

NDTES:

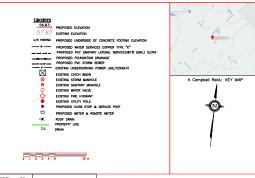
- EXISTING SERVICES AND UTILITIES SHOWN ON THIS DRAWING WERE TAKEN FROM THE BEST AVAILABLE RECORDS, CONTRACTOR IS REQUESTED TO CHECK IN THE FIELD FOR LOCATION AND ELEVATION OF PIPES, SEPTIC SYSTEM COMPONENTS (FORCEMAIN, HEARER, FILTER BED PIPES). AND PHER VITH AUTHRIPHTES AND LITHITIES OF HIS SATIFSACTION REFERED TRIGING.
- CONTRACTOR IS ADVISED TO COLLECT INFORMATION ON SOIL CONDITIONS AS DEEMED NECESSAR
 PROPOSED SITING DETAILS FOR THIS PROPOSED BUILDING VERE TAKEN FROM THE SITE PLAN
 PREPARED BY "PE CONCEPTS"
- EXISTING HORIZONTAL AND VERTICAL SURVEY DATA SHOWN ON THIS PLAN INCLUDING SITE BENCHMARK, ROAD ELEVATION, SEWER INVERT ELEVATIONS AND THE TOPOGRAPHICAL INFORMATION
- BENCHMARK, ROAD ELEVATION, SEVER INVERT ELEVATIONS AND THE TOPOGRAPHICAL INFORMATION OF THE LOT SHOWN WERE PROVIDED BY "FAIRHALL, MOFFATT & VOIDLAND LIMITED" AND ARCH-NOVA DESIGN INC. IS NOT RESPONSIBLE FOR THE SURVEY PROVIDED.
- 5. ALL GRADING SHALL BE DONE TO THE SATISFACTION OF THE CITY OF OTTAWA.
- 6. ALL GRADES SHOWN ARE METRIC. EXISTING AND PROPOSED GRADES SHOWN ON THIS DRAWING ARE BASED ON A GEODETIC BENCHMARK PROVIDED BY "P2 CONCEPTS." AS SHOWN ON THEIR SITE PLAN.
- 7. ALL WILL BE CONSTRUCTED TO CITY OF DTAWA'S LATTEST REVISED STANDARDS ON APPROVAL BY THE CITY.
- CONSTRUCT ALL SANITARY PIPES, SEPTIC TANK(S), FORCEMAIN AND FILTER BED IN ACCORDANCE WITH CITY OF DITTAWA'S OSSO LATEST REVISED STANDARDS DITHERWISE AS PER DPSS AND OPSD SPECIFICATIONS.
- ALL WORKS CONSTRUCTED BY THE CONTRACTOR SHALL MEET CITY OF OTTAWA'S CURRENT ENGINEERS' STANDARDS AND PER CITY'S REQUIREMENTS.
- SHALL HAVE A MINIMUM OF 2.4m OF GROUND COVER; OTHERWISE THERMAL INSULATION IS REQUIRED.
- ALL WATERMAIN SERVICE AND FITTINGS SHALL CONFORM TO APPROVED AWWA AND OR CSA STANDARDS.
- 12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DBIAINING ALL PERMITS TO COMPLETE THE WORL
- INVESTIGATION AND TERRAIN ANALYSIS, PROPOSED COMMERCIAL BUILDING, 4 CAMPBELL REID COURT' PREPARED BY 'GEMTEC' (JULY 2022) AS A REFERENCE AND GUIDANCE FOR EARTHWORK
- CEXCAVAILM, BACKFILLING AND MELINSTATEMENTS.
 THE DIVINER AND/OR HIS CONTRACTOR SHALL CONTACT ALL THE UTILITY COMPANIES REGARDING RELOCATION REQUIREMENTS FOR THE EXISTING OVERHEAD UTILITY POLES, IF REQUEED.
- 16. STORMWATER MANAGEMENT ON SITE VILL BE PUNDING ON THE PARKING AREA AND RELEASE OF WATER OVER A CUSTOM DESIGNED SUBMERGED WER RIPPE PVC 100 MPO THROUGH THE CURB AND INTO THE DRAINAGE SWALES TIE EXISTING STORM DITLOT SEED BETAIL D. THE WERR PIPE TO BE MAINTAINED AND CLEANED FROM DEBNIS. AN INVERTION AT 0.194 M DEPTH IS DESIGNED TO RIADO ANY EXCESS OF VAITER OVER 100-FEAR PRODUCE LEVEL.
- 17. EXISTING CULVERT TO BE ASSESSED AND REPLACED WITH TWIN CORRUGATED STEEL PIPES 375 MM EACH AT LOX SLOPE. FOR THE DRIVEWAY SIDE SLOPE CONSTRUCTION APPLY OPSD 801.010 AND OPSD 801.020
- 18. INSTALL BOLLARDS ARDIND THE SEPTIC SYSTEM AND NEW WELL FOR PHYSICAL PROTECTION AND PREVENTION OF HEAVY CHICLES BOYLONG OVER TAMES OF HEAD OF THE VELL BOLLARDS TO SECURED TO THE FOUNDATION BLOCK WITH LOCKS FOR THE ACCESS OF MAINTENANCE VEHICLE REMOVAL AND REINSTATEMENT. BOLLARDS MAY DEINSTATEMENT.

SURVEY NOTES

BEARINGS ARE ASTRONOMIC AND ARE REFFERED TO THE EASTERLY LIMIT OF DUNROBIN ROAD AS SHOWN ON PLAN 5R-13420, HAVING A BEARING OF NOOW53'30'W.

SITE BENCHMARK (E 347 189.56, N 5026163.54)
VERTICAL CONSTRAINT (GEDDETIC BENCHMARK) 001 1968U011 ELV. 65.331 M
HGRIZONTAL CONSTRAINT (NCC MONUMENT) 0 01919791051

Horizontal datum: NAD 83 (Original) MTM ZONE 9; Vertical datum: Geodetic Datum CGVD28



Drawn by: Z.M. Checked by			ARCH-NOVA Design Inc. 45 Banner Road NEPEAN ON K2 H 8X5 613-702-3403 contact@archnova.ca		
Approved Rev 1	Date	Description		Servicing & Grading Plan	
	Dec. 2022	City comments	Location	4 Campbell Reid Crt. , Dunrobin	1 _
Rev 2	April 2023	Description City comments	Owner	Dr. Andrzej Olender 1405 Houston Cres., Ottawa, ON, K2W 1B6	18.08.2023
Rev 3	Date	Description	Project No	CW-05-21	Z MRDM S
			Date	August 2023	testing!
			Drawing No.	W-01	THICE OF CHAPE
			Scale	1:200	