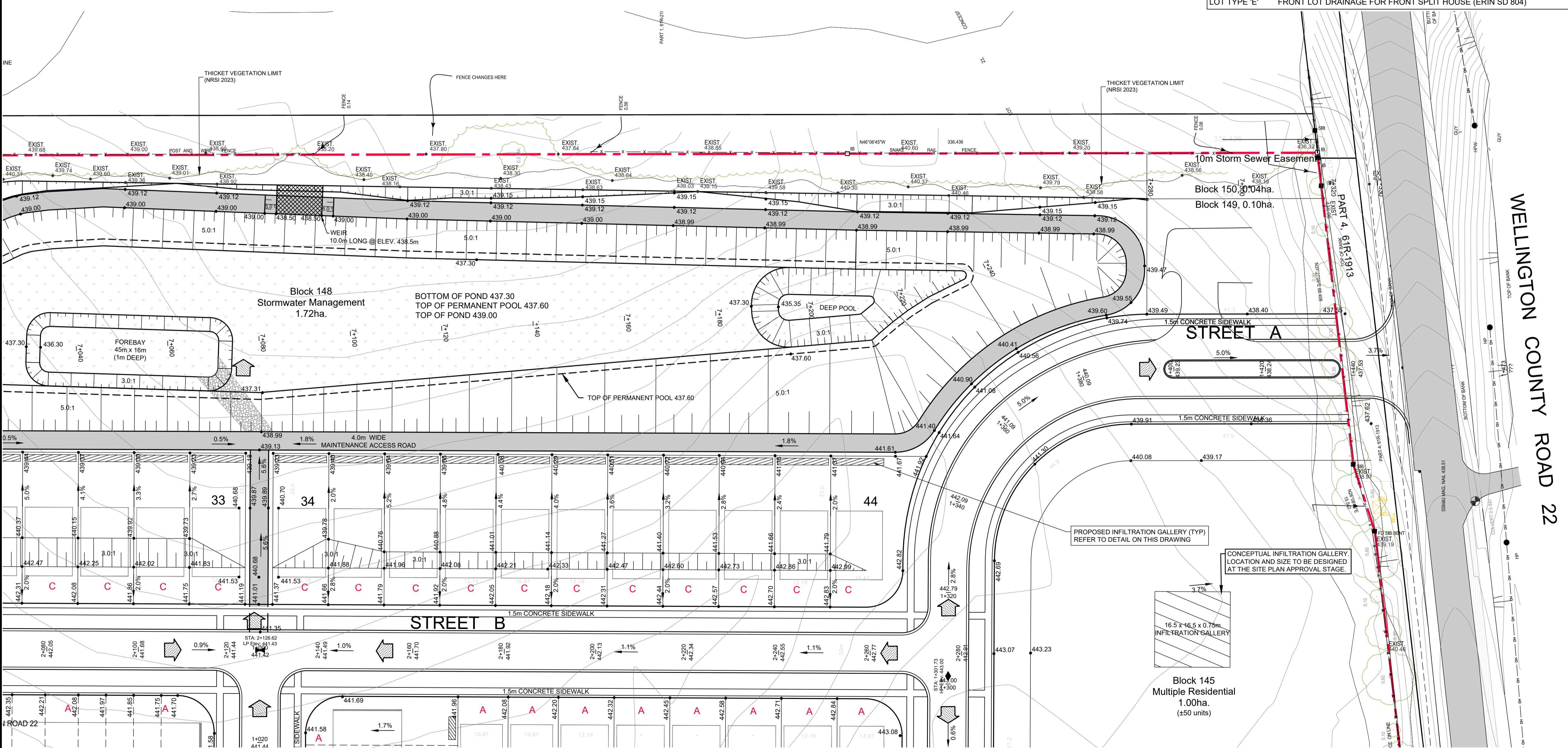
HILLSBURGH TRAILS SUBDIVISION
9354 WELLINGTON ROAD 22

THOMASFIELD HOMES

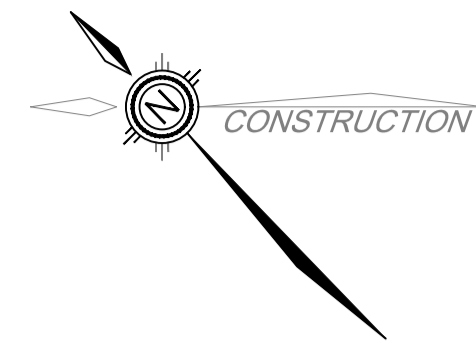
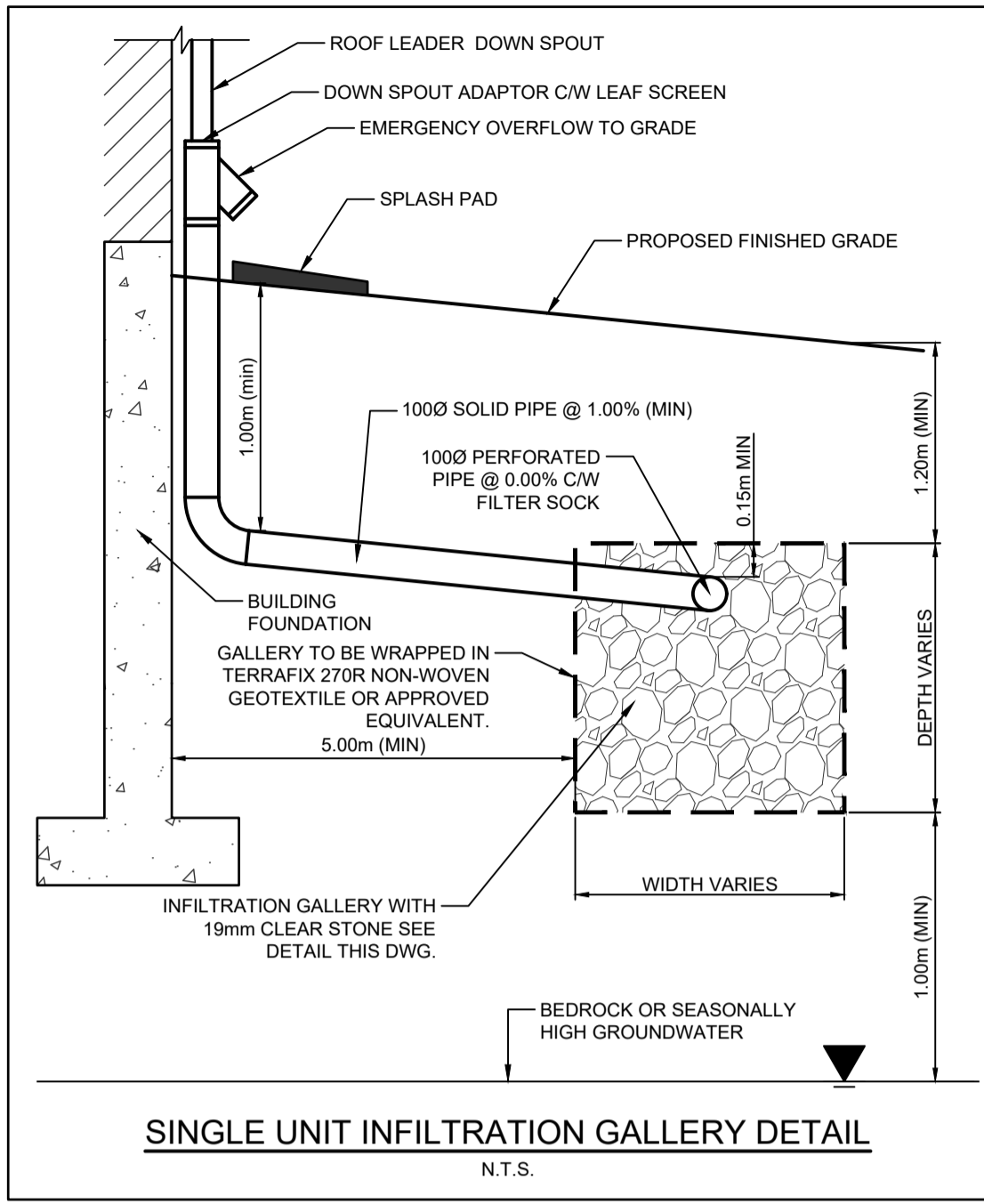
TOWN OF ERIN,
WELLINGTON COUNTY

GRADING PLAN 2

DRAWN BY: RPM	APPROVED BY: AEK	PROJECT NO.:	DRAWING NO.:
DESIGNED BY: RPM	DATE: 2022-01-07	SCALE: 1:500	5

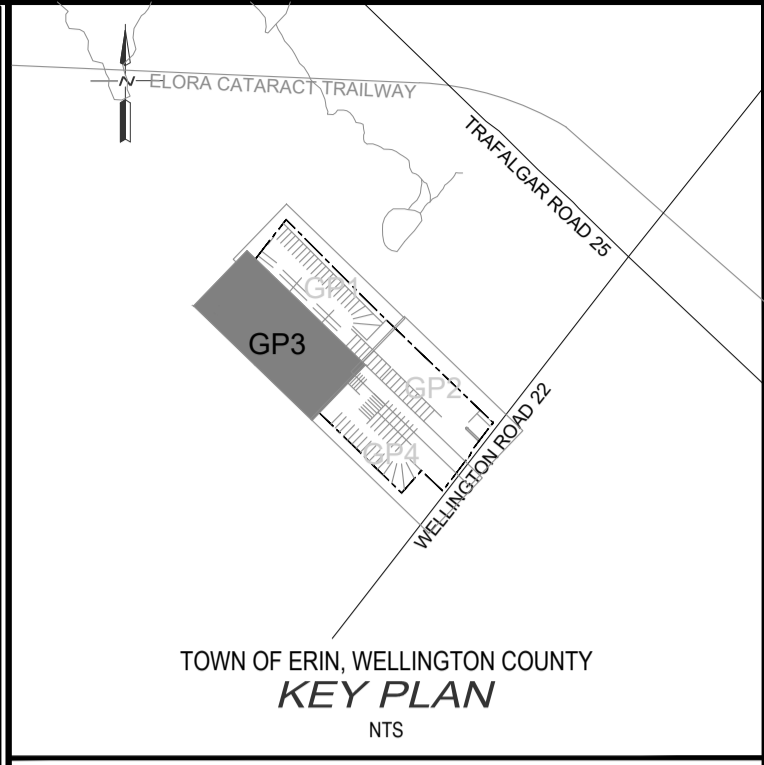


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LEGEND

	PROPERTY LINE
	EX. SANITARY SEWER
	EX. STORM SEWER
	EX. WATERMAIN
	EX. BELL
	EX. WIGHTMAN
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	EX. HEDGE
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	PROP. TOP INLET CATCH BASIN
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	PROP. SWALE
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	DRAINAGE FLOW
	MAJOR OVERLAND FLOW



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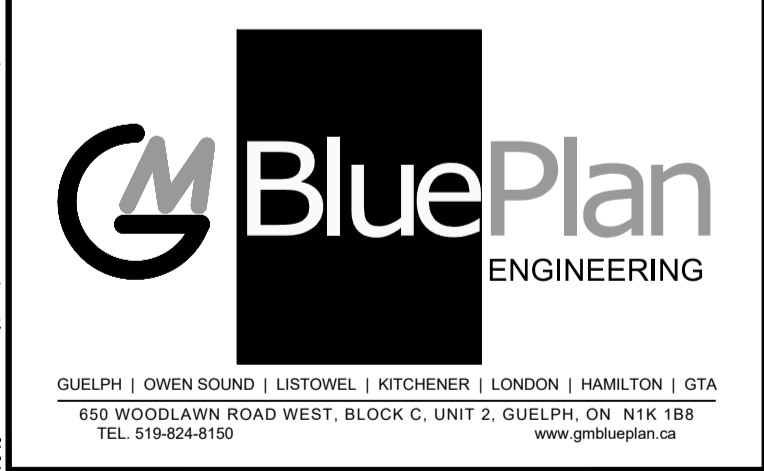
SITE BENCHMARK #2: MAGNETIC NAIL IN ASPHALT APPROX. 100m EAST OF SOUTH-WEST CORNER OF THE SUBJECT PROPERTY, HAVING AN ELEVATION OF 438.51m.

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NO.	DATE	REVISION DESCRIPTION	CHKD.
1	2024-11-07	REVISED PER TOWN'S COMMENTS	A.E.K.
2	2024-02-18	ADDED SIDEWALKS TO BOTH SIDES OF ROADS	A.E.K.
3	2023-10-08	ISSUED FOR DRAFT PLAN APPROVAL	A.E.K.



