

1.0 GENERAL

- USE BAR SCALE TO CONFIRM ACTUAL PLOT SCALE. EXISTING AND NEW ELEVATIONS SHOWN ARE GEODETIC AND ARE IN METERS. PIPE DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
- UNLESS OTHERWISE NOTED "ENGINEER" REFERS TO D. B. GRAY ENGINEERING INC.
- EXISTING ELEVATIONS AND LOCATIONS AND SIZES OF EXISTING SERVICES & UTILITIES ARE NOT NECESSARILY SHOWN ON PLAN AND THOSE SHOWN ARE DERIVED FROM AVAILABLE INFORMATION AND MUST BE CONFIRMED ON SITE PRIOR TO COMMENCING CONSTRUCTION. REPORT ANY DIFFERENCES TO ENGINEER. UNDERGROUND LOCATES (INCLUDING ONTARIO ONE CALL: 1-800-400-2255) SHALL BE CONDUCTED PRIOR TO COMMENCEMENT OF ANY EXCAVATION.
- SITE BOUNDARIES AND EXISTING GRADES AND OTHER FEATURES DERIVED FROM TOPOGRAPHIC SURVEY PREPARED BY ENGINEER. THE BENCHMARK IS: 17016502. THE BENCHMARK HAS NOT BEEN CHECKED OR DISTURBED AND THAT ITS RELATIVE ELEVATION AND DESCRIPTION AGREE WITH THE INFORMATION SHOWN ON THE SURVEY PLAN AND THESE DRAWINGS.
- REFER TO ARCHITECTURAL AND LANDSCAPE SITE PLANS FOR EXACT LOCATIONS OF BUILDINGS, PAVED AREAS, SIDEWALKS, PLANTERS, ETC. LAYOUT SHALL BE COMPLETED BY THE CONTRACTOR AND SHALL BE REVIEWED BY THE OWNER'S REPRESENTATIVE / ENGINEER PRIOR TO CONSTRUCTION. AT ALL TIMES THE CONTRACTOR IS RESPONSIBLE FOR THE ACCURACY OF THE LAYOUT INCLUDING LINES AND GRADES.
- PERFORM ALL NECESSARY INVESTIGATION OF THE GEOTECHNICAL INVESTIGATION BY PATERSON GROUP INC. REPORT PCS690 - THE LAYOUT INCLUDING BUILDING SUB-GRADE PREPARATION AND PAVEMENT SUB-GRADE PREPARATION AND CONSTRUCTION TO THE PAVEMENT STRUCTURE AND EXCAVATION AND BACKFILLING, INCLUDING COMPACTION OF MATERIALS, SHALL CONFORM TO THE GEOTECHNICAL INVESTIGATION TO THE SATISFACTION OF THE GEOTECHNICAL ENGINEER. 1.7 DRAWINGS ARE TO BE READ IN CONJUNCTION WITH SITE SERVICING STUDY & STORMWATER MANAGEMENT REPORT No. 22027 PREPARED BY D. B. GRAY ENGINEERING INC. CONSTRUCTION CONDITIONS.
- REINSTATE ALL PROPERTIES TO CITY STANDARDS AND TO CITY OF OTTAWA'S SATISFACTION.
- ALL RELEVANT WORK SHALL BE DONE IN ACCORDANCE WITH CURRENT CITY STANDARDS AND SPECIFICATIONS.
- 1.12 ALL PROPOSED RETAINING WALLS SHALL BE SETBACK A MINIMUM 150 mm FROM PROPERTY LINE. ALL PROPOSED RETAINING WALLS GREATER THAN 1.0 m IN HEIGHT SHALL BE DESIGNED BY A PROFESSIONAL ENGINEER REGISTERED IN ONTARIO.

