

EXISTING PROPERTY LINE TO REMAIN PROPOSED CURB

PROPOSED DEPRESSED CURB PROPOSED SILT FENCE AS PER OPSD 219.110

PROPOSED FENCE

PROPOSED DOOR ENTRANCE/EXIT PROPOSED GRASS AREA (100mm TOP SOIL & SOD)

PROPOSED CONCRETE FEATURES/SLAB

PROPOSED HEAVY DUTY ASPHALT

PROPOSED LIGHT DUTY ASPHALT

PROPOSED RIP RAP

PROPOSED ELEVATION PROPOSED HIGH POINT ELEVATION PROPOSED SWALE ELEVATION PROPOSED BOTTOM OF CURB / ASPHALT ELEVATION PROPOSED TOP OF CURB ELEVATION PROPOSED EXPOSED BOTTOM OF RETAINING WALL

PROPOSED TOP OF RETAINING WALL MATCH INTO EXISTING ELEVATION EXISTING ELEVATION

EXISTING OVERLAND MAJOR FLOW ROUTE

PROPOSED OVERLAND MAJOR FLOW ROUTE

----- SAN ----- SAN ---- PROPOSED SANITARY SEWER PROPOSED 135mmØ SAN SERVICE ----- PROPOSED STM SERVICE PROPOSED 25mmØ PEX WTR SERVICE ----- STM ----- STM ---- EXISTING STORM SEWER ----- SAN ----- SAN ---- EXISTING SANITARY SEWER

> EXISTING MANHOLE EXISTING CATCHBASIN PROPOSED CATCHBASIN-MANHOLE/CATCHBASIN PROPOSED MANHOLE PROPOSED CURB STOP

PROPOSED PIPE INSULATION PROPOSED CLAY SEAL AS PER CITY DETAIL S8 PROPOSED 100 YEAR HIGH WATER LEVEL STORM WATERSHED EXTENT

> - WATERSHED NAME -RUNOFF COEFFICIENT

- AREA IN HECTARES

CONFIRMS THAT HE HAS REVIEWED AND APPROVED THE DRAWINGS. THE CONTRACTOR CONFIRMS THAT HE HAS VISITED THE SITE, FAMILIARIZED HIMSELF WITH THE LOCAL CONDITIONS. VERIFIED FIELD DIMENSIONS AND CORRELATED HIS SERVATIONS WITH THE REQUIREMENTS OF THE CONTRACT DOCUMENTS. AS INSTRUMENTS OF SERVICE, ALL DRAWINGS, SPECIFICATIONS, CADD FILES OR AS INSTRUMENTS OF SERVICE, ALL DRAWINGS, SPECIFICATIONS, CAUP HELES ON OTHER ELECTRONIC MEDIA AND COPIED THERE OF FURNISHED BY THE ENGINEER ARE HIS PROPERTY. THEY ARE TO BE USED ONLY FOR THIS PROJECT AND ARE NOT TO BE USED ON ANY OTHER PROJECT, INCLUDING REPEATS OF THE PROJECT. HANGES TO THE DRAWINGS MAY ONLY BE MADE BY THE ENGINEER.

UNLESS THE REVISION TITLE IS "ISSUED FOR CONSTRUCTION", THESE DRAWINGS SHALL BE CONSIDERED PRELIMINARY AND SHALL NOT BE USED AS A CONSTRUCTION DOCUMENT.

GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION ARE PART OF THE CONTRACT DOCUMENTS AND DESCRIBE USE AND INTENT OF THE DRAWING. TH ONTRACT DOCUMENTS INCLUDE NOT ONLY THE DRAWINGS, BUT ALSO THI VNER-CONTRACTOR AGREEMENTS, CONDITIONS OF THE CONTRACT, TH

SPECIFICATIONS, ADDENDA, AND MODIFICATIONS ISSUED AFTER EXECUTION OF THE CONTRACT. THESE CONTRACT DOCUMENTS ARE COMPLEMENTARY, AND

WHAT IS REQUIRED BY ANY ONE SHALL BE BINDING AS IF REQUIRED BY ALL. WORK NOT COMPLETELY DELINEATED HEREON SHALL BE CONSTRUCTED OF THE SAME MATERIALS AND DETAILED SIMILARLY AS WORK SHOWN MORE COMPLETELY

BY USE OF THE DRAWINGS FOR CONSTRUCTION OF THE PROJECT, THE OWNER

USE AND INTERPRETATION OF DRAWINGS

ELSEWHERE IN THE CONTRACT DOCUMENTS.

