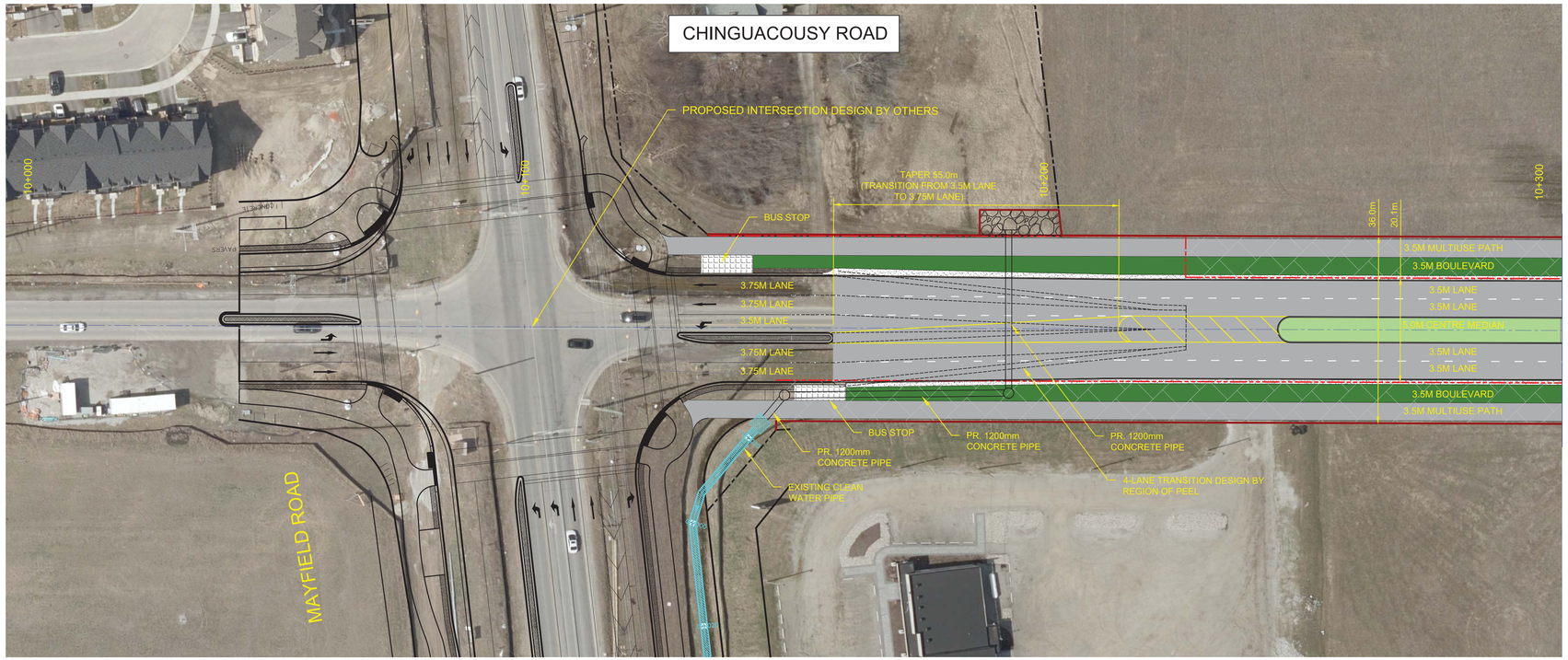
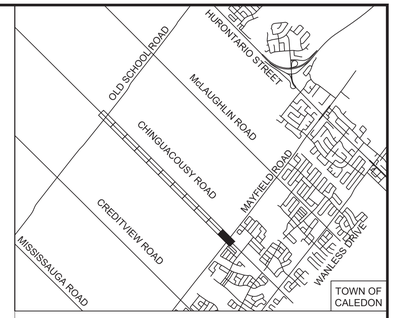
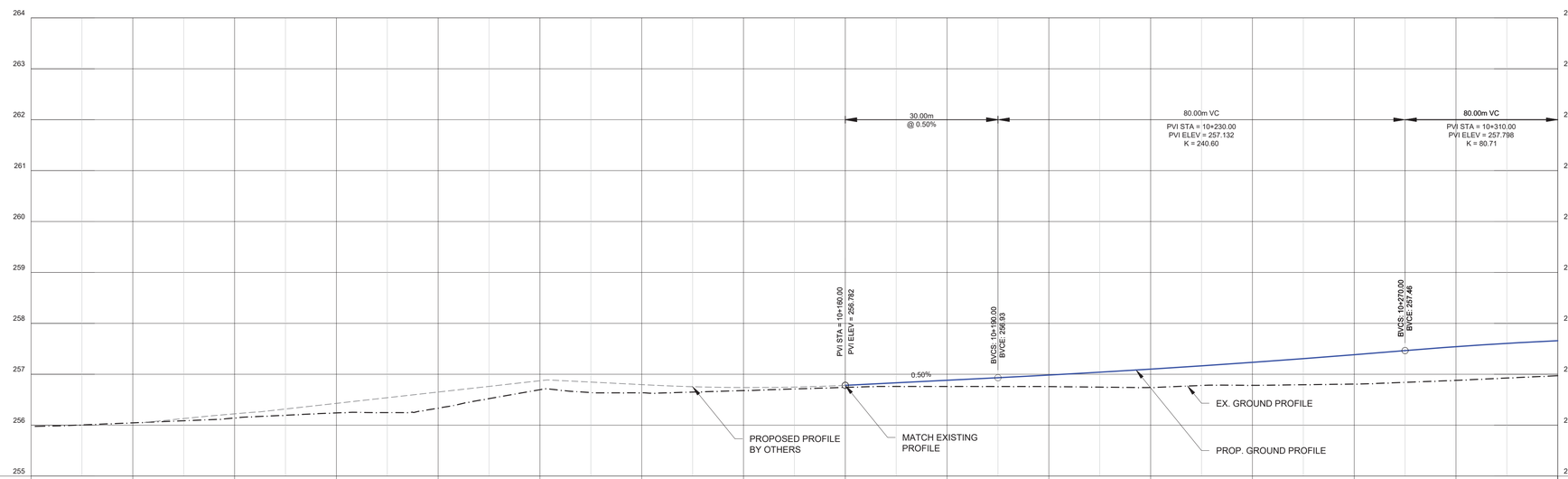




LEGEND

- CHINGUACOUSY ROAD ALIGNMENT
- PROPOSED ROAD RIGHT OF WAY
- EXISTING ROAD RIGHT OF WAY
- PAVEMENT AREA (ROAD AND MULTI-USE PATH)
- BOULEVARD
- BUFFER SPACE (SNOW STORAGE AREA)
- ADDITIONAL PROPERTY
- BUS STOP LOCATION
- SIGNALIZED INTERSECTION



STATION	EX. ELEV.	PR. ELEV.
10+000	256.046	
10+020	256.142	
10+040	256.241	
10+060	256.334	
10+080	256.697	
10+100	256.636	
10+120	256.680	
10+140	256.742	
10+160	256.760	256.782
10+180	256.758	256.882
10+200	256.740	256.984
10+220	256.783	257.101
10+240	256.808	257.234
10+260	256.880	257.384
10+280	256.972	257.542
10+300		257.699