2.0 EROSION AND SEDIMENT CONTROL

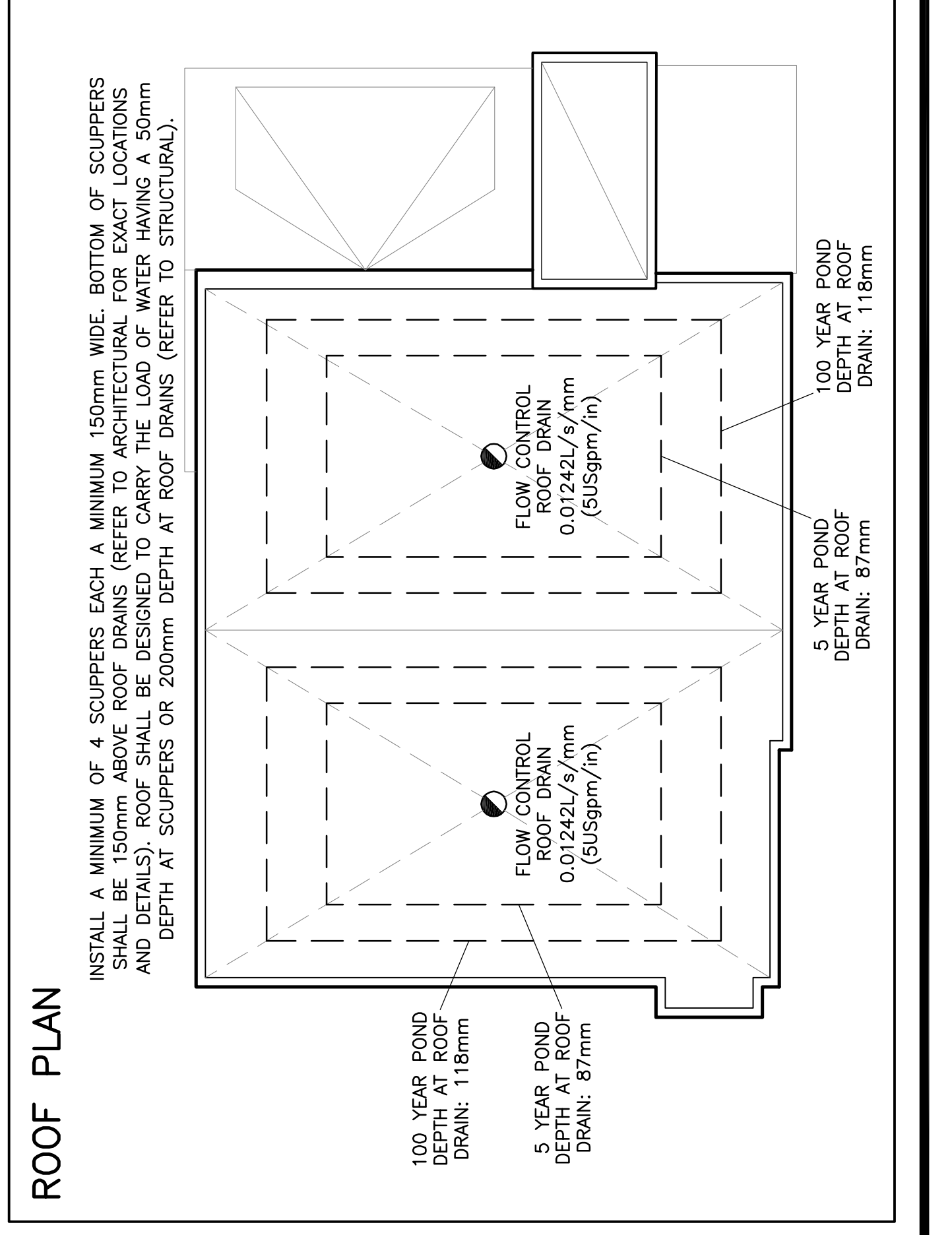
- 2.1 THE EROSION AND SEDIMENT CONTROL PLAN IS A "LIVING DOCUMENT" AND SHALL BE REVISED IN THE EVENT THE SPECIFIED CONTROL MEASURES ARE NOT SUFFICIENT. THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES TO PREVENT EROSION AND SEDIMENTATION. THE CONTRACTOR SHALL MAINTAIN THE AMOUNT OF EXPOSED SOIL TO A MINIMUM. THIS INCLUDES:
 - INSTALLING SILT FENCES AND OTHER EFFECTIVE SEDIMENT TRAPS.
 - MAINTAINING THE CONTRACTOR ACKNOWLEDGES THAT FAILURE TO IMPLEMENT APPROPRIATE EROSION AND SEDIMENT CONTROL MEASURES MAY BE SUBJECT TO PENALTIES IMPOSED BY ANY APPLICABLE REGULATORY AGENCY. SPECIFICALLY THE CONTRACTOR SHALL INSTAL THE FOLLOWING CONTROL MEASURES AND INSPECT (AFTER EACH RAINFALL), MAINTAIN AND REMOVE THE CONTROL MEASURES AS PER NOTES 2.2 TO 2.5.
