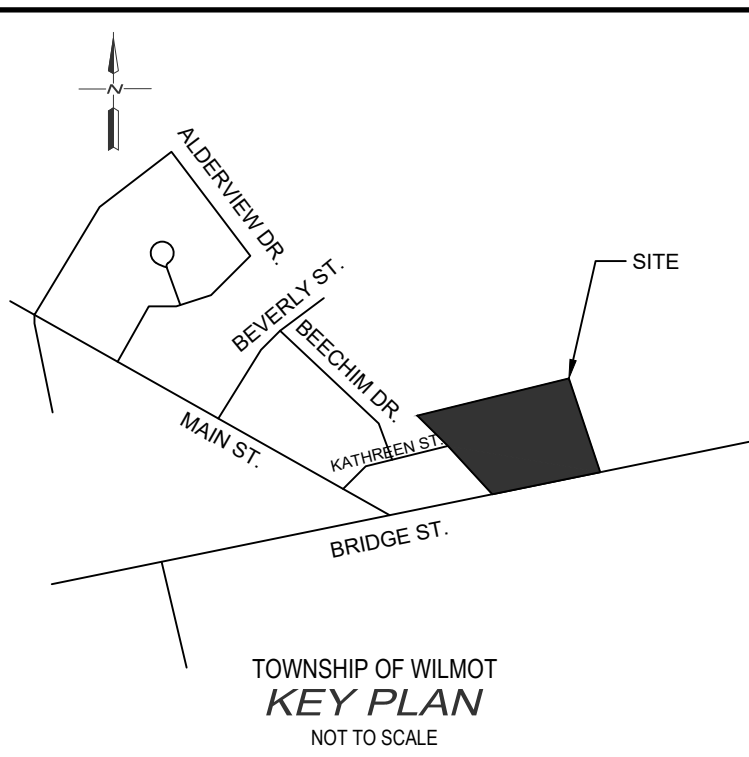
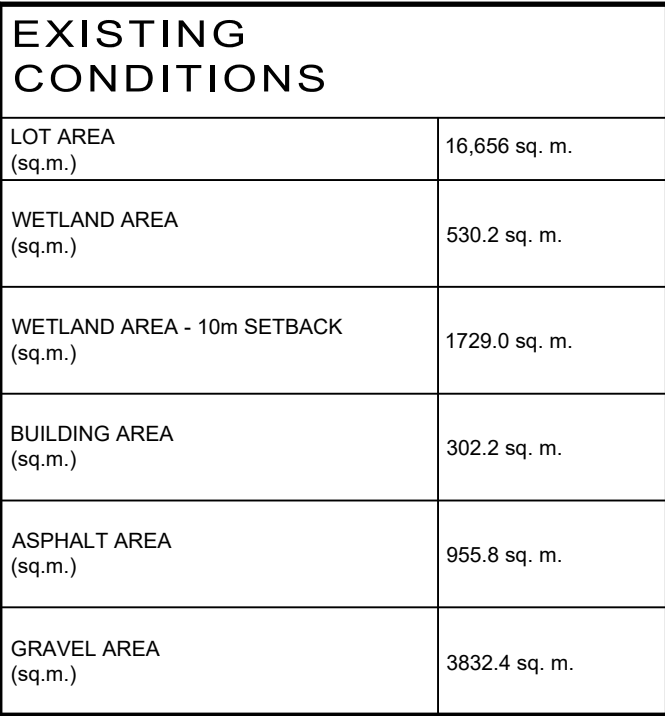




- BENCH MARKS :**
- ELEVATIONS SHOWN HEREON ARE RELATED TO GEODETIC DATUM AND ARE DERIVED FROM REGION OF WATERLOO BENCHMARK No. WI-45.
- WITH A PUBLISHED OF ELEVATION: 329.35m.
- WATER VALVE ON KATHREEN STREET IS A BENCHMARK WITH AN ELEVATION OF 315.96m



BluePlan
ENGINEERING

GUELPH | OWEN SOUND | LISTOWEL | KITCHENER | LONDON | HAMILTON | GTA
650 WOODLAWN ROAD WEST, BLOCK C, UNIT 2, GUELPH, ON N1K 1B8
TEL. 519-824-8150 www.gribblueplan.ca