TOWN OF CALEDON

NO.	REVISIONS	DATE	INITIAL
1	FUNCTIONAL DESIGN	JUN 27, 2023	NM

SCALE: 1:500 H 1:50 V
DESIGN: KM
DRAWN: KM
CHECKED: NM
DATE: JUN 27, 2023

TOWN OF CALEDON

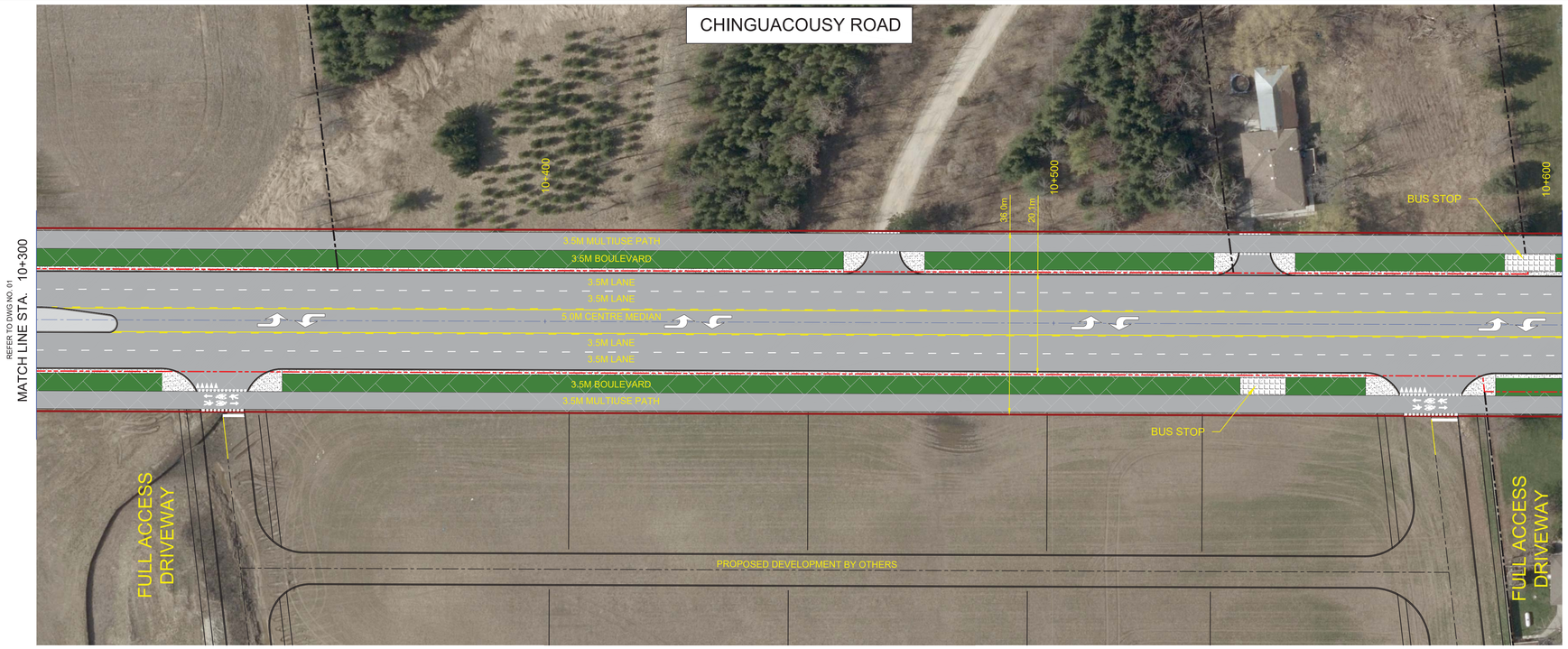
CHINGUACOUSY ROAD
FROM MAYFILED RD TO OLD SCHOOL RD

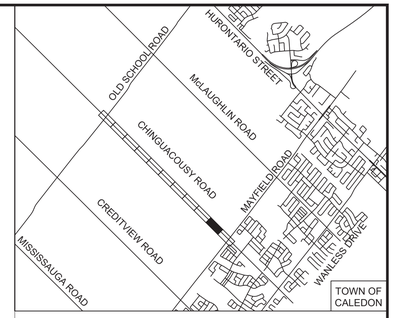
FUNCTIONAL DESIGN

Ainley GROUP
CONSULTING ENGINEERS PLANNERS

DWG. No. 01

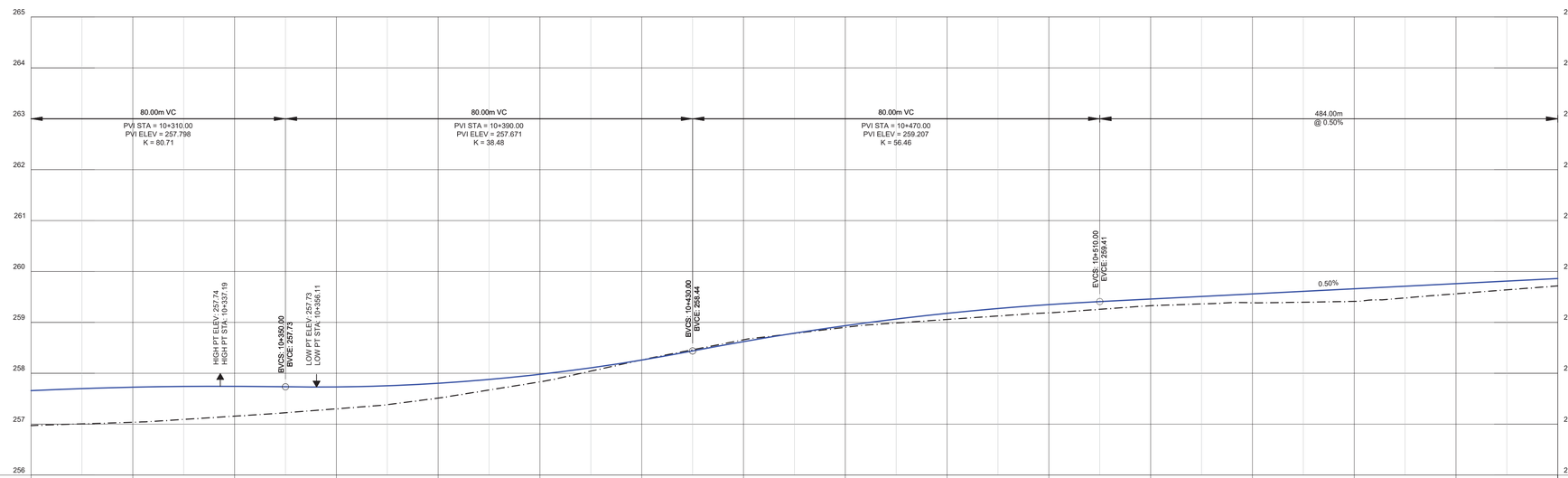
Plotted by: VKOSZTOWNIAK on June 27, 2023 at 4:48pm
File: \\ag-barrie\vns1\Drafting\Collingwood\120065\12 CAD\SHEET\120065 - New Construction PS - Chinguacousy.dwg Layout: DWG 1





LEGEND

- CHINGUACOUSY ROAD ALIGNMENT
- PROPOSED ROAD RIGHT OF WAY
- EXISTING ROAD RIGHT OF WAY
- PAVEMENT AREA (ROAD AND MULTI-USE PATH)
- BOULEVARD
- BUFFER SPACE (SNOW STORAGE AREA)
- ADDITIONAL PROPERTY
- BUS STOP LOCATION
- SIGNALIZED INTERSECTION



℄ STATION	EX. ELEV.	PR. ELEV.
10+300	256.972	257.699
10+320	257.037	257.726
10+340	257.158	257.744
10+360	257.302	257.732
10+380	257.513	257.804
10+400	257.832	257.980
10+420	258.264	258.260
10+440	258.658	258.622
10+460	258.903	258.935
10+480	259.057	259.178
10+500	259.187	259.349
10+520	259.327	259.459
10+540	259.386	259.559
10+560	259.413	259.660
10+580	259.562	259.761
10+600	259.717	259.861

TOWN OF CALEDON

NO.	REVISIONS	DATE	INITIAL
1	FUNCTIONAL DESIGN	JUN 27, 2023	NM

SCALE:	1:500 H 1:50 V
DESIGN:	KM
DRAWN:	KM
CHECKED:	NM
DATE:	JUN 27, 2023

TOWN OF CALEDON

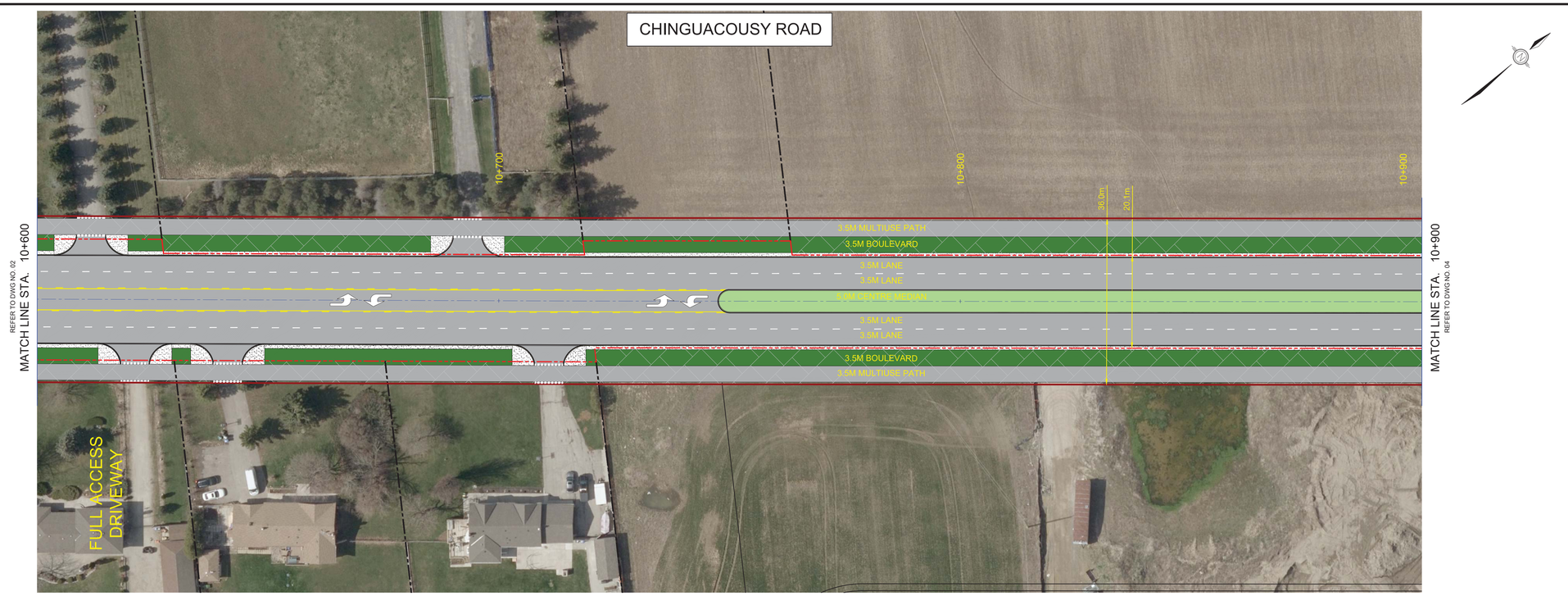
CHINGUACOUSY ROAD
FROM MAYFILED RD TO OLD SCHOOL RD

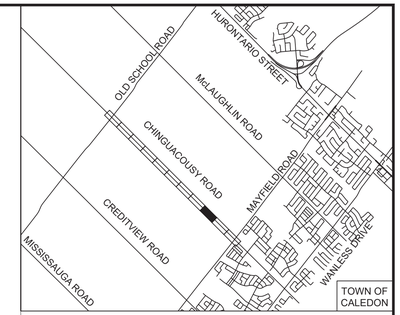
FUNCTIONAL DESIGN

Ainley GROUP
CONSULTING ENGINEERS PLANNERS

DWG. No. 02

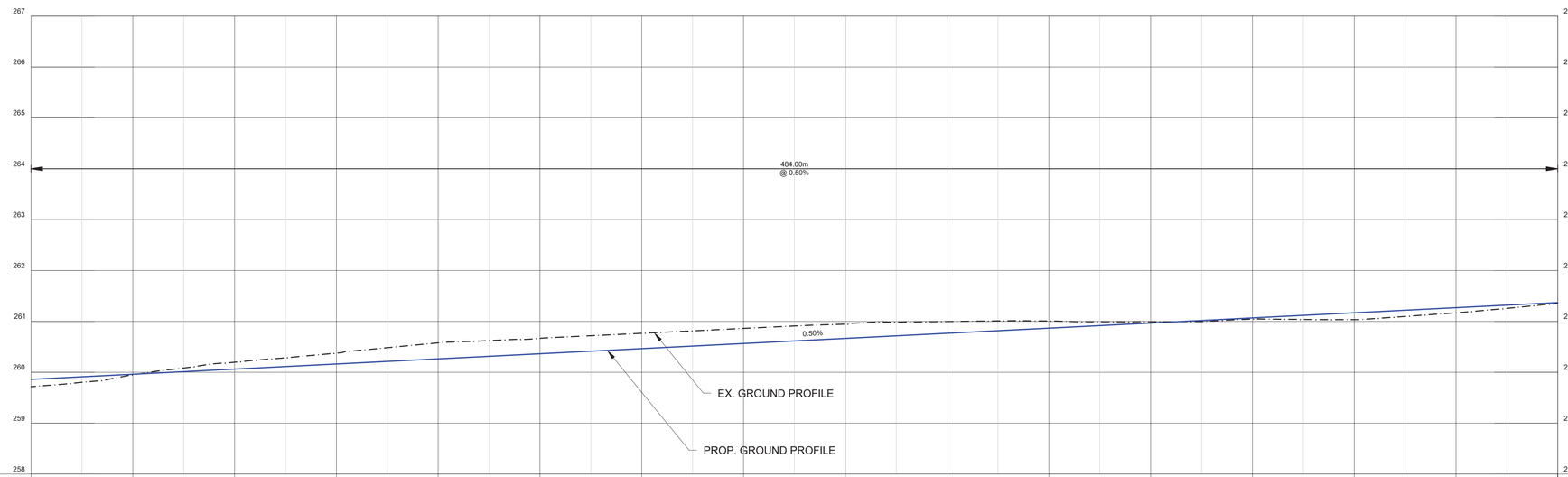
Plotted by: VK05ZTOWNIAK on June 27, 2023 at 4:40pm
File: C:\Users\Vkosztowniak\AppData\Local\Temp\AcPublish_65012\Unsaved Drawing1.dwg Layout: DWG 2