 - PRIOR TO COMMENCEMENT OF CONSTRUCTION APPROPRIATE CATCH-BASINS ADJACENT TO THE SITE AND AROUND THE PERIMETER OF THE SITE SHALL BE INSTALLED. THESE CATCH-BASINS SHALL BE DESIGNED AND CONSTRUCTED AND AFTER EACH RAINFALL, REMOVE SEDIMENT AS RECOMMENDED BY THE MANUFACTURER. IMMEDIATELY REPAIR OR REPLACE ANY DAMAGED FILTER SOCK INSERTS. DO NOT REMOVE UNTIL CONSTRUCTION IS COMPLETE.
 - ANY MATERIAL DEPOSITED ON A PUBLIC ROAD SHALL BE REMOVED BY SHOVELING AND SWEEPING OR VACUUMING AND DISPOSING SEDIMENT IN A CONTROLLED AREA. DO NOT SWEEP OR HOSE MATERIAL INTO ANY STORMWATER CONVEYANCE SYSTEM.
 - CONSTRUCTION IS CONSIDERED COMPLETE WHEN THE FOLLOWING CONDITIONS HAVE BEEN MET:
 - ALL STRUCTURES HAVE BEEN BUILT.
 - ALL HARD SURFACES HAVE BEEN ESTABLISHED.
 - ALL PROPOSED GRASSED AREAS ARE EITHER SODED OR HAVE A FULL COVERAGE OF WELL ESTABLISHED TURF AND HAVE HAD A MINIMUM OF ONE FULL GROWING SEASON (MAY 15TH TO SEPTEMBER 15TH).
 - THERE ARE NO AREAS OF SOIL EXPOSED TO EROSION.
 - REMOVE EROSION AND SEDIMENT CONTROL MEASURES WHEN CONSTRUCTION IS COMPLETE.

