

Innes Road

LEGEND

- PROPERTY BOUNDARY
- LIMITS OF WORK
- FENCE
- EXISTING BUILDING
- EXISTING SANITARY SEWER
- EXISTING STORM SEWER
- EXISTING WATERMAIN
- NEW SANITARY SEWER
- NEW STORM SEWER
- NEW WATERMAIN
- LIMIT OF EXISTING WETLAND
- 1m BUFFER FOR WETLAND
- EXISTING NUMBER OF PARKING STALLS
- EXISTING CATCHBASIN
- EXISTING CATCHBASIN MANHOLE
- EXISTING ELEVATION
- EXISTING LIGHT STANDARD TO BE REMOVED REFER TO ELECTRICAL
- WETLAND AREA

DRAWING NOTES

- EXISTING WETLAND.
- EXISTING SECURITY FENCE.
- EXISTING ACCESS GATE.
- EXISTING DITCH.
- EXISTING PARKING POSTS.
- EXISTING CULVERT AND HEADWALL.
- EXISTING DITCH INLET AT INNES ROAD.
- EXISTING LIGHT POLE.
- EXISTING POLE FOR SECURITY CAMERAS.
- EXISTING LIGHT STANDARD TO BE REMOVED, REFER TO ELECTRICAL

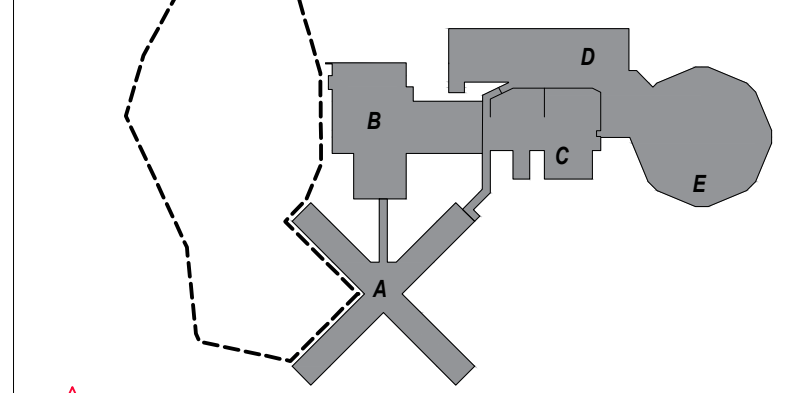
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7. PROPERTY BOUNDARY INFORMATION IS DERIVED FROM THE PLAN RECEIVED FROM ODCD PREPARED BY ONTARIO REALTY CORPORATION NOVEMBER 2021 BASED ON INFORMATION OBTAINED FROM PLAN OF PART OF LOT 17 CONCESSION 3 (OTTAWA FRONT) TWP. OF GLOUCESTER, NOW IN THE CITY OF GLOUCESTER REGIONAL MUNICIPALITY OF OTTAWA-CARLETON DATED FEB 22, 1999 PREPARED BY D.A. SIMMONS OLS WEBSTER AND SIMMONS SURVEYING LTD, OTTAWA.

GEOTECHNICAL NOTES

1. GEOTECHNICAL ENGINEER LICENSED IN THE PROVINCE OF ONTARIO SHALL INSPECT ALL SUBGRADE SURFACES FOR FOOTING AND PAVEMENT STRUCTURES PRIOR TO CONSTRUCTION.
2. CONTRACTOR TO IMPLEMENT A MONITORING PROGRAM FOR VIBRATIONS TO BE OVERSEEN BY A PROFESSIONAL GEOTECHNICAL ENGINEER. CONTRACTOR TO ALLOW IN HIS BID A UNIT RATE FOR STATIC COMPACTION SHOULD VIBRATION MONITORING REQUIRES THE GEOTECHNICAL ENGINEER TO INSTRUCT THE USAGE OF STATIC COMPACTION METHODS.
3. CONTRACTOR TO AVOID DIRECTING WATER TOWARDS THE TOP OR BOTTOM OF THE RAVINE SLOPE, BOTH DURING CONSTRUCTION AND AFTER COMPLETION. THE EXISTING CREEK CANNOT HANDLE ANY ADDITIONAL FLOW OR VOLUME, AND THE PROPOSED DRAINAGE PLAN SHOULD AIM TO MINIMIZE AND CONTROL ANY IMPACTS IN THIS REGARD.

KEY PLAN

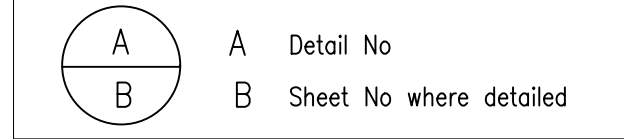


No	Revisions	Date
09	RE-ISSUED FOR CITY REVIEW	2024.01.12
08	RE-ISSUED FOR CITY REVIEW	2023.10.25
07	ISSUED FOR TENDER	2023.08.18
06	99% DESIGN REVIEW	2023.08.15
05	90% DESIGN REVIEW	2022.12.21
04	66% DESIGN REVIEW	2022.02.02
03	33% DESIGN REVIEW R2	2021.11.08
02	33% DESIGN REVIEW R1	2021.10.08
01	33% DESIGN REVIEW	2020.12.07

Orientation

Seal

The Contractor shall check and verify all dimensions and report all errors and omissions to the IO-Owner's/MBS Designee (as applicable) for his/her written direction before proceeding with the Work.



