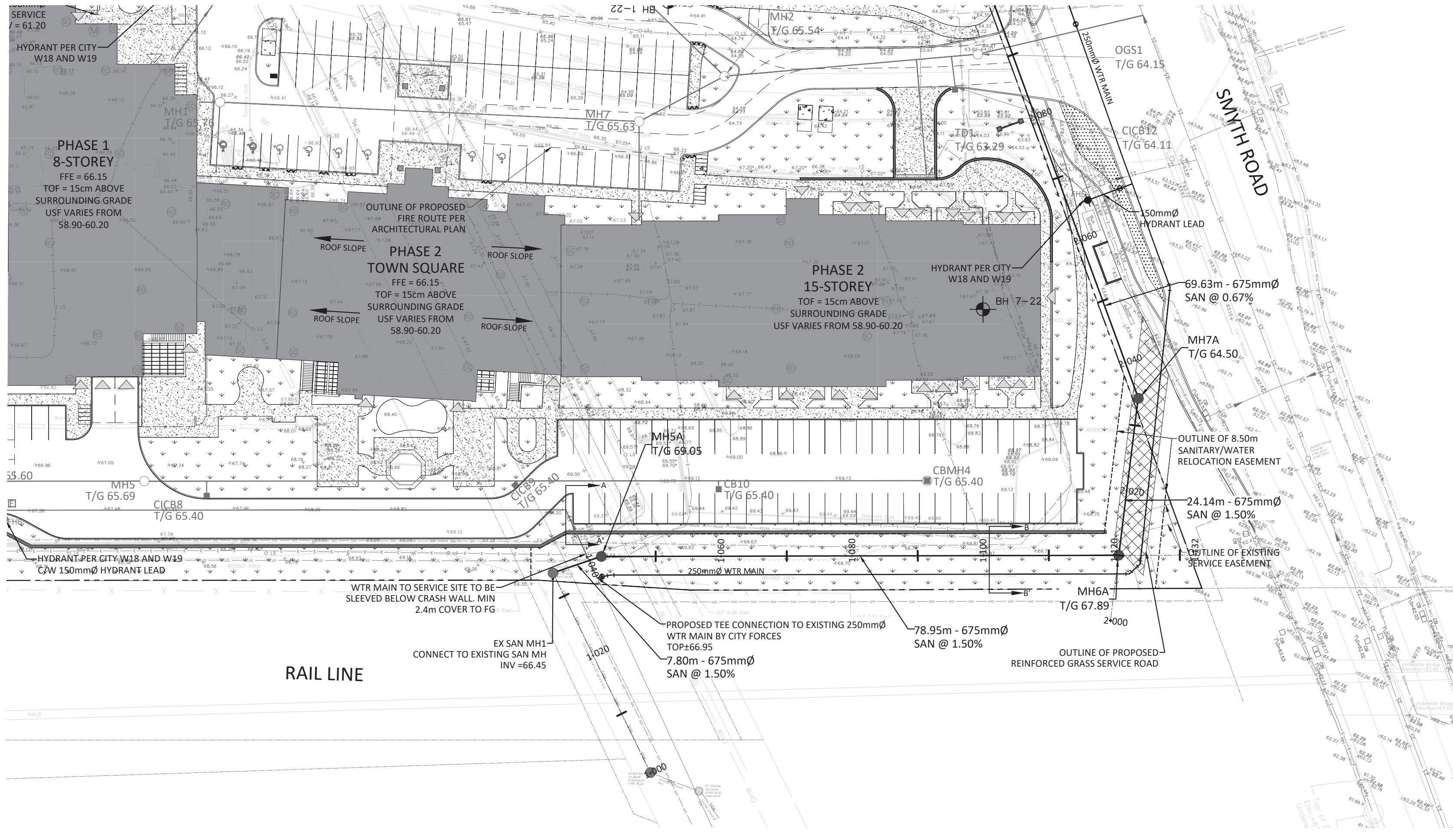
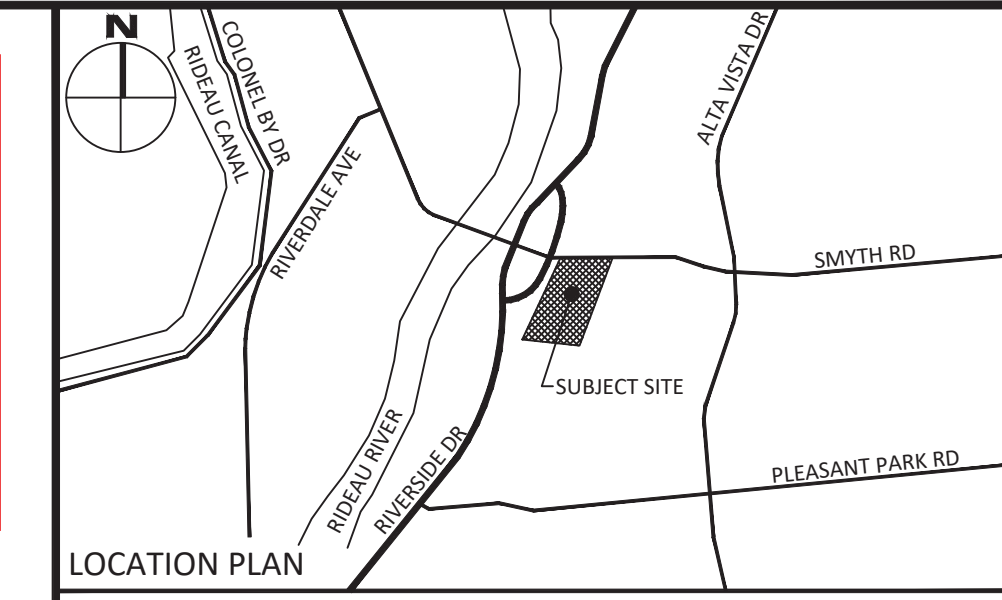


**APPROVED**  
By Lily Xu at 2:30 pm, Aug 04, 2023

*Lily Xu*  
**LILY XU, MCIP, RPP**  
MANAGER, DEVELOPMENT REVIEW SOUTH  
PLANNING, INFRASTRUCTURE & ECONOMIC  
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA



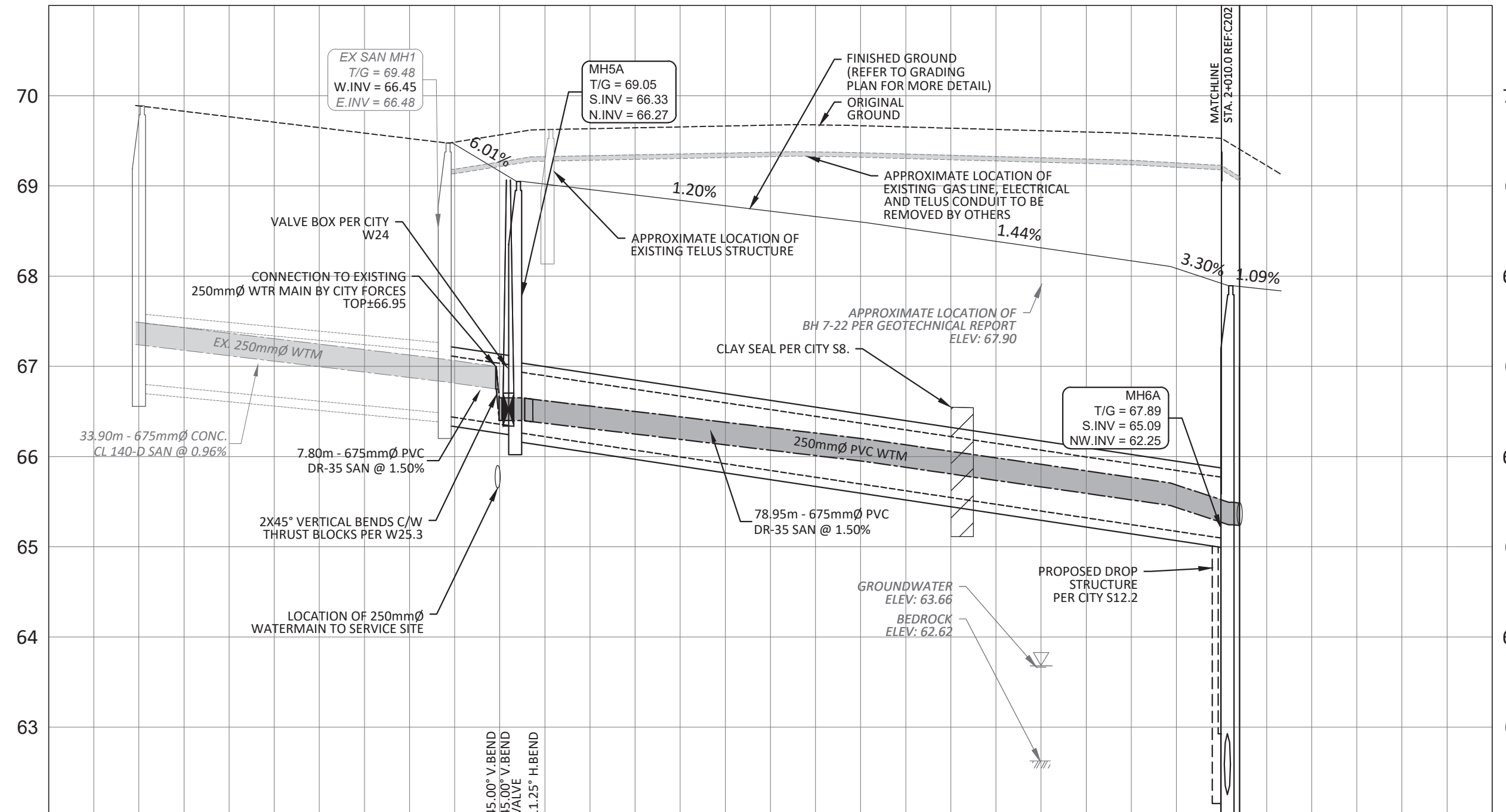
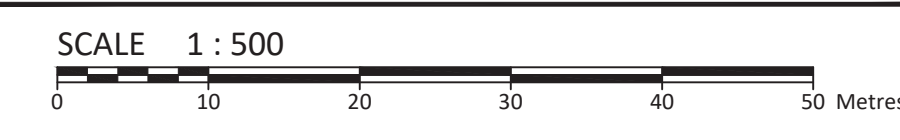
**LEGEND**

---	PROPERTY LINE	---	CENTRELINE OF SWALE
DC	BARRIER CURB & CURB DEPRESSION	---	CENTRELINE OF DITCH
---	PROPOSED ASPHALT	---	SLOPING AT 3:1 UNLESS SPECIFIED
---	PROPOSED HEAVY DUTY ASPHALT	---	PROPOSED ELEVATION EXISTING ELEVATION
---	CONCRETE WALKWAY	---	SWALE ELEVATION
○	STORM MANHOLE	---	TOP/BOTTOM WALL FACE ELEVATIONS
CB	CATCHBASIN, CURB INLET OR DITCH INLET	---	EMERGENCY OVERLAND FLOW ROUTE
○	LANDSCAPE CATCHBASIN	---	SILT FENCE BARRIER PER OPSD 219.110
○	SANITARY MANHOLE	---	BUILDING ENTRANCE OVERHEAD DOOR
---	PERFORATED PIPE	---	PROPOSED REDUCER
○	WATER VALVE/CHAMBER	---	SIAMENSE CONNECTION
○	PROPOSED FIRE HYDRANT PER CITY W18 & W19	---	SILT PROTECTIVE DEVICE PER DETAIL
○	WATER WELL LOCATION	---	CONSTRUCTION MUD MAT
○	PROPOSED BOLLARD	---	
---	PROPOSED WALL	---	
○	ROOF DRAIN AND SCUPPER LOCATION	---	

