

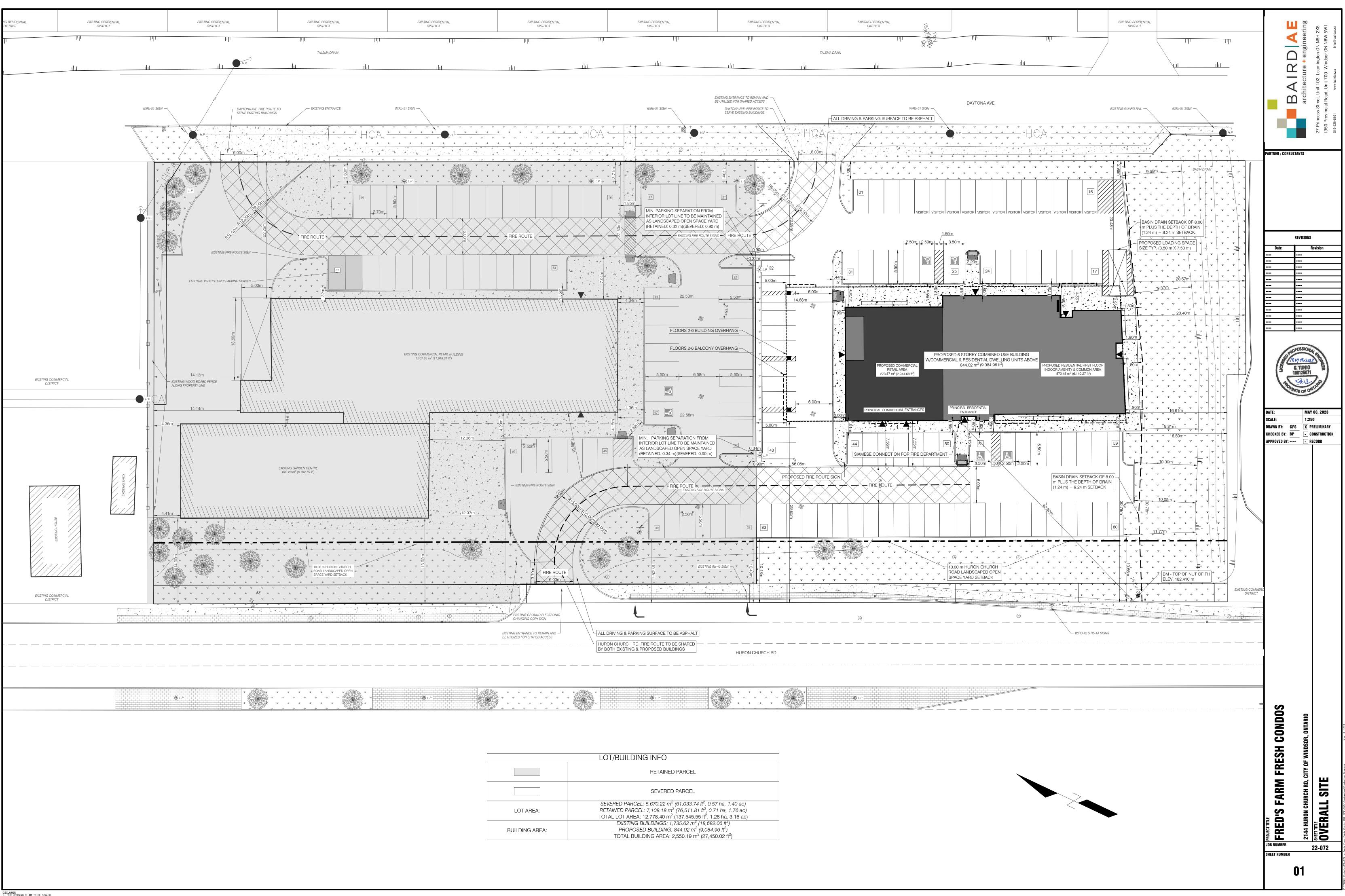
## BAIRD AE FRED'S FARM FRESH CONDOS 2144 HURON CHURCH RD. WINDSOR, ON N9C 2L7



KEY PLAN N.T.S

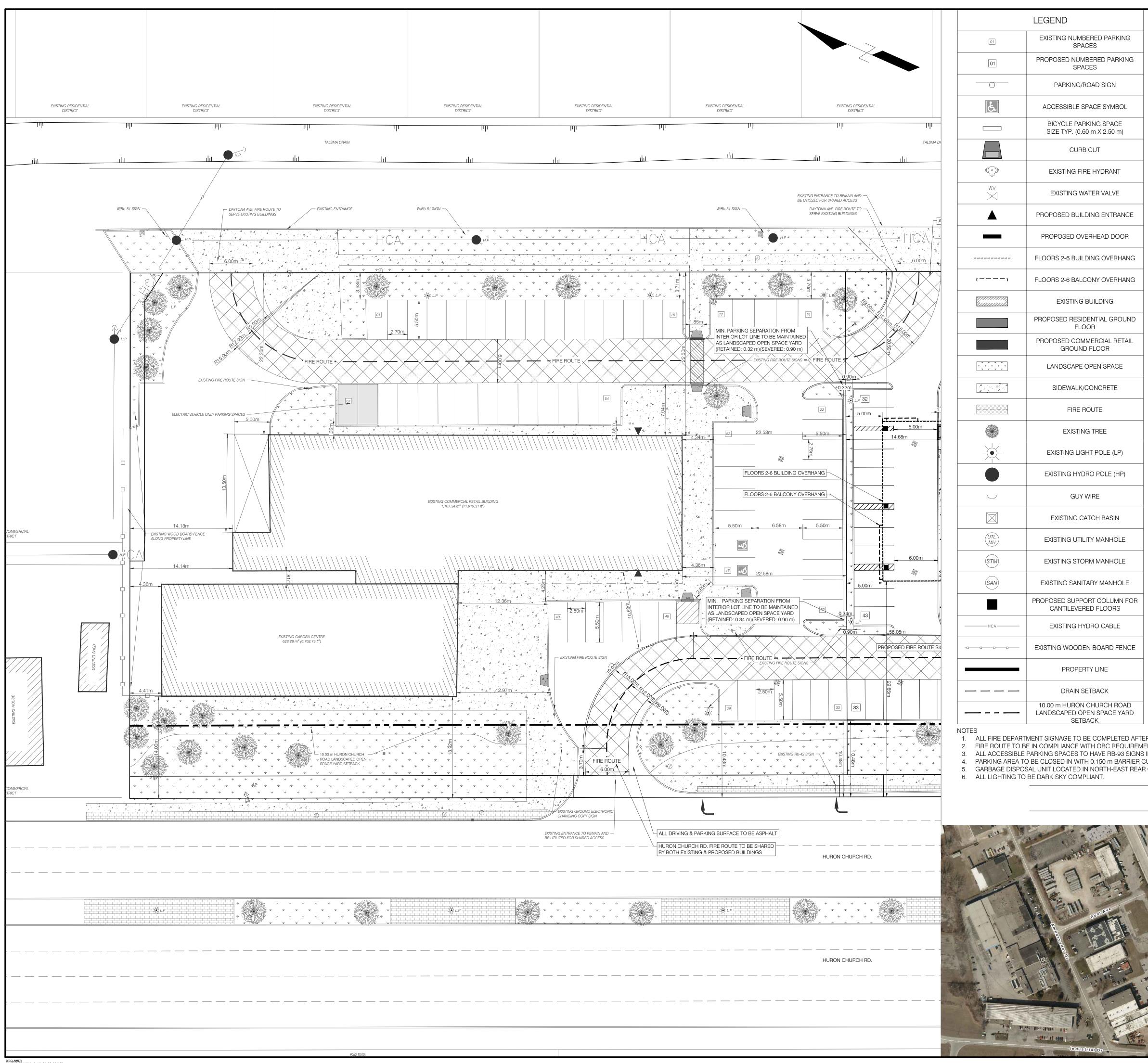
	SHEET LIST TABLE
Sheet Number	Sheet Title
01	OVERALL SITE
02	CONCEPT SITE PLAN - RETAINED PARCEL
03	CONCEPT SITE PLAN - SEVERED PARCEL
04	GRADING PLAN
05	SITE SERVICING PLAN
06	STORM SEWER DRAINAGE AREA PLAN
07	STORM SEWER DESIGN SHEET
08	SANITARY SEWER DRAINAGE AREA PLAN
09	SANITARY SEWER DESIGN SHEET

BENCHMARK LOCATED IN SOUTHWEST CORNER OF SITE NEAR HURON CHURCH RD. & BASIN DRAIN TOP OF NUT OF FH - ELEV. 182.410 m



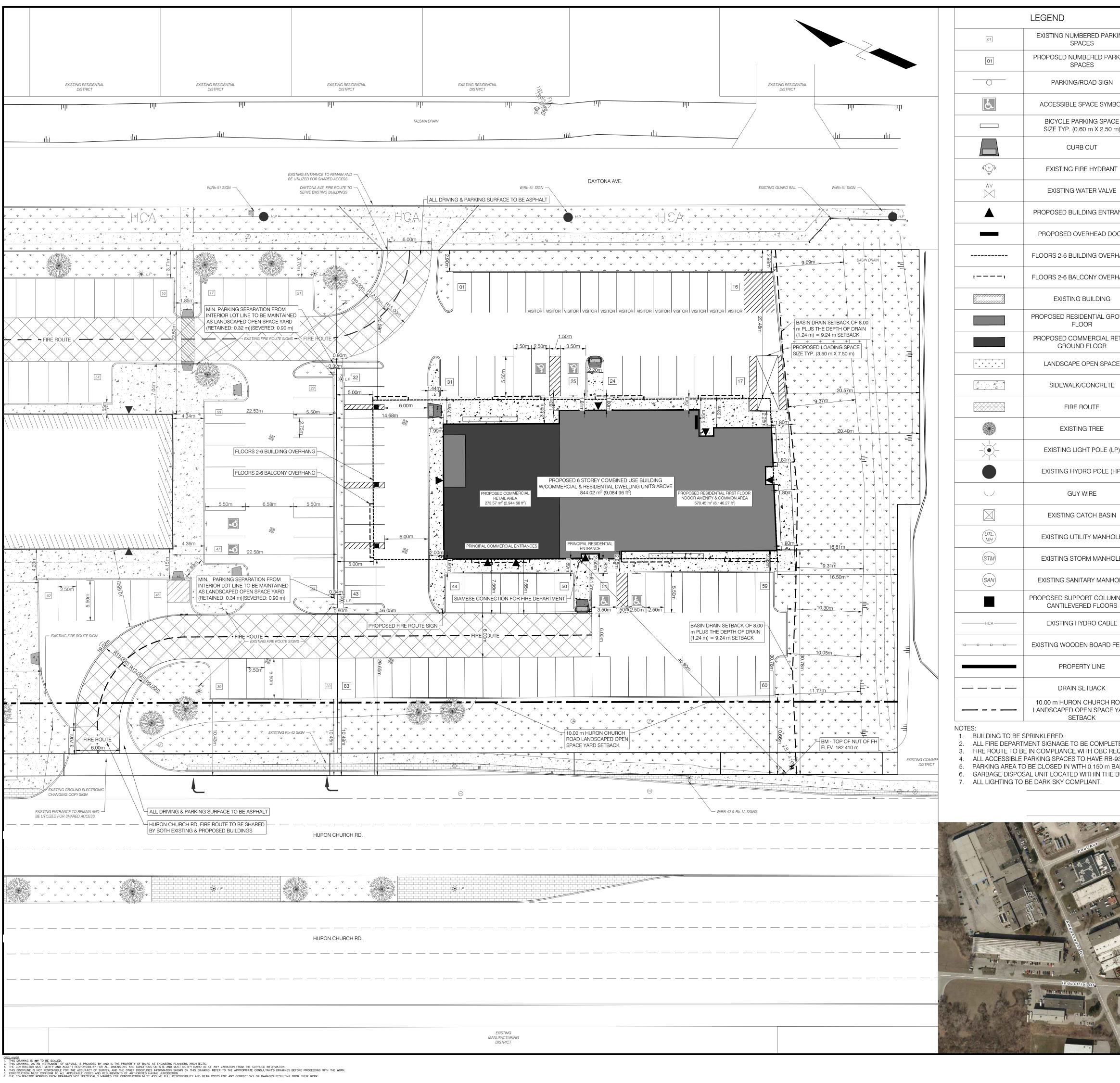
EE DRAWING IS NOT TO BE SCALED. DRAWING, AS AN INSTRUMENT OF SERVICE, IS PROVIDED BY AND IS THE PROPERTY OF BAIRD AE ENGINEERS PLANNERS ARCHITECTS. CONTRACTOR MUST VERIEY AND ACCEPT RESPONSIBILITY FOR ALL DIMENSIONS AND CONDITIONS ON SITE AND MUST NOTIFY BAIRD AE OF ANY VARIATION FROM THE SUPPLIED INFORMATION. ; DISCIPLINE IS NOT RESPONSIBLE FOR THE ACCURACY OF SURVEY, AND THE OTHER DISCIPLINES INFORMATION SHOWN ON THIS DRAWING, REFER TO THE APPROPRIATE CONSULTANT'S DRAWINGS BEFORE PROCEEDING WITH THE WORK. ; DISCIPLINE IS NOT RESPONSIBLE FOR THE ACCURACY OF SURVEY, AND THE OTHER DISCIPLINES INFORMATION SHOWN ON THIS DRAWING, REFER TO THE APPROPRIATE CONSULTANT'S