PROJECT ENGINEER: CIVIL, STRUCTURAL, MECHANICAL & ELECTRICAL

Jp2g Consultants Inc.
ENGINEERS - PLANNERS - PROJECT MANAGERS
1150 MORRISON DRIVE, SUITE 410, OTTAWA, ON K2H 8S9
PHONE: 613-828-7260 FAX: 613-828-2600
Jp2g Project #: 20-5060A

AMIS N B

Project
OTTAWA CARLETON DETENTION CENTRE
TEMPORARY PARKING LOT EXPANSION

Location
INNES ROAD, GLOUCESTER TOWNSHIP
OTTAWA

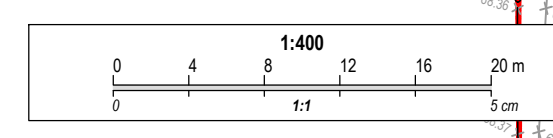
Client
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Drawing Title
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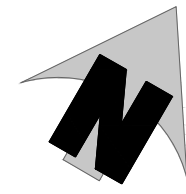
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Drawn by R.W.	Substantial Performance Date -
Designed by D.N.	Drawing No C1
Approved by	of

CAD File NAME

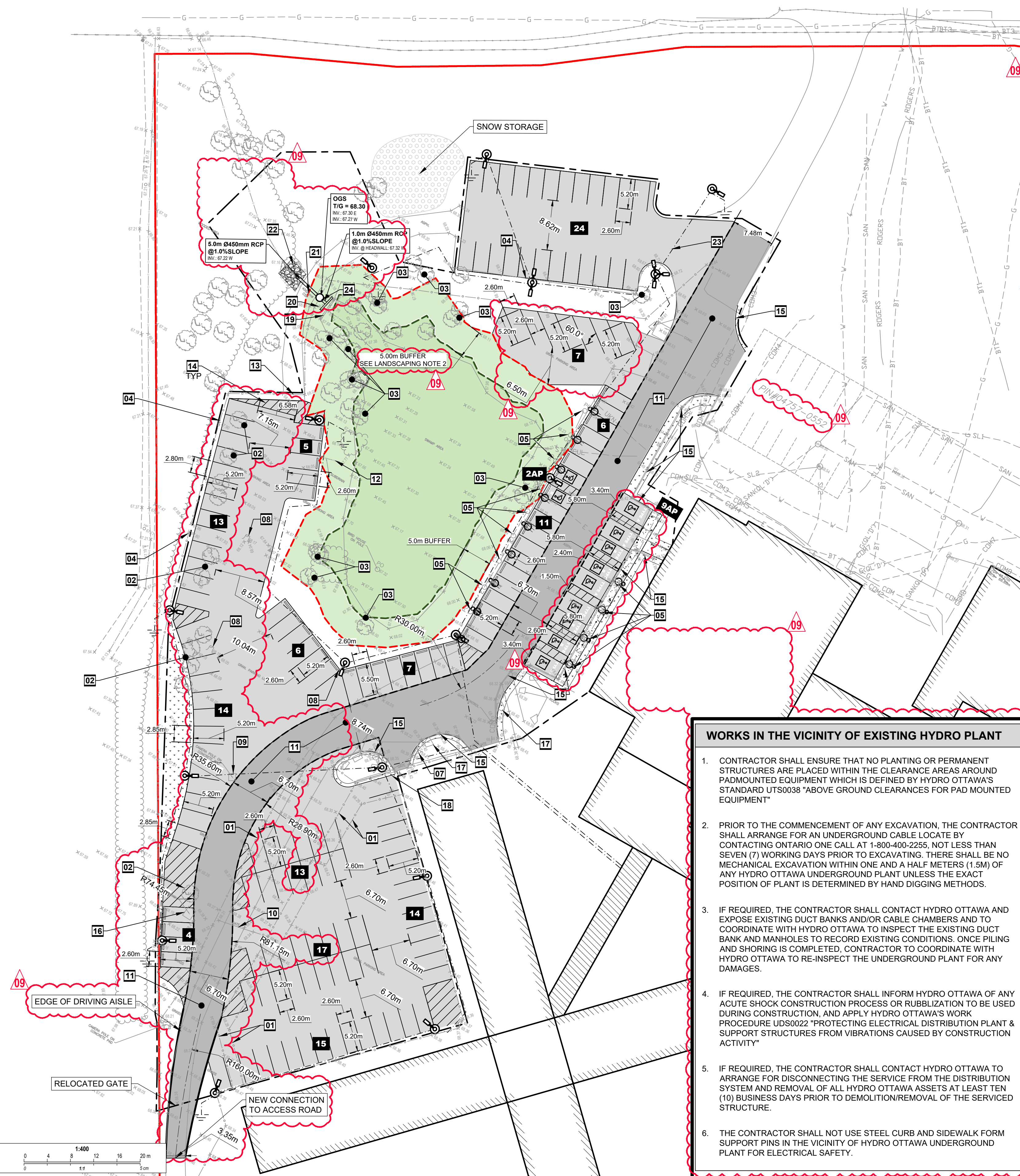
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 Drawing: C1 - ODCD v13 - Release - For City Review - Jan 12 2024.dwg