3.0 GRADING & DRAINAGE

- 3.1 NEW GRADES TO MATCH EXISTING AT PROPERTY LINE. NO EXCESS DRAINAGE WILL BE DIRECTED TOWARDS THE ADJACENT PROPERTIES DURING AND AFTER CONSTRUCTION. THERE WILL BE NO ALTERATION TO EXISTING GRADE AND DRAINAGE PATTERNS ON PROPERTY LINE.
- 3.2 ALL AREAS SHALL BE GRADED TO ENSURE ADEQUATE DRAINAGE AWAY FROM BUILDINGS TO CATCH-BASINS, SWALES, DITCHES AND OTHER APPROVED DISPOSAL AREAS. GRADING SHALL BE GRADUAL BETWEEN FINISHED SPOT ELEVATIONS SHOWN ON DRAWINGS TO PREVENT PONDING (OTHER THAN PONDING REQUIRED FOR STORMWATER MANAGEMENT).
- 3.3 WHETHER RESULT OF POOR WORKMANSHIP OR DAMAGE, DEFECTIVE GRADING SHALL BE CORRECTED. PROMPTLY MAKE GOOD OTHER CONTRACTOR'S WORK DAMAGED BY SUCH CORRECTIONS.

4.0 SITE SERVICES

- 4.1 EXISTING WATER SERVICE CONNECTION TO BE DECOMMISSIONED SHALL BE BLANKED AT CITY WATERMAN BY CITY FORCES. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF EXISTING WATER SERVICE CONNECTIONS WHICH SHALL BE DECOMMISSIONED AS PER CITY OF OTTAWA STANDARDS AND CITY DRAWING S11.4.
- 4.2 CONNECTION TO WATERMAN BY CITY OF OTTAWA FORCES, CONTRACTOR SHALL PROVIDE EXCAVATION, BACKFILL AND REINSTATEMENT.
- 4.3 WATER METER SHALL BE INSTALLED AS PER CITY OF OTTAWA DWG. No. W31.
- 4.4 ALL WATER SERVICE MATERIALS AND CONSTRUCTION METHODS TO CITY OF OTTAWA STANDARDS AND ONTARIO PROVINCIAL CITY OF OTTAWA STANDARDS.
- 4.5 PROVIDE A MINIMUM 2.4 m COVER OVER WATER SERVICE CONNECTION. WHERE THE MINIMUM COVER IS NOT POSSIBLE INSULATE AS PER CITY OF OTTAWA DWG. No. W22.
- 4.6 WHERE LESS THAN 2.4 m CLEARANCE FROM AN OPEN STRUCTURE (EG. MANHOLES & CATCH BASINS) PLACE INSULATION AROUND WATER SERVICE CONNECTION AS PER CITY OF OTTAWA DWG. No. W23.
- 4.7 WATER SERVICE CONNECTIONS INSTALLED PARALLEL TO A SEWER CONNECTION SHALL BE CONSTRUCTED OF A SINGLE-RUN PIPE WITH FIFTINGS BETWEEN THE WATERMAN AND CURB STOP AND BETWEEN THE CURB STOP AND THE INSIDE FACE OF THE BUILDING.
- 4.8 THE WATER SERVICE CONNECTION SHALL CROSS THE SEWER AS PER CITY OF OTTAWA DRAWING No. W38. PROVIDE A MINIMUM 300mm BARREL TO BARREL VERTICAL SEPARATION.