DRAWINGS BEFORE PROCEEDING WITH THE WORK. ; STRUCTION MUST CONFORM TO ALL APPLICABLE CODES AND REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION. ; CONTRACTOR WORKING FROM DRAWINGS NOT SPECIFICALLY WARKED FOR CONSTRUCTION MUST ASSUME FULL RESPONSIBILITY AND BEAR COSTS FOR ANY CORRECTIONS OR DAMAGES RESULTING FROM THEIR WORK.

	LOT/BUILDING
LOT AREA:	SEVERED PARCEL: 5 RETAINED PARCEL: 7 TOTAL LOT AREA: 12
BUILDING AREA:	EXISTING BUI PROPOSED TOTAL BUILDII



DISCLAMER 1. THIS DRAWING IS **WOT** TO BE SCALED. 2. THIS DRAWING, AS AN INSTRUMENT OF SERVICE, IS PROVIDED BY AND IS THE PROPERTY OF BAIRD AE ENGINEERS ARCHITECTS. 3. THE CONTRACTOR MUST VERIFY AND ACCEPT RESPONSIBILITY FOR ALL DIMENSIONS AND CONDITIONS ON SITE AND MUST NOTIFY BAIRD AE OF ANY VARIATION FROM THE SUPPLIED INFORMATION. 4. THIS DISCIPLINE IS NOT RESPONSIBLE FOR THE ACCURACY OF SURVEY, AND THE OTHER DISCIPLINES INFORMATION SHOWN ON THIS DRAWING, REFER TO THE APPROPRIATE CONSULTANT'S DRAWINGS BEFORE PROCEEDING WITH THE WORK. 5. CONSTRUCTION MUST CONFORM TO ALL APPLICABLE CODES AND REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION. 6. THE CONTRACTOR WORKING FROM DRAWINGS NOT SPECIFICALLY MARKED FOR CONSTRUCTION MUST ASSUME FULL RESPONSIBILITY AND BEAR COSTS FOR ANY CORRECTIONS OR DAMAGES RESULTING FROM THEIR WORK.

