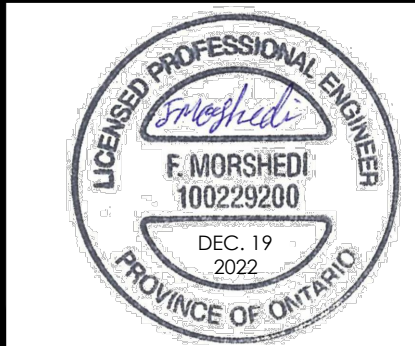


LEGEND:

	PROPOSED STORM MANHOLE
	PROPOSED SANITARY MANHOLE
	PROPOSED OIL GRIT SEPARATOR
	PROPOSED V & B
	PROPOSED DETECTOR CHECK VALVE CHAMBER
	PROPOSED CATCHBASIN
	PROPOSED AREA DRAIN
	PROPERTY LINE
	BUILDING OUTLINE ABOVE
	EXISTING CATCHBASIN
	EXISTING SANITARY MANHOLE
	EXISTING STORM MANHOLE
	EXISTING FIRE HYDRANT
	EXISTING HYDRO POLE
	EXISTING WATERMAIN
	EXISTING SANITARY SEWER
	EXISTING STORM SEWER
	EXISTING GAS MAIN
	EXISTING HYDRO
	EXISTING BELL CABLE
	EXISTING TV CABLE
	EXISTING BELL CONDUIT
	EXISTING BURIED BELL CABLE
	EXISTING AERIAL ROGERS CABLE
	1.5m BLACK VINYL CHAIN LINK FENCE
	1.8m WOOD PRIVACY FENCE

- GENERAL NOTES:**
- REFER TO DWG C-105 "SITE SERVICING CROSS SECTIONS" FOR SERVICING CROSS SECTIONS.
 - NO EXTERNAL DRAINAGE OR GRADING IS PERMITTED INTO PARK BLOCKS.
 - ALL AREA DRAINS TO BE CONNECTED TO INTERNAL BUILDING PLUMBING. THE ENTIRE MECHANICAL STORM PIPING BELOW FINISHED FLOOR TO BE JOINT RESTRAINED AND WATERTIGHT.
 - VEGETATION CLEARING AND TREE REMOVAL ACTIVITIES SHOULD BE AVOIDED BETWEEN APRIL-OCTOBER OF EACH YEAR TO PROTECT THE BREEDING SEASONS OF MIGRATORY BIRDS AND BATS.

No.	Revision	Date	By	App
2	ISSUED FOR ZBA RE-SUBMISSION	2022-12-19	P.R.	F.M.
1	ISSUED FOR ZBA SUBMISSION	2021-03-19	F.M.	B.H.



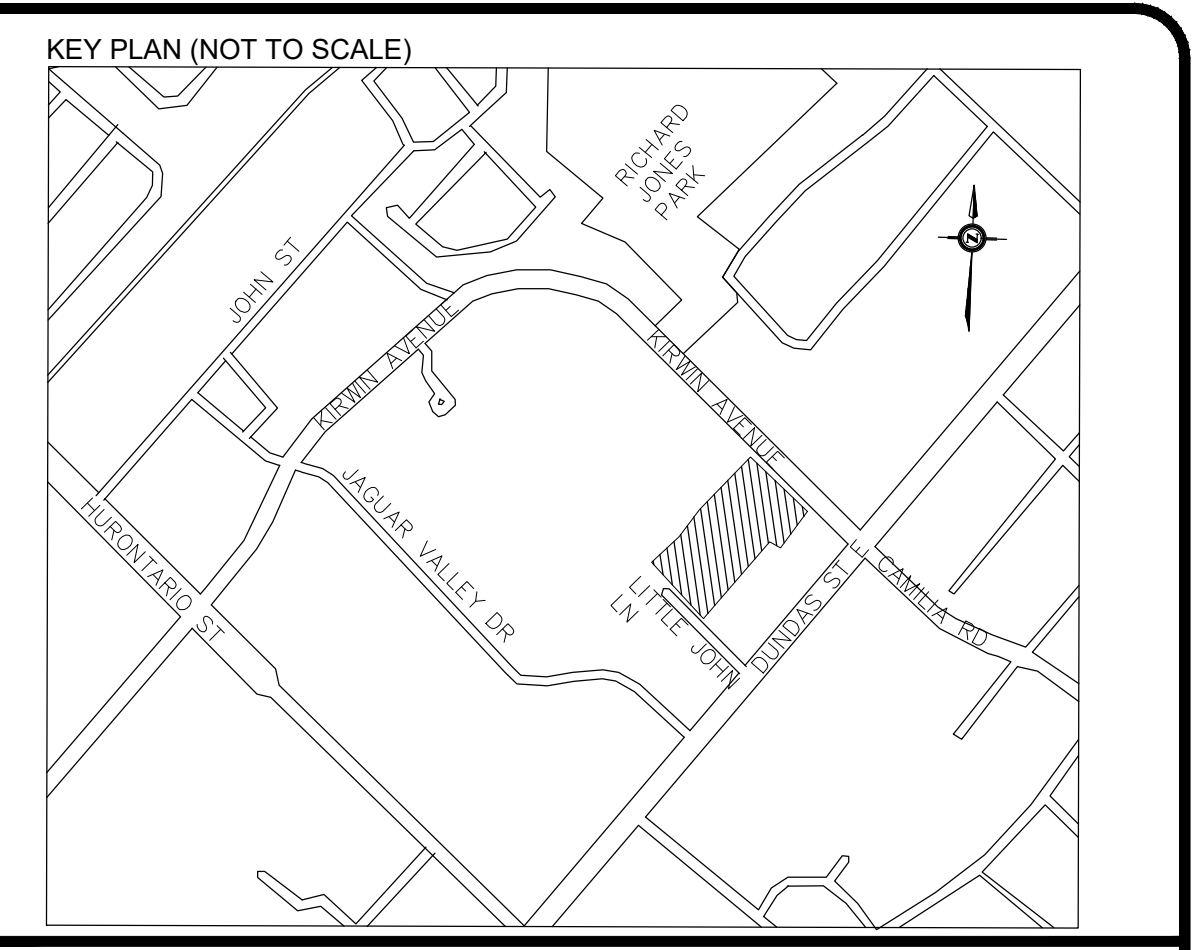
625 Cochrane Drive, Suite 900
 Markham, Ontario
 L3R 9R9, Canada
 Tel: (905)470-0015
 Fax: (905)470-0030

Owner/Client:
DVB REAL ESTATE INVESTMENTS INC.

Location:
3031 LITTLE JOHN & 3016-3032 KIRWIN AVE DEVELOPMENT

Title:
PRELIMINARY SITE SERVICING PLAN

Designed By:	F.M.	Drawn By:	J.W.	Checked By:	F.M.
Scale:	1:250	Date:	FEB., 2021	Drawing No.:	C-02
Project No.:	21111				



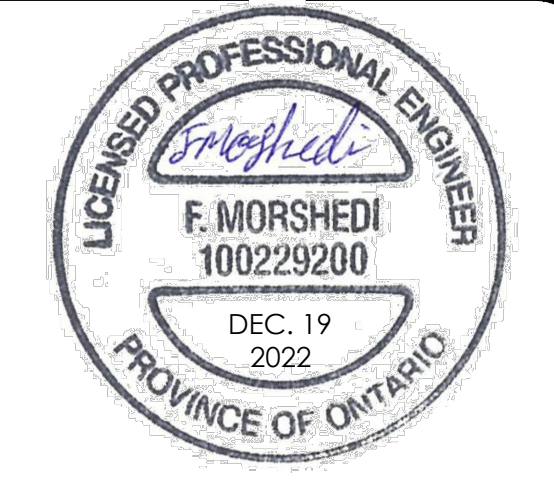
- LEGEND:**
- PROPOSED STORM MANHOLE
 - PROPOSED SANITARY MANHOLE
 - PROPOSED OIL GRIT SEPARATOR
 - PROPOSED V & B
 - PROPOSED VALVE CHAMBER
 - PROPERTY LINE
 - EXISTING CATCHBASIN
 - EXISTING SANITARY MANHOLE
 - EXISTING STORM MANHOLE
 - EXISTING FIRE HYDRANT
 - EXISTING FIRE HYDRANT
 - EXISTING HYDRO POLE
 - EXISTING WATERMAIN
 - EXISTING SANITARY SEWER
 - EXISTING STORM SEWER
 - EXISTING GAS MAIN
 - EXISTING HYDRO
 - EXISTING TEL CABLE
 - EXISTING TV CABLE
 - EXISTING BELL CONDUIT
 - EXISTING BURIED BELL LABEL
 - EXISTING AERIAL ROGERS CABLE
 - EXISTING TREE

GENERAL NOTES:

- ELEVATIONS ARE REFERRED TO THE CITY OF MISSISSAUGA BENCHMARK NO. 792 LOCATED ON THE NORTH FACE AT THE EAST CORNER OF CONCRETE END POST OF BOX CULVERT UNDER DUNDAS STREET EAST ON SOUTH SIDE OF DUNDAS STREET EAST 1.5M EAST OF JAGUAR VALLEY DRIVE HAVING A PUBLISHED ELEVATION OF 110.65 METERS.
- REFER TO DWG C-05 AND C-06 FOR CROSS SECTIONS.
- I HEREBY CERTIFY THAT THE INFORMATION FOR GAS AND WATERMAIN LINES ALONG THE DEVELOPMENT SITE ON KIRWIN AVE. ON THIS PLAN IS COMPLETE, ACCURATE AND BASED ON TEST PITS, AS PROVIDED BY T2 UTILITY ENGINEERS, ON OCTOBER 23, 2019.

Engineer's Signature: *F. Morshedi*

No.	Revision	Date	By	App.
2	ISSUED FOR ZBA RE-SUBMISSION	2022-12-19	P.R.	F.M.
1	ISSUED FOR ZBA SUBMISSION	2021-03-19	F.M.	B.H.



