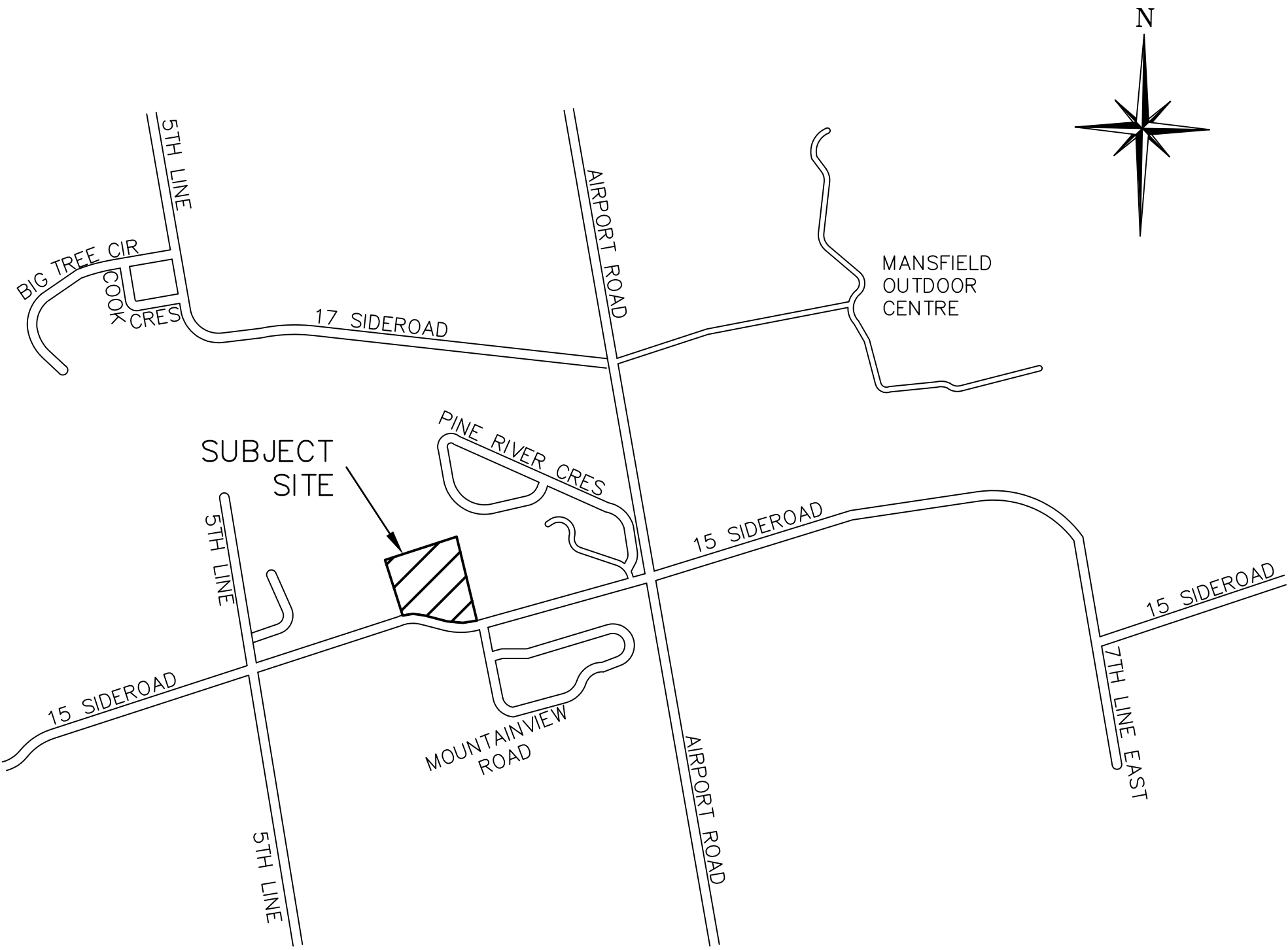


MANSFIELD SKI CLUB

MULMUR TOWNSHIP DUFFERIN COUNTY

Key Plan:



DRAWING #	DRAWING TITLE
SGRN	SITE GRADING PLAN NORTH
SGRS	SITE GRADING PLAN SOUTH
GENN	SITE SERVICING PLAN NORTH
GENS	SITE SERVICING PLAN SOUTH
SSOP	SITE SERVICING OUTLET PLAN
SMPLP	WETLAND & PROPOSED SNOW MAKING POND LOCATION PLAN
DOP	DOWNSTREAM DRAINAGE OUTLET PLAN
ESC	EROSION & SEDIMENT CONTROL PLAN

