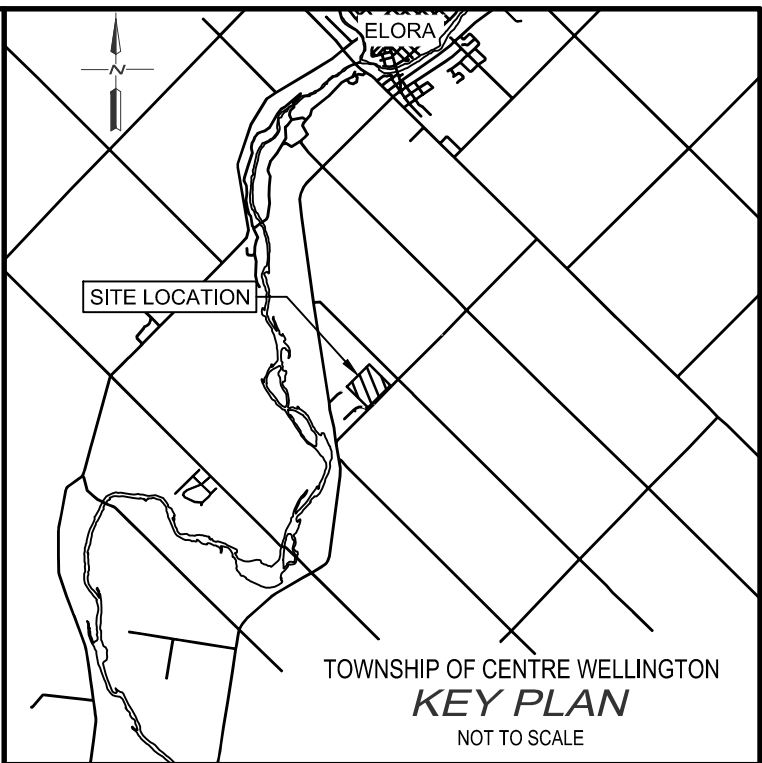


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 CHECKED BY: BJB  
 DATE: 10/20/2018 11:53:30 AM  
 PLOTTED BY: JACOB BIRNBAUM  
 DATE: 10/20/2018 12:02:00 PM

**LEGEND**

- PROPERTY LINE
- EX. SANITARY SEWER
- EX. STORM SEWER
- EX. WATERMAIN
- EX. DITCH
- EX. BELL LINE
- EX. GAS LINE
- EX. FENCE LINE
- EX. CONTOURS
- PROP. STORM SEWER
- PROP. CATCH BASIN
- PROP. SEPTIC BED LOCATION
- PROP. WELL
- PROP. SWALE
- DRAINAGE FLOW
- HEDGE
- CONIFEROUS/DECIDUOUS TREES
- PROPOSED GRADE
- EXISTING GRADE
- PROPOSED GRADE
- MAJOR OVERLAND FLOW



**NOTES :**

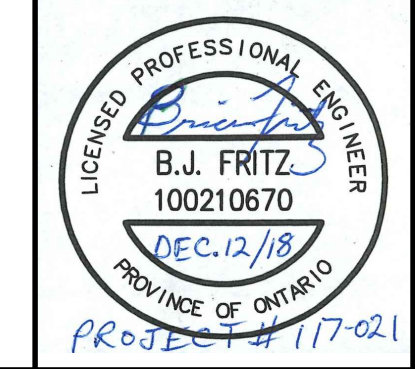
1. TOPOGRAPHIC INFORMATION AND EXISTING FEATURES SURVEY PROVIDED BY VAN HARTEN SURVEYING INC. DATED 2017-12-20 & 2018-03-04.
2. PROPOSED DRAFT PLAN SUBDIVISION PREPARED BY ASTRID J CLOS PLANNING DATED AUGUST 28, 2018.

**BENCH MARKS :**  
BENCHMARK INFORMATION PROVIDED BY VAN HARTEN SURVEYING INC.

ELEVATIONS ARE BASED ON GPS OBSERVATIONS TO PERMANENT REFERENCE STATIONS AND HAVE BEEN CORRECTED TO ORTHOMETRIC ELEVATIONS WITH GEOID MODEL HTV2.0, AS SUPPLIED BY NATURAL RESOURCES CANADA.