- 4.9 SEWER SERVICE LATERAL SHALL HAVE A MINIMUM 2.0 m OF COVER OR SHALL BE INSULATED AS PER CITY OF OTTAWA STANDARD DRAWING W22.



- 4.10 INSTALL CLEANOUTS ON THE STORM BUILDING DRAIN AND SANITARY BUILDING DRAIN AS CLOSE AS PRACTICAL TO WHERE THE SANITARY AND STORM DRAINS LEAVE THE BUILDING.
- 4.11 CONNECT PROPOSED SANITARY SEWER SERVICE CONNECTION TO EXISTING MUNICIPAL SANITARY SEWER AS PER CITY OF OTTAWA DWG No. S11 (RIGID MAIN SEWER).
- 4.12 PROVIDE A PRESSURE TEST ON THE SANITARY SEWER SERVICE CONNECTION TO EXISTING MUNICIPAL STORM SEWER AS PER CITY OF OTTAWA DWG No. S11 (RIGID MAIN SEWER).
- 4.13 ALL SEWER MATERIALS AND CONSTRUCTION METHODS TO CITY OF OTTAWA STANDARDS AND ONTARIO PROVINCIAL STANDARDS SPECIFICATIONS (OPSS & OPSD). SELLER MATERIAL SHALL BE PVC SDR-28 FOR DIAMETERS 150mm OR LESS AND SHALL CONFORM TO CSA B182.2 AND SHALL HAVE BELL AND SPIGOT JOINTS WITH RUBBER GASKETS.
- 4.14 ROOF DRAINS SHALL BE FLOW CONTROL TYPE EACH INSTALLED WITH A WEIR WITH A PARABOLIC SLOT. EACH SLOT SHALL RELEASE 5 USgpm/inch. OPENING AT TOP OF FLOW CONTROL WEIR SHALL BE A MINIMUM 50 mm IN DIAMETER. WATS ROOF DRAINS SHALL BE APPROVED. ACCURACY WEIR 100-101 OR EQUAL. PRIOR TO INSTALLATION SUBMIT SHOP DRAWING TO ENGINEER FOR APPROVAL.
- 4.15 SCUPPERS SHALL BE INSTALLED. THE BOTTOM OF EACH SCUPPER SHALL BE A MAXIMUM 150 mm ABOVE ROOF DRAINS. REFER TO ROOF PLAN DETAIL FOR THE MINIMUM NUMBER AND THE MINIMUM WIDTH OF SCUPPERS. REFER TO ARCHITECT FOR EXACT LOCATION AND DETAILS OF SCUPPERS. THE ROOF STRUCTURE SHALL BE DESIGNED TO CARRY THE LOAD OF WATER HAVING A 50 mm DEPTH OF WATER AT THE SCUPPER AND 200 mm DEPTH OF WATER AT THE ROOF DRAIN (REFER TO STRUCTURAL ENGINEER).
- 4.16 PARAWATER GARDENS AND SIDE BUILDING SHALL BE CONSTRUCTED WITH PVC PIPE WITH WELDED JOINTS AND THE CLEANOUTS SHALL BE INSTALLED AS PER THE SYSTEM SHALL BE CONSTRUCTED TO WITHSTAND THE PRESSURE FROM WATER COLUMN APPROXIMATELY 12 m HIGH. CONDUCT A PRESSURE TEST ON THE SYSTEM AS PER THE MECHANICAL ENGINEER'S INSTRUCTIONS (SEE MECHANICAL).