MUNICIPALITY



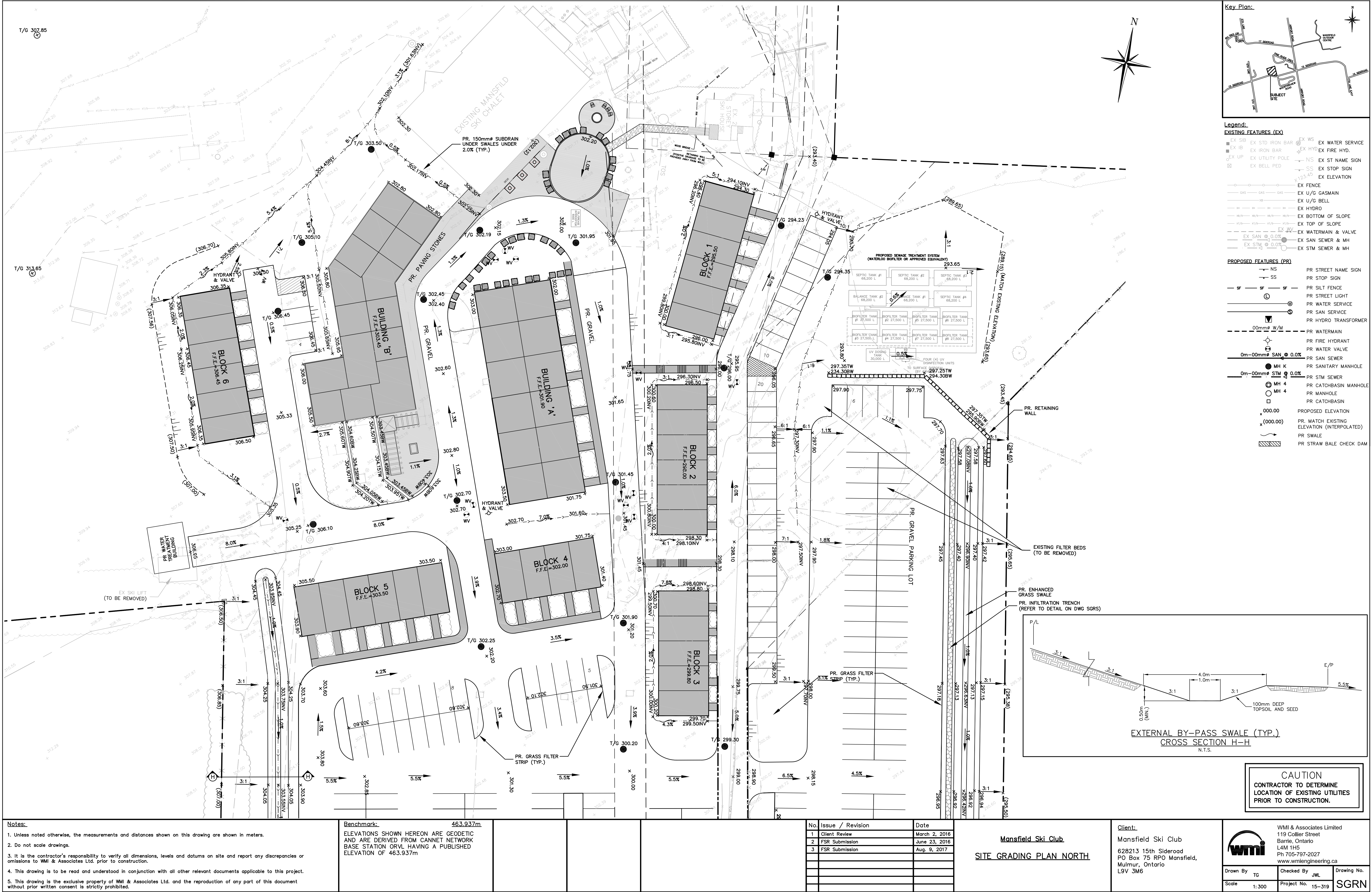
Mulmur Township
758070 2nd Line East
Mulmur, Ontario
L9V 0G8
Ph 705-466-3341
mulmur.ca

