CONSTRUCTION NOTES:

1. The Contractor is to meet all the requirements of the owners of the utilities on this plan, and must make satisfactory arrangements with the utility companies for crossing their installations and for providing adequate protection during construction.
2. Existing surfaces within the road allowance which are disturbed during construction shall be restored to a condition at least as good as original or as otherwise noted to the specifications of the Municipality's Engineer.

   Minimum Pavement Structure on Ontario Street to consist of:
   50mm HL-3 – compacted to 97% Standard Proctor maximum dry density
   2-50mm HL-8 – compacted to 97% Standard Proctor maximum dry density
   150mm Granular "A" – compacted to 100% Standard Proctor maximum dry density
   450mm Granular "B" – compacted to 100% Standard Proctor maximum dry density
3. The following Ontario Provincial Standard Drawings shall be used on this project:

OPSD 400.020	Catchbasin, Cast Iron, Frame & Flat Square Grate
OPSD 401.010	Maintenance Hole, Cast Iron Cover & Square Frame
OPSD 405.010	Maintenance Hole Steps – Hollow
OPSD 405.020	Maintenance Hole Steps – Solid
OPSD 600.010	Concrete barrier curb with wide gutter
OPSD 600.040	Concrete barrier curb with standard gutter
OPSD 600.110	Concrete barrier curb
OPSD 701.010	Precast Maintenance Hole – 1200mm Dia.
OPSD 701.012	Precast Maintenance Hole – 1800mm Dia.
OPSD 701.021	Maintenance Hole Benching Details
OPSD 701.030	Precast Concrete Maintenance Hole Components – 1200mm Dia.
OPSD 701.050	Precast Concrete Maintenance Hole Components – 1800mm Dia.
OPSD 704.010	Precast Concrete Adjustment Units
OPSD 705.010	Precast Concrete Catch Basin – 600 x 600mm
OPSD 705.020	Precast Concrete Twin Inlet Catchbasin –600 x 1450mm
OPSD 802.010	Flexible Pipe Embedment and Backfill – Earth Excavation
OPSD 804.040	Concrete Headwall
OPSD 804.050	Grating For Concrete Headwall
OPSD 810.010	General Rip-Rap Layout for Sewer and Culvert Outlets
OPSD 980.101	Pedestrian Barricade

4. The Developer shall have its Professional Engineer provide adequate inspection during construction and a Certificate of Completion of works upon completion of all works which are to be assumed by the Municipality.
5. Boulevards to be restored with nursery sod on 100mm topsoil.
6. Trees that will not be removed must be protected from construction damage.
7. Landscape areas that are shown to be restored with grass shall have a minimum depth of 100mm of topsoil with the following blend of seed mixes:
   - Ontario Seed Company-Shoreline Native Seed Mixture 8250 or approved alternate. Seed shall be broadcast to 25kg/ha.
   - A nurse crop of oats or annual rye at a rate of 25kg/ha.
9. Concrete sidewalks shall be 100mm thick with a minimum 100mm thick Granular 'A' base compacted to 100% S.P.M.D.D.
10. Pavement Markings within the laneway are to be supplied and installed in accordance with the Ontario Provincial Standards – Volume 2 – Division 17 (coatings)

SEWER NOTES:

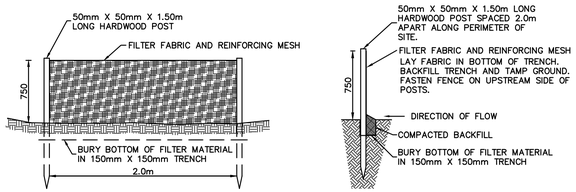
1. All Sanitary and Storm sewer construction and appurtenances as per the Lambton Shores Municipal Development and Servicing Standards document, the Ontario Provincial Standards (OPSS) and the Ontario Building Code (OBC).
2. Mainline Storm and Sanitary sewers within the access road shall be PVC SDR 35 as specified on plans.
3. Approved backfill material to be compacted to 98% standard proctor maximum dry density.
4. All catchbasins within the parking lot shall have 'Snout' hooded outlet device installed (or approved equivalent) excluding the twin inlet catchbasin.
5. Catchbasin leads to be 250mm diameter PVC SDR 35 pipe unless identified otherwise on the plans.

WATERMAIN NOTES:

1. ALL WATERMAIN CONSTRUCTION AND APPURTENANCES AS PER THE LAMBTON SHORES MUNICIPAL DEVELOPMENT AND SERVICING STANDARDS, THE ONTARIO PROVINCIAL STANDARDS (OPSS) AND ONTARIO BUILDING CODE (OBC).
2. MINIMUM COVER OVER WATERMAIN AND SERVICES TO BE 1.70m.
3. MINIMUM VERTICAL CLEARANCE ON WATERMAIN OFFSETS TO BE 500mm

HYDROSTATIC (PRESSURE) TESTING:

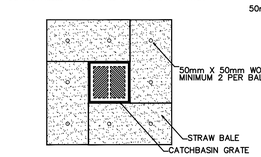
1. HYDROSTATIC TESTING SHALL BE CONDUCTED UNDER THE SUPERVISION OF THE LAMBTON SHORES PLUMBING INSPECTOR AND THE CONTRACT ADMINISTRATOR.
2. HYDROSTATIC TESTING OF NEW WATERMAIN AND APPURTENANCES (FIRE HYDRANTS, LATERALS, ETC.) INCLUDING WATER SERVICES TO THE CURB BOX SHALL BE DONE ON NEW WATERMAIN INFRASTRUCTURE ONLY. ALL OTHER HYDROSTATIC TESTING OF NEW WATERMAIN REPLACEMENTS SHALL INCLUDE THE TESTING OF ALL APPURTENANCES INCLUDING THE INSTALLED SERVICE SADDLE 25mm MAIN STOPS ONLY. ALL SERVICES OVER 25mm SHALL BE TESTED TO THE CURB BOX.
3. ALL CAPS AND/OR PLUGS USED FOR TESTING PROCESS TO BE SUPPLIED, SAME FOR TAP AND BALL VALVE.
4. DURATION OF PRESSURE TEST SHALL BE ONE (1) HOUR OR LONGER IF SO DIRECTED BY LAMBTON SHORES PLUMBING INSPECTOR AND THE CONTRACT ADMINISTRATOR.
5. THE CONTRACTOR SHALL ASSUME ALL RESPONSIBILITY WHEN TESTING AGAINST EXISTING OR NEW LINE VALVES. THE CONTRACTOR IS TO PROVIDE ALL BULKHEADS, TAPS, FITTINGS AND PIPE THRUST RESTRAINT NECESSARY TO UNDERTAKE PRE-QUALIFICATION OR FINAL TESTING.
6. TESTING FOR POLYETHYLENE PIPE SHALL BE IN ACCORDANCE WITH THE MANUFACTURED SPECIFICATIONS AND AWWA M55.
7. THE CONTRACTOR IS TO PROVIDE MEANS OF OBTAINING WATER.
8. FILL TEST SECTION SLOWLY WITH WATER MAKING SURE THAT ALL AIR IS REMOVED FROM PIPELINE. ALLOW A PERIOD OF 24 HOURS BEFORE STARTING TEST. SUBJECT TEST SECTION TO CONTINUOUS TEST PRESSURE SPECIFIED FOR ONE HOUR OR AS DIRECTED BY LAMBTON SHORES PLUMBING INSPECTOR AND THE CONTRACT ADMINISTRATOR.
9. TEST PRESSURE SHALL BE 1050 kPa OR AS SPECIFIED IN THE CONTRACT. NO PRESSURE DROP IS ALLOWED DURING THE HYDROSTATIC PRESSURE TEST PERIOD.
10. EXAMINE ALL PARTS OF TEST SECTION WHILE UNDER PRESSURE. IF TEST PRESSURE IS MAINTAINED WITH NO PRESSURE DROP FOR SPECIFIED TEST DURATION, TEST RESULT IS SATISFACTORY.
11. IF TEST RESULT IS NOT SATISFACTORY, REPAIR ALL DEFICIENT PARTS OF SECTION AND RETEST UNTIL SATISFACTORY RESULT IS ATTAINED.



HEAVY DUTY SILT FENCE DETAIL

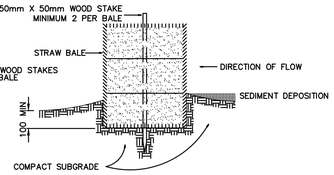
NOT TO SCALE

NOTE:
SILT SACK BY TERRAFIX GEOSYNTHETICS INC. SHALL BE INSTALLED UNDER ALL CATCHBASIN GRATES



CATCHBASIN SEDIMENT CONTROL

NOT TO SCALE



STRAW BALE FILTER

NOT TO SCALE

GENERAL NOTES:

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE MINIMUM REQUIREMENTS OF THE MUNICIPALITY OF LAMBTON SHORES.
2. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE MUNICIPALITY OF LAMBTON SHORES AT LEAST 48 HOURS PRIOR TO COMMENCING CONSTRUCTION.
3. THE CONTRACTOR IS TO MEET ALL THE REQUIREMENTS OF THE OWNERS OF THE UTILITIES ON THIS PLAN, AND MUST MAKE SATISFACTORY ARRANGEMENTS WITH THE UTILITY COMPANIES FOR CROSSING THEIR INSTALLATIONS AND FOR PROVIDING ADEQUATE PROTECTION DURING CONSTRUCTION.
4. THE CONTRACTOR SHALL HAVE ITS PROFESSIONAL ENGINEER PROVIDE ADEQUATE INSPECTION DURING CONSTRUCTION AND A CERTIFICATE OF COMPLETION OF WORKS UPON COMPLETION OF ALL WORKS, INCLUDING FULL-TIME INSPECTION FOR ALL WORKS WITHIN A MUNICIPAL RIGHT-OF-WAY.
5. TREES THAT WILL NOT BE REMOVED MUST BE PROTECTED FROM CONSTRUCTION DAMAGE

LOT GRADING NOTES:

1. EXISTING DRAINAGE OF ABUTTING LANDS IS NOT TO BE DISTURBED.
2. GROUND ELEVATIONS AT BUILDINGS ABUTTING OVERLAND FLOW ROUTES ARE TO BE 225mm ABOVE OVERLAND FLOW ROUTE ELEVATIONS.
3. IF AN EXISTING DRAIN IS ENCOUNTERED DURING CONSTRUCTION CONTACT THE PUBLIC SERVICE DIVISION OF THE MUNICIPALITY'S ENGINEERING DEPARTMENT.
4. BUILDING OPENINGS TO BE 450mm ABOVE OVERLAND FLOW ROUTES.
5. RETAINING WALLS 1.0m OR GREATER ARE TO BE DESIGNED BY AND CONSTRUCTED TO THE SPECIFICATIONS OF A REGISTERED P. ENG. IN ACCORDANCE WITH THE ONTARIO BUILDING CODE.

SEDIMENT CONTROL MEASURES:

1. PROTECT ALL EXPOSED SURFACES AND CONTROL ALL RUNOFF DURING CONSTRUCTION.
2. ALL EROSION CONTROL MEASURES TO BE IN PLACE BEFORE STARTING CONSTRUCTION, AND REMAIN IN PLACE UNTIL RESTORATION IS COMPLETE.
3. MAINTAIN EROSION CONTROL MEASURES DURING CONSTRUCTION.
4. ALL COLLECTED SEDIMENT TO BE DISPOSED OF AT AN APPROVED LOCATION.
5. MINIMIZE AREA DISTURBED DURING CONSTRUCTION.
6. ALL DEWATERING TO BE DISPOSED OF IN AN APPROVED SEDIMENTATION BASIN.
7. PROTECT ALL MAINTENANCE HOLES AND PIPE ENDS FROM SEDIMENT INTRUSION WITH STRAW BALE FILTERS AND GEOTEXTILE (TERRAFIX 270R).
8. PREVENT WIND-BLOWN DUST.
9. STRAW BALES TO BE USED IN LOCALIZED AREAS AS SHOWN AND AS DIRECTED BY THE ENGINEER DURING CONSTRUCTION.
10. STRAW BALES TO BE TERMINATED BY ROUNDING BALES TO CONTAIN AND FILTER RUNOFF.
11. OBTAIN APPROVAL FROM LOCAL CONSERVATION AUTHORITY PRIOR TO CONSTRUCTION FOR WORKS WHICH ARE IN OR ADJACENT TO FLOODLINES, FILL LINES AND HAZARDOUS SLOPES.
12. ALL SILT FENCING AND DETAILS ARE AT THE MINIMUM TO BE CONSTRUCTED IN ACCORDANCE WITH THE MINISTRY OF NATURAL RESOURCES GUIDELINES ON EROSION AND SEDIMENT CONTROL FOR URBAN CONSTRUCTION SITES.