LINE TOTAL         Mail         Control (2010)         Control (2010)           MIN ARKING SEPARATION PROMINTERIOR ICT LINE TO BE MAINTAINED SELANDADE         0.90 m (280 ft)         0.32 m (1.06 ft)         RELEF REDULCTION           MIN ARKING SEPARATION OPEN SEACE VARID         0.90 m (280 ft)         0.32 m (1.06 ft)         RELEF REDULCTION           COMMERCIAL PARKING OPEN SEACE VARID         1.5PACE PER 22.50 m <sup>2</sup> (28.10 ft)         24.42% (1.755 fg) m <sup>2</sup> : 18,082.06         COMPLIES           COMMERCIAL PARKING OPEN SEACE VARID         1.5PACE PER 22.50 m <sup>2</sup> (28.10 ft)         27         COMPLIES           COMMERCIAL PARKING OPEN SEACE VARID         1.5PACE PER 22.50 m <sup>2</sup> (28.11)         40         RELEF REQUESTED           CALLULATED BASED ON GRA         11 SPACE PER 22.50 m <sup>2</sup> (28.11)         40         RELEF REQUESTED           CALCULATED BASED ON GRA         11 SPACE PER 22.50 m <sup>2</sup> (28.11)         11 YPE A & 1 YPE 'B EXISTING         COMPLIES           ACCESS SED E REPAINE (NUMBER CALULATIONS):         TOTAL SPACE BE 22.50 m <sup>2</sup> (28.11)         11 YPE A & 1 YPE 'B EXISTING         COMPLIES           NUMBER CALULATIONS):         TOTAL SPACE BE PARLID (28.200 m <sup>2</sup>   1.020 M M BARCE - SPTME A S 50 (CYCLE PARKING BRACES - LIVELA S R THE SPTME BRACES 1.020 M M R 20 (20 M M C A THE S R R A SPTME A S R M R A S	DISTR						ш	ng	8
Ортана Цас:         ФИСКИ DOING RELATES (INC. ADM/051 (INC. METAL SCIENCE ADM/051 (INC. METAL SCIENCE ADM/051 (INC. CONTROL ADM/051 (INC. ADM/0	RETA	P	TE SPECIFIC EXCEPT	PTION 27	78(CD2.1-S.20(1)		A	neeri	N8H 2X N8W 5V
Mill HOMAGE         0.00 m (0.001)         98.6P m (593.58.8)         COMMUNES           MMX PROMINANCE         14.00 m (6.00.1)         13.92 m (6.00.7)         27.40 m (4.45.61) C 600 m (7.50.7)         COMMUNES           MMX PROMINANCE         0.00 m (6.00.1)         13.92 m (6.00.7)         22.58 m (75.27.1)         COMMUNES           MMX INTERIOR VARID STRUCK         0.00 m (6.00.1)         22.28 m (75.27.1)         COMMUNES         Framework           MMX INTERIOR VARID STRUCK         0.00 m (6.00.1)         22.28 m (75.27.1)         COMMUNES         Framework           MMX INTERIOR VARID STRUCK         0.00 m (6.00.1)         4.29 m (14.27.1) EXSTING         COMMUNES         Framework           MMX INTERIOR VARID STRUCK         0.00 m (6.00.1)         4.29 m (14.27.1) EXSTING         COMMUNES         Framework           MMX INTERIOR VARID STRUCK         0.00 m (6.00.1)         4.20 m (14.27.1) EXSTING         COMMUNES         Framework           MMX INTERIOR VARID STRUCK         0.00 m (6.00.1)         4.20 m (14.27.1) EXSTING         COMMUNES         Framework           MMX INTERIOR VARID STRUCK         0.00 m (6.00.1)         4.20 m (14.20.1) EXSTING         COMMUNES         Framework           MMX INTERIOR VARID STRUCK         0.00 m (6.00.1)         4.20 m (14.20.1) EXSTING         COMMUNES         Framework         Framework	RETA	-	ECIFIC EXCEPTION >	XX (CD2	2.1-S.20(1)XX)			engi	gton ON Isor ON I
Min. HIGHLAGE         0.00 m (0.001)         09.82 m (533.51)         COMMUNES           MMX. BULLING HEIGHT:         14.00 m (538.17)         214.00 m (45.31)         COMMUNES           MMX. BULLING HEIGHT:         14.00 m (538.17)         214.00 m (45.31)         COMMUNES           MMX. INTERIOR VIGO STRACK         0.00 m (0.001)         22.24 m (73.25.17)         COMMUNES           MMX. INTERIOR VIGO STRACK         0.00 m (0.001)         22.24 m (73.25.17)         COMMUNES           MMX. INTERIOR VIGO STRACK         0.00 m (0.001)         22.24 m (73.05 fp.850.00)         COMMUNES           MMX. INTERIOR VIGO STRACK         0.00 m (0.001)         42.24 m (73.05 fp.850.00)         COMMUNES           MMX. INTERIOR VIGO STRACK         0.00 m (0.011)         42.24 m (73.05 fp.850.00)         COMMUNES           MMX. INTERIOR VIGO STRACK         0.00 m (2.011)         42.24 m (73.05 fp.850.00)         COMMUNES           MMX. INTERIOR VIGO STRACK         0.00 m (2.011)         10.22 m (1.00.6)         Emiliar and communes           MMX. INTERIOR VIGO STRACK         0.00 m (2.011)         10.22 m (1.00.6)         Emiliar and communes           MMX. INTERIOR VIGO STRACK         0.00 m (2.011)         10.22 m (1.00.6)         Emiliar and communes           MMX. INTERIOR VIGO STRACK         0.00 m (2.011)         10.20 m (1.01.6)         Emiliar				S PERMI	TTED WITHIN THE	-	$\mathbf{C}$	ture +	Leamin 00 Wind
MILL         MILLING         OCH PROVINGE	):			S PERMI	TTED WITHIN THE	-	Ā	hitect	Jnit 102 d, Unit 70
