



Drawing Frame: 790mm x 534mm City of Ottawa 2008 (Rev.1)

Diamond Schmitt Architects

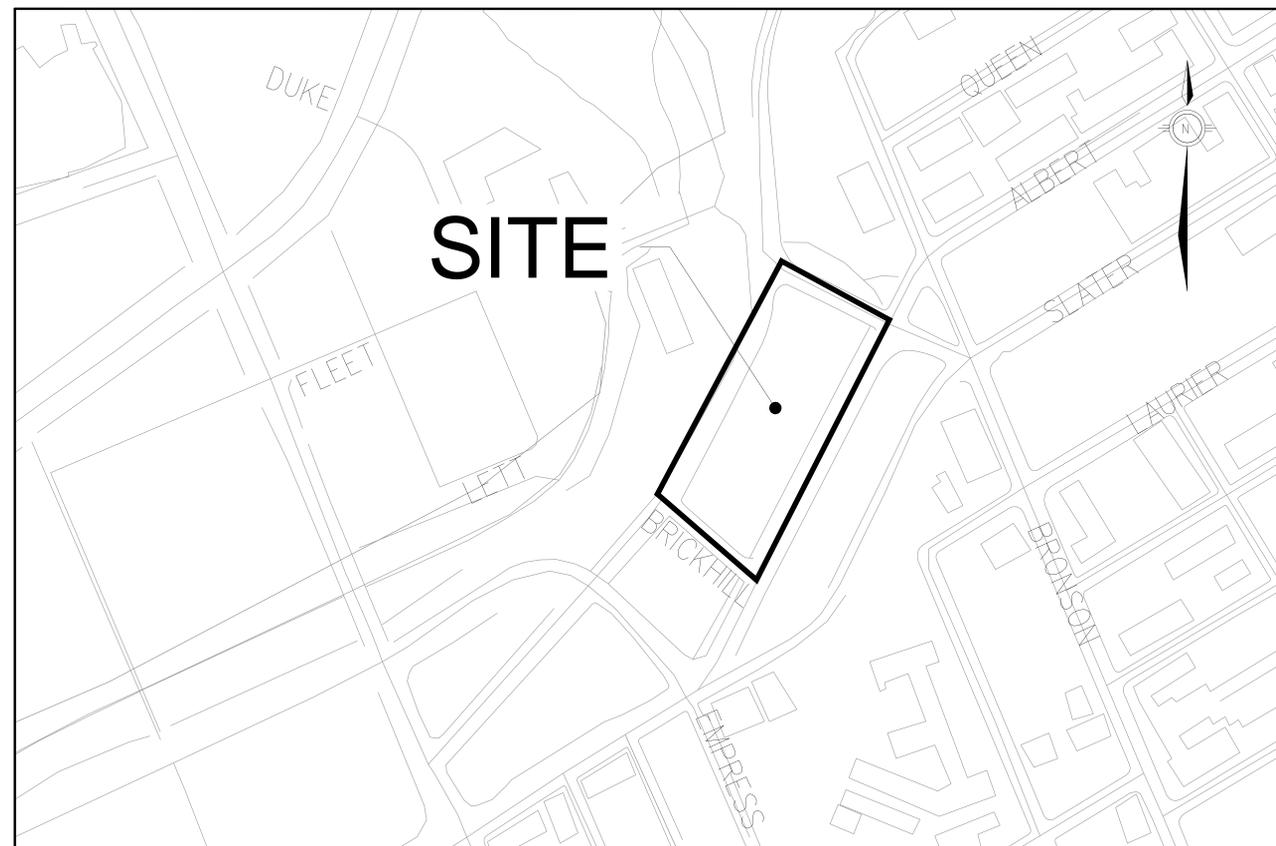
384 Adelaide Street West
Suite 100
Toronto, Ontario
M5V 1R7 Canada

Tel: 416 862 8800
Fax: 416 862 5508
info@dsai.ca
www.dsai.ca

KWC Architects Inc.

383 Parkdale Avenue
Suite 201
Ottawa, Ontario
K1Y 4R4 Canada

Tel: 613 238 2117
Fax: 613 238 6595
kwc@kwc-arch.com
www.kwc-arch.com



MORRISON HERSHFIELD

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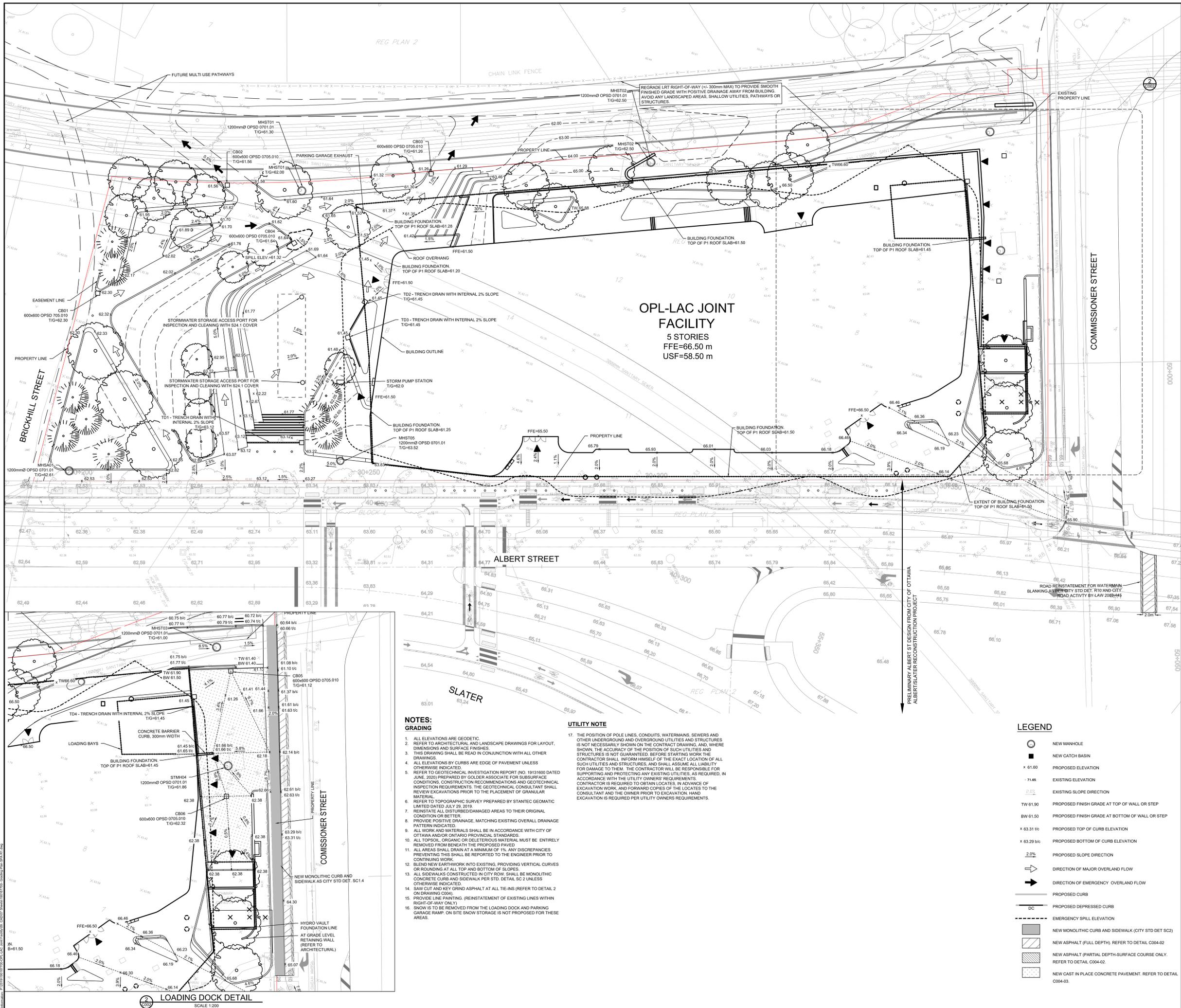
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OPL-LAC JOINT FACILITY

Civil Drawings

REISSUED FOR SITE PLAN APPROVAL
NOVEMBER, 2020

Consultant: P:\2019\10167700\OPL-LAC Joint Facility\08_CAD\07_Sheets\Cover.dwg



OPL-LAC JOINT FACILITY
 5 STORIES
 FFE=66.50 m
 USF=58.50 m

NOTES:

- GRADING**
- ALL ELEVATIONS ARE GEODETIC.
 - REFER TO ARCHITECTURAL AND LANDSCAPE DRAWINGS FOR LAYOUT, DIMENSIONS AND SURFACE FINISHES.
 - THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS.
 - ALL ELEVATIONS BY CURBS ARE EDGE OF PAVEMENT UNLESS OTHERWISE INDICATED.
 - REFER TO GEOTECHNICAL INVESTIGATION REPORT (NO. 19131600 DATED JUNE, 2020) PREPARED BY GOLDER ASSOCIATE FOR SUBSURFACE CONDITIONS, CONSTRUCTION RECOMMENDATIONS AND GEOTECHNICAL INSPECTION REQUIREMENTS. THE GEOTECHNICAL CONSULTANT SHALL REVIEW EXCAVATIONS PRIOR TO THE PLACEMENT OF GRANULAR MATERIAL.
 - REFER TO TOPOGRAPHIC SURVEY PREPARED BY STANTEC GEOMATIC LIMITED DATED JULY 29, 2019.
 - REINSTATE ALL DISTURBED/DAMAGED AREAS TO THEIR ORIGINAL CONDITION OR BETTER.
 - PROVIDE POSITIVE DRAINAGE, MATCHING EXISTING OVERALL DRAINAGE PATTERN INDICATED.
 - ALL WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH CITY OF OTTAWA AND/OR ONTARIO PROVINCIAL STANDARDS.
 - ALL TOPSOIL, ORGANIC OR DELETERIOUS MATERIAL MUST BE ENTIRELY REMOVED FROM BENEATH THE PROPOSED PAVED.
 - ALL AREAS SHALL DRAIN AT A MINIMUM OF 1% ANY DISCREPANCIES PREVENTING THIS SHALL BE REPORTED TO THE ENGINEER PRIOR TO CONTINUING WORK.
 - BLEND NEW EARTHWORK INTO EXISTING, PROVIDING VERTICAL CURVES OR ROUNDING AT ALL TOP AND BOTTOM OF SLOPES.
 - ALL SIDEWALKS CONSTRUCTED IN CITY ROW, SHALL BE MONOLITHIC CONCRETE CURB AND SIDEWALK PER STD. DETAIL SC 2 UNLESS OTHERWISE INDICATED.
 - SAW CUT AND KEY GRIND ASPHALT AT ALL TIE-INS (REFER TO DETAIL 2 ON DRAWING C004).
 - PROVIDE LINE PAINTING, (REINSTATEMENT OF EXISTING LINES WITHIN RIGHT-OF-WAY ONLY).
 - SNOW IS TO BE REMOVED FROM THE LOADING DOCK AND PARKING GARAGE RAMP. ON SITE SNOW STORAGE IS NOT PROPOSED FOR THESE AREAS.

UTILITY NOTE

- THE POSITION OF POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWING, 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 DAMAGE TO THEM. THE CONTRACTOR WILL BE RESPONSIBLE FOR SUPPORTING AND PROTECTING ANY EXISTING UTILITIES, AS REQUIRED, IN ACCORDANCE WITH THE UTILITY OWNERS' REQUIREMENTS. CONTRACTOR IS REQUIRED TO OBTAIN LOCATES, IN ADVANCE OF EXCAVATION WORK, AND FORWARD COPIES OF THE LOCATES TO THE CONSULTANT AND THE OWNER PRIOR TO EXCAVATION. HAND EXCAVATION IS REQUIRED PER UTILITY OWNERS REQUIREMENTS.

LEGEND

- NEW MANHOLE
- NEW CATCH BASIN
- PROPOSED ELEVATION
- EXISTING ELEVATION
- EXISTING SLOPE DIRECTION
- PROPOSED FINISH GRADE AT TOP OF WALL OR STEP
- PROPOSED FINISH GRADE AT BOTTOM OF WALL OR STEP
- PROPOSED TOP OF CURB ELEVATION
- PROPOSED BOTTOM OF CURB ELEVATION
- PROPOSED SLOPE DIRECTION
- DIRECTION OF MAJOR OVERLAND FLOW
- DIRECTION OF EMERGENCY OVERLAND FLOW
- PROPOSED CURB
- PROPOSED DEPRESSED CURB
- EMERGENCY SPILL ELEVATION
- NEW MONOLITHIC CURB AND SIDEWALK (CITY STD DET SC2)
- NEW ASPHALT (FULL DEPTH) REFER TO DETAIL C004-02
- NEW ASPHALT (PARTIAL DEPTH-SURFACE COURSE ONLY) REFER TO DETAIL C004-02
- NEW CAST IN PLACE CONCRETE PAVEMENT. REFER TO DETAIL C004-03.

LOADING DOCK DETAIL
 SCALE 1:200

CONTRACTOR MUST CHECK A MEASUREMENT IN THE AS SHOWN DIMENSIONS.

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MORRISON HERSHFIELD
 200-2332 BASELINE ROAD, OTTAWA, ON K2H 1B1

KEY PLAN

ISSUED

No.	Date	Description
0	10/07/19	ISSUED FOR COSTING
1	23/01/20	ISSUED FOR D.D. & COSTING
2	27/03/20	ISSUED FOR D.D. RESUBMISSION
3	27/05/20	ISSUED FOR 30% CD COSTING
4	05/06/20	ISSUED FOR SITE PLAN CONTROL
5	29/09/20	ISSUED FOR 60% CD COSTING
6	13/11/20	ISSUED FOR SITE PLAN CONTROL R1

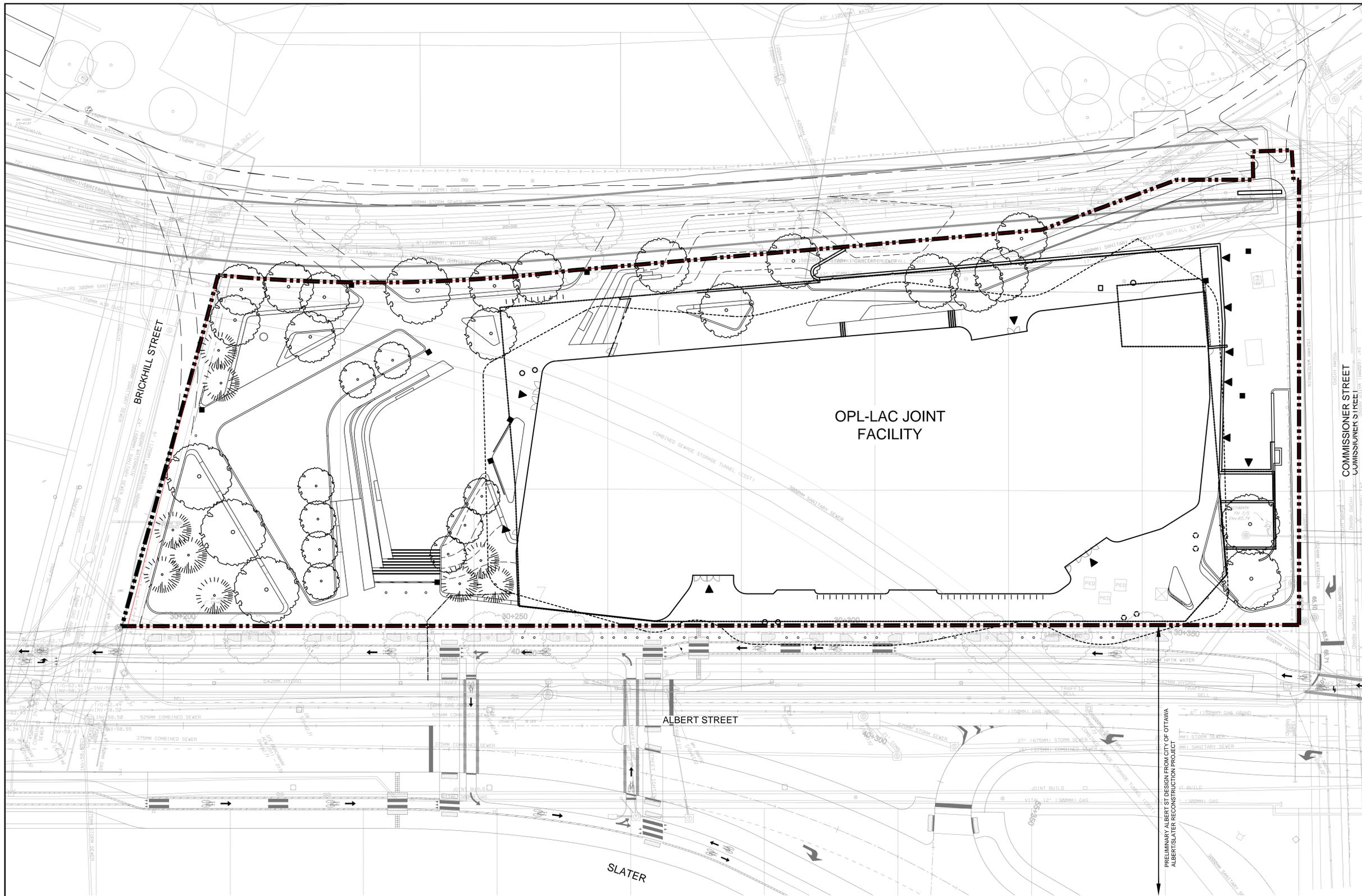


KWC Architects Inc.
 Architects in Joint Venture for the OPL/LAC Joint Facility
 584 Adelaide Street West, Suite 1101, Toronto, Canada M5V 1R7
 Tel: 416-592-5500 Fax: 416-592-5508 info@kwc.ca www.kwc.ca

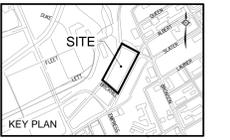
OPL - LAC JOINT FACILITY

555 ALBERT ST.
 OTTAWA ON
 K1R 7X3

GRADING PLAN



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 THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL APPLICABLE AGENCIES.
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 THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION UNLESS ISSUED BY THE AUTHOR.