AS CONSTRUCTED SERVICES	COMPLETION

DESIGN	AGM
DRAWN	LRG, MAMG
CHECKED	DTW
APPROVED	SPB
DATE	APRIL 2019

No.	REVISIONS	DATE	BY
1.	PER LAMBTON SHORES COMMENTS	SEPT. 9, 2019	LRG
2.	REVISED SITE PLAN	AUG. 13, 2021	LRG

CONSULTANT OR DIVISION

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ENGINEER'S STAMP

LICENSED PROFESSIONAL ENGINEER
L. R. GRABOWSKI
100503914
PROVINCE OF ONTARIO
AUG. 26/21

SCALE

SCALE

TITLE

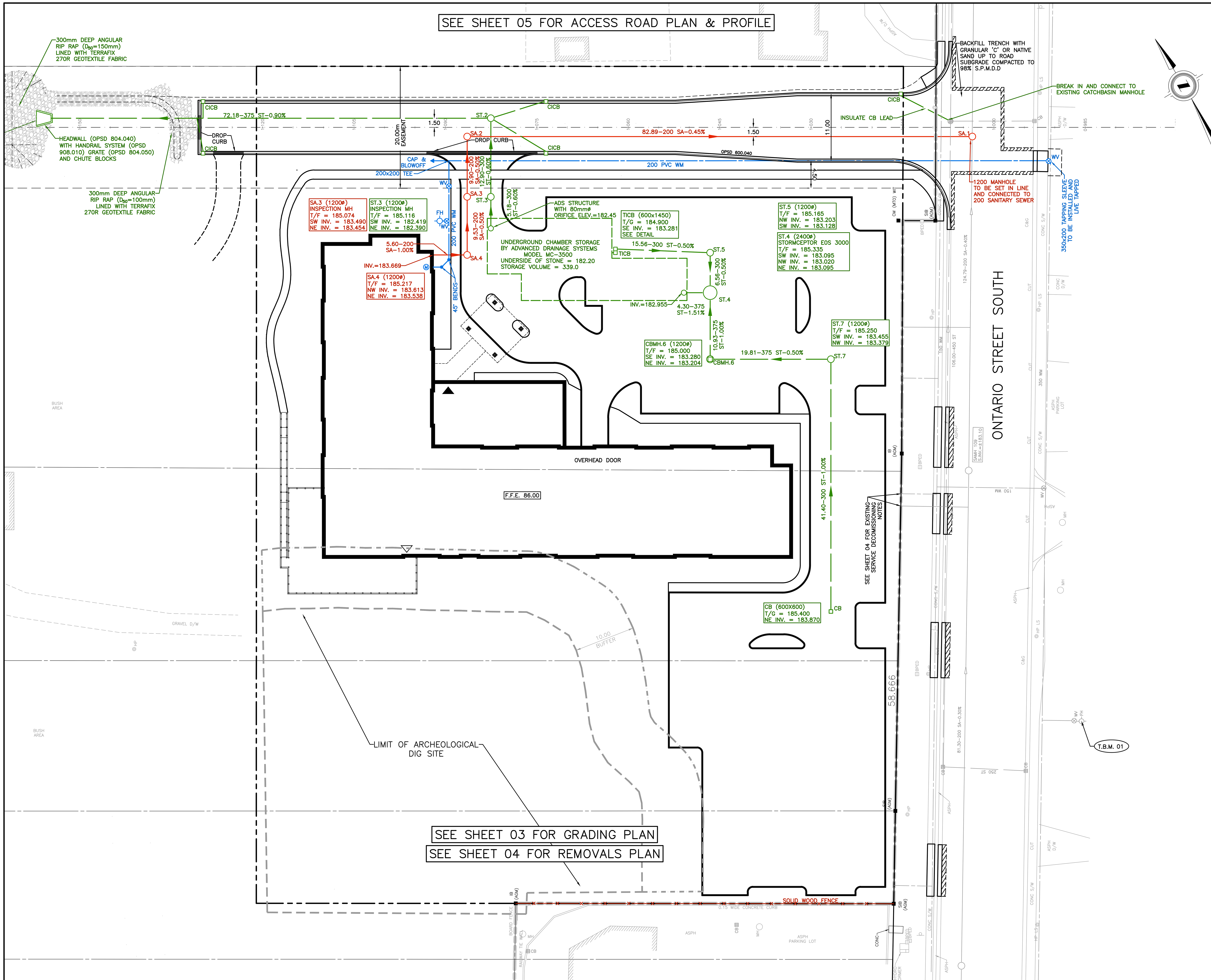
RIVERDALE RETIREMENT RESIDENCE
GRAND BEND, ONTARIO

GENERAL NOTES

PROJECT No. 1395-1

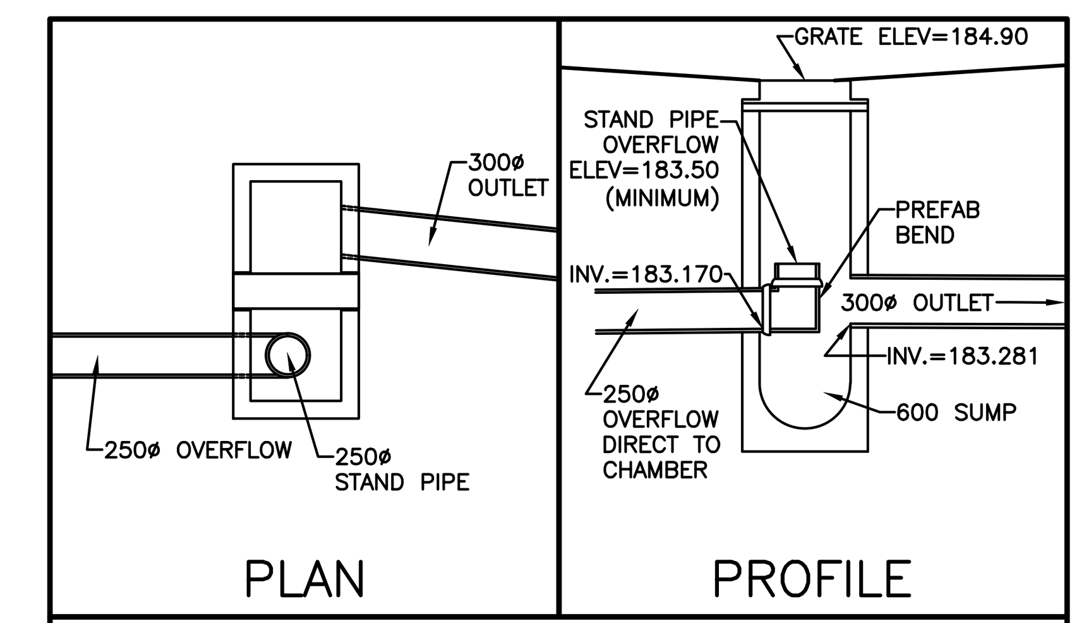
SHEET No. 01

PLAN FILE No.



LEGEND

- EXISTING SANITARY SEWER AND MANHOLE
- PROPOSED SANITARY SEWER AND MANHOLE
- EXISTING STORM SEWER AND MANHOLE
- PROPOSED STORM SEWER AND MANHOLE
- CICB — PROPOSED CURB INLET CATCHBASIN
- CB — PROPOSED CATCHBASIN
- TICB — PROPOSED TWIN INLET CATCHBASIN
- CBMH — PROPOSED CATCHBASIN MANHOLE
- DICB — PROPOSED DITCH INLET CATCHBASIN
- CICB — EXISTING CURB INLET CATCHBASIN
- CB — EXISTING CATCHBASIN
- EXISTING WATERMAIN
- 200 PVC WM — PROPOSED WATERMAIN WITH CAP & BLOWOFF
- EXISTING FIRE HYDRANT AND VALVE
- PROPOSED FIRE HYDRANT AND VALVE (WITH STORZ CONNECTION)
- WATER SERVICE, METER & VALVE