MN. FUNCTAGE         0.02 m (0.00)         0.65 m (0.63 m)         COMPLEX           MAX. BULLING HEGHT:         14.00 m (0.53 m)         <14.00 m (0.54 m)							Δ	arc	27 Princess Street, Unit 102 Learnington ON NBH 2X8 1350 Provincial Road, Unit 700 Windsor ON N8W 5W1
MAX.PERCENTERGE         0.00 m (0.01)         0.00 m (6.03)         0.00 m (6.03)         COMPARES           MAX.BULDING INSCRIPTION         0.00 m (6.00)         1.00 m (6.03)         0.00 m (6.00)	) ft <sup>2</sup> )			t <sup>2</sup> )			o		Princess 50 Provir
MAX. RULE NUM FILENTITIE         14 A00 m (46.58 10)         1 RUUM m (100.58 10)         COMPLEX           MIN. ROUT YARD SETEACK MIN. INTERIOR YARD SETEACK DOULING:         0.00 m (0.00 m)         29.25 m (75.60 m)         COMPLES           MIN. INTERIOR YARD SETEACK MIN. INTERIOR YARD SETEACK MIN. INTERIOR YARD SETEACK         0.00 m (0.00 m)         29.25 m (75.80 m)         COMPLES           MIN. INTERIOR YARD SETEACK MIN. INTERIOR YARD SETEACK         0.00 m (0.00 m)         29.25 m (75.80 m)         COMPLES           MIN. INTERIOR YARD SETEACK MIN. INTERIOR YARD SETEACK         0.00 m (0.00 m)         4.30 m (14.80 m) EXENTING         COMPLES           MIN. INTERIOR YARD SETEACK MIN. INTERIOR YARD SETEACK         0.00 m (0.25 m)         4.30 m (14.80 m) EXENTING         COMPLES           MIN. INTERIOR YARD SETEACK MIN. INTERIOR YARD SETEACK         0.00 m (0.25 m)         0.00 m (14.81 m)         0.00 m (14.81 m)           MIN. INTERIOR YARD SETEACK MIN. INTERIOR YARD SETEACK         0.00 m (0.25 m)         0.00 m (14.81 m)         0.00 m (14.81 m)           MIN. INTERIOR YARD SETEACK MIN.	) ft)				COMPLIES	-			27 13
(MISS)         COUNT (COUNT)         (3.22 m) (COUNT (COUNT)         (3.22 m) (COUNT)         (COUNT)           MIN. INTERDENT VARD SETTANCK         0.00 m (COUNT)         22.23 m (COUNT)         COUNT)         COUNT)           MIN. INTERDENT VARD SETTANCK         0.00 m (COUNT)         22.20 m (COUNT)         COUNT)         COUNT)           MIN. INTERDENT VARD SETTANCK         0.00 m (COUNT)         22.20 m (COUNT)         COUNT)         COUNT)           MIN. INTERDENT VARD SETTANCK         0.00 m (COUNT)         4.36 m (CAUT)         COUNT)         COUNT)           MIN. INTERDENT VARD SETTANCK         0.00 m (COUNT)         10.00 m (COUNT)         COUNT)         COUNT)         COUNT)           MIN. INTERDENT VARD SETTANCK         0.00 m (COUNT)         0.00 m (COUNT)         COUNT)	93 ft)	.0	00 m (45.93 ft) EXISTIN	ING	COMPLIES	PARTNER / C	CONSULTAN	TS	
INN. INTERIOR VARIO SETBACK (SAC)         0.00 m (0.001)         22.85 m (73.92 m)         COMPLES           MIN. REPRETAVES SETBACK (SAC)         0.00 m (0.001)         22.85 m (73.90 m) (2.85 m)         COMPLES           MIN. INTERIOR VARIO SETBACK (SAC)         0.00 m (0.001)         4.30 m (14.30 m) (2.85 m)         COMPLES           MIN. INTERIOR UNKERS INCOMENTATION OF COMPLES         NOTIFIES A SUBJECT AND	) ft)	)2	? m (45.67 ft) EXISTING	NG	COMPLIES	-			
MIN. REAR YARD SETEACK (KAST)         0.00 m (0.00 l)         22.20 m (73.03 l) EXISTING         COMPLES           MIN. INERGO KARD SETEACK (NOTH):         0.00 m (0.00 l)         4.36 m (14.00 l) EXISTING         COMPLES           MIN. INERGO KURCH ROAD UNDSCARED OFEN SPACE         10.00 m (0.00 l)         10.43 m (14.02 l) EXISTING         COMPLES           MIN. FUEROR SUPPARISED OFEN SPACES         0.00 m (0.00 l)         0.43 m (14.02 l) EXISTING         COMPLES           MIN. FUEROR SUPPARISED OFEN STANCE YR00         0.00 m (0.00 l)         0.42 m (1.05 m)         RELIEF REQUESTED           COMMERCIAL FARKING OCALL ATER DATED         1.57ACE PER 22 D/F (22.10 l) - 0.50 m (1.05 m)         0.00 m (1.05 m)         RELIEF REQUESTED           COMMERCIAL FARKING OCALL ATER DATED OFEN STAND (4.10 M (1.05 m)         1.57ACE PER 22 D/F (22.10 l) - 0.50 m (1.05 m)         0.00 m (1.05 m)         1.17PE A & 1 TYPE B PLATING         COMPLES           COMMERCIAL FARKING OCALL ATER DATED OF RATE DATE DATE DATE DATE DATE DATE DATE D	) ft)		22.53 m (73.92 ft)		COMPLIES	-			