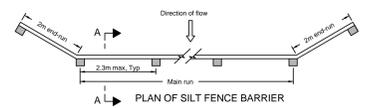
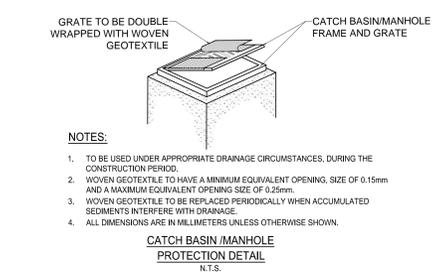


ISSUED

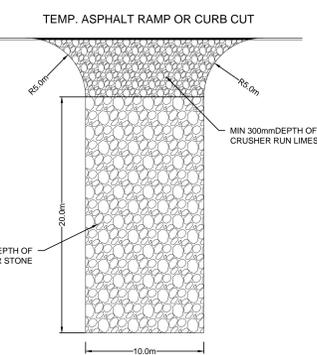
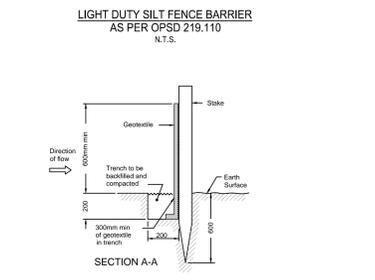
No.	Date	Description
0	05/06/20	ISSUED FOR SITE PLAN CONTROL
1	29/09/20	ISSUED FOR 60% CD COSTING
1	13/11/20	ISSUED FOR SITE PLAN CONTROL R1

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 WATERCOURSE, DURING CONSTRUCTION ACTIVITIES. THIS INCLUDES LIMITING THE AMOUNT OF EXPOSED SOIL USING FILTER CLOTH UNDER THE GRATES OF CATCHBASINS AND MANHOLES, AND INSTALLING SILT FENCES AND OTHER EFFECTIVE SEDIMENT TRAPS. THE CONTRACTOR ACKNOWLEDGES THAT FAILURE TO IMPLEMENT APPROPRIATE EROSION AND SEDIMENT CONTROL MEASURES MAY BE SUBJECT TO PENALTIES IMPOSED BY ANY APPLICABLE REGULATORY AGENCY TO BE PAID FOR AT THE CONTRACTOR'S EXPENSE.
2. EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE IMPLEMENTED PRIOR TO CONSTRUCTION AND REMAIN IN PLACE UNTIL VEGETATION IS ESTABLISHED AND APPROVAL IS GRANTED BY THE ENGINEER TO REMOVE MEASURES.
3. REGULAR INSPECTION AND MAINTENANCE OF THE EROSION AND SEDIMENT MEASURES SHALL BE UNDERTAKEN. THE IMPLEMENTATION AND ADJUSTMENT AND/OR CORRECTIVE MAINTENANCE OF THE EROSION AND SEDIMENT MEASURES IS AN INTEGRAL PART OF THE PLAN AND MUST BE PERFORMED.
4. CATCH BASIN SEDIMENT PROTECTION SHALL BE PROVIDED FOR ALL CATCH BASINS, CATCH BASIN MAINTENANCE HOLES, DITCH INLETS AND OPEN GRATE MAINTENANCE HOLES WITHIN THE WORK AREA, WITHIN 50m OF THE WORK AREA, OR WHICH RECEIVE RUN-OFF FROM THE WORK AREA. CATCH BASIN INLET PROTECTION IS REQUIRED BOTH FOR EXISTING STRUCTURES (INCLUDING STRUCTURES WHICH WILL BE REMOVED AS PART OF THE WORK) AND NEW STRUCTURES INSTALLED AS PART OF THE WORK. CATCH BASIN SEDIMENT PROTECTION SHALL INVOLVE (i) WRAPPING GRATE WITH FILTER CLOTH, AND (ii) SURROUNDING CATCH BASIN WITH SEDIMENT CAPTURE FILTER SOCK. SEDIMENT CAPTURE FILTER SOCK SHALL BE STACKED (IN SOFT GROUND) OR HELD IN PLACE USING SANDBAGS (IN PAVED AREAS). CATCH BASIN SEDIMENT PROTECTION SHALL BE INSPECTED REGULARLY AND MAINTAINED AS NECESSARY. ANY VISIBLE ACCUMULATION OF SEDIMENT SHALL BE REMOVED AND DISPOSED OFF-SITE.
5. ALL SEDIMENT CONTROL MEASURES SHALL BE INSPECTED ON A REGULAR BASIS AND FOLLOWING STORM EVENTS FOR INTEGRITY AND FUNCTION BY THE CONTRACTOR. ANY REQUIRED REPAIRS TO EROSION AND SEDIMENT CONTROL MEASURES TO BE COMPLETED WITHIN 24 HOURS.
6. ALL SEDIMENT CONTROL MEASURES ARE TO BE MAINTAINED BY THE CONTRACTOR AS NECESSARY. SEDIMENTS REMOVED FROM THE CONTROL MEASURES (SILT FENCES, CATCHBASIN SEDIMENT CONTROLS, ETC.) SHALL BE DISPOSED OF IN ACCORDANCE WITH MOECC GUIDELINES.
7. IF NECESSARY, ADDITIONAL SEDIMENT CONTROL MEASURES MAY BE INSTALLED AS DIRECTED BY THE ENGINEER OR THE RIDEAU VALLEY CONSERVATION AUTHORITY.



- NOTES:**
1. WOVEN GEOTEXTILE TO HAVE A MINIMUM EQUIVALENT OPENING SIZE OF 0.15mm AND A MAXIMUM EQUIVALENT OPENING SIZE OF 0.25mm.
 2. WOVEN GEOTEXTILE TO HAVE A HORIZONTAL OVERLAP OF 100mm AT JOINTS.
 3. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.



- NOTES:**
1. INSTALL AT ALL SITE ACCESS LOCATIONS.
 2. TEMPORARY CONSTRUCTION ACCESS SHALL BE REMOVED ON COMPLETION OF THE WORK AND ALL DISTURBED AREAS SHALL BE RESTORED TO ORIGINAL OR BETTER CONDITION.

- LEGEND**
- NEW CATCH BASINS SEDIMENT PROTECTION (SEE NOTE 8)
 - - - LIGHT DUTY SILT FENCE BARRIER (PER OPSD 219.110)



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KVC Architects Inc.
Architects in Joint Venture for the OPL/LAC Joint Facility
584 Adelaide Street West, Suite 100, Toronto, Canada M5V 1B7
Tel: 416 862-8900 Fax: 416 862-5308 info@kvc.ca www.kvc.ca



OPL - LAC JOINT FACILITY

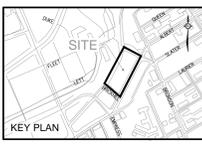
555 ALBERT ST.
OTTAWA ON
K1R 7K3

EROSION AND SEDIMENT CONTROL PLAN

Scale: 1:200
Project No: 1901677
Date: 13/11/20

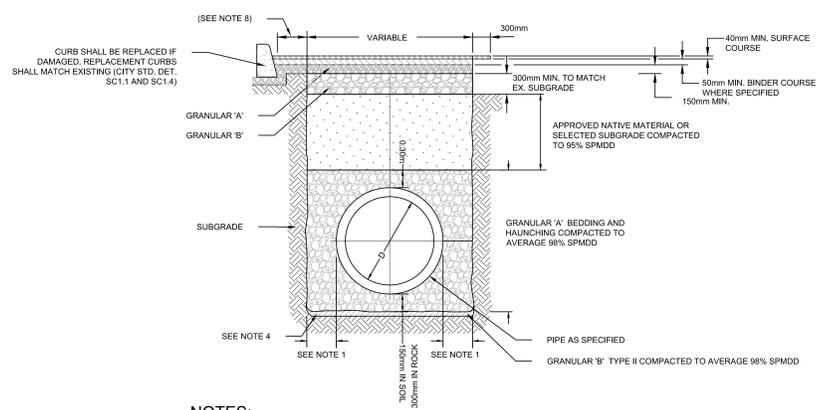
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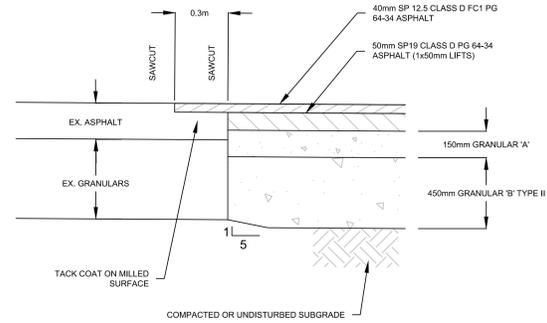
ISSUED