5.0 CONSTRUCTION

- 5.1 PRIOR TO COMMENCING WORK:
 - OBTAIN AND PAY FOR ALL NECESSARY PERMITS AND APPROVALS FROM THE AUTHORITIES.
 - SIZE, DEPTH AND LOCATION OF EXISTING SERVICES, UTILITIES AND STRUCTURES AS INDICATED ON THE DRAWINGS ARE FOR GUIDANCE ONLY. ALL EXISTING SERVICES, UTILITIES AND STRUCTURES ARE NOT NECESSARILY SHOWN ON THE DRAWINGS. COMPLETENESS AND ACCURACY ARE NOT GUARANTEED. NOTIFY ALL APPLICABLE OWNERS, UTILITY COMPANIES AND AUTHORITIES HAVING JURISDICTION OF PROPOSED WORK AND LOCATE AND CLEARLY IDENTIFY ALL EXISTING SERVICES, UTILITIES AND STRUCTURES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION OF ANY EXISTING SERVICES, UTILITIES AND STRUCTURES. THE CONTRACTOR SHALL BE CONDUCTED PRIOR TO THE COMMENCEMENT OF ANY EXCAVATION. CONFORM LOCATIONS OF BURIED SERVICES AND UTILITIES BY CAREFUL TEST EXCAVATIONS AND REPORT ANY DIFFERENCES TO THE ENGINEER.
 - EXISTING GRADE ELEVATIONS INDICATED ON THE DRAWINGS ARE FOR GUIDANCE ONLY. COMPLETENESS AND ACCURACY ARE NOT GUARANTEED. CONFIRM EXISTING GRADE ELEVATIONS AND REPORT ANY DIFFERENCES TO THE ENGINEER.
 - COORDINATE AND SCHEDULE WORK WITH THE AUTHORITIES AND OTHER TRADES.
 - INCLUDE A MINIMUM DISRUPTION TO SERVICES. DO NOT REMOVE FENCING UNTIL WORK IS COMPLETE.
 - PROTECT EXISTING BUILDINGS, TREES AND OTHER PLANTS, LAWNS, FENCING, SERVICE POLES, WIRES, PAVEMENT, SURVEY BENCHMARKS AND MONUMENTS AND OTHER SURFACE FEATURES FROM DAMAGE WHILE WORK IS IN PROGRESS. DO NOT DISTURB SOIL WITHIN BRANCH SPREAD OF TREES OR SHRUBS THAT ARE TO REMAIN.
 - PROVIDE EROSION CONTROL AND SAFETY MEASURES INCLUDING NECESSARY FENCING AND SIGNAGE AS REQUIRED BY THE AUTHORITIES. IF APPLICABLE PROVIDE TRAFFIC MANAGEMENT PLAN AS PER CITY OF OTTAWA REQUIREMENTS.
 - FENCE OFF ALL OPEN EXCAVATIONS AT THE END OF EACH WORK DAY. FENCES SHALL BE INSTALLED AND MAINTAINED IN A GOOD AND WORKMAN LIKE MANNER.
 - REMOVE OBSTRUCTIONS, ICE AND SNOW, FROM SURFACES TO BE EXCAVATED.
 - CUT PAVEMENT AND / OR SIDEWALK NEARLY ALONG LIMITS OF PROPOSED EXCAVATION IN ORDER THAT SURFACE MAY BE REPAIRED AND / OR SIDEWALK NEARLY ALONG LIMITS OF PROPOSED EXCAVATION.
 - COORDINATE AND PAY FOR GEOTECHNICAL INSPECTIONS AND COMPACTION TESTS OF SUB-GRADE, PIPE BEDDING AND EACH LAYER OF SURROUND MATERIAL, BACKFILL, SUB-BASE, BASE AND ASPHALT TO THE SATISFACTION OF THE GEOTECHNICAL CONSULTANT AND ENGINEER. SUBMIT GEOTECHNICAL INSPECTIONS AND COMPACTION REPORTS TO ENGINEER FOR REVIEW.
 9. CUT AND FILL AS NECESSARY TO ACHIEVE THE REQUIRED SUB-GRADE ELEVATION. DISPOSE OF SURPLUS AND UNSUITABLE EXCAVATED MATERIAL OFF SITE. FILL MATERIAL AND THE PLACEMENT AND COMPACTION OF THE FILL MATERIAL, AS WELL AS THE PROTECTION OF EXISTING SERVICES, UTILITIES AND STRUCTURES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. FILL MATERIALS IN MANNER TO PREVENT SEGREGATION AND PROTECT WORK AREA AGAINST FLOODING. PLACE MATERIAL IN UNIFORM LAYERS NOT EXCEEDING 300mm COMPACTED THICKNESS. PROTECT WORK AREA AGAINST FLOODING AND DRAINAGE DUE TO SURFACE RUN-OFF. DEMATER AS REQUIRED TO KEEP WORK AREA FREE OF WATER. DISCHARGE FROM DEMATERING OPERATIONS SHALL BE DIRECTED TO A SEDIMENT CONTROL MEASURE AND/OR A VEGETATED DISCHARGE AREA. ENSURE THAT THE DISCHARGED WATER DOES NOT CAUSE EROSION OR OTHER DAMAGE TO ADJACENT LANDS.
 - 5.10 EXCAVATION, INCLUDING BACKFILL:
 - PROTECT SLOPES AND BANKS AND PERFORM ALL WORK IN ACCORDANCE WITH ONTARIO OCCUPATIONAL HEALTH AND SAFETY ACT AND OTHER AUTHORITIES HAVING JURISDICTION.

