ONTARIO LAND SURVEYOR.

- THIS PLAN IS NOT A CADASTRAL SURVEY SHOWING LEGAL PROPERTY BOUNDARIES AND EASEMENTS. THE PROPERTY BOUNDARIES SHOWN HEREON HAVE BEEN DERIVED INFORMATION SUPPLIED BY (OR SHOWN ON) FARLEY, SMITH & DENIS SURVEYING LTD. SURVEY PLAN #233-18, DATED JUNE 8, 2018 AND CANNOT BE RELIED UPON TO BE ACCURATE OR COMPLETE. THE PRECISE LOCATION OF THE CURRENT PROPERTY BOUNDARIES AND EASEMENTS CAN ONLY BE DETERMINED BY AN UP-TO-DATE LAND TITLES SEARCH AND A SUBSEQUENT CADASTRAL SURVEY PERFORMED AND CERTIFIED BY AN
- THE CONTRACTOR IS TO OBTAIN AND PAY FOR ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OR TOWNSHIP BEFORE COMMENCING CONSTRUCTION.
- THE CONTRACTOR IS RESPONSIBLE FOR ALL LAYOUT.
- THE CONTRACTOR IS TO DETERMINE THE EXACT LOCATION, SIZE, MATERIAL AND ELEVATION OF ALL EXISTING UTILITIES PRIOR TO COMMENCING CONSTRUCTION. PROTECT AND ASSUME ALL RESPONSIBILITY FOR EXISTING UTILITIES WHETHER OR NOT SHOWN ON THESE DRAWINGS. IF THERE IS ANY DISCREPANCY THE CONTRACTOR IS TO NOTIFY THE ENGINEER PROMPTLY.
- 6. RESTORE ALL TRENCHES AND SURFACES OF PUBLIC ROAD ALLOWANCES TO CONDITION EQUAL OR BETTER THAN ORIGINAL CONDITION AND TO THE SATISFACTION OF THE CITY OR TOWNSHIP
- 7. EXCAVATE AND DISPOSE OF ALL EXCESS EXCAVATED MATERIAL, SUCH AS ASPHALT, CURBING AND

DEBRIS, OFF SITE AS DIRECTED BY THE ENGINEER AND THE CITY OR TOWNSHIP.

- 8. TOPSOIL TO BE STRIPPED AND STOCKPILED FOR REHABILITATION. CLEAN FILL TO BE PLACED IN FILL
- AREAS AND COMPACTED TO 95% STANDARD PROCTOR DENSITY 9. ALL DISTURBED AREAS TO BE RESTORED TO ORIGINAL CONDITION OR BETTER UNLESS OTHERWISE
- 10. 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.
- 11. DO NOT ALTER GRADING OF THE SITE WITHOUT PRIOR APPROVAL OF THE CITY OR TOWNSHIP.
- 12. ALL ROADWAY, PARKING LOT, AND GRADING WORKS TO BE UNDERTAKEN IN ACCORDANCE WITH CITY OR TOWNSHIP STANDARDS AND SPECIFICATIONS. THE CONTRACTOR IS TO PROVIDE POSITIVE DRAINAGE AWAY FROM THE BUILDING.
- 13. CONTACT THE CITY OR TOWNSHIP FOR INSPECTION OF ROUGH GRADING OF PARKING LOTS, ROADWAYS AND LANDSCAPED AREAS PRIOR TO PLACEMENT OF ASPHALT AND TOPSOIL. ALL DEFICIENCIES NOTED SHALL BE RECTIFIED TO THE CITY OR TOWNSHIP SATISFACTION PRIOR TO PLACEMENT OF ANY ASPHALT, TOPSOIL, SEED & MULCH AND/OR SOD.
- 14. ALL DIMENSIONS AND INVERTS MUST BE VERIFIED PRIOR TO CONSTRUCTION, IF THERE IS ANY DISCREPANCY THE CONTRACTOR IS TO NOTIFY THE ENGINEER PROMPTLY.
- 15. ELECTRICAL, GAS, TELEPHONE AND TELEVISION SERVICE LOCATIONS ARE SUBJECT TO THE INDIVIDUAL AGENCY: • ELECTRICAL SERVICE - HYDRO OTTAWA,
 - GAS SERVICE ENBRIDGE,