MNI.INTERIOR MARD SETERACK (NORTH)         0.00 m (0.00 ft)         4.36 m (14.30 L); EXISTING         COMPULES           MIN.INTERIOR VARIOS FRACE (ADDSCHER CHIRCH TO AD VARIOS AND SERVICE MARCH MIN.PRICE CHIRCH TO AD VARIOS AND SERVICE MARCH MIN.PRICE LIFT OF BEACE COMMERCIAL FRACE (ADDSCHER CHIRCH TO ADDSCHER MARVINATED SEARCH VARIO):         0.00 m (0.28 ft)         10.43 m (04.22 ft) SXISTING         COMPULES           MIN.PRICE LIFT OF BEACE MARVINATED CHIRCH TO THE TO BE MARVINATED SEARCH VARIO:         0.90 m (2.86 ft)         0.22 m (1.96 ft)         RELIEF REQUESTED         10.10 m (12.27 ft)           LOT COVERAGE         0.00% MAX         24.42% (1.725 Gt (1.16.982.00 ft)         COMPULES         10.10 m (12.27 ft)           LOT COVERAGE         0.00% MAX         24.42% (1.725 Gt (1.16.982.00 ft)         10.10 m (12.27 ft)         10.10 m (12.27 ft)           COMMERCIAL FRANCING (CALL ATER BASED AND COVERA IT OF 12 PARCES         11.97 Ft (2.17 ft)         11.10 Ft (2.17 ft)         11.10 Ft (2.17 ft)           COMMERCIAL FRANCING (INCLUDED IN TOTAL PARCES TO THE WARKING COUNT OF 0.27 ft)         11.10 Ft (2.17 ft)         11.10 Ft (2.17 ft)         11.10 Ft (2.17 ft)           MIN EXERCIAL FORENCE (INCLUDED IN TOTAL PARCES TO THE WARKING COUNT OF 0.27 ft)         11.10 Ft (2.17 ft)         11.10 Ft (2.17 ft)         11.10 Ft (2.17 ft)           MIN EXERCIAL FORENCE (INCLUDED IN FORE SERVICE INTER INFORMER SERVICES TO AND FT (2.17 ft)         11.10 Ft (2.17 ft)         11.10 Ft (2.17 ft)         11.10 Ft (2.	) ft)	26	6 m (73.03 ft) EXISTING	NG	COMPLIES	-			
Image: Number of UPDPD READ VARIOUS         Its com (p2 H H f)         10.43 m (94.22 I) DXSTING         COMPUES         Image: Number of Various           MIN. PARKING SERVATION MIN DARKING SERVATION MIN DARKING SERVATION OPEN SPACE VARIO:         0.800 m (22.81 F)         0.32 m (1.05 H)         RELIEF REQUESTED         Image: Number of Various           OCMMULES         0.000 m (22.81 F)         0.32 m (1.05 H)         RELIEF REQUESTED         Image: Number of Various           OCMMULES         0.000 m (22.81 F)         0.32 m (1.05 H)         RELIEF REQUESTED         Image: Number of Various           OCMMULES         0.000 m (22.81 F)         0.32 m (1.05 H)         RELIEF REQUESTED         Image: Number of Various           OCMMULES         1.5PACE PLI2 25 m (124.21 F)         0.32 m (1.05 H)         RELIEF REQUESTED         Image: Number of Various           OCMMULES         1.5PACE PLI2 25 m (124.17 H)         40         RELIEF REQUESTED         Image: Number of Various           OCMMULES         1.5PACE PLI2 25 m (124.17 H)         40         RELIEF REQUESTED         Image: Number of Various           OCMMULES         PH - 22 SPACES         Image: Number of Various         Image: Number of Various         Image: Number of Various           OCMMULES         PH - 22 SPACES         PH - 22 SPACES         Image: Number of Various         Image: Numer of Various         Image: Number of Variou	) ft)	6	m (14.30 ft) EXISTING	IG	COMPLIES				
Imm. Parkinol SLPARATION INCOMENDATE LIGHT         Imm. Parkinol Coll LIGHT         Imm. Parkintol Coll LIGHT         Imm. Parkinol Coll LIGHT	31 ft)	13	s m (34.22 ft) EXISTING	NG	COMPLIES	Date		Re	vision
UDEND         OPEN BRACE         0.00% MAX.         24.42% (1.735.62 m²) 19.862.06         COMPLES           COMMERCIAL PARKING (GADE CONTRE):         1.5PACE PER 22.50 m² (24.2 m²)         27         COMPLES         1.11 11 19.00 m²           CALCULATED BASED ON GRA (GADE CONTRE):         1.5PACE PER 22.50 m² (24.2 m²)         27         COMPLES         1.11 11 19.00 m²           CALCULATED BASED ON GRA (GADE CONTRE):         1.5PACE PER 22.50 m² (24.2 m²)         40         RelieF REQUESTED           CALCULATED BASED ON GRA (IFTAL STORE):         1.5PACE PER 22.50 m² (24.2 m²)         40         RelieF REQUESTED           CALCULATED BASED ON GRA (IFTAL STORE):         1.5PACE PER 22.50 m² (24.2 m²)         40         RelieF REQUESTED           CALCULATED BASED ON GRA (IFTAL STORE):         1.5PACE PER 22.50 m² (24.2 m²)         40         RelieF REQUESTED           ACCESSIBLE PARKING (IFTAL STORE):         1.5PACE PER 22.50 m² (24.2 m²)         1.1YPE A 3.1 TYPE B EXISTING         COMPLES           MARKING SPACES:         1.0TAL PARKING SPACES         1.1YPE A 3.1 TYPE B EXISTING         COMPLES         IITYPE A 3.1 TYPE B EXISTING           BIEVOLE PARKING:         PERSTING BULLONA GRA CE         1.5PACE         COMPLES         IITYPE A 3.1 TYPE B EXISTING           LOADING SPACES:         TOTAL PARKING SPACES         PERSTING SPACES         COMPLES         IITYPE A 3.1 TYPE B TO AN A A	5 ft)		0.32 m (1.05 ft)	R	ELIEF REQUESTED				
COMMERCIAL PARKING CALCULATED BASED ON (SR 1) (SARDEN CENTRE): (SARDEN CENTRE):	 X.	%		32.06	COMPLIES	 		-	
IGARDEN CENTRE;     If*) 27 SPACES       COMMENDA PARKING     IFACE P250 nf* (22.19 (H*) 1973 21 nf*) 49 SPACES     40       RELIEF REQUESTED     IT*PE P3 SPACES       RECORDENT TOTAL PARKING NUMBER CALCULATIONS;     SPACES ARE TO BE 250 oF TOTAL PARKING SPACES     1TYPE 4'.8.1 TYPE B' EXISTING       RECORDENT TOTAL PARKING NUMBER CALCULATIONS;     TOTAL PARKING SPACES     1TYPE 4'.8.1 TYPE B' EXISTING     COMPLIES       BICYCLE PARKING:     TOTAL PARKING SPACES     0 SPACES     0 SPACES       BICYCLE PARKING:     PARKING SPACES     0 SPACES       BICORDING AREA:     RETAINED AREA <td< td=""><td>m² (2</td><td></td><td>,</td><td></td><td></td><td></td><td></td><td>-</td><td></td></td<>	m² (2		,					-	