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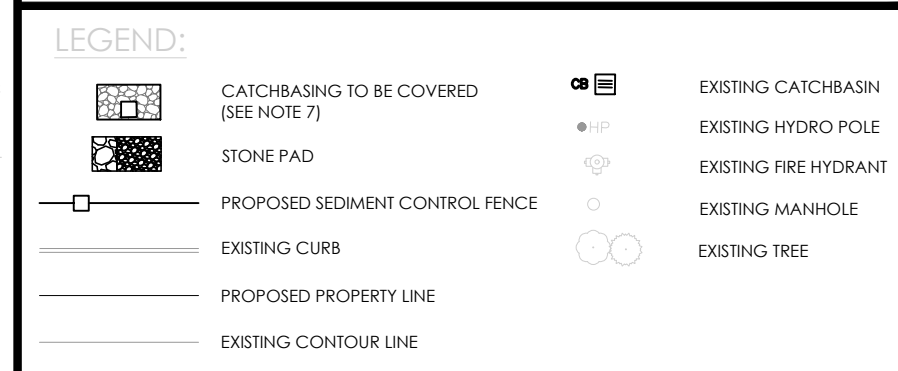
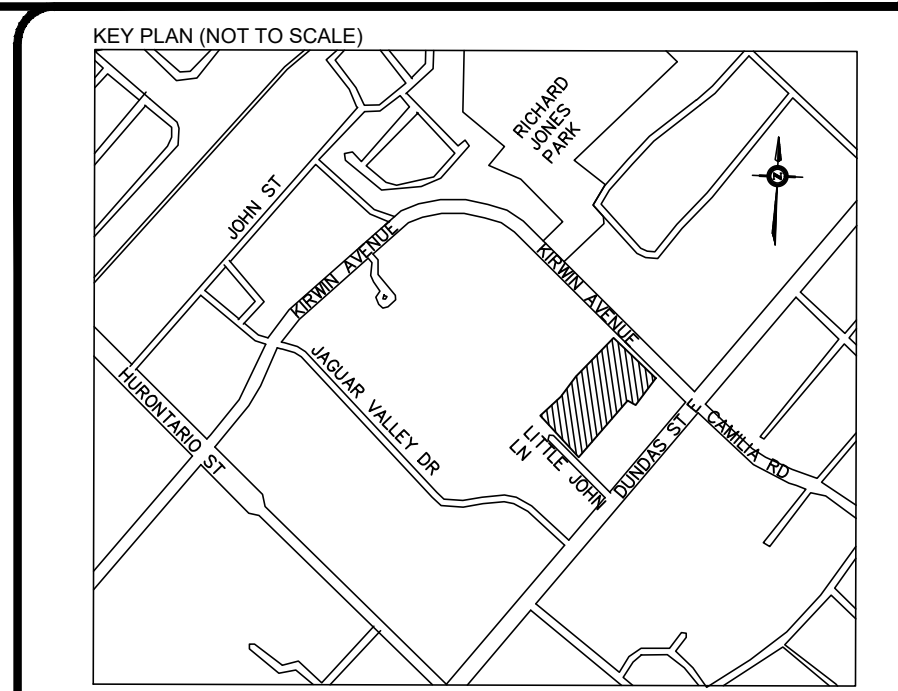
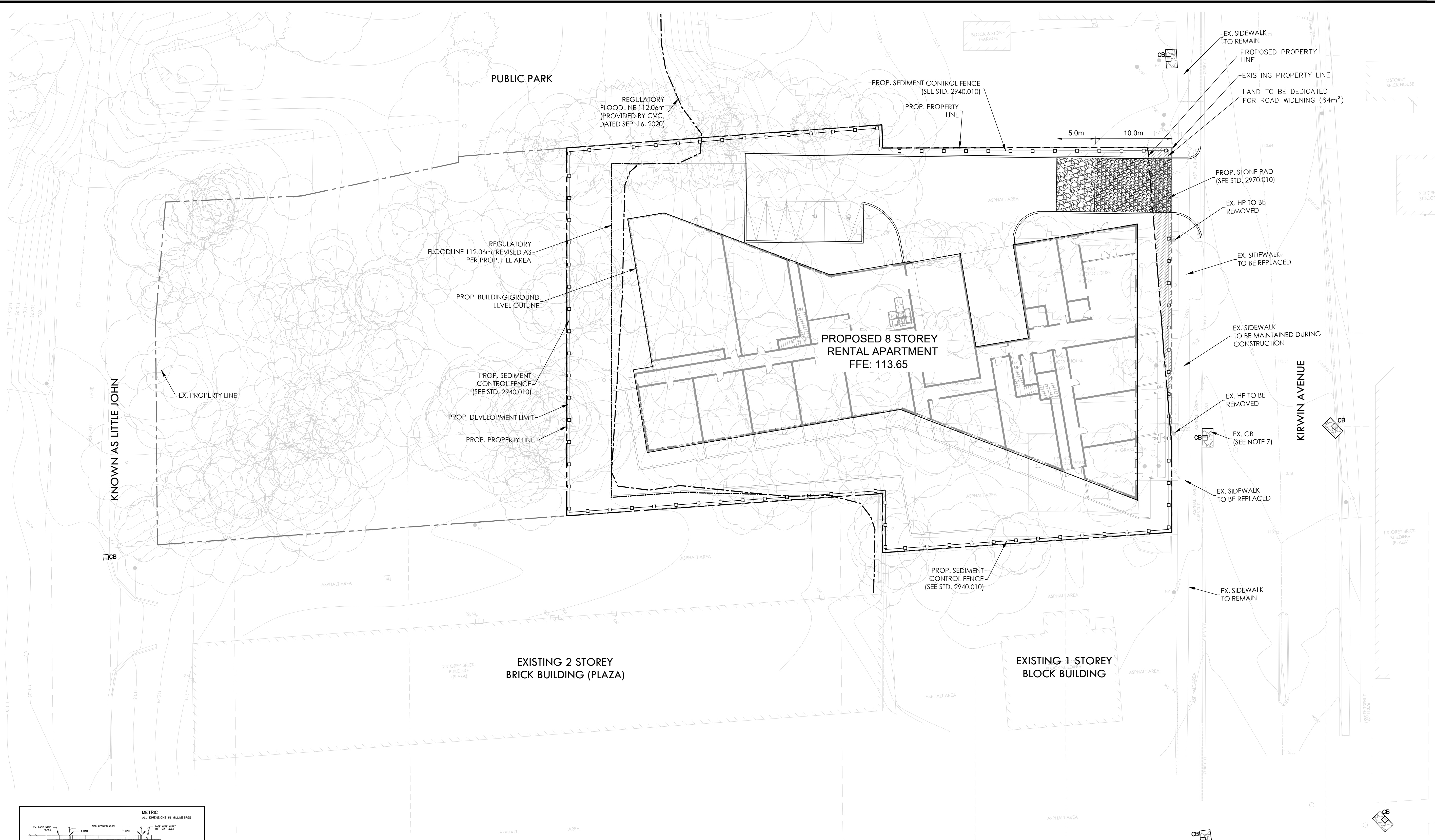


Owner/Cliet:
DVB REAL ESTATE INVESTMENTS INC.

Location:
3031 LITTLE JOHN & 3016-3032 KIRWIN AVE DEVELOPMENT

Title:
COMPOSITE UTILITY PLAN

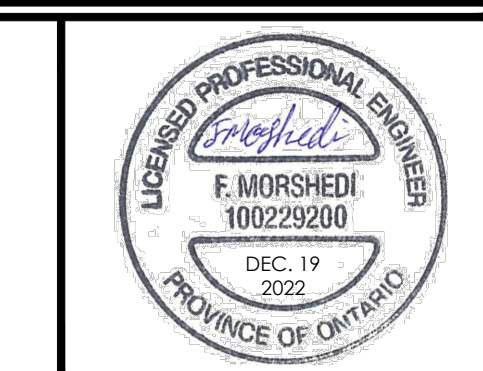
Designed By: F.M.	Drawn By: J.W.	Checked By: F.M.
Scale: 1:200	Date: FEB., 2021	Drawing No.: C-03
Project No.: 21111		



GENERAL NOTES:
 CONTRACTOR MUST CHECK & VERIFY ALL DIMENSIONS ON THE JOB.
 DO NOT SCALE DRAWINGS.
 ALL DRAWING SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST. REPRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR IN WHOLE IS FORBIDDEN WITHOUT THE WRITTEN PERMISSION OF THE ARCHITECT.
 THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION UNTIL SIGNED BY THE ARCHITECT.

