

### LEGEND

R REAR ELEVATION  
 MAXIMUM BUILDING HEIGHT ELEVATION AS CALCULATED USING THE TOWN OF CANMORE LAND USE BYLAW 22-2010  
 (=FRONT /REAR)  
 LAND USE  
 CIVIC ADDRESS  
 100yr GROUNDWATER ELEVATION  
 RECOMMENDED FRONT GRADE AT HOUSE  
 LOWEST TOP OF FOOTING  
 SANITARY INVERT AT STUB  
 STORM INVERT AT STUB (IF APPLICABLE)  
 DIAMETER OF WATER SERVICE  
 WEEPING TILE TO STORM  
 MINIMUM HOUSE OPENING ELEVATION  
 ADJACENT TO POND  
 MINIMUM GRADE  
 - PONDING DEPTH LESS THAN 300mm  
 RESTRICTIVE MINIMUM GRADE  
 - PONDING DEPTH GREATER THAN 300mm  
 (RESTRICTIVE COVENANT REQUIRED)  
 DRIVEWAY LOCATION  
 SUMP PUMP REQUIRED  
 FRONT ELEVATION

FOR LOTS WITH LANES  
 STREET NAME  
 FOR LOTS WITHOUT LANES (UNLESS NOTED OTHERWISE)

CLIENT  
**THREE SISTERS MOUNTAIN VILLAGE PROPERTIES LTD.**  
**c/o QUANTUMPLACE DEVELOPMENTS LTD.**  
 SUITE 203, 1026 16th AVENUE NW, CALGARY, AB T2M 0K6

**QUANTUM PLACE**

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### LEGEND

CONSTRUCTION BOUNDARY  
 PROPOSED SPOT ELEVATION  
 EXISTING SPOT ELEVATION  
 EXISTING GROUND MAJOR CONTOUR  
 EXISTING GROUND MINOR CONTOUR  
 3:1 BACKSLOPING (FILL)  
 3:1 BACKSLOPING (CUT)  
 TRAP-LOW NUMBER  
 TRAP-LOW AREA TO SPILL ELEVATION  
 INSULATION REQUIRED  
 HYDRANT

- ### NOTES
1. ALL PLANS SUBJECT TO TERMS OF THE DEVELOPMENT AGREEMENT.
  2. ALL ELEVATIONS REFERENCED TO 1300m GEODETIC DATUM.
  3. ELEVATIONS AT FRONT OF LOTS ARE PROPERTY LINE CORNERS.
  4. ELEVATIONS AT REAR OF LOTS ARE EXISTING NATURAL TOPOGRAPHY, UNLESS OTHERWISE NOTED.
  5. 100mm DIA. FOR ALL SANITARY SEWER SERVICE CONNECTIONS.
  6. 75mm DIA. FOR ALL STORM SEWER SERVICE CONNECTIONS.
  7. 25mm DIA. PEX "A" FOR ALL WATER SERVICE CONNECTIONS.
  8. ALL SERVICES TO BE INSULATED AS PER TOWN OF CANMORES DESIGN AND CONSTRUCTION GUIDELINES WHERE REQUIRED.
  9. ALL SERVICES TO BE 5.0m INSIDE PROPERTY LINES UNLESS OTHERWISE NOTED.

SUB-CONSULTANT

CONSULTANT  
**IBI GROUP**  
 500 - Meredith Block,  
 611 Meredith Road NE  
 Calgary AB T2E 2W5 Canada  
 tel 403 270 5600 fax 403 270 5610

CONSULTANT FILE NUMBER:  
 36199

PROFESSIONAL ENGINEER  
 APEGA PERMIT P13381

PERMIT:

APPROVED: \_\_\_\_\_ DRAWN: \_\_\_\_\_ DATE: \_\_\_\_\_

MANAGER OF ENGINEERING: \_\_\_\_\_

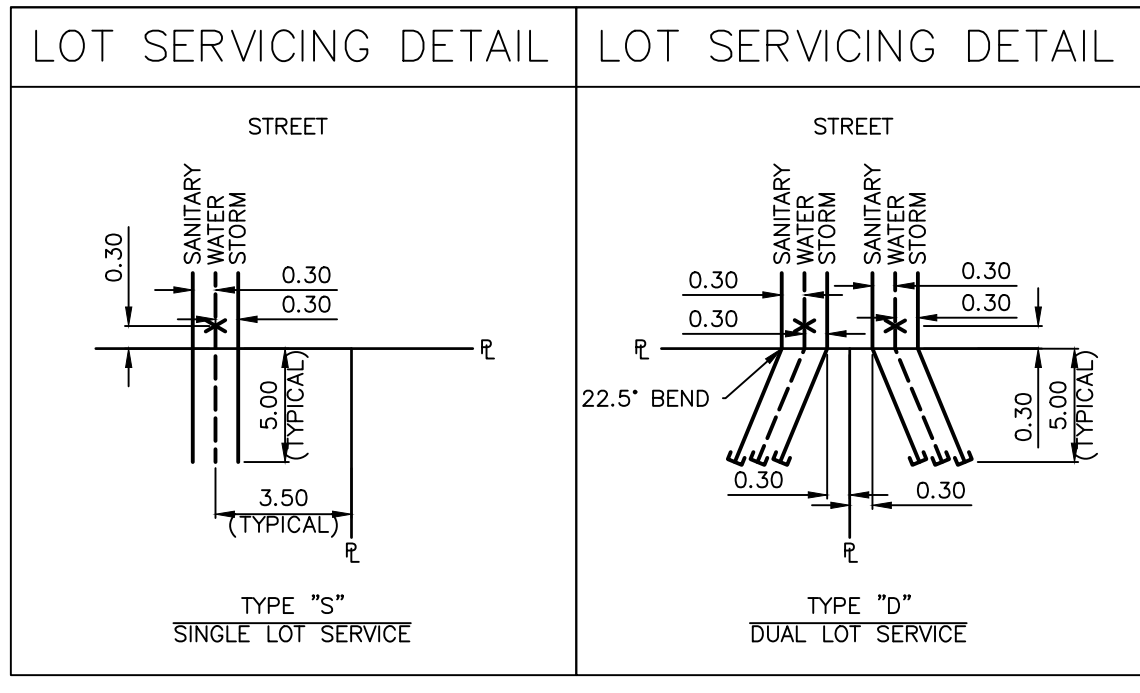
TOWN OF CANMORE:

REV	D	M	Y	DESCRIPTION	RB	RRS	CHK	ENG
1	14	08	18	REVISED LOT GRADING, LANE, SEWER, AND WASTE CONTAINER LOCATIONS	IA	RPB	RRS	
0	21	11	17	ASBUILT SUBMISSION	MJB	MSW	RRS	
4	23	06	16	REVISED ROAD GRADING ALONG THREE SISTERS PARKWAY & STEWART CREEK CLOSE	RB	RRS	RRS	
3	08	06	16	UPDATED SERVICES (R22: LOT 1-8, R23: LOT 1-11)	RB	RRS	RRS	
2	07	06	16	DROPPED LOT SERVICES & LTF BY 0.30m	RB	RRS	RRS	
1	03	06	16	DROPPED LOT SERVICES & LTF BY 0.20m	RB	RRS	RRS	
0	11	05	16	ISSUED FOR CONSTRUCTION	CF	RRS	RRS	
0	03	02	16	FIFTH SUBMISSION	RB	RRS	KB	
0	01	12	15	FOURTH SUBMISSION	RB	RRS	KB	
0	17	07	15	THIRD SUBMISSION	RB	RRS	KB	
REV	D	M	Y	DESCRIPTION	DPS	CHK	ENG	