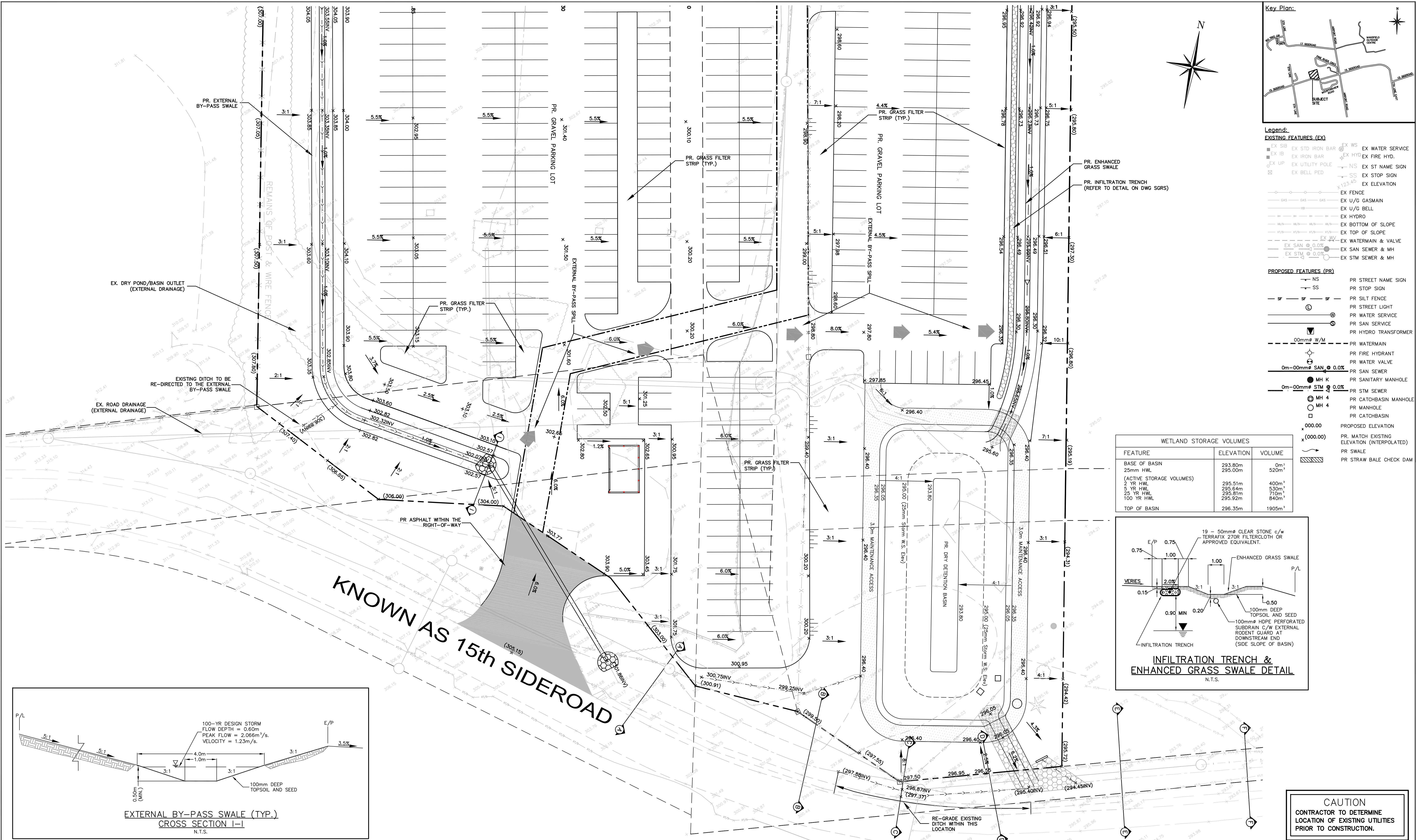
PROJECT ENGINEER



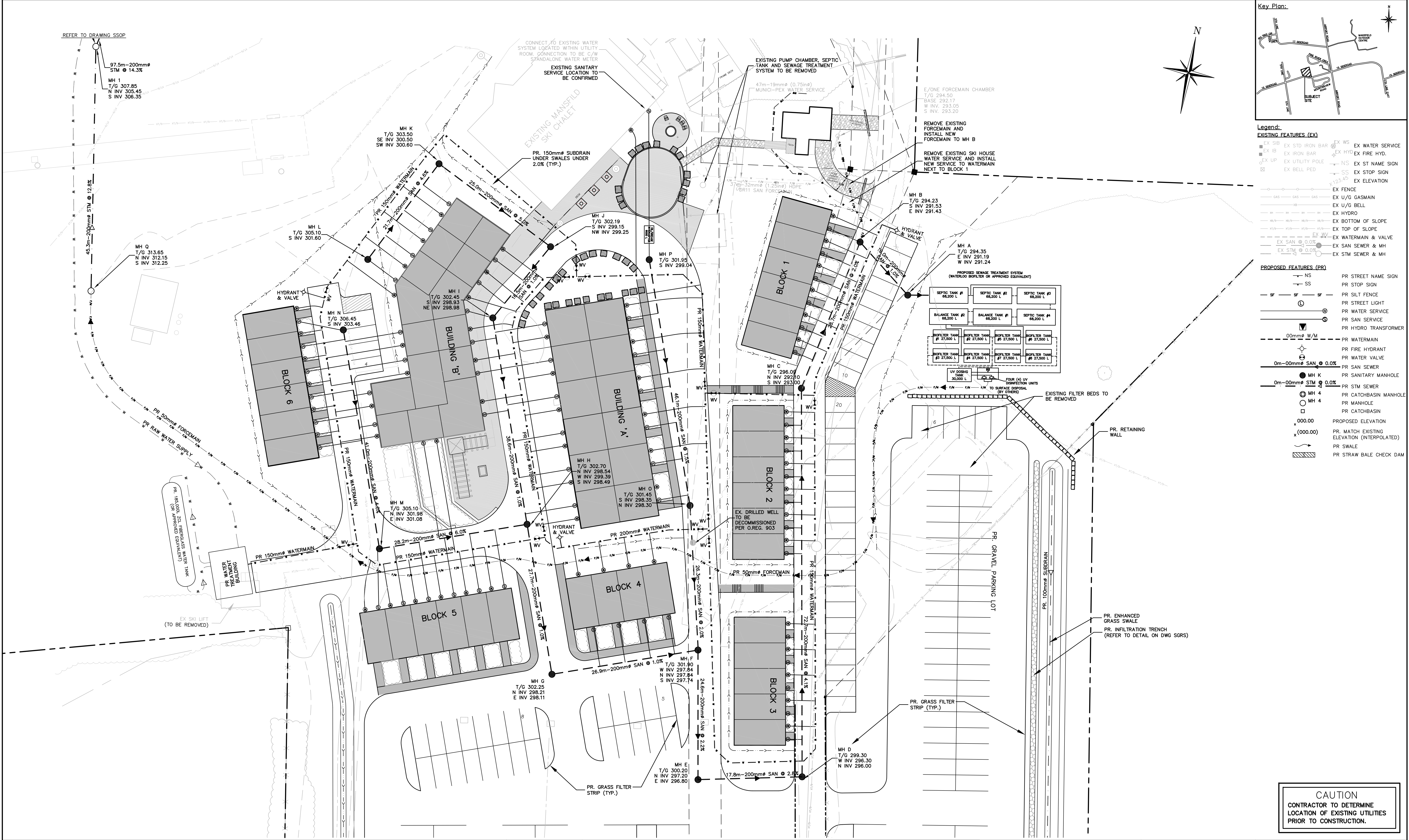
WMI & Associates Limited
119 Collier Street
Barrie, Ontario
L4M 1H5
Ph 705-797-2027
www.wmiengineering.ca