TO THE SATISFACTION OF THE CITY OR TOWNSHIP

- TELEPHONE SERVICE BELL CANADA, • TELEVISION SERVICE - ROGERS.
- 16. INSTALLATION TO BE IN ACCORDANCE WITH CURRENT CODES AND STANDARDS OF APPROVAL AGENCIES HYDRO OTTAWA, BELL AND THE CITY OR TOWNSHIP.
- 17. ALL PROPOSED CURB SHALL BE CONCRETE BARRIER CURB UNLESS SPECIFIED.
- 18. ALL EXISTING REDUNDANT PRIVATE APPROACHES FRONTING THIS DEVELOPMENT MUST BE REMOVED
- 19. THIS PLAN MUST BE READ IN CONJUNCTION WITH GEOTECHNICAL REPORT BY PATERSON GROUP, DATED AUGUST 31, 2023 #PG5407-1 AND THE SITE SERVICING REPORT BY McINTOSH PERRY REPORT #CP-20-0190, DATÉD OCTOBER 5, 2023.

EROSION AND SEDIMENT CONTROL

- 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, TEMPORARY SEDIMENT CONTROL (GEOSOCK INSERTS WITH AN OVERELOW LINDER GRATE OR COVER) TO BE IMPLEMENTED DURING CONSTRUCTION ON ALL PROPOSED ROAD CATCHRASINS REARVARD CATCHRASINS AND CATCHRASIN MANHOLES AND OTHER SEDIMENT TRAPS. NO RECYCLED GEOSOCK MATERIAL SHALL BE PERMITTED
- AT THE DISCRETION OF THE PROJECT MANAGER OR MUNICIPAL STAFF, ADDITIONAL SILT CONTROL DEVICES SHALL BE INSTALLED AT DESIGNATED LOCATIONS.
- FOR SILT FENCE BARRIER, USE OPSD 219.110. GEOTEXTILE FOR SILT FENCE AS PER OPSS 1860, TABLE
- EXCEPT AS PROVIDED IN PARAGRAPHS 4.1., and 4.2. BELOW, STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS FEASIBLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN 14 DAYS AFTER THE
- CONSTRUCTION ACTIVITY HAS TEMPORARILY OR PERMANENTLY CEASED 4.1. WHERE THE INITIATION OF STABILIZATION MEASURES BY THE 14TH DAY AFTER CONSTRUCTION ACTIVITY TEMPORARILY OR PERMANENTLY CEASE IS PRECLUDED BY SNOW COVER. STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS FEASIBLE
- 4.2. WHERE CONSTRUCTION ACTIVITY WILL RESUME ON A PORTION OF THE SITE WITHIN 21 DAYS FROM WHEN ACTIVITIES CEASED, (E.G. THE TOTAL TIME PERIOD THAT CONSTRUCTION ACTIVITY IS TEMPORARILY CEASED IS LESS THAN 21 DAYS) THEN STABILIZATION MEASURES DO NOT HAVE TO BE INITIATED ON THAT PORTION OF SITE BY THE 14TH DAY AFTER CONSTRUCTION ACTIVITY
- SEDIMENT THAT IS ACCUMULATED BY THE TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED IN A MANNER THAT AVOIDS ESCAPE OF THE SEDIMENT TO THE DOWNSTREAM SIDE OF THE CONTROL MEASURE AND AVOIDS DAMAGE TO THE CONTROL MEASURE. SEDIMENT SHALL BE REMOVED TO THE LEVEL OF THE GRADE EXISTING AT THE TIME THE CONTROL MEASURE WAS CONSTRUCTED AND BE ACCORDING TO THE FOLLOWING:
- FOR LIGHT-DUTY SEDIMENT BARRIERS, ACCUMULATED SEDIMENT SHALL BE REMOVED ONCE IT REACHES THE LESSER OF THE FOLLOWING: A DEPTH OF ONE-HALF THE EFFECTIVE HEIGHT OF THE CONTROL MEASURE.
- A DEPTH OF 300 MM IMMEDIATELY UPSTREAM OF THE CONTROL MEASURI FOR ALL CONTROL MEASURES, ACCUMULATED SEDIMENT SHALL BE REMOVED AS NECESSARY TO
- PERFORM MAINTENANCE REPAIRS. ACCUMULATED SEDIMENT SHALL BE REMOVED PRIOR TO THE REMOVAL OF THE CONTROL
- ACCUMULATED SEDIMENT IS TO BE REMOVED AND DISPOSED OF AS PER OPSS 180.
- ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MONITORED TO ENSURE THEY ARE IN EFFECTIVE WORKING ORDER. THE CONDITION OF THE CONTROL MEASURES SHALL BE MONITORED PRIOR TO ANY FORECAST STORM EVENT AND FOLLOWING A STORM EVENT.
- DUST CONTROL MEASURES SHOULD BE CONSIDERED PRIOR TO CLEARING AND GRADING. THE USE OF WATER, CALCIUM CHLORIDE FLAKES/SOLUTION OR MAGNESIUM CHLORIDE FLAKES/SOLUTION SHALL BE USED AS DUST SUPPRESSANTS AS PER OPSS 506. THIS IS TO LIMIT WIND EROSION OF SOILS WHICH MAY TRANSPORT SEDIMENTS OFFSITE, WHERE THEY MAY BE WASHED INTO THE RECEIVING WATER BY THE
- 8. ALL 'GREEN AREAS' TO BE TREATED WITH 150mm TOPSOIL AND SOD AS SOON AS FEASIBLE, AS PER OPSS
- 9. TOPSOIL TO BE STRIPPED AND STOCKPILED FOR REHABILITATION. CLEAN FILL TO BE PLACED IN FILL AREAS AND COMPACTED TO 95% STANDARD PROCTOR DENSITY.
- 10. ALL DISTURBED AREAS TO BE RESTORED TO ORIGINAL CONDITION OR BETTER UNLESS OTHERWISE
- 11. STOCKPILED MATERIAL IS TO BE STORED AWAY FROM POTENTIAL RECEIVERS (E.G. STORM CATCHBASINS, MANHOLES), AND BE SURROUNDED BY EROSION CONTROL MEASURES WHERE MATERIAL
- 12. IF REQUIRED, DEWATERING/SETTLING BASINS SHALL BE CONSTRUCTED AS PER OPSD 219.240 AND LOCATED ON FLAT GRADE UPSTREAM OF OTHER EXISTING MITIGATION MEASURES. WATERCOURSES SHALL NOT BE DIVERTED. OR BLOCKED, AND TEMPORARY WATERCOURSES CROSSINGS SHALL NOT BE CONSTRUCTED OR UTILIZED. UNLESS OTHERWISE SPECIFIED IN THE CONTRACT. IE CLOSURE OF ANY PERMANENT WATER PASSAGE IS NECESSARY, THE CONTRACTOR SHALL RELEASE ANY STRANDED FISH TO THE OPEN PORTION OF THE WATERCOURSE WITHOUT HARM.
- 13. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL CONFORM TO OPSS 577
- 14. WHERE DEWATERING IS REQUIRED, THE DISCHARGED WATER SHALL BE CONTROLLED IN ACCORDANCE WITH OPSS 518.
- 15. ALL SETTLING/FILTRATION BASINS SHALL BE EQUIPPED WITH TERRAFIX 270R GEOTEXTILE (OR APPROVED EQUIVALENT) AND SHALL BE CLEANED AND REPLACED AS REQUIRED.