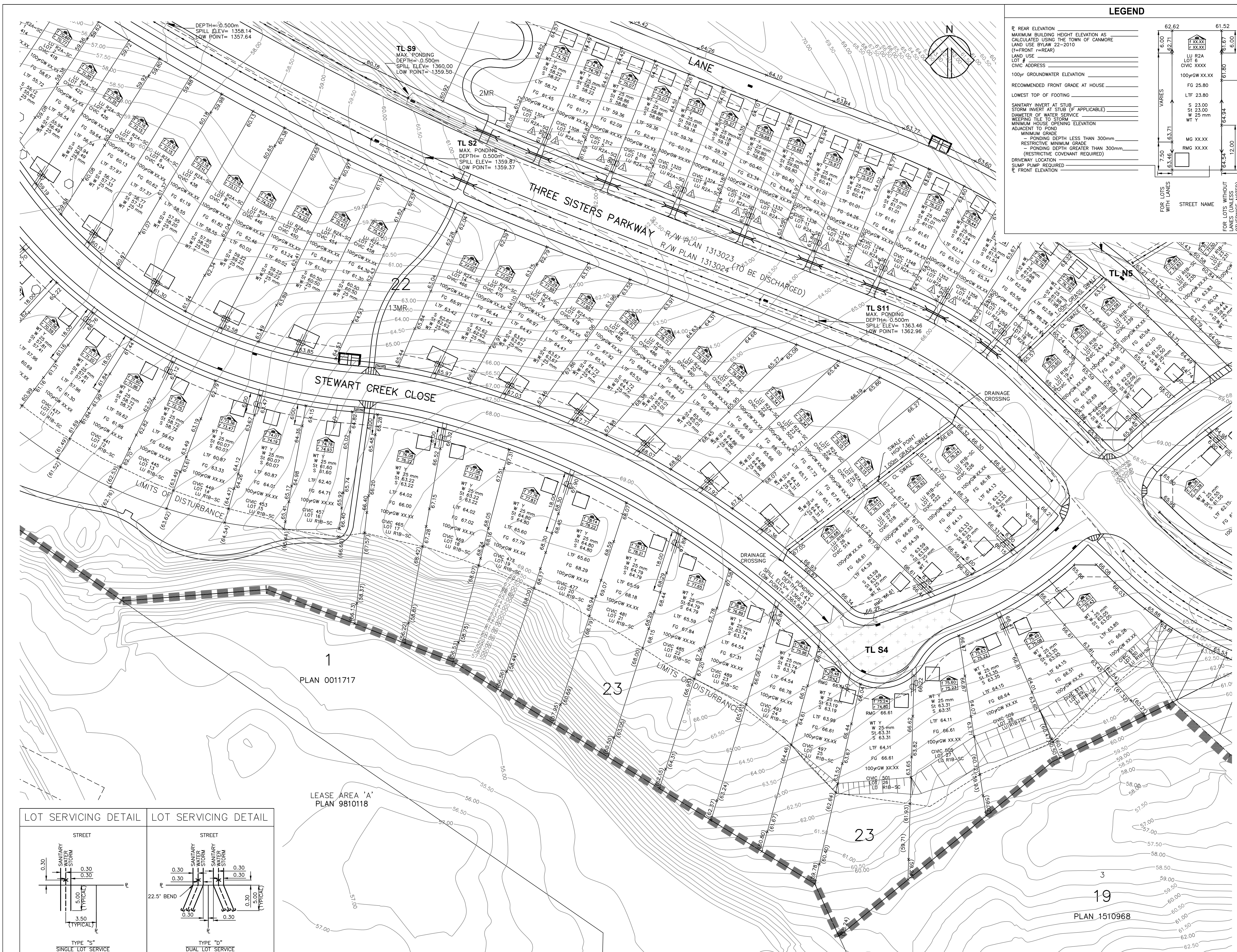
Town of Canmore  
 PLANNING AND ENGINEERING SERVICES

## STEWART CREEK PHASE 3 BUILDING GRADE PLAN

SHEET NO: **C3.0** TOWN FILE NO: \_\_\_\_\_



File Location: \\30198\_SrvChp3\36199\_03\_C3.0-ENG-GRADING.dwg; Stamp: 36199\_C3.0-ENG-GRADING.dwg; Last Saved: August 21, 2018 10:36:12 AM by Reilly Brayman; Plotted: Tuesday, August 21, 2018 10:36:12 AM by Reilly Brayman