(PETAL STORE):       (1) 1913.11 (*) = 48 SPACES         ACCESSIBLE PARKING (INCLUEDED INTOTAL PARKING INTOTAL PARKING STATUS ARE IN THE BESISTING (INCLUEDED INTOTAL PARKING STATUS ARE INTO AL PARKING STATUS ARE INTO ALL PARKING STATUS ARE INTO AL PARKING STATUS ARE INTO ALL PARKING STATUS ARE INTO ALPARKANA ALL PARKING STATUS ARE INTO ALL PARKING	CES m² (2								
INCLUDED IN TOTAL PARKING INCLUDED IN TOTAL PARKING INCLUDED IN TOTAL PARKING SCUNT; 60 INDUBBER CALCULATIONS):       1 TYPE IS \$PARCES INTPE IS \$PARCES INTPE IS \$PARCES INTPE IS \$PARCES INTPE IS \$PARCES INTPE IS \$PARCES PLUS INCLUE \$PARCE FOR EACH ADDITIONAL 20 PARKING SPARCES INCLUE \$PARCES INTO PARKING SPARCES INCLUE \$PARCES INTO PARKING SPARCES INTO INTO PARKING SPARCES INTO INTO INCLUE \$PARCE INTO INTO INTO INTO INTO INTO INTO INTO	07.34 r 9 SPA0 TYPE		40	R	ELIEF REQUESTED	, 	GROFE	SKONA	
WHEN 20 OR MORE TOTAL, PARKING SPACES THERE SHALL BE 21 CIVCLE SPACES FOR THE FIRST TIP PARKING SPACES - PLUS 1 BICYCLE SPACES OF PARKING SPACES, 00 PARKING SPACES - 0 SPACES OF PARKING SPACES - 0 SPACES       0 SPACES       RELIEF REQUESTED         Image: SPACES, 00 PARKING SPACES - 0 SBICYCLE SPACES - 0 SBICYCLE SPACES       0 SPACES       RELIEF REQUESTED         Image: SPACES, 00 PARKING SPACES - 0 SBICYCLE SPACES       0 SPACES       RELIEF REQUESTED         Image: SPACES, 00 PARKING SPACES - 0 SBICYCLE SPACES       0 SPACES       RELIEF REQUESTED         Image: SPACES, 00 PARKING SPACES - 0 SBICYCLE SPACES       0 SPACES       RELIEF REQUESTED         ILOADING SPACES:       FOR ANY NON RESIDENTIAL BUILDING WITH GPA OF 275 m <sup>2</sup> TO 72,500 m <sup>2</sup> 1 LOADING SPACE;       1 SPACE       COMPUES         ILOADING SPACES:       FOR ANY NON RESIDENTIAL BUILDING AREA       SPACES       COMPUES         ILOADING SPACES:       FOTAL NON TESIDENTIAL BUILDING BUILDING INFO:       1 SPACE       COMPUES         ILOAT, BUILDING INFO:       ILOT, BUILDING INFO:       I.OT, BUILDING INFO:       Immode SPACE: 1, 706, 511.81 ff <sup>2</sup> , 0.71 ha, 1.76 ac)       Immode SPACE SPACES         BUILDING AREA:       RESISTING BUILDING AREA:       I.T, 107.41 m <sup>2</sup> (159.31 m <sup>2</sup> ) 1, 700 TAL BUILDING (SPACES)       Immode SPACES       Immode SPACES         BUILDING AREA:       CASISTING BUILDING AREA:       I.T, 236 Zm <sup>2</sup> (16,82.06 ff <sup>3</sup> )       Immode SPACES       Immode SPACES	OUNT TYPE	ΞIJ	'A' & 1 TYPE 'B' EXIST	TING	COMPLIES	Real	\$.1	UNIO	NAL HERE
FOR ANY NON-RESIDENTIAL BUILDING WITH GFA OF 275 m² TO 2,900 m² I LOADING SPACE; EXISTING BUILDING AREA OF 1,706.17 m² = 1 SPACE     COMPLIES       LOADING SPACES:     TO 2,900 m² I LOADING SPACE; EXISTING BUILDING AREA OF 1,706.17 m² = 1 SPACE     COMPLIES       LOT AREA:     RETAINED PARCEL: 7,108.18 m² (76,511.81 ft², 0.71 ha, 1.76 ac)       BUILDING AREA:     EXISTING BUILDING AREA: 1,735.62 m² (18,682.06 ft²)       INDOOR GROSS FLOOR AREA (GFA):     RETAIL STORE: 1,107.34 m² (11.919.31 ft²) GARDEN CENTRE: 628.28 m² (6,762.75 ft²)       TOTAL UNITS:     1 COMMERCIAL (RETAIL & GARDEN CENTRE UNIT)       HEIGHT OF BUILDING', NUMBER OF STOREYS:     2 SINGLE STOREY BUILDING @ MAX 14.00 m (45.93 ft)       TOTAL PARKING SPACES:     67 TOTAL SPACES (2 ACCESSIBLE SPACES & 65 STANDARD SPACES)       BUILDING USE, OCCUPANCY, & CLASSIFICATION:     EXISTING       RE CONSTRUCTION IN COORDINATION WITH FIRE DEPARTMENT. INSTALLED (TYPE W TO HAVE RB-93 SIGN INSTALLED). UNBTALLED (TYPE W TO HAVE RB-93 SIGN INSTALLED). UNBTALLED (TYPE M TO HAVE RB-93 SIGN INSTALLED). UNBTALLED (TYPE M TO HAVE RB-93 SIGN INSTALLED). UNBTALLED (TYPE M TO HAVE RB-93 SIGN INSTALLED A TYPE 'B TO HAVE RB-93 SIGN INSTALLED). UNBTALLED (TYPE M TO HAVE RB-93 SIGN INSTALLED).	RE TO HERE S ES FO S SPACE PACE 20 PAF		0 SPACES	R	ELIEF REQUESTED	DATE: SCALE:	ANOTAC	MAY 0 1:250	
LOT AREA:       RETAINED PARCEL: 7,108.18 m² (76,511.81 ft², 0.71 ha, 1.76 ac)         BUILDING AREA:       EXISTING BUILDING AREA: 1,735.62 m² (18,682.06 ft²)         INDOOR GROSS FLOOR AREA       GARDEN CENTRE: 628.28 m² (6,762.75 ft²)         (GFA):       TOTAL BUILDING GFA: 1,735.62 m² (18,682.06 ft²)         TOTAL UNITS:       1 COMMERCIAL (RETAIL & GARDEN CENTRE UNIT)         HEIGHT OF BUILDING/ NUMBER       2 SINGLE STOREY BUILDING @ MAX 14.00 m (45.93 ft)         OF STOREYS:       67 TOTAL SPACES (2 ACCESSIBLE SPACES & 65 STANDARD SPACES)         BUILDING USE, OCCUPANCY, & EXISTING       EXISTING         R CONSTRUCTION IN COORDINATION WITH FIRE DEPARTMENT.       INSTALLED (TYPE 'A' TO HAVE RB-93) SIGN INSTALLED & TYPE 'B' TO HAVE RB-93 SIGN INSTALLED), URBING, CORNER OF LOT FOR PICK UP.         KEY PLAN       11,750	SIDEN A OF 2 ING S ARE		1 SPACE		COMPLIES	CHECKED B	IY: BP	COI	NSTRUCT