WATERMAIN NOTES

TIE INTO EXISTING SIDEWALK-

EXISTING UTILITY POLE-

PROPOSED CURB-

AND SIDEWALK PER

T/G 64.90

INLET 64.75

TO BE RELOCATED AS REQUIRED

CONTRACTOR TO VERIFY ALL INVERT

DISCREPANCIES SHALL BE REPORTED

O ENGINEER IMMEDIATELY.

EXISTING WM SHUT

EXISTING WM REDUCER

200mmDI/150mmUCI

CONTRACTOR TO CONFIRM COMPLIANCE CITY STD SC2

WITH CITY STD W19 AND W18

ADJUST HYDRANT AS REQUIRED

FNTRANCE AS PER-

CITY STD SC7.1

EXCAVATE, BACKFILL,-

CITY STD R10

EX. INV. +/- 62.14

8.35m - 200mmØ

SAN @ 1.00%

EX. SPRING LINE +/- 62.25

(CONNECTION TO BE AT OR ABOVE SPRINGLINE)

INSULATE AS REQUIRED PER S35-

INSULATE AS REQUIRED-

EXCAVATE, BACKFILL,

AND REINSTATE AS PER

CITY STD R10

CONNECT TO EXISTING 150mm@ WTR-

WITH TVS AS PER CITY STD W50

(CONNECTION BY CITY FORCES)

PER CITY STD W23

TOP +/- 62.50

PROPOSED INV. 62.25

AND REINSTATE AS PER

CONNECT TO EXISTING 225mmØ SAN

OFF VALVE

OF PROPOSED SERVICES.

1.17m - 200mmØ PVC STM TO TIE INTO

EXISTING 200mm CB LEAD C/W LONG

EXISTING CB TO BE REMOVED AND

REPLACED WITH CURB INLET CB AS

PER CITY STD S3. NEW 200mm LEAD

TO TIE INTO EXISTING CB LEAD.

RADIUS BEND PER CITY S3

ELEVATIONS PRIOR TO INSTALLATION

- 1. CONSTRUCT ALL WATERMAINS AND APPURTENANCES IN ACCORDANCE WITH OPSD STANDARDS AND SPECIFICATIONS, AS WELL AS CITY OR TOWNSHIP STANDARDS.
- 2. INDUSTRIAL/COMMERCIAL SERVICE CONNECTIONS TO BE 50mm COPPER PIPING AND SHALL CONFORM TO ASTM B88 TYPE 'K' SOFT.
- WATERMAINS AND/OR WATER SERVICES ARE TO HAVE A MINIMUM COVER OF 2.4m. OTHERWISE THERMAL INSULATION IS REQUIRED AS PER CITY OR TOWNSHIP STANDARDS (IF
- AVAILABLE) OR OPSD 1109.030. 4. IF THE WATERMAIN MUST BE DEFLECTED TO MEET ALIGNMENT, ENSURE THAT THE AMOUNT
- OF DEFLECTION USED IS EQUAL TO OR LESS THAN THAT WHICH IS RECOMMENDED BY THE
- 5. USE APPROVED SADDLE CONNECTION WITH MAIN (CORPORATION) STOP AS PER CITY OF OTTAWA STANDARD DRAWING 'W26'.
- CONNECTION TO EXISTING BY CITY OR TOWNSHIP FORCES. EXCAVATION, BACKFILLING AND REINSTATEMENT IS TO BE COMPLETED BY THE CONTRACTOR. THERMAL INSULATION OF WATERMAINS AT OPEN STRUCTURES AS PER CITY OR TOWNSHIP
- STANDARDS (IF AVAILABLE) OR OPSD 1109.030.
- FOLLOW CITY OF OTTAWA SPECIAL PROVISIONS #SP-4491 & SP-4494.
- SWABING. CHLORINATION AND CONTINUITY TESTING FOR PROPOSED WATER SERVICES IS TO

