





*Kelby Lodoen Unseth*

**KELBY LODOEN UNSETH**  
**PLANNER**  
**PLANNING, REAL ESTATE & ECONOMIC DEVELOPMENT**  
**DEPARTMENT, CITY OF OTTAWA**

**GRADING LEGEND**

	PROPOSED SWALE C/W FLOW DIRECTION
	SLOPE C/W FLOW DIRECTION
	MAJOR OVERLAND FLOW ROUTE
	PROPOSED SPOT GRADE
	PROPOSED SWALE GRADE
	PROPOSED SWALE HIGH POINT GRADE
	LOT CORNER GRADE C/W EXISTING GRADE
	TE INTO EXISTING GRADE
	PENDING OUTLINE
	HEAVY DUTY ASPHALT

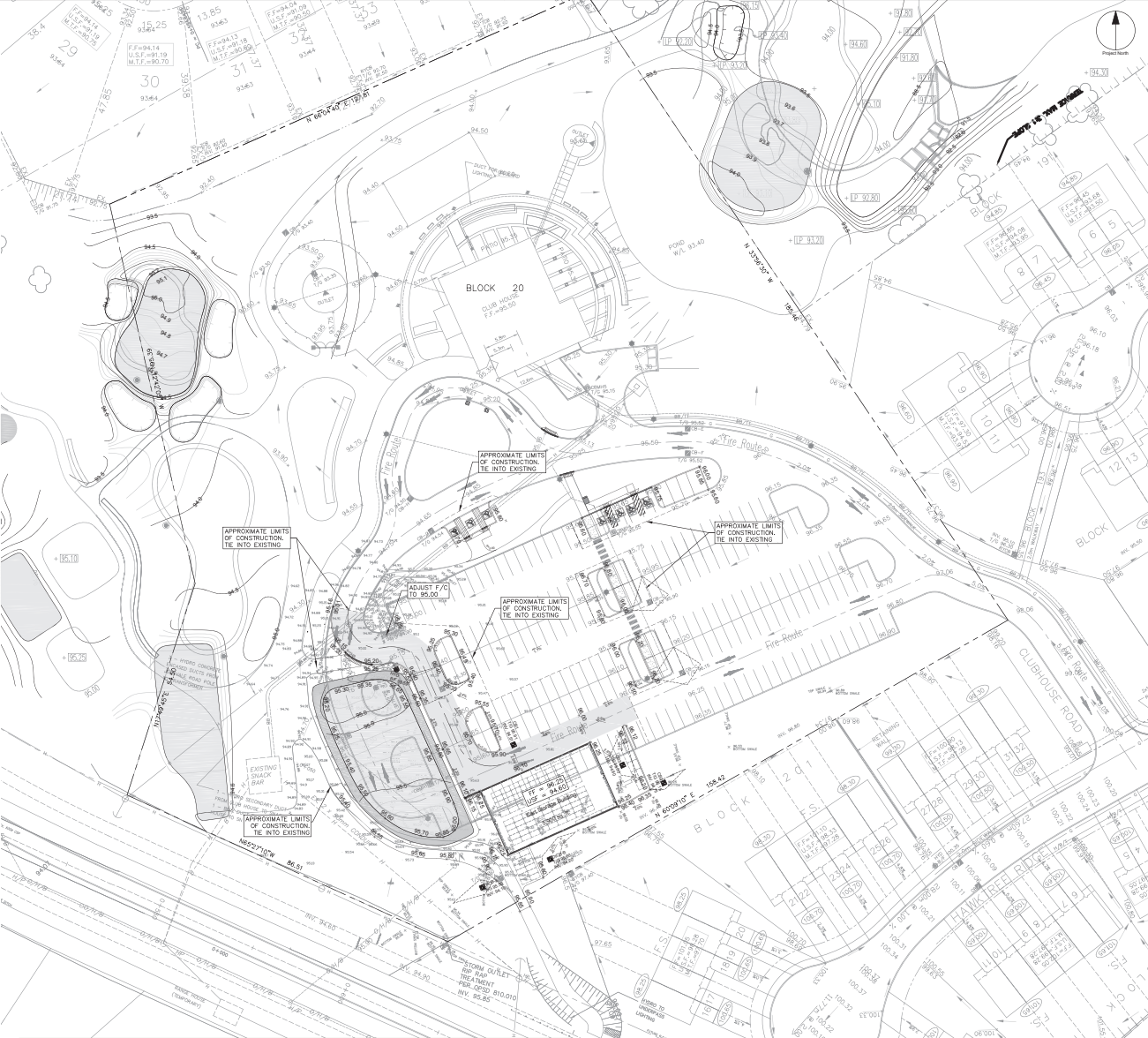
**Table 2 - Recommended Pavement Structure - Car Only Parking Areas**