LEGEND

- CHINGUACOUSY ROAD ALIGNMENT
- PROPOSED ROAD RIGHT OF WAY
- EXISTING ROAD RIGHT OF WAY
- PAVEMENT AREA (ROAD AND MULTI-USE PATH)
- BOULEVARD
- BUFFER SPACE (SNOW STORAGE AREA)
- ADDITIONAL PROPERTY
- BUS STOP LOCATION
- SIGNALIZED INTERSECTION



EX. ELEV.	259.717	259.951	260.198	260.376	260.579	260.687	260.767	260.863	260.946	260.998	261.008	260.994	261.044	261.035	261.169	261.356	EX. ELEV.
PR. ELEV.	259.861	259.962	260.062	260.163	260.264	260.364	260.465	260.566	260.666	260.767	260.888	260.968	261.069	261.169	261.270	261.371	PR. ELEV.
℄ STATION	10+600	10+620	10+640	10+660	10+680	10+700	10+720	10+740	10+760	10+780	10+800	10+820	10+840	10+860	10+880	10+900	℄ STATION

TOWN OF CALEDON

NO.	REVISIONS	DATE	INITIAL
1	FUNCTIONAL DESIGN	JUN 27, 2023	NM

SCALE: 1:500 H 1:50 V
DESIGN: KM
DRAWN: KM
CHECKED: NM
DATE: JUN 27, 2023

TOWN OF CALEDON

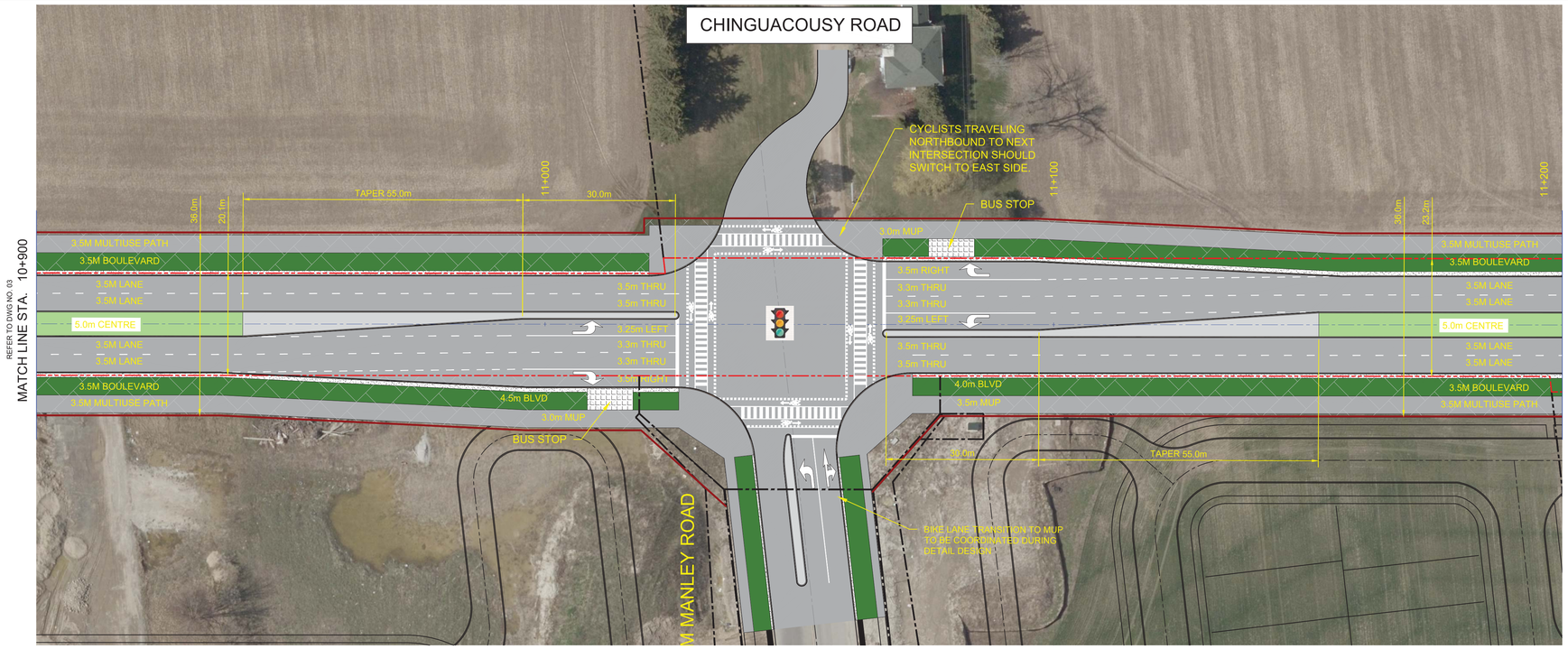
CHINGUACOUSY ROAD
FROM MAYFILED RD TO OLD SCHOOL RD

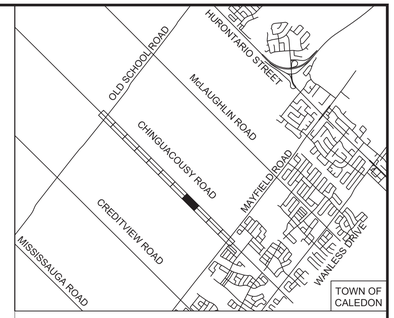
FUNCTIONAL DESIGN

Ainley GROUP
CONSULTING ENGINEERS PLANNERS

DWG. No. 03

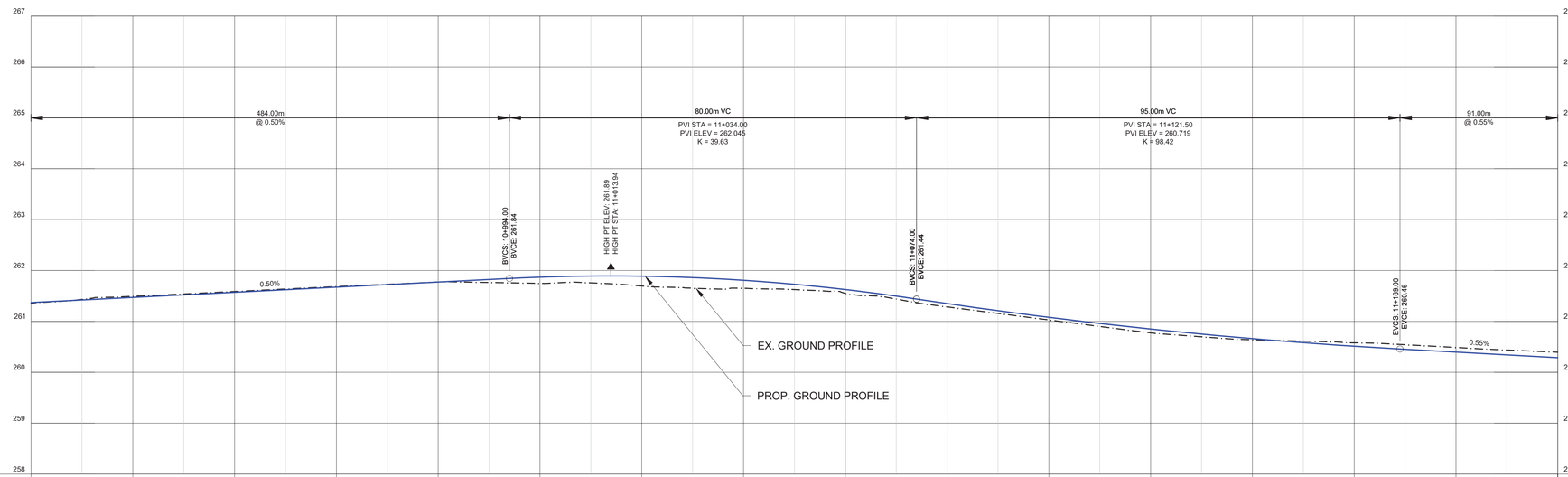
Plotted by: VK05ZTOWNIAK on June 27, 2023 at 4:40pm
File: C:\Users\Vkosztowniak\AppData\Local\Temp\AcPublish_65012\Unsaved Drawing1.dwg Layout: DWG 3





LEGEND

- CHINGUACOUSY ROAD ALIGNMENT
- PROPOSED ROAD RIGHT OF WAY
- EXISTING ROAD RIGHT OF WAY
- PAVEMENT AREA (ROAD AND MULTI-USE PATH)
- BOULEVARD
- BUFFER SPACE (SNOW STORAGE AREA)
- ADDITIONAL PROPERTY
- BUS STOP LOCATION
- SIGNALIZED INTERSECTION



EX. ELEV.	261.356	261.494	261.588	261.685	261.775	261.747	261.696	261.652	261.551	261.285	261.029	260.775	260.638	260.579	260.488	260.395	EX. ELEV.
PR. ELEV.	261.371	261.471	261.572	261.673	261.773	261.869	261.889	261.808	261.626	261.350	261.079	260.849	260.660	260.511	260.397	260.287	PR. ELEV.
℄ STATION	10+900	10+920	10+940	10+960	10+980	11+000	11+020	11+040	11+060	11+080	11+100	11+120	11+140	11+160	11+180	11+200	℄ STATION