THERMAL INSULATION OF WATERMAINS UNDER ROAD SIDE DITCHES AS PER CITY OF OTTAWA

SEWER NOTES

- 1. CONSTRUCT ALL SEWERS AND APPURTENANCES TO CITY OR TOWNSHIP STANDARDS (IF AVAILABLE) OR AS PER OPSD STANDARDS.
- 2. SEWER TRENCHING AND BEDDING SHALL CONFORM TO OPSD 802.010 AND 802.013 UNLESS NOTED OTHERWISE.
- 3. BEDDING SHALL BE A MINIMUM 150mm OF GRANULAR "A", COMPACTED TO MINIMUM 95% STANDARD PROCTOR DRY DENSITY. CLEAR STONE BEDDING SHALL NOT
- 4. SUB-BEDDING, IF REQUIRED SHALL BE AS PER THE DIRECTION OF A GEOTECHNICAL ENGINEER.
- 5. BACKFILL TO AT LEAST 300mm ABOVE TOP OF PIPE WITH GRANULAR "A" OR SAND.
- 6. TO MINIMIZE DIFFERENTIAL FROST HEAVING, TRENCH BACKFILL (FROM PAVEMENT SUBGRADE TO 2.0m BELOW FINISHED GRADE) SHALL MATCH EXISTING CONDITIONS.
- SEWERS AND CONNECTIONS 150mm DIAMETER AND SMALLER TO BE PVC SDR 28 OR APPROVED EQUIVALENT. SEWERS AND CONNECTIONS 200mm DIAME LARGER TO BE PVC SDR 35 OR APPROVED EQUIVALENT.
- 8. INSULATE ALL SEWERS AND/OR SERVICES THAT HAVE LESS THAN 1.5m OF COVER WITH THERMAL INSULATION AS PER OPSD 1109.030.

APPROXIMATE LOCATION OF EXISTING WTR

TREMBLAY ROW PROTECTION TO BE

EXCAVATE, BACKFILL.

AND REINSTATE AS PER CITY STD R10

EXISTING CURB AND-

SIDEWALK TO BE REMOVED

FOR SERVICE INSTALLATION

AND REPLACED AS REQUIRED

17.82m - 250mmØ PVC STM

C/W.INTERNAL BACKWATER

-0.50m - 200mmØ SAN @ 1.00%

PARKING AREAz

ROOF OUTLINE ABOVE

INV. 63.03

-TAPER SIDEWALK

MAX SLOPE 5%.

DOWN TO TIE INTO

EXISTING GRADES.

65.00 INSULATE PER CITY S35

TOP OF WINDOW WELL

TO BE 0.15m ABOVE

PROPOSED GRADES

+VALVE PER MECHANICAL

INV. ±62.46

TAKEN FROM NORTH OF THE STREET

- APPROXIMATE LOCATION OF EXISTING STM

- 9. SUPPLY AND INSTALL ALL PIPING AND APPURTENANCES AS SHOWN AND DETAILED TO WITHIN 1.0m OF BUILDING. ALL ENDS OF SERVICES TO BE PROPER AND LOCATED WITH 2"x4"x8' LONG MARKER.
- 10. CONTRACTOR TO TELEVISE (CCTV) ALL PROPOSED SEWERS ONSITE, OUTLET CONNECTION TO THE MAIN AND PIPES 150mmØ OR GREATER PRIOR TO BASE ASPHALT. UPON COMPLETION OF CONTRACT, THE CONTRACTOR IS RESPONSIBLE TO FLUSH AND CLEAN ALL SEWERS & APPURTENANCES. 11. DYE TESTING IS TO BE COMPLETED ON SANITARY SERVICE TO CONFIRM PROPER CONNECTION TO THE SANITARY SEWER MAIN.
- 12. ALL CATCHBASIN AND CATHCBASIN MANHOLE LEADS ARE TO BE MINIMUM 200mmØ WITH MINIMUM 1.0% SLOPE UNLESS OTHERWISE NOTED.
- 13. ALL CATCHBASINS EXCLUDING LANDSCAPE CATCHBASINS ARE TO HAVE 150 mm Ø PERFORATED PIPE FOR 3.0m ON ALL AVAILABLE SIDES AS PER CITY OF C