BUILDING AREA:       EXISTING BUILDING AREA: 1,735.62 m² (18,682.06 f²)         INDOOR GROSS FLOOR AREA (GFA):       RETAIL STORE: 1,107.34 m² (11,919.31 ft²) GARDEN CENTRE: 628.28 m² (0,762.75 ft²)         TOTAL UNITS:       1 COMMERCIAL (RETAIL & GARDEN CENTRE UNIT)         HEIGHT OF BUILDING/ NUMBER OF STOREYS:       1 COMMERCIAL (RETAIL & GARDEN CENTRE UNIT)         HEIGHT OF BUILDING/ NUMBER OF STOREYS:       2 SINGLE STOREY BUILDINGS @ MAX 14.00 m (45.93 ft)         TOTAL PARKING SPACES:       67 TOTAL SPACES (2 ACCESSIBLE SPACES & 65 STANDARD SPACES)         BUILDING USE, OCCUPANCY, & CLASSIFICATION:       EXISTING         R CONSTRUCTION IN COORDINATION WITH FIRE DEPARTMENT. :NTS. INSTALLED (TYPE 'A' TO HAVE RB-931 SIGN INSTALLED & TYPE 'B' TO HAVE RB-93 SIGN INSTALLED). URBING. CORNER OF LOT FOR PICK UP.	/BUIL					_			
INDOOR GROSS FLOOR AREA (GFA):       RETAIL STORE: 1,107.34 m² (11,919.31 f²) GARDEN CENTRE: 628.28 m² (8,62.75 f²) TOTAL BUILDING GFA: 1,735.62 m² (18,682.06 f²)         TOTAL UNITS:       1 COMMERCIAL (RETAIL & GARDEN CENTRE UNIT)         HEIGHT OF BUILDING/ NUMBER OF STOREYS:       2 SINGLE STOREY BUILDINGS @ MAX 14.00 m (45.93 ft)         TOTAL PARKING SPACES:       67 TOTAL SPACES (2 ACCESSIBLE SPACES & 65 STANDARD SPACES)         BUILDING USE, OCCUPANCY, & CLASSIFICATION:       EXISTING         R CONSTRUCTION IN COORDINATION WITH FIRE DEPARTMENT. INTS.       EXISTING         R CONSTRUCTION IN COORDINATION WITH FIRE DEPARTMENT. INTS.       EXISTING         KEY PLAN 1:1,750       INSTALLED & TYPE 'B' TO HAVE RB-93 SIGN INSTALLED).	ED PA	8	m <sup>2</sup> (76,511.81 ft <sup>2</sup> , 0.7	71 ha, 1	76 ac)	_			
INDUCING USEST CONTARLA       GARDEN CENTRE: 628.28 m² (6, 762.75 ft²)         ICOTAL UNITS:       TOTAL BUILDING GFA: 1,735.62 m² (18,682.06 ft²)         TOTAL UNITS:       1 COMMERCIAL (RETAIL & GARDEN CENTRE UNIT)         HEIGHT OF BUILDING/ NUMBER OF STOREYS:       2 SINGLE STOREY BUILDINGS @ MAX 14.00 m (45.93 ft)         TOTAL PARKING SPACES:       67 TOTAL SPACES (2 ACCESSIBLE SPACES & 65 STANDARD SPACES)         BUILDING USE, OCCUPANCY, & CLASSIFICATION:       EXISTING         R CONSTRUCTION IN COORDINATION WITH FIRE DEPARTMENT.       ENTS.         INSTALLED (TYPE 'A' TO HAVE RB-93 SIGN INSTALLED & TYPE 'B' TO HAVE RB-93 SIGN INSTALLED).       URBING.         CORNER OF LOT FOR PICK UP.       KEY PLAN         I:1,750       EXISTING					2)	_			
HEIGHT OF BUILDING/ NUMBER OF STOREYS:       2 SINGLE STOREY BUILDINGS @ MAX 14.00 m (45.93 ft)         TOTAL PARKING SPACES:       67 TOTAL SPACES (2 ACCESSIBLE SPACES & 65 STANDARD SPACES)         BUILDING USE, OCCUPANCY, & CLASSIFICATION:       EXISTING         R CONSTRUCTION IN COORDINATION WITH FIRE DEPARTMENT. INTS.       EXISTING         INSTALLED (TYPE 'A' TO HAVE RB-93 SIGN INSTALLED & TYPE 'B' TO HAVE RB-93 SIGN INSTALLED). URBING. CORNER OF LOT FOR PICK UP.       KEY PLAN 1:1,750	GA	Ξ:	628.28 m <sup>2</sup> (6,762.75	5 ft <sup>2</sup> )					
OF STOREYS:       2 SINGLE STOREY BUILDINGS @ MAX 14.00 III (43.93 II)         TOTAL PARKING SPACES:       67 TOTAL SPACES (2 ACCESSIBLE SPACES & 65 STANDARD SPACES)         BUILDING USE, OCCUPANCY, & CLASSIFICATION:       EXISTING         R CONSTRUCTION IN COORDINATION WITH FIRE DEPARTMENT.       EXISTING         R CONSTRUCTION IN COORDINATION WITH FIRE DEPARTMENT.       NTS.         NSTALLED (TYPE 'A' TO HAVE RB-931 SIGN INSTALLED & TYPE 'B' TO HAVE RB-93 SIGN INSTALLED).       JRBING.         CORNER OF LOT FOR PICK UP.       KEY PLAN         1:1,750       1:1,750	COMN	411	L & GARDEN CENTR	RE UNIT	)	_			
BUILDING USE, OCCUPANCY, & CLASSIFICATION:       EXISTING         R CONSTRUCTION IN COORDINATION WITH FIRE DEPARTMENT. NTS. INSTALLED (TYPE 'A' TO HAVE RB-93t SIGN INSTALLED & TYPE 'B' TO HAVE RB-93 SIGN INSTALLED). URBING. CORNER OF LOT FOR PICK UP.         KEY PLAN 1:1,750	1GLE	SI	INGS @ MAX 14.00 m	m (45.93	3 ft)				
CLASSIFICATION:       EXISTING         R CONSTRUCTION IN COORDINATION WITH FIRE DEPARTMENT.         INSTALLED (TYPE 'A' TO HAVE RB-93t SIGN INSTALLED & TYPE 'B' TO HAVE RB-93 SIGN INSTALLED).         URBING.         CORNER OF LOT FOR PICK UP.	PACE	ЗL	LE SPACES & 65 STA	ANDARE	) SPACES)	1			