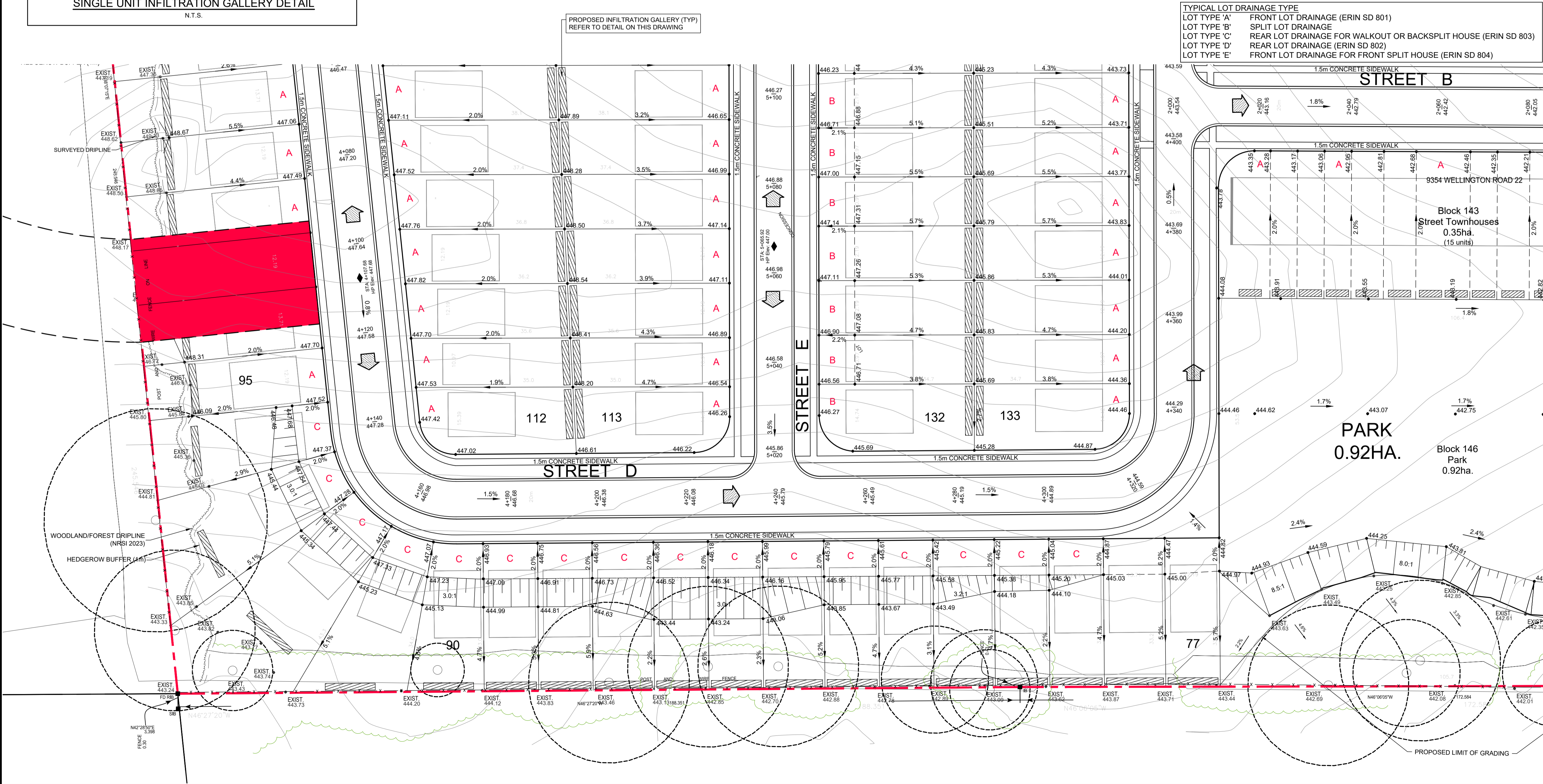
HILLSBURGH TRAILS SUBDIVISION
9354 WELLINGTON ROAD 22

THOMASFIELD HOMES

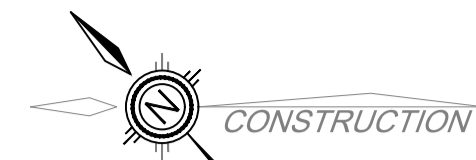
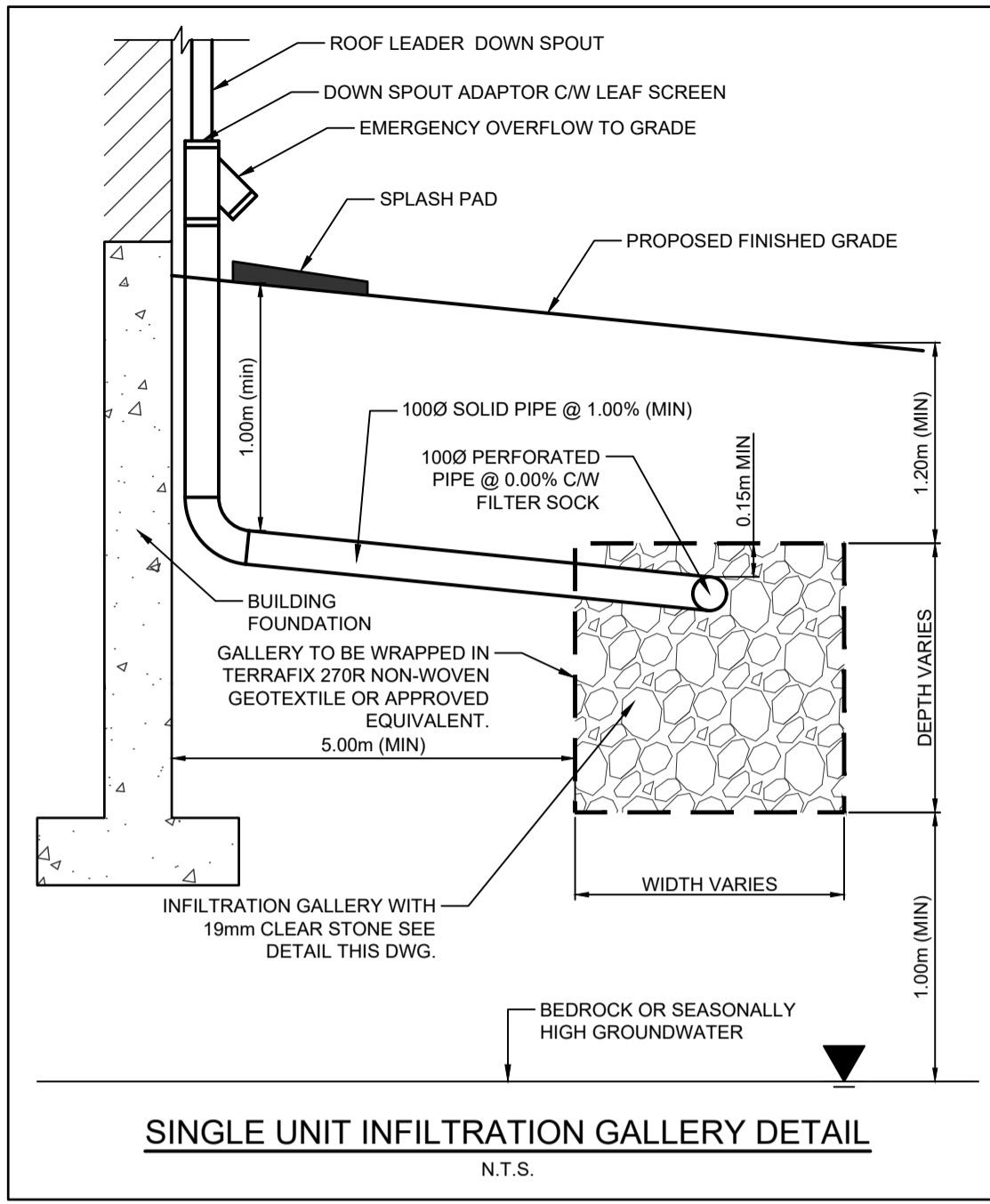
TOWN OF ERIN, WELLINGTON COUNTY

GRADING PLAN 3

DRAWN BY: RPM	APPROVED BY: AEK	PROJECT NO.: 121132	DRAWING NO.: 6
DESIGNED BY: RPM	DATE: 2022-01-07	SCALE: 1:500	

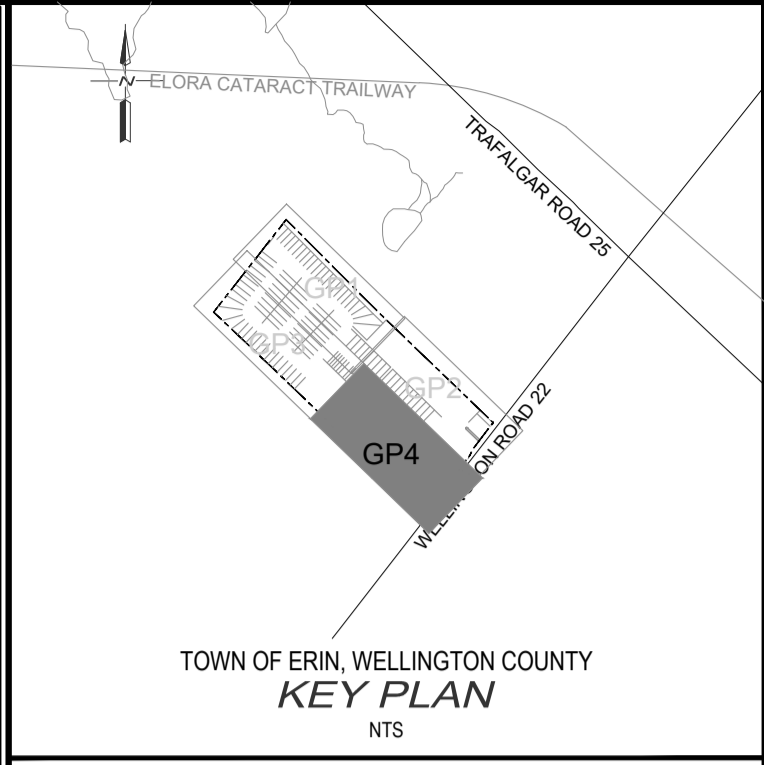


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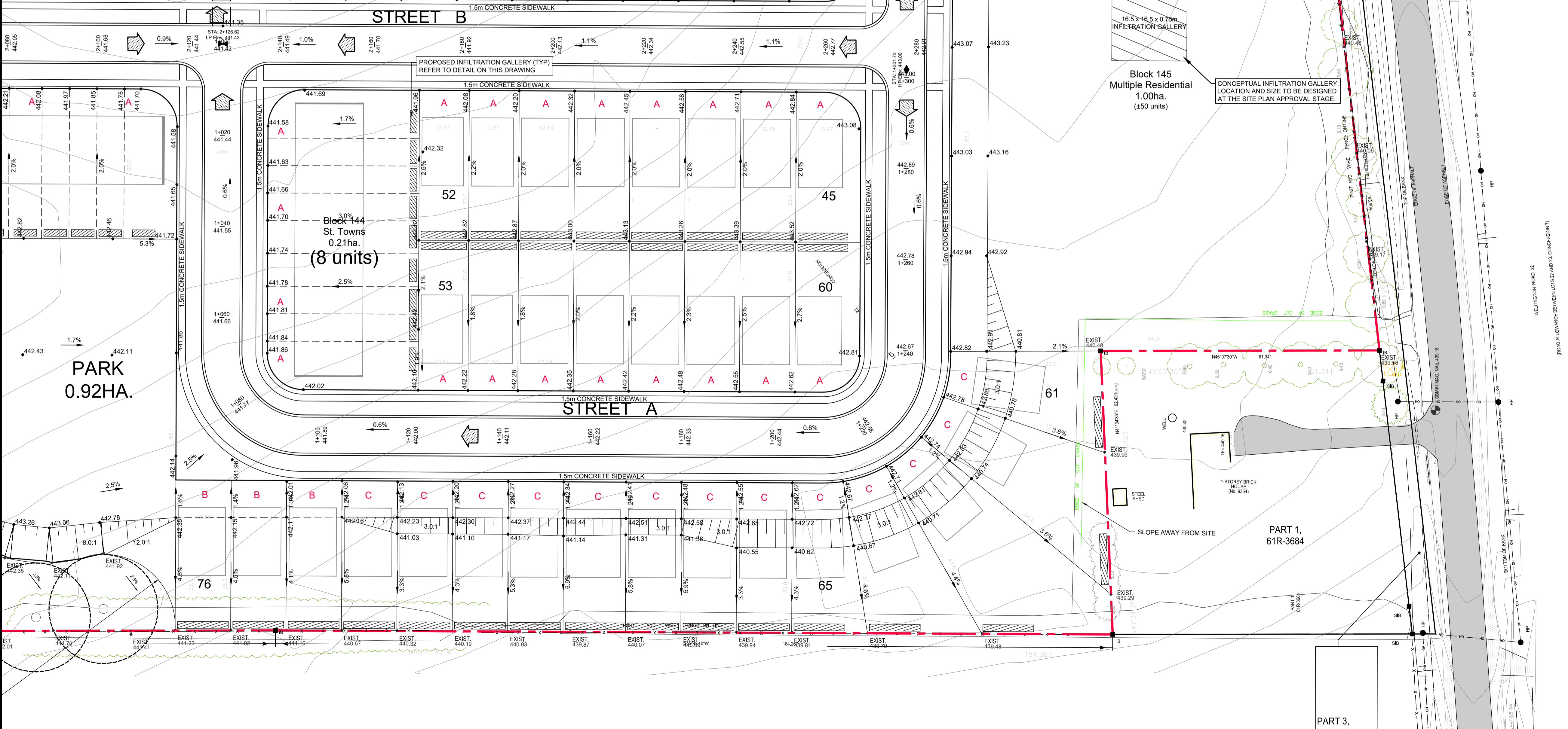
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	EX. SANITARY SEWER
	EX. STORM SEWER
	EX. WATERMAIN
	EX. BELL
	EX. WIGHTMAN
	EX. DITCH
	EX. FENCE LINE
	EX. CONTOURS
	EX. FIRE HYDRANT
	EX. LIGHT STANDARD
	EX. BOREHOLE
	EX. MONITORING WELL
	EX. HYDRO POLE AND GUY WIRE
	EX. HEDGE
	EX. CONIFEROUS /DECIDUOUS TREES
	PROP. SANITARY SEWER
	PROP. TOP INLET STORM SEWER
	PROP. TOP INLET CATCH BASIN
	PROP. WATERMAIN
	PROP. FIRE HYDRANT
	PROP. SWALE
	PROP. GRADE
	MATCH EXIST. GRADE
	PROP. COMMUNITY MAILBOX
	DRAINAGE FLOW
	MAJOR OVERLAND FLOW



- NOTES:**
- DRAFT PLAN PREPARED BY GSP GROUP DATED MARCH 8, 2023.
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 - TREE INVENTORY FROM NRSI, FEBRUARY 15, 2023.
 - MONITORING WELL DATA FROM GMBP, MARCH 2023.
 - DIGITAL FILES NOT TO BE USED FOR LAYOUT

TYPICAL LOT DRAINAGE TYPE

LOT TYPE 'A'	FRONT LOT DRAINAGE (ERIN SD 801)
LOT TYPE 'B'	SPLIT LOT DRAINAGE
LOT TYPE 'C'	REAR LOT DRAINAGE FOR WALKOUT OR BACKSPLIT HOUSE (ERIN SD 803)
LOT TYPE 'D'	REAR LOT DRAINAGE (ERIN SD 802)
LOT TYPE 'E'	FRONT LOT DRAINAGE FOR FRONT SPLIT HOUSE (ERIN SD 804)