THE POSITION OF 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, 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.	2018-12-12	ISSUED FOR DRAFT PLAN AND ZONE CHANGE	BJF

BluePlan  
ENGINEERING

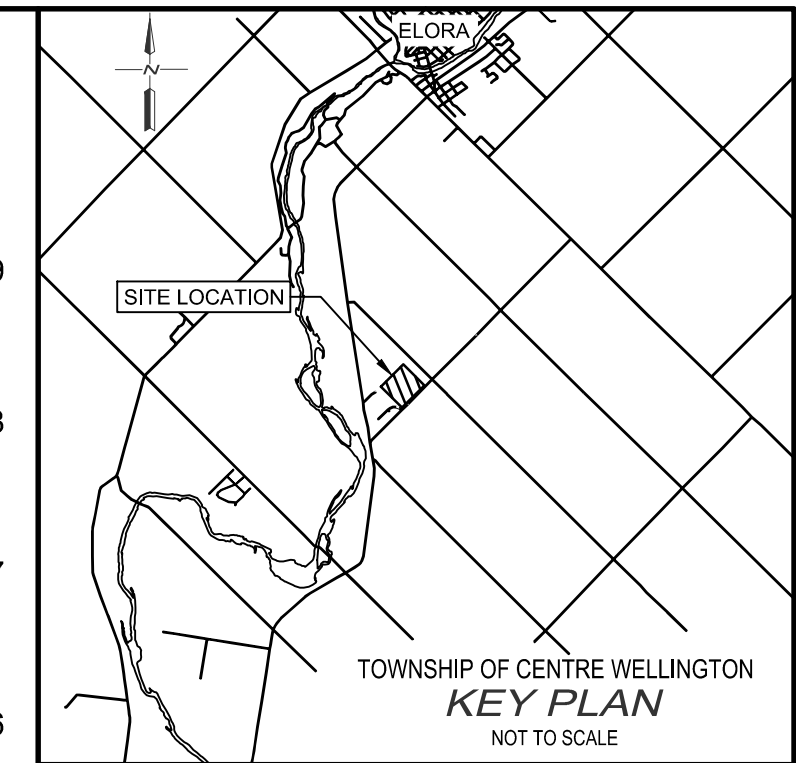
GUELPH | OWEN SOUND | LISTOWEL | WITCHENER | LONDON | HAMILTON | GTA  
 650 WOODLAWN ROAD WEST, BLOCK C, UNIT 2, GUELPH, ON, N1K 1B8  
 TEL: 519-824-8150 www.gpbluplan.ca

ELORA RIDGE DEVELOPMENTS LIMITED  
 INVERHAUGH PASTURE EDGE SUBDIVISION  
 TOWNSHIP OF CENTRE WELLINGTON  
 INVERHAUGH, ONTARIO

**PRELIMINARY OVERALL GRADING & SERVICING PLAN**

DRAWN BY:	APPROVED BY:	PROJECT NO.:	DRAWING NO.:
MJB	BJF	117021	1
DESIGNED BY:	DATE:	SCALE:	
MJB	OCTOBER 2018	1:1000	





**NOTES :**

1. TOPOGRAPHIC INFORMATION AND EXISTING FEATURES SURVEY PROVIDED BY VAN HARTEN SURVEYING INC. DATED 2017-12-20 & 2018-03-04.
2. PROPOSED DRAFT PLAN SUBDIVISION PREPARED BY ASTRID J CLOS PLANNING DATED AUGUST 28, 2018.