#19042



Innes Road



PARKING AND DRIVE AISLE PROVISIONS
UNDER PART 4-PARKING, QUEUING AND LOADING PROVISIONS (SECTIONS 100-114)

ZONING BY LAW - SCHEDULE 1A
AREA C - SUBSECTION

ZONING BY LAW - PART 4 (SECTIONS 100-114)
TABLE 101-MINIMUM PARKING SPACE RATES
ROW N28, CORRECTIONAL FACILITY,
COLUMN 4: 1 PARKING PER 100m² OF GROSS FLOOR AREA

GROSS FLOOR AREA = 16,765m² (INCLUDING ALL BLOCKS)
REQUIRED PARKING SPACE = 167 PARKING
PROPOSED PARKING SPACE = 167+95 = 262 PARKING

BICYCLE:
NOT PROVIDED PER EXISTING CONDITIONS

PARKING SPACE DIMENSIONS
MINIMUM = 5.2mx2.6m (90°)
TYPE "A" = 5.8mx3.4m
TYPE "B" = 5.8mx2.4m

AISLE AND DRIVEWAY PROVISIONS (SECTION 107)
REQUIRED 20 OR MORE PARKING SPACES = 6.7m
PROPOSED = 6.7m, 7.15m, 8.57m, 8.74m & 10.04m
TABLE 107-MINIMUM REQUIRED AISLE WIDTH
ROW (c) 56"-70", COLUMN 2 = 6.5m

ADDA PARKING REQUIREMENTS
CITY OF OTTAWA - ACCESSIBILITY DESIGN STANDARDS - SECTION 3.1 PARKING

TOTAL PARKING SPACE = 167 PARKING
ACCESSIBLE PARKING RATIO = 4%
REQUIRED ACCESSIBLE PARKING NUMBER = 7
PROVIDED ACCESSIBLE PARKING NUMBER = 11
5 TYPE "A" ACCESSIBLE PARKING PROPOSED = 5.8mx3.4m
6 TYPE "B" ACCESSIBLE PARKING PROPOSED = 5.8mx2.4m

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DRAWING NOTES

- 01 REMOVE AND DISCARD EXISTING DOUBLE SECURITY FENCE.
- 02 REMOVE EXISTING TREES.
- 03 EXISTING TREES TO REMAIN.
- 04 REPAIR OR REPLACE EXISTING FENCE WHERE INDICATED TBC.
- 05 REMOVE AND REINSTATE ELECTRICAL PLUG IN STATIONS. REFER TO ELECTRICAL DRAWINGS.
- 06 NOT USED
- 07 PROTECT EXISTING FIRE HYDRANT DURING CONSTRUCTION.
- 08 TREE STUMP TO BE REMOVED.
- 09 RELOCATE EXISTING POLE.
- 10 RELOCATE EXISTING GATE.
- 11 PROPOSED REALIGNED FIRE ROUTE.
- 12 REMOVE AND DISCARD EXISTING SUBDRAIN.
- 13 EXISTING GATE FOR SNOW REMOVAL OPERATIONS.
- 14 NO PARKING TO ALLOW ACCESS FOR PARKING EGRESS.
- 15 EXISTING CURB TO BE REMOVED.
- 16 EXISTING PICNIC TABLE TO BE RELOCATED.
- 17 EXISTING LANDSCAPE FEATURES TO BE RELOCATED.
- 18 PROVIDE CURB TERMINATION
- 19 REMOVE EXISTING CONCRETE HEADWALL
- 20 NEW PROPOSED HEADWALL PER OPSD 804.030
- 21 REMOVE EXISTING 450mm CULVERT. INSTALL RCP 450 DIA PIPES AND OGS SYSTEMS AS SHOWN ON PLAN
- 22 INSTALL RIP RAP AND GEOTEXTILE PER OPSD 810.010
- 23 FOR ELECTRICAL/SECURITY TRENCHING AND FOUNDATION, REFER TO ELECTRICAL DRAWINGS (TYPICAL)
- 24 SUPPLY AND INSTALL NEW OIL GRIT SEPARATOR. STRUCTURE TO BE LOCATED OUTSIDE OF ACCESS PATH, PROVIDE TOP SOIL AROUND STRUCTURE FRAME ELEVATION. ENSURE MIN 300mm GRANULAR A ABOVE THE PROPOSED RCP PIPES.