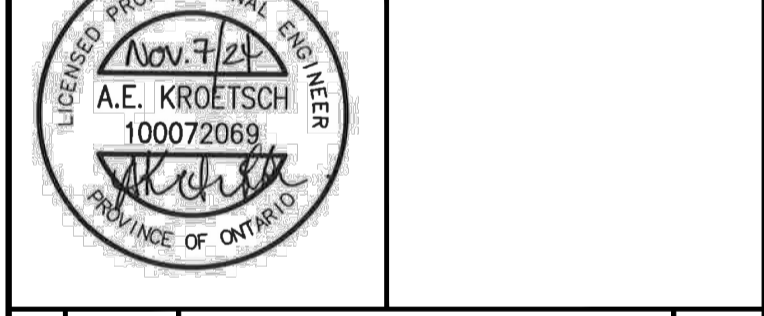
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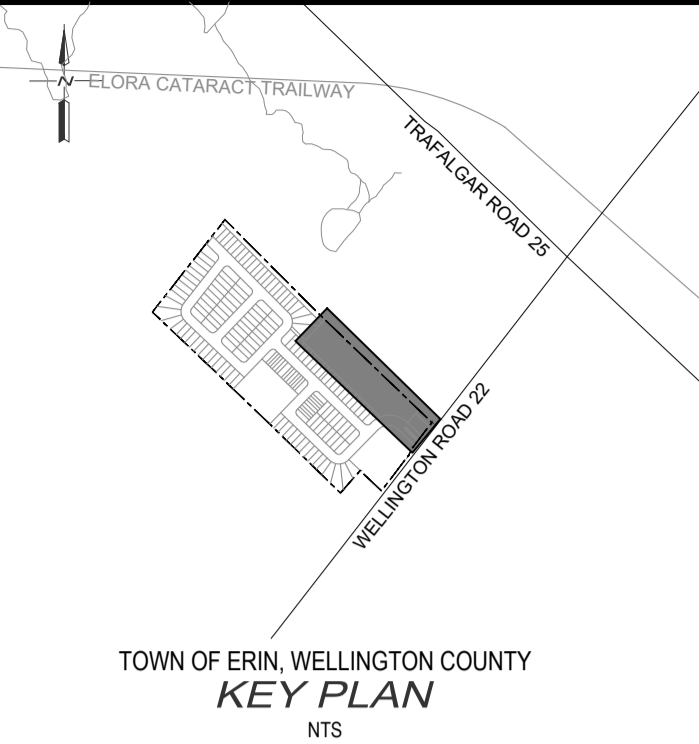
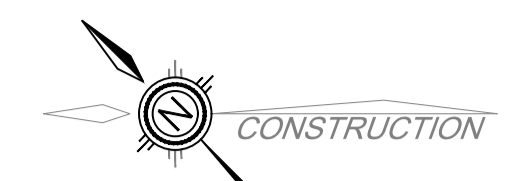
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HILLSBURGH TRAILS SUBDIVISION
9354 WELLINGTON ROAD 22
THOMASFIELD HOMES
TOWN OF ERIN,
WELLINGTON COUNTY
GRADING PLAN 4

DRAWN BY: RPM	APPROVED BY: AEK	PROJECT NO.: 121132	DRAWING NO.: 7
DESIGNED BY: RPM	DATE: 2022-01-07	SCALE: 1:500	

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- NOTES:
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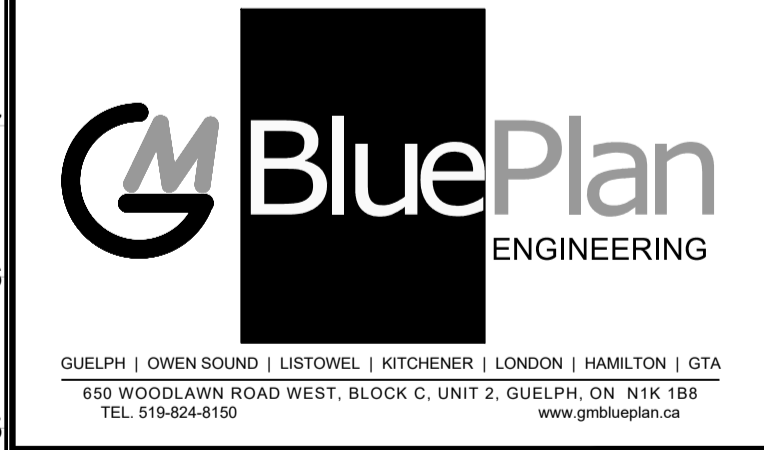
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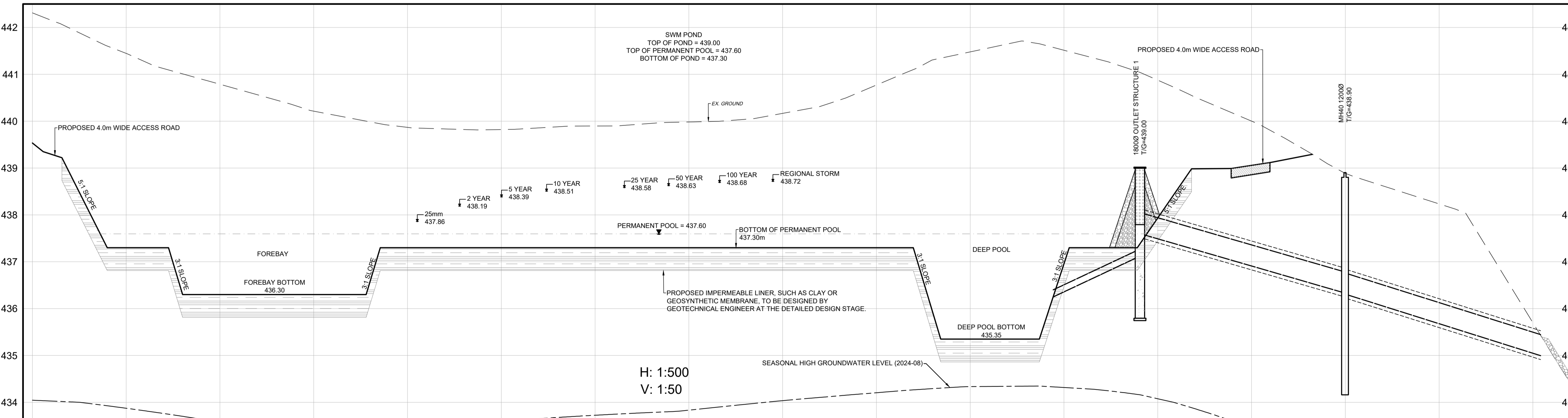
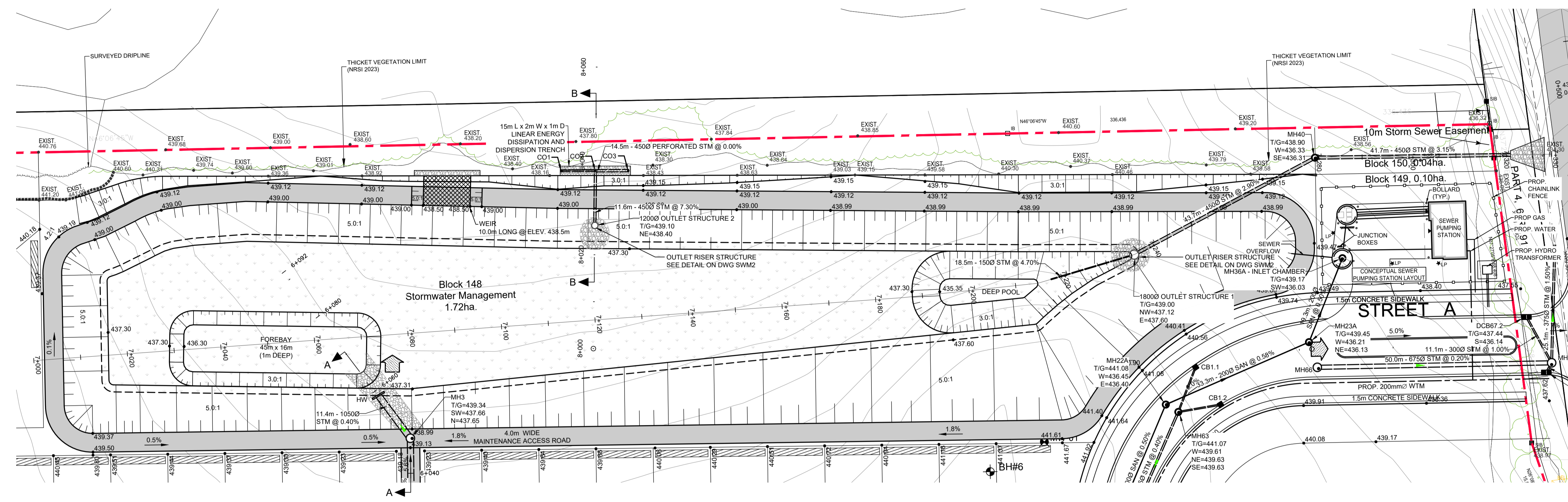
NO.	DATE	REVISION DESCRIPTION	CHKD.
1	2024-11-07	REVISED PER TOWNS COMMENTS	A.E.K.
2	2024-02-16	ADDED SIDEWALK TO BOTH SIDES OF ROADS	A.E.K.
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HILLSBURGH TRAILS SUBDIVISION
 9354 WELLINGTON ROAD 22
 THOMASFIELD HOMES