DRAWN BY : C.P.	APPROVED BY : P.W.	PROJECT NO. : 419190	DRAWING NO. : 1
DESIGNED BY : P.W.	DATE : MAY 2022	SCALE : 1:400	



1. DRAWINGS ARE NOT TO BE SCALED.
2. ALL DIMENSIONS TO BE CHECKED AND VERIFIED ON THE SITE PRIOR TO ANY CONSTRUCTION. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER BEFORE PROCEEDING.
3. UNLESS OTHERWISE NOTED ON THE DRAWINGS THE STANDARD TOWNSHIP, REGION (OR COUNTY), MTO AND OPSD DRAWINGS AND OPSD ARE TO CONSTITUTE PART OF THIS CONTRACT AND DRAWINGS.
4. REFER TO O.B.C. - 2012 STANDARDS AND SPECIFICATIONS AND TOWNSHIP OF WILMOT SPECIFICATIONS AND STANDARD DRAWINGS FOR LIST OF APPROVED MANUFACTURERS AND MATERIALS.
5. EXISTING STRUCTURES ARE NOT TO BE DISTURBED, NOR ENCROACHMENT ON ADJACENT PROPERTIES UNLESS APPROVED BY THE ENGINEER.
6. THE APPROVAL OF THIS PLAN DOES NOT EXEMPT THE OWNERS CONTRACTOR FROM OBTAINING, BUT NOT LIMITED TO THE FOLLOWING PERMITS, ROAD CUTS, SEWER PERMITS, RELOCATION OF SERVICES, ENCROACHMENT AGREEMENTS, APPROACH APPROVAL PERMITS, ETC.
7. PRIOR TO CONSTRUCTION, THE ENGINEER IS TO BE NOTIFIED BY THE OWNER AND THE CONTRACTOR AS TO THE EXTENT OF THE CONSTRUCTION LIMITS THEY PROPOSE. THE TOWNSHIP, BUILDING AND PLUMBING OFFICE IS TO BE NOTIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
8. ALL WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH THE O.B.C. - 2006 STANDARDS AND SPECIFICATION, AS WELL AS ANY APPLICABLE ANTIPO PROVINCIAL STANDARD SPECIFICATIONS AND STANDARD DRAWINGS AND TOWNSHIP OF WILMOT STANDARDS AND SPECIFICATIONS.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL AND SAFETY MEASURES DURING THE CONSTRUCTION PERIOD, INCLUDING THE SUPPLY, INSTALLATION AND REMOVAL OF ALL NECESSARY SIGNAGE, FLAGMEN, CONE PLACEMENTS AND BARRIERS. ALL SIGNS, ETC. SHALL CONFORM TO THE STANDARDS AND SPECIFICATIONS FOR THE TOWNSHIP AND THE MTO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR OUTDOOR USE.
10. THE CONTRACTOR SHALL ENDEAVOR TO PREVENT MUD TRACKING onto EXISTING RIGHT-OF-WAYS AND TO PROVIDE FOR CLEANUP AT HIS OWN EXPENSE AS DIRECTED BY THE TOWNSHIP. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE TO CONTROL DUST ON THE PROJECT AND HE SHALL PROVIDE CONTROLLING MEASURES AS DIRECTED BY THE TOWNSHIP.
11. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING AND PROTECTING ALL EXISTING UTILITIES PRIOR TO AND DURING CONSTRUCTION. LOCATION OF EXISTING UTILITIES TO BE VERIFIED.
12. THE CONTRACTOR SHALL RECTIFY ALL DISTURBED AREAS TO ORIGINAL CONDITION OR BETTER AND TO THE SATISFACTION OF THE TOWNSHIP.
13. THE CONTRACTOR IS TO OBTAIN, AND PAY FOR ANY NECESSARY PERMITS FOR ANY MUNICIPAL, ROAD CUTS OR FOR THE INSTALLATION OF SANITARY, STORM, AND WATER SERVICE CONNECTIONS. ROAD CUTS TO BE RESTORED AS PER TOWNSHIP SATISFACTION.
14. BLASTING WILL NOT BE ALLOWED UNLESS AUTHORIZED BY THE TOWNSHIP.
15. ANY UTILITY RELOCATIONS DUE TO THIS DEVELOPMENT TO BE UNDERTAKEN AT THE EXPENSE OF THE OWNER/DEVELOPER.
16. ALL DRAWINGS AND SPECIFICATIONS ARE INSTRUMENTS OF SERVICE AND THE PROPERTY OF THE ENGINEER WHICH MUST BE RETURNED AT THE COMPLETION OF WORK.
17. DRIVEWAYS SHALL BE SETBACK A MINIMUM CLEARANCE OF 1.0m FROM ALL ABOVEGROUND SERVICES OR OTHER OBSTRUCTIONS.
18. ALL CONSTRUCTION WORK IS TO BE CARRIED OUT IN ACCORDANCE WITH THE REQUIREMENTS OF THE OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS.
19. ANY CONFLICTS WITH EXISTING SERVICES SHALL BE RECTIFIED AT THE OWNER'S EXPENSE.
20. WHEN TOWNSHIP OF WILMOT STANDARD DRAWINGS ARE REFERRED TO THEY SHALL BE IDENTIFIED AS STD - DRAWING NUMBER.
21. TESTING OF ALL SERVICES BY GENERAL CONTRACTOR.
22. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE TOWNSHIP OF WILMOT PUBLIC WORKS DEPARTMENT AND GMSBY AND MANORROW LIMITED FOR THE COMPLETION OF ALL REQUIRED SITE INSPECTIONS.

STORM

1. ALL STORM SEWERS 375mm² AND SMALLER TO BE PVC STD 35 IN ACCORDANCE WITH CSA-B182.2, ASTM D-2779 AND ASTM D-3034 OR LATEST REVISIONS. 450mm² AND LARGER TO BE CONCRETE IN ACCORDANCE WITH CSA A257.2, CLASS 450 OR LATEST REVISIONS. UNLESS OTHERWISE NOTED, ROSTF TOP STORM LEADS 200mm² AND SMALLER TO BE PVC STD 28. REAR LOT CATCH BASIN LEADS SHALL BE CONCRETE.
2. BEDDING FOR PVC STORM SEWERS AS PER OPSD 802.010, GRANULAR "A" COMPACTED TO 95% SPD.
3. BEDDING FOR CONCRETE PIPE AS PER OPSD-802.030, CLASS B, GRANULAR "A", COMPACTED TO 98% SPMD.
4. EXISTING SEWER INVERTS, MATERIAL TYPE, AND SIZE TO BE CONFIRMED ON SITE PRIOR TO COMMENCEMENT
5. ALL RELOCATION, RECONSTRUCTION AND RESTORATION TO BE PERFORMED TO THE SATISFACTION OF THE TOWNSHIP OF WILMOT DIRECTOR OF PUBLIC WORKS.
6. ALL CATCHBASIN SHALL BE INSTALLED IN ACCORDANCE WITH OPSD 705.010, ALL CATCHBASIN FRAMES AND COVERS AS PER OPSD 400.110.
7. AT ALL CATCHBASINS & CATCHBASIN MANHOLES PROVIDE 100mm² PERFORATED CORRUGATED PLASTIC SUBDRAINS WITH FACTORY INSTALLED FILTER SOCK. RUN SUBDRAIN CONTINUOUSLY ALONG ALL CURBS AND CONNECT ENDS TO CATCHBASINS AND CATCHBASIN MANHOLES.
8. ALL EXISTING SEWERS ARE TO BE CONFIRMED ON SITE PRIOR TO CONSTRUCTION.
9. ALL STORM MANHOLE AND CATCH BASIN MANHOLE SIZES TO BE 1200mm² UNLESS OTHERWISE NOTED ON THE PLAN AND PROFILE DRAWINGS
10. PRECAST MANHOLES TO BE MANUFACTURED TO REQUIREMENTS OF CSA A257.4 AND A.S.T.M. DESIGNATION C478M. 1200² MANHOLES AS PER OPSD 701.010 150² MANHOLES AS PER OPSD 701.011 MANHOLE FRAMES AND COVERS AS PER OPSD 401.010 TYPE "B"
11. ALL CATCHBASIN LEADS TO BE 300mm², ALL DOUBLE CATCHBASIN LEADS TO BE 300mm² PVC STD 35 IN ACCORDANCE WITH CSA-B182.2, ASTM D-2779 AND ASTM D-3034 OR LATEST REVISIONS. (UNLESS OTHERWISE NOTED), ALL REAR YARD CATCHBASIN LEADS TO BE 250mm² CONCRETE @ 0.5% (UNLESS OTHERWISE NOTED).
12. ALL 300mm² CONCRETE PIPE TO BE NON REINFORCED CONCRETE PIPE CLASS 3 (EXTRA STRENGTH) AS PER ASTM C14 AND CSA 257.1.
13. ALL TESTING OF STORM SERVICES TO BE IN ACCORDANCE WITH O.B.C. - 2012 AND TOWNSHIP SPECIFICATIONS.
14. ALL 450mm² PIPES AND UNDER REQUIRE A 600mm² SUMP IN CATCHBASINS AND MANHOLES. BENCHING IS REQUIRED FOR PIPES 450mm² AND GREATER.
15. ALL CONNECTIONS TO STORM MANHOLES TO BE MADE WITH BRICK, BLOCK AND NO-SHRINK GROUT.