TICB DETAILS
SCALE 1:50

METRIC

DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048

ENGINEER'S CERTIFICATE

I HEREBY CERTIFY THAT THE PROPOSED GRADING AND APPURTENANT DRAINAGE WORKS COMPLY WITH SOUND ENGINEERING DESIGN AND DRAINAGE PATTERNS ON AND ACROSS THESE LANDS AND THE ADJOINING LANDS OR APPLICABLE BY-LAWS.

SITE BENCHMARK:

T.B.M. 01 — TOP OF SPINDLE OF FIRE HYDRANT Elevation=187.721m

NOTE:

DIMENSIONS ARE TO EDGE OF ASPHALT UNLESS SHOWN OTHERWISE.

ADD 100 METRES TO ALL PROPOSED ELEVATIONS.

		No.	REVISIONS	DATE	BY
DESIGN	AGM	1.	PER LAMBTON SHORES COMMENTS	SEPT. 9, 2019	LRG
DRAWN	LRG, MAMG	2.	PER LAMBTON SHORES SECOND SUBMISSION COMMENTS	SEPT. 27, 2019	LRG
CHECKED	DTW	3.	PER MASTER LANDSCAPE PLAN	DEC. 16, 2019	LRG
APPROVED	SPB	4.	REVISED SITE PLAN	AUG. 13, 2021	LRG
DATE	APRIL 2019				

AS CONSTRUCTED SERVICES — COMPLETION

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ENGINEER'S STAMP: LICENSED PROFESSIONAL ENGINEER — L. R. GRABOWSKI — 100503914 — Aug. 26/21 — PROVINCE OF ONTARIO

JK Development GP² Limited — Real Estate Consulting & Development

SCALE – 1 : 300

TITLE: RIVERDALE RETIREMENT RESIDENCE, GRAND BEND, ONTARIO

SERVICING PLAN

PROJECT No. 1395–1

SHEET No. 02

PLAN FILE No.