TOWN OF CALEDON

NO.	REVISIONS	DATE	INITIAL
1	FUNCTIONAL DESIGN	JUN 27, 2023	NM

SCALE: 1:500 H 1:50 V
DESIGN: KM
DRAWN: KM
CHECKED: NM
DATE: JUN 27, 2023

TOWN OF CALEDON

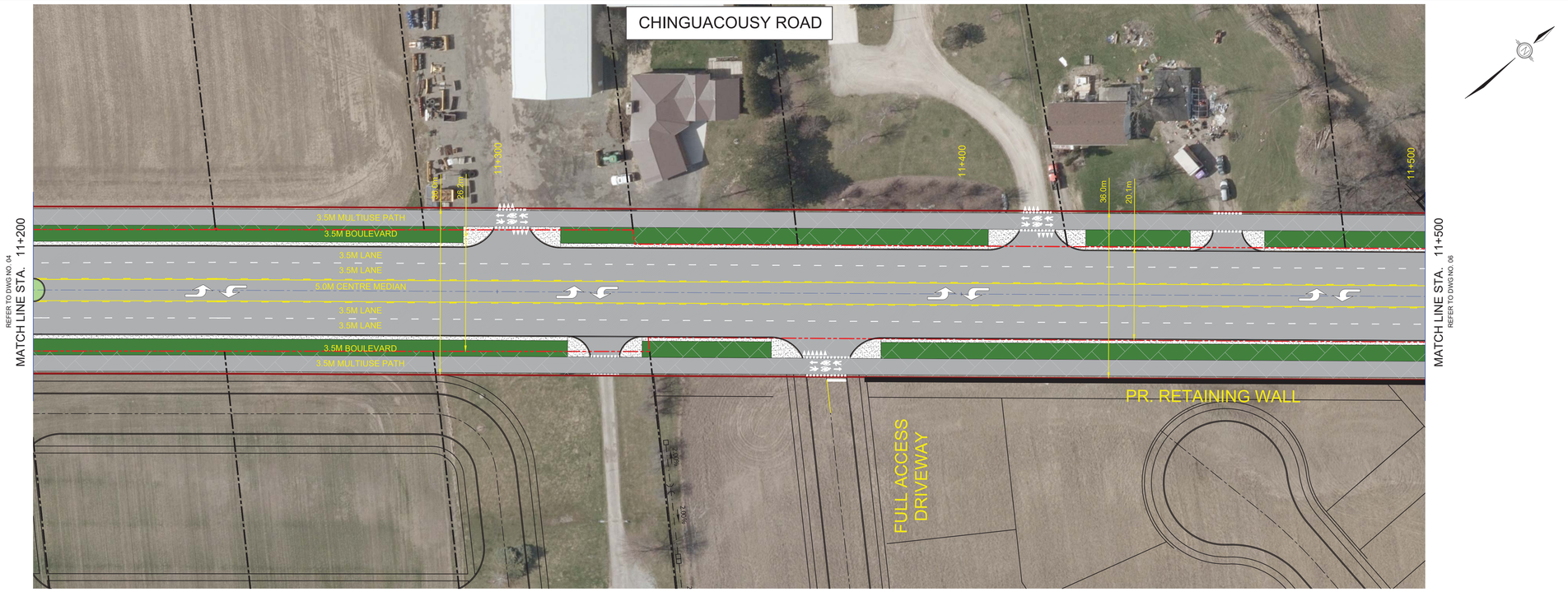
CHINGUACOUSY ROAD
FROM MAYFILED RD TO OLD SCHOOL RD

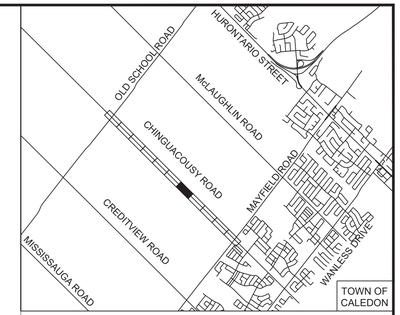
FUNCTIONAL DESIGN

Ainley GROUP
CONSULTING ENGINEERS PLANNERS

DWG. No. 04

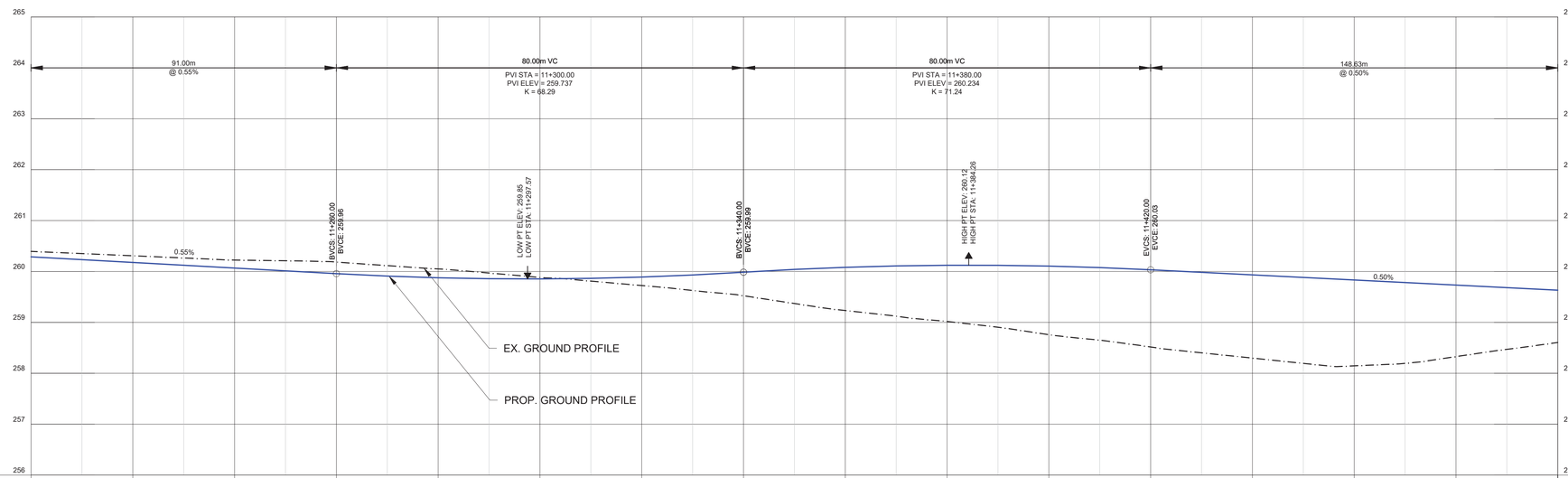
Plotted by: VK05ZTOWNIAK on June 27, 2023 at 4:41pm
File: C:\Users\Vkosztowniak\AppData\Local\Temp\AcPublish_65012\Unsaved Drawing1.dwg Layout: DWG 4





LEGEND

- CHINGUACOUSY ROAD ALIGNMENT
- PROPOSED ROAD RIGHT OF WAY
- EXISTING ROAD RIGHT OF WAY
- PAVEMENT AREA (ROAD AND MULTI-USE PATH)
- BOULEVARD
- BUFFER SPACE (SNOW STORAGE AREA)
- ADDITIONAL PROPERTY
- BUS STOP LOCATION
- SIGNALIZED INTERSECTION



EX. ELEV.	260.395	260.309	260.224	260.185	260.050	259.883	259.724	259.523	259.233	259.018	258.758	258.517	258.298	258.146	258.328	258.605	EX. ELEV.
PR. ELEV.	260.287	260.177	260.067	259.957	259.876	259.854	259.881	259.986	260.082	260.122	260.106	260.033	259.933	259.833	259.732	259.632	PR. ELEV.
℄ STATION	11+200	11+220	11+240	11+260	11+280	11+300	11+320	11+340	11+360	11+380	11+400	11+420	11+440	11+460	11+480	11+500	℄ STATION