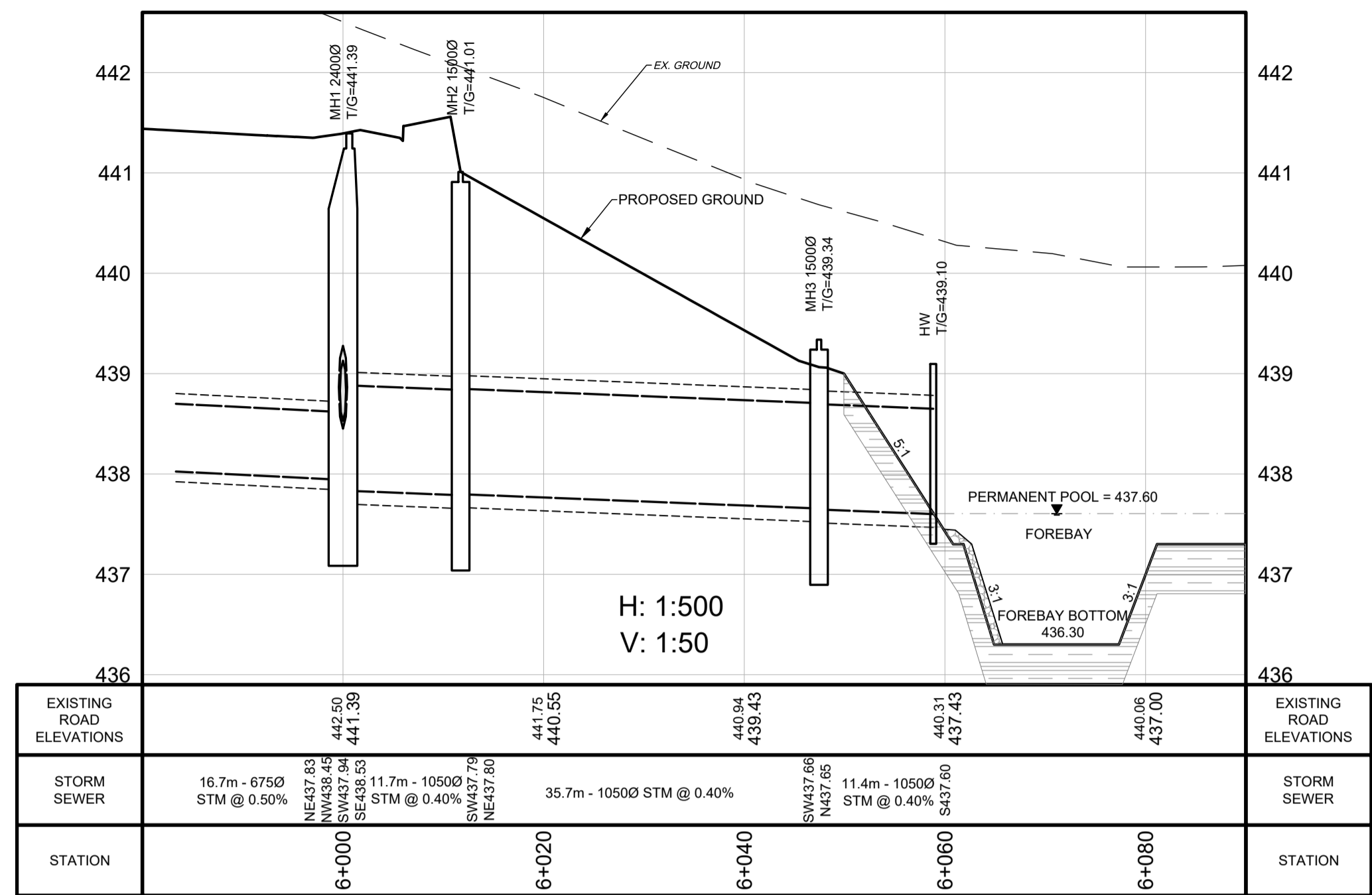
TOWN OF ERIN, WELLINGTON COUNTY
 STORMWATER MANAGEMENT POND PROFILE

DRAWN BY: RPM	APPROVED BY: AEK	PROJECT NO.: 121132	DRAWING NO.: 8
DESIGNED BY: RPM	DATE: 2022-01-07	SCALE: 1:500 1:50	

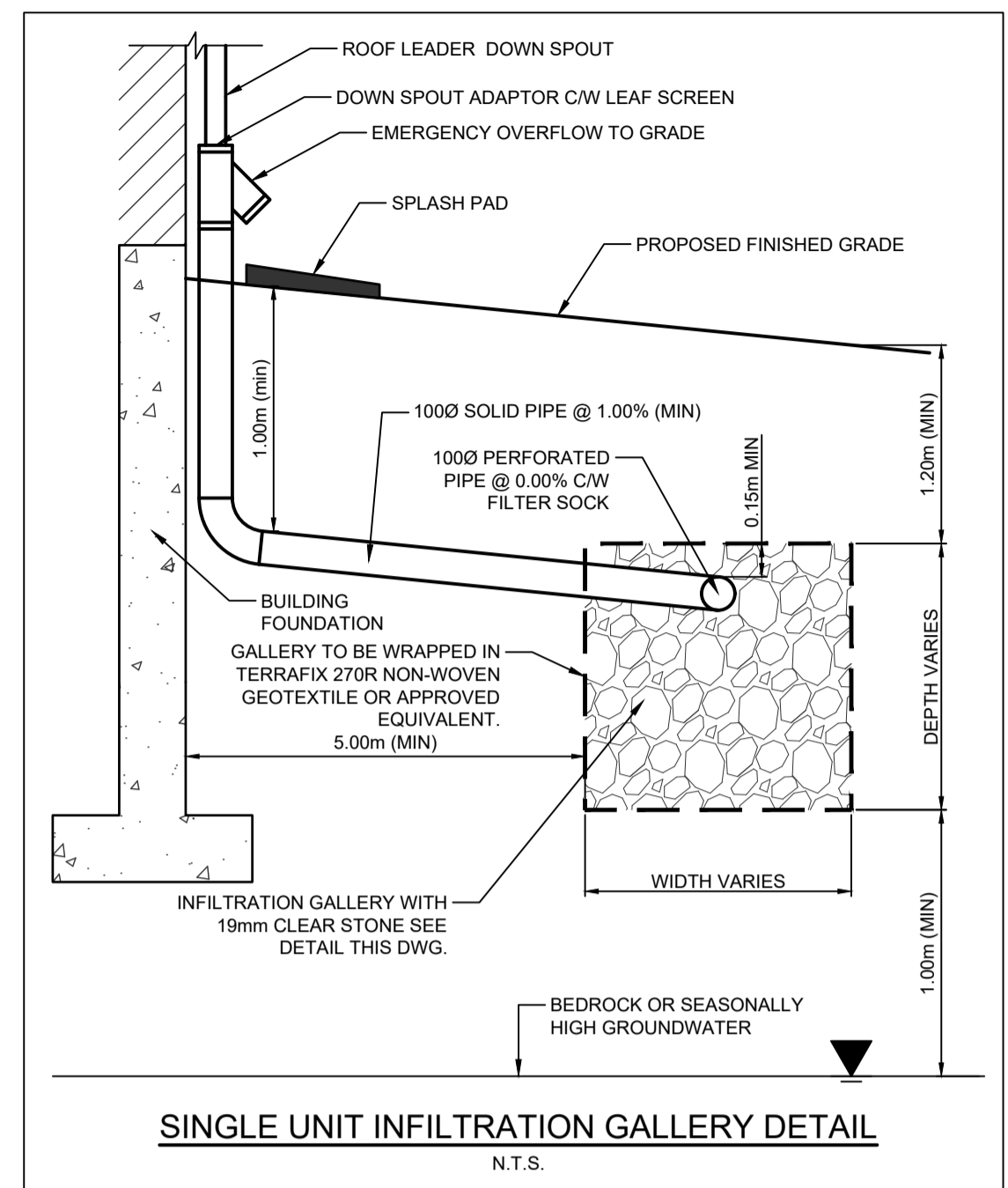


STATION	EXISTING ROAD ELEVATIONS	STORM SEWER
7+000	442.31 439.53	
7+020	441.45 437.30	
7+040	440.79 436.30	
7+060	440.21 436.30	
7+080	439.85 437.30	
7+100	439.83 437.30	
7+120	439.90 437.30	
7+140	439.88 437.30	
7+160	440.17 437.30	
7+180	440.77 437.30	
7+200	441.48 435.35	
7+220	441.51 436.66	436.25 18.5m - 1500 STM @ 4.70%
7+240	440.88 437.97	437.72 437.20 43.7m - 4500 STM @ 2.90%
7+260	440.00 439.06	
7+280	438.89 438.90	438.33 438.89 438.31 41.7m - 4500 STM @ 3.15%
7+300	438.23 438.12	
7+320	435.70 436.16	435.00

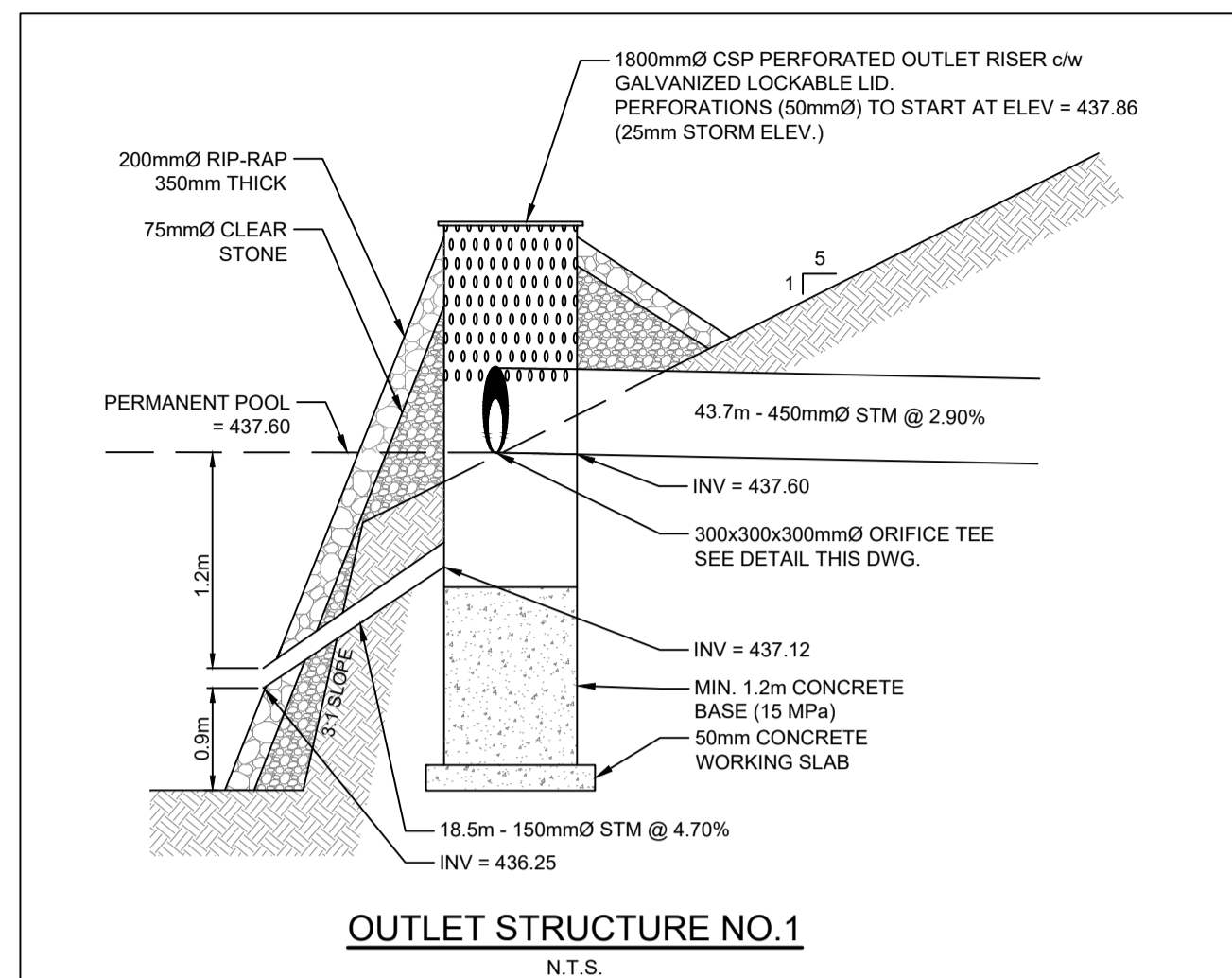
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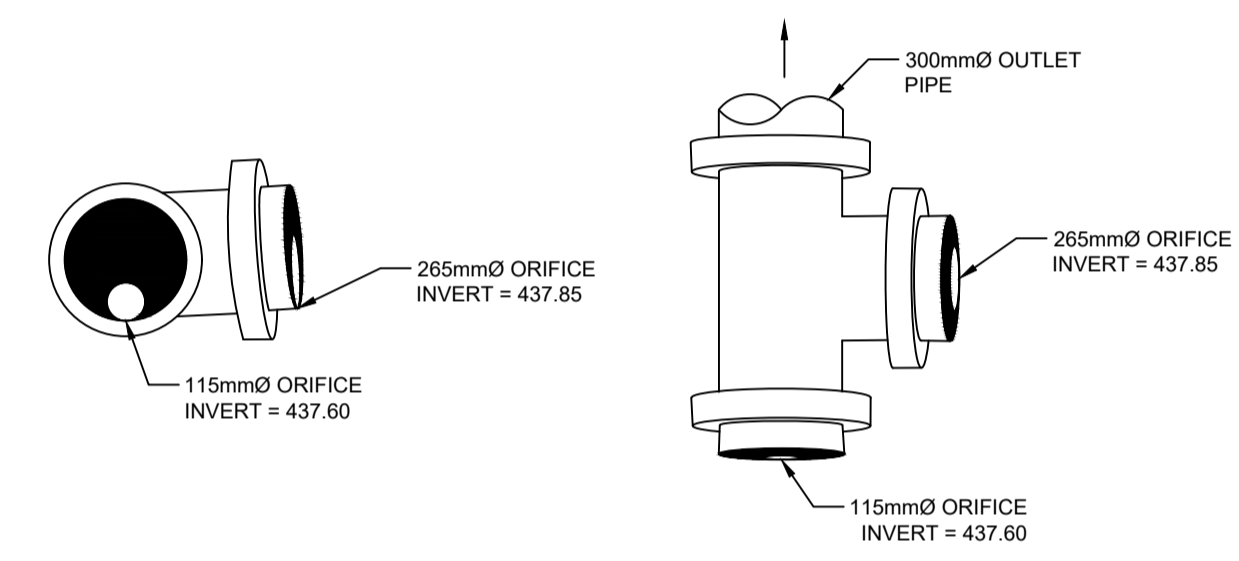
SWM INLET SECTION A-A