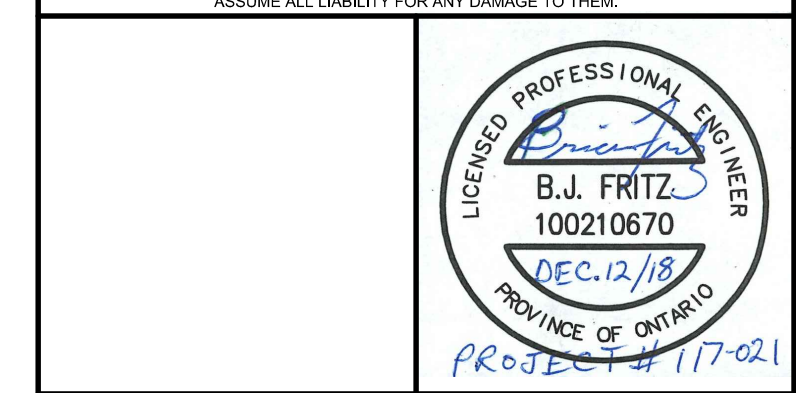
**BENCH MARKS :**

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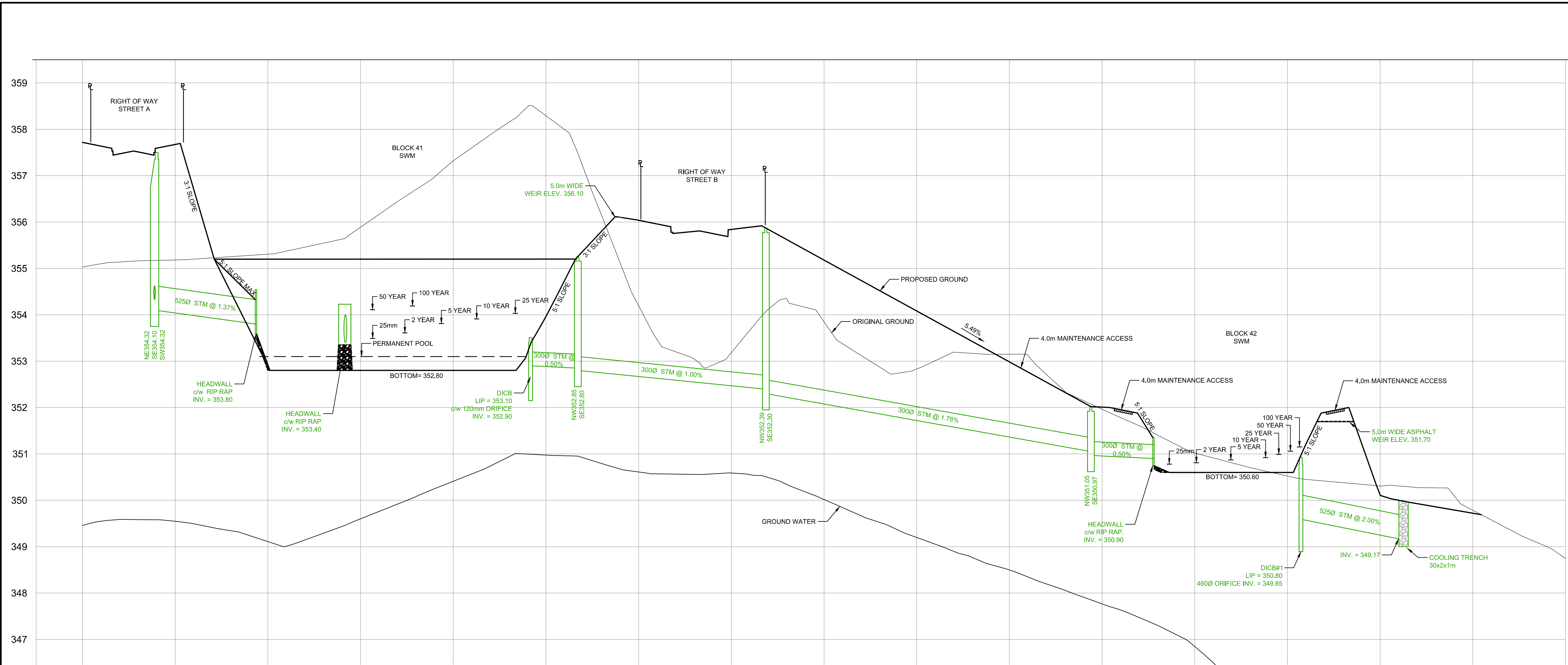
NO.	DATE	REVISION DESCRIPTION	CHKD
1.	2018-12-12	ISSUED FOR DRAFT PLAN AND ZONE CHANGE	BJF



ELORA RIDGE DEVELOPMENTS LIMITED  
 INVERHAUGH PASTURE EDGE SUBDIVISION  
 TOWNSHIP OF CENTRE WELLINGTON  
 INVERHAUGH, ONTARIO

**SECTIONS**

DRAWN BY :	APPROVED BY :	PROJECT NO. :	DRAWING NO. :
MJB	BJF	117021	2
DESIGNED BY :	DATE :	SCALE :	
MJB	OCTOBER 2018	H = 1:500 V = 1:50	