PLAN 0011717  
1

LEASE AREA 'A'  
PLAN 9810118

23

23

3

19  
PLAN 1510968

**LEGEND**

R REAR ELEVATION  
 MAXIMUM BUILDING HEIGHT ELEVATION AS CALCULATED USING THE TOWN OF CANMORE LAND USE BY-LAW 22-2010  
 (F=FRONT R=REAR)  
 LAND USE  
 CIVIC ADDRESS  
 100yr GROUNDWATER ELEVATION  
 RECOMMENDED FRONT GRADE AT HOUSE  
 LOWEST TOP OF FOOTING  
 SANITARY INVERT AT STUB  
 STORM INVERT AT STUB (IF APPLICABLE)  
 DIAMETER OF WATER SERVICE  
 KEEPING TILE TO STORM  
 MINIMUM HOUSE OPENING ELEVATION  
 ADJACENT TO POND  
 MINIMUM GRADE  
 PONDING DEPTH LESS THAN 300mm  
 PONDING DEPTH GREATER THAN 300mm (RESTRICTIVE COVENANT REQUIRED)  
 DRAINWAY LOCATION  
 SUMP PUMP REQUIRED  
 F FRONT ELEVATION

62.62 61.52  
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 7.48 7.48  
 7.50 7.50

VARIABLES  
 FOR LOTS WITH LANES  
 STREET NAME  
 FOR LOTS WITHOUT LANES (OTHERWISE NOTED)

CLIENT

**THREE SISTERS MOUNTAIN VILLAGE PROPERTIES LTD.**  
**c/o QUANTUMPLACE DEVELOPMENTS LTD.**

SUITE 203, 1026 16th AVENUE NW, CALGARY,  
 AB T2M 0K6

**LEGEND**

CONSTRUCTION BOUNDARY  
 PROPOSED SPOT ELEVATION  
 EXISTING SPOT ELEVATION  
 EXISTING GROUND MAJOR CONTOUR  
 EXISTING GROUND MINOR CONTOUR

3:1 BACKSLOPING (FILL)  
 3:1 BACKSLOPING (CUT)

TL #  
 TRAP-LOW NUMBER  
 TRAP-LOW AREA TO SPILL ELEVATION

INSULATION REQUIRED  
 HYDRANT

**NOTES**

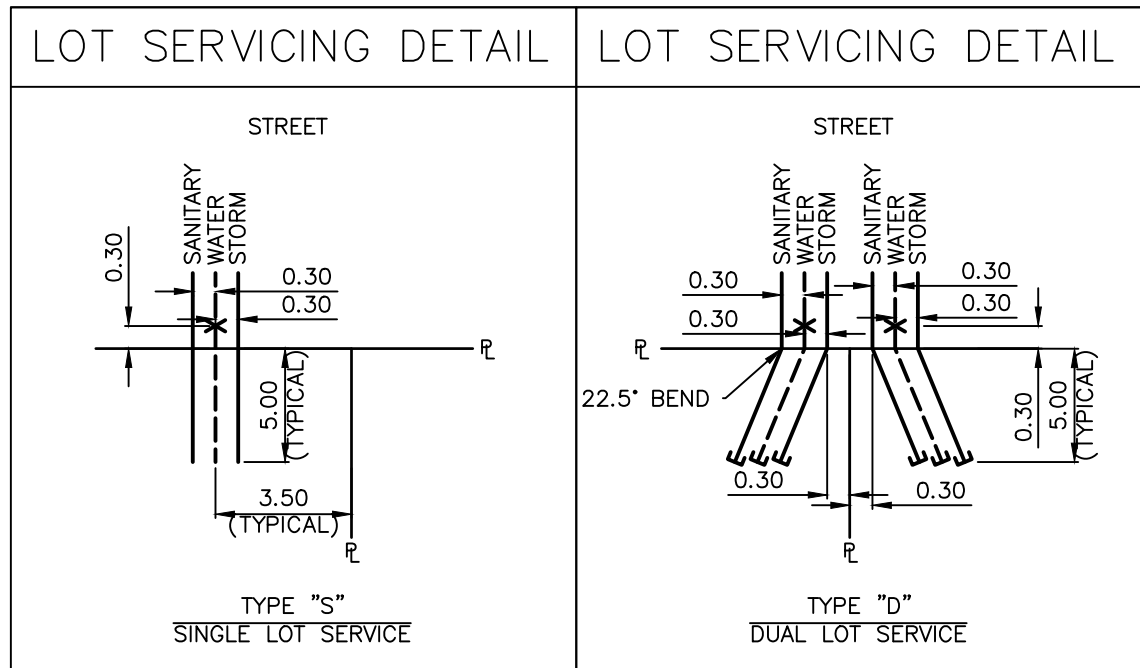
- ALL PLANS SUBJECT TO TERMS OF THE DEVELOPMENT AGREEMENT.
- ALL ELEVATIONS REFERENCED TO 1300m GEODETIC DATUM.
- ELEVATIONS AT FRONT OF LOTS ARE PROPERTY LINE CORNERS.
- ELEVATIONS AT REAR OF LOTS ARE EXISTING NATURAL TOPOGRAPHY, UNLESS OTHERWISE NOTED.
- 100mm DIA. FOR ALL SANITARY SEWER SERVICE CONNECTIONS.
- 75mm DIA. FOR ALL STORM SEWER SERVICE CONNECTIONS.
- 25mm DIA. PEX "A" FOR ALL WATER SERVICE CONNECTIONS.
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SUB-CONSULTANT