0	05/06/20	ISSUED FOR SITE PLAN CONTROL
1	29/09/20	ISSUED FOR 60% CD COSTING
2	13/11/20	ISSUED FOR SITE PLAN CONTROL R1



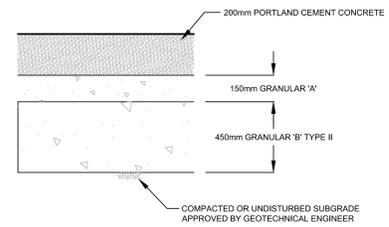
NOTES:

- | PIPE INSIDE DIAMETER (mm) | CLEARANCE (mm) |
|---------------------------|---------------------|
| 900 OR LESS | CONC 450
PVC 450 |
| OVER 900 | 500 |
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS SHOWN OTHERWISE.
- WHEN NECESSARY POOR SOILS SHALL BE EXCAVATED TO CREATE A FOUNDATION THAT SHALL BE FILLED TO THE BOTTOM OF THE BEDDING WITH GRANULAR 'B'.
- THE USE OF CLEAR CRUSHED STONE AS A BEDDING LAYER IS NOT PERMITTED.
- ALL EXISTING ASPHALT AND CONCRETE REMOVAL LIMITS TO BE SAWCUT.
- 300 MM KEY TO BE SAWCUT AND REMOVED OR MILLED.
- ROAD REINSTATEMENT ON THE CURB SIDE OF THE TRENCH EXCAVATION SHALL EXTEND TO THE CURB FACE, OR EDGE OF TRAFFIC LANE IF CLOSER.
- TACK COAT SHALL BE APPLIED TO ALL MILLED SURFACES.



NOTES:

- APPLIES TO ALL PAVEMENT TIE-INS INCLUDING BUT NOT LIMITED TO TRENCH REINSTATEMENT, INTERSECTIONS, ETC.
- USE BUTT JOINT WHERE THICKNESS OF EXISTING ASPHALT IS LESS THAN 90mm.
- ALL THICKNESSES ARE MINIMUMS; MATCH EXISTING WHERE GREATER.



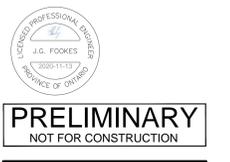
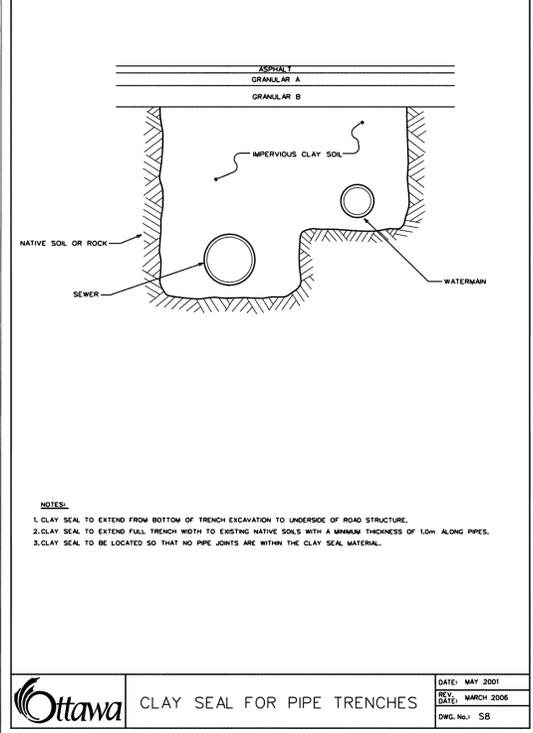
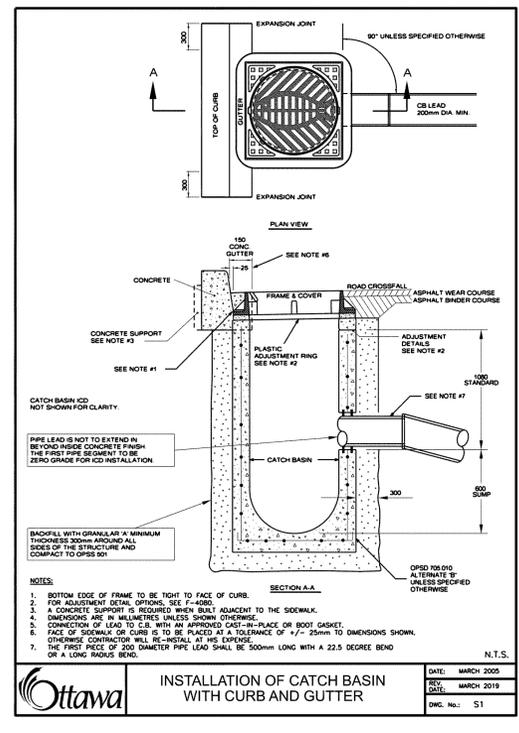
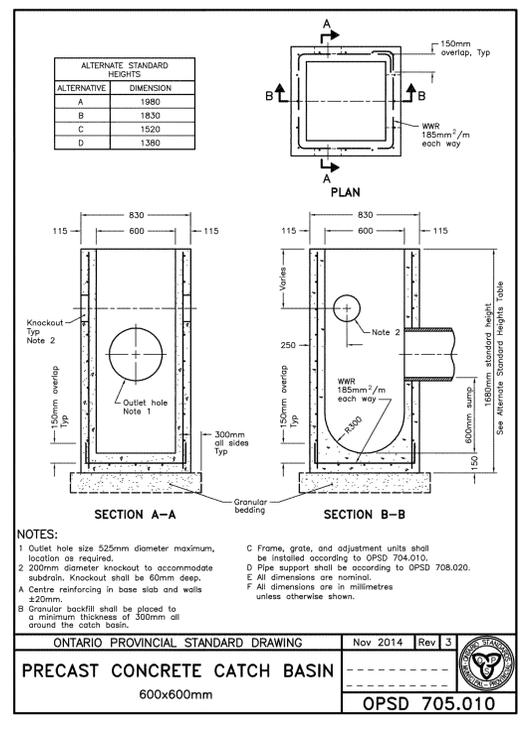
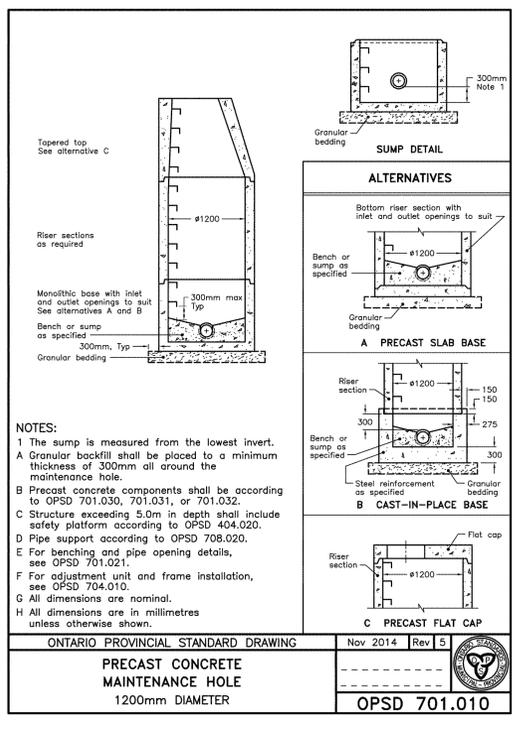
NOTES:

- ALL THICKNESSES ARE MINIMUMS; MATCH EXISTING WHERE GREATER. COMPACT GRANULARS IN MAXIMUM 150mm LIFTS TO 100% SPMD.
- REFER TO LANDSCAPE FOR JOINT SPACING.
- PROVIDE JOINTS AND REINFORCING MESH AS PER CITY STD DET. SC4 AND SC5.
- PROVIDE EXPANSION JOINT AROUND PERIMETER OF LOADING DOCK.