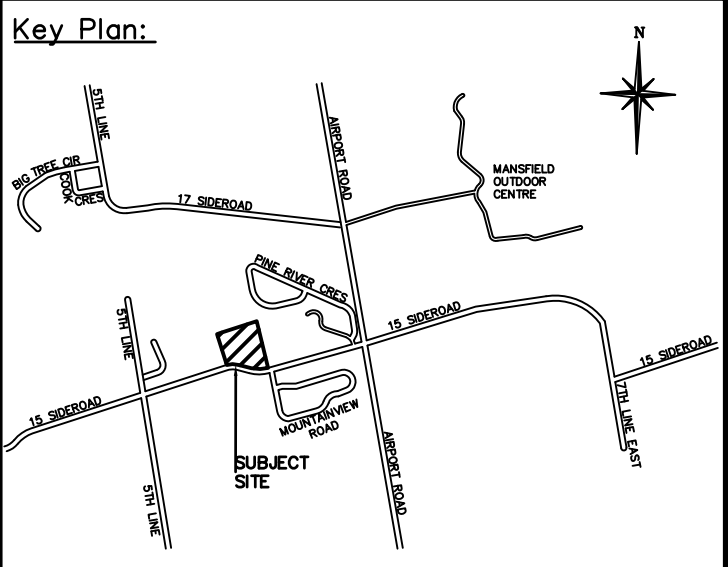
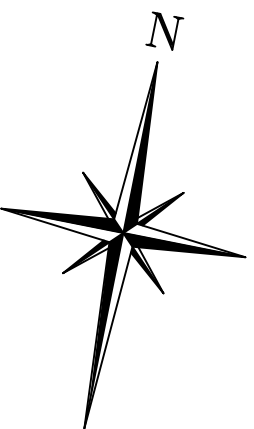
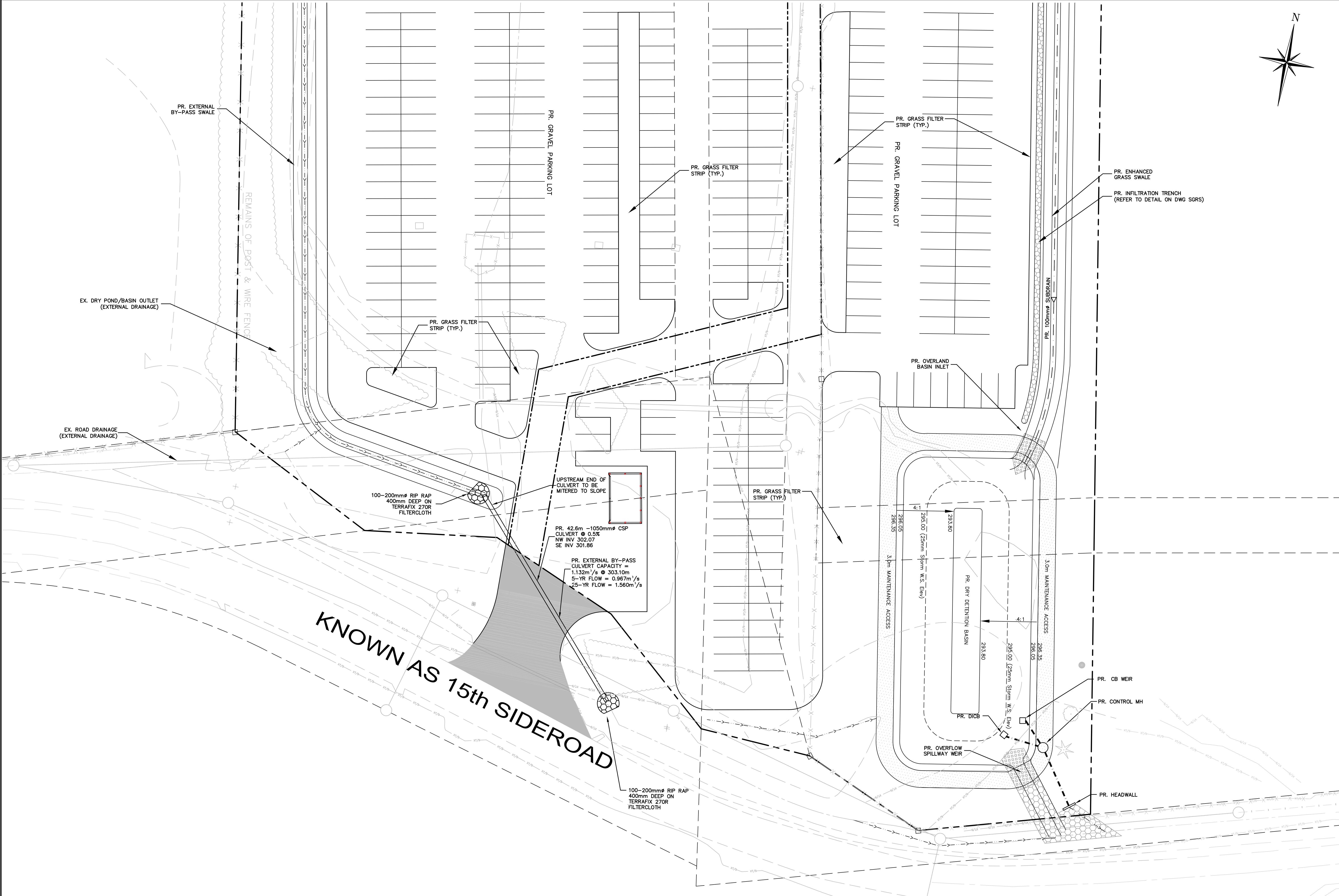
PROJECT No. 15-319





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Scale	1:300	Project No.	15-319	SGRS																																													





- Legend:**
- EXISTING FEATURES (EX)**
- EX SIB EX STD IRON BAR
 - EX IB EX IRON BAR
 - EX UP EX UTILITY POLE
 - EX BELL PED
 - EX WS EX WATER SERVICE
 - EX HYD EX FIRE HYD.
 - EX ST NAME SIGN
 - EX STOP SIGN
 - EX ELEVATION
 - EX FENCE
 - EX U/G GASMAIN
 - EX U/G BELL
 - EX HYDRO
 - EX BOTTOM OF SLOPE
 - EX TOP OF SLOPE
 - EX WATERMAIN & VALVE
 - EX SAN @ 0.0%
 - EX STM @ 0.0%
 - EX STM SEWER & MH
 - EX STM SEWER & MH
- PROPOSED FEATURES (PR)**
- PR STREET NAME SIGN
 - PR STOP SIGN
 - PR SILT FENCE
 - PR STREET LIGHT
 - PR WATER SERVICE
 - PR SAN SERVICE
 - PR HYDRO TRANSFORMER
 - PR WATERMAIN
 - PR FIRE HYDRANT
 - PR WATER VALVE
 - PR SAN SEWER
 - PR SANITARY MANHOLE
 - PR STM SEWER
 - PR CATCHBASIN MANHOLE
 - PR MANHOLE
 - PR CATCHBASIN
 - PROPOSED ELEVATION
 - PR. MATCH EXISTING ELEVATION (INTERPOLATED)
 - PR SWALE
 - PR STRAW BALE CHECK DAM

Notes:

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No.	Issue / Revision	Date
1	Client Review	March 2, 2016
2	FSR Submission	June 23, 2016
3	FSR Submission	Aug. 9, 2017