1. ALL SANITARY SEWERS ARE TO BE PVC-SR 35 IN ACCORDANCE WITH CSA-B182.2, ASTM D-2779 AND ASTM D-3034 OR LATEST REVISIONS, RUBBER GASKET, SERVICES TO BE C5A-BR 28.
2. EXISTING SEWER INVERTS, MATERIAL TYPE, AND SIZE TO BE CONFIRMED ON SITE PRIOR TO COMMENCEMENT OF CONSTRUCTION.
3. ALL RELOCATION, RECONSTRUCTION AND RESTORATION TO BE PERFORMED TO THE SATISFACTION OF THE DIRECTOR OF PUBLIC WORKS.
4. ALL WORKS WITHIN TOWNSHIP RIGHT-OF-WAY TO BE PERFORMED BY TOWNSHIP FORCES UPON APPLICATION.
5. PROVIDE WATER TIGHT COVERS FOR SANITARY MANHOLES LOCATED IN PONDING AREAS.
6. PRECAST MANHOLES TO BE MANUFACTURED TO REQUIREMENTS OF CSA A257.4 AND A.S.T.M. DESIGNATION C478M.
1200P MANHOLES AS PER OPSD 701.010
1500P MANHOLES AS PER OPSD 701.011
MANHOLE FRAMES AND COVERS AS PER OPSD 401.010 TYPE "A"
7. BENCHING AS PER OPSD 701.021, TO SPRING LINE OF PIPE.
8. BEDDING FOR PVC SANITARY SEWERS AS PER OPSD 802.010, GRANULAR "A" COMPACTED TO 95% SPD.
9. ALL CONNECTIONS WITH PAVED PORTIONS OF EXISTING ROADS TO BE BACKFILLED WITH GRANULAR MATERIAL OR LATEST TOWNSHIP OF WILMONT SPECIFICATIONS AND COMPACTED TO 98 % SPD.
10. ALL TESTING OF SANITARY SERVICES TO BE IN ACCORDANCE WITH O.B.C. - 2012 AND TOWNSHIP OF WILM SPECIFICATIONS.
11. ALL CONNECTIONS TO SANITARY MANHOLES TO BE MADE WITH A KOR-B-N-SEAL ADAPTER.
12. ALL SANITARY MANHOLE JOINTS ARE TO BE WRAPPED IN DENSIO TAPE.