1 WATERMAIN, SEWER AND FORCEMAIN INSTALLATION
TYPICAL DETAIL
N.T.S.

2 COMMISSIONER ST PAVEMENT TIE-INS
TYPICAL DETAIL
N.T.S.

3 LOADING DOCK CONCRETE PAVEMENT
TYPICAL DETAIL
N.T.S.



KWC Architects Inc.
 Architects in Joint Venture for the OPL/LAC Joint Facility
 284 Adelaide Street West, Suite 100, Toronto, Canada M5H 1B7
 Tel: 416 862 8800 Fax: 416 862 5508 info@kwc.ca www.kwc.ca

DATE: MARCH 2005	DATE: MAY 2001
REV: MARCH 2019	REV: MARCH 2006
DWG. No.: S1	DWG. No.: 58

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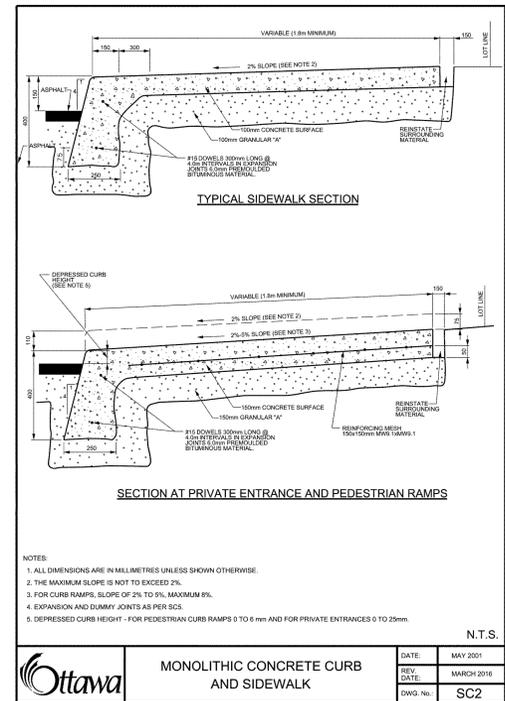
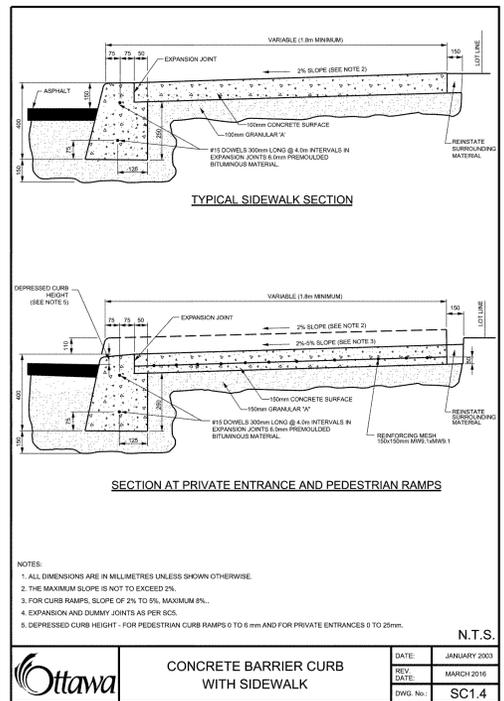
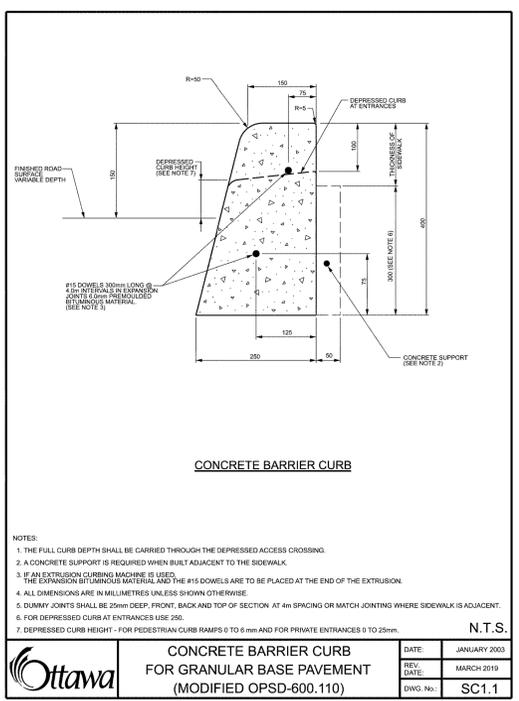
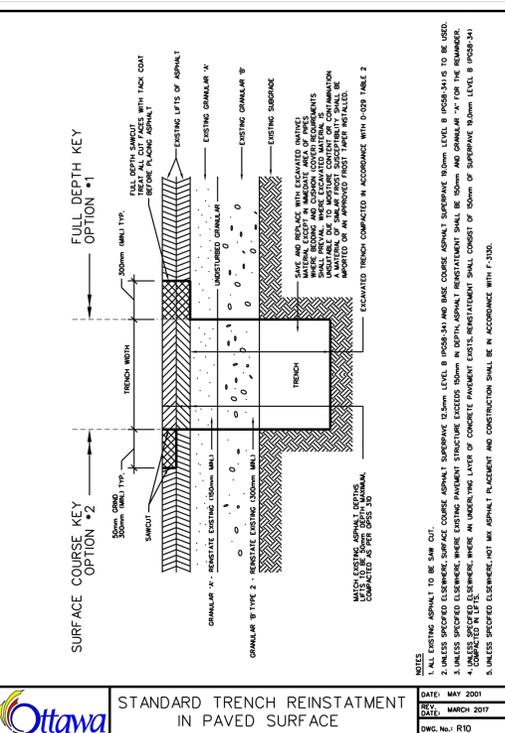
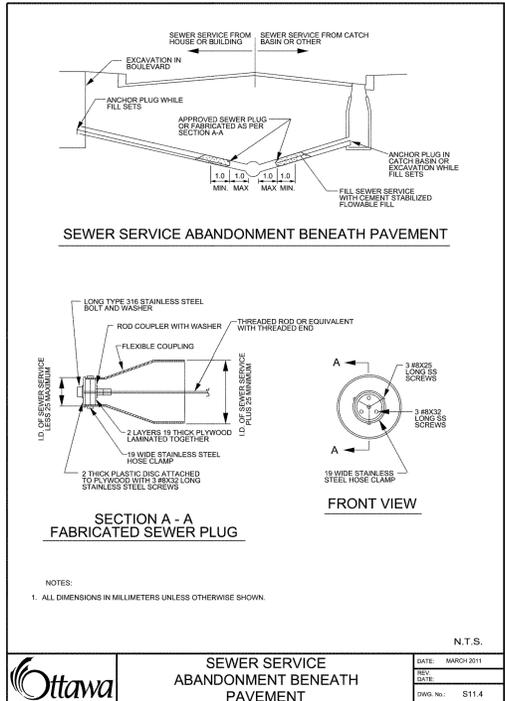
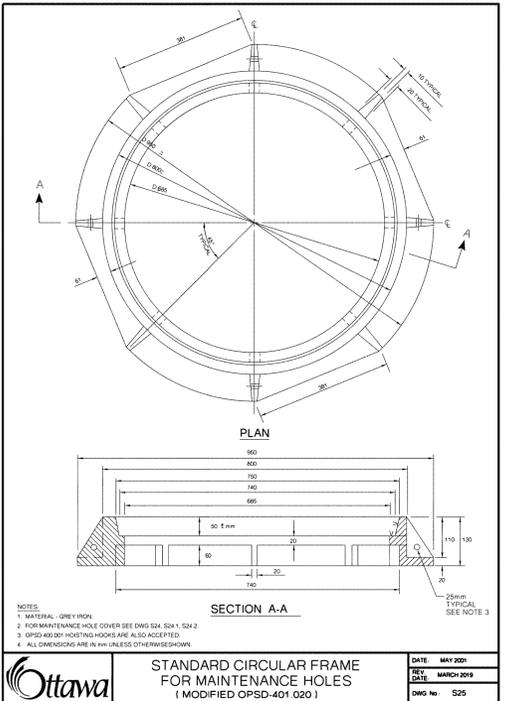
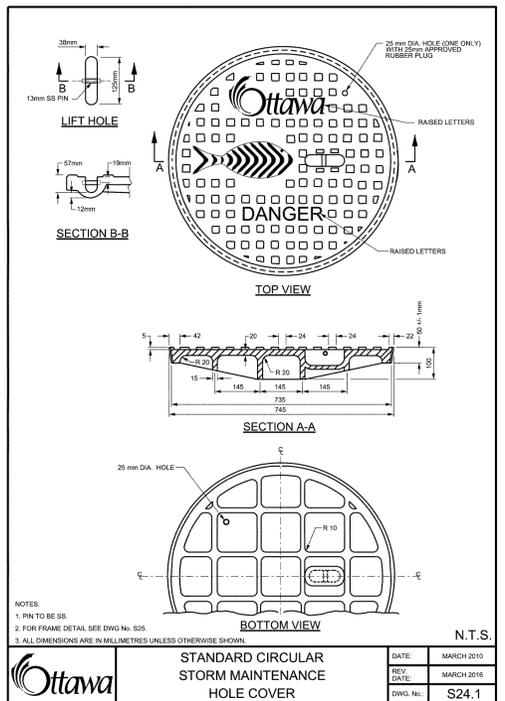
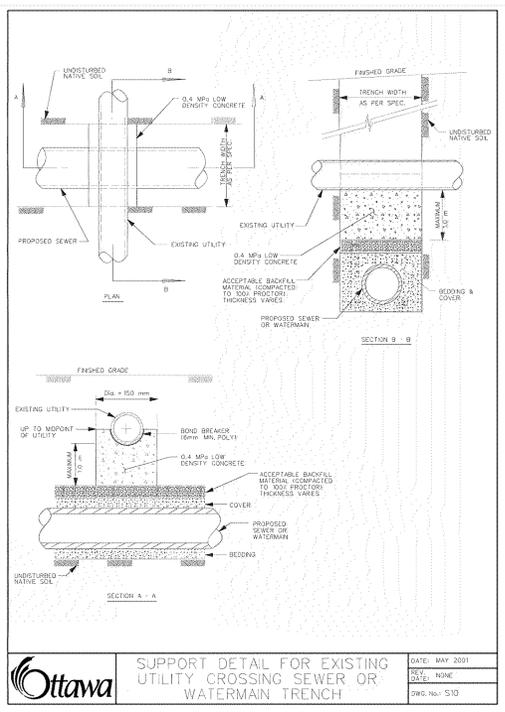
555 ALBERT ST.
 OTTAWA ON
 K1R 7X3