TOWN OF CALEDON

NO.	REVISIONS	DATE	INITIAL
1	FUNCTIONAL DESIGN	JUN 27, 2023	NM

SCALE: 1:500 H 1:50 V
DESIGN: KM
DRAWN: KM
CHECKED: NM
DATE: JUN 27, 2023

TOWN OF CALEDON

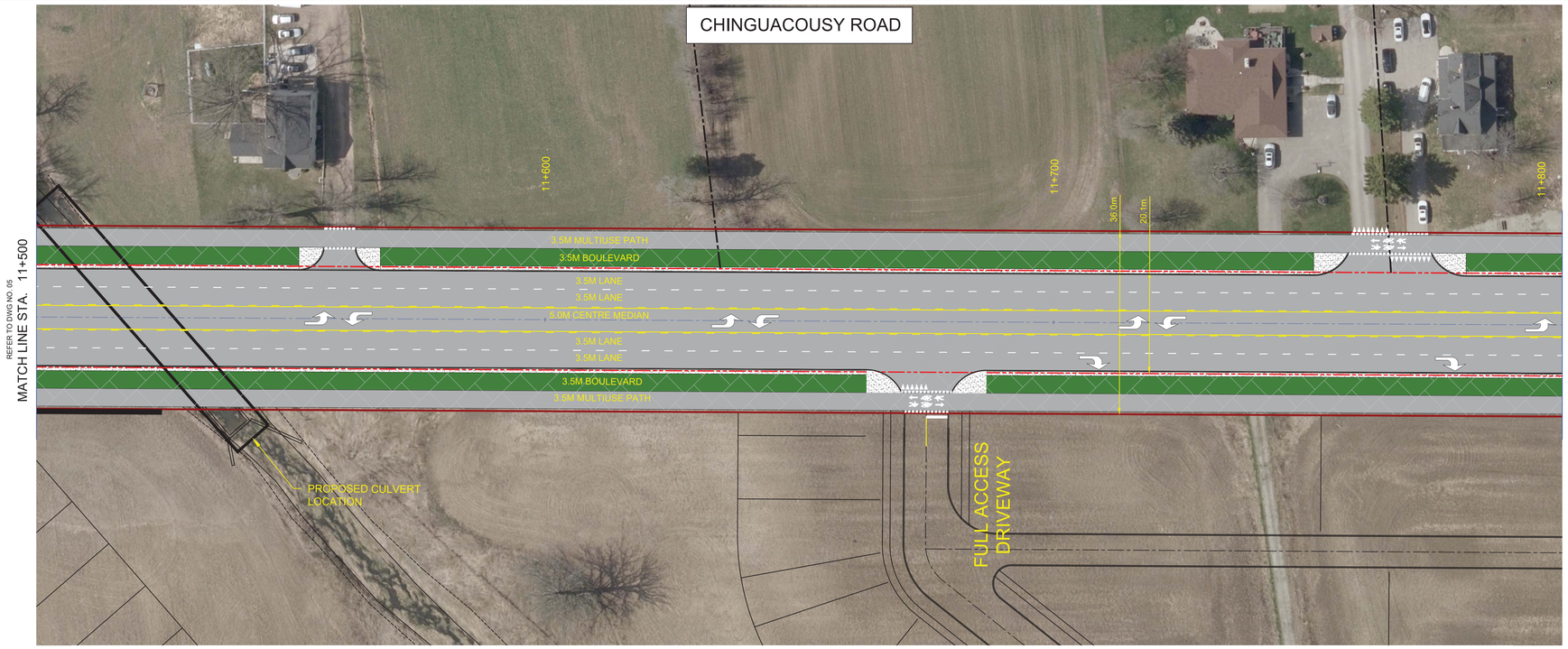
CHINGUACOUSY ROAD
FROM MAYFILED RD TO OLD SCHOOL RD

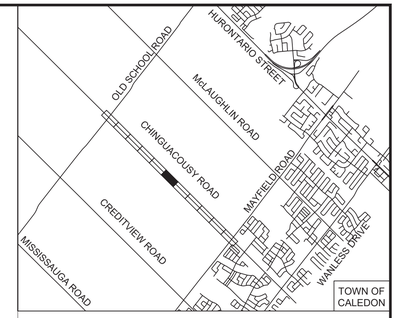
FUNCTIONAL DESIGN

Ainley GROUP
CONSULTING ENGINEERS PLANNERS

DWG. No. 05

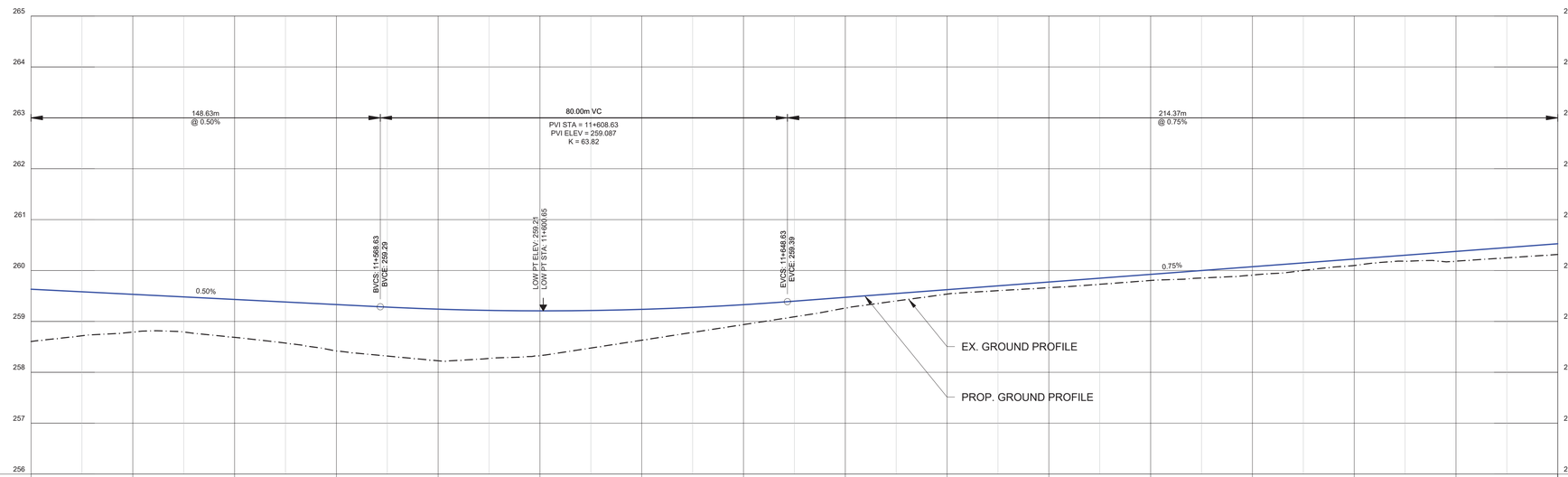
Plotted by: VK05ZTOWNIAK on June 27, 2023 at 4:42pm
File: C:\Users\Vkosztowniak\AppData\Local\Temp\AcPublish_65012\Unsaved Drawing1.dwg Layout: DWG 5





LEGEND

- CHINGUACOUSY ROAD ALIGNMENT
- PROPOSED ROAD RIGHT OF WAY
- EXISTING ROAD RIGHT OF WAY
- PAVEMENT AREA (ROAD AND MULTI-USE PATH)
- BOULEVARD
- BUFFER SPACE (SNOW STORAGE AREA)
- ADDITIONAL PROPERTY
- BUS STOP LOCATION
- SIGNALIZED INTERSECTION



EX. ELEV.	258.605	259.791	258.687	258.421	258.226	258.329	258.630	258.937	259.262	259.537	259.663	259.805	259.911	260.098	260.184	260.315	EX. ELEV.
PR. ELEV.	259.632	259.532	259.431	259.331	259.241	259.207	259.237	259.329	259.473	259.624	259.774	259.924	260.075	260.225	260.375	260.526	PR. ELEV.
℄ STATION	11+500	11+520	11+540	11+560	11+580	11+600	11+620	11+640	11+660	11+680	11+700	11+720	11+740	11+760	11+780	11+800	℄ STATION

TOWN OF CALEDON

NO.	REVISIONS	DATE	INITIAL
1	FUNCTIONAL DESIGN	JUN 27, 2023	NM

SCALE: 1:500 H 1:50 V
DESIGN: KM
DRAWN: KM
CHECKED: NM
DATE: JUN 27, 2023

TOWN OF CALEDON

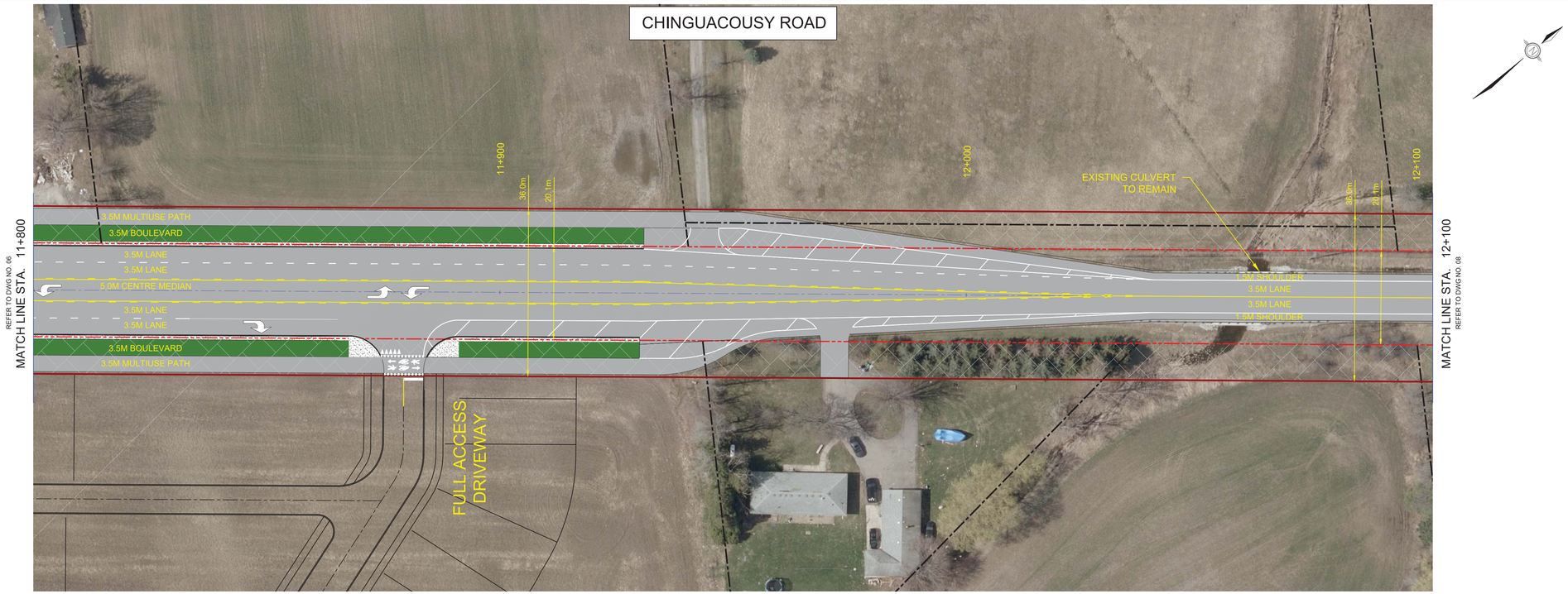
CHINGUACOUSY ROAD
FROM MAYFILED RD TO OLD SCHOOL RD

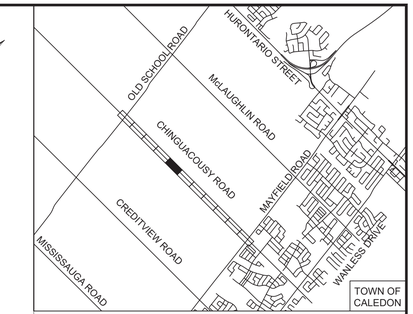
FUNCTIONAL DESIGN

Ainley GROUP
CONSULTING ENGINEERS PLANNERS

DWG. No. 06

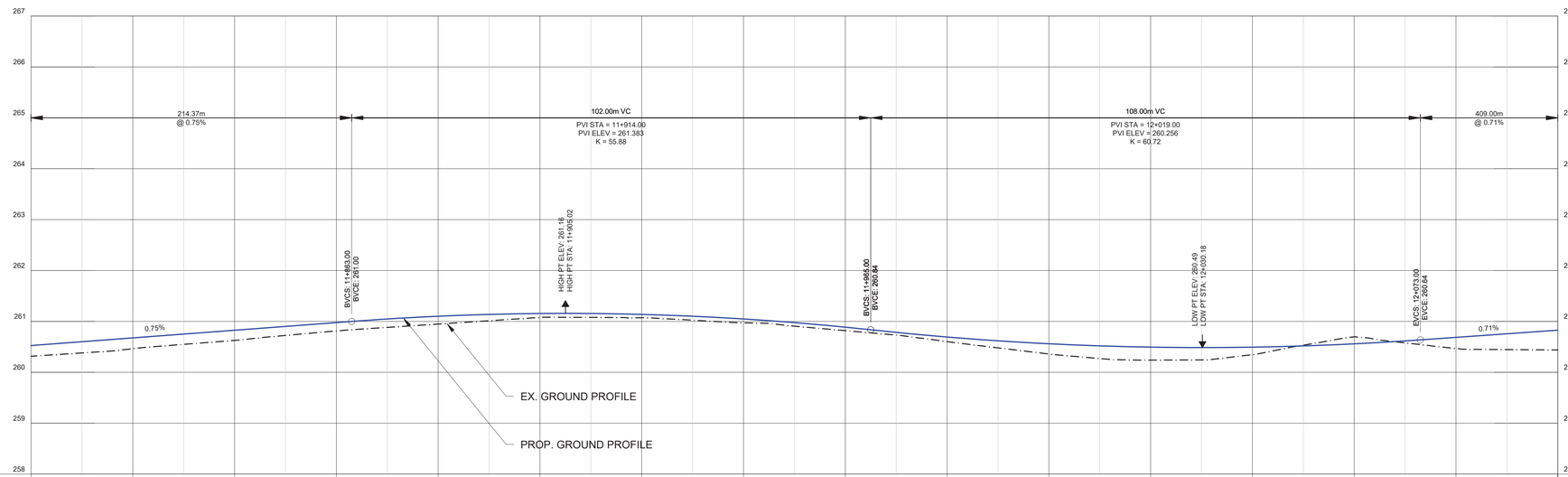
Plotted by: VK05ZTOWNIAK on June 27, 2023 at 4:42pm
File: C:\Users\Vkosztowniak\AppData\Local\Temp\AcPublish_65012\Unsaved Drawing1.dwg Layout: DWG 6





LEGEND

- CHINGUACOUSY ROAD ALIGNMENT
- PROPOSED ROAD RIGHT OF WAY
- EXISTING ROAD RIGHT OF WAY
- PAVEMENT AREA (ROAD AND MULTI-USE PATH)
- BOULEVARD
- BUFFER SPACE (SNOW STORAGE AREA)
- ADDITIONAL PROPERTY
- BUS STOP LOCATION
- SIGNALIZED INTERSECTION