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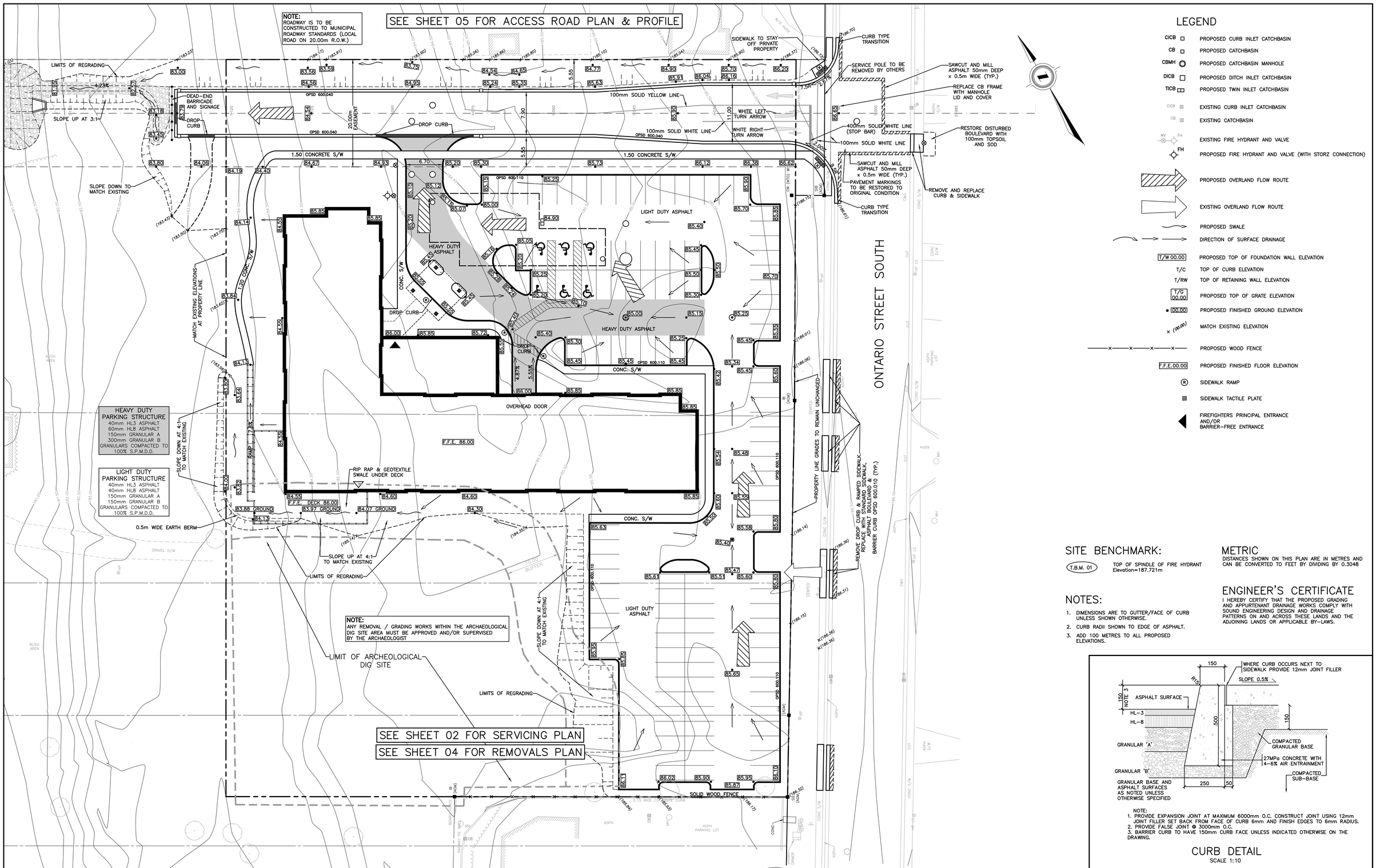

AS CONSTRUCTED SERVICES	COMPLETION

DESIGN	AGM
DRAWN	LRG, MAMG
CHECKED	DTW
APPROVED	SPB
DATE	APRIL 2019

No.	REVISIONS	DATE	BY
1.	PER LAMBTON SHORES COMMENTS	SEPT. 9, 2019	LRG
2.	PER LAMBTON SHORES SECOND SUBMISSION COMMENTS	SEPT. 27, 2019	LRG
3.	PER MASTER LANDSCAPE PLAN	DEC. 16, 2019	LRG
4.	REVISED SITE PLAN	AUG. 13, 2021	LRG

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JK Development GP² Limited
Real Estate Consulting & Development

SCALE
SCALE - 1 : 300
3 0 6m

TITLE
RIVERDALE RETIREMENT RESIDENCE
GRAND BEND, ONTARIO
GRADING PLAN

PROJECT No. 1395-1
SHEET No. 03
PLAN FILE No.

Plotted by Lukas Grabowski 2021-08-26 15:10

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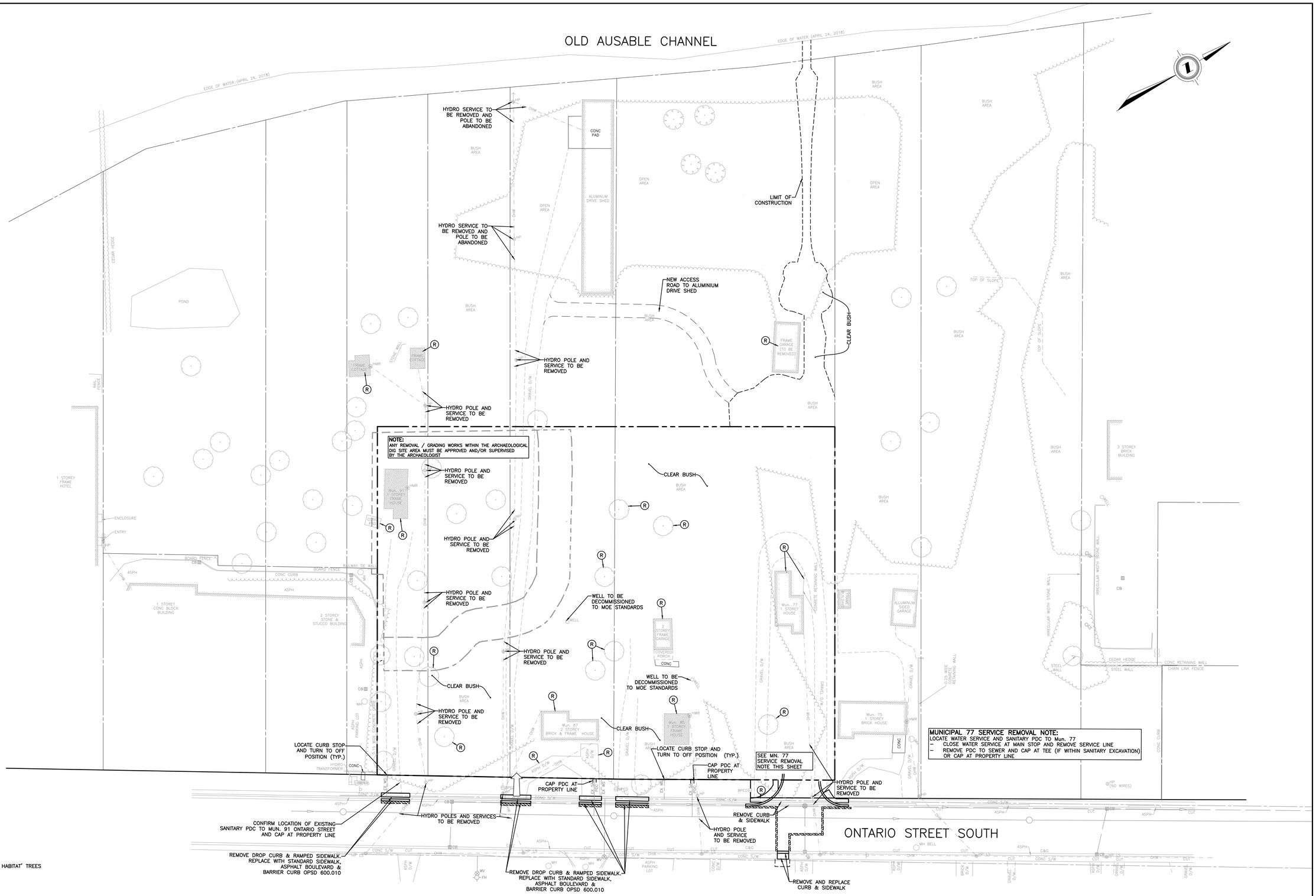