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 611 Meridith Road NE  
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 tel 403 270 5600 fax 403 270 5610

CONSULTANT FILE NUMBER:  
 36199

**PROFESSIONAL ENGINEER ALBERTA**  
 APEGA PERMIT P13381

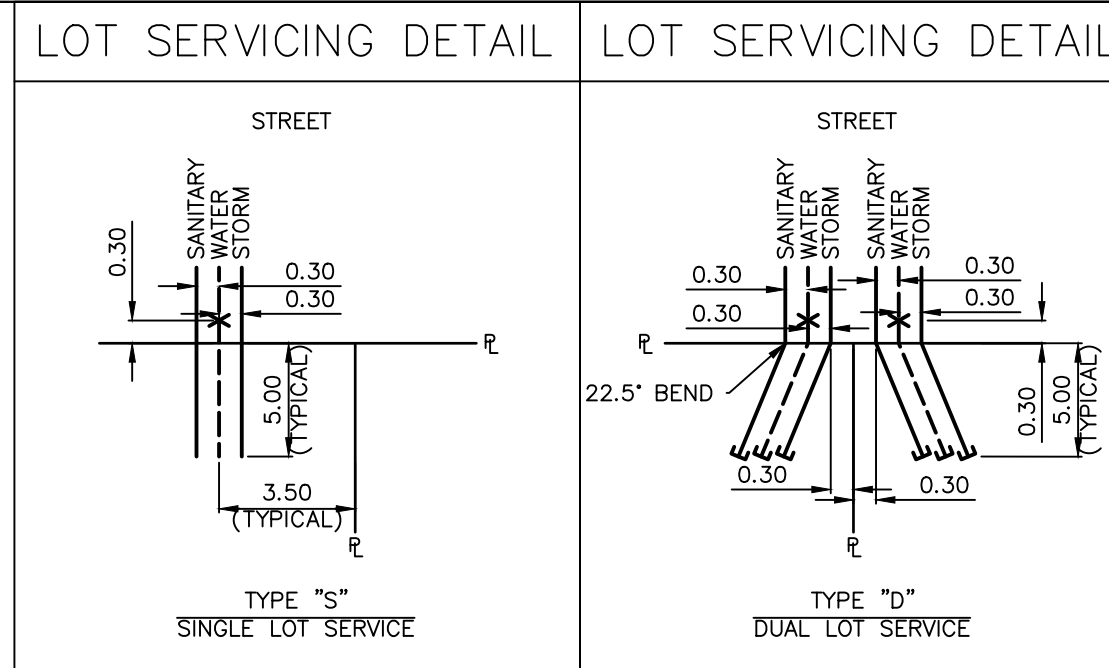
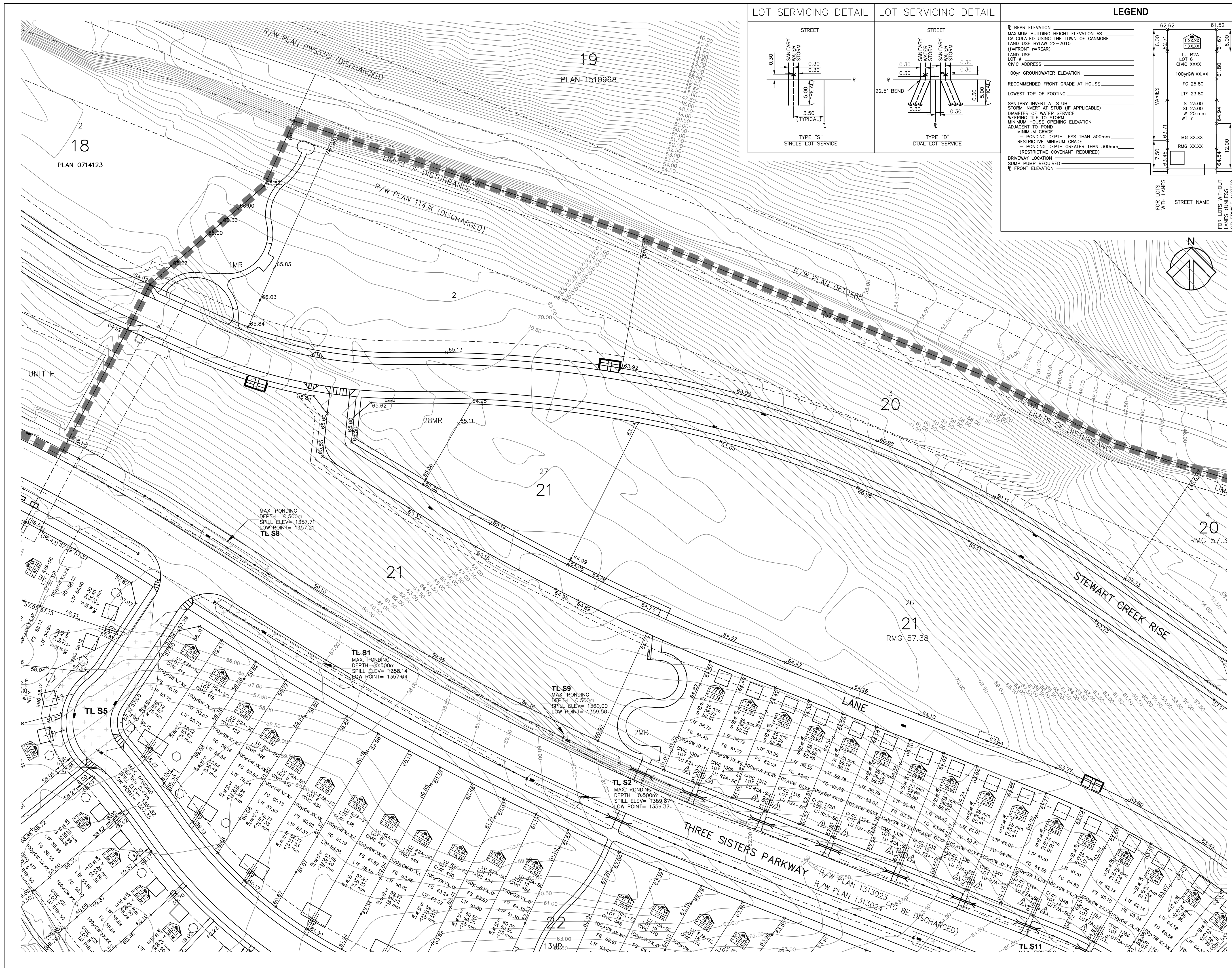


PERMIT:	ENGINEER:
APPROVED:	DRAWN:
MANAGER OF ENGINEERING:	SCALE:
TOWN OF CANMORE:	TITLE:
1 14 08 18 REVISED LOT GRASSES, LANE, SIDEWALK AND WASTE CONTAINER LOCATIONS	IA RFB RRS
0 21 11 17 ASBUILT SUBMISSION	MJB MSW RRS
4 23 06 16 REVISED ROAD GRADING ALONG THREE SISTERS PARKWAY & STEWART CREEK CLOSE	RB RRS RRS
3 08 06 16 UPDATED SERVICES (R22:LOT 1-8, R23:LOT 1-11)	RB RRS RRS
2 07 06 16 DROPPED LOT SERVICES & LTF BY 0.30m	RB RRS RRS
1 03 06 16 DROPPED LOT SERVICES & LTF BY 0.20m	RB RRS RRS
0 11 05 16 ISSUED FOR CONSTRUCTION	CF RRS RRS
0 03 02 16 FIFTH SUBMISSION	RB RRS KB
0 01 12 15 FOURTH SUBMISSION	RB RRS KB
0 17 07 15 THIRD SUBMISSION	RB RRS KB
REV D M Y DESCRIPTION	DPS CHK ENG