**FOR REVIEW ONLY**  
*NOT FOR CONSTRUCTION*

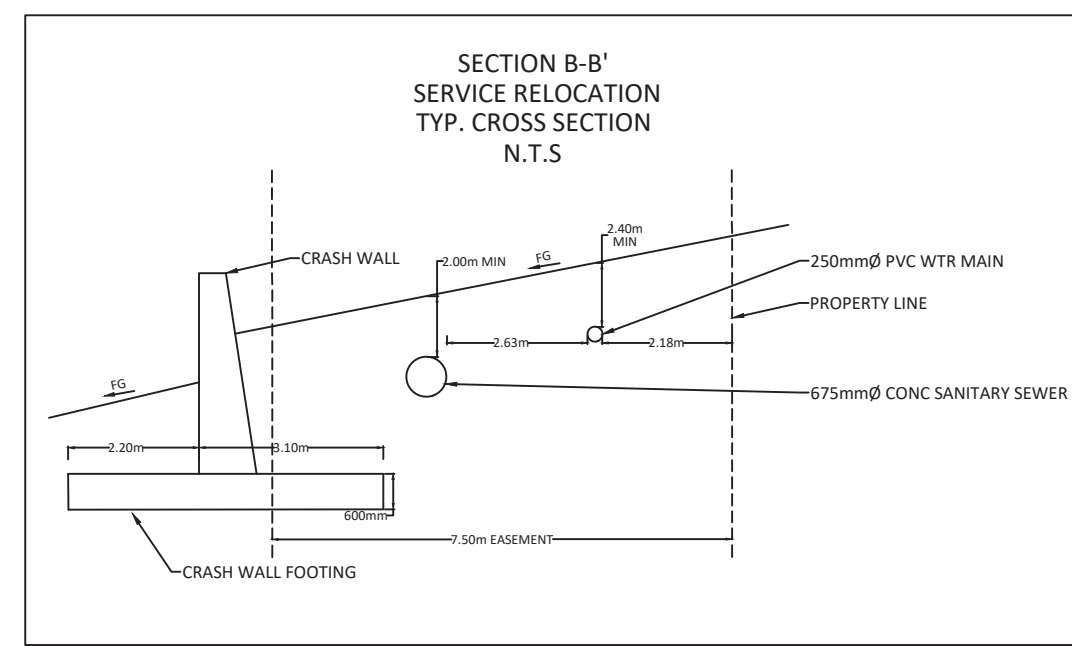
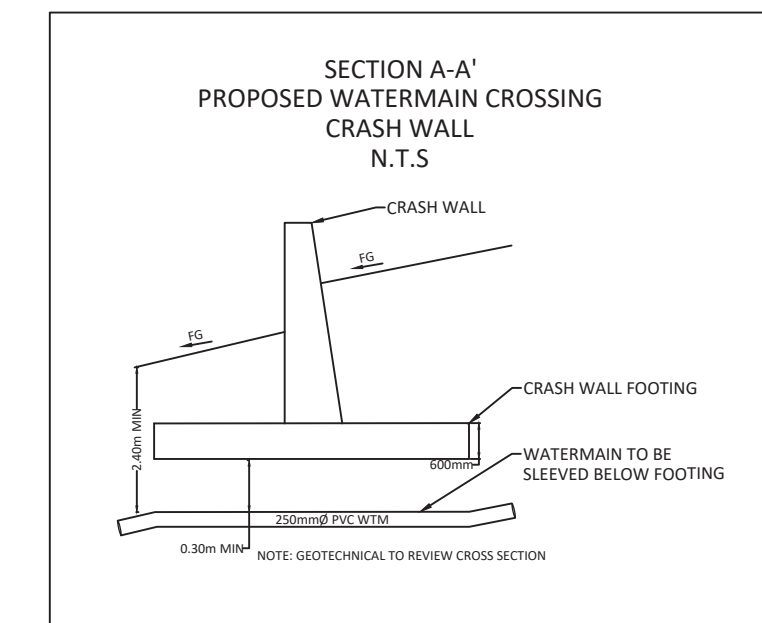
3	ISSUED FOR MUNICIPAL CONSENT	JUL 07, 2023
2	ISSUED FOR TENDER	JUN 29, 2023
1	ISSUED FOR MUNICIPAL CONSENT	MAR 10, 2023
No.	Revisions	Date

Check and verify all dimensions before proceeding with the work. Do not scale drawings.



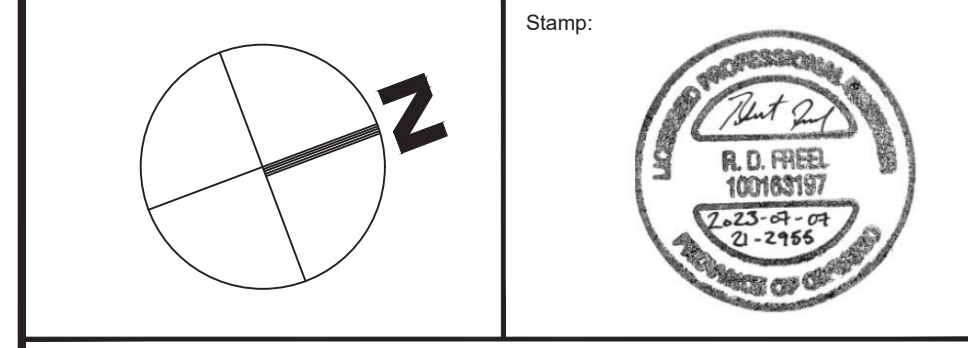
**SAN STRUCTURE TABLE**

NAME	RIM ELEV.	INVERT IN	INVERT OUT	DESCRIPTION
EX SAN MH1	68.48	66.45	66.45	EX 675mm Sewer
EX SAN MH2	68.82	66.82	66.82	EX 1350mm TRUNK SEWER
MH5A	69.05	66.95	66.95	WATER TIGHT 150 PER OPSD 401.010 FRAME CITY 510 525 STRUC OPSD 101.011
MH5A	67.89	66.89	66.89	COVER CITY 510 524 FRAME CITY 510 525 STRUC OPSD 101.011
MH7A	64.50	66.50	66.50	COVER CITY 510 524 FRAME CITY 510 525 STRUC OPSD 101.011
MH6A	64.52	66.52	66.52	COVER CITY 510 524 FRAME CITY 510 525 STRUC OPSD 101.011
MH6A	65.23	66.50	66.50	COVER CITY 510 524 FRAME CITY 510 525 STRUC OPSD 101.011



STATION	1+000	1+020	1+039.8	1+041.3	1+043.7	1+060	1+080	1+100	1+120	1+140
± ELEVATIONS PROPOSED		69.89	69.65	69.16	69.57	68.84	68.60	68.31	67.92	
EXS. FINING				66.65	66.65	66.44	66.20	65.91	65.63	65.44
TOP OF WATERMAIN				66.79	66.65	66.44	66.20	65.91	65.63	65.44
SANITARY SEWER	66.81	33.90m - 675mm $\varnothing$ CONC. CL 140-D @ 0.96%	66.95	66.85	66.85	78.95m - 675mm $\varnothing$ PVC DR-35 @ 1.50%				
STATION	1+000	1+020	1+039.8	1+041.3	1+043.7	1+060	1+080	1+100	1+120	1+140

**McINTOSH PERRY**  
115 Walgreen Road, RR3, Carp, ON K0A 1L0  
Tel: 613-836-2184 Fax: 613-836-3742  
www.mcintoshperry.com



Client: **RBJ SCHLEGEL HOLDINGS**  
325 MAX BECKER DRIVE SUITE 201  
KITCHENER, ON N2E 4H5

Project: **SCHLEGEL VILLAGES OTTAWA**  
1919 RIVERSIDE DRIVE

Drawing Title: **PLAN & PROFILE**  
STA. 1+000 TO 1+130

Scale: 1:500	Project Number: CCO-21-2955
Drawn By: R.R.R.	
Checked By: R.D.F.	Drawing Number: C201
Designed By: R.R.R.	