DETAILS (1 OF 4)

Scale: 1:300
 Project No: 1901877
 Date: 13/11/20



ISSUED
 0 13/11/20 ISSUED FOR SITE PLAN CONTROL R1



PROFESSIONAL ENGINEER
J.G. FOOLES
 2000-11-15
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KWC Architects Inc.
 Architects in Joint Venture for the OPL/LAC Joint Facility
 584 Adelaide Street West, Suite 100, Toronto, Canada M5V 1B7
 Tel: 416 862-8900 Fax: 416 862-5108 info@kwa.com www.kwa.com

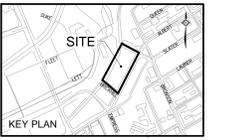


OPL - LAC JOINT FACILITY

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 K1R 7K3

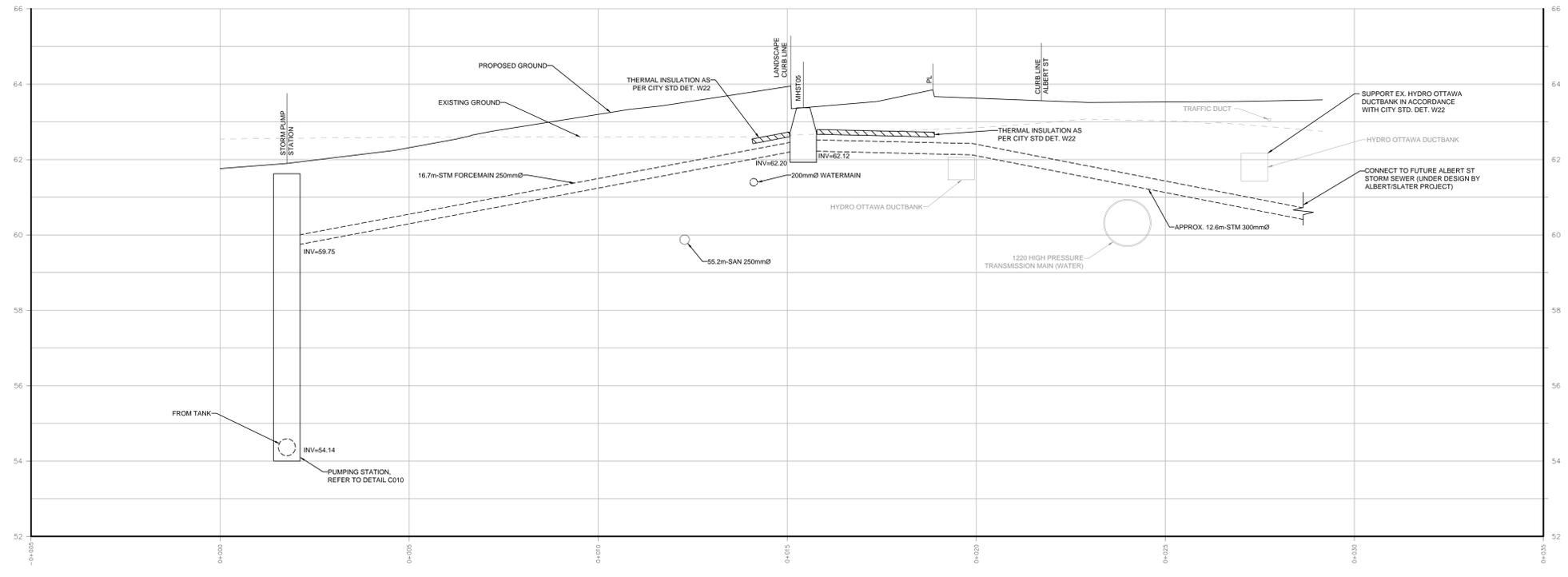
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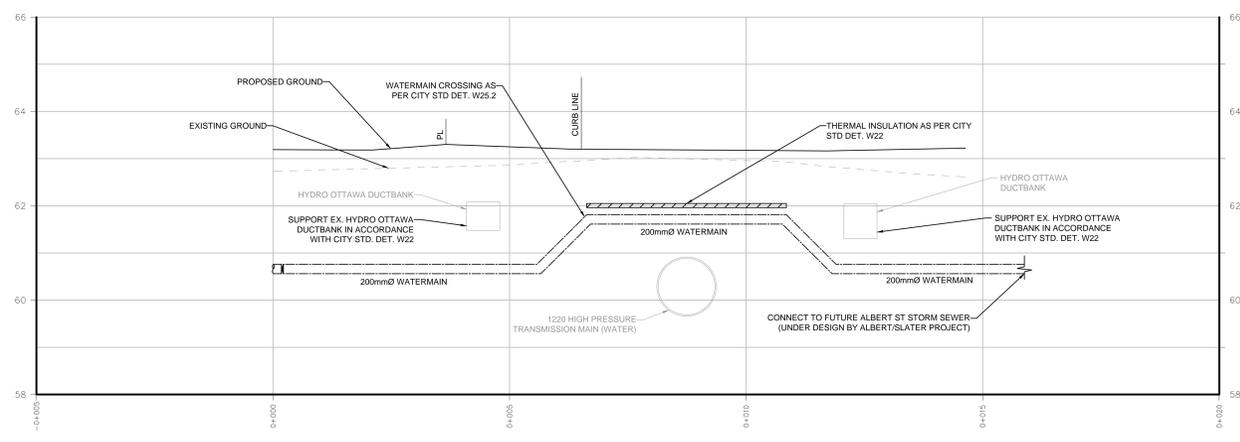


ISSUED

No.	Date	Description
0	29/09/20	ISSUED FOR 60% CD COSTING
1	13/11/20	ISSUED FOR SITE PLAN CONTROL R1



1 STORM SERVICE CROSS SECTION
 HORIZONTAL SCALE: 1:50
 VERTICAL SCALE: 1:50



2 WATERMAIN SERVICE CROSS SECTION
 HORIZONTAL SCALE: 1:50
 VERTICAL SCALE: 1:50



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 584 Adelaide Street West, Suite 100, Toronto, Canada M5V 1B7
 Tel: 416 862 8900 Fax: 416 862 5108 info@kwc.ca www.kwc.ca



OPL - LAC JOINT FACILITY

555 ALBERT ST.
 OTTAWA ON
 K1R 7J3

CROSS SECTIONS

Scale: 1:50
 Project No: 1901677
 Date: 13/11/20

Consultant: P:\2019\1901677\OPL_LAC Joint Facility\03_CAD\2D Sheets\1901677\2D Site Servicing plan.dwg, K1R.dwg
 Date: 13/11/20

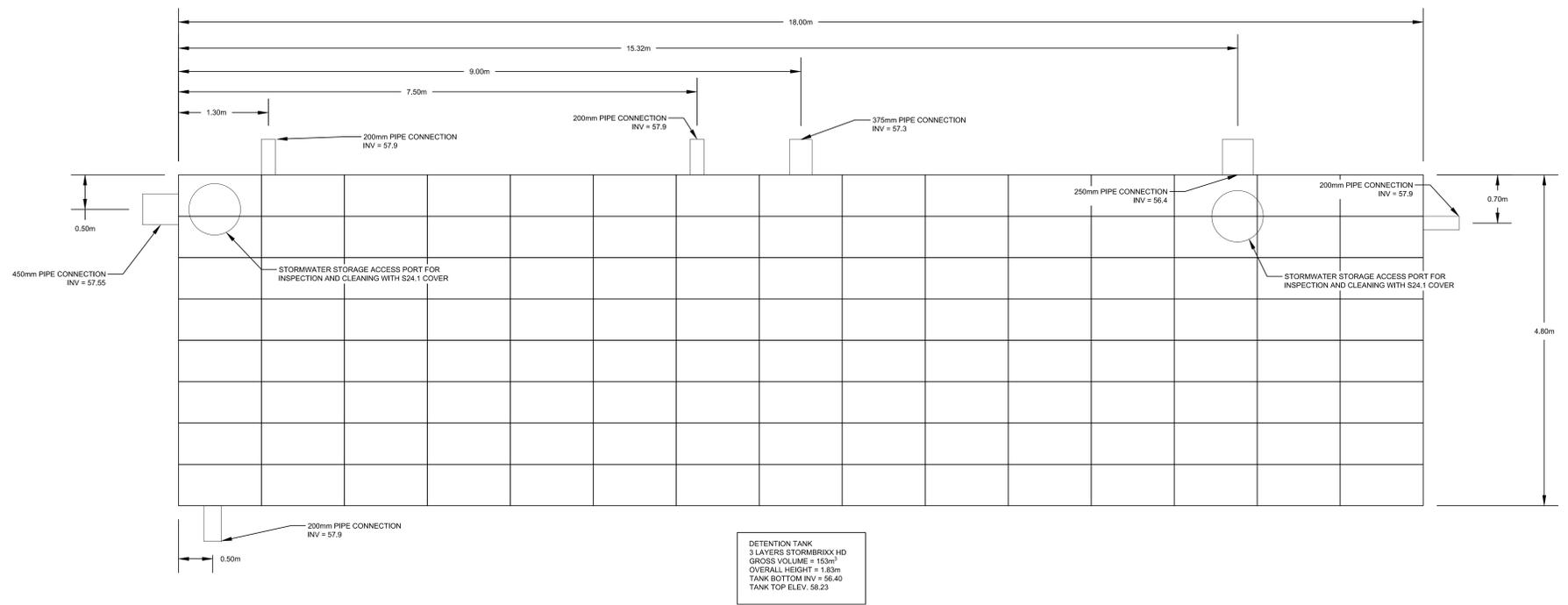
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MORRISON HERSHFELD
 200-2532 BASELINE ROAD, OTTAWA, ON K2H 1B1



