DESCRIPTION	EXISTING	PROPOSED	DESCRIPTION	EXISTING	PROPOSED	DESCRIPTION
SITE FEATURES			SERVICES AND STRUCTURES			MISCELLANEOUS
PROPERTY LINE			SANITARY SEWER		250mmø SAN	REMOVED X X X REM
TOP OF SLOPE			COMBINATION SEWER	EX.300mmø COMB	300mmø COMB	RELOCATED
TERRACING (3:1 TYPICAL)			STORM SEWER	st	375mmø STM	ADJUSTED ADJ
© DITCH/SWALE AND DIRECTION OF FLOW			STORM SUBDRAIN	<i>EX.</i> 150mmø_SUBDRAIN	150mmø SUBDRAIN	ROAD REINSTATEMENT AS PER CITY STANDARD R10
EDGE OF SHOULDER			STORM CULVERT		6 <u>00m</u> m <u>ø C</u> UL <u>VER</u> T	RIP-RAP AS PER OPSD 810.010
EDGE OF PAVEMENT © ROAD/ALIGNMENT			SANITARY MANHOLE	○ EX.SAN ○ EX.COMB	SANMH 100	LANDSCAPE REINSTATEMENT
CHAINLINK FENCE	xx	xx	COMBINATION MANHOLE STORM MANHOLE	○ EX.STM	О сомвмн 100 О STMMH 200	[**·*·********************************
POST AND RAIL FENCE			CATCHBASIN MANHOLE	○ EX.CBMH	☐ CBMH 100	PAVEMENT STRUCTURE:
SIDEWALK (TYPE AS NOTED ON DRAWINGS)			CATCHBASIN	□ EX.CB	■ CB1	ASPHALT PAVEMENT (OVER EARTH)
BARRIER CURB (SC1.1)			DOUBLE CATCHBASIN	mm EX.DCB	■■ DCB1	HEAVY DUTY PAVEMENT STRUCTURE FOR NEW ACCESS LANES OVER EARTH SHALL BE AS FOLLOWS:
MOUNTABLE CURB (SC1.3)			CATCHBASIN ELBOW (S30)	O EX.CBE	O CBE	40mm HL-3 OR SUPERPAVE (PG) 58-34 12.5 ASPHALTIC CONCRETE
DEPRESSED CURB	DC	DC	CATCHBASIN TEE (S31)	○ EX.CBT	O CBT	50mm HL-8 OR SUPERPAVE (PG) 58-34 19.0 ASPHALTIC CONCRETE 150mm BASE - OPSS GRANULAR A CRUSHED STONE
TACTILE WALKING SURFACE INDICATOR "TWSI" (SC7.3)			CURB INLET CATCHBASIN	□ EX.CICB	■ CICB 1	450mm SUBBASE — OPSS GRANULAR B TYPE II SUBGRADE — EITHER FILL, IN SITU SOIL OR OPSS GRANUALR B TYPE I (
GUARDRAIL JERSEY RARRIERS	# #		DITCH INLET CATCHBASIN	■ EX.DICB	■ DICB 1	LIGHT DUTY PAVEMENT STRUCTURE FOR CAR ONLY PARKING AREAS OVER
JERSEY BARRIERS BUILDING ENTRY/EXIT WITH RISERS	—— #—— #——	——	WATERMAIN IRRIGATION		200mmø WATERMAIN	SHALL BE AS FOLLOWS: 50mm HL-3 OR SUPERPAVE (PG) 58-34 12.5 ASPHALTIC CONCRETE
BUILDING ENTRY/EXIT BARRIER FREE	▼ XR	▼ xR ▼ BF	VALVE AND VALVE BOX	—— או ——— או ——— N ⊗ V&VB	—— ik ——— ik ———	150mm BASE — OPSS GRANULAR A CRUSHED STONE 300mm SUBBASE — OPSS GRANULAR B TYPE II
BUILDING ENTRY/EXIT OVERHEAD DOOR		▼ 51	VALVE AND VALVE CHAMBER	Ø V&VC	⊗ ∨&∨C	SUBGRADE - EITHER FILL, IN SITU SOIL OR OPSS GRANUALR B TYPE I
POST	⊚ POST	© POST	FIRE HYDRANT	-Ó-FH	- Ó -FH	LIGHT DUTY PAVEMENT STRUCTURE FOR CAR ONLY PARKING AREAS OVER
SIGN	♭ SIGN	Þ SIGN	SIAMESE CONNECTION	Ŷsc	Ƴsc	SHALL BE AS FOLLOWS: 50mm HL-3 OR SUPERPAVE (PG) 58-34 12.5 ASPHALTIC CONCRETE
BOLLARD	⊚ BOLL	⊚ BOLL	WATER METER	(M)	M	150mm BASE — OPSS GRANULAR A CRUSHED STONE 300mm SUBBASE — OPSS GRANULAR B TYPE II
VEGETATION	(·) *	() * mm	REMOTE WATER METER	RM	RM	SUBGRADE - EITHER FILL, IN SITU SOIL OR OPSS GRANUALR B TYPE I