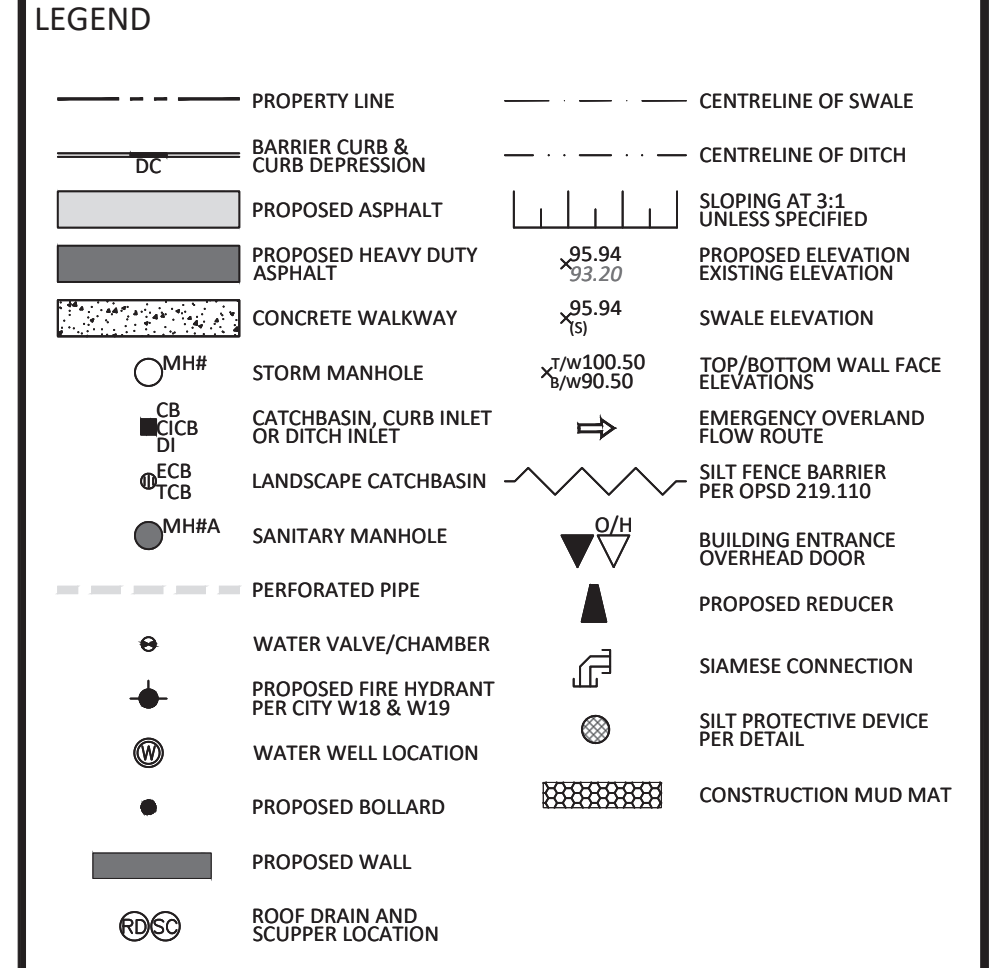
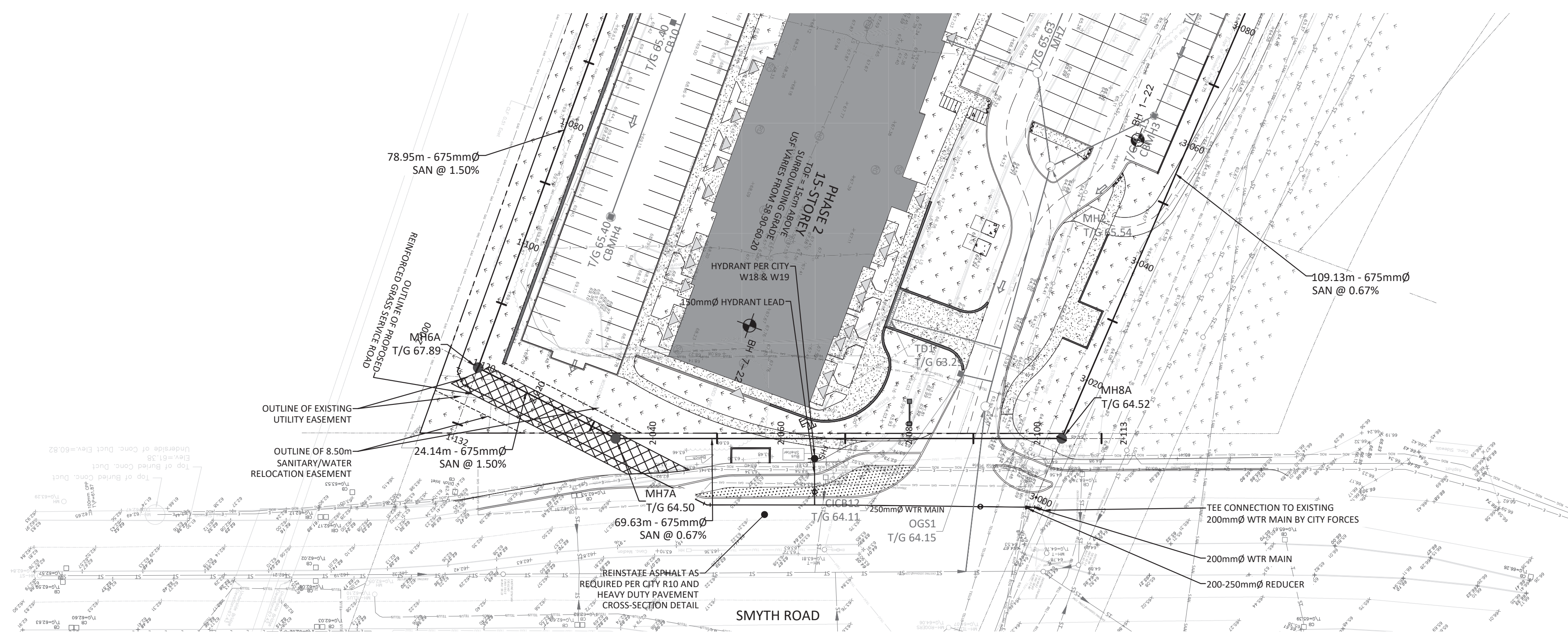
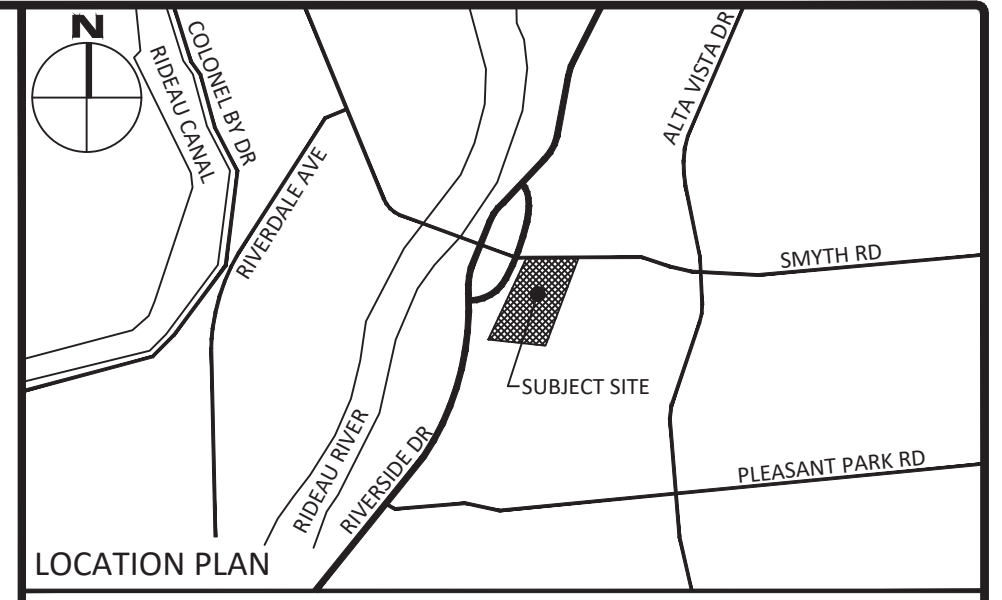
FILENAME: \\01chaw@01 Project - Proposed 2023 104612001 (McIntosh Perry) CCO-21-2955 Construction - Schlegel Villages - 1919 Riverside Drive D:\C\11 - Drawings\CCO-21-2955 - Presentations.dwg  
DATE PLOTTED: Friday, July 07, 2023 1:57:00 PM  
LAST PLOTTED: Wednesday, July 12, 2023 11:57:00 AM