- TEMPORARY EROSION AND SEDIMENT CONTROL NOTES:**
1. ALL SEDIMENT CONTROL DEVICES TO BE INSTALLED PRIOR TO THE BEGINNING OF CONSTRUCTION.
 2. SEDIMENTATION AND EROSION CONTROL MEASURES WILL BE IMPLEMENTED PRIOR TO AND MAINTAINED DURING CONSTRUCTION TO PREVENT ENTRY OF SEDIMENT INTO REMAINING STORM DRAINAGE SYSTEMS. CONTRACTOR SHALL PERFORM ROUTINE INSPECTION OF ALL SEDIMENTATION AND EROSION CONTROL MEASURES WEEKLY AND AFTER RAINFALL/LOW FLOW EVENTS AND DAILY DURING EXTREME RAIN OR SNOW MELT PERIODS.
 3. ALL MAINTENANCE TO SEDIMENT AND EROSION CONTROLS TO BE COMPLETED WITHIN 48 HOURS OF INSPECTION.
 4. CONTRACTOR SHALL CONSTRUCT & MAINTAIN STONE PAD AT ALL COMPOUND ENITS.
 5. ALL EROSION AND SEDIMENT CONTROLS TO REMAIN IN PLACE UNTIL SITE IS COMPLETELY STABILIZED.
 6. THE MINIMUM EROSION AND SEDIMENT CONTROLS ARE SHOWN ON THIS PLAN. THE CONTRACTOR IS RESPONSIBLE FOR ADAPTING THIS PLAN AS REQUIRED TO COMPLY WITH THE REMOVAL AND EROSION CONTROL GUIDELINES FOR URBAN CONSTRUCTION BY THE TOWN OF MISSISSAUGA. ALL CONSTRUCTION PHASES OF THIS PROJECT, THE CONTRACTOR SHALL PROVIDE UPDATED PLANS TO THE CITY WHERE MODIFICATIONS TO THIS PLAN OCCUR.
 7. ALL EXISTING CATCH BASINS SHALL HAVE GEOTEXTILE FILTER CLOTH PLACED ON THEM TO CONTROL ANY SILT THAT MAY ENTER THE STORM SEWER. ALL FILTERS ARE TO BE MAINTAINED BY THE CONTRACTOR, AND TO BE REMOVED UPON COMPLETION OF THE PROJECT.
 8. ELEVATIONS ARE REFERRED TO THE CITY OF MISSISSAUGA BENCHMARK NO. 793 LOCATED ON THE NORTH FACE AT THE EAST CORNER OF CONCRETE END POST OF BOX CULVERT UNDER DUNDAS STREET EAST ON SOUTH SIDE OF DUNDAS STREET EAST, 15M EAST OF JAGUAR VALLEY DRIVE HAVING A PUBLISHED ELEVATION OF 110.55 METERS.
 9. ALL SHOW FENCING AND SEDIMENT CONTROL FENCING TO BE ERCTED AROUND PERIMETER OF DISTURBED AREA PRIOR COMMENCEMENT OF ANY GRADING OPERATIONS (AS PER CITY STD. 2940.01).
 10. ALL ROADSIDE CATCHBASINS TO HAVE SEDIMENT PROTECTION AS PER CITY STD. 2930.04 INSTALLED IMMEDIATELY AFTER C/B INSTALLATION. SEDIMENT PROTECTION TO BE MAINTAINED ON A REGULAR BASIS UNTIL NO LONGER REQUIRED.
 11. UNDER THE EROSION AND SEDIMENT CONTROL BY LAW NO. 512-91, AS AMENDED IF SITE CONSTRUCTION IS INTERRUPTED AND/OR INACTIVITY EXCEEDS 30 DAYS ALL STOPPED AND/OR BARE AREAS WILL BE STABILIZED BY SEEDING.
 12. EXISTING SIDEWALK TO BE MAINTAINED DURING CONSTRUCTION.
 13. VEGETATION CLEARING, AND TREE REMOVAL ACTIVITIES SHOULD BE AVOIDED BETWEEN APRIL-OCTOBER OF EACH YEAR TO PROTECT THE BREEDING SEASONS OF MIGRATORY BIRDS AND BATS.
 14. EROSION AND SEDIMENT CONTROL METHODS ARE TO BE CONTINUOUSLY EVALUATED, AND UPDATES ARE TO BE IMPLEMENTED, WHEN NECESSARY.
 15. ADDITIONAL EROSION AND SEDIMENT CONTROL MATERIALS (I.E. SILT FENCE, STRAW BALES, CLEAR STONES ETC.) ARE TO BE KEPT ON SITE FOR EMERGENCIES AND REPAIRS.
 16. THE CONTRACTOR IS ULTIMATELY RESPONSIBLE FOR CONTROLLING SEDIMENT & EROSION WITHIN THE CONSTRUCTION SITE FOR THE TOTAL PERIOD OF THE CONSTRUCTION. THE SEDIMENT LADES WATER WILL NOT BE ALLOWED TO DISCHARGE TO THE STREET.
 17. AN AFTER HOURS CONTACT NUMBER IS TO BE VISIBLY POSTED ON-SITE FOR EMERGENCIES.
 18. ANY SEDIMENT SPILL FROM THE SITE MUST BE REPORTED TO MINISTRY OF ENVIRONMENT AND CLIMATE CHANGE (CALL SPILL ACTION CENTER AT 1-800-268-0986)

No.	Revision	Date	By	App
2	ISSUED FOR ZBA RE-SUBMISSION	2022-12-19	P.R.	F.M.
1	ISSUED FOR ZBA SUBMISSION	2021-03-19	F.M.	B.H.



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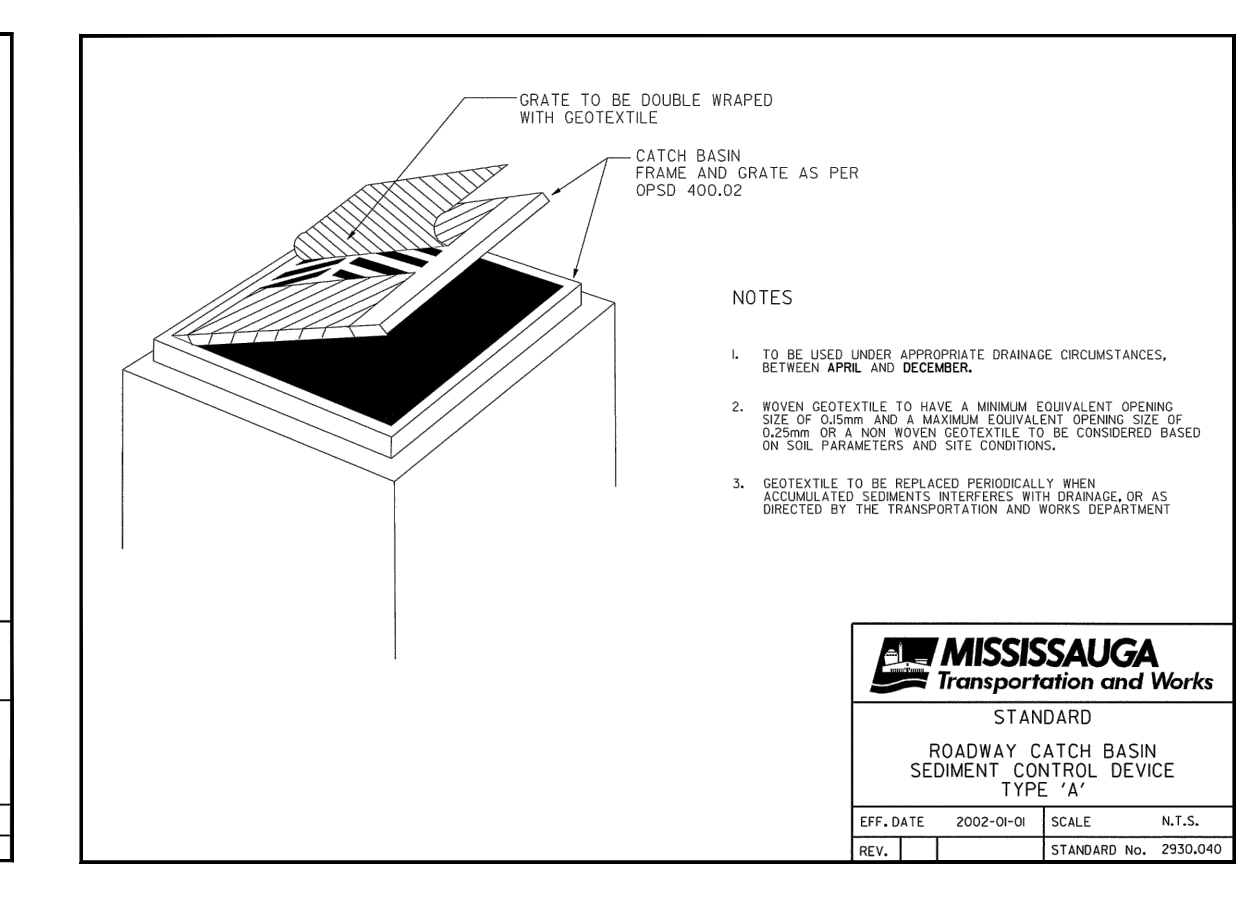
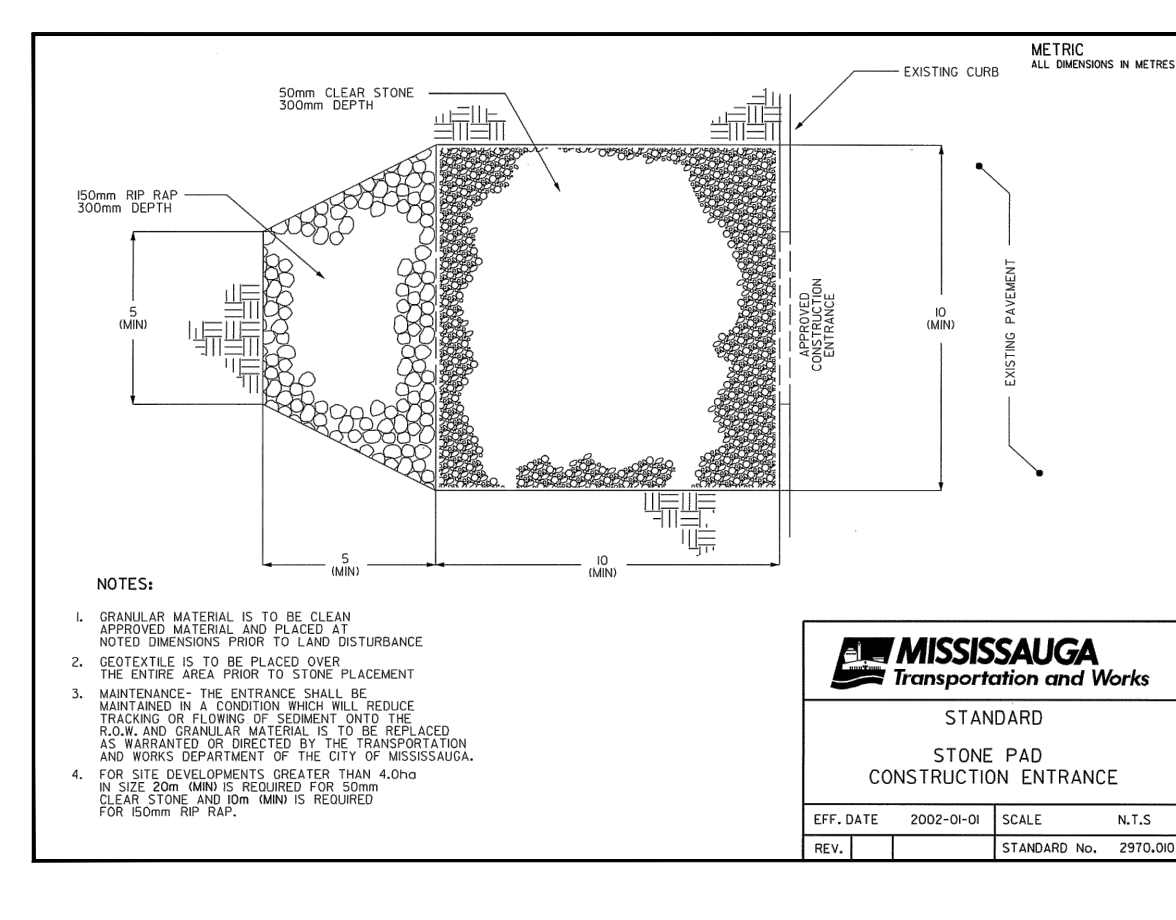
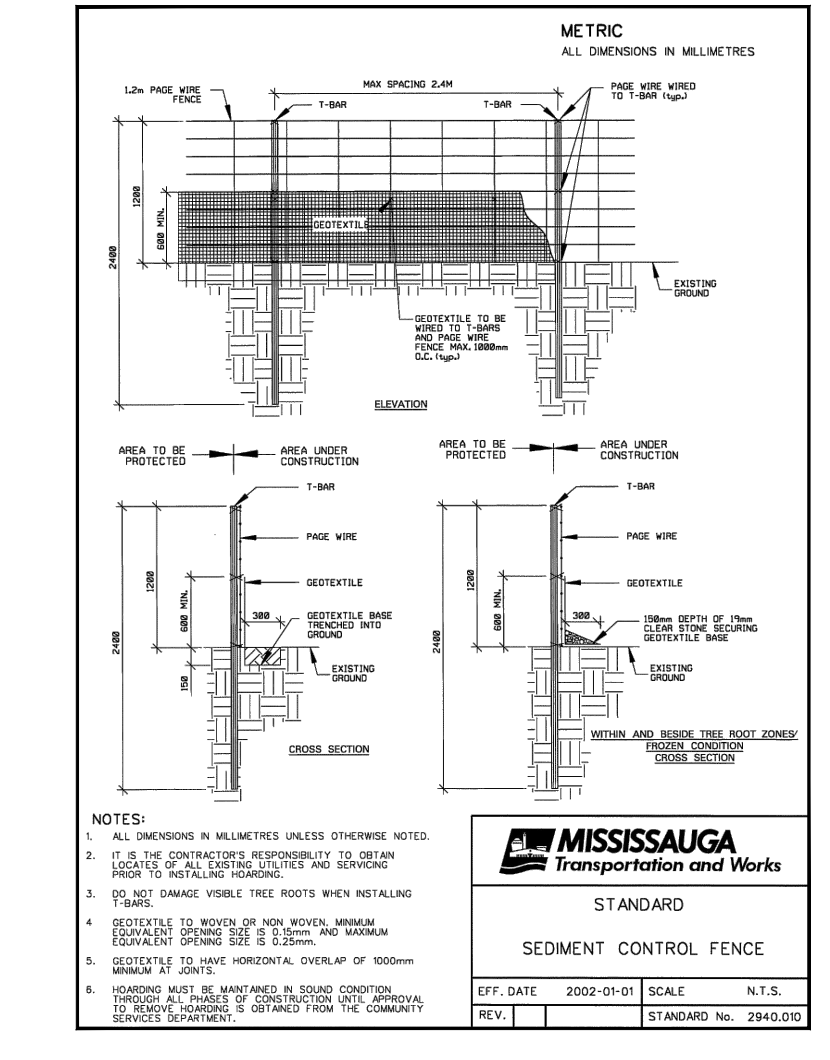