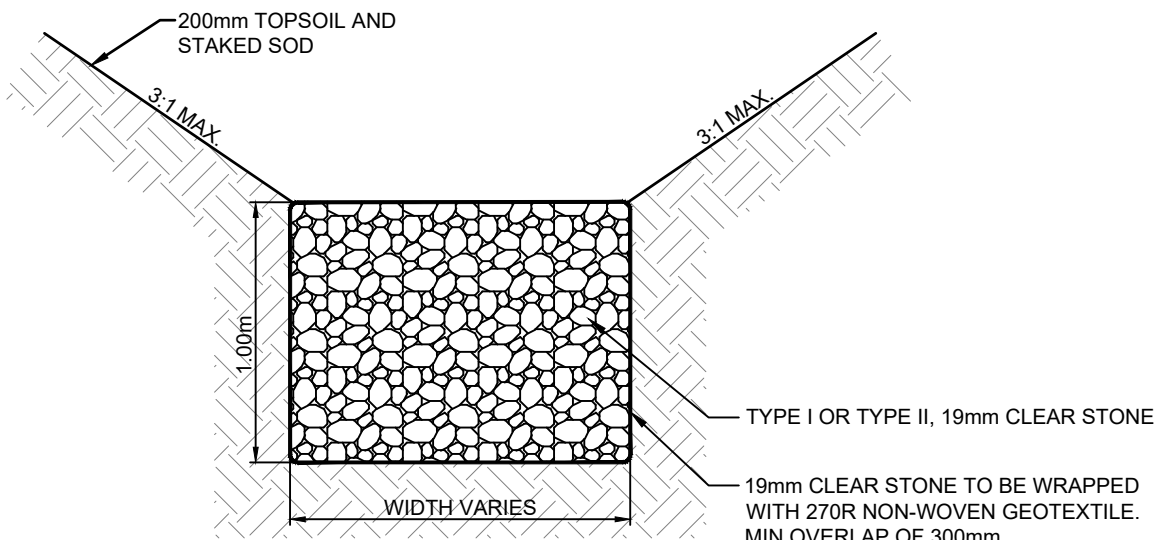
1. WATERMAIN PIPE TO BE PVC-D 18 IN. 150 CONFORMING TO CSA B137.3, INCLUDING 12 GAUGE 7 STRAND TRACER WIRE BETWEEN HYDRANTS OR OTHER CONDUCTING APPLIANCES. PIPE SHALL BE MINIMUM COVER OF 2.0m. ALL WATERMAIN JOINTS TO BE APPROVED PUSH-ON, MECHANICAL OR FLANGE TYPE JOINTS AS REQUIRED FOR THE 1000kPa RATED PRESSURE. Z-24-48 (24 IB) ANODES ARE TO BE ATTACHED TO EACH METALLIC FITTING.
2. BEDDING AS PER PSD 802.010, TYPE 1 & 2, GRANULAR 'A' COMPACTED TO 98% SPD.
3. ALL WATERMAIN FITTINGS AND APPURTENANCES TO BE SELECTED FROM TOWNSHIP OF WILMOT APPROVED MATERIAL LIST FOR WATERMAINS.
4. WATERMAINS SHALL HAVE A MINIMUM VERTICAL SEPARATION OF 0.5m AND HORIZONTAL SEPARATION OF 2.5m BETWEEN ANY SEWER OR MANHOLE.
5. ALL WORKS WITHIN TOWNSHIP RIGHT-OF-WAY TO BE PERFORMED BY TOWNSHIP FORCES UPON APPLICATION BY THE DEVELOPER AND NOTIFICATION PROVIDED TO THE TOWNSHIP OF WILMOT PUBLIC WORKS DEPARTMENT.
6. CONTRACTOR TO CONFIRM THE SIZE, LOCATION AND MATERIAL TYPE OF EXISTING WATER SERVICE AND WATERMAIN PRIOR TO COMMENCING ANY WORK.
7. EXISTING WATERMAIN OBVERTS TO BE CONFIRMED ON SITE AT THE TIME OF CONSTRUCTION.
8. WATER SERVICE INSTALLATION AS PER O.B.C. - 2012, 25mm TYPE 'K' SOFT COPPER WATER SERVICE.
9. ALL RELOCATION, RECONSTRUCTION AND RESTORATION TO BE PERFORMED TO THE SATISFACTION OF THE DIRECTOR OF PUBLIC WORKS.
10. ALL CONNECTIONS WITHIN PAVED PORTIONS OF EXISTING ROADS TO BE BACKFILLED WITH NATIVE BACKFILL TO ROAD BASE OR AS PER LATEST TOWNSHIP OF WILMOT SPECIFICATIONS AND STANDARDS.
11. FLUSHING, SWABBING, AND TESTING OF WATERMAIN AS PER ONTARIO MUNICIPAL STANDARD SPECIFICATIONS.
12. VALVE AND BOX TO BE INSTALLED AS PER TOWNSHIP OF WILMOT STANDARD DRAWING STD.W2 AND STD.W2F 101.02.
13. ALL WATERMAIN MATERIALS, INSTALLATION METHODS AND TESTING ON MUNICIPAL RIGHT OF WAYS TO BE IN ACCORDANCE WITH MUNICIPAL STANDARDS.

1. ALL PROPOSED INTERNAL CURBING TO BE SEMI MOUNTABLE CURB AS PER O.P.S.D. 600.060. ALL TOPS OF CURBS TO BE 50mm ABOVE PROPOSED GUTTER LINE, UNLESS OTHERWISE NOTED.
2. ALL REQUIRED CURB CUTTING AT ENTRANCE AND CURB DEPRESSIONS AT SIDEWALK CROSSINGS SHALL BE INSTALLED TO THE SATISFACTION OF THE TOWNSHIP AND AS PER TOWNSHIP STANDARDS AND SPECIFICATIONS.
3. ALL PROPOSED ROAD CUTS TO BE PERFORMED AND RESTORED TO THE SATISFACTION OF TOWNSHIP FORCES UPON APPLICATION.