RETAINING WALL			45° BEND	< 45°	~ ₁ 45°	
			22.5° BEND 11.25° BEND	~ 22° ы 11°	~ 22° ∺ 11°	
			TEE	д 200X150 TEE	~ 1 1 ∴ 200Х150 TEE	
UTILITY AND STRUCTURES			REDUCER	⊳200X100 RED	> 200X100 RED	
JOINT UTILITY OVERHEAD LINE			CROSS	⊕300X200 CROSS	⊕300X200 CROSS	
HYDRO (OVERHEAD) HYDRO	——————————————————————————————————————	——————————————————————————————————————	CURB STOP	⊗ CS	● CS	
POWER	P P	— P — P —	WATER WELL	(1)	®	
ELECTRICAL	E	Е				
BELL (OVERHEAD)	OB	OB				
BELL	В	———В———	GRADING			
CABLE (OVERHEAD)	OC	oc	GROUND ELEVATION	X 100.00	X 100.00	
CABLE TV	C	c	SWALE ELEVATION	X 100.00(S)	X 100.00(S)	
FIBRE OPTIC	FO	FO	TOP OF GRATE ELEVATION	T/G=100.00	T/G=100.00	
STREETLIGHT	SL	SL	TOP OF WALL ELEVATION	X 100.00 T/W	X 100.00 T/W	
GASMAIN	G	G	BOTTOM OF WALL ELEVATION	X 100.00 B/W	X 100.00 B/W	
JOINT USE TRENCH - BELL/CABLE TV	BC	BC	FINISHED FLOOR ELEVATION	FF=100.00	FF=100.00	
JOINT USE TRENCH - HYDRO/CABLE TV	———НС ———	нс	TOP OF FOUNDATION ELEVATION	TF=100.00	TF=100.00	
JOINT USE TRENCH - HYDRO/BELL/CABLE TV		HBC	BASEMENT FLOOR ELEVATION	BF=100.00	BF=100.00	
JOINT USE TRENCH - HYDRO/BELL/CABLE TV/GAS		HBCG —	PARKING LEVEL ELEVATION	P1=100.00 USF=100.00	P1=100.00 USF=100.00	
JOINT USE TRENCH — BELL/CABLE TV/GAS DUCT CROSSING WITH NUMBER AND TYPE OF DUCTS	BCG —	BCG BCG	UNDERSIDE OF FOOTING ELEVATION ORIGINAL GROUND ELEVATION	0G=100.00	0G=100.00	
STREETLIGHT (c/w GROUND ROD WHERE REQUIRED)	2H,2C,2B	2H,2C,2B ≍— - ∕∕ ∕ ‡⊢ls	TOP OF ROCK ELEVATION	T/ROCK=100.00	T/ROCK=100.00	
STREETLIGHT DISCONNECT	2D * * *	<u>20</u> ★ ★	CONTOUR LINES	100.00	100.00	_
HYDRO TRANSFORMER			SLOPE AND DIRECTION OF FLOW	2.0%	2.0%	
HYDRO SWITCHING KIOSK				-	-	
HYDRO MANHOLE	$_{igoplus}$	$oldsymbol{\Theta}$				
HYDRO METER	(•	CTODAMATED MANAGEMENT			
UTILITY POLE AND GUY WIRE	(—O UP	(—OUP	STORMWATER MANAGEMENT			
CABLE PEDESTAL	© B	C RI	MAJOR OVERLAND FLOW ROUTE ONSITE		>	
BELL PEDESTAL BELL MANHOLE	B	B B	MAJOR OVERLAND FLOW ROUTE OFFSITE			
BELL GROUND LEVEL BOX	GLB	GLB	EMERGENCY OVERLAND FLOW ROUTE		-<\^1]	
ENDWALL			STORM DRAINAGE AREA BOUNDARY		·	
COMMUNITY MAILBOX	CMB	<u>CMB</u>	STORM DRAINAGE AREA NUMBER		1006	
GAS VALVE	⊗ GV	⊗ GV	STORM DRAINAGE AREA IN HECTARES RUN-OFF COEFFICENT		0.06	
GAS METER	\bigcirc	\$				
TRAFFIC MANHOLE	○ TMH	○ TMH				
TRAFFIC HAND HOLE	□ HH					
TRAFFIC JOINT USE POLE TRAFFIC MAST ARM	⊚ JUP =⊙= MAF	⊚ JUP -O= MAF				
TRAFFIC CONDUIT	— т — т —	тт				
		•	GEOTECHNICAL			
			BOREHOLE	-ф-вн	-ф -вн	
			TEST PIT	TP	(2 TP	
			COREHOLE	- сн	-ф сн	
			PIEZOMETER	- PIZ	- PIZ	
			MONITORING WELL	мw	⊕ MW	
	TNICLI MADIZ		<u> </u>	<u> </u>	Ι	SCALE DESIGNED
CAUTION IJOB BE	NCH MARK JBM 🛦		I			