Owner/Cliet:
DVB REAL ESTATE INVESTMENTS INC.

Location:
**3031 LITTLE JOHN & 3016-3032
 KIRWIN AVE DEVELOPMENT**

Title:
**TEMPORARY EROSION AND
 SEDIMENT CONTROL PLAN**

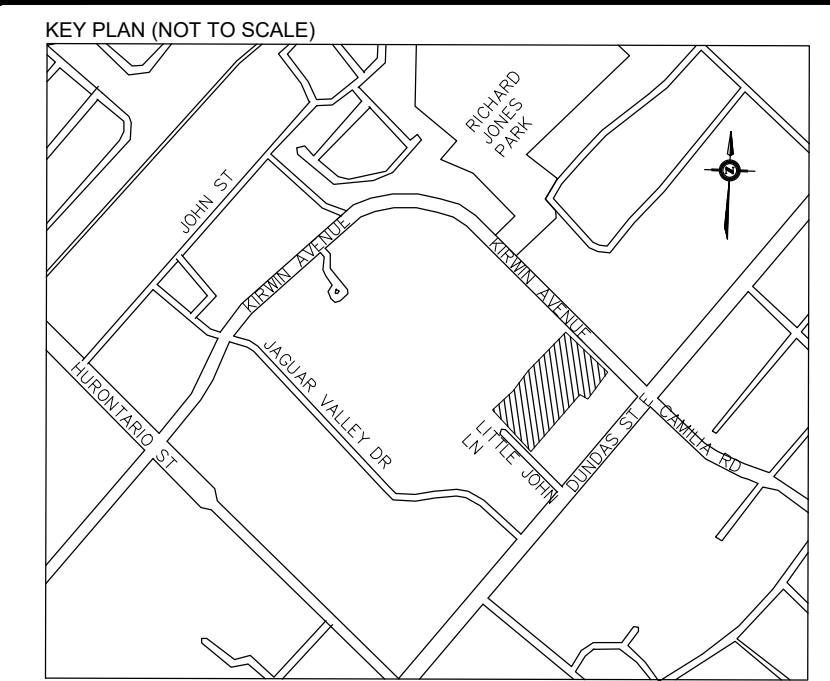
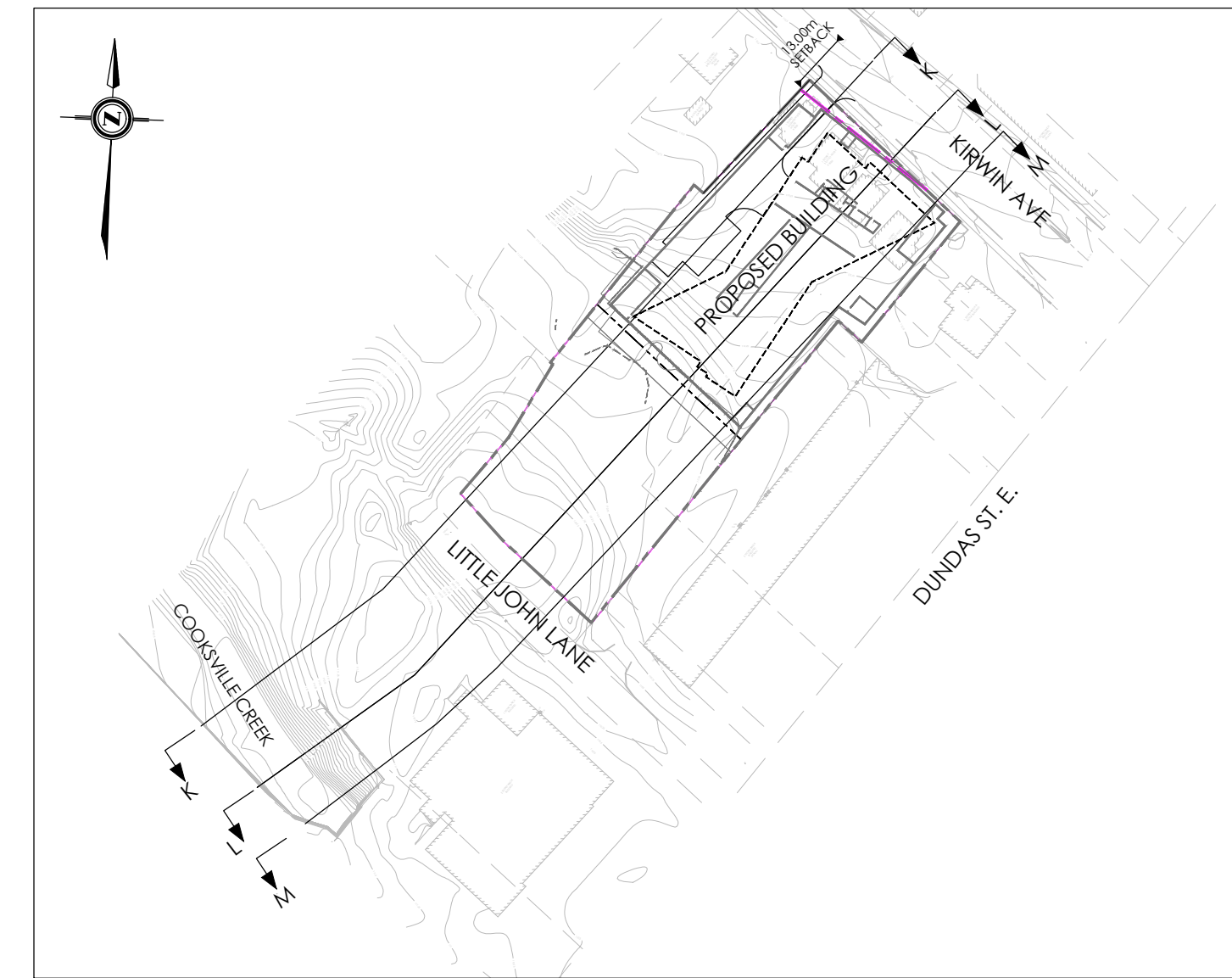
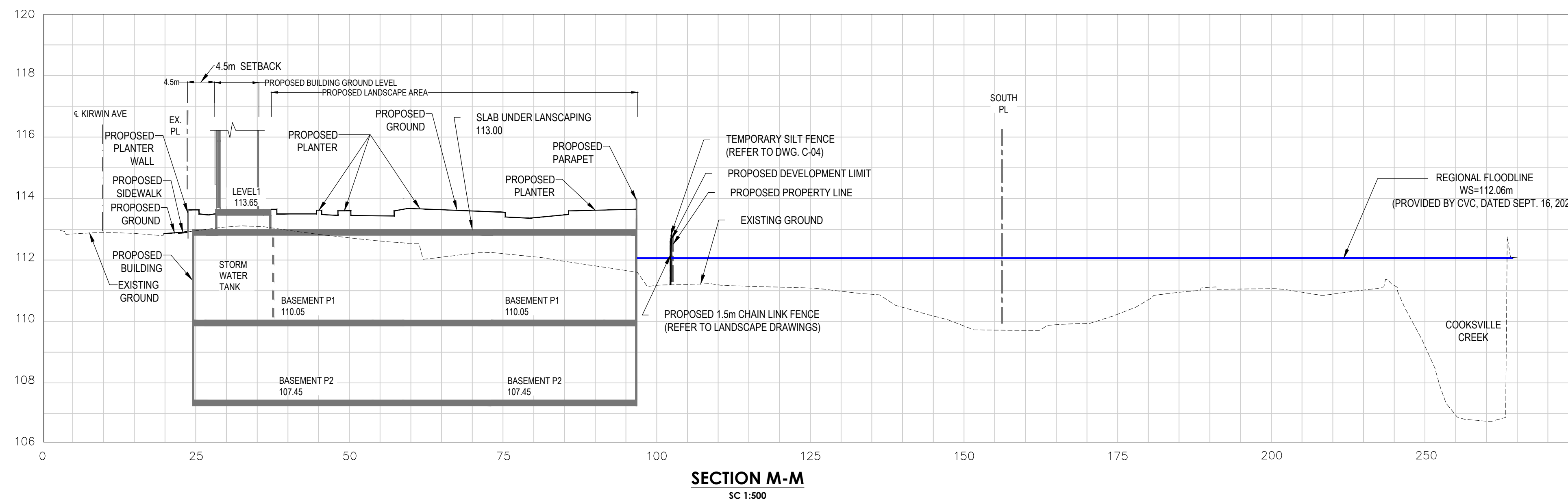
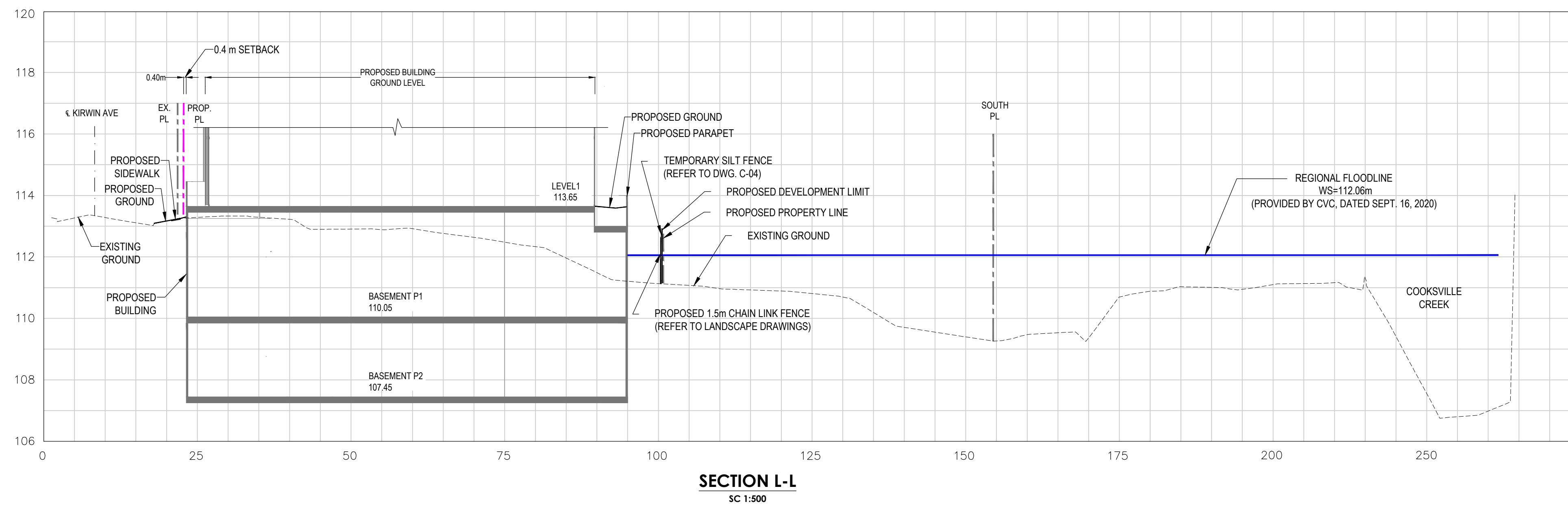
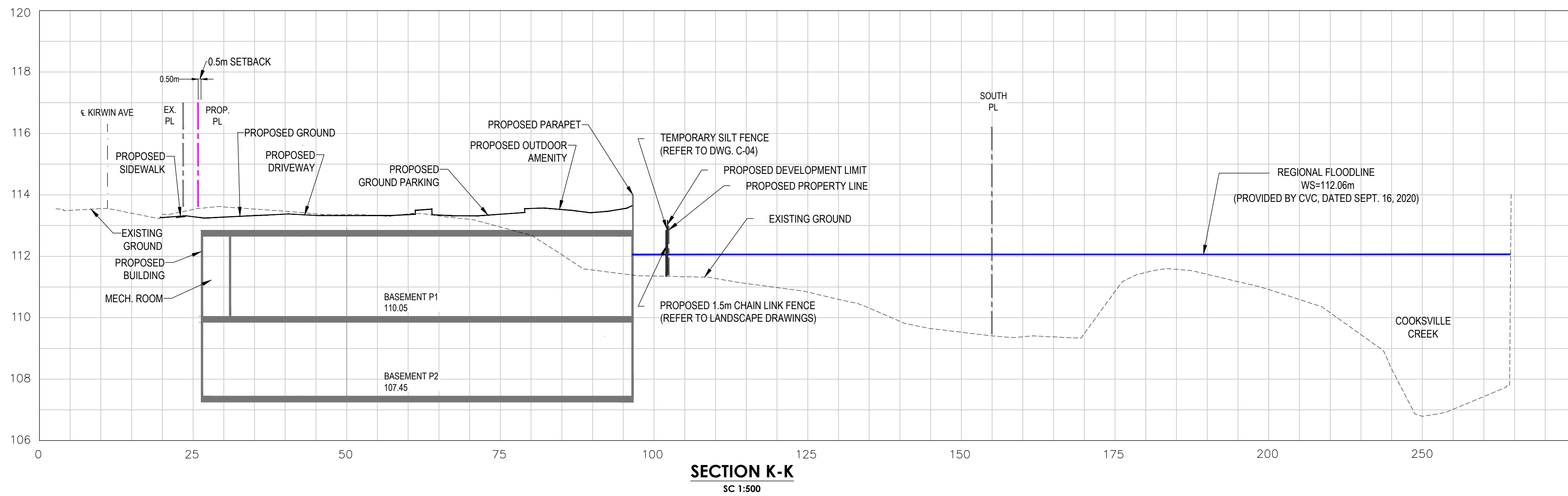
Designed By: F.M. Drawn By: J.W. Checked By: F.M.
 Scale: 1:250 Date: FEB., 2021 Drawing No.: C-04
 Project No.: 21111