D07-12-21-0170

**APPROVED**  
By Lily Xu at 2:33 pm, Aug 04, 2023

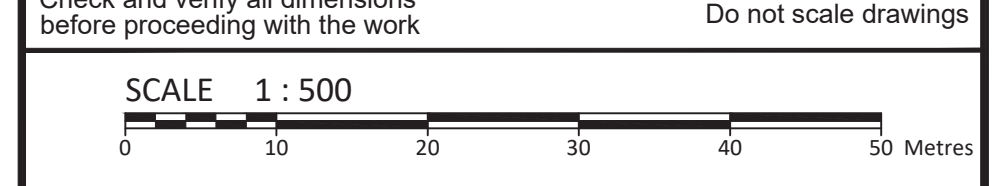
*Lily Xu*

**LILY XU, MCIP, RPP**  
MANAGER, DEVELOPMENT REVIEW SOUTH  
PLANNING, INFRASTRUCTURE & ECONOMIC  
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

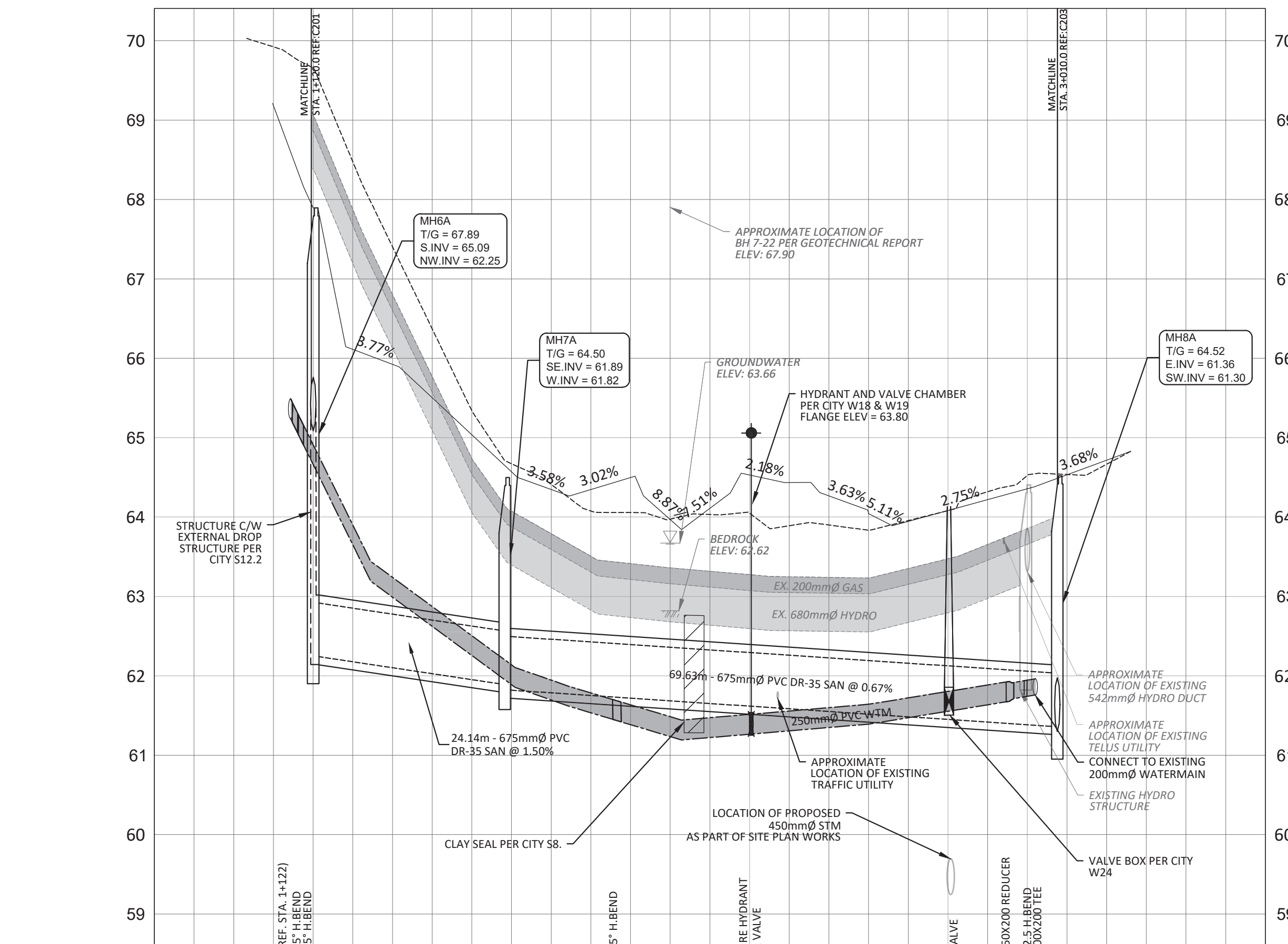


**FOR REVIEW ONLY**  
NOT FOR CONSTRUCTION

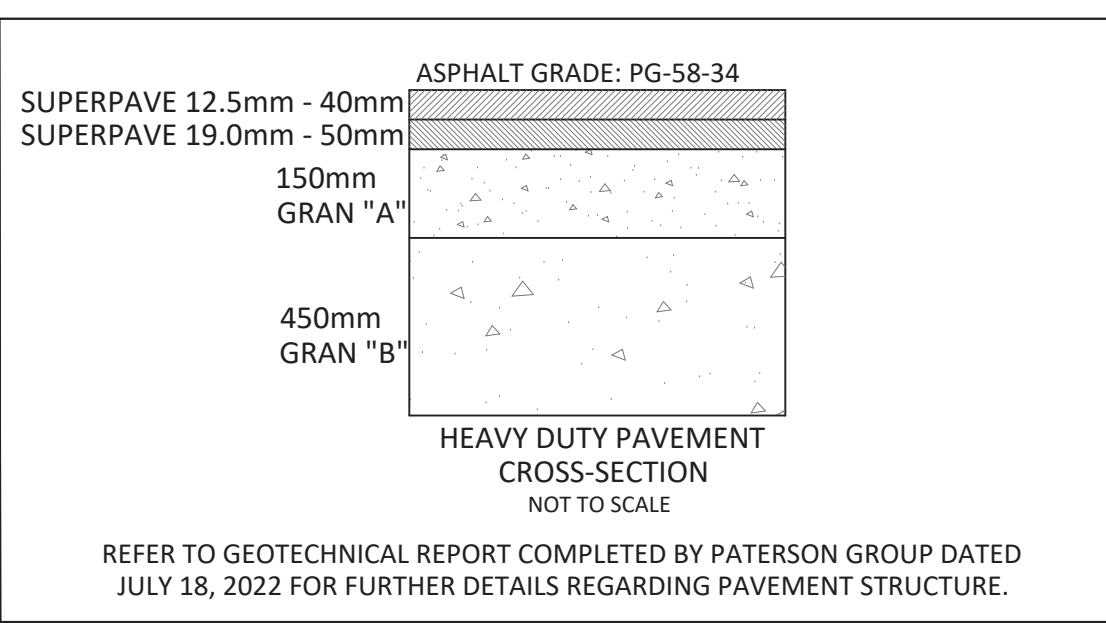
No.	Revisions	Date
3	ISSUED FOR MUNICIPAL CONSENT	JUL 07, 2023
2	ISSUED FOR TENDER	JUN 29, 2023
1	ISSUED FOR MUNICIPAL CONSENT	MAR 10, 2023



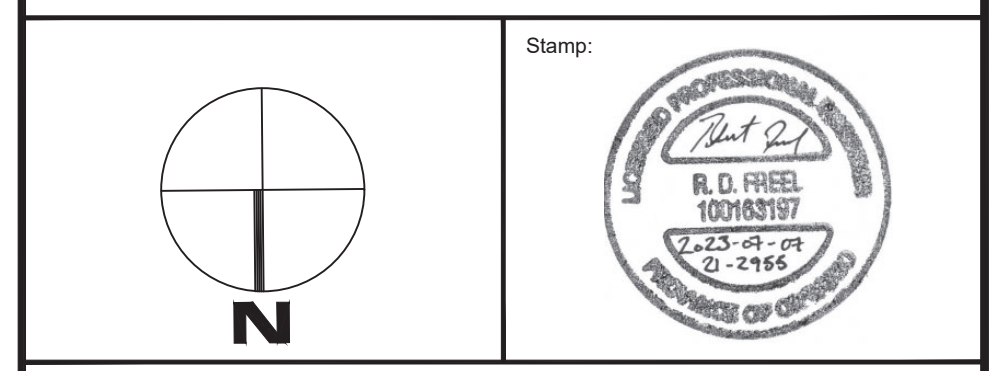
NAME	RM ELEV.	INVERT IN	INVERT OUT	DESCRIPTION
EX SAN MH1	69.48	104.400	106.450	EX. 675mm Sewer
EX SAN MH2	64.82	103.340	105.340	EX. 1350mm TRUNK SEWER
MH8A	69.05	106.333	106.370	WATER TIGHT 150 PER FRAME CITY STD 525 STRUC. CPD. 101.011 C/W EXTERNAL DROP STRUCTURE
MH8A	67.89	105.084	104.212	COVER CITY STD 524 FRAME CITY STD 525 STRUC. CPD. 101.011 C/W EXTERNAL DROP STRUCTURE
MH7A	64.50	103.805	103.825	COVER CITY STD 524 FRAME CITY STD 525 STRUC. CPD. 101.011
MH7B	64.52	103.534	103.500	COVER CITY STD 524 FRAME CITY STD 525 STRUC. CPD. 101.011
MH8A	65.23	103.044	100.510	COVER CITY STD 524 FRAME CITY STD 525 STRUC. CPD. 101.011



STATION	TOP OF WATERMAIN	SANITARY SEWER
2+000		
2+002.7	65.49	62.25
2+003.4	65.74	
2+003.6	65.00	
2+020	63.24	
2+040	61.95	
2+048.3	61.69	
2+060	61.47	
2+065.2	61.52	
2+080	61.64	
2+090.2	61.81	
2+098.0	61.91	
2+100	61.95	
2+101.0	61.96	
2+120		61.36



**McINTOSH PERRY**  
115 Walgreen Road, RR3, Carp, ON K0A 1L0  
Tel: 613-836-2184 Fax: 613-836-3742  
www.mcintoshperry.com