ED STONE OPSS GRANUALR B TYPE I OR II

ONLY PARKING AREAS OVER EARTH

2.5 ASPHALTIC CONCRETE ED STONE

OPSS GRANUALR B TYPE I OR II

ONLY PARKING AREAS OVER EARTH

OPSS GRANUALR B TYPE I OR II

GENERAL NOTES

- ALL WORKS AND MATERIALS SHALL CONFORM TO THE LATEST REVISIONS OF THE STANDARDS AND SPECIFICATIONS OF THE CITY OF OTTAWA, ONTARIO PROVINCIAL STANDARD DRAWINGS (OPSD) AND SPECIFICATIONS (OPSS), WHERE APPLICABLE.
- 2. THE LOCATION OF UTILITIES IS APPROXIMATE ONLY, AND THE EXACT LOCATION SHOULD BE DETERMINED BY CONSULTING THE MUNICIPAL AUTHORITIES AND UTILITY COMPANIES CONCERNED. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE THE LOCATION AND STATUS OF UTILITIES AND SHALL BE RESPONSIBLE FOR ADEQUATE PROTECTION OF PLANT AND EQUIPMENT FROM DAMAGE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR OR REPLACEMENT OF ANY SERVICES OR UTILITIES DISTURBED DURING CONSTRUCTION, TO THE SATISFACTION OF THE AUTHORITY HAVING JURISDICTION.
- 3. THE CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF EXISTING SERVICES PRIOR TO ANY CONSTRUCTION. THE CONTRACTOR SHALL CONFIRM LOCATIONS AND ELEVATIONS OF EXISTING SERVICES AND STRUCTURES TO BE CONNECTED TO AND EXISTING SERVICES THAT MAY BE DAMAGED OR CAUSE CONFLICTS PRIOR TO CONSTRUCTION OF ANY NEW SEWER, WATER AND/OR STORM WATER WORKS. ALL DIMENSIONS SHALL BE CHECKED AND VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION, ANY DISCREPANCIES, INTERPRETATIONS, CHANGES AND ADDITIONS TO THESE DRAWINGS MUST BE BROUGHT TO THE ATTENTION OF THE ENGINEER, WHEN NOTED AND BEFORE PROCEEDING WITH CONSTRUCTION WORKS. DO NOT CONTINUE CONSTRUCTION IN AREAS WHERE DISCREPANCIES APPEAR UNTIL SUCH DISCREPANCIES HAVE BEEN RESOLVED.
- 4. ALL ELEVATIONS ARE GEODETIC AND UTILIZE METRIC UNITS. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE SPECIFIED. ALL DRAWINGS SHOULD NOT BE SCALED BY THE CONTRACTOR. ANY MISSING OR QUESTIONABLE DIMENSIONS ARE TO BE CONFIRMED WITH THE ENGINEER IN WRITING.
- 5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS
- 6. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE "OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS", THE GENERAL CONTRACTOR SHALL BE

DEEMED TO BE THE CONSTRUCTOR AS DEFINED IN THE ACT.

REQUIRED AND BEAR COST OF THE SAME.