WORKS IN THE VICINITY OF EXISTING HYDRO PLANT

1. CONTRACTOR SHALL ENSURE THAT NO PLANTING OR PERMANENT STRUCTURES ARE PLACED WITHIN THE CLEARANCE AREAS AROUND PADMOUNTED EQUIPMENT WHICH IS DEFINED BY HYDRO OTTAWA'S STANDARD UTS0038 "ABOVE GROUND CLEARANCES FOR PAD MOUNTED EQUIPMENT"
2. PRIOR TO THE COMMENCEMENT OF ANY EXCAVATION, THE CONTRACTOR SHALL ARRANGE FOR AN UNDERGROUND CABLE LOCATE BY CONTACTING ONTARIO ONE CALL AT 1-800-400-2255, NOT LESS THAN SEVEN (7) WORKING DAYS PRIOR TO EXCAVATING. THERE SHALL BE NO MECHANICAL EXCAVATION WITHIN ONE AND A HALF METERS (1.5M) OF ANY HYDRO OTTAWA UNDERGROUND PLANT UNLESS THE EXACT POSITION OF PLANT IS DETERMINED BY HAND DIGGING METHODS.
3. IF REQUIRED, THE CONTRACTOR SHALL CONTACT HYDRO OTTAWA AND EXPOSE EXISTING DUCT BANKS AND/OR CABLE CHAMBERS AND TO COORDINATE WITH HYDRO OTTAWA TO INSPECT THE EXISTING DUCT BANK AND MANHOLES TO RECORD EXISTING CONDITIONS. ONCE PILING AND SHORING IS COMPLETED, CONTRACTOR TO COORDINATE WITH HYDRO OTTAWA TO RE-INSPECT THE UNDERGROUND PLANT FOR ANY DAMAGES.
4. IF REQUIRED, THE CONTRACTOR SHALL INFORM HYDRO OTTAWA OF ANY ACUTE SHOCK CONSTRUCTION PROCESS OR RUBBLIZATION TO BE USED DURING CONSTRUCTION, AND APPLY HYDRO OTTAWA'S WORK PROCEDURE UDS0022 "PROTECTING ELECTRICAL DISTRIBUTION PLANT & SUPPORT STRUCTURES FROM VIBRATIONS CAUSED BY CONSTRUCTION ACTIVITY"
5. IF REQUIRED, THE CONTRACTOR SHALL CONTACT HYDRO OTTAWA TO ARRANGE FOR DISCONNECTING THE SERVICE FROM THE DISTRIBUTION SYSTEM AND REMOVAL OF ALL HYDRO OTTAWA ASSETS AT LEAST TEN (10) BUSINESS DAYS PRIOR TO DEMOLITION/REMOVAL OF THE SERVICED STRUCTURE.
6. THE CONTRACTOR SHALL NOT USE STEEL CURB AND SIDEWALK FORM SUPPORT PINS IN THE VICINITY OF HYDRO OTTAWA UNDERGROUND PLANT FOR ELECTRICAL SAFETY.

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- NEW EDGE OF PAVEMENT
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- LIMIT OF EXISTING WETLAND
- 5m BUFFER FOR WETLAND
- NEW LIGHT DUTY ASPHALT AS PER DETAIL 1/C4
- NEW HEAVY DUTY ASPHALT AS PER DETAIL 2/C4
- NEW CONCRETE SIDEWALK
- NEW GRASS
- NEW RIP RAP
- LINE PAINTING
- WETLAND AREA
- EX-CB - EXISTING CATCHBASIN
- EX-CBMH - EXISTING CATCHBASIN MANHOLE
- EXISTING GRADE
- NEW WHEEL STOP 1.83m LENGTH
- NEW LIGHT STANDARD REFER TO ELECTRICAL
- PROPOSED ELECTRICAL / SECURITY TRENCHING

GENERAL NOTES

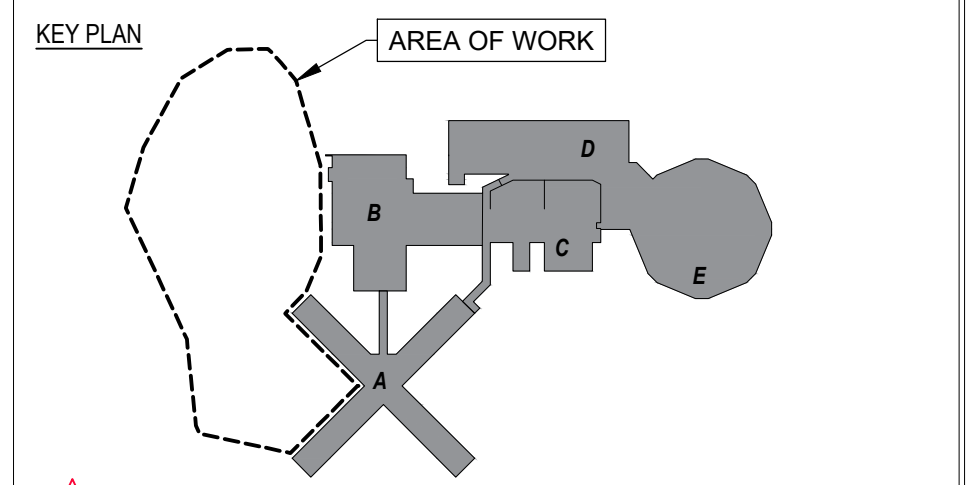
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EROSION AND SEDIMENT CONTROL NOTES

1. THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES TO PROVIDE FOR PROTECTION OF THE AREA DRAINAGE SYSTEM AND THE RECEIVING WATER COURSE, DURING CONSTRUCTION ACTIVITIES; THIS INCLUDES LIMITING THE AMOUNT OF EXPOSED SOIL, INSTALLING SILT FENCES AND OTHER EFFECTIVE SEDIMENT TRAPS, AND INSTALLING AND MAINTAINING MUD MATS FOR OUTGOING CONSTRUCTION TRAFFIC DURING CONSTRUCTION ACTIVITIES.
2. PREVENT SOIL LOSS DURING CONSTRUCTION (BY STORM WATER RUNOFF OR WIND EROSION).
3. PROTECT TOPSOIL BY STOCKPILING FOR REUSE.
4. PREVENT SEDIMENTATION OF STORM SEWERS AND RECEIVING STREAMS
5. PREVENT AIR POLLUTION FROM DUST AND PARTICULATE MATTER.
6. ALL STORM MANHOLES AND CATCHBASIN MANHOLES TO HAVE 300mm SUMP; ALL CATCHBASINS TO HAVE 600mm SUMPS.
7. INSTALL FILTER BAG INSERT IN ALL STORM MANHOLES AND CATCH BASINS IMPACTED DURING CONSTRUCTION, INCLUDING CATCH BASINS IN THE RIGHT OF WAY.
8. SEDIMENT AND EROSION CONTROL MEASURES MAY BE MODIFIED IN THE FIELD AT THE DISCRETION OF THE CITY OF OTTAWA INSPECTOR OR CONSERVATION AUTHORITY.
9. STORM WATER PUMPED INTO CITY SERVICE SHALL FLOW THROUGH A FILTER SOCK.
10. THE CONTRACTOR ACKNOWLEDGES THAT FAILURE TO IMPLEMENT APPROPRIATE EROSION AND SEDIMENTATION CONTROL MEASURES MAY BE SUBJECT TO PENALTIES IMPOSED BY ANY APPLICABLE REGULATORY AGENCY.

LANDSCAPING NOTES

1. CONTRACTOR TO ENSURE THAT THERE IS NO EXCAVATION OVER 20% OF THE CRITICAL ROOT ZONE (CRZ) OF RETAINED TREES DUE TO ASPHALT CONSTRUCTION. REFER TO LANDSCAPING DRAWINGS FOR DELINEATION OF CRITICAL ZONE
2. ALL LIGHT AND CAMERA POLES AND BASES SHALL BE LOCATED OUTSIDE THE 5 METERS BUFFER OF THE WETLAND.



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A Detail No
B Sheet No where detailed

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1150 MORRISON DRIVE, SUITE 410, OTTAWA, ON K2H 8S9
PHONE: 613-828-7800 FAX: 613-828-2600
jp2g Project #: 20-50560A

Ontario
Infrastructure Ontario

AMIS N B

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OTTAWA CARLETON DETENTION CENTRE
TEMPORARY PARKING LOT EXPANSION

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OTTAWA

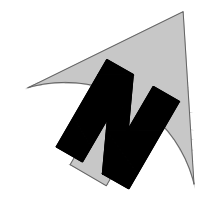
Client
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Drawing Title
SITE PLAN - NEW PARKING LAYOUT

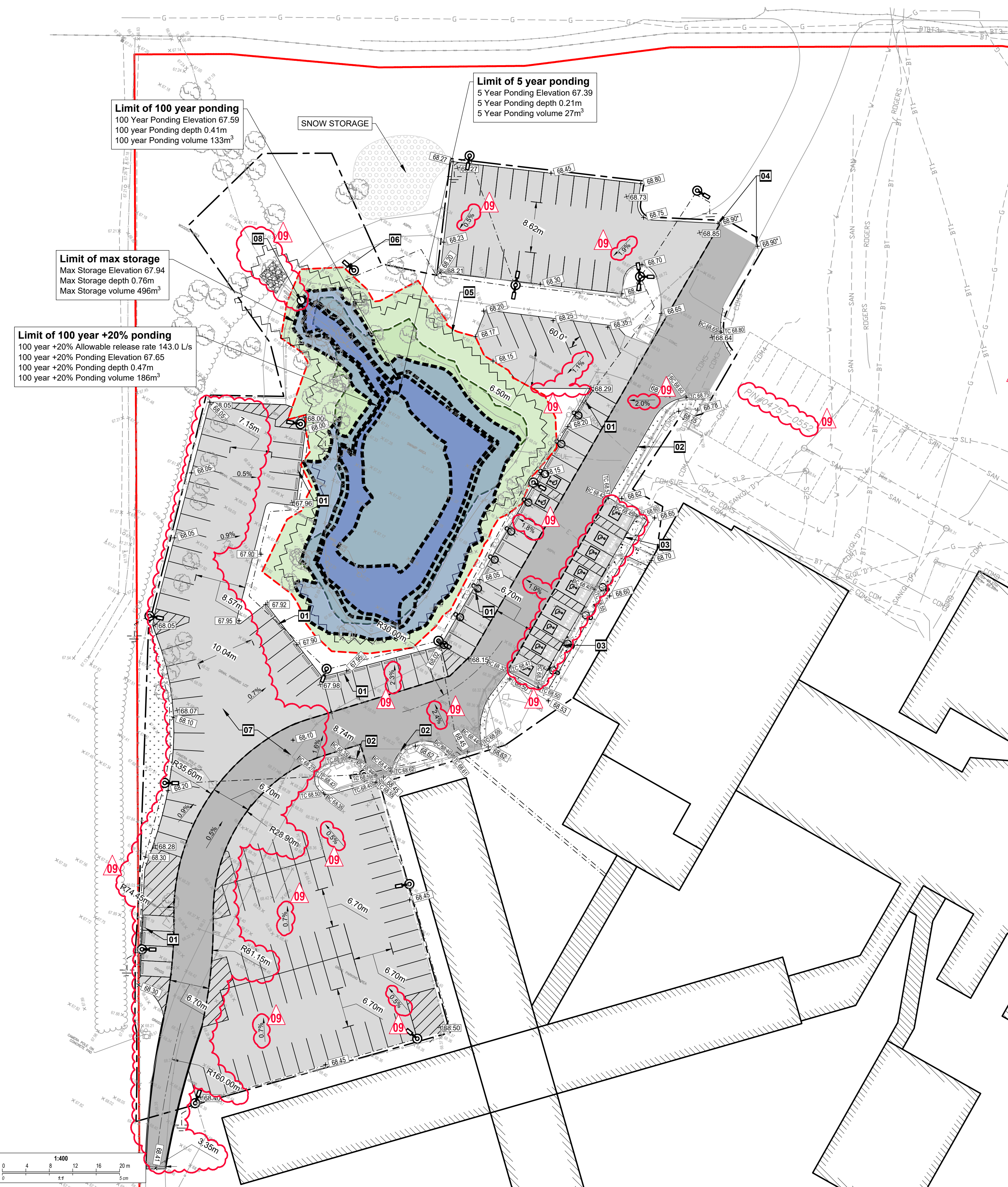
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Approved by	CAD File NAME -