EX. ELEV.	260.315	260.464	260.627	260.812	260.948	261.078	261.073	260.973	260.819	260.603	260.359	260.239	260.347	260.697	260.468	260.439	EX. ELEV.
PR. ELEV.	260.526	260.676	260.827	260.977	261.102	261.155	261.137	261.048	260.887	260.693	260.561	260.494	260.494	260.559	260.686	260.827	PR. ELEV.
℄ STATION	11+800	11+820	11+840	11+860	11+880	11+900	11+920	11+940	11+960	11+980	12+000	12+020	12+040	12+060	12+080	12+100	℄ STATION

TOWN OF CALEDON

NO.	REVISIONS	DATE	INITIAL
1	FUNCTIONAL DESIGN	JUN 27, 2023	NM

SCALE:	1:500 H 1:50 V
DESIGN:	KM
DRAWN:	KM
CHECKED:	NM
DATE:	JUN 27, 2023

TOWN OF CALEDON

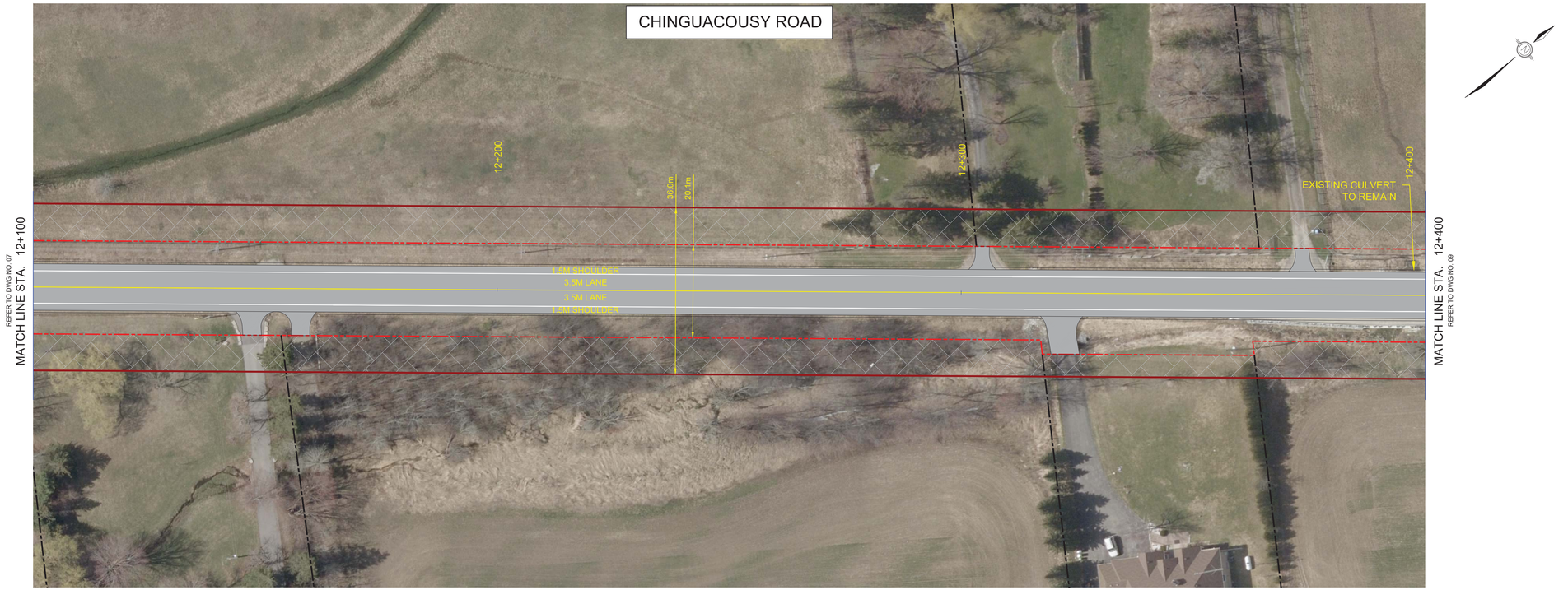
CHINGUACOUSY ROAD
FROM MAYFILED RD TO OLD SCHOOL RD

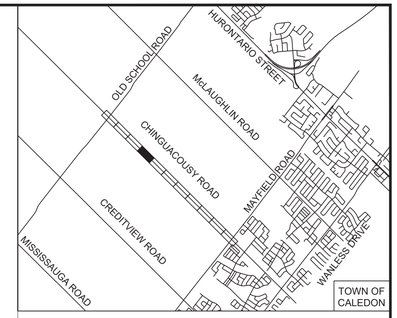
FUNCTIONAL DESIGN

Ainley GROUP
CONSULTING ENGINEERS PLANNERS

DWG. No. 07

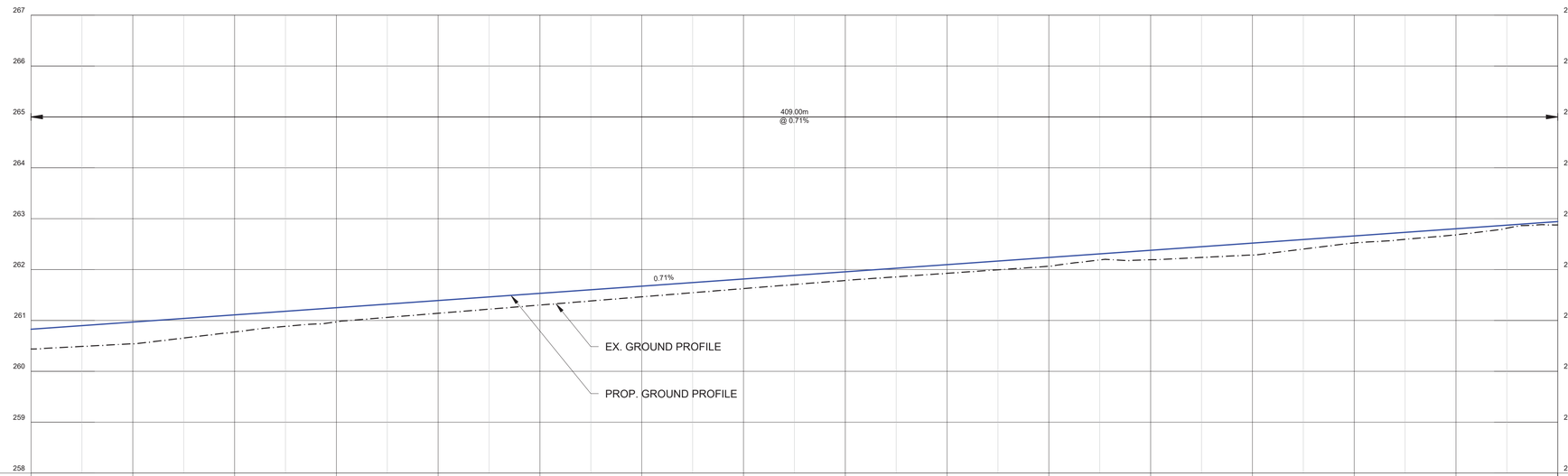
Plotted by: VK05ZTOWNIAK on June 27, 2023 at 4:43pm
File: C:\Users\Vkoszlowniak\AppData\Local\Temp\AcPublish_65012\Unsaved Drawing1.dwg Layout: DWG 7





LEGEND

- CHINGUACOUSY ROAD ALIGNMENT
- PROPOSED ROAD RIGHT OF WAY
- EXISTING ROAD RIGHT OF WAY
- PAVEMENT AREA (ROAD AND MULTI-USE PATH)
- BOULEVARD
- BUFFER SPACE (SNOW STORAGE AREA)
- ADDITIONAL PROPERTY
- BUS STOP LOCATION
- SIGNALIZED INTERSECTION



EX. ELEV.	260.439	260.542	260.774	260.973	261.141	261.303	261.464	261.626	261.785	261.926	262.066	262.193	262.287	262.523	262.683	262.877	EX. ELEV.
PR. ELEV.	260.827	260.968	261.109	261.250	261.391	261.532	261.674	261.815	261.956	262.097	262.238	262.379	262.520	262.661	262.802	262.943	PR. ELEV.
℄ STATION	12+100	12+120	12+140	12+160	12+180	12+200	12+220	12+240	12+260	12+280	12+300	12+320	12+340	12+360	12+380	12+400	℄ STATION