- 7. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL EXCAVATION, BACKFILL AND REINSTATEMENT OF ALL AREAS DISTURBED DURING CONSTRUCTION TO THE SATISFACTION OF THE ENGINEER, THE CITY OF OTTAWA AND THE AUTHORITY HAVING JURSIDICTION.
- 8. ANY AREAS BEYOND THE LIMIT OF THE SITE DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO ORIGINAL CONDITION OR BETTER TO THE SATISFACTION OF THE AUTHORITY HAVING JURISDICTION AT THE CONTRACTOR'S EXPENSE.
- 9. THE CONTRACTOR SHALL COMPLY WITH THE CITY OF OTTAWA REQUIREMENTS FOR TRAFFIC CONTROL WHEN WORKING ON CITY STREETS. ALL CONSTRUCTION SIGNAGE MUST CONFORM TO THE M.T.O. MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (LATEST AMENDMENT).
- 10. THE SUPPORT OF ALL UTILITIES SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION.
- 11. THERE WILL BE NO SUBSTITUTION OF MATERIALS UNLESS WRITTEN APPROVAL BY THE ENGINEER HAS BEEN OBTAINED.
- 12. EXCESS EXCAVATED MATERIAL SHALL BE REMOVED FROM THE SITE.
- 13. THE SITE LAYOUT IS THE RESPONSIBILITY OF THE CONTRACTOR. AS-BUILT SITE SERVICING & GRADING DRAWINGS SHALL BE MAINTAINED ON SITE BY THE CONTRACTOR.
- 14. ALL EDGES OF DISTURBED PAVEMENT SHALL BE SAW CUT TO FORM A NEAT AND STRAIGHT LINE PRIOR TO PLACING NEW PAVEMENT.
- 15. FOR GEOTECHNICAL INFORMATION REFER TO GEOTECHNICAL INVESTIGATION REPORT PREPARED BY PATERSON GROUP, DATED NOVEMBER 19, 2024, REPORT PG5336-1 REVISION 3
- 16. THE CONTRACTOR SHALL APPRAISE HIS/HER SELF OF ALL SURFACE AND SUBSURFACE CONDITIONS TO BE ENCOUNTERED AND SHALL CARRY OUT THEIR OWN TEST PITS AS REQUIRED TO MAKE THEIR OWN INDEPENDENT ASSESSMENT OF GROUND CONDITIONS. THE CONTRACTOR SHALL NOT MAKE ANY CLAIM FOR ANY EXTRA COST DUE TO ANY SUCH GROUND CONDITIONS VARYING FROM THOSE ANTICIPATED BY THE CONTRACTOR.
- 17. DO NOT CONSTRUCT USING DRAWINGS THAT ARE NOT MARKED "ISSUED FOR CONSTRUCTION".
- 18. FOR TOPOGRAPHICAL INFORMATION REFER TO PLAN PREPARED BY ANIS, 8. DISINFECTION AND TESTING OF WATERMAIN TO BE IN ACCORDANCE WITH O'SULLIVAN, VOLLEBEKK SURVEYING LTD. DATED APRIL 30, 2025.
- 19. CIVIL DRAWINGS TO BE READ IN CONJUNCTION WITH ARCHITECTURAL, MECHANICAL, ELECTRICAL, STRUCTURAL, LANDSCAPE AND LEGAL

SANITARY SEWER NOTES:

- 1. ALL SANITARY SEWER MATERIALS AND INSTALLATION SHALL CONFORM THE LATEST REVISIONS OF THE STANDARDS AND SPECIFICATIONS OF THE CITY OF OTTAWA, ONTARIO PROVINCIAL STANDARD DRAWINGS (OPSD) AND SPECIFICATIONS (OPSS).
- 2. ALL SANITARY SEWERS SHALL BE PVC SDR 35, IPEX "RING-TITE" (OR EQUIVALENT), AS PER CSA STANDARD B182.2 OR LATEST AMENDMENT, UNLESS OTHERWISE NOTED.
- 3. SANITARY SEWER TRENCH AND BEDDING SHALL BE AS PER CITY OF OTTAWA STD. S6 AND S7, CLASS 'B BEDDING UNLESS OTHERWISE
- 4. THE CONTRACTOR SHALL CONDUCT CCTV INSPECTION OF ALL NEWLY INSTALLED SANITARY SEWERS AND EXISTING SEWERS CONNECTED TO. THE TEST SHALL BE PERFORMED IMMEDIATELY AFTER SEWERS INSTALLED.