- 5.11 PIPES:
 - HANDLE PIPE USING METHODS APPROVED BY MANUFACTURER.
 - USE ONLY FITTINGS AS RECOMMENDED BY PIPE MANUFACTURER.
 - LAY PIPES ON PREPARED BED, TRUE TO LINE AND GRADE AND ENSURE BARREL OF EACH PIPE IS IN CONTACT WITH SHAPED BED THROUGHOUT ITS FULL LENGTH, FREE OF SAGS OR HIGH POINTS.
 - DO NOT EXCEED MAXIMUM JOINT DEFLECTION RECOMMENDED BY PIPE MANUFACTURER.
 - WHENEVER WORK IS SUSPENDED, INSTALL REMOVABLE WATERTIGHT BULKHEAD AT OPEN END OF LAST PIPE LAID TO PREVENT BACKFLOW OF WATER WHEN STOPPAGE OF WORK OCCURS. BLOCK PIPES TO PREVENT CREEP DURING DOWN TIME. MAKE WATERTIGHT CONNECTIONS TO MANHOLES.
 - JOINTS SHALL BE STRUCTURALLY SOUND AND WATERTIGHT.
 - REPAIR OR REPLACE PIPE, PIPE JOINT OR BEDDING FOUND DEFECTIVE.
 - SEWERS AND WATER SERVICES SHALL BE AS PER CITY DWG. S6 & S7.
 - COMPACT LAYERS OF SUB-GRADE, SAND OR BEDDING BEFORE LAYING CONDUITS.
 - MAINTAIN EXISTING SEWAGE FLOWS DURING CONSTRUCTION.
 - PERFORM FIELD TESTS FOR QUALITY CONTROL OF ALL SANITARY SEWERS. SPECIFICALLY, THE LEAKAGE TESTING SHALL BE COMPLETED IN ACCORDANCE WITH OPS 410. REPAIR AND RETEST SEWER LINE AS REQUIRED. REPAIR VISIBLE LEAKS REGARDLESS OF TEST RESULTS.
 - INSPECTIONS OF SEWERS. FIRST INSPECTION AFTER COMPLETION OF CONSTRUCTION. SECOND INSPECTION IMMEDIATELY PRIOR TO END OF WARRANTY PERIOD. A PAN AND TILT CAMERA SHALL BE USED. REPAIR SEWER LINE AS REQUIRED. SUBMIT REPORTS AND DVDS TO ENGINEER.
 - CONDUCT DYE TEST OF SANITARY SEWERS AND COORDINATE WITH ENGINEER. DYE TEST SHALL BE WITNESSED BY ENGINEER.
 - ANY RECORD DRAWINGS AND RECORDS, ACCURATELY DEVIATIONS FROM THE ORIGINAL CONTRACT DOCUMENTS, CAUSED BY SITE CONDITIONS AND CHANGES MADE BY CHANGE ORDER OR ADDITIONAL INSTRUCTIONS, UPDATE DAILY AND MAKE AVAILABLE ON-SITE FOR REVIEW THROUGHOUT THE CONSTRUCTION PERIOD. MARK CHANGES IN RED INK. RECORD DRAWINGS SHALL INCLUDE BUT NOT NECESSARILY LIMITED TO CHANGES OF DIMENSION AND DETAIL, GRADE ELEVATIONS, AND HORIZONTAL AND VERTICAL LOCATIONS OF UNDERGROUND SERVICES, UTILITIES AND APPURTENANCES REFERENCED TO A PERMANENT SURFACE STRUCTURE. SUBMIT DRAWINGS TO ENGINEER AT THE END OF CONSTRUCTION. SUBMIT A RECORD DRAWING OF ALL CHANGES MADE TO THE RECORD DRAWINGS TO THE ENGINEER AT THE END OF CONSTRUCTION.
 - WHETHER CURBS SHALL BE INSTALLED TO PROTECT WORK AREA FROM CONTAMINATION. PLACE MATERIAL IN UNIFORM LAYERS NOT EXCEEDING 300mm COMPACTED THICKNESS. PROTECT WORK AREA AGAINST FLOODING AND DRAINAGE DUE TO SURFACE RUN-OFF. DEMATER AS REQUIRED TO KEEP WORK AREA FREE OF WATER. DISCHARGE FROM DEMATERING OPERATIONS SHALL BE DIRECTED TO A SEDIMENT CONTROL MEASURE AND/OR A VEGETATED DISCHARGE AREA. ENSURE THAT THE DISCHARGED WATER DOES NOT CAUSE EROSION OR OTHER DAMAGE TO ADJACENT LANDS.
 - 5.15 WHETHER CURBS SHALL BE INSTALLED TO PROTECT WORK AREA FROM CONTAMINATION. PLACE MATERIAL IN UNIFORM LAYERS NOT EXCEEDING 300mm COMPACTED THICKNESS. PROTECT WORK AREA AGAINST FLOODING AND DRAINAGE DUE TO SURFACE RUN-OFF. DEMATER AS REQUIRED TO KEEP WORK AREA FREE OF WATER. DISCHARGE FROM DEMATERING OPERATIONS SHALL BE DIRECTED TO A SEDIMENT CONTROL MEASURE AND/OR A VEGETATED DISCHARGE AREA. ENSURE THAT THE DISCHARGED WATER DOES NOT CAUSE EROSION OR OTHER DAMAGE TO ADJACENT LANDS.
 - 5.16 REINSTATE ALL AREAS DISTURBED BY CONSTRUCTION. REINSTATE PAVEMENTS AND CURBS TO THICKNESS, STRUCTURE AND ELEVATION WHICH EXISTED BEFORE CONSTRUCTION. REINSTATE LANDSCAPED AREAS TO THE CONDITION AND ELEVATION WHICH EXISTED BEFORE CONSTRUCTION.
 - 5.17 CLEAN AND REINSTATE AREAS AFFECTED BY THE WORK.