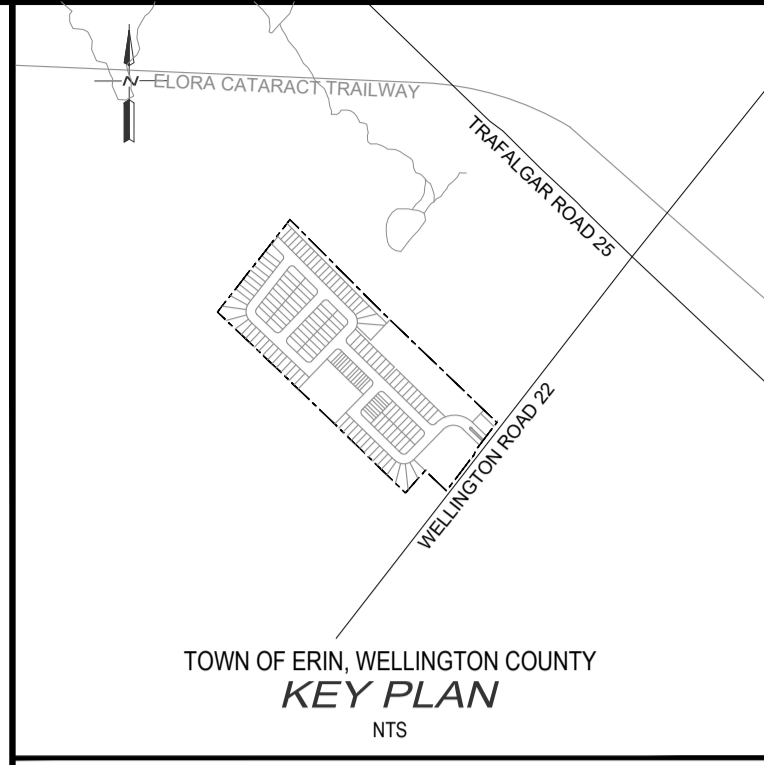
SINGLE UNIT INFILTRATION GALLERY DETAIL



OUTLET STRUCTURE NO.1



300x300x450mm ORIFICE TEE DETAIL AT OUTLET STRUCTURE NO.1



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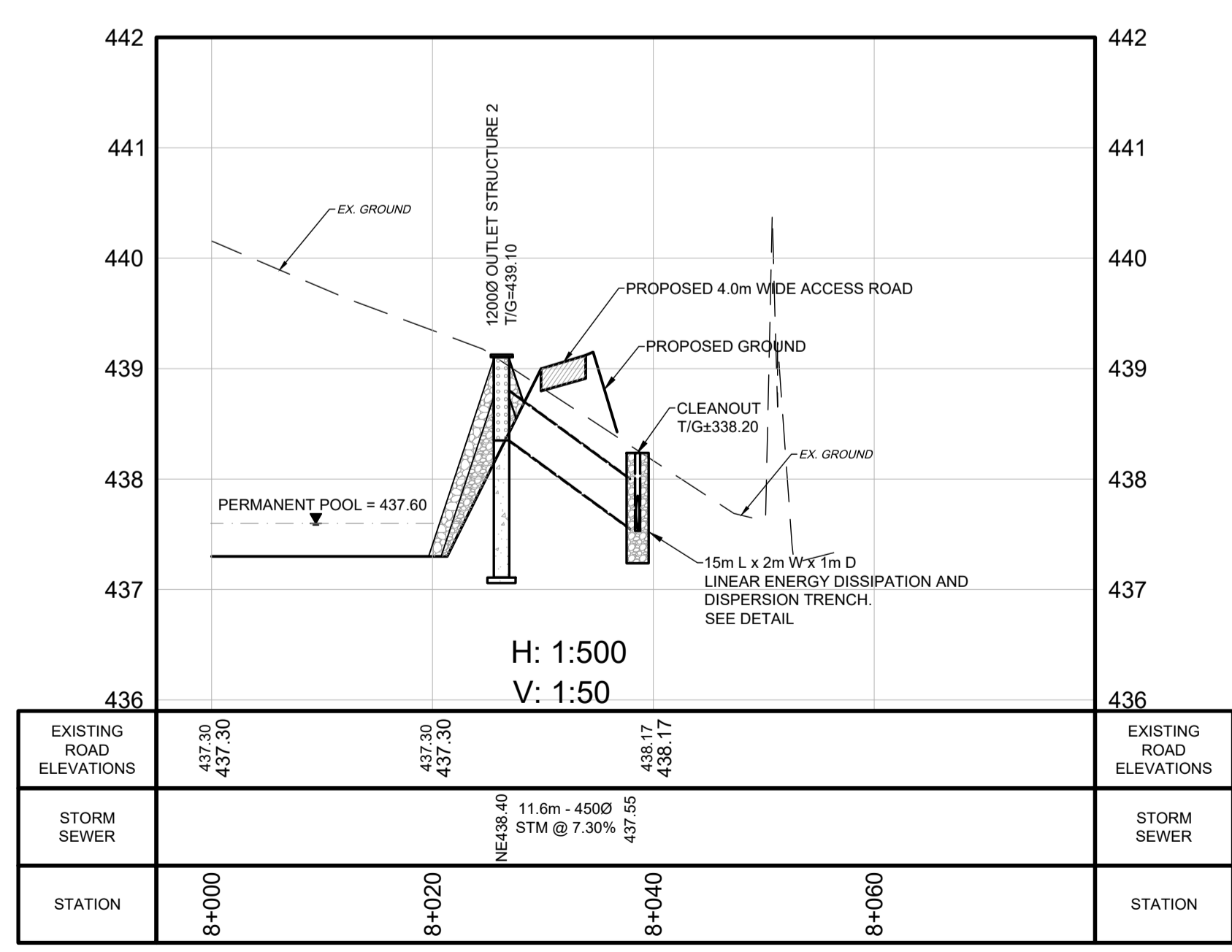
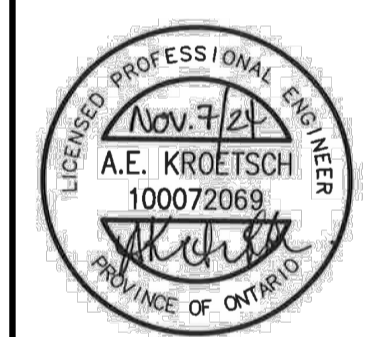
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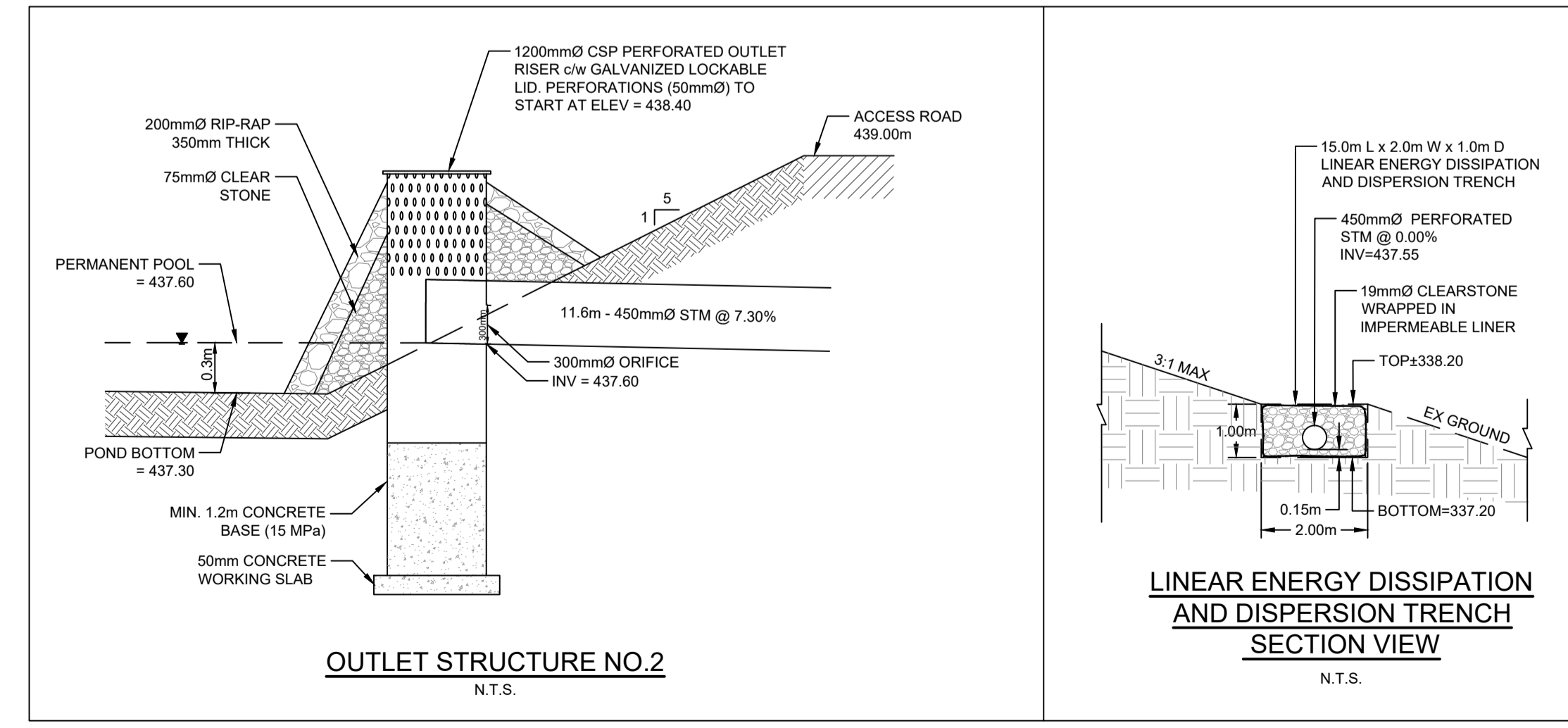
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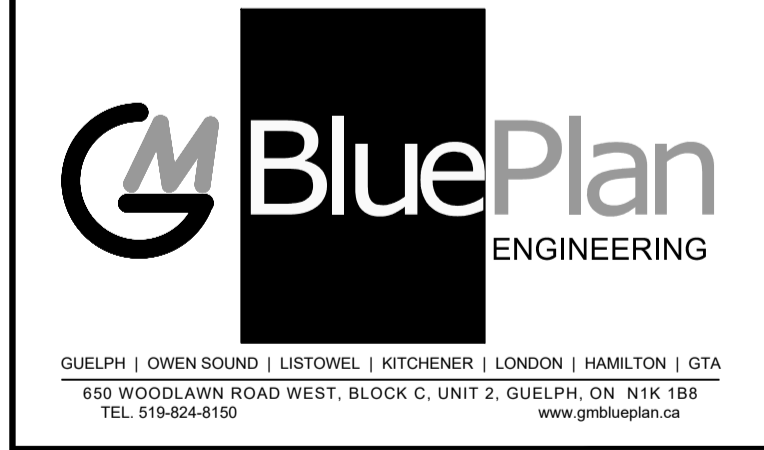
SWM OUTLET 2 - SECTION B-B



OUTLET STRUCTURE NO.2

LINEAR ENERGY DISSIPATION AND DISPERSION TRENCH SECTION VIEW

NO.	DATE	REVISION DESCRIPTION	CHKD
1	2024-11-07	REVISED PER TOWNS COMMENTS	A.E.K.
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HILLSBURGH TRAILS SUBDIVISION
9354 WELLINGTON ROAD 22

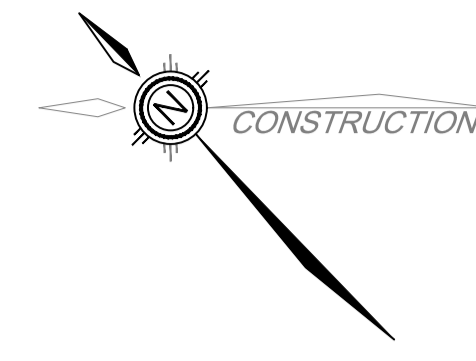
THOMASFIELD HOMES

TOWN OF ERIN, WELLINGTON COUNTY

STORMWATER MANAGEMENT POND SECTIONS AND DETAILS

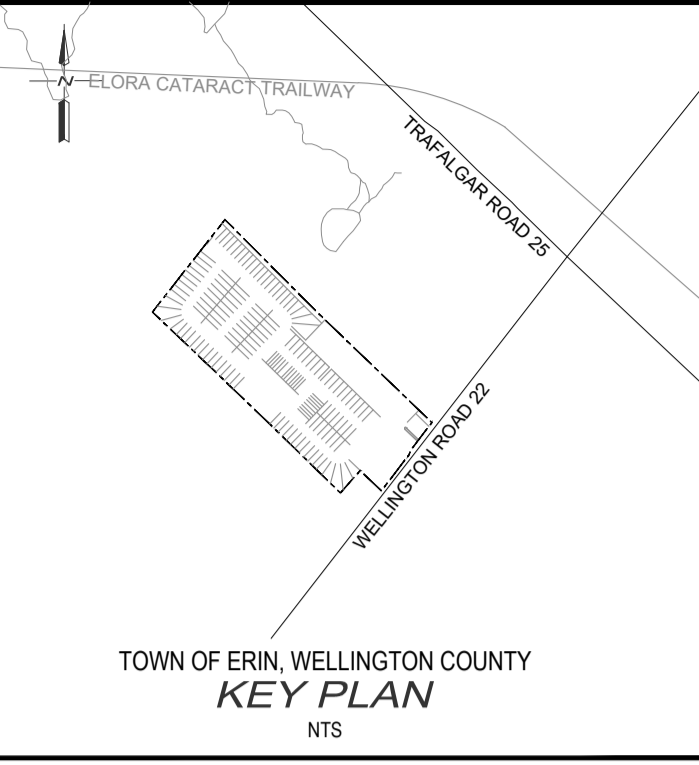
DRAWN BY:	APPROVED BY:	PROJECT NO.:	DRAWING NO.:
RPM	AEK	121132	9
DESIGNED BY:	DATE:	SCALE:	
RPM	2022-01-07	1:500 1:50	

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TYPICAL LOT DRAINAGE TYPE

LOT TYPE 'A'	FRONT LOT DRAINAGE (ERIN SD 801)
LOT TYPE 'B'	SPLIT LOT DRAINAGE
LOT TYPE 'C'	REAR LOT DRAINAGE FOR WALKOUT OR BACKSPLIT HOUSE (ERIN SD 803)
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LEGEND

	CATCHMENT NUMBER
	RUN-OFF COEFFICIENT
	CATCHMENT AREA IN HECTARES
	DRAINAGE AREA BOUNDARY
	STORM SEWER

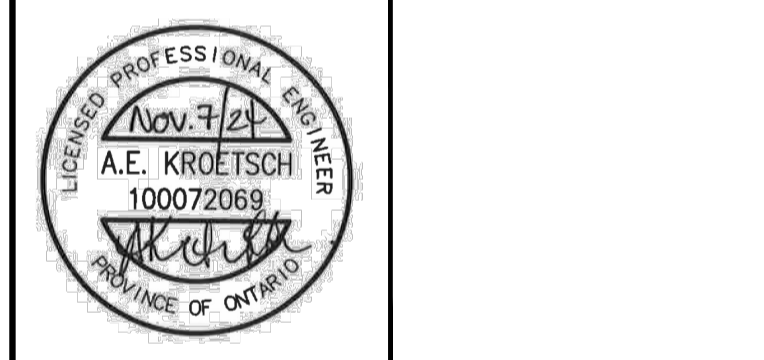
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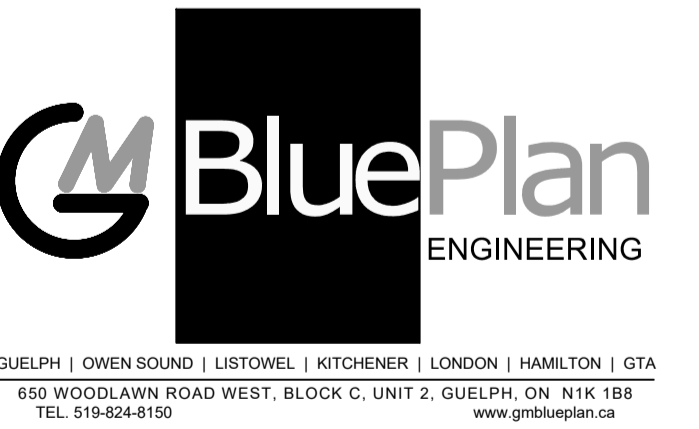
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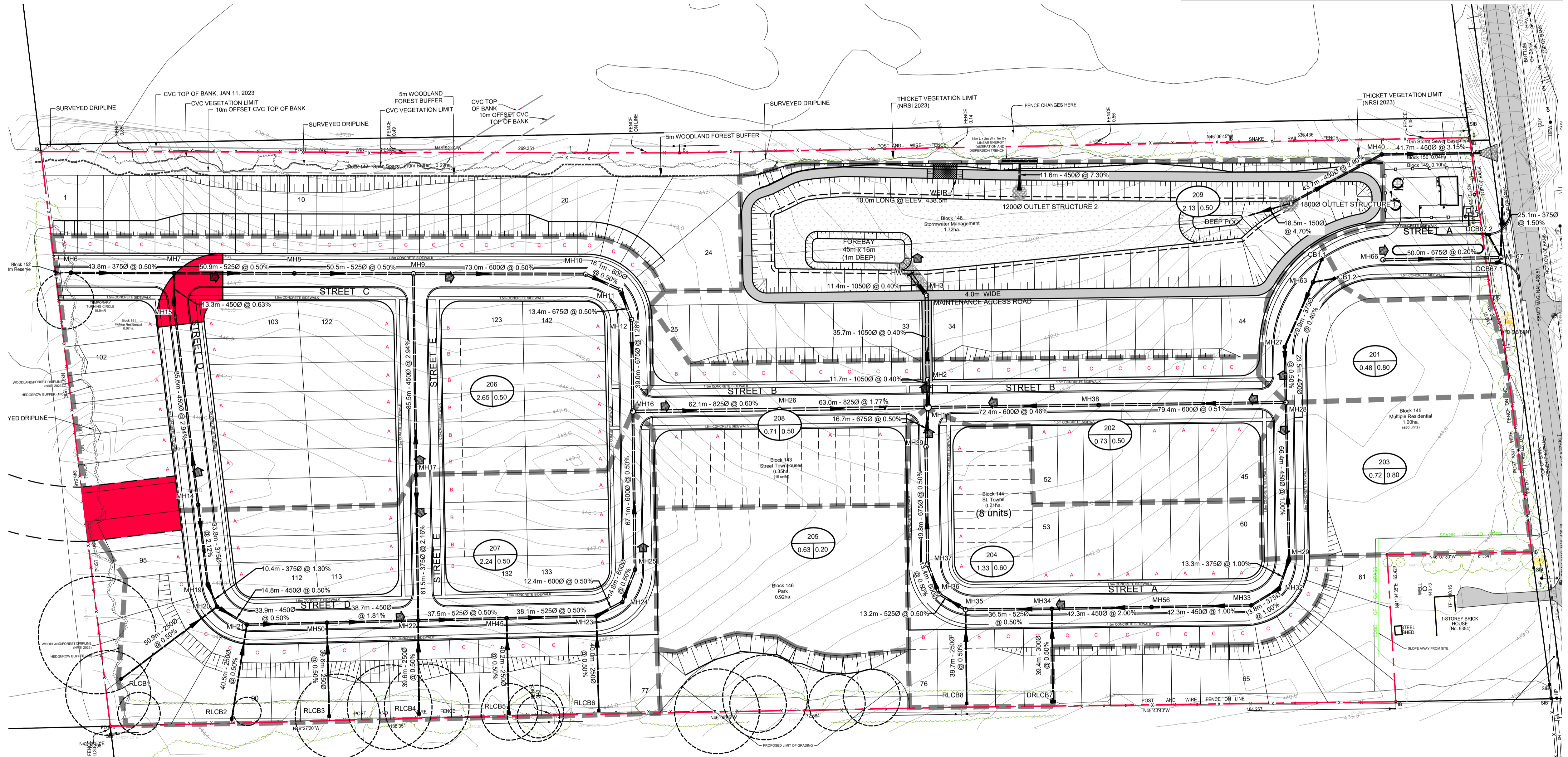
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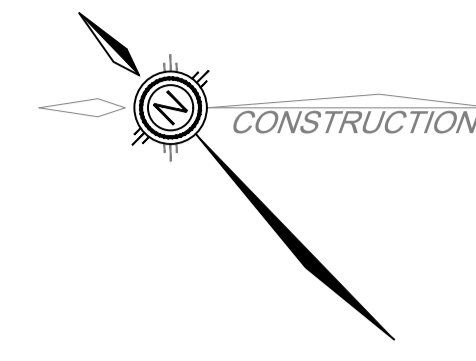
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HILLSBURGH TRAILS SUBDIVISION			
9354 WELLINGTON ROAD 22			
THOMASFIELD HOMES			
TOWN OF ERIN, WELLINGTON COUNTY			
STORM SEWER CATCHMENT AREAS			
DRAWN BY:	APPROVED BY:	PROJECT NO.:	DRAWING NO.:
RPM	AEK	121132	
DESIGNED BY:	DATE:	SCALE:	10
RPM	2022-01-07	1:1000	

