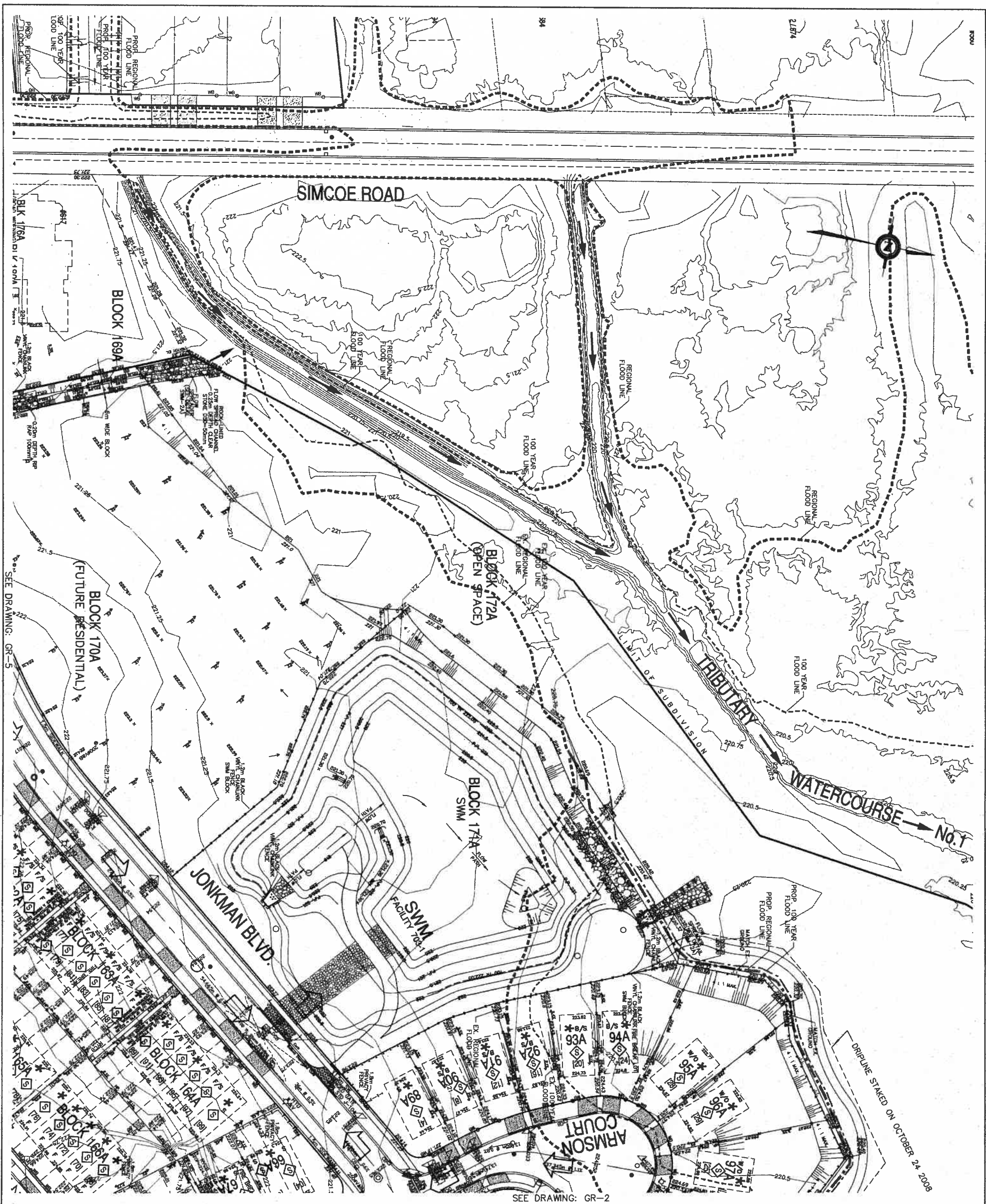


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NOTES:

SYMBOL DENOTES SLUMP LOT/STREETS.
 DENOTES THE LOCATION OF THE SLUMP. THE SLUMP IS PERFECTLY STOCKED TO BE ONLY MEANT TO CAPTURE AT GRADE DISCHARGE FROM SLUMP PUMPS. SEE TOWN SIG. C 103 ON DWG. DET-2.