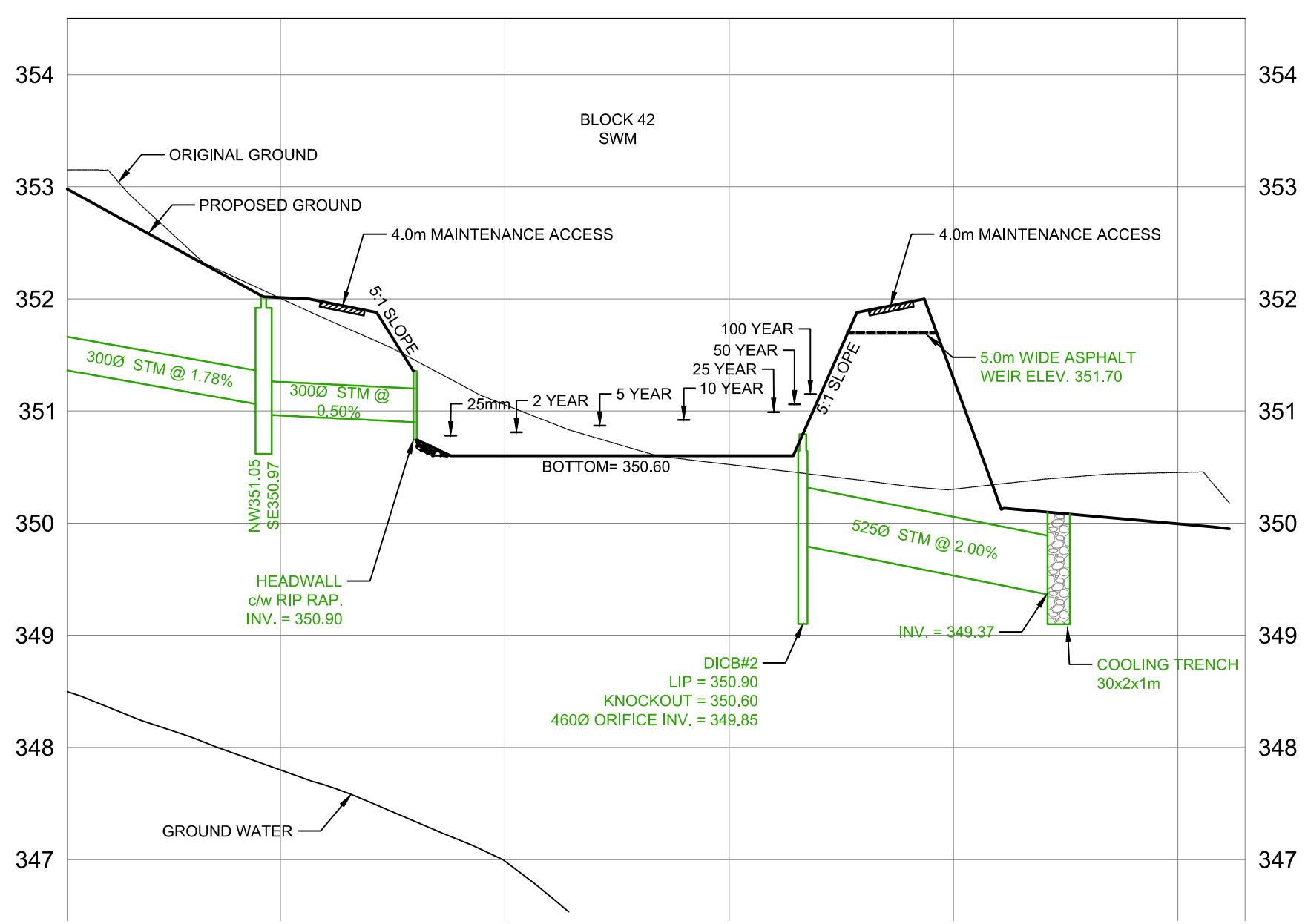
**SECTION A - A**

**SWM BLOCK 41 PONDING ELEVATIONS**

STORM	PONDING ELEVATION
POND BOTTOM	352.80
PERMANENT POOL	353.10
25mm	353.49
2 YEAR	353.61
5 YEAR	353.81
10 YEAR	353.91
25 YEAR	354.03
50 YEAR	354.11
100 YEAR	354.19

**SWM BLOCK 42 PONDING ELEVATIONS**

STORM	PONDING ELEVATION
POND BOTTOM	350.60
PERMANENT POOL	N/A
25mm	350.78
2 YEAR	350.81
5 YEAR	350.86
10 YEAR	350.91
25 YEAR	350.98
50 YEAR	351.04
100 YEAR	351.12



**SECTION B - B**

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