AS CONSTRUCTED SERVICES	COMPLETION

DESIGN	AGM
DRAWN	LRG, MAMG
CHECKED	DTW
APPROVED	SPB
DATE	APRIL 2019

No.	REVISIONS	DATE	BY
1.	PER LAMBTON SHORES COMMENTS	SEPT. 9, 2019	LRG
2.	PER LAMBTON SHORES SECOND SUBMISSION COMMENTS	SEPT. 27, 2019	LRG
3.	PER MASTER LANDSCAPE PLAN	DEC. 16, 2019	LRG
4.	REVISED SITE PLAN	AUG. 13, 2021	LRG

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PROVINCE OF ONTARIO
Aug. 26/21

JK Development GP² Limited
Real Estate Consulting & Development

SCALE
SCALE – 1 : 500
5 0 10m

TITLE
RIVERDALE RETIREMENT RESIDENCE
GRAND BEND, ONTARIO

REMOVALS

PROJECT No. 1395–1
SHEET No. 04
PLAN FILE No.

Plotted by Lukas Grabowski 2021-08-26 15:57

Plot date: Aug 26, 2021 F:\Projects\G\grands\GB\GB-0540\GB-0540-01\GB-0540-01-14\ENG 1395-1\CAD 2019\1395-1 Base.dwg

INSULATION DETAIL

NOT TO SCALE

W = 2.44 (MAX)

FINISHED GROUND

INSULATION

PROPOSED WATERMAIN/SEWER

MIN. COMPRESSIVE STRENGTH OF INSULATION TO BE 690kpa

INSULATION THICKNESS		INSULATION WIDTH	
C(m)	T(mm)	B(m)	W(m)
0.60	75	0.45	2.44
0.75	75	0.60	1.83
0.90	50	0.75	1.54
1.09	50	0.90	1.22

AS CONSTRUCTED SERVICES	COMPLETION

DESIGN	AGM
DRAWN	LRG, MAMG
CHECKED	DTW
APPROVED	SPB
DATE	APRIL 2019

No.	REVISIONS	DATE	BY
1.	PER LAMBTON SHORES COMMENTS	SEPT. 9, 2019	LRG
2.	PER LAMBTON SHORES SECOND SUBMISSION COMMENTS	SEPT. 27, 2019	LRG
3.	WATERMAIN SIZING	DEC. 16, 2019	LRG
4.	REVISED SITE PLAN	AUG. 13, 2021	LRG

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SCALE
HORIZONTAL SCALE - 1 : 300
VERTICAL SCALE - 1 : 30

TITLE
RIVERDALE RETIREMENT RESIDENCE
GRAND BEND, ONTARIO

ACCESS ROAD

PROJECT No. 1395-1

SHEET No. 05

PLAN FILE No.

Plot date: Aug 26, 2021 F:\Projects\G\grandb\GB\GB-0540\GB-0540-01\GB-0540-01-14\ENG 1395-1\CAD 2019\1395-1 Base.dwg

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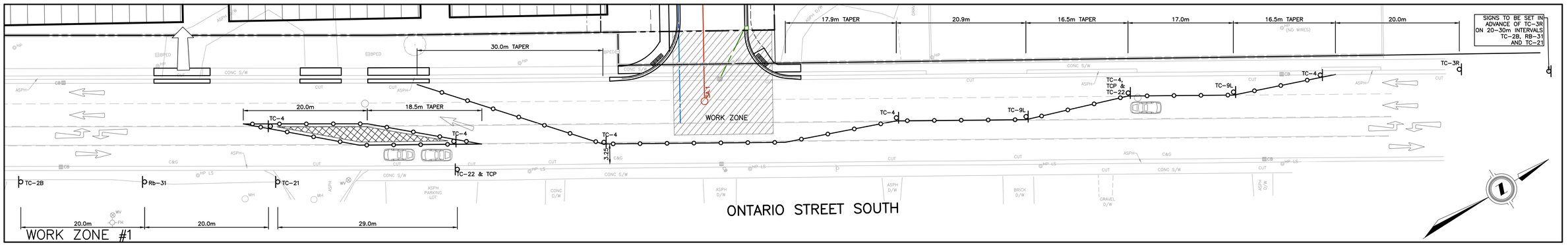
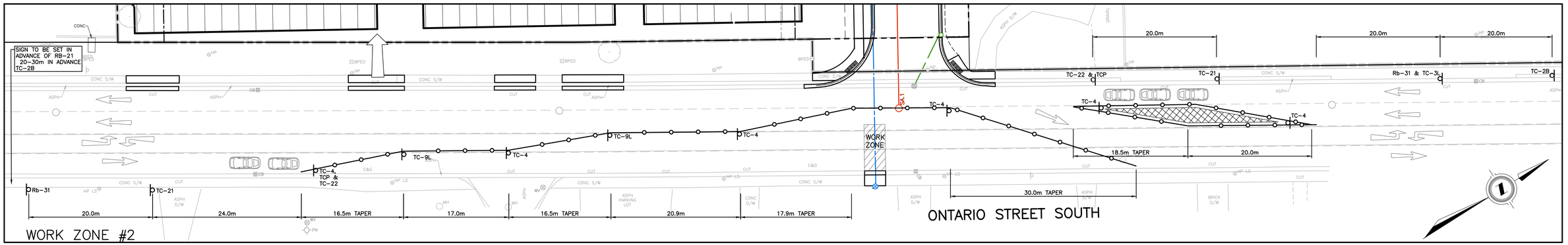