* DENOTES STRIPS IN ENGINEERED FILL.

ALL UNDERLIEGED STRIPS TO BE MAINTAINED AT PERMITTER'S RISK.

ADJUSTING ALLOWANCE LANS.

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BENCHMARK NOTE

ELEVATIONS ARE GEODETIC AND ARE REFERRED TO THE GEODETIC SURVEY OF CANADA FIRST-ORDER BENCHMARK No. 001181811US33S HAVING AN ELEVATION OF 246.631' MEAN SEA LEVEL. ALL ELEVATIONS ARE REFERRED TO THE CANADIAN DATUM OF 1984. THE BENCHMARK IS LOCATED AT THE CORNER OF THE INTERSECTION OF HIGHWAY No. 284, 1.5km WEST OF THE TOWN OF FREDERICKTON, NEW BRUNSWICK, CANADA. THE BENCHMARK IS 1.020m BELOW TOP, 11.00m NORTH OF CENTRALISE OF ROAD, 1.20m BELOW ROAD LEVEL, 4.50m SOUTHEAST OF TELEPHONE POLE No. 256-P.

COMPLAINT

REGISTERED PROFESSIONAL
RODOLFO SANCOS
JAN 13 2018
OFFICE OF THE
CLERK OF COURT

ACCREDITED
TOWN OF BOUNDSOFT WEST OMBUDSMAN

[Signature]
SIGNATURE

[Signature]
DATE

**Bradford
west
Gwillimbury**

URBAN ECOSYSTEMS LIMITED
7000 WESTERN ROAD, SUITE 100
SCARBOROUGH, ONTARIO M1V 4T6, CANADA
TEL: (416) 291-4671
(905) 506-0525
FAX: (905) 506-0585
info@urbanecosystems.ca
www.urbanecosystems.com

USEL

Approved By:	Checked By:	R.S.	Project No.
Drawn By:	Approved By:		06018
Company:	D.S.		Contract No.
Date:	JUL, 2013		GR-1
Scale:			
1" = 100'			
0in	10in	20in	
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Sheet No.			
- OF -			

SEE DRAWING: GR-1

SEE DRAWING: GR-3

DRIPLINE STAKED ON OCTOBER 24, 2008

HYDRO CORRIDOR RETAINING WALL DETAIL

PROPOSE
RETAINING
SEE DWG DE
AND DET-

SEE DRAWING: GR-4

NOTES:

SYMBOL DENOTES SLUMP PUMP LOTS/SHEDS. NO DIRECT CONNECTION OF WEEPING TIE TO SEWERS IS PERMITTED. STORAGE CONNECTIONS ARE ONLY MEANT TO CAPTURE AT GRADE DISCHARGE FROM SLUMP PUMPS. SEE TOWN SR. C103 ON DWG. DET-2-2.

✱ DEADENED LOTS IN ENGINEERED FILL.

0.68m UNDISTURBED STRIP TO BE MAINTAINED AT PERIMETER ADJACENT ADJACENT LANDS.

No.	Revision	Date	By	Appr'd
0	CONTRACT SUBMISSION	JUL 10/16	RS	
0	FIFTH SUBMISSION	SEP 30/16	RS	
1	FOURTH SUBMISSION REQUEST	DEC 11/17	RS	
1	FOURTH SUBMISSION	NOV 30/17	RS	
1	THIRD SUBMISSION	MAY 30/17	RS	

BENCHMARK NOTE

ELEVATIONS ARE GEODETIC AND ARE REFERRED TO THE GEODETIC SURFACE OF CANADA FIRST-ORDER BENCHMARK NO. 001181131388 HAVING AN ELEVATION OF 294.811 OF METRES, LOCATED AT CONCRETE CULVERT UNDER HIGHWAY NO. 16, 1.5km WEST OF POST OFFICE, TABLET IN WEST FACE OF CULVERT, 35cm FROM NORTH END, 1.05m BELOW TOP, 11.0m NORTH OF CENTRELINE OF ROAD, 1.2m BELOW ROAD LEVEL, 4.3m SOUTHWEST OF TELEPHONE POLE NO. 226-4P.