THESE DRAWINGS ILLUSTRATES THE WORK TO BE DONE. THE ENGINEER IS NOT RESPONSIBLE FOR THE MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES USED TO DO THE WORK, OR THE SAFETY ASPECTS OF CONSTRUCTION, AND NOTHING ON THESE DRAWINGS EXPRESSED OR IMPLIE HANGES THIS CONDITION. CONTRACTOR SHALL DETERMINE ALL CONDITIONS AT HE SITE AND SHALL BE RESPONSIBLE FOR KNOWING HOW THEY AFFECT THE WORK. SUBMITTAL OF A BID TO PERFORM THIS WORK IS ACKNOWLEDGEMENT OF THE RESPONSIBILITIES, AND THAT THEY HAVE BEEN FULLY CONSIDERED IN PLANNING OF THE WORK, AND THE BID PRICE. NO CLAIMS FOR EXTRA CHARGES DUE TO THESE CONDITIONS WILL BE FORTHCOMING.

UNAUTHORIZED CHANGES: IN THE EVENT THE CLIENT, THE CLIENT'S CONTRACTORS OR SUBCONTRACTORS, OR ANYONE FOR WHOM THE CLIENT IS LEGALLY LIABLE MAKES OR PERMITS TO BE MADE ANY CHANGES TO ANY REPORTS, PLANS, SPECIFICATIONS OR OTHER CONSTRUCTION DOCUMENTS PREPARED BY LRL ASSOCIATES LTD. (LRL) WITHOUT OBTAINING LRL'S PRIOR WRITTEN CONSENT, THE CLIENT SHALL ASSUME FULL RESPONSIBILITY FOR THE RESULTS OF SUCH CHANGES. THEREFORE THE CLIENT

AGREES TO WAIVE ANY CLAIM AGAINST LBL AND TO BELEASE LBL EROM ANY IABILITY ARISING DIRECTLY OR INDIRECTLY FROM SUCH UNAUTHORIZED CHANGES. IN ADDITION, THE CLIENT AGREES, TO THE FULLEST EXTENT PERMITTED BY LAW,

O INDEMNIFY AND HOLD HARMLESS LRL FROM ANY DAMAGES, LIABILITIES OR COST, INCLUDING REASONABLE ATTORNEY'S FEES AND COST OF DEFENSE, ARISING FROM SUCH CHANGES.

IN ADDITION, THE CLIENT AGREES TO INCLUDE IN ANY CONTRACTS FOR CONSTRUCTION APPROPRIATE LANGUAGE THAT PROHIBITS THE CONTRACTOR OR NY SUBCONTRACTORS OF ANY TIER FROM MAKING ANY CHANGES OR ODIFICATIONS TO LRL'S CONSTRUCTION DOCUMENTS WITHOUT THE PRIOR WRITTEN APPROVAL OF LRL AND THAT FURTHER REQUIRES THE CONTRACTOR TO INDEMNIFY BOTH LAL AND THE CLIENT FROM ANY LIABILITY OR COST ARISING FROM SUCH CHANGES MADE WITHOUT SUCH PROPER AUTHORIZATION.

GENERAL NOTES: EXISTING SERVICES AND UTILITIES SHOWN ON THESE DRAWINGS ARE TAKEN FROM HE BEST AVAILABLE RECORDS, BUT MAY NOT BE COMPLETE OR TO DATE. CONTRACTOR SHALL VERIFY IN FIELD FOR LOCATION AND ELEVATION OF PIPES AND CHECK WITH THE UTILITY COMPANIES BEFORE DIGGING OR PERFORMING WORK.

CONTRACTOR IS ADVISED TO COLLECT INFORMATION ON SOIL CONDITIONS BEFORE START OF CONSTRUCTION.

HE ENGINEER WAIVES ANY AND ALL RESPONSIBILITY AND LIABILITY FOR PROBLEMS WHICH ARISE FROM FAILURE TO FOLLOW THESE PLANS, SPECIFICATIONS AND THE DESIGN INTENT THEY CONVEY, OR FOR PROBLEMS WHICH ARISE FROM OTHERS' FAILURE TO OBTAIN AND/OR FOLLOW THE ENGINEER'S GUIDANCE WITH RESPECT TO ANY ERRORS, OMISSION INCONSISTENCIES AMBIGUITIES OR CONFLICTS WHICH ARE ALLEGED. CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES BEFORE WORK COMMENCES. DO NOT SCALE DRAWINGS.



03	ISSUED FOR MUNICIPAL APPROVAL	К.Н.	19 DEC 2023
02	ISSUED FOR MUNICIPAL APPROVAL	К.Н.	09 JUN 2023
01	ISSUED FOR MUNICIPAL APPROVAL	A.S.	24 DEC 2021
No.	REVISIONS	BY	DATE



NOT AUTHENTIC UNLESS SIGNED AND DATED



ENGINEERING I INGÉNIERIE 5430 Canotek Road | Ottawa, ON, K1J 9G2 www.lrl.ca | (613) 842-3434

CLIENT	LANDRIC HOMES 1173 CYRVILLE RD, SUITE 202, OTTAWA ON K1J 7S6						
DESIGNED BY:	DRAWN BY:	APPROVED BY:					
К.Н.	К.Н.	V.J.					
PROJECT							

NAVAN STACKED TOWN HOMES 6001/6005 RENAUD RD, OTTAWA, ONTARIO

DEMOLITION PLAN

DWG # 18659





PROJECT NO.

210216