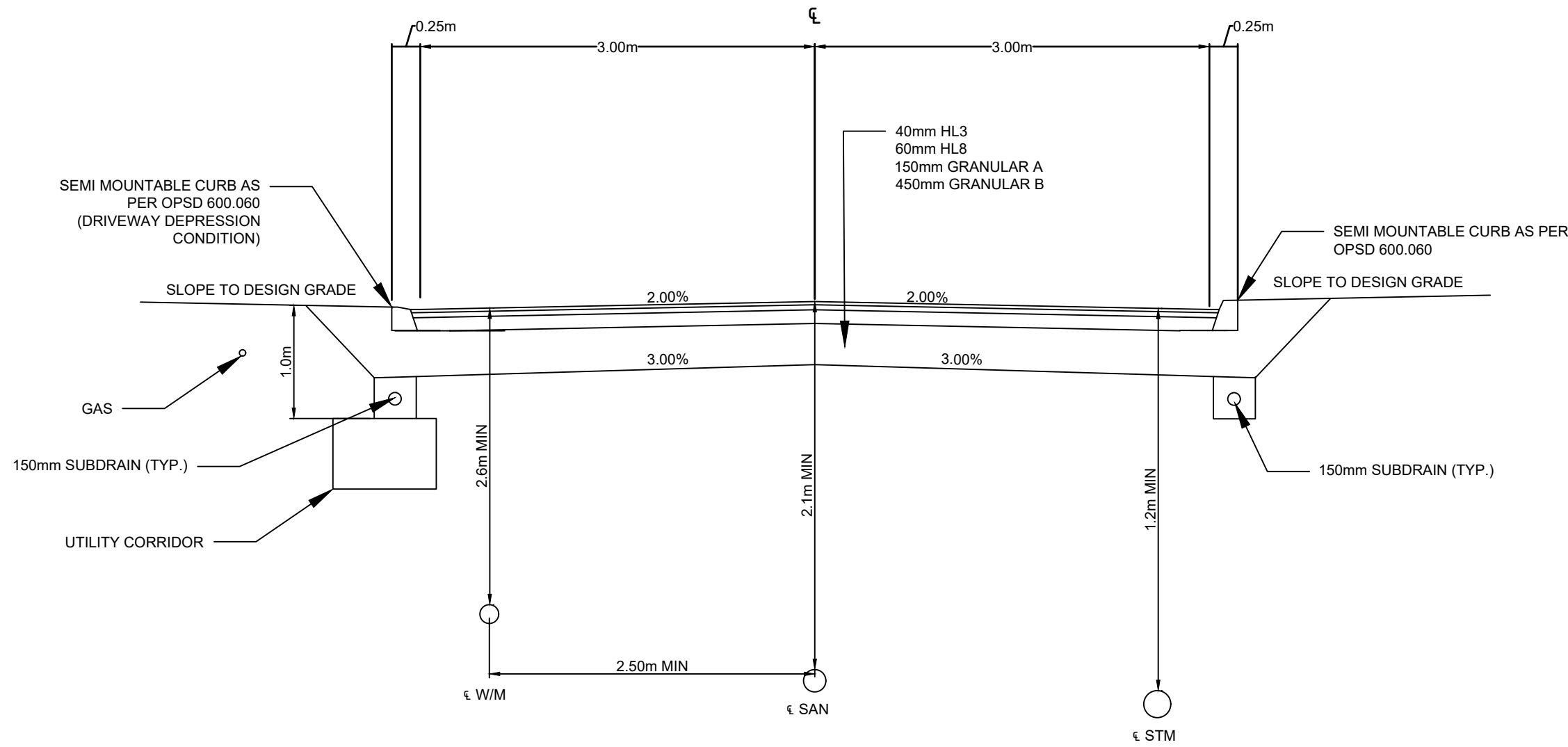
1. THE GRADING PLANS ARE TO BE READ IN CONJUNCTION WITH THE PLAN AND PROFILE DRAWINGS.
2. CONTRACTOR TO RESTORE AREAS ON PUBLIC R.O.W. OR ADJACENT LANDS THAT HAVE BEEN DISTURBED DURING CONSTRUCTION TO A PREVIOUS OR BETTER CONDITION.
3. ALL DRIVEWAY AND GRADING MATERIAL AND CONSTRUCTION METHODS MUST CONFORM TO CURRENT TOWNSHIP STANDARDS AND SPECIFICATIONS.
4. ALL FILL WITHIN THE SITE TO BE COMPACTED TO A MIN. OF 98% Std. PROCTOR DRY DENSITY ALL FILL WITHIN THE SITE PARKING AREA TO BE COMPACTED TO A MIN. OF 95% SPD. THE SURFACE OF ALL FILL MATERIALS ARE TO BE CONFIRMED BY A RECOGNIZED SOILS CONSULTANT TO THE DIRECTOR OF PUBLIC WORKS PRIOR TO INSTALLATION OF ANY ROAD BASE MATERIALS.
5. LANDSCAPING SHALL NOT ENCRATCH ON BOULEVARD NOR SHALL BOULEVARD GRADES BE ALTERED.
6. SILT FENCE(S) TO BE INSTALLED AND MAINTAINED TO PREVENT SILT FLOWING ONTO ADJACENT LAND. LIMITATION CONTROL METHODS ARE TO BE AS NOTED ON DWG. 18 IN THE LOCATIONS SHOWN ON THAT DRAWING AND SHALL BE ERECTED PRIOR TO ANY GRADING OR CONSTRUCTION AND SHALL BE IN GOOD REPAIR THROUGHOUT THE CONSTRUCTION AND GRADING PHASES.
7. ANY CHANGES IN GRASSES, CATCH BASINS, SERVICE LATERALS, STORM AND SANITARY SEWERS REQUIRE THE APPROVAL OF CM BLUEPLAN ENGINEERING LTD.
8. THE CONTRACTOR SHALL RECTIFY ALL DISTURBED AREAS TO ORIGINAL CONDITION OR BETTER AND TO THE SATISFACTION OF THE TOWNSHIP.
9. ALL LANDSCAPING TO BE INSTALLED AS SOON AS POSSIBLE OR PRIOR TO THE END OF THE FIRST GROWING SEASON. LANDSCAPING TO BE MAINTAINED UNTIL IT IS ESTABLISHED.
10. ALL LOTS SHALL BE TREATED WITH 300mm of PERMEABLE TOPSOIL.
11. CONSTRUCTION ACCESS SHALL BE CONSTRUCTED WITH A 25.0mX6.5m STONE MUD MAT TO A DEPTH OF 450mm PLACED ON WOVEN GEOTEXTILE.
12. ALL CURBS ARE TO BE 50mm ABOVE THE PROPOSED GUTTER LINE (G/L) UNLESS NOTED OTHERWISE.
13. PAVEMENT GRADE (MIN. 0.5%, MAX. 8%).
14. DRAINAGE SWALES WITH GRADES (MIN. 2%, MAX. 7%).
15. SLOPES IN LANDSCAPE AREAS AND ON BERMS SHALL NOT EXCEED 3 HORIZONTAL TO 1 VERTICAL, UNLESS OTHERWISE NOTED.
16. ALL COMPACTION TO BE CERTIFIED BY A GEOTECHNICAL CONSULTANT.