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PROPOSED 3-5-STORY APARTMENT BUILDING
 436 ATHLONE AVENUE
 OTTAWA, ONTARIO

NOTES AND DRAINAGE PLAN

Project: PROPOSED 3-5-STORY APARTMENT BUILDING 436 ATHLONE AVENUE OTTAWA, ONTARIO

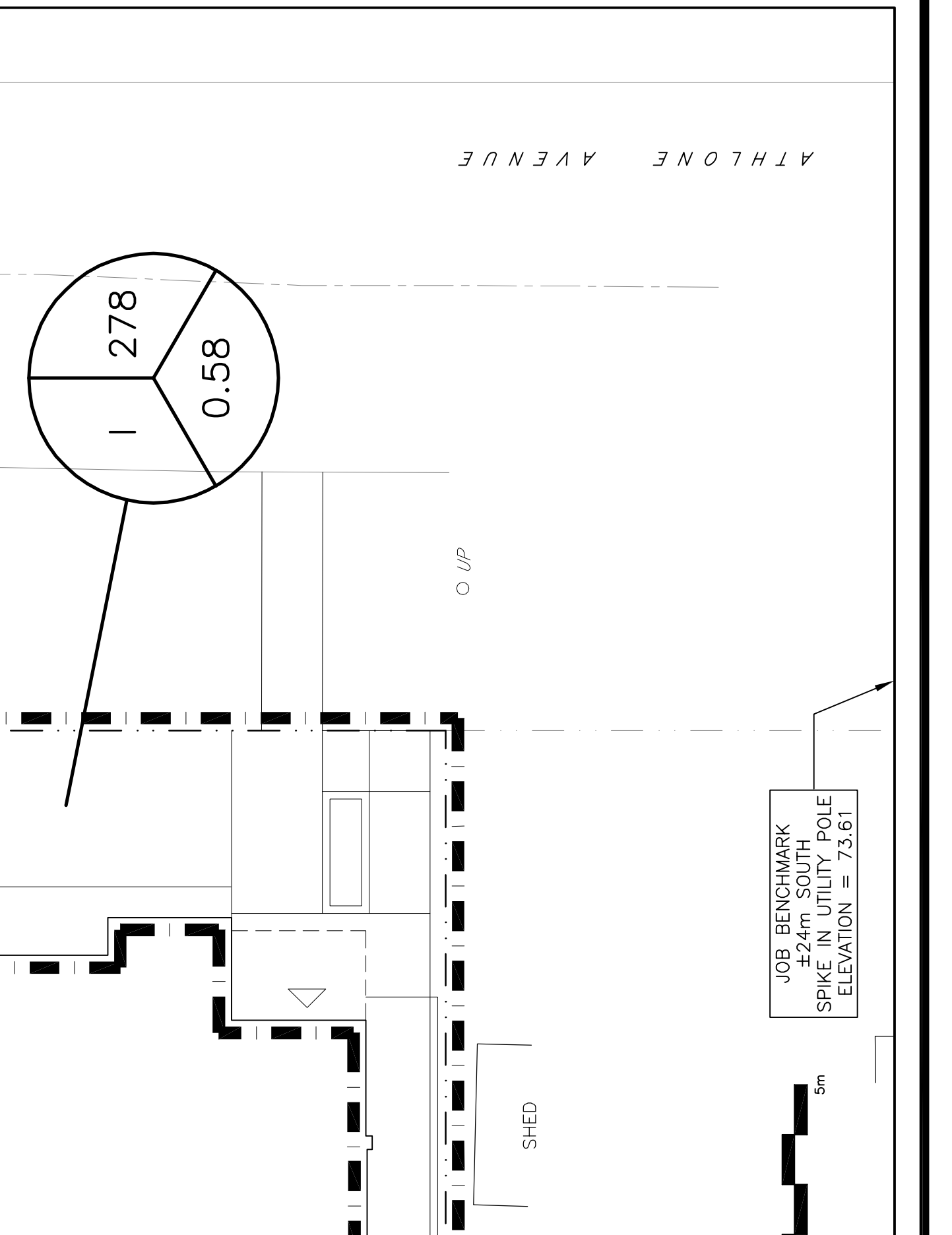
Engineer's Seal: D.B. GRAY ENGINEERING INC. JUL 3-2024

Drawn: D.B.G. H. Scale: 1:100 V. Scale: MAY 5-22 Date: MAY 5-22 Job No.: 22027

Drawing No.: C-3 of 3
 NOT VALID UNLESS SIGNED & DATED

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D07-12-22-0086



APPROVED
 By Andrew McCreight at 2:38 pm, Jul 05, 2024

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