Client: **RBJ SCHLEGEL HOLDINGS**  
325 MAX BECKER DRIVE SUITE 201  
KITCHENER, ON N2E 4H5

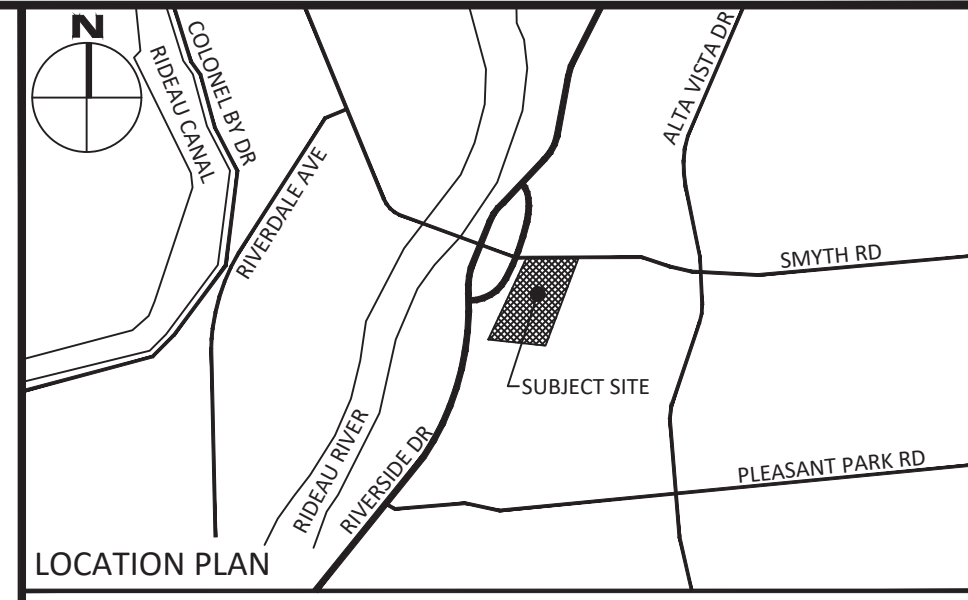
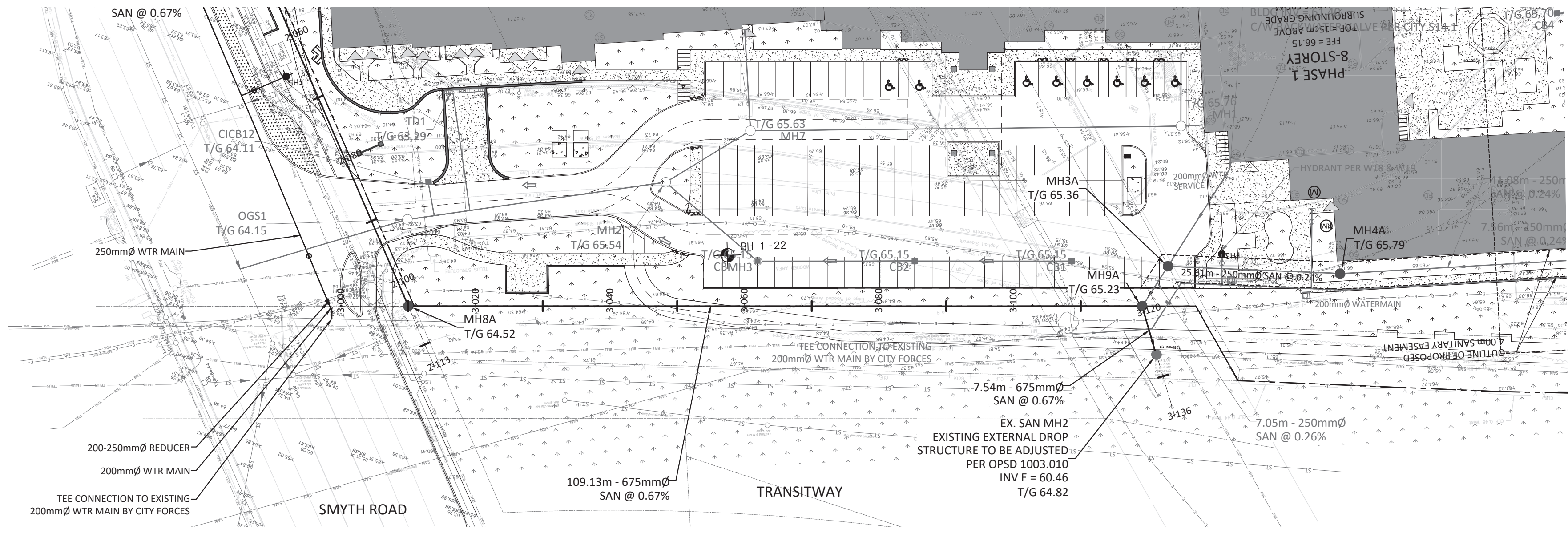
Project: **SCHLEGEL VILLAGES OTTAWA**  
1919 RIVERSIDE DRIVE

Drawing Title: **PLAN & PROFILE**  
STA. 2+000 TO 2+108

Scale: 1:500	Project Number: CCO-21-2955
Drawn By: R.R.R.	Checked By: R.D.F.
Designed By: R.R.R.	Drawing Number: C202

FILENAME: \\Ottawa\01\Projects - Proposed\2021\1919\CCO-21-2955\Construction\_Schlegel Villages\_1919\Revised\DWG\Civil17 - Drains\1919-2955 - Presentation.dwg  
DATE SAVED: Friday, July 07, 2023. LAST SAVED BY: rrobeneau  
LAST PLOTTED: Friday, July 07, 2023 3:16:55 PM

FILENAME: \\CityofOttawa\GIS\Projects\Proposed\2021\Hick\CCO-21-2955\Construction\_Schlegel Villages\_1919 Riverside Dr\Civil12 - Drains\@CCO-21-2955 - Presentations.dwg  
 DATE SAVED: Friday, July 07, 2023 11:07:23 AM  
 LAST SAVED BY: rrobeneau  
 LAST PLOTTED: Friday, July 07, 2023 11:07:23 AM



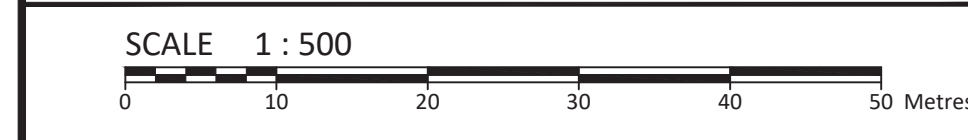
**LEGEND**

	PROPERTY LINE		CENTRELINE OF SWALE
	BARRIER CURB & CURB DEPRESSION		CENTRELINE OF DITCH
	PROPOSED ASPHALT		SLOPING AT 3:1 UNLESS SPECIFIED
	PROPOSED HEAVY DUTY ASPHALT		PROPOSED ELEVATION
	CONCRETE WALKWAY		EXISTING ELEVATION
	STORM MANHOLE		SWALE ELEVATION
	CATCHBASIN, CURB INLET OR DITCH INLET		TOP/BOTTOM WALL FACE ELEVATIONS
	LANDSCAPE CATCHBASIN		EMERGENCY OVERLAND FLOW ROUTE
	SANITARY MANHOLE		SALT FENCE BARRIER PER OPSD 219.110
	PERFORATED PIPE		BUILDING ENTRANCE OVERHEAD DOOR
	WATER VALVE/CHAMBER		PROPOSED REDUCER
	PROPOSED FIRE HYDRANT PER CITY WIS & WIS		SIAMESE CONNECTION
	WATER WELL LOCATION		SALT PROTECTIVE DEVICE PER DETAIL
	PROPOSED BOLLARD		CONSTRUCTION MUD MAT
	PROPOSED WALL		
	ROOF DRAIN AND SCUPPER LOCATION		

**FOR REVIEW ONLY**  
NOT FOR CONSTRUCTION

No.	Revisions	Date
3	ISSUED FOR MUNICIPAL CONSENT	JUL 07, 2023
2	ISSUED FOR TENDER	JUN 29, 2023
1	ISSUED FOR MUNICIPAL CONSENT	MAR 10, 2023

Check and verify all dimensions before proceeding with the work. Do not scale drawings.