1. ALL SERVICES AND/OR UTILITIES LOCATED ON CONCRETE SIDEWALKS OR CURBS TO BE ISOLATED FROM THE SIDEWALK OR CURB AS PER OPSD 310.040

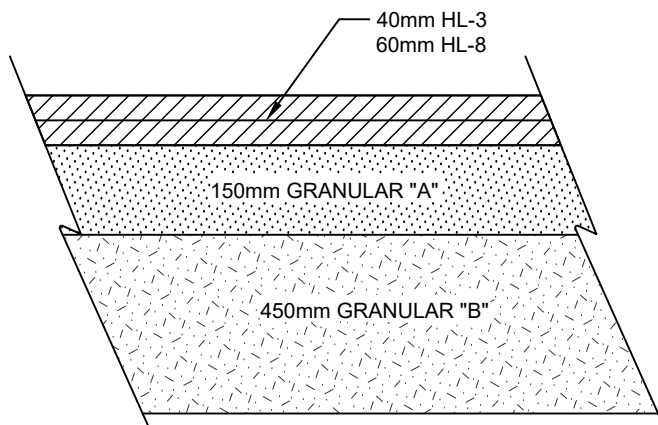
1. ALL SERVICES, UTILITIES AND CATCHBASIN LEADS ARE TO BE SUPPORTED AS PER OPSD 1007.0 AND 1007.02
2. ALL UTILITIES SHALL BE LOCATED, SUPPORTED AND PROTECTED TO THE SATISFACTION OF THE UTILITY COMPANY DURING THE CONSTRUCTION PERIOD.



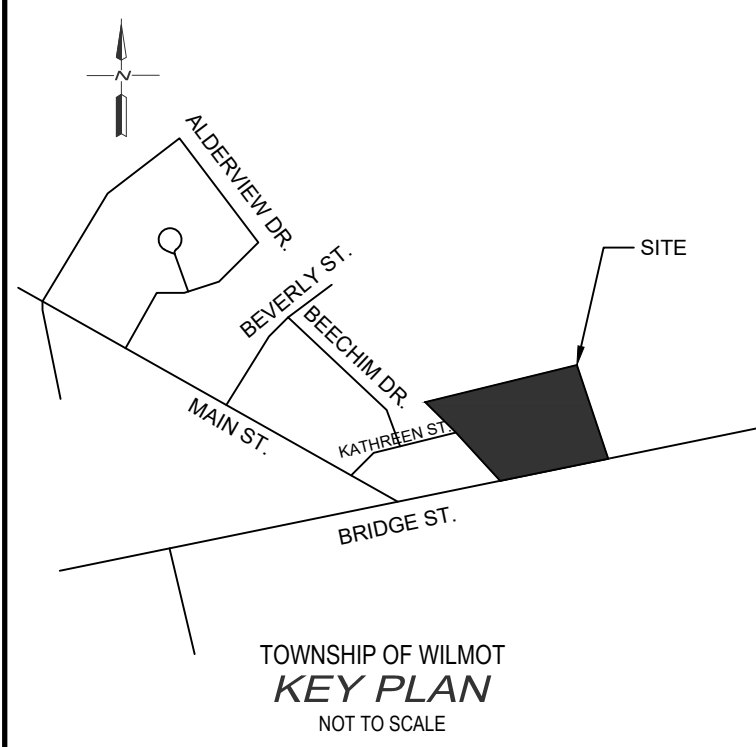
TYPICAL FRENCH DRAIN DETAIL
N.T.S.



TYPICAL CROSS SECTION - CROWNED
6.0m ROAD
N.T.S.



ASPHALT PAVEMENT DETAIL
FOR KATHLEEN STREET
N.T.S.



NOTES :

1. TOPOGRAPHICAL SURVEY COMPLETED BY J.D. BARNES DATED JULY 12, 2021.
2. LEGAL FABRIC PROVIDED BY J.D. BARNES DATED JULY 12, 2021.

BENCH MARKS :

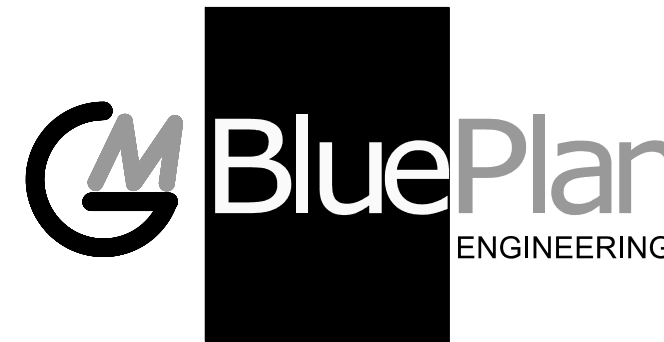
ELEVATIONS SHOWN HEREON ARE RELATED TO GEODETIC DATUM AND ARE DERIVED FROM REGION OF WATERLOO BENCHMARK No. WI-45.
WITH A PUBLISHED OF ELEVATION: 329.35m.
WATER VALVE ON KATHREEN STREET IS A BENCHMARK WITH AN ELEVATION OF 315.96m

THE POSITION OF POLE LINES, CONDUITS, WATERMAINS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND, WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED.

BEFORE STARTING WORK, THE CONTRACTOR SHALL INFORM HIMSELF OF THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES, AND SHALL ASSUME ALL LIABILITY FOR ANY DAMAGE TO THEM.