Thickness (mm)	Material Description
50	Wear Course - HL-3 or Superpave 12.5 Asphaltic Concrete
150	BASE - OPSS Granular A Crushed Stone
300	SUBBASE - OPSS Granular B Type II
	SUBGRADE - Either fill, in situ soil, or OPSS Granular B Type I or II material placed over in situ soil or fill

**Table 3 - Recommended Pavement Structure - Local Roadways**

Thickness (mm)	Material Description
40	Wear Course - HL-3 or Superpave 12.5 Asphaltic Concrete
50	Binder Course - HL-8 or Superpave 19.0 Asphaltic Concrete
150	BASE - OPSS Granular A Crushed Stone
400	SUBBASE - OPSS Granular B Type II
	SUBGRADE - Either fill, in situ soil, or OPSS Granular B Type I or II material placed over in situ soil or fill

**APPROVED**  
 By Kelby Lodoen Unseth at 12:56 pm, Nov 02, 2022



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**IBI Group Professional Services (Canada) Inc.**  
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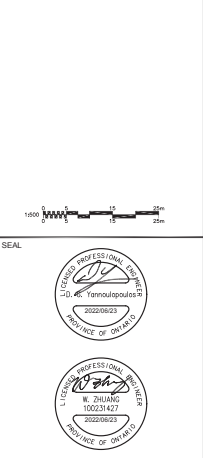
ISSUES	DESCRIPTION	DATE
1	ISSUED FOR CITY REVIEW	2021-06-01
2	REVISED AS PER CITY COMMENTS	2021-06-01
3	ISSUED FOR SPA	2021-06-01
4	REVISED AS PER CITY COMMENTS	2021-06-23

**NOT FOR CONSTRUCTION**

FOR NOTES, LEGEND, CB TABLE, AND DETAILS



**CONSULTANTS**



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 400 - 353 Preston Street  
 Ottawa, ON K1S 3M4 Canada  
 Tel: 613 225 1311 Fax: 613 225 9888  
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**PROJECT**  
 STONEBRIDGE CLUBHOUSE  
 68 HAWKTREE RIDGE,  
 OTTAWA, ON K2J 5N3

**PROJECT NO:** 122507  
**DRAWN BY:** D.P.S.  
**PROJECT MGR:** R.M.  
**CHECKED BY:** R.M.  
**APPROVED BY:** D.G.Y.

**SHEET TITLE**  
 GRADING PLAN

**SHEET NUMBER** C-250  
**ISSUE** 4

CITY PLAN No. 18711

CITY FILE NO. D07-12-22-054  
 File Location: \\20207-225\project7\_7\Projects\122507\_Stonebridge\CA\Drawings\C-250.dwg  
 User: kelby Date: June 23, 2022 10:17:25 AM by Dan Bann  
 Plotted: Thursday, June 23, 2022 10:17:25 AM by Dan Bann

**APPROVED**  
By Kelby Lodoen Unseth at 12:55 pm, Nov 02, 2022

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DEPARTMENT, CITY OF OTTAWA



Pre-development		Area (ha)	C
Grass	0.333	0.20	
Building	0.000	0.30	
Driveway & Parking	0.744	0.90	
<b>Total</b>	<b>1.077</b>	<b>0.68</b>	

Post-development		Area (ha)	C
Grass	0.395	0.20	
Building	0.051	0.90	
Driveway & Parking	0.631	0.50	
<b>Total</b>	<b>1.077</b>	<b>0.64</b>	



**CLIENT**  
**mattamyHOMES**

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**IBI Group Professional Services (Canada) Inc.**  
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ISSUES	NO.	DESCRIPTION	DATE
1	ISSUED FOR CITY REVIEW	2021-06-10	
2	REVISED AS PER CITY COMMENTS	2021-06-10	
3	ISSUED FOR SPA	2022-04-12	
4	REVISED AS PER CITY COMMENTS	2022-06-16	
5	REVISED AS PER CITY COMMENTS	2022-06-16	

**NOT FOR CONSTRUCTION**

FOR NOTES, LEGEND, CB TABLE, AND DETAILS

**CONSULTANTS**

1:500

**SEAL**

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**PROJECT**  
**STONEBRIDGE CLUBHOUSE**  
68 HAWKTREE RIDGE,  
OTTAWA, ON K2J 5N3

**PROJECT NO.**  
122507

**DRAWN BY:**  
D.P.S.

**CHECKED BY:**  
R.M.

**PROJECT MGR:**  
R.M.

**APPROVED BY:**  
D.G.Y.

**SHEET TITLE**  
STORM DRAINAGE AREA PLAN

**SHEET NUMBER**  
C-550

**ISSUE**  
5

CITY PLAN No. 18711

CITY FILE No. D07-12-22-0054