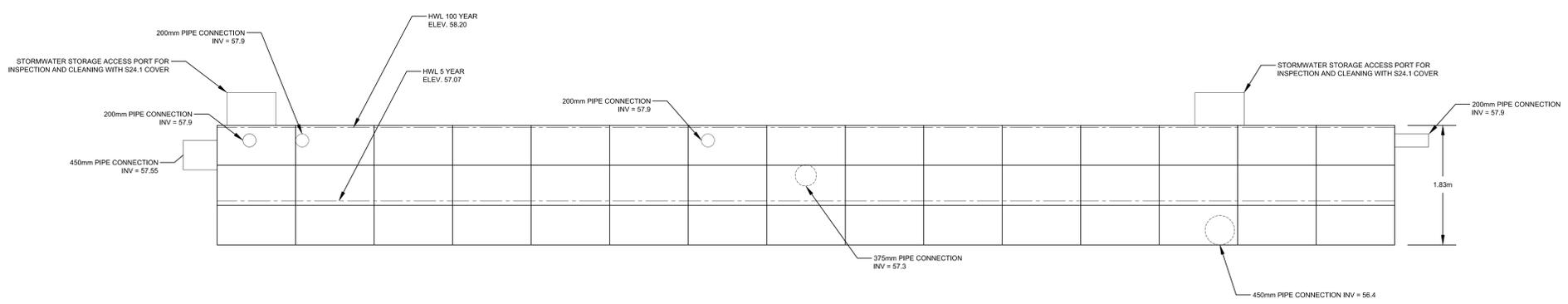
ISSUED

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1	29/09/20	ISSUED FOR 60% CD COSTING
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DETENTION TANK
 3 LAYERS STORMBRIXX HD
 GROSS VOLUME = 153m³
 OVERALL HEIGHT = 1.83m
 TANK BOTTOM INV = 56.40
 TANK TOP ELEV. 58.23

1
 C009
STORMWATER MANAGEMENT TANK
 TOP VIEW
 SCALE 1:30



2
 C009
STORMWATER MANAGEMENT TANK
 SIDE VIEW
 SCALE 1:30

NOTES:

- SUBMIT SHOP DRAWINGS STAMPED BY AND ENGINEER LICENSED TO PRACTICE IN ONTARIO.
- INSTALLATION (INCLUDING BEDDING, COMPACTION, AND BACKFILL) SHALL BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
- ON COMPLETION OF INSTALLATION, SUBMIT CCTV VIDEO OF TANK INTERIOR AND LETTER FROM TANK SUPPLIER CONFIRMING THAT INSTALLATION WAS CARRIED OUT IN ACCORDANCE WITH THEIR RECOMMENDATIONS.
- TANK TO BE DESIGNED FOR DEPTH OF FILL AS INDICATED BY GRADING PLAN AND HS20 LOADING.
- TANK TO BE WATERTIGHT (I.E. SUPPLY AND INSTALL GEOMEMBRANE).
- AFTER INSTALLATION PHYSICAL PROTECTION (BARRIERS OR EQUIVALENT) SHALL BE ERECTED TO PROTECT TANK FROM DAMAGE DUE TO CONSTRUCTION EQUIPMENT.



PRELIMINARY
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KWC Architects Inc.
 Architects in Joint Venture for the OPLAC Joint Facility
 284 Adelaide Street West, Suite 100, Toronto, Canada M5H 1B7
 Tel: 416 862 8800 Fax: 416 862 5508 info@kwc.ca www.kwc.ca



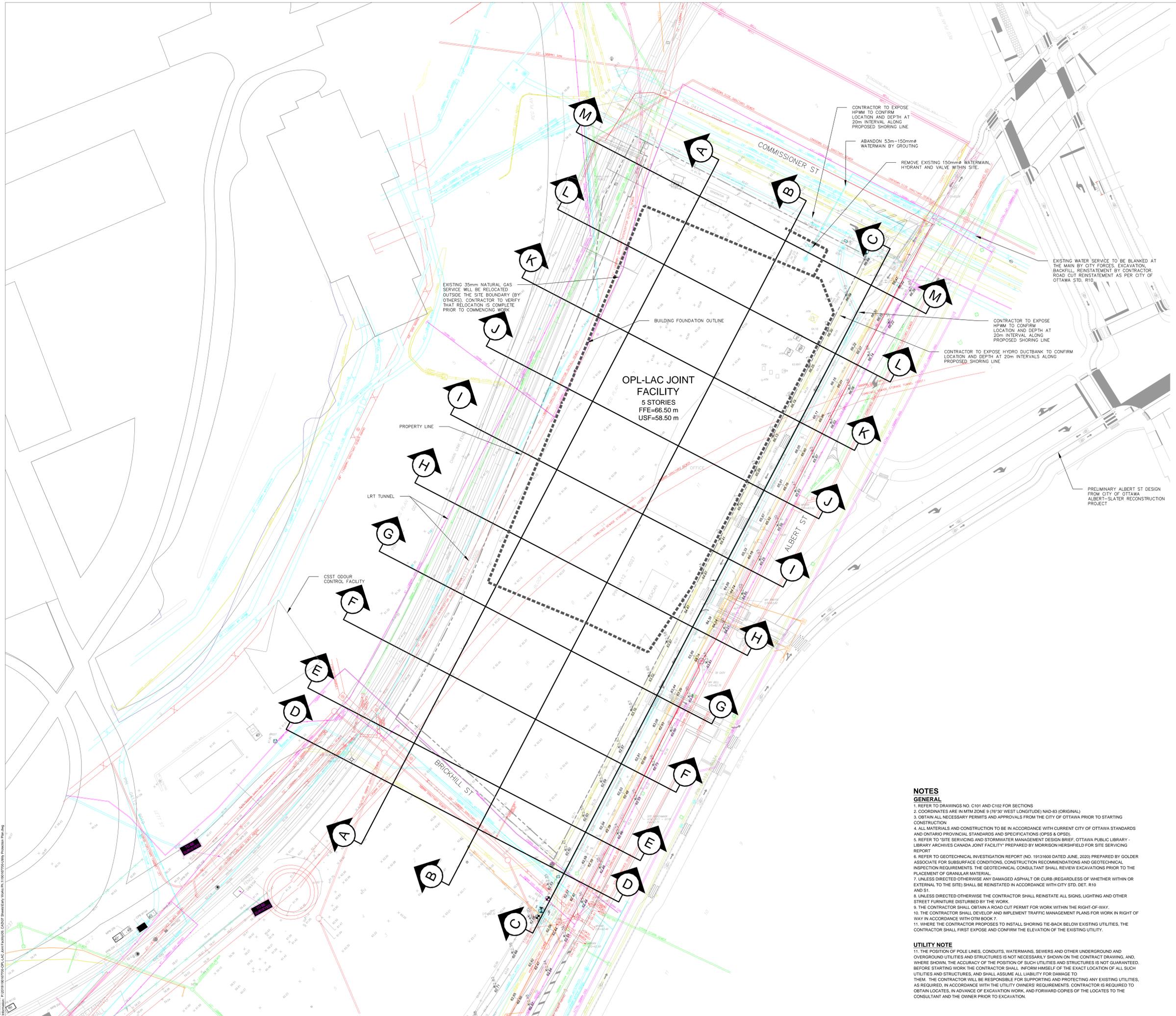
OPL - LAC JOINT FACILITY

555 ALBERT ST.
 OTTAWA ON
 K1R 7K3

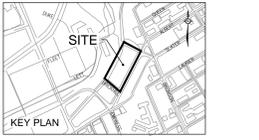
DETAILS - STORMWATER MANAGEMENT TANK

Scale: 1:30
 Project No: 1918177
 Date: 13/11/20

C:\Users\jfookes\OneDrive\Documents\OPLAC Joint Facility\OPLAC Joint Facility\OPLAC Joint Facility\OPLAC Joint Facility.dwg
 2020/11/13 10:00:00 AM
 J.C. FOKES



CONTRACTOR MUST CHECK A VERIFY ALL DIMENSIONS ON THE JOB.
NO FIELD REVISIONS.
ALL DIMENSIONS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE SOLE PROPERTY OF THE ARCHITECT.
CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACCURACY OF ALL DIMENSIONS AND LOCATIONS OF UTILITIES AND STRUCTURES SHOWN ON THIS DRAWING.
THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION UNLESS ISSUED BY THE ARCHITECT.