MISSISSAUGA
 Transportation and Works
 STANDARD
 SEDIMENT CONTROL FENCE
 EFF. DATE: 2002-01-01 SCALE: N.T.S.
 REV. 1: 2002-01-01 STANDARD NO.: 2940.01

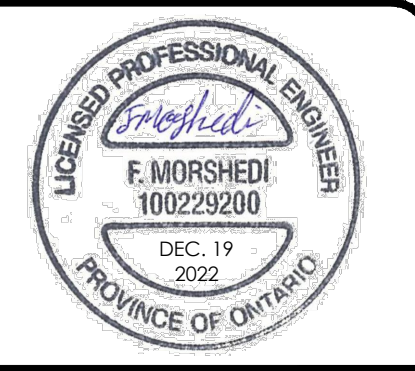
MISSISSAUGA
 Transportation and Works
 STANDARD
 STONE PAD
 CONSTRUCTION ENTRANCE
 EFF. DATE: 2002-01-01 SCALE: N.T.S.
 REV. 1: 2002-01-01 STANDARD NO.: 2970.00

MISSISSAUGA
 Transportation and Works
 STANDARD
 ROADWAY CATCH BASIN
 SEDIMENT CONTROL DEVICE
 TYPE: 'A'
 EFF. DATE: 2002-01-01 SCALE: N.T.S.
 REV. 1: 2002-01-01 STANDARD NO.: 2930.00



- LEGEND:**
- EX. PROPERTY LINE
 - PROP. PROPERTY LINE
 - REGIONAL FLOODLINE (PROVIDED BY CVC, DATED SEPT. 16, 2020)
 - REGIONAL FLOODLINE (PROVIDES BY AMEC, DATED FEB. 11, 2011)
 - EXISTING GROUND
 - PROPOSED GROUND

No.	Revision	Date	By	App
2	ISSUED FOR ZBA RE-SUBMISSION	2022-12-19	F.M.	
1	ISSUED FOR ZBA SUBMISSION	2021-03-19	F.M.	B.H.



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 Fax: (905)470-0030



Owner/Client:
DVB REAL ESTATE INVESTMENTS INC.

Location:
**3031 LITTLE JOHN & 3016-3032
 KIRWIN AVE DEVELOPMENT**

Title:
LONGITUDINAL CROSS SECTIONS

Designed By:	F.M.	Drawn By:	J.W.	Checked By:	F.M.
Scale:	1:500	Date:	FEB., 2021	Drawing No.:	C-06
Project No.:	21111				