CONSENT

ACCEPTED
TOWN OF BRADFORD WEST GYM LIBRARY



 BROWN TUBE
 DATE

Bradford
west
Gwillimbury

URBAN ECOSYSTEMS LIMITED
7950 WESTON ROAD, SUITE 705
WOODBRIDGE, ONTARIO L4L 6K7
usa@urbanecosystems.com
T (905) 856-0659
F (905) 856-0584

BRADFORD EAST DEVELOPMENTS INC
GRADING PLAN

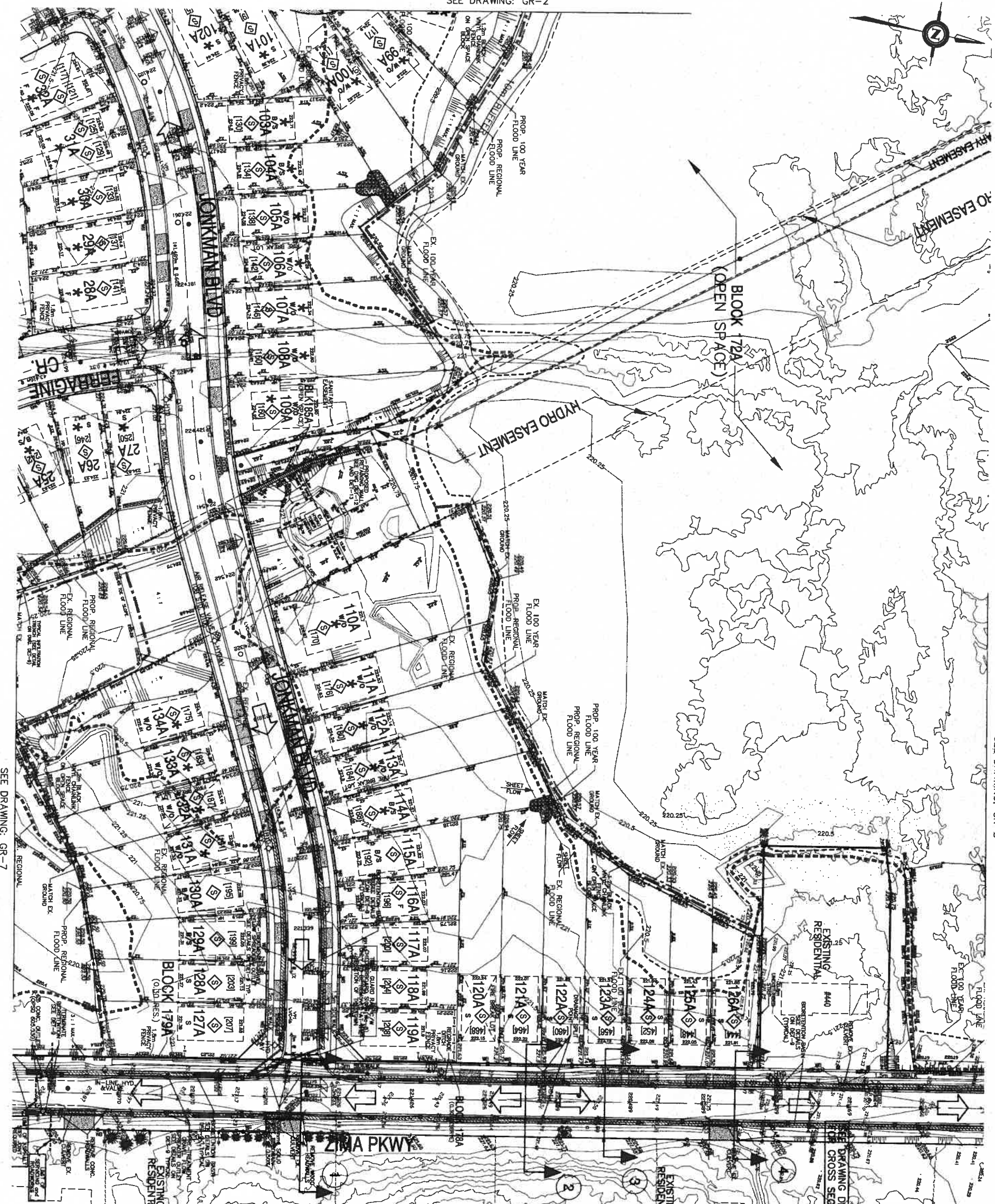
SEE DRAWING: GR-6

Worksheet of:	D.I.S.	Drawing No.
	Date	
Scale		

GR-2

GRA-2

SEE DRAWING: GR-2



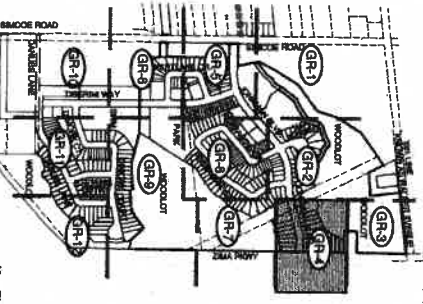
SEE DRAWING: GR-7

SEE DRAWING: GR-3

DRAWING DET-15
FOR CROSS SECTIONS

LEGEND

Key Plan



- NOTES:
- 1. SYMBOL DENOTES SLUMP PUMP LOT BLOCKS.
 - 2. NO DIRECT CONNECTION OF WEIRING TILE TO ONLY NEAREST PROTECTED STORM CONNECTIONS ARE FROM SLUMP PUMPS. SEE TOWN SH-103 ON DRAW DET-2.
 - 3. DENOTES LOTS IN ENGINEERED FILL.
 - 4. 0.60m UNDISTURBED STRIP TO BE MAINTAINED AT PERMITTER ADJOINING ADJACENT LANDS.
 - 5. 1.2m CONC. STC
 - 6. 232.55' ELEVATION
 - 7. 232.47' ELEVATION
 - 8. 1.2m CONC. STC
 - 9. 1.2m CONC. STC
 - 10. 1.2m CONC. STC
 - 11. 1.2m CONC. STC
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 - 100. 1.2m CONC. STC

BRADFORD EAST DEVELOPMENTS INC.

GRADING PLAN

040718

GR-4

OF