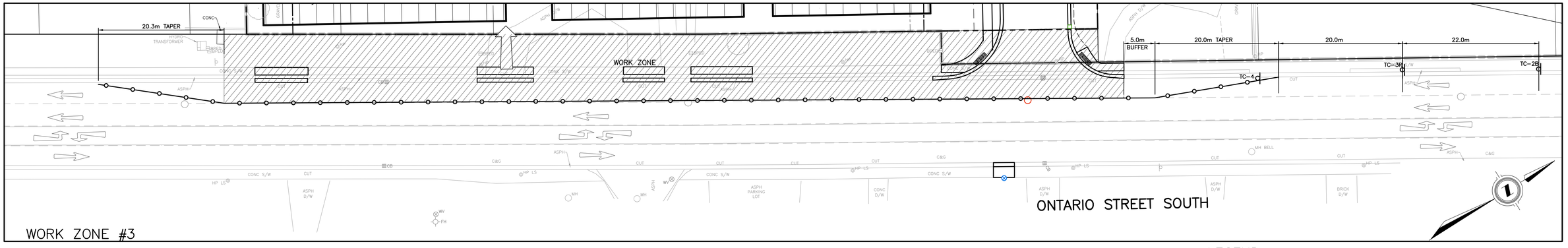
WORK ZONE #1

INCLUDES THE INSTALLATION OF A 1200mm DIAMETER SANITARY MANHOLE AND 200mm DIAMETER SANITARY SEWER AND EXTENSION OF 150mm DIAMETER WATERMAIN



WORK ZONE #2

INCLUDES THE INSTALLATION OF A 150mm DIAMETER WATERMAIN AND CONNECTION TO EXISTING 350mm DIAMETER WATERMAIN



WORK ZONE #3

INCLUDES THE REMOVAL OF DROPPED CURB & SIDEWALK AND INSTALLATION OF STANDARD CURB, SIDEWALK & ASPHALT BOULEVARD

CONTRACTOR RESPONSIBLE FOR ENSURING SIGNAGE IS IN ACCORDANCE WITH THE ONTARIO TRAFFIC MANUAL – BOOK 7 – TEMPORARY CONDITIONS

LEGEND

TYPICAL PAVEMENT MARKINGS

TYPICAL ROAD SIGN SYMBOL

TYPICAL TC-54 SYMBOLS

LOCATION FOR STOPPED VEHICLES

TC-2B

TC-4

TCP
TRAFFIC CONTROL PERSON

TC-21

TC-3R

ROADSIDE DIVERSION
TC-9(90 X 90)

Rb-31

STOP SLOW
TC-22

FLEXIBLE DRUM (BARREL)
TC-54

AS CONSTRUCTED SERVICES	COMPLETION

DESIGN	AGM
DRAWN	LRG, MAMG
CHECKED	DTW
APPROVED	SPB
DATE	APRIL 2019

No.	REVISIONS	DATE	BY
1.	PER LAMBTON SHORES COMMENTS	SEPT. 9, 2019	LRG
2.	REVISED SITE PLAN	AUG. 13, 2021	LRG

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100503914
PROVINCE OF ONTARIO
Aug. 26/21