GENERAL NOTES

- ALL SITE LAYOUT INFORMATION, INCLUDING BUILDING DIMENSIONS, SETBACKS, CURBS, DEPRESSED CURB LOCATIONS, SIDEWALKS, PARKING AND LANDSCAPE FEATURES MUST BE REFERENCED FROM THE ARCHITECT'S PLANS.
- PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR MUST VERIFY ALL DIMENSIONS AND LAYOUT INFORMATION. ANY DISCREPANCIES MUST BE REPORTED TO THE CONSULTANT BEFORE RESUMING CONSTRUCTION OPERATIONS.
- ALL SERVICES MUST BE INSTALLED TO THE CURRENT CITY OF MISSISSAUGA STANDARDS, REGION OF PEEL STANDARDS, ONTARIO PROVINCIAL STANDARD DRAWINGS (OPSD), ONTARIO PROVINCIAL STANDARD SPECIFICATION (OPSS), AND ONTARIO BUILDING CODE (OBC) UNLESS OTHERWISE SPECIFIED, TO THE SPECIFICATION OF THE CITY AND CONSULTANT.
- THE REGION OF PEEL AND CITY OF MISSISSAUGA STANDARD DRAWINGS, MATERIAL SPECIFICATIONS AND CONSTRUCTION SPECIFICATIONS, ONTARIO PROVINCIAL STANDARD DRAWINGS (OPSD) AND ONTARIO PROVINCIAL STANDARD SPECIFICATION (OPSS) SHALL FORM PART OF THE CONTRACT DOCUMENTS.
- THE POSITION OF EXISTING POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND AND ABOVEGROUND UTILITIES, STRUCTURES AND APPURTENANCES IS NOT NECESSARILY SHOWN ON THE DRAWING, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL SATISFY HIMSELF OF THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES, AND SHALL ASSUME ALL LIABILITY FOR DAMAGE TO THEM DURING THE COURSE OF CONSTRUCTION. THIS MAY REQUIRE EXCAVATION TO EXPOSE UTILITIES AS REQUIRED BY CONTRACTORS.
- ALL TRENCHING TO BE IN ACCORDANCE WITH THE LATEST REVISIONS OF THE OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS.
- ALL TRENCHES SHALL BE BACKFILLED TO THE CITY'S OF STANDARDS AND IN ACCORDANCE WITH THE GEOTECHNICAL REPORT OR AS OTHERWISE NOTED ON THE DRAWINGS.
- ALL DIMENSIONS ARE IN METRES(m) AND ALL DIAMETERS ARE IN MILLIMETERS (mm) UNLESS OTHERWISE NOTED.
- 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, DELINEATORS, MARKERS AND BARRIERS. ALL SIGNS, ETC. SHALL CONFORM TO THE STANDARDS AND SPECIFICATIONS FOR THE CITY AND ONTARIO TRAFFIC MANUAL FOR TEMPORARY CONDITIONS AND MTO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
- THE CONTRACTOR SHALL RECTIFY ALL DISTURBED AREAS TO THE ORIGINAL CONDITION OR BETTER AND TO THE SATISFACTION OF THE CITY.
- EXISTING STRUCTURES ARE NOT TO BE DISTURBED, NOR ENCROACHMENT ON ADJACENT PROPERTIES UNLESS INSTRUCTED BY THE ENGINEER.
- DEWATERING, IF REQUIRED, SHALL BE THE RESPONSIBILITY AND SOLE EXPENSE OF THE CONTRACTOR. REFER TO THE GEOTECHNICAL REPORT FOR EXISTING SITE CONDITIONS.
- CONTRACTOR TO EXPOSE AND VERIFY LOCATION, ELEVATION, AND SIZE OF ALL SERVICE CONNECTIONS PRIOR TO CONSTRUCTION. THE OWNER SHALL BE NOTIFIED IMMEDIATELY OF ANY CONFLICTS WITH EXISTING SERVICES
- CONTRACTOR SHALL RED-LINE ALL AS CONSTRUCTED INFORMATION ON A SET OF DRAWINGS AND PROVIDE TO THE OWNER AT THE END OF CONSTRUCTION, SEALED BY AN OLS OR P.ENG.
- CONTRACTOR SHALL SUPPORT AND PROTECT ALL EXISTING UTILITIES DURING CONSTRUCTION AS PER OPSD AND CITY OF MISSISSAUGA STANDARDS AND SPECIFICATIONS.
- THE APPROVAL OF THIS PLAN DOES NOT EXEMPT THE OWNERS CONTRACTOR FROM OBTAINING AND PAYING FOR, BUT NOT LIMITED TO THE FOLLOWING PERMITS, ROAD CUTS, SEWER PERMITS, RELOCATION OF SERVICES, ENCROACHMENT AGREEMENTS, APPROACH APPROVAL PERMITS, ETC. ALL RESTORATION AS PER CITY STANDARDS.
- THE CONTRACTOR SHALL ENDEAVOR TO PREVENT MUD TRACKING ONTO EXISTING RIGHT-OF-WAYS AND SHALL PROVIDE FOR CLEANUP AT HIS OWN EXPENSE AS DIRECTED BY THE CITY. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE TO CONTROL DUST ON THE PROJECT AND HE SHALL PROVIDE AT HIS OWN EXPENSE, CONTROLLING MEASURES AS DIRECTED BY THE CITY.
- FOR ELECTRICAL, ARCHITECTURAL AND MECHANICAL DETAILS BY OTHERS, SEE RESPECTIVE DRAWINGS. WORKS SHOWN ON THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL OTHER PLANS.
- ALL EXISTING SERVICES ARE TO REMAIN IN SERVICE AT ALL TIMES DURING CONSTRUCTION.
- ITEMS DESIGNATED TO BE REMOVED SHALL BE DISPOSED OFF-SITE.
- CONSTRUCTION LAYOUT SHALL BE UNDERTAKEN BY CONTRACTOR'S SURVEYOR AT THE CONTRACTOR'S EXPENSE.
- CONTRACTOR SHALL REVIEW THE GEOTECHNICAL REPORT FOR THE SITE TO CONFIRM EXISTING SOIL CONDITIONS AND TO CONFIRM RECOMMENDED GEOTECHNICAL PROCEDURES FOR THE ADDITION.

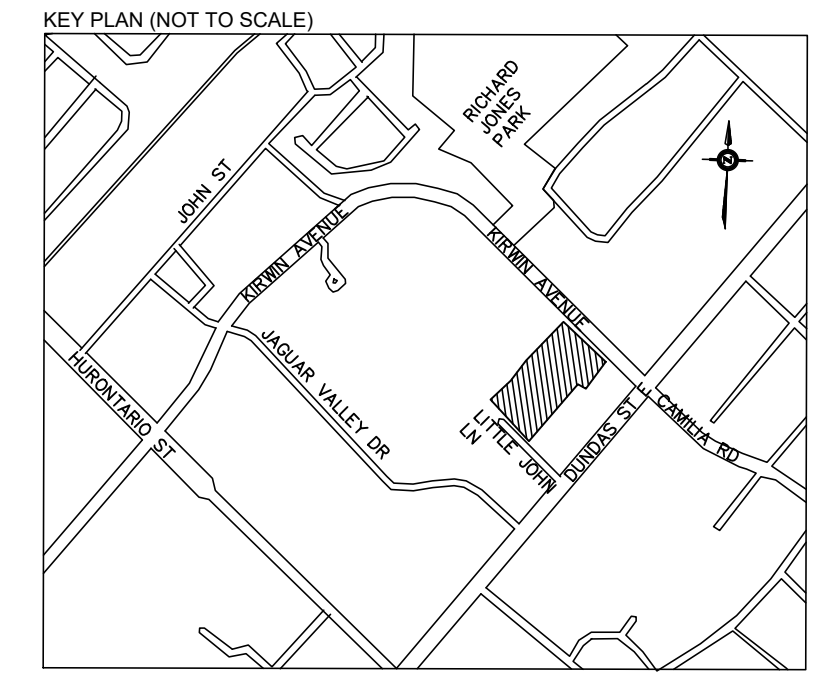
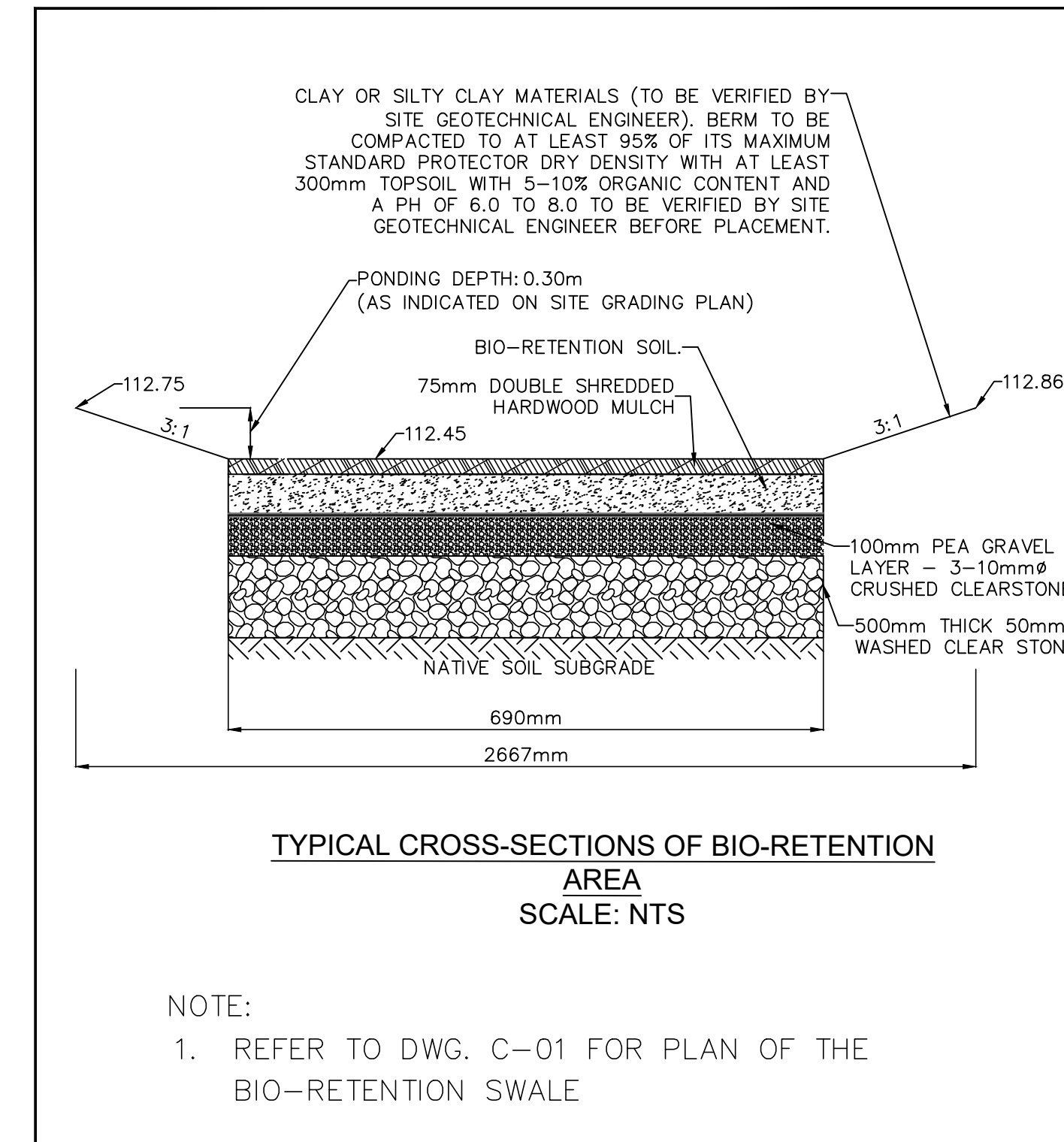
REGION OF PEEL STANDARD NOTES