Mansfield Ski Club
SITE SERVICING PLAN SOUTH

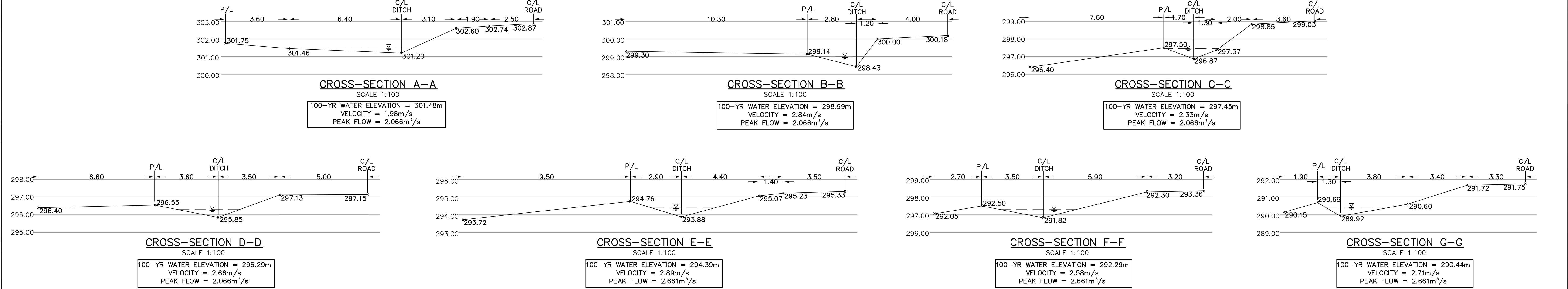
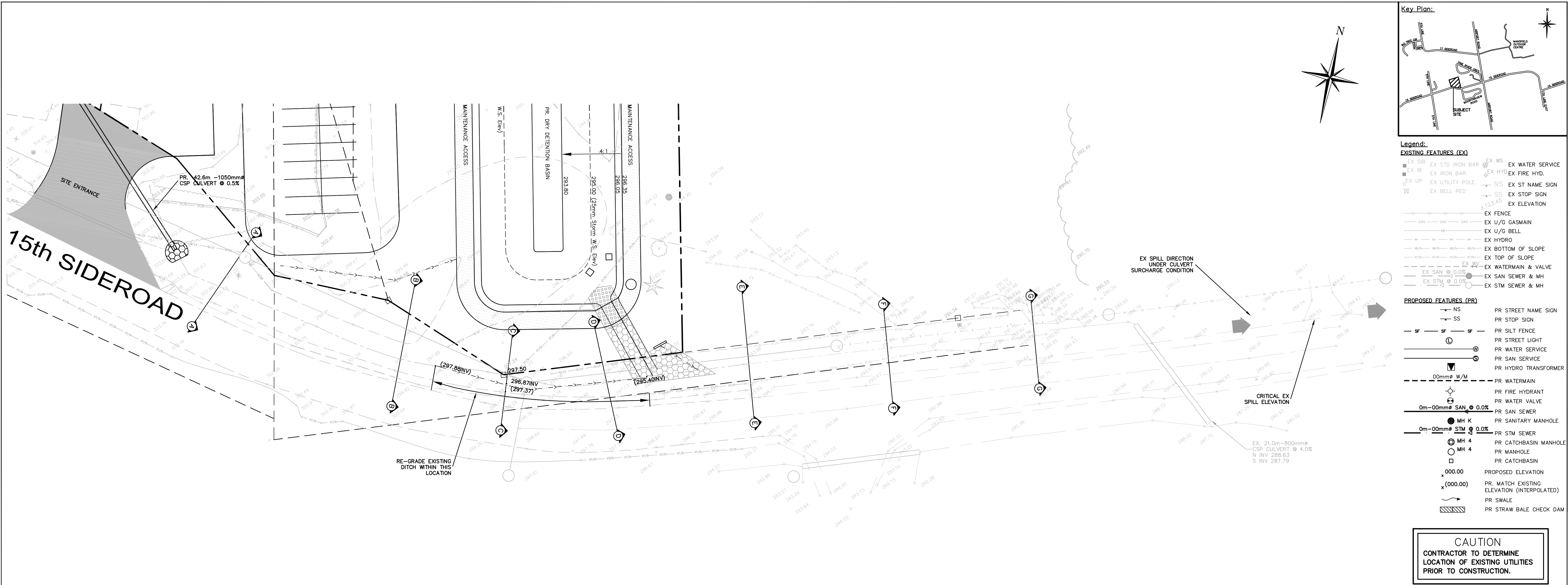
Client:
Mansfield Ski Club
628213 15th Sideroad
PO Box 75 RPO Mansfield,
Mulmur, Ontario
L9V 3M6



WMI & Associates Limited
119 Collier Street
Barrie, Ontario
L4M 1H5
Ph 705-797-2027
www.wmiengineering.ca

Drawn By	TG	Checked By	JWL	Drawing No.
Scale	1:250	Project No.	15-319	GENS

CAUTION
CONTRACTOR TO DETERMINE
LOCATION OF EXISTING UTILITIES
PRIOR TO CONSTRUCTION.



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NOTES

EROSION CONTROL WORKS TO BE INSPECTED REGULARLY AFTER EVERY RAINFALL AND REPAIRED/REPLACED AS REQUIRED BY THE MUNICIPALITY OR DEVELOPER'S ENGINEER.

ALL DISTURBED AREAS TO BE RESTORED USING TOPSOIL AND SEED IMMEDIATELY UPON ESTABLISHING FINAL GRADES.

EROSION CONTROL WORKS TO BE MAINTAINED UNTIL THE SITE HAS STABILIZED AND REMOVAL IS DIRECTED BY THE MUNICIPALITY OR DEVELOPER'S ENGINEER.