CONNECT TO EXISTING 900mmØ STM

(CONNECTION TO BE AT OR ABOVE SPRING LINE)

-17.82m - 250mmØ PVC STM @ MIN 1.00%

CONNECTION

TREMBLAY ROAD

ADJUST FRAMF/GRATE AS REQUIRED TO MATCH SLOPE

WINDOW WELLS TO BE CLEAR STONE BOTTOM-

AND DRAIN INDIRECTLY TO FOUNDATION

DRAIN DRAINAGE TO ENTER BUILDING AND

BE PUMPED TO PROPOSED STORM SERVICE

WINDOW WELLS TO BE CLEAR STONE BOTTOM-

DRAIN. DRAINAGE TO ENTER BUILDING AND BE

INDOOR BIKE PARKING

−0.55m - 150mmØ

TOP OF WALL TO BE-

0.15m ABOVE RAMP

GRADE

WTR SERVICE

TOP = 63.01

INSULATE PER CITY STD W22~

AND DRAIN INDIRECTLY TO FOUNDATION

PUMPED TO PROPOSED STORM SERVICE

BOTTOM OF WINDOW WELL ELEVATION

±64.30 REFER TO ARCHITECTURAL PLANS.

BOTTOM OF WINDOW WELL ELEVATION

£64.30. REFER TO ARCHITECTURAL PLANS.

TOP OF WINDOW WELL-

TO BE 0.15m ABOVE

PROPOSED GRADES

5-15cm RISERS¬

MP FI EVATIONS AND SLOPE ARE SHOWN FOR

E COORDIANTED AND DESIGNED BY OTHERS

REFER TO ARCHITECTURAL PLANS FOR DETAILS.

REFERENCE ONLY. RAMP AND RETAINING WALLS TO

INFORMING TO THE LATEST VERSION OF THE O.B.C.

WALL MAX HEIGHT = 0.58m-

3.4%

SERVICE BELOW

PROPOSED STAIRS

_SLEEVE WTR

∠TOP OF WINDOW WELL

TO BE 0.15m ABOVE

EX. INV +/- 61.83

WINDOW WELLS TO BE CLEAR STONE BOTTOM-

DRAIN, DRAINAGE TO ENTER BUILDING AND BE

AND DRAIN INDIRECTLY TO FOUNDATION

PUMPED TO PROPOSED STORM SERVICE

BOTTOM OF WINDOW WELL ELEVATION

±64.30 REFER TO ARCHITECTURAL PLANS

PROPOSED BUILDING

BASEMENT FFE = 61.65

ENTRY LEVEL FFE = 66.00

GROUND FLOOR FFE = 65.25

(REFER TO ARCHITECTURAL PLANS)

WALL MAX HEIGHT = 0.47m

EX. SPRING LINE +/- 62.28

PROPOSED INV +/- 62.28



ROOF DRAIN (B2)

TYPE OF CONTROL DEVICE

NUMBER OF ROOF DRAIN

ROOFTOP STORAGE (1

DEPTH OF FLOW (r

TOTAL FLOW

WATTS DRAINAGE RD-100-A-ADJ

0.050

4.80

(FULLY EXPOSED)

5-YEAR

0.030

0.36

2.88

SAN STRUCTURE TABLE INVERT IN INVERT OUT DESCRIPTION MONITORING MANHOLE MH1A 64.94 E63.020 W63.000 **COVER CITY STD S24** FRAME CITY STD S25 STRUC. OPSD 701.010 STM STRUCTURE TABLE INVERT IN INVERT OUT DESCRIPTION FLFV.