- ALL MATERIALS AND CONSTRUCTION METHODS MUST CORRESPOND TO THE CURRENT PEEL PUBLIC WORKS STANDARDS AND SPECIFICATIONS.
- WATERMAIN AND/OR WATER SERVICES MATERIALS 100MM (4") AND LARGER MUST BE DR18 P.V.C. PIPE MANUFACTURED TO A.W.W.A. SPEC. C900-16 SPEC COMPLETE WITH TRACER WIRE. SIZE 50MM (2") AND SMALLER MUST BE TYPE 'K' SOFT COPPER PIPE PER A.S.T.M. B88-49 SPECIFICATION.
- WATERMANS AND/OR WATER SERVICES ARE TO HAVE A MINIMUM COVER OF 1.7M (5'6") WITH A MINIMUM HORIZONTAL SPACING OF 1.2M (4') FROM THEMSELVES AND ALL OTHER UTILITIES.
- PROVISIONS FOR FLUSHING WATER LINE PRIOR TO TESTING, ETC. MUST BE PROVIDED WITH AT LEAST A 50MM (2") OUTLET ON 100MM (4") AND LARGER LINES. COPPER LINES ARE TO HAVE FLUSHING POINTS AT THE END, THE SAME SIZE AS THE LINE. THEY MUST ALSO BE HOSED OR PIPED TO ALLOW THE WATER TO DRAIN ONTO A PARKING LOT OR DOWN A DRAIN. ON FIRE LINES FLUSHING OUTLET TO BE 100MM (4") DIAMETER MINIMUM ON A HYDRANT.
- ALL CURB STOPS TO BE 3.0M OFF THE FACE OFF THE BUILDING UNLESS OTHERWISE NOTED.
- HYDRANT AND VALVE SET TO REGION STANDARDS 1-6-1 DIMENSION A AND B, 0.7M (2') AND 0.9M (3') AND TO HAVE PUMPER NOZZLE.
- WATERMANS TO BE INSTALLED TO GRADES AS SHOWN ON APPROVED SITE PLAN. COPY OF GRADE SHEET MUST BE SUPPLIED TO INSPECTOR PRIOR TO COMMENCEMENT OF WORK, WHERE REQUESTED BY INSPECTOR.
- WATERMANS MUST HAVE MINIMUM VERTICAL CLEARANCE OF 0.3M (12") OVER/0.5M (20") UNDER SEWERS AND ALL OTHER UTILITIES WHEN CROSSING.
- ALL PROPOSED WATER PIPING MUST BE ISOLATED FROM EXISTING LINES IN ORDER TO ALLOW INDEPENDENT PRESSURE TESTING AND CHLORINATING FROM EXISTING SYSTEMS.
- ALL LIVE TAPPING AND OPERATION OF REGION WATER VALVES SHALL BE ARRANGED THROUGH THE REGIONAL INSPECTOR ASSIGNED OR BY CONTACTING THE OPERATIONS AND MAINTENANCE DIVISION.
- LOCATION OF ALL EXISTING UTILITIES IN THE FIELD TO BE ESTABLISHED BY THE CONTRACTOR.
- THE CONTRACTOR(S) SHALL BE SOLELY RESPONSIBLE FOR LOCATES, EXPOSING, SUPPORTING AND PROTECTING OF ALL UNDERGROUND AND OVERHEAD UTILITIES AND STRUCTURES EXISTING AT THE TIME OF CONSTRUCTION IN THE AREA OF THEIR WORK WHETHER SHOWN ON THE PLANS OR NOT AND FOR ALL REPAIRS AND CONSEQUENCES RESULTING FROM DAMAGE TO SAME.
- THE CONTRACTORS(S) SHALL BE SOLELY RESPONSIBLE TO GIVE 72 HOURS WRITTEN NOTICE TO UTILITIES PRIOR TO CROSSING SUCH UTILITIES, FOR THE PURPOSE OF INSPECTION BY THE CONCERNED UTILITY. THIS INSPECTION WILL BE FOR THE DURATION OF THE CONSTRUCTION, WITH THE CONTRACTOR RESPONSIBLE FOR ALL COSTS ARISING FROM SUCH INSPECTIONS.
- ALL PROPOSED WATER PIPING MUST BE ISOLATED THROUGH A TEMPORARY CONNECTION THAT SHALL INCLUDE AN APPROPRIATE CROSS-CONNECTION CONTROL DEVICE, CONSISTENT WITH THE DEGREE OF HAZARD, FOR BACKFLOW PREVENTION OF THE ACTIVE DISTRIBUTION SYSTEM, CONFORMING TO REGION OF PEEL STANDARDS 1-7-7 OR 1-7-8.

SANITARY, STORM AND WATERMAIN NOTES

- FULL LENGTH PERFORATED SUB-DRAIN PIPES OF 150mm DIA. TO BE INSTALLED AROUND THE PERIMETER OF PARKING LOT.
- ALL UTILITY COMPANIES WILL BE NOTIFIED BY CONTRACTOR FOR LOCATES PRIOR TO THE INSTALLATION OF PROPOSED SERVICE CONNECTIONS.
- ALL PIPE MATERIALS SHALL BE IN ACCORDANCE WITH THE CURRENT MANUFACTURERS APPROVED PRODUCT LIST, SANITARY SEWER AND APPURTENANCES.
- ALL SANITARY MAINTENANCE HOLES SHALL CONFORM TO THE CURRENT MANUFACTURER'S APPROVED PRODUCT LIST, SANITARY SEWER AND APPURTENANCES, REGIONAL STANDARD DRAWING 2-1-1 WHICH MUST BE MODIFIED IN THE FIELD TO PREVENT INFLOW AND INFILTRATION.
- SANITARY SERVICE CONNECTION MATERIAL MUST BE PVC SDR28.
- STORM SERVICE CONNECTION MATERIAL MUST BE PVC DR35.
- ALL MAINTENANCE HOLE ARE TO BE SUPPLIED OR CONSTRUCTED IN ACCORDANCE WITH OPSD 701 SERIES.
- CATCH BASINS SHALL BE PRECAST AS PER OPSD 705 SERIES.
- SANITARY SEWERS SHALL BE INSTALLED WITH BEDDING AS PER REGIONAL STANDARD DRAWING 2-3-1.
- BEDDING FOR PVC STORM SEWER PIPE SHALL BE IN ACCORDANCE WITH CITY OF MISSISSAUGA STANDARD DRAWING NO. 2112.080.
- SEWER BEDDING SHALL CONFORM WITH OPSS 1010 FOR GRANULAR "A" OR CITY STANDARD DRAWING NO. 2112.100 OR 2112.140.

- ALL GRANULAR BEDDING AND BACKFILL MATERIAL SHALL CONFORM TO THE REQUIREMENTS OF OPSS 1010 AND MUST NOT CONTAIN RCM/RAP.
- ALL VALVE 300MM DIAMETER AND SMALLER SHALL BE EQUIPPED WITH VALVE BOXES AND RESTRAINED AND VALVE FITTING WRAPPED IN CORROSION PROTECTION TAPE.
- ALL APPROVED NATIVE MATERIAL SHALL BE FREE OF FROZEN LUMPS, CINDERS, ASHES, ASPHALT REFUSE, ORGANIC MATTER, ROCKS AND BOULDERS OR OTHER DELETERIOUS MATERIALS.
- ALL WATERMAIN FITTINGS SHALL BE MECHANICALLY RESTRAINED. DETAILS OF RESTRAINTS SHALL BE DESIGNED, STAMPED AND SIGNED BY A PROFESSIONAL ENGINEER AS PART OF SHOP DRAWINGS BY THE CONTRACTOR.
- THE CONTRACTOR SHALL RETAIN THE SERVICES OF A MOECC LICENSED CONTRACTOR SPECIALIZING IN THE PROVISION OF DISINFECTION SERVICES FOR ALL WATERMAIN TESTING REQUIRED IN THIS CONTRACT.
- TRACER WIRE IS TO BE INSTALLED ON ALL NEW PVC WATERMAIN PIPES.
- THE TOP OF VALVE BOX AND CHAMBER COVERS SHALL BE SET FLUSH WITH FINISHED GRADE AND REMAIN ACCESSIBLE AT ALL TIMES.
- WATER SERVICES, A 12-GAUGE TWU STANDARD COPPER, LIGHT COLORED, PLASTIC COATED TRACER WIRE MUST BE INSTALLED WITH AND ALONG THE PIPE AND BROUGHT TO THE SURFACE AT EACH SERVICE BOX. TRACER WIRE IS TO BE ATTACHED TO THE PIPE AND OUTSIDE OF EACH SERVICE BOX BY MEANS OF TAPE OR RUBBER GROMMET.
- CHAMBER AS PER REGION STANDARD DRAWING NUMBER 1-1-5.
- DETECTOR CHECK VALVE AS PER REGION STANDARD DRAWING NUMBER 1-3-1.
- PROPOSED WATER CONNECTION AS PER REGION STANDARD NUMBER 1-6-4 AND 1-8-3
- FOR DETAILS OF THE PROPOSED TRENCH DRAIN, ROOF DRAIN, SERVICE CONNECTIONS, WATER METER AND BACKFLOW PREVENTER REFER TO MECHANICAL DRAWING.



No.	Revision	Date	By	App
2	ISSUED FOR ZBA RE-SUBMISSION	2022-12-19	F.M.	
1	ISSUED FOR ZBA SUBMISSION	2021-03-19	F.M., B.H.	