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 Drawing: C1-C4 OCDC v13 - Re-issue For City Review-Jan 12 2024.dwg | Layout: C2 Site Plan Proposed

#19042



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Limit of 100 year ponding
100 Year Ponding Elevation 67.59
100 year Ponding depth 0.41m
100 year Ponding volume 133m³

Limit of 5 year ponding
5 Year Ponding Elevation 67.39
5 Year Ponding depth 0.21m
5 Year Ponding volume 27m³

Limit of max storage
Max Storage Elevation 67.94
Max Storage depth 0.76m
Max Storage volume 496m³

Limit of 100 year +20% ponding
100 year +20% Allowable release rate 143.0 L/s
100 year +20% Ponding Elevation 67.65
100 year +20% Ponding depth 0.47m
100 year +20% Ponding volume 186m³

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- ▨ LIMIT OF EXISTING WETLAND
- ▨ 5m BUFFER FOR WETLAND
- ⊠ EX-CB EXISTING CATCHBASIN
- ⊠ EX-CBMH EXISTING CATCHBASIN MANHOLE
- +54.83 EXISTING GRADE
- ▨ 68.65+ NEW GRADE
- ▨ 1.4% NEW SLOPE
- ▨ NEW TOP AND BOTTOM OF CURB
- ▨ NEW BARRIER CURB
- ▨ NEW DEPRESSED BARRIER CURB

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4. EXCESS SOIL MANAGEMENT, TESTING AND DISPOSAL IS THE RESPONSIBILITY OF THE CONTRACTOR AND MUST COMPLY WITH O.REG. 406/19. THE CONTRACTOR IS RESPONSIBLE FOR THE SAMPLING AND ANALYSIS PLAN AND SOIL CHARACTERIZATION REPORT AND EXCESS SOIL DESTINATION ASSESSMENT REPORT.
5. CONTRACTOR IS RESPONSIBLE FOR RETAINING A QUALIFIED PERSON (QP) AS DEFINED IN O. REG. 406/19 TO PERFORM ALL REQUIRED ASSESSMENT REPORTS, SAMPLING, ANALYSIS, AND TESTING NEEDED FOR THE PREPARATION OF AN EXCESS SOIL MANAGEMENT PLAN INCLUDING THE REPORTS AND REPORTING REQUIRED UNDER O. REG. 406/19. THE PLAN SHOULD PROVIDE A SUMMARY OF THE FINDINGS AND PROVIDE GUIDANCE FOR THE REVIEW AND APPROVAL. FILING NOTICE OF REGISTRY, HAULAGE, DISPOSAL INCLUDING BUT NOT LIMITED TO ALL NECESSARY ACTIONS AND COSTS ASSOCIATED WITH THE DISPOSAL OF EXCESS AND CONTAMINATED SOIL FROM SITE, IF ANY.
6. IF CONTAMINATION IS SUSPECTED DURING CONSTRUCTION, CONTRACTOR TO NOTIFY THE OWNER, CONSULTANT AND GEOTECHNICAL ENGINEER. THE CONTRACTOR'S EXCESS SOIL PLAN IS TO MINIMIZE THE REMOVAL OF CONTAMINATED MATERIAL FROM SITE.
7. REGISTRATION OF ANY CONTAMINATED MATERIAL FROM SITE, HAULAGE AND DISPOSAL TO THE ULTIMATE RECEIVING LICENSED FACILITY IS THE RESPONSIBILITY OF THE CONTRACTOR AND IS TO BE COMPLETED IN ACCORDANCE WITH THE EXCESS SOIL MANAGEMENT PLAN.
8. EXCESS MATERIAL STOCKPILING AND REMOVAL FROM SITE SHALL FOLLOW THE GEOTECHNICAL ENGINEER'S RECOMMENDATION AS WELL AS ANY RECOMMENDATIONS PROVIDED IN THE EXCESS SOIL MANAGEMENT PLAN.
9. ALL EXCESS SOIL HAULAGE RECORDS SHALL BE KEPT AND PROVIDED BY CONTRACTOR TO OWNER'S REPRESENTATIVE. RECORDS SHALL BE IN ACCORDANCE WITH ONTARIO REGULATION 406/19 ON-SITE AND EXCESS SOIL MANAGEMENT, MADE UNDER THE ENVIRONMENTAL PROTECTION ACT.
10. EXCAVATE AND REMOVE ALL ORGANIC MATERIAL AND DEBRIS LOCATED WITHIN THE PROPOSED PAVED AREAS, FOUNDATIONS, SERVICE TRENCHES, SUBDRAINS AND OTHER LOCATIONS.
11. EXCESS MATERIALS SHALL BE DISPOSED AS PER THE REQUIREMENTS OF OPSS MUNI 180. CONTRACTOR IS TO PROVIDE PROPERTY OWNER'S RELEASE FORM FOR CONTRACTOR'S SELECTED DISPOSAL SITE.
12. EROSION CONTROL MEASURES SHALL BE APPLIED TO THE STOCKPILE AREA AND FOLLOW THE GEOTECHNICAL AND ENVIRONMENTAL ENGINEER'S RECOMMENDATION.