Town of Canmore  
 PLANNING AND ENGINEERING SERVICES

**STEWART CREEK PHASE 3 BUILDING GRADE PLAN**

SHEET NO: **C3.1** TOWN FILE NO:



**LEGEND**

REAR ELEVATION	62.62
MAXIMUM BUILDING HEIGHT ELEVATION AS CALCULATED USING THE TOWN OF CANMORE LAND USE BYLAW 22-2010 (f=FRONT r=REAR)	61.52
LAND USE	LU R2A LOT 6 CIVIC XXXX
CIVIC ADDRESS	100yrGW XX.XX
100yr GROUNDWATER ELEVATION	FG 25.80
RECOMMENDED FRONT GRADE AT HOUSE	LTF 23.80
LOWEST TOP OF FOOTING	S 23.00
SANITARY INVERT AT STUB	S 23.00
STORM INVERT AT STUB (IF APPLICABLE)	S 23.00
DIAMETER OF WATER SERVICE	W 25 mm
DIAMETER OF STORM	W 25 mm
MINIMUM HOUSE OPENING ELEVATION ADJACENT TO POND	MG XX.XX
MINIMUM GRADE	RMG XX.XX
RESTRICTIVE MINIMUM GRADE	
- PONDING DEPTH LESS THAN 300mm	
- PONDING DEPTH GREATER THAN 300mm (RESTRICTIVE COVENANT REQUIRED)	
DRIVEWAY LOCATION	
SUMP PUMP REQUIRED	
FRONT ELEVATION	

CLIENT

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**LEGEND**

--- (thick dashed)	CONSTRUCTION BOUNDARY
x 62.54	PROPOSED SPOT ELEVATION
x (70.03)	EXISTING SPOT ELEVATION
— 95.00	EXISTING GROUND MAJOR CONTOUR
— 91.50	EXISTING GROUND MINOR CONTOUR
[Symbol]	3:1 BACKSLOPING (FILL)
[Symbol]	3:1 BACKSLOPING (CUT)
TL #	TRAP—LOW NUMBER
[Symbol]	TRAP—LOW AREA TO SPILL ELEVATION
[Symbol]	INSULATION REQUIRED
[Symbol]	HYDRANT

- NOTES**
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SUB-CONSULTANT

CONSULTANT **IBI GROUP** CONSULTANT FILE NUMBER: 36199

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**PROFESSIONAL ENGINEER ALBERTA**  
 2018-08-21  
**APEGA PERMIT P13381**

PERMIT:

APPROVED: \_\_\_\_\_ DRAWN: \_\_\_\_\_ DATE: \_\_\_\_\_

MANAGER OF ENGINEERING: \_\_\_\_\_

TOWN OF CANMORE

REV	D	M	Y	DESCRIPTION	DPS	CHK	ENG
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1	23	06	16	REVISED ROAD GRADING ALONG THREE SISTERS PARKWAY & STEWART CREEK CLOSE	RB	RRS	RRS
0	11	05	16	ISSUED FOR CONSTRUCTION	CF	RRS	RRS
0	03	02	16	FIFTH SUBMISSION	RB	RRS	KB
0	01	12	15	FOURTH SUBMISSION	RB	RRS	KB
0	17	07	15	THIRD SUBMISSION	RB	RRS	KB
0	21	04	15	SECOND SUBMISSION	RB	RRS	KB
0	20	02	15	FIRST SUBMISSION	RB	RRS	KB

**Town of Canmore**  
 PLANNING AND ENGINEERING SERVICES

**STEWART CREEK PHASE 3 BUILDING GRADE PLAN**

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