- 5. THE CONTRACTOR SHALL CONSTRUCT FLEXIBLE SANITARY SEWERS IN ACCORDANCE WITH OPSD 802.010 AND 802.013. DURING CONSTRUCTION, THE CONTRACTOR SHALL PROTECT THE PIPES FROM HEAVY CONSTRUCTION EQUIPMENT. BEDDING AND BACKFILL SHALL BE COMPACTED TO A MINIMUM OF 95% SPMDD.
- 6. ALL ABANDONED EXISTING SEWERS TO BE CAPPED AT THE PROPERTY LINE TO THE SATISFACTION OF THE CITY OF OTTAWA'S SEWER
- 7. ALL SANITARY BUILDING CONNECTIONS TO BE EQUIPPED WITH A

SANITARY BACKWATER VALVE. REFER TO MECHANICAL DRAWINGS.

- 8. BENCHING IN SANITARY MANHOLES TO BE INSTALLED IN SANITARY
- 9. WITHIN THE FROST ZONE, THE BACKFILL IN THE SERVICE TRENCHES SHOULD MATCH THE SOIL ON SIDES TO MINIMIZE DIFFERENTIAL FROST HEAVING IN THE SUBGRADE.
- 10. ALL UNDERGROUND PARKING FLOOR DRAINAGE IS TO BE DIRECTED TO THE SANITARY SEWER AS PER THE CITY OF OTTAWA SEWER DESIGN GUIDE LINES, CLAUSE 6.1.10.

STORM SEWER NOTES:

MANHOLES AS PER OPSD 701.021

- 1. ALL STORM SEWER MATERIALS AND INSTALLATION SHALL CONFORM TO THE LATEST REVISIONS OF THE STANDARDS AND SPECIFICATIONS OF THE CITY OF OTTAWA, ONTARIO PROVINCIAL STANDARD DRAWINGS (OPSD) AND SPECIFICATIONS (OPSS).
- 2. ALL PVC STORM SEWERS ARE TO BE SDR 35 APPROVED PER C.S.A. B182.2 OR LATEST AMENDMENT, UNLESS OTHERWISE SPECIFIED.
- 3. THE CONTRACTOR SHALL CONSTRUCT FLEXIBLE STORM SEWERS IN ACCORDANCE WITH OPSD 802.010 AND 802.013. DURING CONSTRUCTION THE CONTRACTOR SHALL PROTECT THE PIPES FROM HEAVY CONSTRUCTION EQUIPMENT. BEDDING AND BACKFILL SHALL BE COMPACTED TO A MINIMUM OF 95% SPMDD.
- 4. SEWER BEDDING AS PER CITY STANDARD S6 & S7.
- 5. ALL ABANDONED EXISTING SEWERS TO BE CAPPED AT THE PROPERTY LINE TO THE SATISFACTION OF THE CITY OF OTTAWA'S SEWER
- 6. WITHIN THE FROST ZONE, THE BACKFILL IN THE SERVICE TRENCHES SHOULD MATCH THE SOIL ON SIDES TO MINIMIZE DIFFERENTIAL FROST HEAVING IN THE SUBGRADE AND INSULATION IS REQUIRED WHERE COVER IS LESS THAN 2.0m.
- 7. ALL STORM SERVICES TO BE EQUIPPED WITH APPROVED BACKWATER VALVES. REFER TO MECHANICAL DRAWINGS.
- 8. THE CONTRACTOR SHALL CONDUCT CCTV INSPECTION OF ALL NEWLY INSTALLED STORM SEWERS AND EXISTING SEWERS CONNECTED TO. THE

WATERMAIN NOTES:

1. ALL PVC WATERMAIN SHALL BE PVC DR18 IN ACCORDANCE WITH AWWA. C-900 CLASS 150 OR PVCO IN ACCORDANCE WITH AWWA C-909, WITH AWWA/CSA PRESSURE RATING OF 235 PSI (1620 kPa).

TEST SHALL BE PERFORMED IMMEDIATELY AFTER SEWERS INSTALLED.