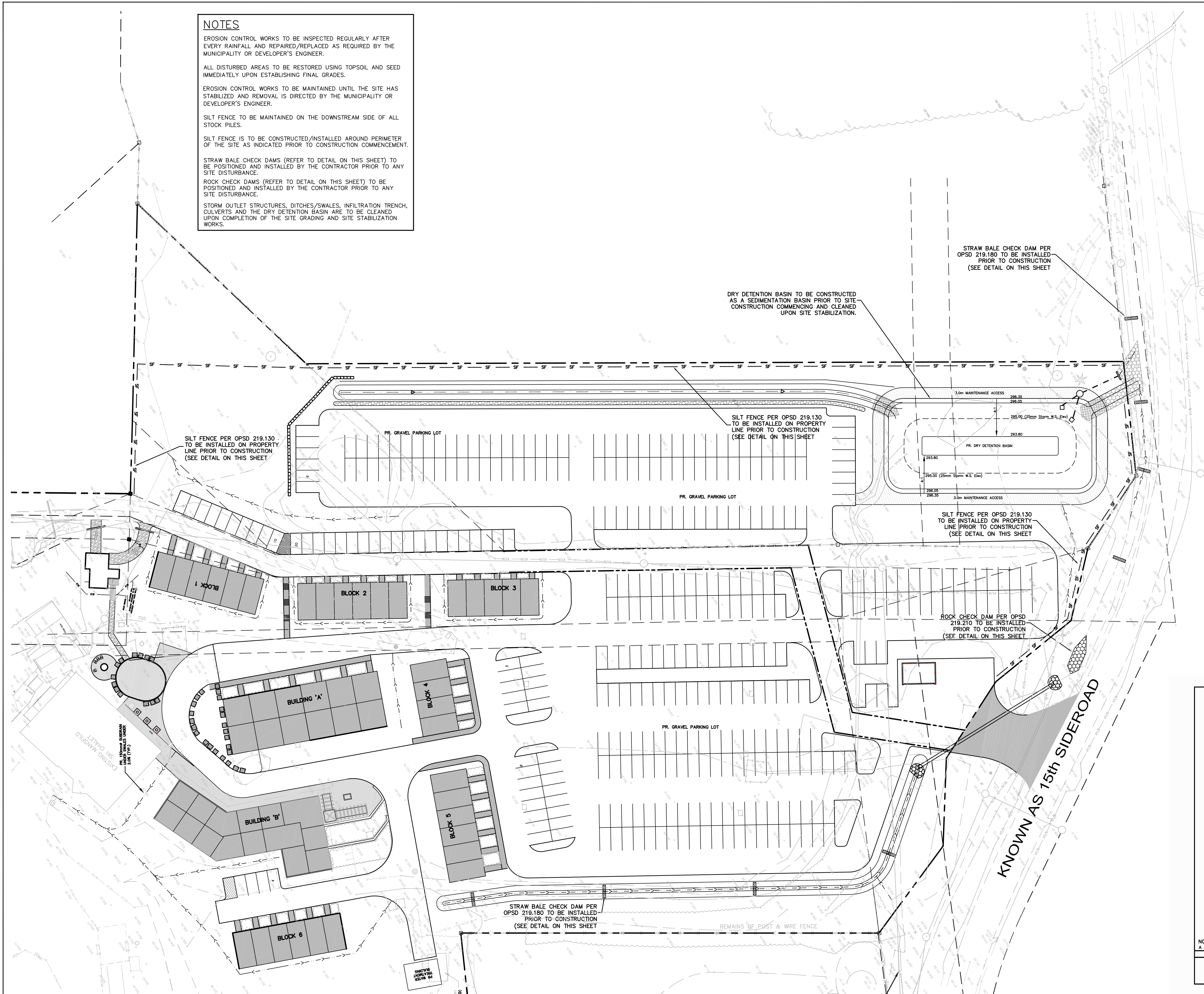
SILT FENCE TO BE MAINTAINED ON THE DOWNSTREAM SIDE OF ALL STOCK PILES.

SILT FENCE IS TO BE CONSTRUCTED/INSTALLED AROUND PERIMETER OF THE SITE AS INDICATED PRIOR TO CONSTRUCTION COMMENCEMENT.

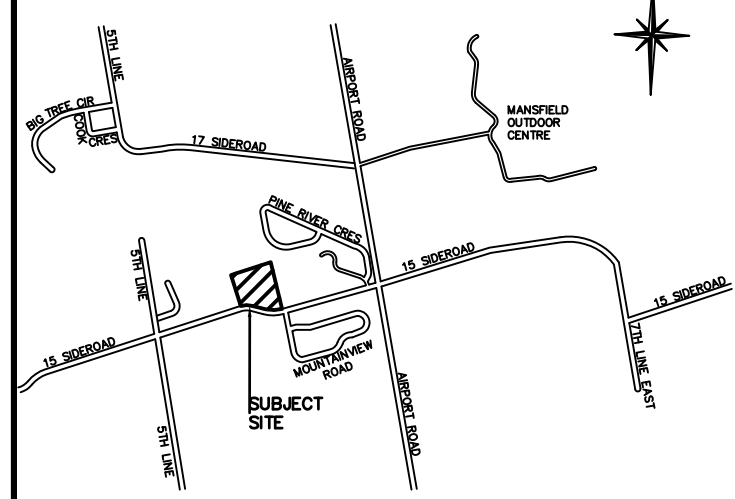
STRAW BALE CHECK DAMS (REFER TO DETAIL ON THIS SHEET) TO BE POSITIONED AND INSTALLED BY THE CONTRACTOR PRIOR TO ANY SITE DISTURBANCE.

ROCK CHECK DAMS (REFER TO DETAIL ON THIS SHEET) TO BE POSITIONED AND INSTALLED BY THE CONTRACTOR PRIOR TO ANY SITE DISTURBANCE.

STORM OUTLET STRUCTURES, DITCHES/SWALES, INFILTRATION TRENCH, CULVERTS AND THE DRY DETENTION BASIN ARE TO BE CLEANED UPON COMPLETION OF THE SITE GRADING AND SITE STABILIZATION WORKS.