	Ry Lily XII	at 4	·27 nm	Dec 12, 2023		
U, MCIP, RPP	Dy Lily Xu	at T	. <i>- 1</i> piii,	, DCC 12, 2020		
O, MOIF, REF LOPMENT REVIEW SO	DUTH		CROSSING CONFLICT TABLE			
ARTMENT, CITY OF OTTAWA			LOCATION	DESCRIPTION		SEPARATI
			1	150mmØ WTR MAI 200mmØ SAN SEW		0.50
			2	250mmØ STM SERVI 300mmØ WTR MAI		0.31
		Ī	_	600mmØ SAN SEWE	R TOP 60.54	

INSTALLATION DETA

CB1

1.76 250mmØ STM SERVICE INV 62.30

BAG DETAIL

INLET SEDIMENT CONTROL DEVICE

EXISTING CURB AND MULTI

REMOVED AND REPLACED AS

USE PATHWAY TO BE

INSTALLATION

CITY STD R10

TOP +/- 63.63

PROVIDE INSULATION

AS PER CITY STD W23

Ø LID=66.25

-EXCAVATE, BACKFILL

REQUIRED FOR SERVICE

AND REINSTATE AS PER

CONNECT TO EXISTING 305mmØ WTR

WITH TVS AS PER CITY STD W50

(CONNECTION BY CITY FORCES)

FRAME AS PER CITY

STD S22

COVER AS PER CITY

STD S23

OCATION PLAN INDUSTRIAL LEGEND SILT FENCE BARRIER CURB (AS PER OPSD 219.130) CURB DEPRESION STRAW BALE CHECK DAM MOUNTABLE CURB (AS PER OPSD 219.180) **BUILDING ENTRANCES**

(MAIN, SIDE, OVERHEAD)

DEVICE PER DETAIL

INLET SEDIMENT CONTROL

EASEMENT HEAVY DUTY ASPHALT CONCRETE SIDEWALK **PAVING STONE** — – – PROPERTY LINE STORM MANHOLF CB6 ■ DI6 CATCHBASIN OR DITCH INLET ECB4

■ LANDSCAPE CATCHBASIN

MH7A SANITARY MANHOLE PERFORATED PIPE IN SWALES WATER VALVE/CHAMBER FIRE HYDRANT

PROPOSED SITE

CENTRELINE OF SWALE SLOPING AT 3:1 (UNLESS SPECIFIED) PROPOSED ELEVATION **EXISTING ELEVATION**

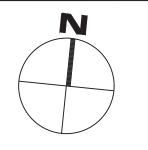
SWALE ELEVATION T/W100.50 TOP OF WALL ELEVATION B/W90.50 BOTTOM OF WALL ELEVATION EMERGENCY OVERLAND FLOW ROUTE REMOTE METRE/WATER METRE

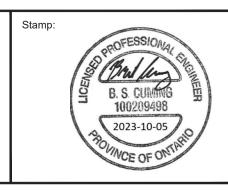
Check	ot scale drawings	
No.	Revisions	Date
1	ISSUED FOR APPROVAL	OCT. 01, 2020
2	ISSUED FOR COORDINATION	FEB. 26, 2021
3	ISSUED FOR APPROVAL	MAR. 01, 202
4	ISSUED FOR APPROVAL	MAY 14, 2021
5	ISSUED FOR APPROVAL	AUG 12, 2022
6	ISSUED FOR TENDER	JUN 29, 2023
7	ISSUED FOR SITE PLAN REVISION	AUG 24, 2023
8	ISSUED FOR SITE PLAN REVISION	OCT 05, 2023

efore proceeding with the work SCALE 1:150

McINTOSH PERRY

115 Walgreen Road, RR3, Carp, ON KOA 1L0 Tel: 613-836-2184 Fax: 613-836-3742 www.mcintoshperry.com





Do not scale drawings

ZW Project Managment Inc. 150 RICHMOND ROAD OTTAWA, ON K1Z 6W2

300 TREMBLAY 300 TREMBLAY ROAD

SITE GRADING, DRAINAGE, SERVICING AND EROSION &

R.R.R.

SEDIMENT CONTROL PLAN 1:150 CP-20-0190 R.R.R. B.S.C.

IS LEFT IN PLACE IN EXCESS OF 14 DAYS.

NEXT RAINSTORM