JK Development GP² Limited
Real Estate Consulting & Development

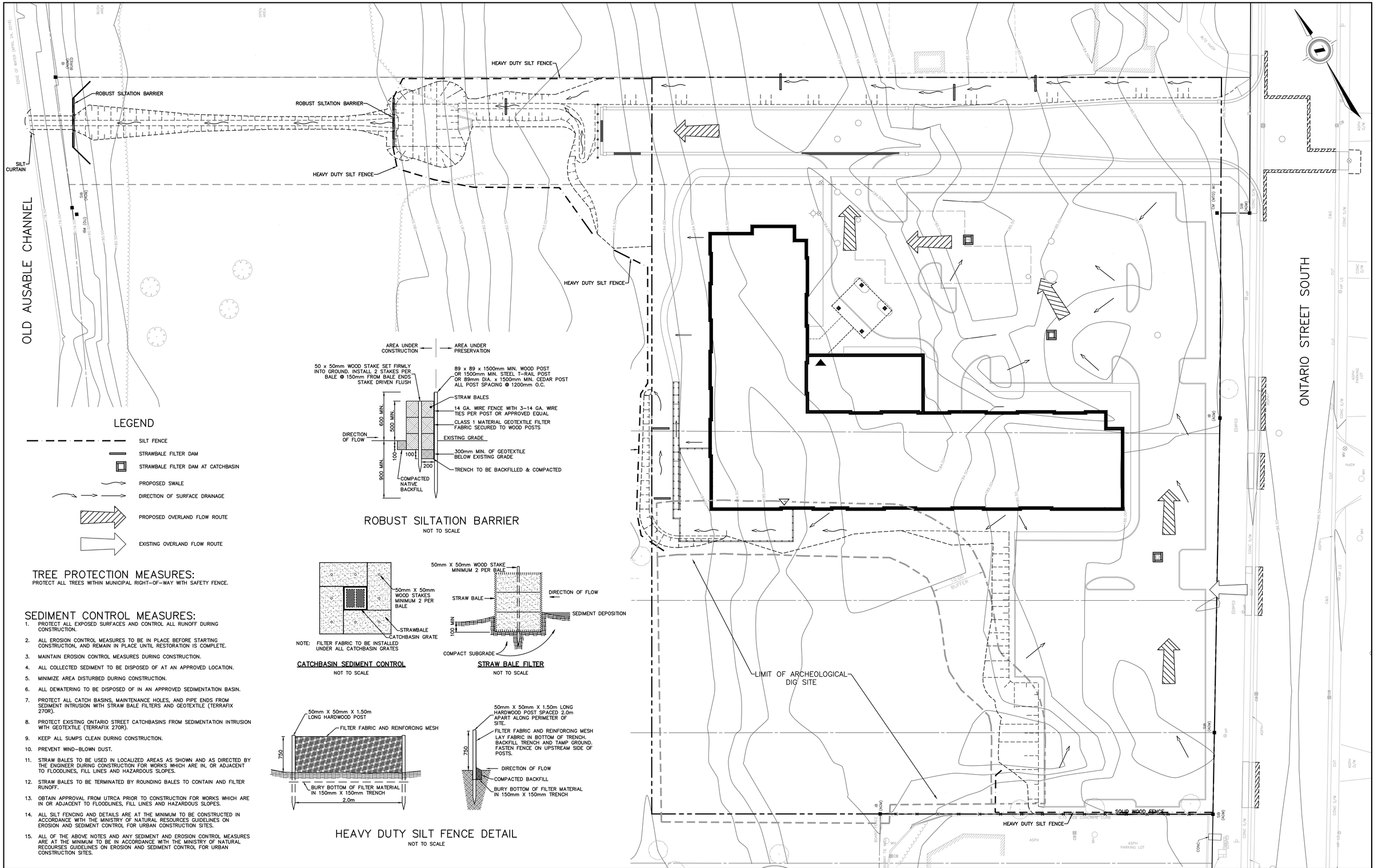
SCALE
SCALE – 1 : 300
3 0 6m

TITLE
RIVERDALE RETIREMENT RESIDENCE
GRAND BEND, ONTARIO
TRAFFIC MANAGEMENT PLAN

PROJECT No. 1395-1
SHEET No. 06
PLAN FILE No.

Plot date: Aug 26, 2021 F:\Projects\G\grands\GB\GB-0540\GB-0540-01\GB-0540-01-14\ENG 1395-1\CAD 2019\1395-1 Base.dwg

Plotted by Lukas Grabowski 2021-08-26 14:47



LEGEND

- SILT FENCE
- STRAWBALE FILTER DAM
- STRAWBALE FILTER DAM AT CATCHBASIN
- PROPOSED SWALE
- DIRECTION OF SURFACE DRAINAGE
- PROPOSED OVERLAND FLOW ROUTE
- EXISTING OVERLAND FLOW ROUTE

TREE PROTECTION MEASURES:

PROTECT ALL TREES WITHIN MUNICIPAL RIGHT-OF-WAY WITH SAFETY FENCE.

SEDIMENT CONTROL MEASURES:

1. PROTECT ALL EXPOSED SURFACES AND CONTROL ALL RUNOFF DURING CONSTRUCTION.
2. ALL EROSION CONTROL MEASURES TO BE IN PLACE BEFORE STARTING CONSTRUCTION, AND REMAIN IN PLACE UNTIL RESTORATION IS COMPLETE.
3. MAINTAIN EROSION CONTROL MEASURES DURING CONSTRUCTION.
4. ALL COLLECTED SEDIMENT TO BE DISPOSED OF AT AN APPROVED LOCATION.
5. MINIMIZE AREA DISTURBED DURING CONSTRUCTION.
6. ALL DEWATERING TO BE DISPOSED OF IN AN APPROVED SEDIMENTATION BASIN.
7. PROTECT ALL CATCH BASINS, MAINTENANCE HOLES, AND PIPE ENDS FROM SEDIMENT INTRUSION WITH STRAW BALE FILTERS AND GEOTEXTILE (TERRAFIX 270R).
8. PROTECT EXISTING ONTARIO STREET CATCHBASINS FROM SEDIMENTATION INTRUSION WITH GEOTEXTILE (TERRAFIX 270R).
9. KEEP ALL SUMPS CLEAN DURING CONSTRUCTION.
10. PREVENT WIND-BLOWN DUST.
11. STRAW BALES TO BE USED IN LOCALIZED AREAS AS SHOWN AND AS DIRECTED BY THE ENGINEER DURING CONSTRUCTION FOR WORKS WHICH ARE IN, OR ADJACENT TO FLOODLINES, FILL LINES AND HAZARDOUS SLOPES.
12. STRAW BALES TO BE TERMINATED BY ROUNDING BALES TO CONTAIN AND FILTER RUNOFF.
13. OBTAIN APPROVAL FROM UTRCA PRIOR TO CONSTRUCTION FOR WORKS WHICH ARE IN OR ADJACENT TO FLOODLINES, FILL LINES AND HAZARDOUS SLOPES.
14. ALL SILT FENCING AND DETAILS ARE AT THE MINIMUM TO BE CONSTRUCTED IN ACCORDANCE WITH THE MINISTRY OF NATURAL RESOURCES GUIDELINES ON EROSION AND SEDIMENT CONTROL FOR URBAN CONSTRUCTION SITES.
15. ALL OF THE ABOVE NOTES AND ANY SEDIMENT AND EROSION CONTROL MEASURES ARE AT THE MINIMUM TO BE IN ACCORDANCE WITH THE MINISTRY OF NATURAL RECOURSES GUIDELINES ON EROSION AND SEDIMENT CONTROL FOR URBAN CONSTRUCTION SITES.

ROBUST SILTATION BARRIER

NOT TO SCALE

CATCHBASIN SEDIMENT CONTROL

NOT TO SCALE

STRAW BALE FILTER

NOT TO SCALE

HEAVY DUTY SILT FENCE DETAIL

NOT TO SCALE

AS CONSTRUCTED SERVICES	COMPLETION

DESIGN	AGM
DRAWN	LRG, MAMG
CHECKED	DTW
APPROVED	SPB
DATE	APRIL 2019

No.	REVISIONS	DATE	BY
1.	PER LAMBTON SHORES COMMENTS	SEPT. 9, 2019	LRG
2.	PER LAMBTON SHORES SECOND SUBMISSION COMMENTS	SEPT. 27, 2019	LRG
3.	PER MASTER LANDSCAPE PLAN	DEC. 16, 2019	LRG
4.	REVISED SITE PLAN	AUG. 26, 2021	LRG

CONSULTANT OR DIVISION

AGM PLAN • SURVEY • ENGINEER

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PROVINCE OF ONTARIO
ENG. 26/21

JK Development GP² Limited
Real Estate Consulting & Development

SCALE

SCALE - 1 : 300
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TITLE
RIVERDALE RETIREMENT RESIDENCE
GRAND BEND, ONTARIO

EROSION AND SEDIMENTATION PLAN

PROJECT No. 1395-1
SHEET No. 07
PLAN FILE No.

Plotted by Lukas Grabowski 2021-08-26 14:08

Plot date: Aug 26, 2021 F:\Projects\G\grandb\GB\GB-0540\GB-0540-01\GB-0540-01-14\ENG 1395-1\CAD 2019\1395-1 Base.dwg