GENERAL NOTES

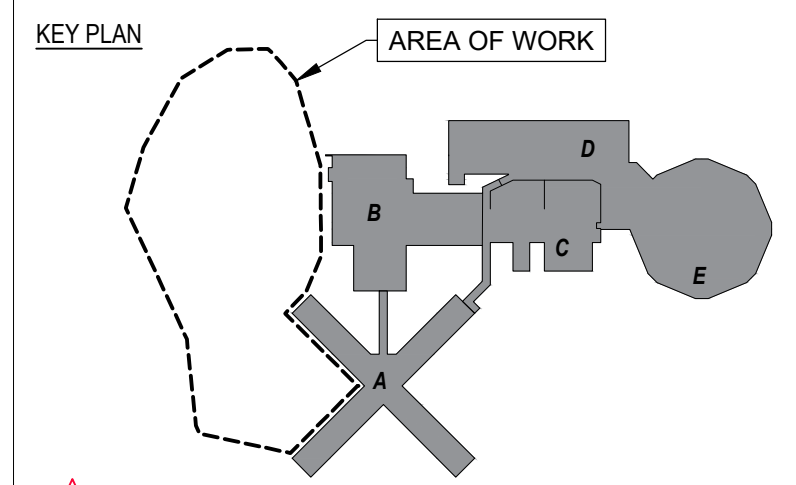
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5. CONTRACTOR MUST COMPLY WITH LOCAL BY-LAWS, ONTARIO OCCUPATIONAL HEALTH AND SAFETY ACT AND ALL REGULATIONS SET BY AUTHORITIES HAVING JURISDICTION. IN CASE OF CONFLICT OR DISCREPANCY, THE MORE STRINGENT REQUIREMENTS SHALL APPLY.
6. CONTRACTOR RESPONSIBLE FOR OBTAINING ALL REQUIRED UTILITY LOCATES, DAYLIGHTING, INSPECTIONS, PERMITS, AND APPROVALS, INCLUDING ALL ASSOCIATED COSTS. LOCATION OF EXISTING UTILITIES ARE APPROXIMATE ONLY AND BASED ON BEST AVAILABLE INFORMATION.
7. PROPERTY BOUNDARY INFORMATION IS DERIVED FROM THE PLAN RECEIVED FROM OCDC PREPARED BY ONTARIO REALTY CORPORATION NOVEMBER 2021 BASED ON INFORMATION OBTAINED FROM PLAN OF PART OF LOT 17 (CONFESSION) TWP. OF GLOUCESTER, NOW IN THE CITY OF GLOUCESTER REGIONAL MUNICIPALITY OF OTTAWA-CARLETON DATED FEB 22, 1999 PREPARED BY D.A. SIMMONS OLS WEBSTER AND SIMMONS SURVEYING LTD, OTTAWA.