REGISTERED PROFESSIONAL ENGINEER

RODOLFO S. SANCHEZ

DATE: 10/10/18

BRADFORD WEST CONSULTING

ACCEPTED

DATE: 10/10/18

BRADFORD WEST DEVELOPMENTS INC.

GRADING PLAN

040718

GR-4

OF

BRADFORD EAST DEVELOPMENTS INC.

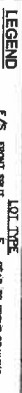
GRADING PLAN

040718

GR-4

OF

SEE DRAWING: GR-2



1/2 FRONT SPURT
B/5 BACK SPURT
W/O
NEAR TO FRONT DRAINING
WALKOUT

OPTIONAL FLOW
EXISTING CONTOUR



WATER BOX
VALVE CHAMBER

~~PLAY CL PERS~~ EXOSING FORCE

SAFETY MAINTENANCE HOLES
24m - 750mm

☐ CB CATCH-BASIN

EXISTING ELEVATION

—Z—Z—
1.5m PRIVACY FENCE

LOT INFILTRATION TRENCH

NO DIRECT CONNECTION OF WEeping TILE TO SIMPOL DENOTES SCIMP PUMP LO/SIBLOCKS.

* DENOTES LOTS IN ENGINEERED FILL

0	SECURITY SUBMISSION	JUL 10/10	REG
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4	WOL SUBMISSION	MAY 29/17	RS
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ELEVATIONS ARE GEODETIC AND ARE REFERRED TO THE GEODETIC SURVEY OF CANADA

.....

JUL 10 2018

Bradford

Devin Lloyd y

7050 WESTON ROAD, SUITE 705

... ..

GRADING BY AN

Designed by	D.L.S.	Date	May 1, 2015	Drawing No.
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	June	July	Aug.
-UP-			