- 2. ALL WATERMAIN MATERIALS AND INSTALLATION SHALL CONFORM TO THE LATEST REVISIONS OF THE STANDARDS AND SPECIFICATIONS OF THE CITY OF OTTAWA, ONTARIO PROVICIAL STANDARD DRAWINGS (OPSD) AND SPECIFICATIONS (OPSS).
- 3. NO WORK SHALL COMMENCE UNLESS A CITY WATER WORKS INSPECTOR IS ON SITE. WATERMAIN CONNECTIONS BY CITY OF OTTAWA FORCES WITH ALL EXCAVATION BACKFILL AND ROAD REINSTATEMENT BY CONTRACTOR.
- 4. WATERMAINS TRENCH AND BEDDING SHALL BE IN ACCORDANCE WITH CITY OF OTTAWA STANDARD W17, UNLESS OTHERWISE SPECIFIED. BEDDING AND COVER MATERIAL SHALL BE SPECIFIED BY PROJECT
- GEOTECHNICAL ENGINEER. 5. CATHODIC PROTECTION IS REQUIRED ON ALL METALLIC FITTINGS AS PER CITY OF OTTAWA STD. W40. ALL ANODES SHALL BE A Z-24-48 AS
- 6. ALL WATERMAINS TO BE INSTALLED AT MINIMUM COVER OF 2.4m.
- 7. IF WATERMAIN MUST BE DEFLECTED TO MEET ALIGNMENT, ENSURE THAT THE AMOUNT OF DEFLECTION USED IS LESS THAN HALF THAT RECOMMENDED BY THE MANUFACTURER.
- CITY OF OTTAWA STANDARDS.
- 9. WATER METER TO BE INSTALLED AS PER W32.

PER CITY OF OTTAWA STD. W44.

- 10. INSULATION FOR WATERMAIN CROSSING OVER AND BELOW SEWER SHALL BE IN ACCORDANCE WITH CITY OF OTTAWA STD. W25.2 AND W25, RESPECTIVELY, WHERE WATERMAN COVER IS LESS THAN 2.4m.
- 11. WATERMAIN TO BE BLANKED AT MAIN, NOT AT PROPERTY LINE.
- 12. ALL FIRE HYDRANTS TO BE INSTALLED IN ACCORDANCE WITH CITY OF OTTAWA STANDARD W18.

ROAD NOTES: 1. PAVEMENT REINSTATEMENT FOR SERVICE AND UTILITY CUTS SHALL BE IN ACCORDANCE WITH CITY OF OTTAWA STD. R10 AND OPSD 509.010,

- OPSS 310.
- 2. GRANULAR "A" SHALL BE PLACED TO A MINIMUM THICKNESS OF 300mm AROUND ALL STRUCTURES WITHIN PAVEMENT AREA.
- 3. ALL GRANULAR FOR ROADS SHALL BE COMPACTED TO A MINIMUM OF
- 99% STANDARD PROCTOR MAXIMUM DRY DENSITY. 4. FOR PAVEMENT STRUCTURE DETAILS REFER TO LEGEND

lotted by:												
R.dwg	THE POSITION OF ALL POLE LINES, CONDUITS, WATERMAINS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS. AND	JOB BENCH MARK CITY OF OTTAWA CONTROL MONUMENT 20160007 WITH AN OF ELEVATION=52.51 NORTHING=5040095.91 EASTING=384293.97 TOPOGRAPHIC INFORMATION		SCALE	E DES BY	SIGNED RE	EVIEWED BY	115 C	RIM 1 GP INC. CHAMPAGNE AVE SOUTH TAWA, ON. K1S 5V5 819.664.4195	BASEPLAN SAB DESIGN JLF CHECKED JLF	1015 TWEDDLE ROAD DEVELOPMENT 1015 TWEDDLE ROAD OTTAWA, ONTARIO.	PROJECT No. OTT-00259629-A0 SURVEY AOV DATE OCT 2024
en Table: exp—64.ctt ferences: xref—Tbloc	STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND	PART OF LOT 30, CONCESSION 1 (OLD SURVEY), GEOGRAPHIC TOWNSHIP OF CUMBERLAND, CITY OF OTTAWA. TOPOGRAPHIC INFORMATION PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD. O.L.S (TP388Z) SURVEY DATED APRIL 30, 2025. (FINAL AMENDMENT) SITE GRID SYSTEM MTM NAD 83, ZONE 9,	3 ISSUED FOR APPROVAL 2 ISSUED FOR APPROVAL 1 ISSUED FOR APPROVAL REV REVISION DESCRIPTION	18/11/25 AAS BMT 25/09/25 AAS BMT 30/05/25 SAB BMT DATE BY APPD	Н			* ехр.	exp Services Inc. t: +1.613.688.1899 f: +1.613.225.7330 2650 Queensview Drive, Unit 100 Ottawa, ON K2B 8H6 Canada www.exp.com • BUILDINGS • EARTH & ENVIRONMENT • ENERGY •	SAB PROJECT MANAGER BMT APPROVED BMT	NOTES AND LEGEND SHEET	DRAWING No.