6.	2024/09/19	MOVED CS FOR 1300 BRIDGE STREET	P.F.G
5.	2024/06/25	REVISED AS PER TOWNSHIP COMMENTS	P.F.G
4.	2024/01/30	ADDED EXISTING WATER SERVICE	G.E.A
3.	2024/01/16	REVISED PER TOWNSHIP COMMENTS	G.E.A
2.	2023/09/27	ISSUED TO REGION, TOWNSHIP, AND GRCA FOR APPROVAL	G.E.A
1.	2023/07/25	ISSUED FOR APPROVAL	G.E.A
NO.	DATE	REVISION DESCRIPTION	CHKD



GUELPH | OWEN SOUND | LISTOWEL | KITCHENER | LONDON | HAMILTON | G.
650 WOODLAWN ROAD WEST, BLOCK C, UNIT 2, GUELPH, ON N1K 1B8
TEL. 519-824-8150 www.gmbblueplan.ca

1300 BRIDGE STREET

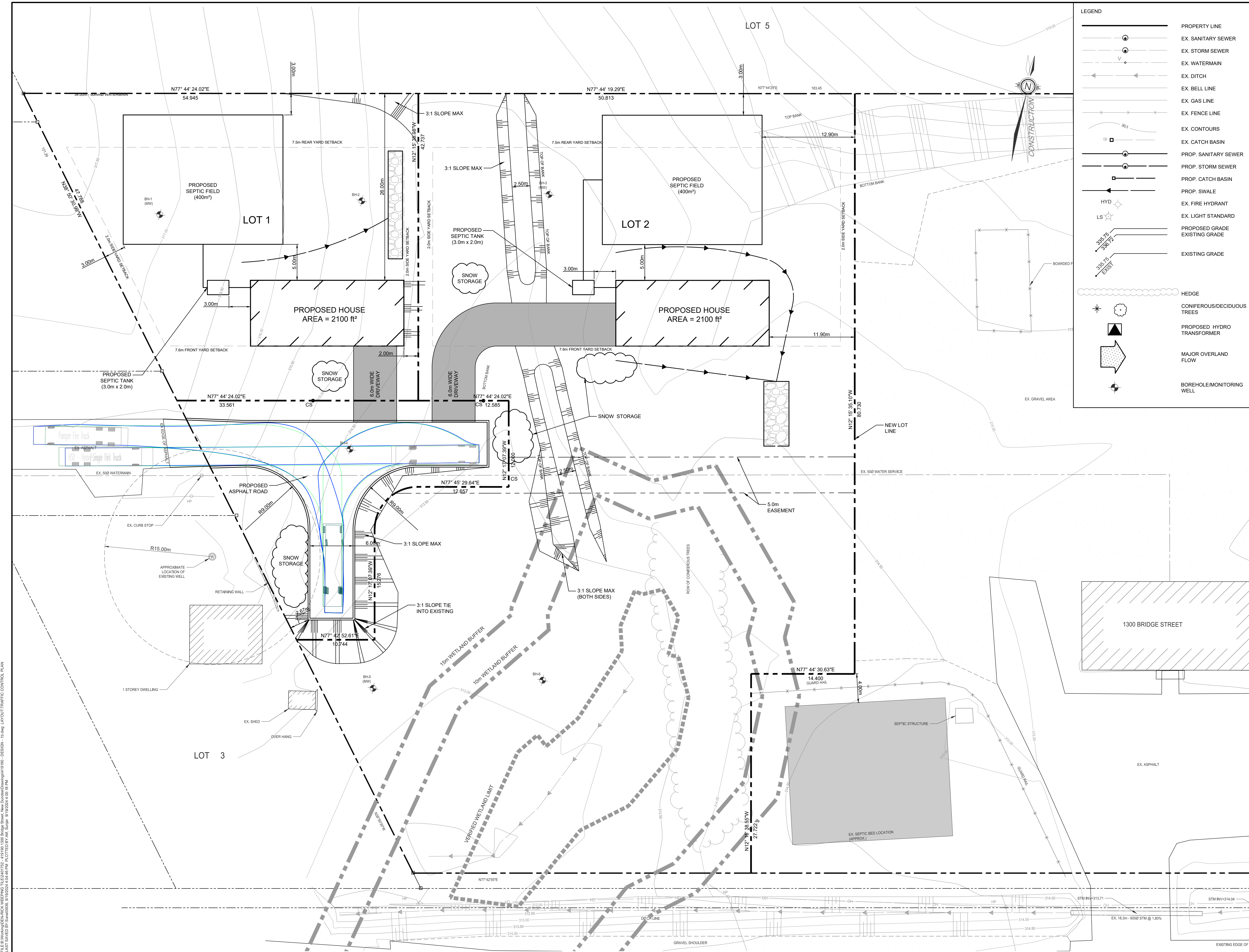
DEN-RICK WEEPING TILE LTD.

TOWNSHIP OF WILMOT
(NEW DUNDEE)