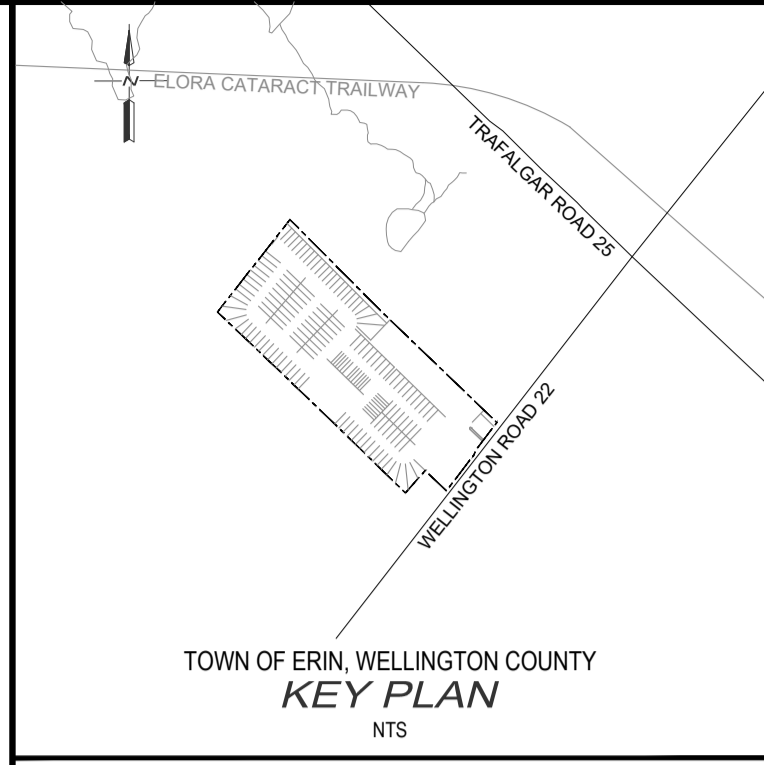


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LEGEND

100	CATCHMENT NUMBER
25 2.10	AREA IN HECTARES
0 0.36	POPULATION
---	DRAINAGE AREA BOUNDARY
---	SANITARY SEWER

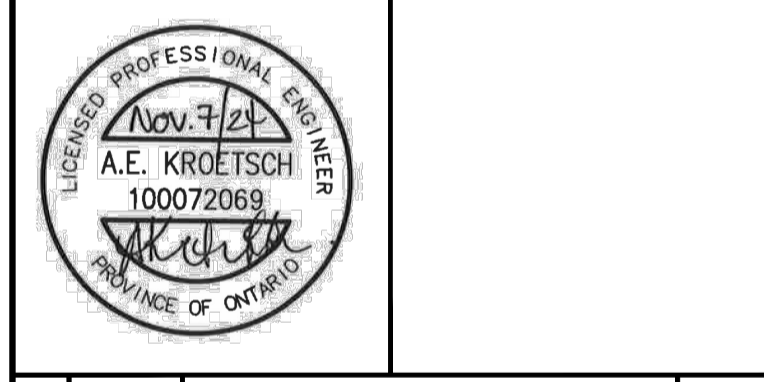
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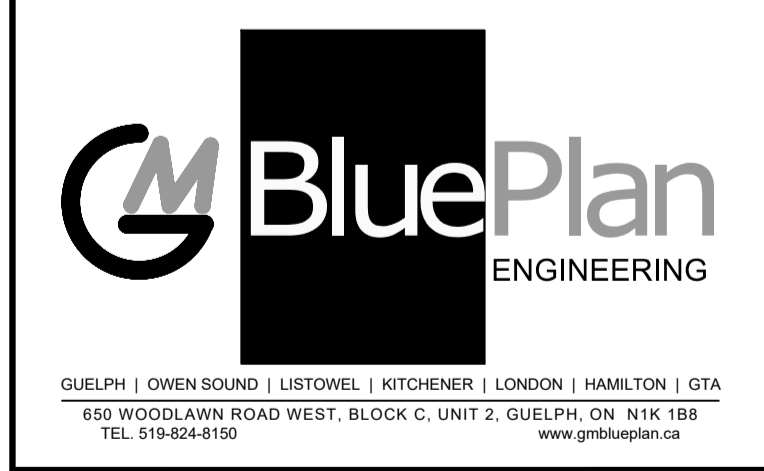
SITE BENCHMARK #2: MAGNETIC NAIL IN ASPHALT APPROX. 100m EAST OF SOUTH-WEST CORNER OF THE SUBJECT PROPERTY, HAVING AN ELEVATION OF 438.57m.

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BEFORE STARTING WORK, THE CONTRACTOR SHALL INFORM HIMSELF OF THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES, AND SHALL ASSUME ALL LIABILITY FOR ANY DAMAGE TO THEM.

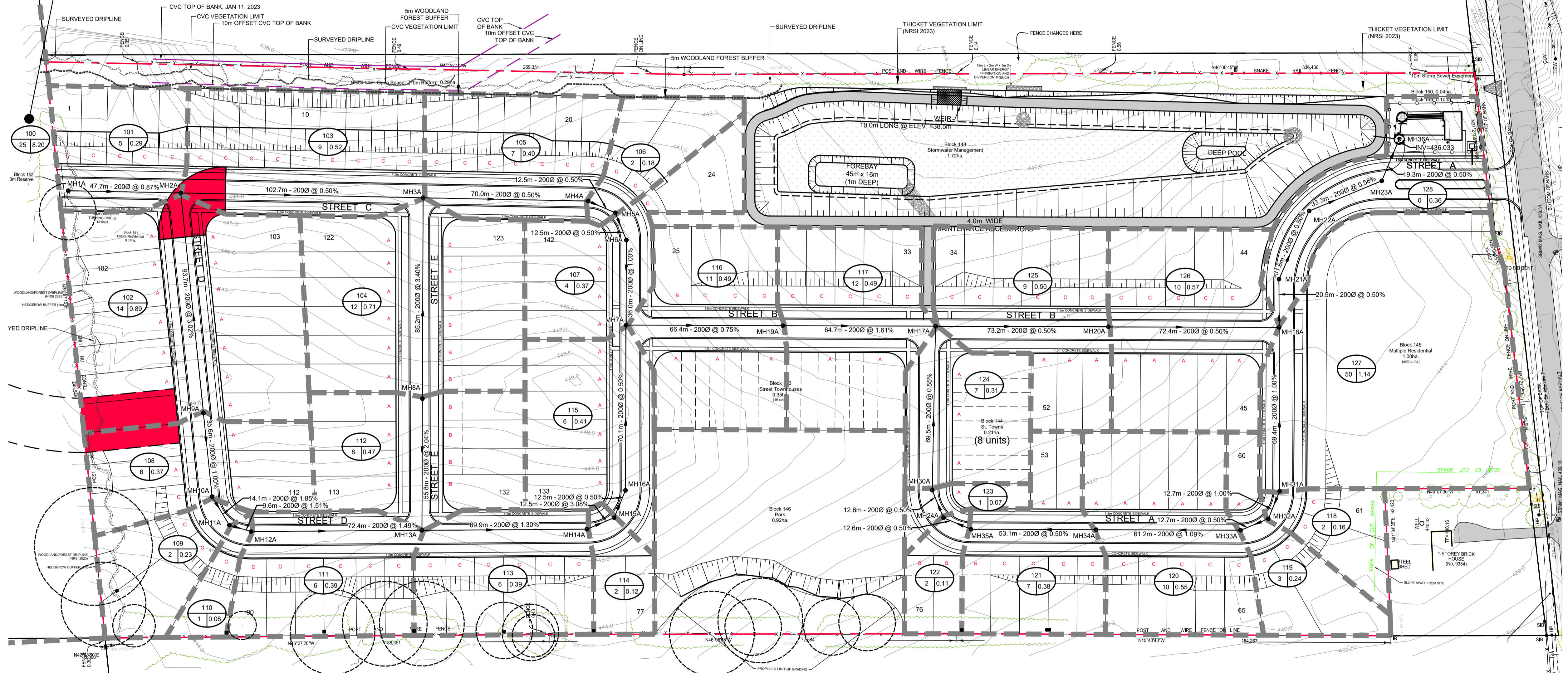


NO.	DATE	REVISION DESCRIPTION	CHKD.
1	2024-11-07	REVISED PER TOWNS COMMENTS	A.E.K.
2	2024-02-16	ADDED SIDEWALK TO BOTH SIDES OF ROADS	A.E.K.
3	2023-10-08	ISSUED FOR DRAFT PLAN APPROVAL	A.E.K.



HILLSBURGH TRAILS SUBDIVISION			
9354 WELLINGTON ROAD 22			
THOMASFIELD HOMES			
TOWN OF ERIN, WELLINGTON COUNTY			
SANITARY SEWER CATCHMENT AREAS			
DRAWN BY:	APPROVED BY:	PROJECT NO.:	DRAWING NO.:
RPM	AEK	121132	11
DESIGNED BY:	DATE:	SCALE:	
RPM	2022-01-07	1:1000	