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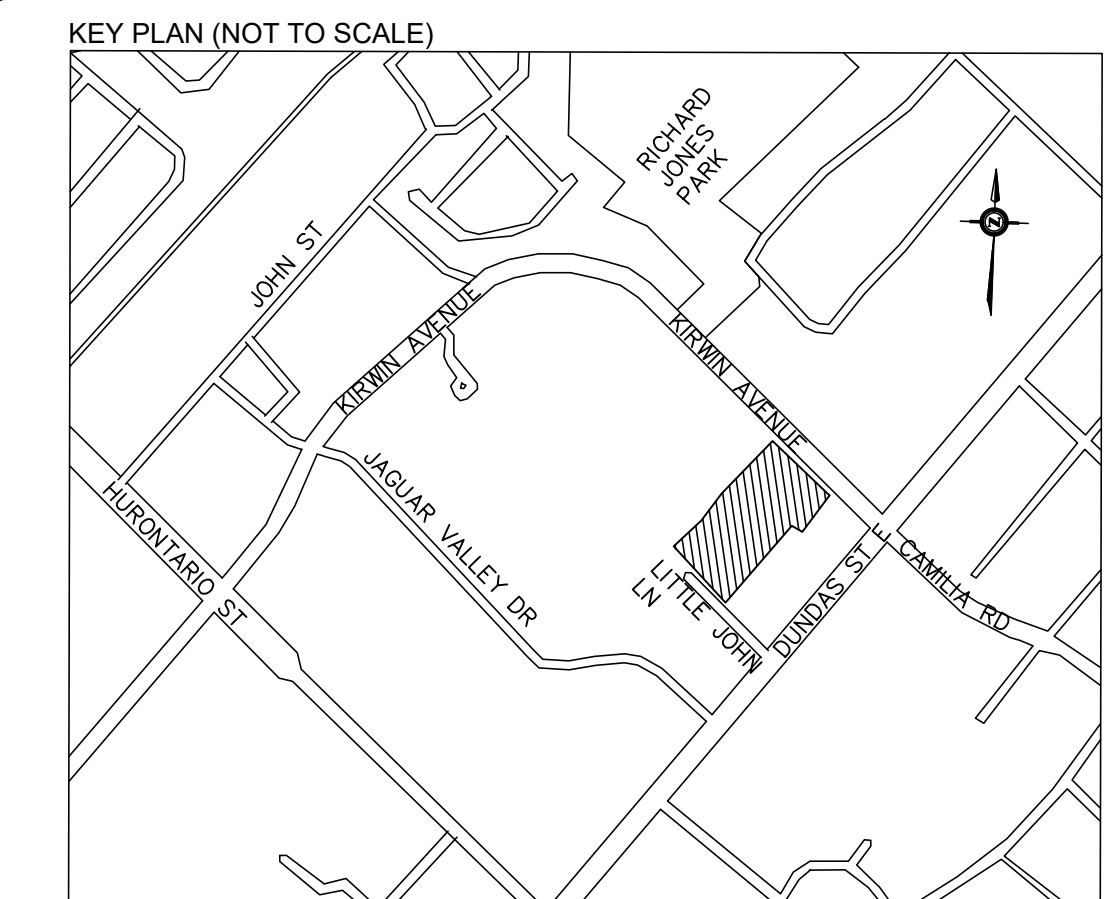
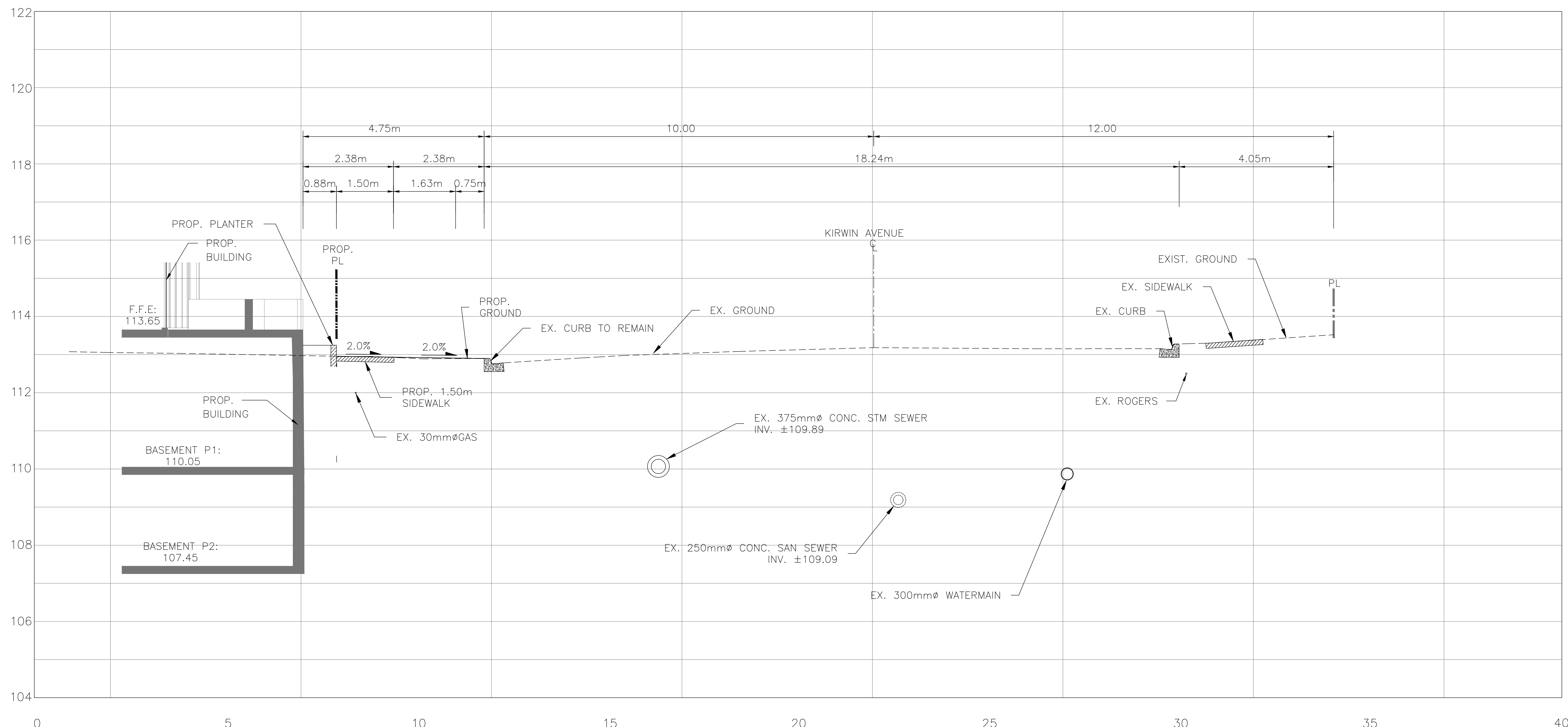
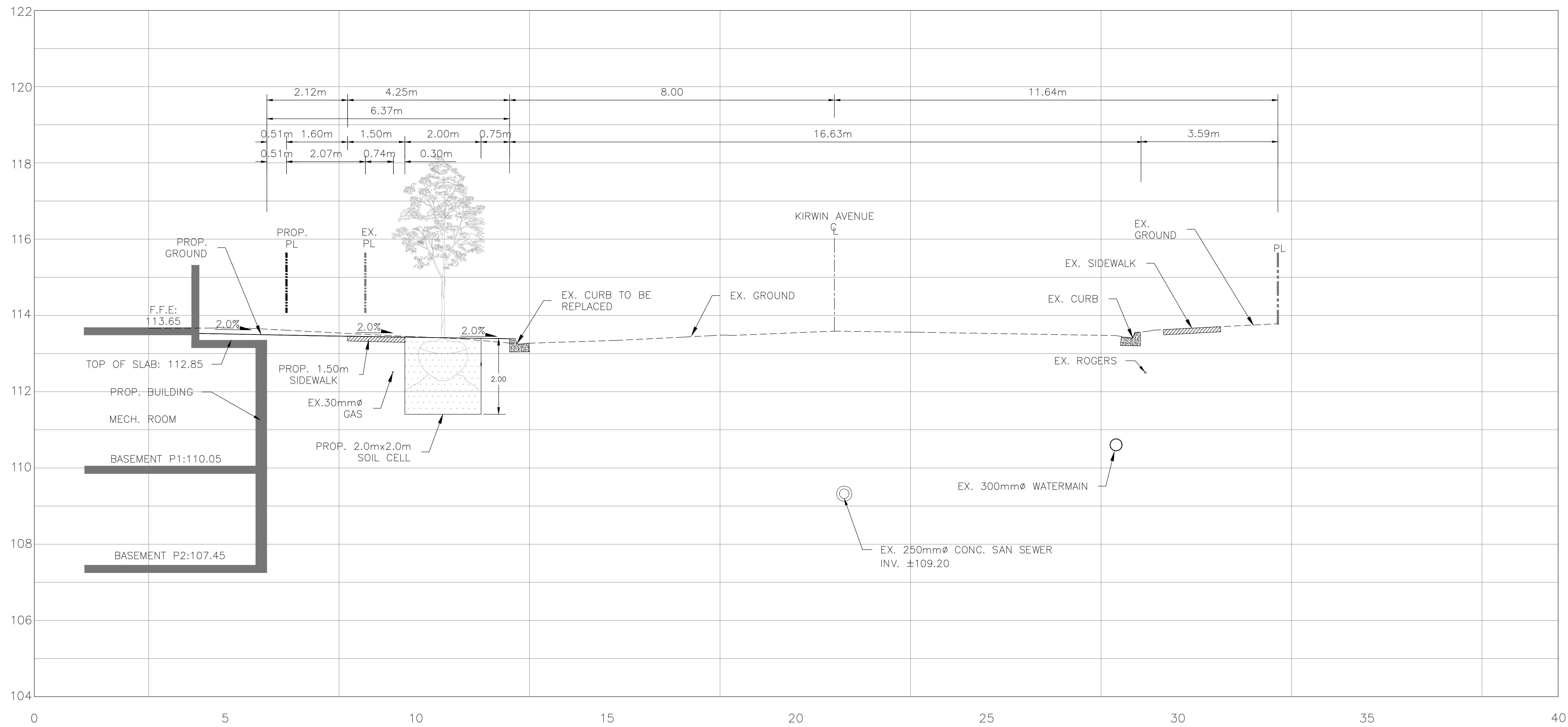


Owner/Client:
DVB REAL ESTATE INVESTMENTS INC.

Location:
**3031 LITTLE JOHN & 3016-3032
KIRWIN AVE DEVELOPMENT**

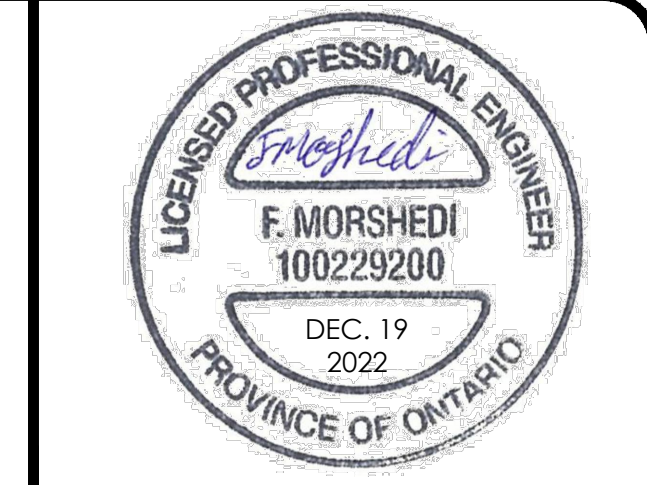
Title:
GENERAL NOTES

Designed By: F.M.	Drawn By: J.W.	Checked By: F.M.
Scale: NTS	Date: FEB., 2021	Drawing No.: C-07
Project No.: 21111		



GENERAL NOTES:
REFER TO DWG C101 "SITE GRADING PLAN" FOR LOCATION OF CROSS SECTIONS

No	Revision	Date	By	App
1	ISSUED FOR ZBA RE-SUBMISSION	2022-12-19	P.R.	F.M.



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Title:
STREETSCAPE CROSS SECTIONS

Designed By: F.M. Drawn By: J.W. Checked By: F.M.
Scale: 1:50 Date: FEB. 2021 Drawing No.: C-08
Project No.: 21111