TOWN OF CALEDON

NO.	REVISIONS	DATE	INITIAL
1	FUNCTIONAL DESIGN	JUN 27, 2023	NM

SCALE: 1:500 H 1:50 V
DESIGN: KM
DRAWN: KM
CHECKED: NM
DATE: JUN 27, 2023

TOWN OF CALEDON

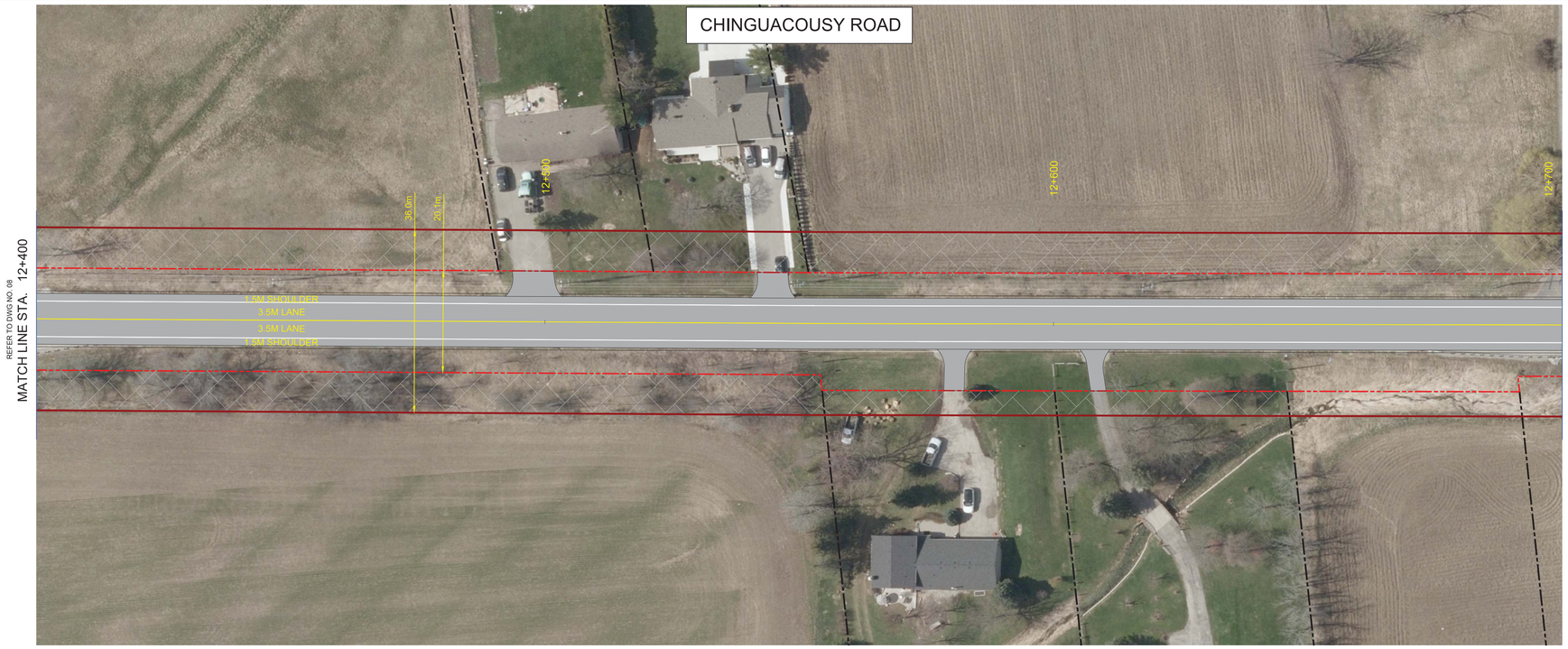
CHINGUACOUSY ROAD
FROM MAYFILED RD TO OLD SCHOOL RD

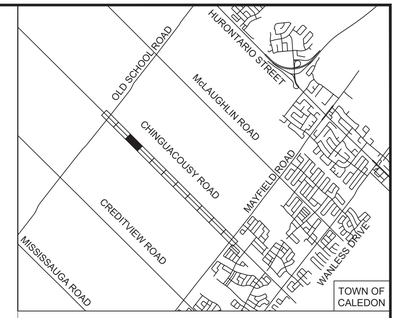
FUNCTIONAL DESIGN

Ainley GROUP
CONSULTING ENGINEERS PLANNERS

DWG. No. 08

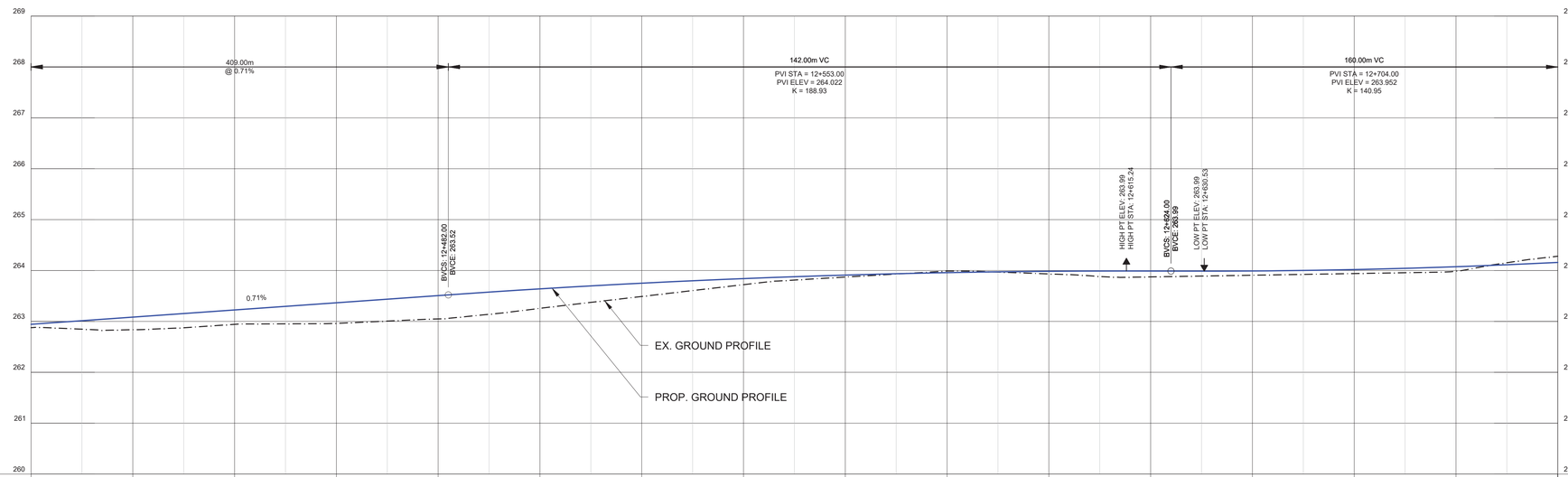
Plotted by: VK05ZTOWNIAK on June 27, 2023 at 4:44pm
File: C:\Users\Vkosztowniak\AppData\Local\Temp\AcPublish_65012\Unsaved Drawing1.dwg Layout: DWG 8





LEGEND

- CHINGUACOUSY ROAD ALIGNMENT
- PROPOSED ROAD RIGHT OF WAY
- EXISTING ROAD RIGHT OF WAY
- PAVEMENT AREA (ROAD AND MULTI-USE PATH)
- BOULEVARD
- BUFFER SPACE (SNOW STORAGE AREA)
- ADDITIONAL PROPERTY
- BUS STOP LOCATION
- SIGNALIZED INTERSECTION



EX. ELEV.	262.877	262.837	262.942	262.962	263.049	263.257	263.490	263.722	263.872	263.989	263.933	263.875	263.907	263.940	263.986	264.281	EX. ELEV.
PR. ELEV.	262.943	263.084	263.225	263.366	263.507	263.640	263.751	263.841	263.910	263.958	263.985	263.991	263.991	264.018	264.074	264.189	PR. ELEV.
℄ STATION	12+400	12+420	12+440	12+460	12+480	12+500	12+520	12+540	12+560	12+580	12+600	12+620	12+640	12+660	12+680	12+700	℄ STATION

TOWN OF CALEDON

NO.	REVISIONS	DATE	INITIAL
1	FUNCTIONAL DESIGN	JUN 27, 2023	NM

SCALE: 1:500 H 1:50 V
DESIGN: KM
DRAWN: KM
CHECKED: NM
DATE: JUN 27, 2023

TOWN OF CALEDON

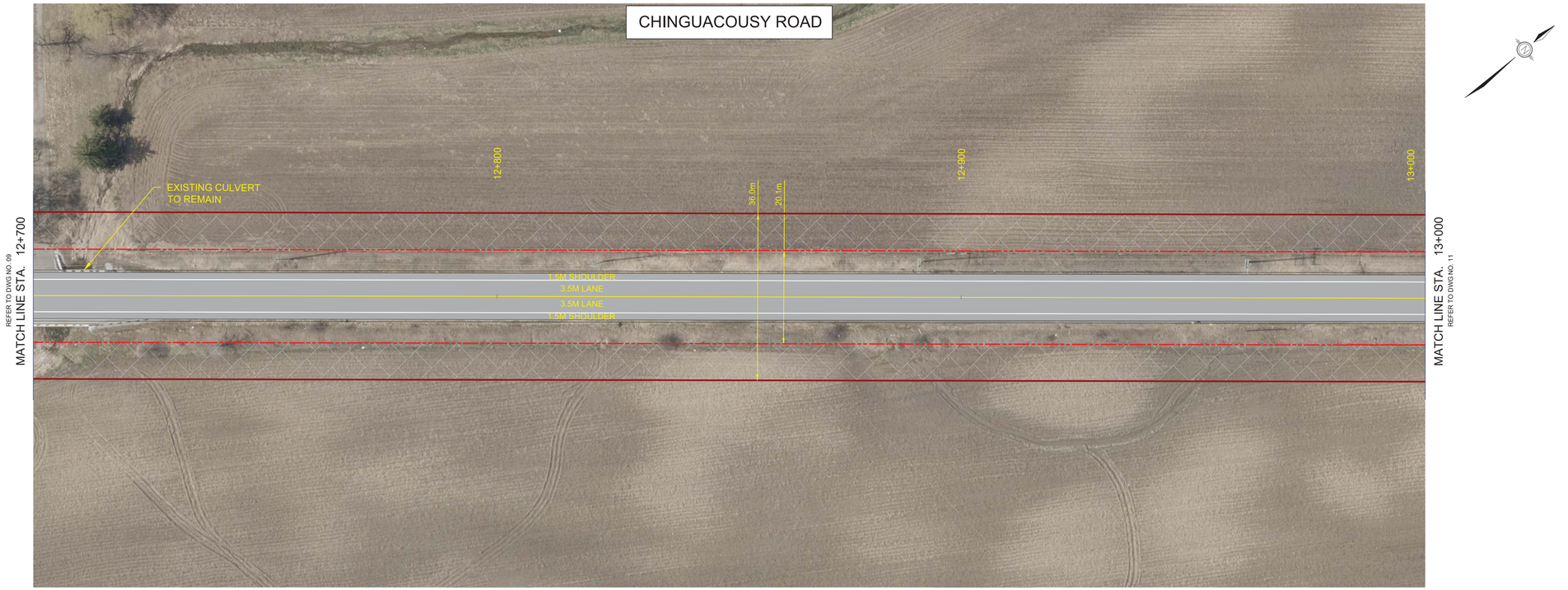
CHINGUACOUSY ROAD
FROM MAYFILED RD TO OLD SCHOOL RD

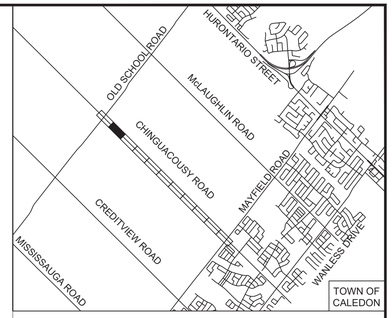
FUNCTIONAL DESIGN

Ainley GROUP
CONSULTING ENGINEERS PLANNERS

DWG. No. 09

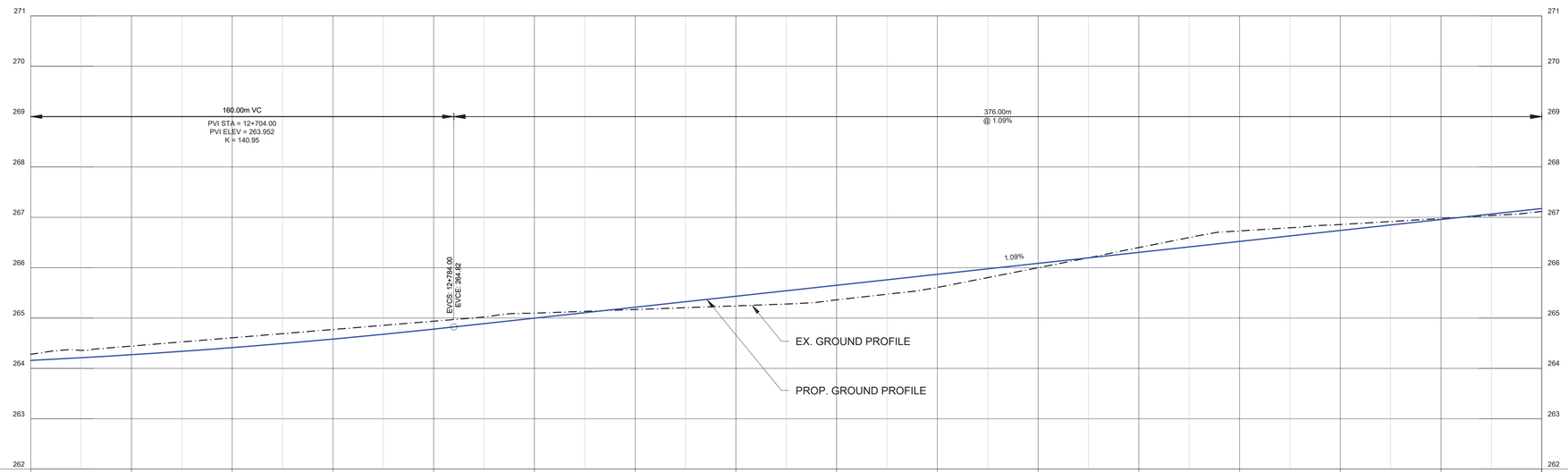
Plotted by: VK05ZTOWNIAK on June 27, 2023 at 4:44pm
File: C:\Users\Vkosztowniak\AppData\Local\Temp\AcPublish_65012\Unsaved Drawing1.dwg Layout: DWG 9