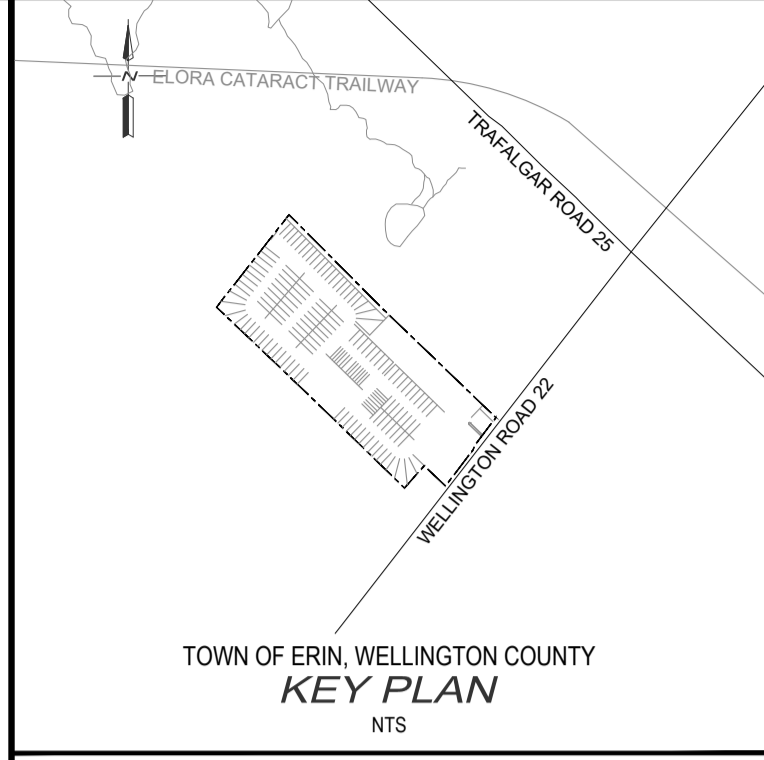
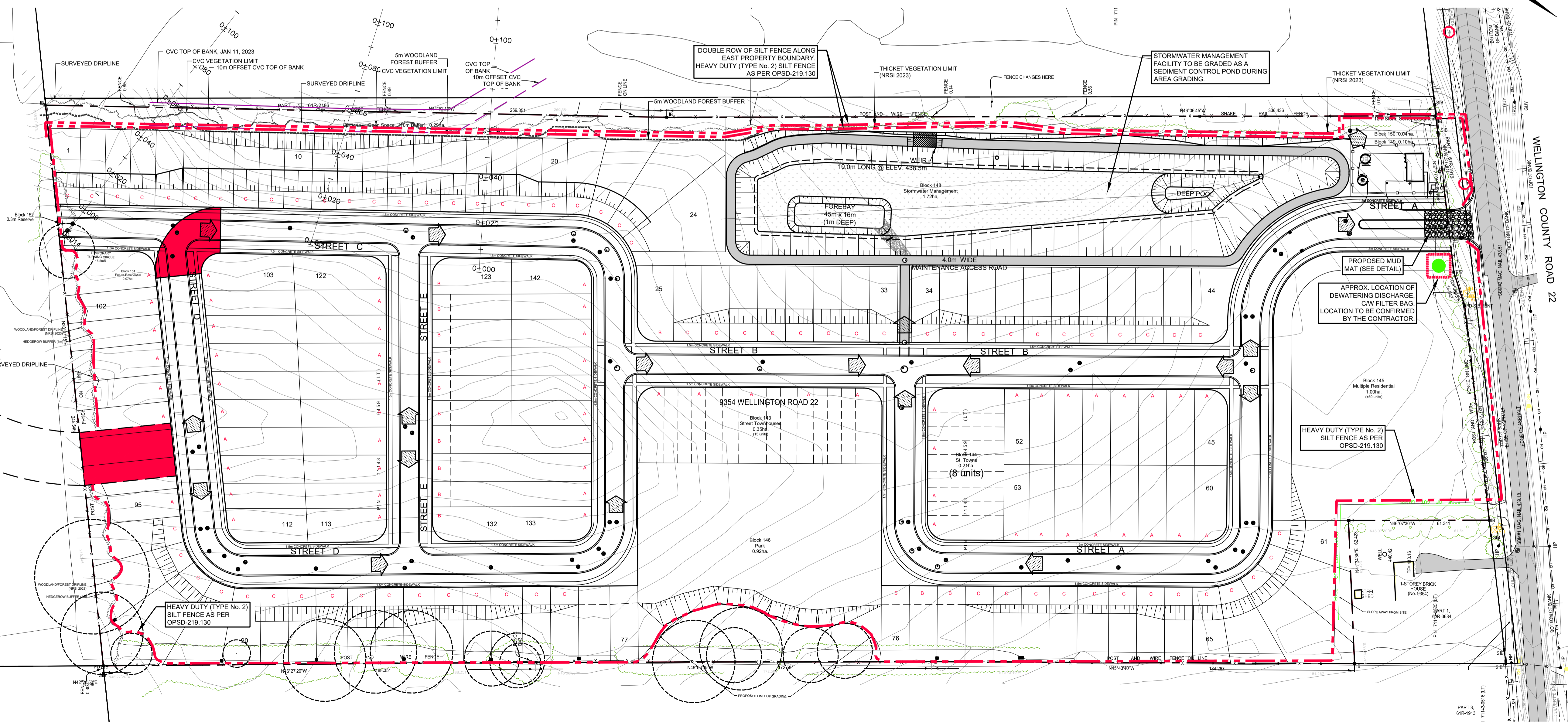
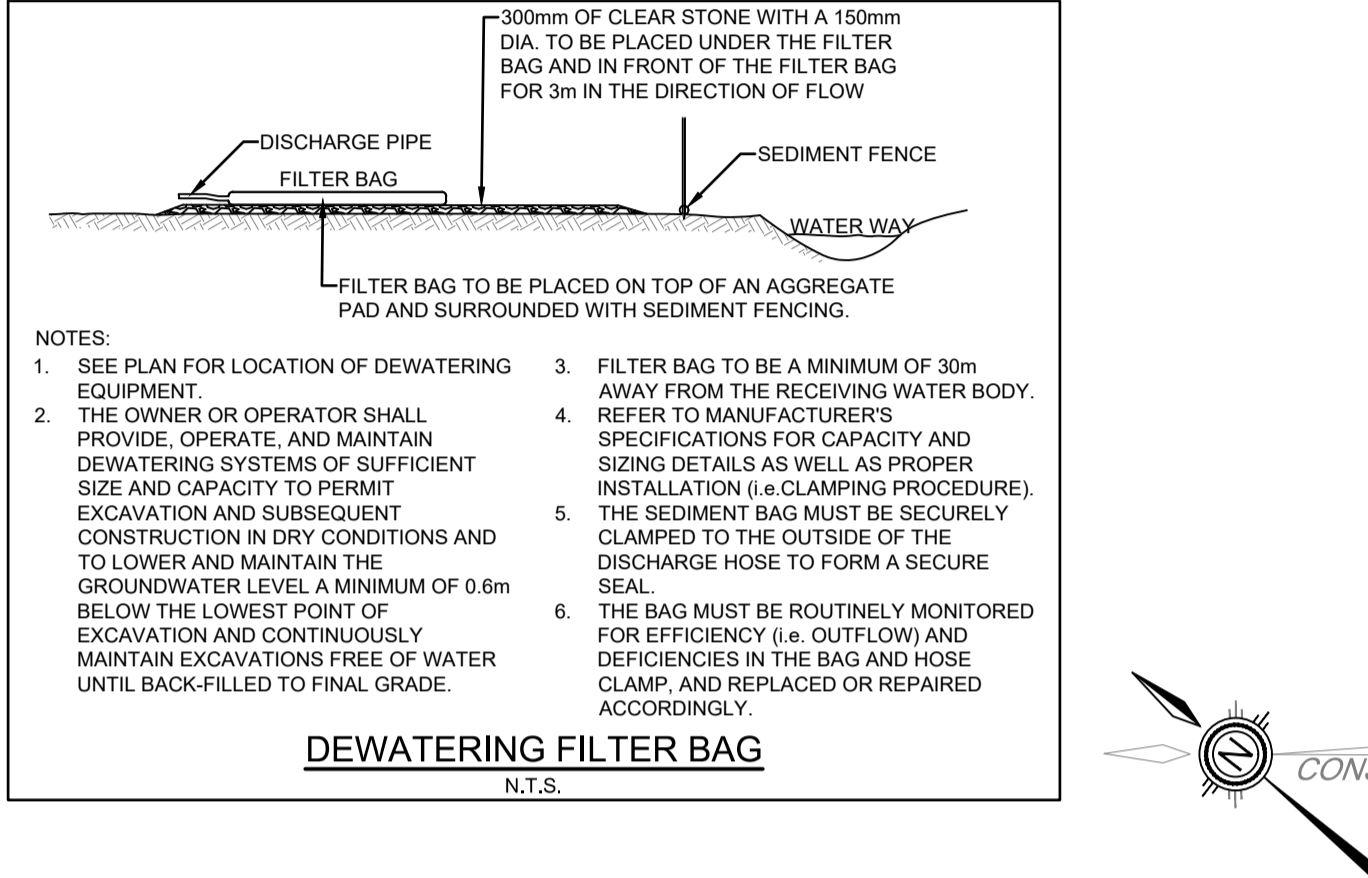
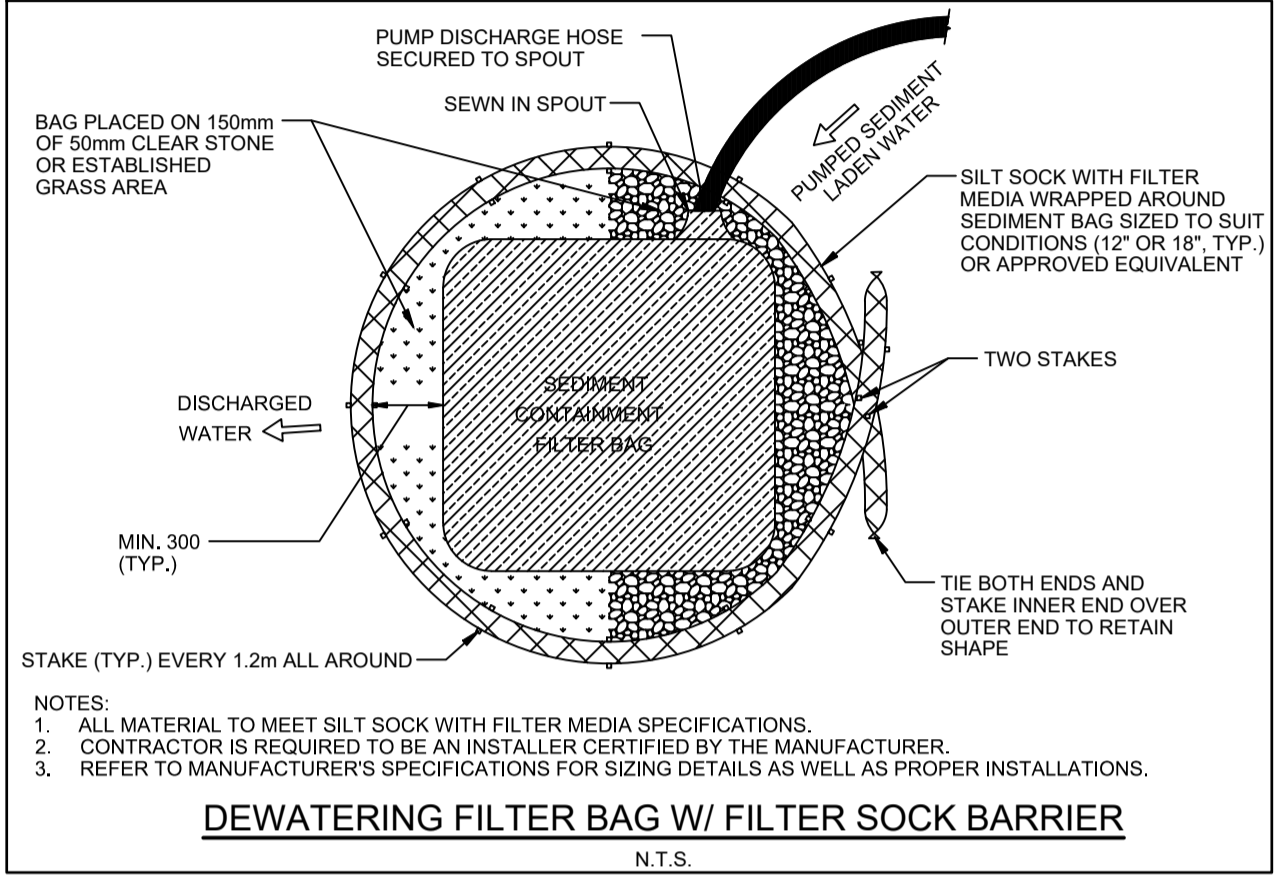
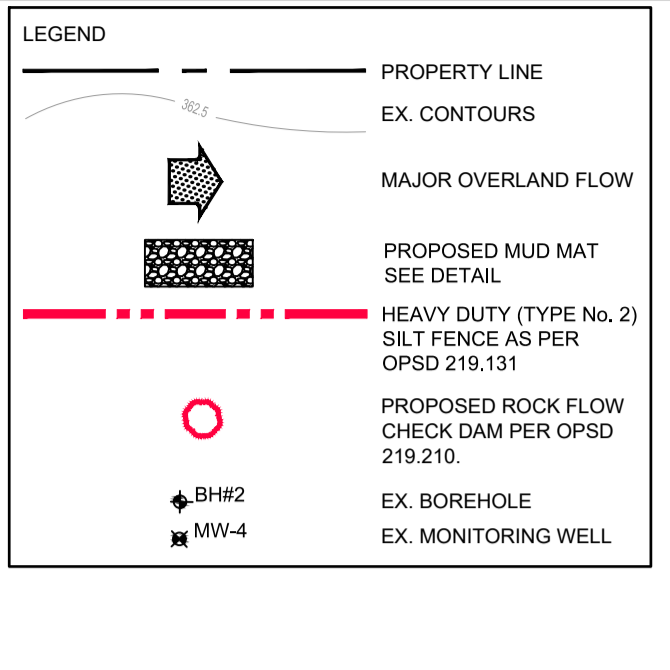
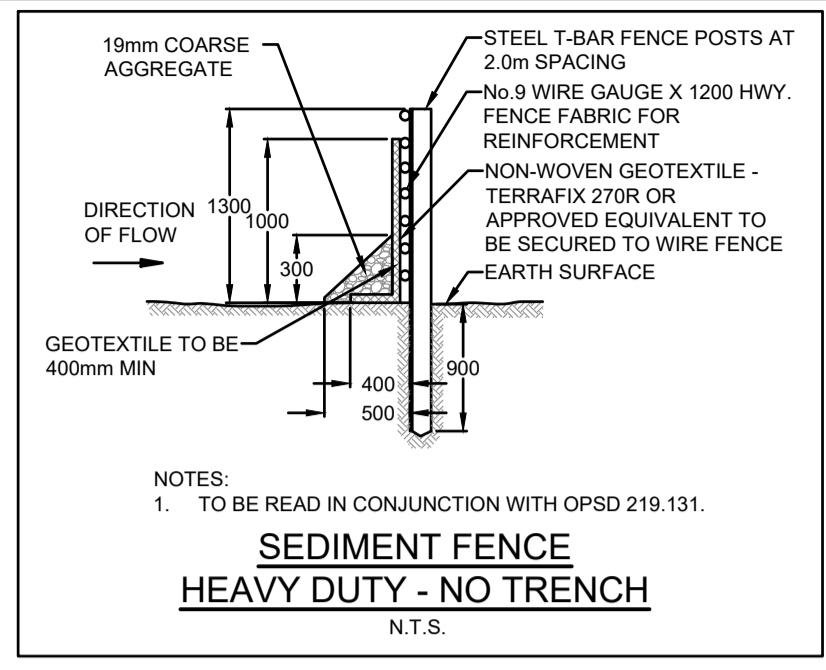
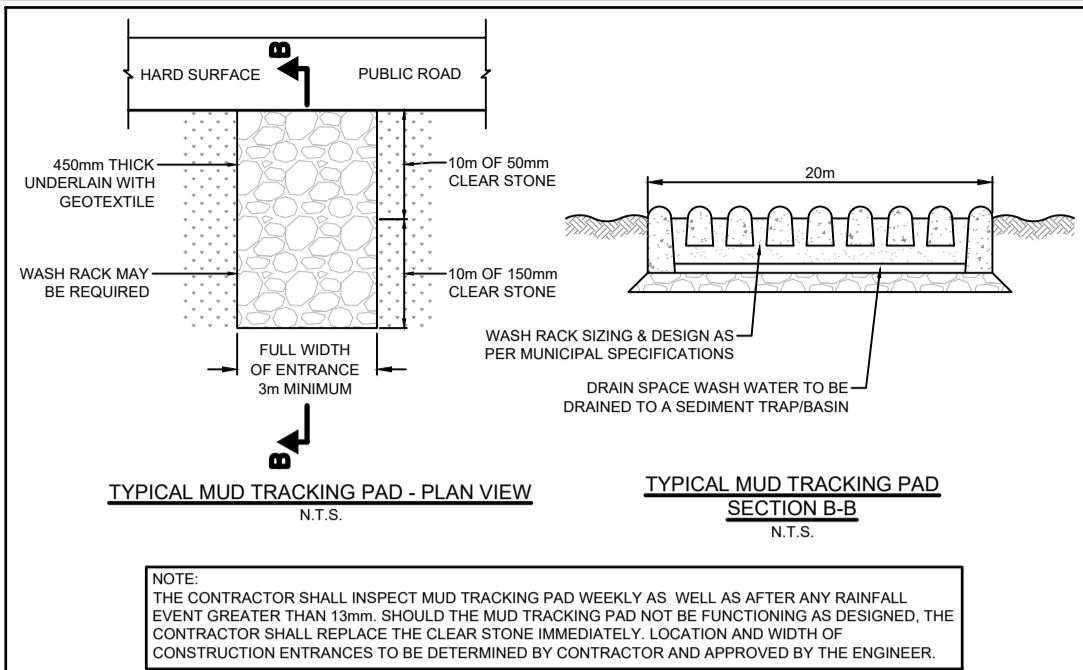
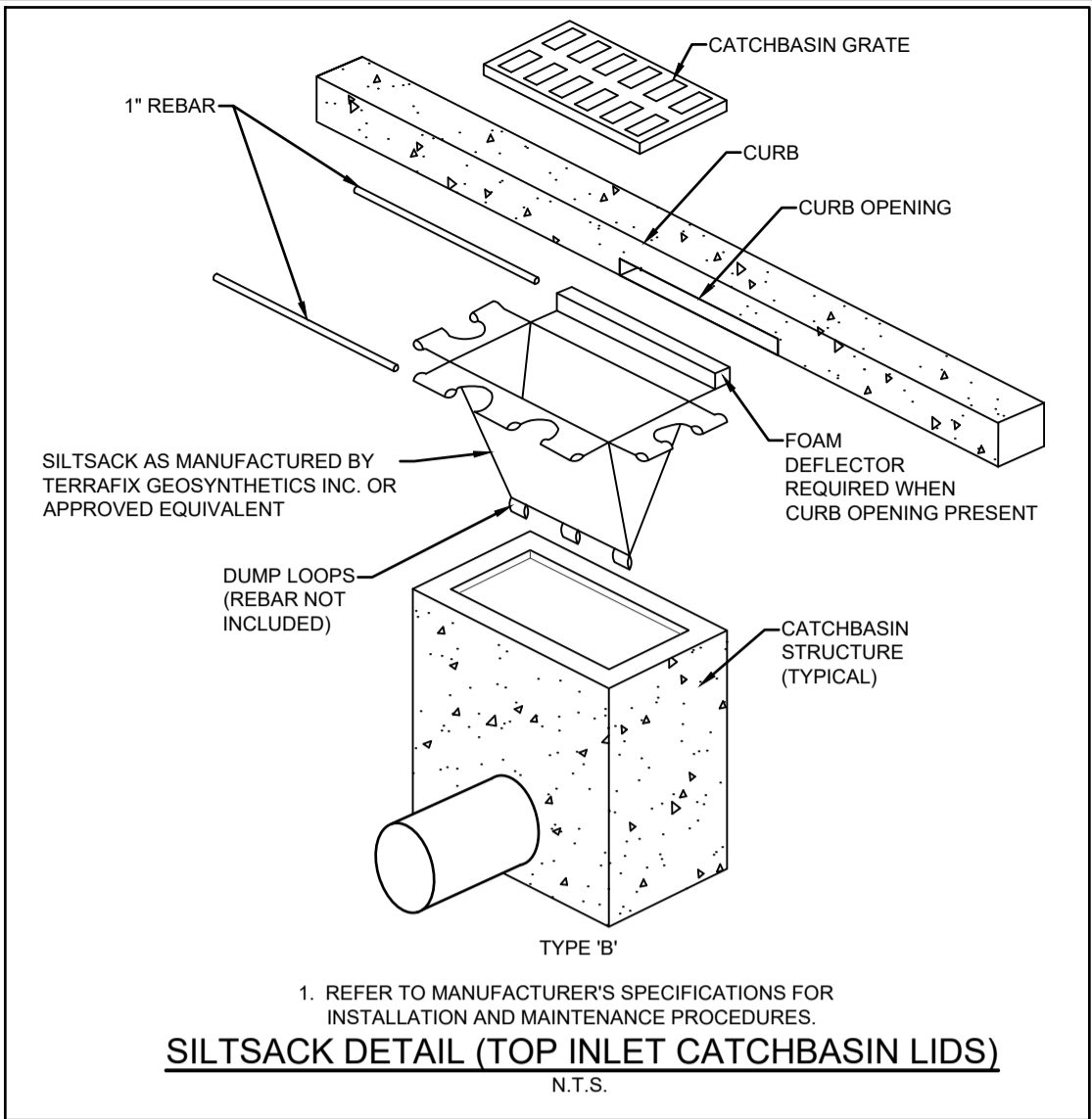
FUTURE DEVELOPMENT LANDS
25 SINGLE RES LOTS
APPROXIMATELY 8.20HA