Key Plan:



Legend:

EXISTING FEATURES (EX)

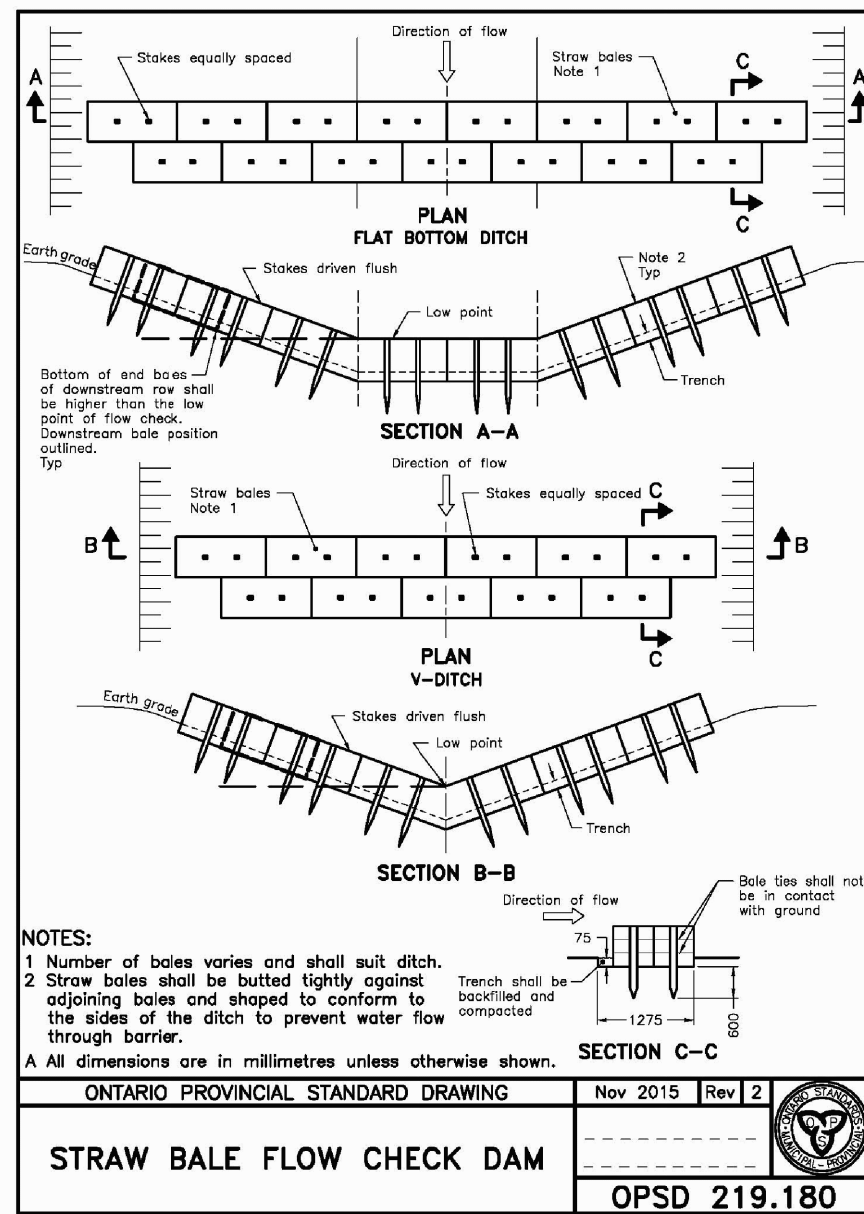
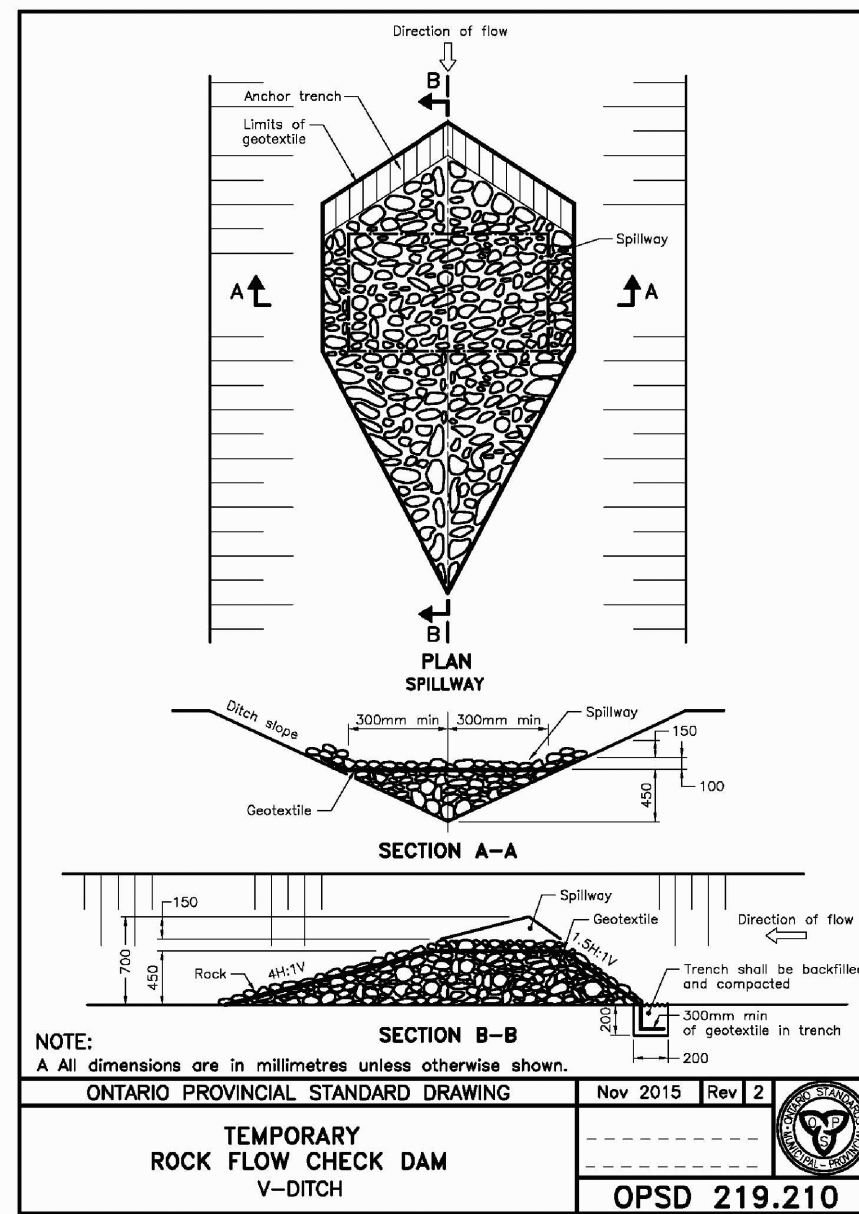
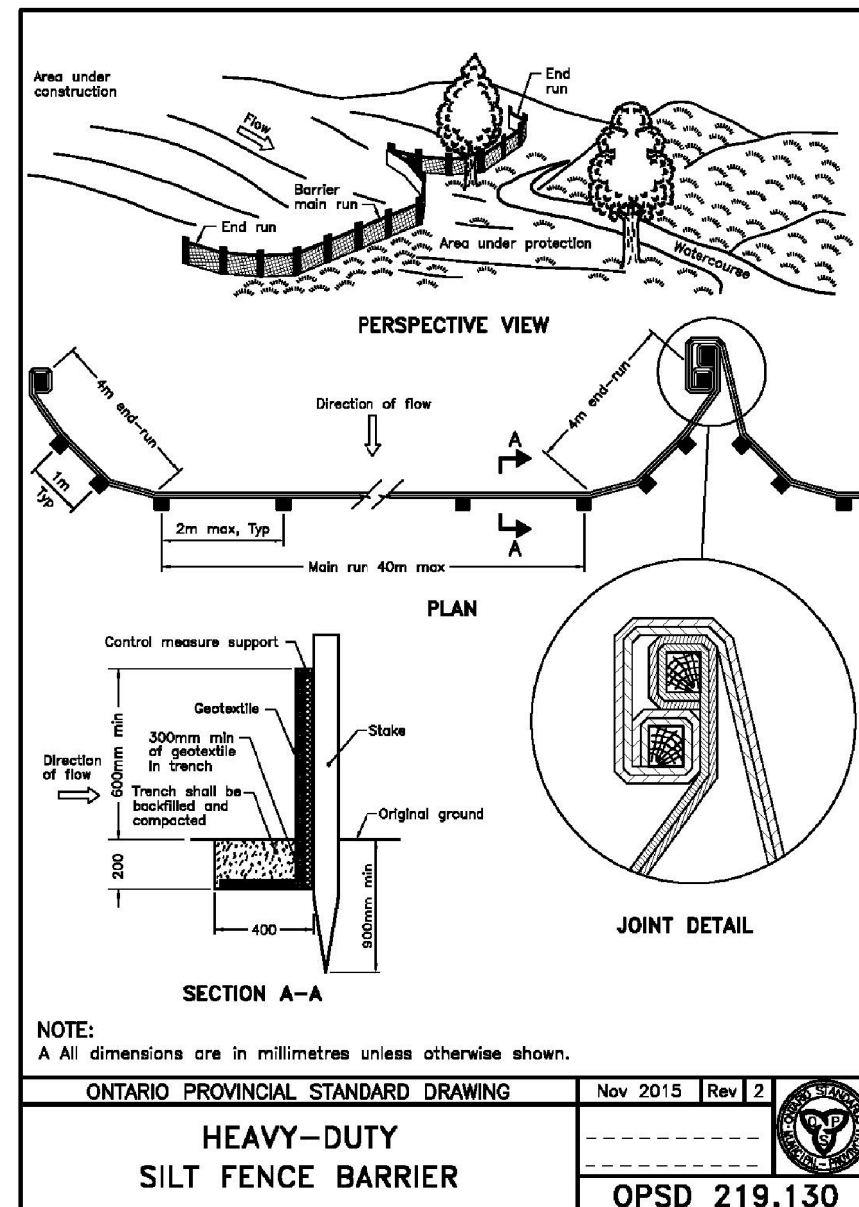
EX SIB	EX STD IRON BAR	EX WS	EX WATER SERVICE
EX IB	EX IRON BAR	EX HYD	EX FIRE HYD.
EX UP	EX UTILITY POLE	NS	EX ST NAME SIGN
EX BELL PED		SS	EX STOP SIGN
		SS	EX ELEVATION
			EX FENCE
			EX U/G GASMAIN
			EX U/G BELL
			EX HYDRO
			EX BOTTOM OF SLOPE
			EX TOP OF SLOPE
			EX WATERMAIN & VALVE
			EX SAN SEWER & MH
			EX STM SEWER & MH

PROPOSED FEATURES (PR)

NS	PR STREET NAME SIGN
SS	PR STOP SIGN
SF	PR SILT FENCE
	PR STREET LIGHT
	PR WATER SERVICE
	PR SAN SERVICE
	PR HYDRO TRANSFORMER
0.0mm W/M	PR WATERMAIN
0m-0.0mm SAN @ 0.0%	PR FIRE HYDRANT
	PR WATER VALVE
	PR SAN SEWER
MH K	PR SANITARY MANHOLE
0m-0.0mm STM @ 0.0%	PR STM SEWER
MH 4	PR CATCHBASIN MANHOLE
MH 4	PR MANHOLE
	PR CATCHBASIN
x 000.00	PROPOSED ELEVATION
x (000.00)	PR MATCH EXISTING ELEVATION (INTERPOLATED)
	PR SWALE
	PR STRAW BALE CHECK DAM

CAUTION

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Mansfield Ski Club
EROSION & SEDIMENT CONTROL PLAN

Client:
Mansfield Ski Club
628213 15th Sideroad
PO Box 75 RPO Mansfield,
Mulmur, Ontario
L9V 3M6



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Drawn By	TG	Checked By	JWL	Drawn No.
Scale	1:500	Project No.	15-319	ESC