ISSUED

No.	Date	Description
0	06/29/20	EARLY WORKS PH.1 REVIEW SUBMISSION
1	08/12/20	EARLY WORKS PH.1 ISSUED FOR TENDER
2	10/02/20	ISSUED FOR CONSTRUCTION - EARLY WORKS

- NOTES**
- GENERAL**
- REFER TO DRAWINGS NO. C101 AND C102 FOR SECTIONS
 - COORDINATES ARE NAD 83 (WEST LONGITUDE) AND 83 (ORIGINAL)
 - OBTAIN ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF OTTAWA PRIOR TO STARTING CONSTRUCTION
 - ALL MATERIALS AND CONSTRUCTION TO BE IN ACCORDANCE WITH CURRENT CITY OF OTTAWA STANDARDS AND ONTARIO PROVINCIAL STANDARDS AND SPECIFICATIONS (OPSS & OPSD)
 - REFER TO 'SITE SERVICING AND STORMWATER MANAGEMENT DESIGN BRIEF, OTTAWA PUBLIC LIBRARY - LIBRARY ARCHIVES CANADA JOINT FACILITY' PREPARED BY MORRISON HERSHFELD FOR SITE SERVICING REPORT
 - REFER TO GEOTECHNICAL INVESTIGATION REPORT (NO. 19131600 DATED JUNE, 2020) PREPARED BY GOLDER ASSOCIATE FOR SUBSURFACE CONDITIONS, CONSTRUCTION RECOMMENDATIONS AND GEOTECHNICAL INSPECTION REQUIREMENTS. THE GEOTECHNICAL CONSULTANT SHALL REVIEW EXCAVATIONS PRIOR TO THE PLACEMENT OF GRANULAR MATERIAL
 - UNLESS DIRECTED OTHERWISE ANY DAMAGED ASPHALT OR CURB (REGARDLESS OF WHETHER WITHIN OR EXTERNAL TO THE SITE) SHALL BE REINSTATED IN ACCORDANCE WITH CITY STD. DET. R10 AND S1
 - UNLESS DIRECTED OTHERWISE THE CONTRACTOR SHALL REINSTATE ALL SIGNS, LIGHTING AND OTHER STREET FURNITURE DISTURBED BY THE WORK
 - THE CONTRACTOR SHALL OBTAIN A ROAD CUT PERMIT FOR WORK WITHIN THE RIGHT-OF-WAY.
 - THE CONTRACTOR SHALL DEVELOP AND IMPLEMENT TRAFFIC MANAGEMENT PLANS FOR WORK IN RIGHT OF WAY IN ACCORDANCE WITH OTM BOOK 7
 - WHERE THE CONTRACTOR PROPOSES TO INSTALL SHORING TIE-BACKS BELOW EXISTING UTILITIES, THE CONTRACTOR SHALL FIRST EXPOSE AND CONFIRM THE ELEVATION OF THE EXISTING UTILITY.

UTILITY NOTE

11. THE POSITION OF POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWING, 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 DAMAGE TO THEM. THE CONTRACTOR WILL BE RESPONSIBLE FOR SUPPORTING AND PROTECTING ANY EXISTING UTILITIES, AS REQUIRED, IN ACCORDANCE WITH THE UTILITY OWNERS' REQUIREMENTS. CONTRACTOR IS REQUIRED TO OBTAIN LOCATES, IN ADVANCE OF EXCAVATION WORK, AND FORWARD COPIES OF THE LOCATES TO THE CONSULTANT AND THE OWNER PRIOR TO EXCAVATION.



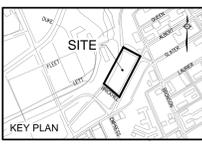
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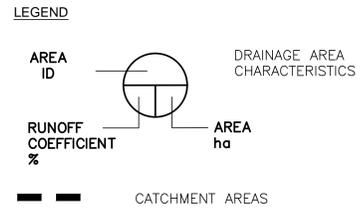
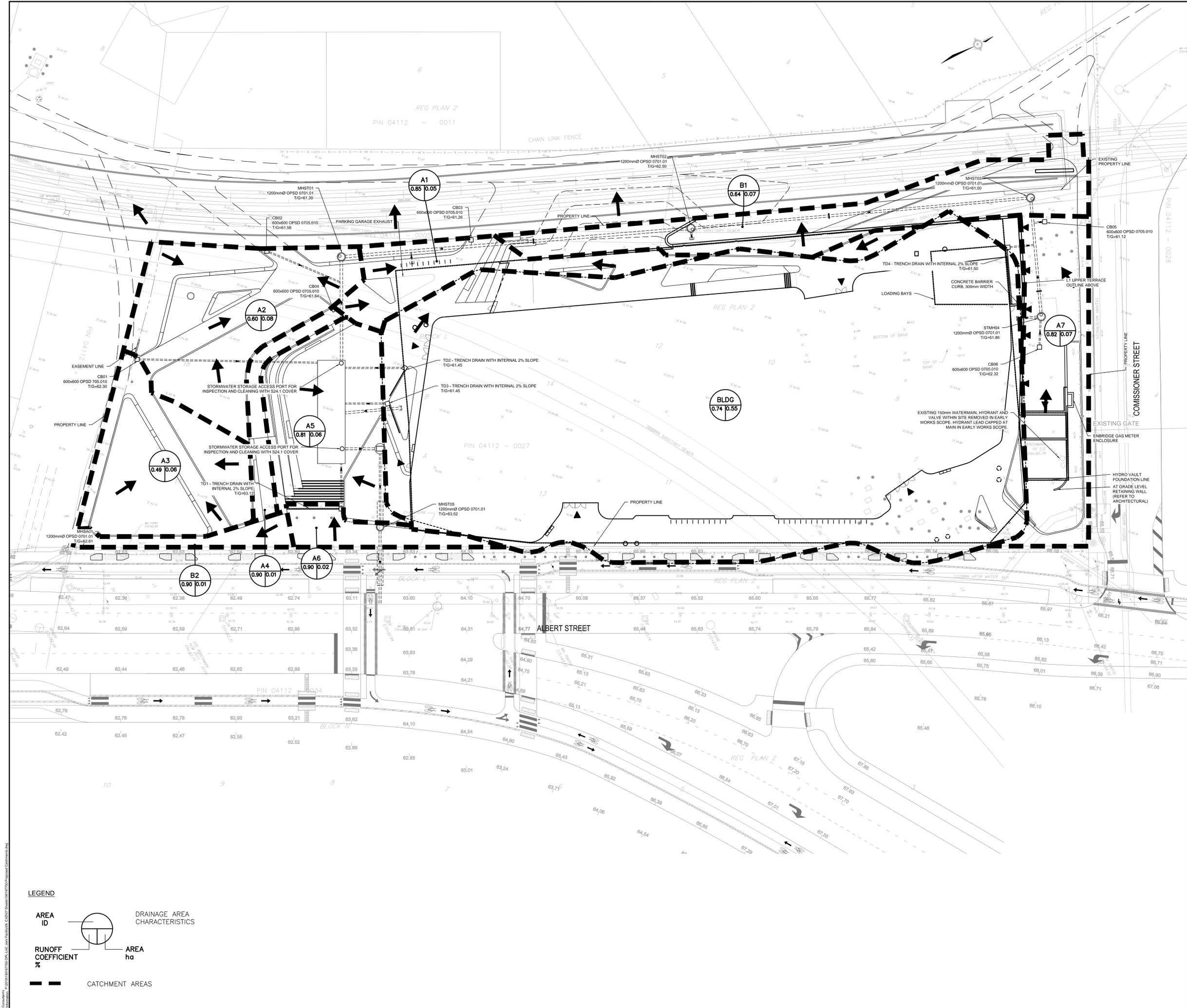
555 ALBERT ST.
OTTAWA ON
K1R 7X3

**EARLY WORKS PHASE 1
UTILITIES PROTECTION PLAN**

Scale: 1:300
Project No: OCL1
Date: 27/08/20



ISSUED
0 05/06/20 ISSUED FOR SITE PLAN CONTROL
1 13/11/20 ISSUED FOR SITE PLAN CONTROL R1



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384 Adelaide Street West, Suite 100, Toronto, Canada M5H 1B7
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PROPOSED CATCHMENTS

Scale: 1:300
Project No: 1801077
Date: 13/11/20

C901

#18176
D07-12-20-007