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EROSION AND SEDIMENT CONTROL NOTES

1. SITE WORKS ARE TO BE STAGED IN SUCH A MANNER THAT EROSION WILL BE MINIMIZED AND THAT BARRIERS AND SEDIMENTATION FACILITIES WITHIN THE SITE ARE PROVIDED TO CONTROL ANY EROSION THAT DOES OCCUR.
2. PRIOR TO THE ISSUANCE OF A BUILDING PERMIT, A SEDIMENT POND OR STORAGE AREA MUST BE ESTABLISHED TO COLLECT SURFACE DRAINAGE FROM ALL AREAS THAT WILL BE DISTURBED. WATER PUMPED FROM EXCAVATION OR DEWATERING OPERATIONS MUST BE DIRECTED TO THE SEDIMENT POND.
3. ALL SILT FENCINGS TO BE INSTALLED PRIOR TO THE COMMENCEMENT OF ANY GRADING EXCAVATION OR DEMOLITION.
4. INSTALL SILT SACK IN ALL TOP INLET CATCHBASIN AND CATCHBASIN MAINTENANCE HOLES UPON INSTALLATION.
5. INSTALL FILTER FABRIC BENEATH LID OF ALL MAINTENANCE HOLES UPON INSTALLATION.
6. INSTALL SILT SOCK AT THE CURB INLET FOR ALL SIDE INLET CATCHBASIN AND SIDE INLET CATCHBASIN MAINTENANCE HOLES. INSTALL FILTER FABRIC BENEATH MAINTENANCE LID ACCESS IN ALL SIDE INLET CATCHBASIN AND CATCHBASIN MAINTENANCE HOLES.
7. CLEARING AND GRUBBING OF THE SITE SHOULD BE KEPT TO A MINIMUM AND VEGETATION REMOVED ONLY IN ADVANCE OF IMMEDIATE CONSTRUCTION.
8. STOCKPILES OF EARTH OR TOPSOIL ARE TO BE LOCATED AND PROTECTED TO MINIMIZE ENVIRONMENTAL INTERFERENCE. STOCKPILES SHOULD NOT BE LOCATED IMMEDIATELY ADJACENT TO DITCHES OR ROAD ALLOWANCES. EROSION CONTROL FENCING IS TO BE INSTALLED AROUND THE BASE OF ALL STOCKPILES. A PERIMETER DITCH LEADING TO A SETTLING AREA OR SEDIMENTATION TRAP SHOULD BE INSTALLED AROUND THE STOCKPILE.
9. EROSION PROTECTION TO BE PROVIDED AROUND ALL STORM AND SANITARY MANHOLES CATCH BASINS, DITCHES SWALES AND WATERCOURSES.
10. ADDITIONAL EROSION CONTROL MEASURES MAY BE REQUIRED AS SITE DEVELOPMENT PROGRESSES. THE CONTRACTOR IS TO PROVIDE ALL ADDITIONAL EROSION CONTROL STRUCTURES.
11. THE DESIGN CONSULTANT IS TO MONITOR EROSION CONTROL STRUCTURES TO ENSURE FENCING IS INSTALLED AND MAINTENANCE IS PERFORMED TO COUNTY REQUIREMENTS. EROSION CONTROL STRUCTURES ARE TO BE MONITORED REGULARLY AND ANY DAMAGE TO STRUCTURES REPAIR IMMEDIATELY. SEDIMENTS ARE TO BE REMOVED WHEN ACCUMULATIONS REACH A MAXIMUM OF 50% OF THE FENCE. CLOGGED FILTER MATERIALS SUCH AS CRUSHED STONE, STRAW BALES OR FILTER CLOTH MUST BE REPLACED AS REQUIRED.
12. ALL EROSION CONTROL STRUCTURES ARE TO REMAIN IN PLACE UNTIL ALL DISTURBED GROUND SURFACES HAVE BEEN STABILIZED EITHER BY PAVING OR RESTORATION OF VEGETATIVE GROUND COVER.
13. NO ALTERNATIVE METHODS OF EROSION PROTECTION SHALL BE PERMITTED UNLESS APPROVED BY THE DESIGN CONSULTANT AND THE COUNTY.
14. THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT MUNICIPAL ROADWAYS AND SIDEWALKS AREA CLEANED OF ALL SEDIMENTS FROM VEHICULAR TRACKING ETC. TO AND FROM THE SITE AT THE END OF EACH WORK DAY.
15. ALL DISTURBED AREAS NOT INCLUDED IN CONSTRUCTION TO BE RE-TOPSOILED AND RE-SEEDED IMMEDIATELY AFTER COMPLETION OF AREA GRADING.
16. THE OWNER SHALL INSTALL AND MAINTAIN TEMPORARY SEDIMENT AND EROSION CONTROL MEASURES DURING CONSTRUCTION AND CONDUCT WEEKLY INSPECTIONS AND AFTER EACH SIGNIFICANT STORM EVENT (A SIGNIFICANT STORM EVENT IS DEFINED AS A MINIMUM OF 13mm OF RAIN IN ANY 24 HOURS PERIOD). THE INSPECTIONS AND MAINTENANCE OF THE TEMPORARY SEDIMENT AND EROSION CONTROL MEASURES SHALL CONTINUE UNTIL THEY ARE NO LONGER REQUIRED AND AT WHICH TIME THEY SHALL BE REMOVED AND ALL DISTURBED AREAS REINSTATED PROPERLY.
17. THE OWNER SHALL MAINTAIN RECORDS OF INSPECTIONS AND MAINTENANCE WHICH SHALL BE MADE AVAILABLE FOR INSPECTION BY THE MINISTRY, UPON REQUEST. THE RECORD SHALL INCLUDE THE NAME OF THE INSPECTOR, DATE OF INSPECTION, AND THE REMEDIAL MEASURES, IF ANY, UNDERTAKEN TO MAINTAIN THE TEMPORARY SEDIMENT AND EROSION CONTROL MEASURES.



- NOTES:
1. DRAFT PLAN PREPARED BY GSP GROUP DATED MARCH 8, 2023.
 2. TOPOGRAPHIC SURVEY INFORMATION, FROM VAN HARTEN SURVEYING INC., JUNE 2016. MOST RECENTLY UPDATED, FOR CYC TOP OF BANK, JANUARY 2023.
 3. TREE INVENTORY FROM NRSI, FEBRUARY 15, 2023.
 4. MONITORING WELL DATA FROM GMBP, MARCH 2023.
 5. DIGITAL FILES NOT TO BE USED FOR LAYOUT

BENCHMARKS:
ELEVATIONS ARE BASED ON GPS OBSERVATIONS FROM PERMANENT REFERENCE STATIONS IN THE NAD83 (CSRS-2019) COORDINATE SYSTEM, WITH HEIGHTS CONVERTED TO ORTHOMETRIC ELEVATIONS ON THE CVG28 DATUM (1978 ADJUSTMENT) WITH GEOID MODEL HTv2.0, AS SUPPLIED BY NATURAL RESOURCES CANADA.

SITE BENCHMARK #1: MAGNETIC NAIL IN ASPHALT APPROX. 18m SOUTH OF SOUTH-WEST CORNER OF THE SUBJECT PROPERTY, HAVING AN ELEVATION OF 439.18m.

SITE BENCHMARK #2: MAGNETIC NAIL IN ASPHALT APPROX. 100m EAST OF SOUTH-WEST CORNER OF THE SUBJECT PROPERTY, HAVING AN ELEVATION OF 438.51m.



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BluePlan ENGINEERING
 QUELPH | OWEN SOUND | LISTOWEL | KITCHENER | LONDON | HAMILTON | GTA
 850 WOODLAWN ROAD WEST, BLOCK C, UNIT 2, QUELPH, ON N1K 1B8
 TEL: 919-824-8190 www.blueplan.ca

HILLSBURGH TRAILS SUBDIVISION
 9354 WELLINGTON ROAD 22
THOMASFIELD HOMES
 TOWN OF ERIN, WELLINGTON COUNTY
EROSION AND SEDIMENT CONTROL PLAN

DRAWN BY:	APPROVED BY:	PROJECT NO.:	DRAWING NO.:
RPM	AEK	121132	12
DESIGNED BY:	DATE:	SCALE:	
RPM	2022-01-07	1:1000	

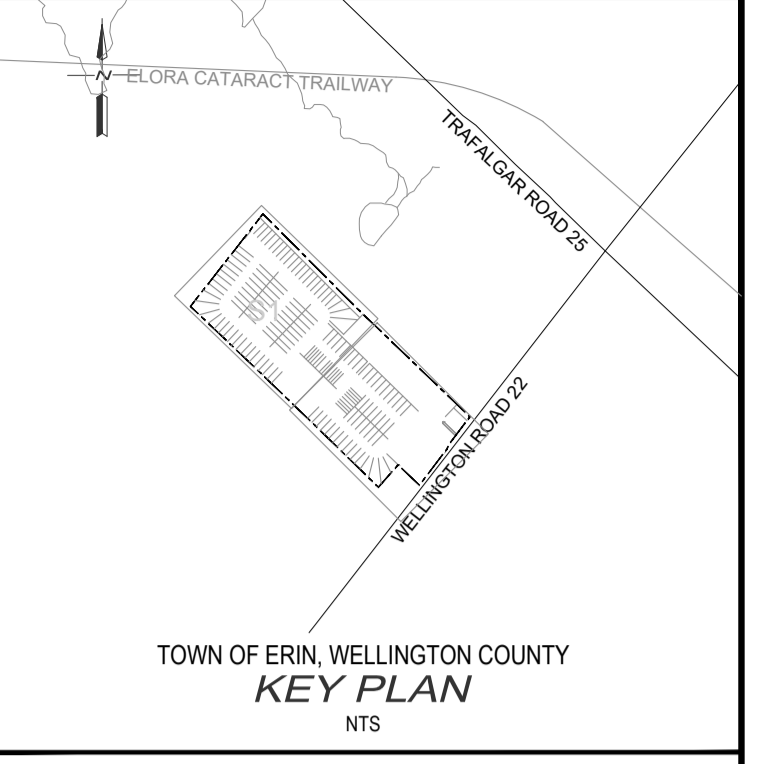
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FURTHER DETAILS OF THE SPS TO BE PROVIDED AS PART OF THE DETAILED ENGINEERING DESIGN AND APPROVAL.

PART 4, 61R-1913

LEGEND

	PROPERTY LINE
	EX. STORM SEWER
	EX. DITCH
	EX. BELL LINE
	EX. GAS LINE
	EX. FENCE LINE
	EX. CONTOURS
	EX. CATCH BASIN
	PR. STORM SEWER
	PR. CATCH BASIN
	PR. SANITARY SEWER
	PR. WATERMAIN
	PR. SWALE
	EX. FIRE HYDRANT
	EX. LIGHT STANDARD
	HEDGE
	CONIFEROUS AND DECIDUOUS TREES



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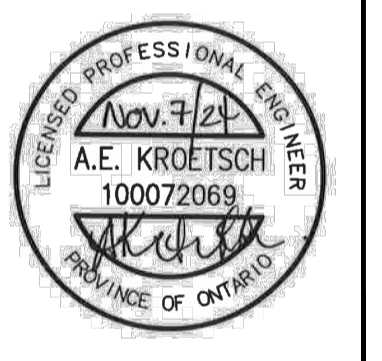
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BluePlan
ENGINEERING

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650 WOODLAWN ROAD WEST, BLOCK C, UNIT 2, GUELPH, ON N1K 1B8
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HILLSBURGH TRAILS SUBDIVISION
9354 WELLINGTON ROAD 22

THOMASFIELD HOMES

TOWN OF ERIN,
WELLINGTON COUNTY
SEWAGE PUMPING STATION
(CONCEPT ONLY)

DRAWN BY: RPM	APPROVED BY: AEK	PROJECT NO.: 121152	DRAWING NO.: SPS
DESIGNED BY: RPM	DATE: 2022-01-07	SCALE: 1:100	

BLUE PLAN ENGINEERING (ON) LIMITED (2020) 1001-1011 N. HURON ST. SUITE 101, GUELPH, ON N1K 1B8
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