**McINTOSH PERRY**  
 115 Walgreen Road, RR3, Carp, ON K0A 1L0  
 Tel: 613-836-2184 Fax: 613-836-3742  
 www.mcintoshperry.com

Client: **RBJ SCHLEGEL HOLDINGS**  
325 MAX BECKER DRIVE SUITE 201  
KITCHENER, ON N2E 4H5

Project: **SCHLEGEL VILLAGES OTTAWA**  
1919 RIVERSIDE DRIVE

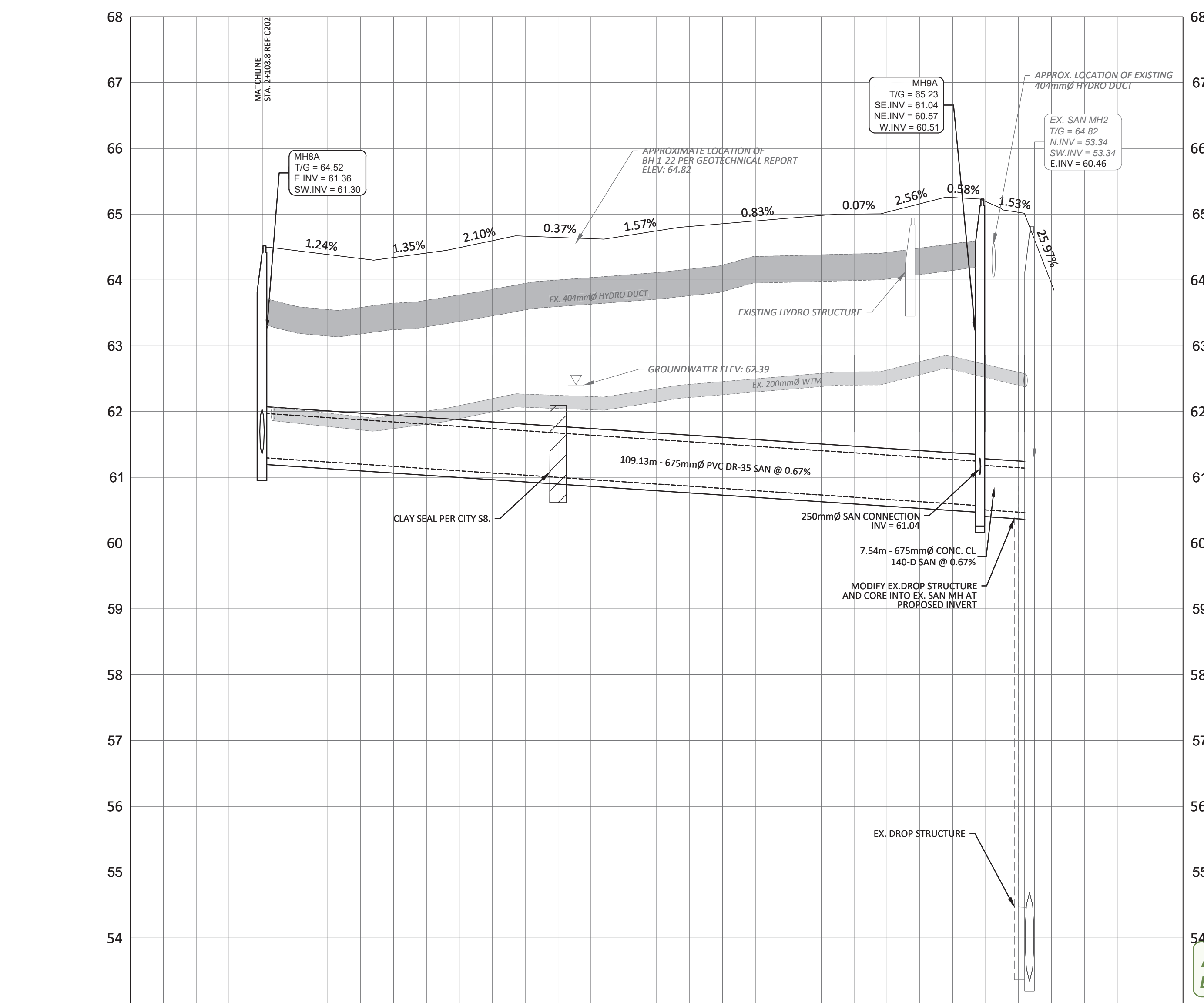
Drawing Title: **PLAN & PROFILE**  
STA. 3+000 TO 3+136

Scale: 1:500 Project Number: CCO-21-2955

Drawn By: R.R.R. Drawing Number: C203

Checked By: R.D.F.

Designed By: R.R.R.



STATION	ELEVATIONS PROPOSED	ELEVATIONS EXISTING
3+000		
3+020	64.39	64.39
3+040	64.49	64.49
3+060	64.63	64.63
3+080	64.85	64.85
3+100	65.00	65.00
3+120	65.19	65.19
3+140	65.46	65.46

**SAN STRUCTURE TABLE**

NAME	RIM ELEV.	INVERT IN.	INVERT OUT.	DESCRIPTION
EX SAN MH1	65.48	66.480	66.450	EX. 675mm SEWER
EX SAN MH2	64.82	60.340	60.400	EX. 150mm TRUNK SEWER
MH8A	64.52	60.333	60.270	WATER TIGHT LID PER SPEC. HILL BRAND CITY STD 525 STRUC. OPSD 701.011
MH9A	65.23	60.286	60.232	COVER CITY STD 524 FRAME CITY STD 525 STRUC. OPSD 701.011
MH7A	64.50	60.180	60.125	C/W EXTERNAL DROP STRUCTURE
MH8A	64.52	60.138	60.085	COVER CITY STD 524 FRAME CITY STD 525 STRUC. OPSD 701.011
MH9A	65.23	60.042	60.000	COVER CITY STD 524 FRAME CITY STD 525 STRUC. OPSD 701.011

**APPROVED**  
By Lily Xu at 2:34 pm, Aug 04, 2023

**LILY XU, MCIP, RPP**  
 MANAGER, DEVELOPMENT REVIEW SOUTH  
 PLANNING, INFRASTRUCTURE & ECONOMIC  
 DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

D07-12-21-0170