DRAWING NOTES

- 01 INSTALL NEW PRECAST WHEEL STOPPER, TYPICAL
- 02 CONSTRUCT NEW CONCRETE BARRIER CURB IN ACCORDANCE WITH CITY OF OTTAWA STANDARD DETAIL SC1.1
- 03 CONSTRUCT NEW CONCRETE BARRIER CURB WITH 2.0m WIDE SIDEWALK IN ACCORDANCE WITH CITY OF OTTAWA STANDARD DETAILS SC1.4. PROVIDE ACCESSIBLE RAMPS, MAX 5%, BESIDE EACH ACCESSIBLE PARKING SPOT AS DENOTED BY THE MARKING LINES.
- 04 CONTRACTOR TO CONFIRM EXISTING ELEVATION AT LIMIT OF ASPHALT. TIE IN NEW ASPHALT TO EXISTING.
- 05 INSTALL SILT FENCE IN ACCORDANCE WITH OPSD 219.130 AROUND EXISTING WETLAND DURING CONSTRUCTION.
- 06 PROTECT EXISTING WETLAND DURING CONSTRUCTION. DO NOT ALTER GRADE OR MATERIAL WITHIN 5M OF EXISTING WETLAND
- 07 CONTRACTOR TO REMOVE AND DISPOSE OFF SITE ALL EXISTING GRANULAR MATERIAL
- 08 SUPPLY AND INSTALL NEW DOWNSTREAM DEFENDER STRUCTURE TO BE SIZED BY MANUFACTURER. MINIMUM 80% TSS REMOVAL DRAINAGE AREA= 1.035 HA 100 YEARS WEIGHTED RUNOFF COEFFICIENT=0.71. USE 'FINE PARTICLE DISTRIBUTION'. MUST ACCOMMODATE 143.0 L/S. PROVIDE WATERTIGHT LID AS PER OPSD 401.030. CONTRACTOR SHALL SUBMIT SHOP-DRAWINGS FOR OGS.

EROSION AND SEDIMENT CONTROL NOTES

1. THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES TO PROVIDE FOR PROTECTION OF THE AREA DRAINAGE SYSTEM AND THE RECEIVING WATER COURSE, DURING CONSTRUCTION ACTIVITIES; THIS INCLUDES LIMITING THE AMOUNT OF EXPOSED SOIL, INSTALLING SILT FENCES AND OTHER EFFECTIVE SEDIMENT TRAPS, AND INSTALLING AND MAINTAINING MUD MATS FOR OUTGOING CONSTRUCTION TRAFFIC DURING CONSTRUCTION ACTIVITIES.
2. PREVENT SOIL LOSS DURING CONSTRUCTION (BY STORM WATER RUNOFF OR WIND EROSION).
3. PROTECT TOPSOIL BY STOCKPILING FOR REUSE.
4. PREVENT SEDIMENTATION OF STORM SEWERS AND RECEIVING STREAMS.
5. PREVENT AIR POLLUTION FROM DUST AND PARTICULATE MATTER.
6. ALL STORM MANHOLES AND CATCHBASIN MANHOLES TO HAVE 300mm SUMPS; ALL CATCHBASINS TO HAVE 600mm SUMPS.
7. INSTALL FILTER BAG INSERT IN ALL STORM MANHOLES AND CATCH BASINS IMPACTED DURING CONSTRUCTION, INCLUDING CATCH BASINS IN THE RIGHT OF WAY.
8. SEDIMENT AND EROSION CONTROL MEASURES MAY BE MODIFIED IN THE FIELD AT THE DISCRETION OF THE CITY OF OTTAWA INSPECTOR OR CONSERVATION AUTHORITY.
9. STORM WATER PUMPED INTO CITY SERVICE SHALL FLOW THROUGH A FILTER SOCK.
10. THE CONTRACTOR ACKNOWLEDGES THAT FAILURE TO IMPLEMENT APPROPRIATE EROSION AND SEDIMENTATION CONTROL MEASURES MAY BE SUBJECT TO PENALTIES IMPOSED BY ANY APPLICABLE REGULATORY AGENCY.



No	Revisions	Date
09	RE-ISSUED FOR CITY REVIEW	2024.01.12
08	RE-ISSUED FOR CITY REVIEW	2023.10.25
07	ISSUED FOR TENDER	2023.08.18
06	99% DESIGN REVIEW	2023.08.15
05	90% DESIGN REVIEW	2022.12.21
04	66% DESIGN REVIEW	2022.02.02
03	33% DESIGN REVIEW R2	2021.11.08
02	33% DESIGN REVIEW R1	2021.10.08
01	33% DESIGN REVIEW	2020.12.07

Orientation Seal

The Contractor shall check and verify all dimensions and report all errors and omissions to the IO-Owner's/MBS Designee (as applicable) for his/her written direction before proceeding with the Work.

Section	Detail No
A	Detail No
B	Sheet No where detailed

PROJECT ENGINEER: CIVIL, STRUCTURAL, MECHANICAL & ELECTRICAL

AMIS N B

PROJECT OTTAWA CARLETON DETENTION CENTRE TEMPORARY PARKING LOT EXPANSION

Location INNES ROAD, GLOUCESTER TOWNSHIP OTTAWA
IO Project No Site No Building No

Client MCSCS

Drawing Title SITE GRADING PLAN

Scale AS NOTED	Date DECEMBER 2022
Drawn by R.W.	Substantial Performance Date
Designed by D.N.	Drawing No C3 of
Approved by	CAD File NAME

Drawing: C3 - OCDC Temporary Parking Lot Expansion/03 Drawings/03 Ongoing | Layout: C3 site plan, proposed grading | Includes: 133 PM January 11, 2024

#19042