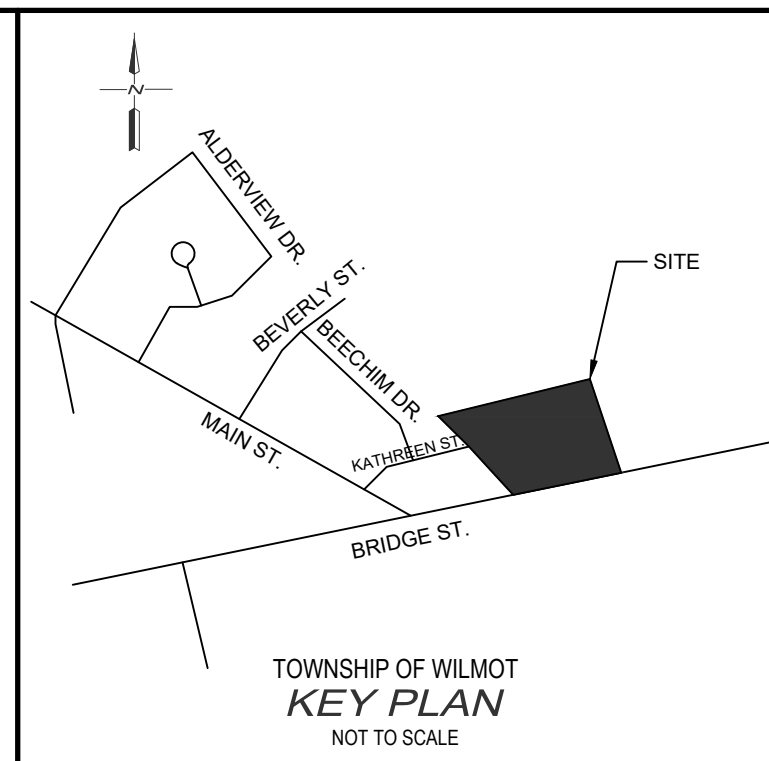
NOTES AND DETAILS

DRAWN BY : C.P.	APPROVED BY : P.W.	PROJECT NO. : 419190	5
DESIGNED BY : P.W.	DATE : MAY 2022	SCALE : NTS	

FILE: B:\WILMOT\DEN-RICK WEEPING TILE\2022\419190 1300 Bridge Street, New Dundee\Drawings\191910-1300 Bridge Street, New Dundee\Layout\Traffic Control Plan.dwg
LAST SAVED BY: J.D. Barnes 19/05/2024 1:05:18 PM



LEGEND	
	PROPERTY LINE
	EX. SANITARY SEWER
	EX. STORM SEWER
	EX. WATERMAIN
	EX. DITCH
	EX. BELL LINE
	EX. GAS LINE
	EX. FENCE LINE
	EX. CONTOURS
	EX. CATCH BASIN
	PROP. SANITARY SEWER
	PROP. STORM SEWER
	PROP. CATCH BASIN
	PROP. SWALE
	EX. FIRE HYDRANT
	EX. LIGHT STANDARD
	PROPOSED GRADE
	EXISTING GRADE
	HEDGE
	CONIFEROUS/DECIDUOUS TREES
	PROPOSED HYDRO TRANSFORMER
	MAJOR OVERLAND FLOW
	BOREHOLE MONITORING WELL



- NOTES :
1. TOPOGRAPHICAL SURVEY COMPLETED BY J.D. BARNES DATED JULY 12, 2021.
 2. LEGAL FABRIC PROVIDED BY J.D. BARNES DATED JULY 12, 2021.

BENCH MARKS :

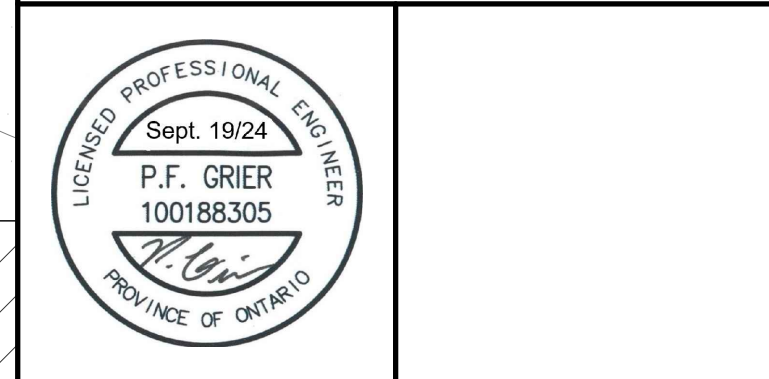
ELEVATIONS SHOWN HEREON ARE RELATED TO GEODETIC DATUM AND ARE DERIVED FROM REGION OF WATERLOO BENCHMARK No. WI-45.

WITH A PUBLISHED OF ELEVATION: 329.35m.

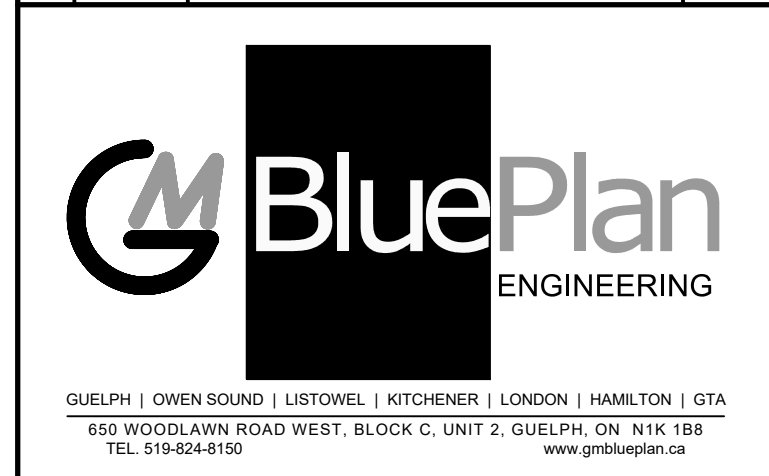
WATER VALVE ON KATHREEN STREET IS A BENCHMARK WITH AN ELEVATION OF 315.96m

THE POSITION OF POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS AND, WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED.

BEFORE STARTING WORK, THE CONTRACTOR SHALL INFORM HIMSELF OF THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES, AND SHALL ASSUME ALL LIABILITY FOR ANY DAMAGE TO THEM.



NO.	DATE	REVISION DESCRIPTION	CHKD
6.	2024/09/19	MOVED CS FOR 1300 BRIDGE STREET	P.F.G
5.	2024/06/25	REVISED AS PER TOWNSHIP COMMENTS	P.F.G
4.	2024/01/30	ADDED EXISTING WATER SERVICE	G.E.A.
3.	2024/01/16	REVISED PER TOWNSHIP COMMENTS	G.E.A.
2.	2023/09/27	ISSUED TO REGION, TOWNSHIP, AND CRCA FOR APPROVAL	G.E.A.
1.	2023/07/25	ISSUED FOR APPROVAL	G.E.A.



1300 BRIDGE STREET			
DEN-RICK WEEPING TILE LTD.			
TOWNSHIP OF WILMOT (NEW DUNDEE)			
TRAFFIC CONTROL PLAN			
DRAWN BY :	APPROVED BY :	PROJECT NO. :	DRAWING NO. :
C.P.	P.W.	419190	6
DESIGNED BY :	DATE :	SCALE :	
P.V.W.	MAY 2022	1:250	