LEGEND

- CHINGUACOUSY ROAD ALIGNMENT
- PROPOSED ROAD RIGHT OF WAY
- EXISTING ROAD RIGHT OF WAY
- PAVEMENT AREA (ROAD AND MULTI-USE PATH)
- BOULEVARD
- BUFFER SPACE (SNOW STORAGE AREA)
- ADDITIONAL PROPERTY
- BUS STOP LOCATION
- SIGNALIZED INTERSECTION



EX. ELEV.	264.281	264.444	264.608	264.773	264.937	265.097	265.170	265.242	265.361	265.607	266.000	266.490	266.730	266.857	266.977	267.118	EX. ELEV.
PR. ELEV.	264.159	264.272	264.413	264.582	264.780	264.997	265.215	265.433	265.651	265.868	266.086	266.304	266.522	266.739	266.957	267.175	PR. ELEV.
℄ STATION	12+700	12+720	12+740	12+760	12+780	12+800	12+820	12+840	12+860	12+880	12+900	12+920	12+940	12+960	12+980	13+000	℄ STATION

TOWN OF CALEDON

NO.	REVISIONS	DATE	INITIAL
1	FUNCTIONAL DESIGN	JUN 27, 2023	NM

SCALE: 1:500 H 1:50 V
DESIGN: KM
DRAWN: KM
CHECKED: NM
DATE: JUN 27, 2023

TOWN OF CALEDON

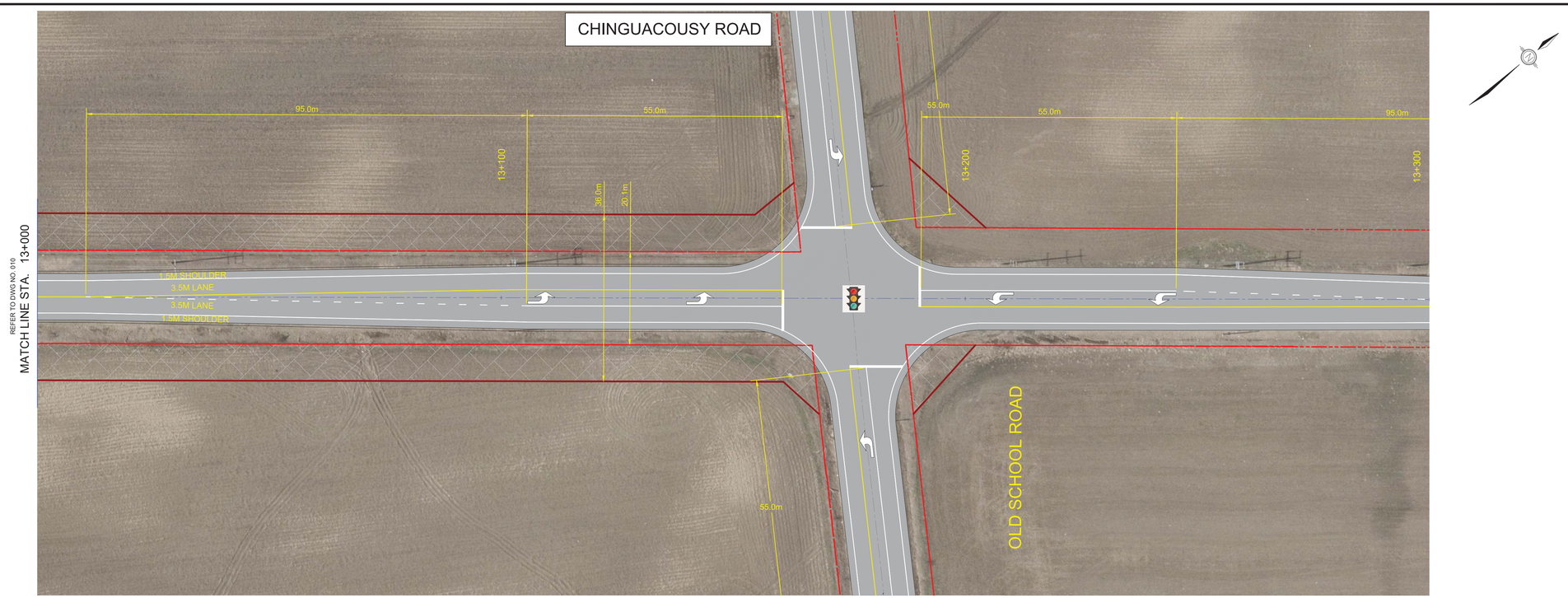
CHINGUACOUSY ROAD
FROM MAYFILED RD TO OLD SCHOOL RD

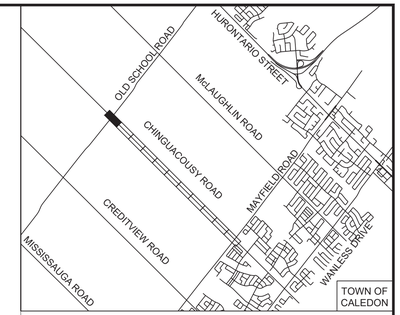
FUNCTIONAL DESIGN

Ainley GROUP
CONSULTING ENGINEERS PLANNERS

DWG. No. 10

Plotted by: VK05ZTOWNIAK on June 27, 2023 at 4:45pm
File: C:\Users\Vkosztowniak\AppData\Local\Temp\AcPublish_65012\Unsaved Drawing1.dwg Layout: DWG 10





LEGEND

- CHINGUACOUSY ROAD ALIGNMENT
- PROPOSED ROAD RIGHT OF WAY
- EXISTING ROAD RIGHT OF WAY
- PAVEMENT AREA (ROAD AND MULTI-USE PATH)
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- BUFFER SPACE (SNOW STORAGE AREA)
- ADDITIONAL PROPERTY
- BUS STOP LOCATION
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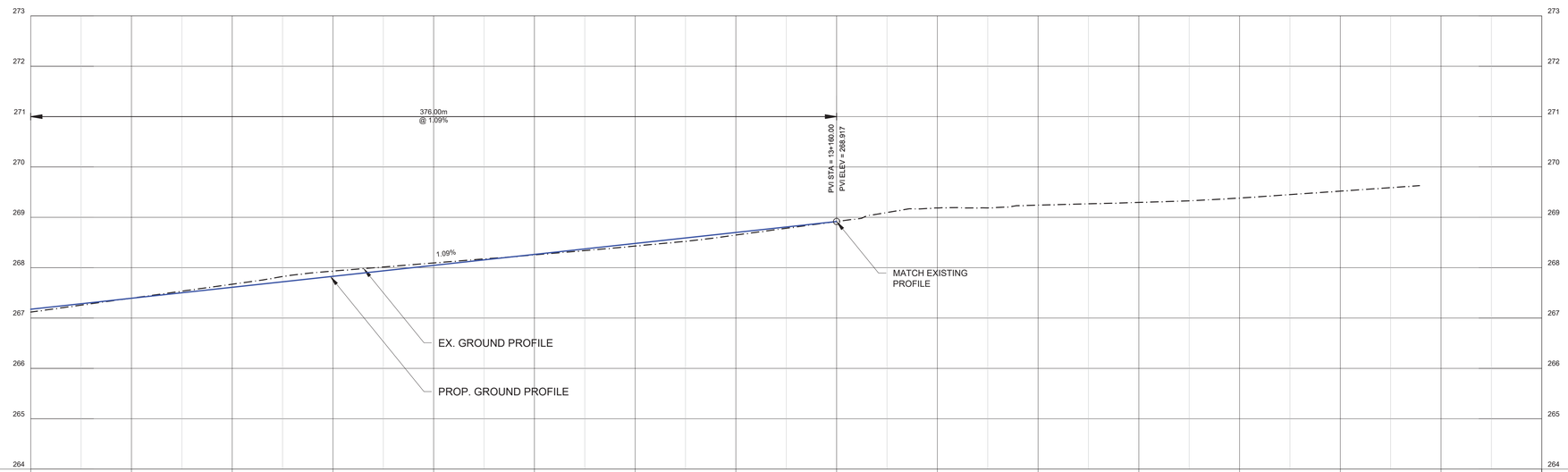

EX. ELEV.	267.118	267.395	267.672	267.933	268.094	268.254	268.430	268.648	268.917	269.186	269.242	269.296	269.353	269.520			EX. ELEV.
PR. ELEV.	267.175	267.393	267.610	267.828	268.046	268.264	268.481	268.699	268.917								PR. ELEV.
℄ STATION	13+000	13+020	13+040	13+060	13+080	13+100	13+120	13+140	13+160	13+180	13+200	13+220	13+240	13+260	13+280	13+300	℄ STATION

TOWN OF CALEDON

NO.	REVISIONS	DATE	INITIAL
1	FUNCTIONAL DESIGN	JUN 27, 2023	NM

SCALE: 1:500 H 1:50 V
DESIGN: KM
DRAWN: KM
CHECKED: NM
DATE: JUN 27, 2023

TOWN OF CALEDON

CHINGUACOUSY ROAD
FROM MAYFILED RD TO OLD SCHOOL RD

FUNCTIONAL DESIGN

Ainley GROUP
CONSULTING ENGINEERS PLANNERS

DWG. No. 11

Plotted by: VK05ZTOWNIAK on June 27, 2023 at 4:46pm
File: C:\Users\Vkosztowniak\AppData\Local\Temp\AcPublish_65012\Unsaved Drawing1.dwg Layout: DWG 11