NTS. NSTALLED (TYPE 'A' TO HAVE RB-93t SIGN INSTALLED & TYPE 'B' TO HAVE RB-93 SIGN INSTALLED). JRBING. CORNER OF LOT FOR PICK UP. <u>KEY PLAN</u> 1:1,750		ΞX	KISTING			1			
		<b>∂</b> 3	3 SIGN INSTALLED).						PARCEL
	PE 'B'		14 × 3						INED F
<image/> <image/>		Contraction of the Contraction o			olipway.st			D, CITY OF WINDSOR, ONTARIO	PLAN - RETA
JOB NUMBER 22 SHEET NUMBER	PE 'B'	を行うために、1911年1月1日の日本には1911日本			Control and a second seco	FRED'S FARM F		2144 HURON CHURCH R	CONCEPT SITE
02	PE 'B'				Cantoonuna Azus Tatta Azus	JOB NUMBE	ER		CONCEPT SI



MENTS IS INST CURB	TALLED (TYPE 'A' TO HAVE RB-93t \$	3.2.2.43 GROUP 'C' WITH FIRE DEPARTMENT. SIGN INSTALLED & TYPE 'B' TO HA EAS FOR PRIVATE SERVICE PICK		,	FARM FRESH CONDOS	2144 HURON CHURCH RD, CITY OF WINDSOR, ONTARIO MEETTITLE CONCEPT SITE PLAN - SEVERED PARCEL
	BUILDING AREA: INDOOR GROSS FLOOR AREA (GFA): TOTAL UNITS: HEIGHT OF BUILDING/ NUMBER OF STOREYS: CONCRETE CURBING LENGTH:	COMMERCIA RESIDENTIAL DWELLING AMENITY & COMMO AMENITY & COMMON TOTAL 0 58 RESIDENTIAL DWEL 6 ST	JILDING AREA: 844.02 m <sup>2</sup> (9,084.96 <i>L (FLOOR 1): 273.57 m<sup>2</sup> (2,944.68 ft UNITS (FLOORS 2-6): 4,853.65 m<sup>2</sup></i> <i>N AREA (FLOOR 1): 570.45 m<sup>2</sup> (6,1- VAREA (FLOORS 2-6): 675.13 m<sup>2</sup> (7, GFA: 6,372.80 m<sup>2</sup> (68,596.25 ft<sup>2</sup>) LING UNITS &amp; 2 COMMERCIAL RE OREYS @ 20.12 m (66.00 ft) 421.77 m (1,383.76 ft) SIBLE SPACES, 12 VISITOR SPACES</i>	<sup>(2</sup> ) (52,244.25 ft <sup>2</sup> ) 40.28 ft <sup>2</sup> ) 267.04 ft <sup>2</sup> ) TAIL UNITS		
_	LOADING SPACES:		5,670.22 m² (61,033.74 ft², 0.57 ha,	,		
	BICYCLE PARKING:	PARKING SPACES THERE SHALL BE 2 BICYCLE SPACES FOR THE FIRST 19 PARKING SPACES PLUS 1 BICYCLE SPACE FOR EACH ADDITIONAL 20 PARKING SPACES; 83 PARKING SPACES = 6 BICYCLE SPACES FOR A MULTIPLE DWELLING	6 SPACES	COMPLIES	SCALE: DRAWN BY: CFS CHECKED BY: BP APPROVED BY:	1:250 X PRELIMINAR - Construct - Record
_	VISITOR PARKING:	TOTAL SPACES = 2 TYPE 'A' & 2 TYPE 'B' SPACES MIN OF 15% OF PARKING SPACES SHALL BE MARKED FOR VISITOR PARKING = 12 SPACES WHEN 20 OR MORE TOTAL	12 SPACES	COMPLIES	DATE:	MAY 08, 2023
_	ACCESSIBLE PARKING (INCLUDED IN TOTAL PARKING NUMBER CALCULATIONS):	GFA = 12 SPACES BOTH TYPE 'A' & TYPE 'B' SPACES ARE TO BE 2% OF TOTAL PARKING COUNT; 77 TOTAL SPACES = 2 TYPE 'A' & 2	2 TYPE "A' 2 TYPE 'B'	COMPLIES	5 8.1	5810444 64 08/2022 TUNIO 125071
	DWELLING UNITS: COMMERCIAL RETAIL PARKING CALCULATED BASED ON GFA:	PER DWELLING UNIT; 58 DWELLING UNITS = 72 SPACES 1 SPACES PER 22.5 m <sup>2</sup> (242.19 ft <sup>2</sup> ) OF COMMERCIAL RETAIL GFA; 273.57 m <sup>2</sup> (2,944.68 ft <sup>2</sup> )	SPACES 12	COMPLIES	  	
_	RESIDENTIAL PARKING CALCULATED BASED ON	MULTIPLE DWELLING CONTAINING A MIN. OF 5 DWELLING UNITS 1.25 SPACES	TOTAL AMENITY AREA: 1,756.76 $m^2$ (18,909.61 ft <sup>2</sup> ) = 30.29 m <sup>2</sup> (322.06 ft <sup>2</sup> ) PER DWELLING UNIT 1.23 SPACES PER DWELLING UNIT; 58 DWELLING UNITS = 71	RELIEF REQUESTED		
_	AMENITY AREA:	12.00 m <sup>2</sup> (129.17 ft <sup>2</sup> ) PER DWELLING UNIT; 58 DWELLING UNITS = 696.00 m <sup>2</sup> (7,491.68 ft <sup>2</sup> )	INDOOR AMENITY AREA: 213.40 m <sup>2</sup> (2,297.02 ft <sup>2</sup> ) OUTDOOR LANDSCAPE OPEN SPACE: 1,543.36 m <sup>2</sup> (16,612.59 ft <sup>2</sup> )	COMPLIES	Date	
_	FROM ANY OTHER STREET: MAX LOT COVERAGE:	N/A	21.33%	COMPLIES		
_	MIN. PARKING SEPARATION FROM INTERIOR LOT LINE TO BE MAINTAINED AS LANDSCAPED OPEN SPACE YARD: MIN. PARKING SEPARATION	0.90 m (2.95 ft) 3.00 m (9.84 ft)	0.90 m (2.95 ft) 2.90 m (9.51 ft)	COMPLIES RELIEF REQUESTED		
_	MIN. HURON CHURCH ROAD LANDSCAPED OPEN SPACE YARD:	10.00 m (32.81 ft)	10.48 m (34.38 ft)	COMPLIES		
_	MIN. INTERIOR YARD SETBACK (NORTH):	0.00 m (0.00 ft)	5.00 m (16.40 ft)	COMPLIES	PARTNER / CONSULTAN	ITS
_	(SOUTH): MIN. REAR YARD SETBACK (EAST)	0.00 m (0.00 ft)	16.61 m (54.49 ft) 20.48 m (67.19 ft)	COMPLIES		27 Pr 1350
_	(WEST): MIN. INTERIOR YARD SETBACK	0.00 m (0.00 ft)	29.65 m (97.28 ft)	COMPLIES	<b>.</b>	architecture + engineerin 27 Princess Street, Unit 102 Leamington ON N8H 2X8 1350 Provincial Road, Unit 700 Windsor ON N8W 5W1
_	MAX. BUILDING HEIGHT: MIN. FRONT YARD SETBACK	14.00 m (45.93 ft)	20.12 m (66.00 ft)	RELIEF REQUESTED	<b>m</b>	arch Street, U
_	MIN. LOT AREA:	0.00 m <sup>2</sup> (0.00 ft <sup>2</sup> ) 0.00 m (0.00 ft)	5,670.22 m <sup>2</sup> (61,033.74 ft <sup>2</sup> ) 0.57 ha (1.40 ac) 77.00 m (252.62 ft)	COMPLIES	. ↓	architecture eet, Unit 102 Leam Road, Unit 700 W
_	DESCRIPTION:	REQUIRED:		ZONING COMPLIANCE:	R I	Lre + _eaming
	PROPOSED USE:		SES PERMITTED WITHIN THE CD2.	( )		engineering ton ON N8H 2X8 or ON N8W 5W1
				2-0.20(1)/// 2011L		

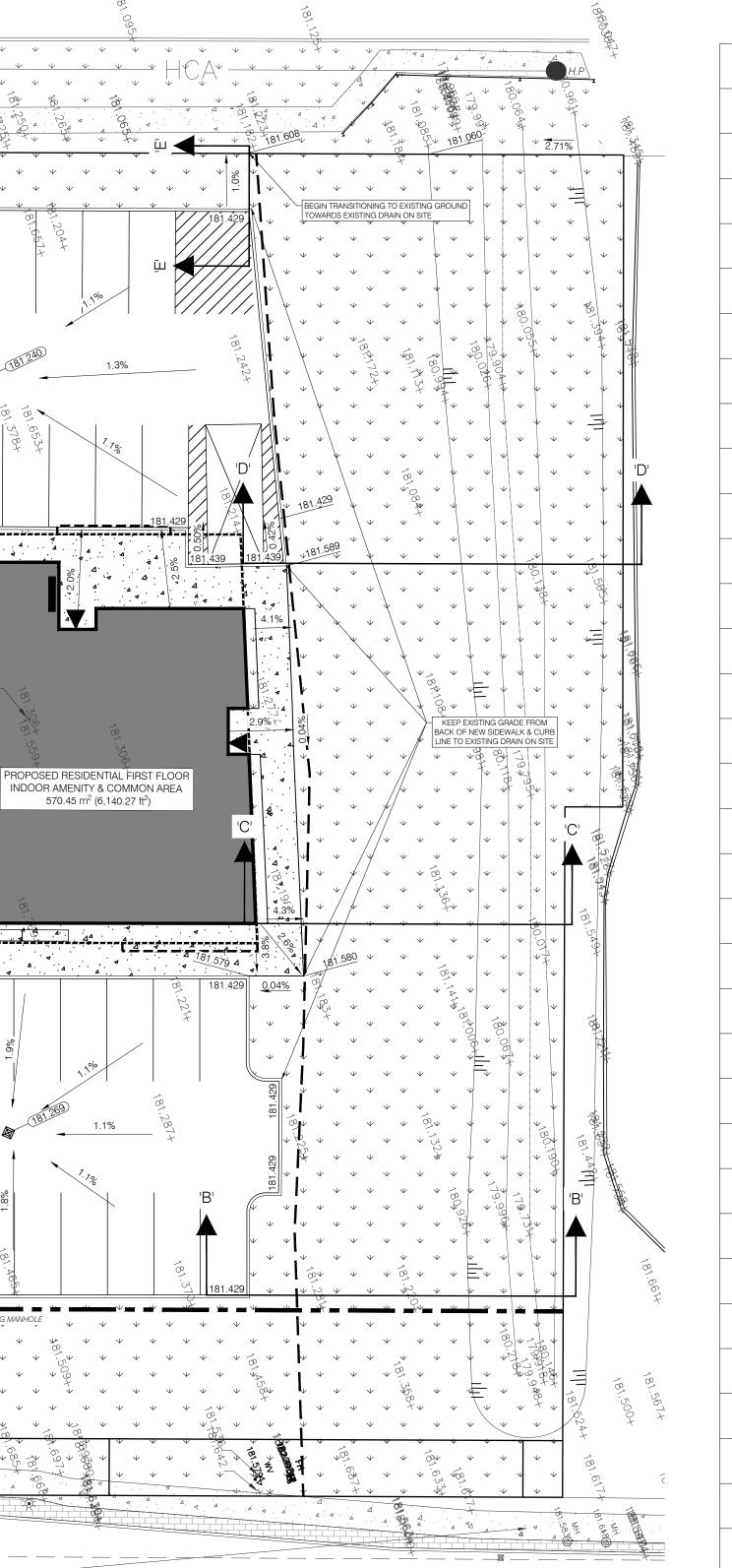


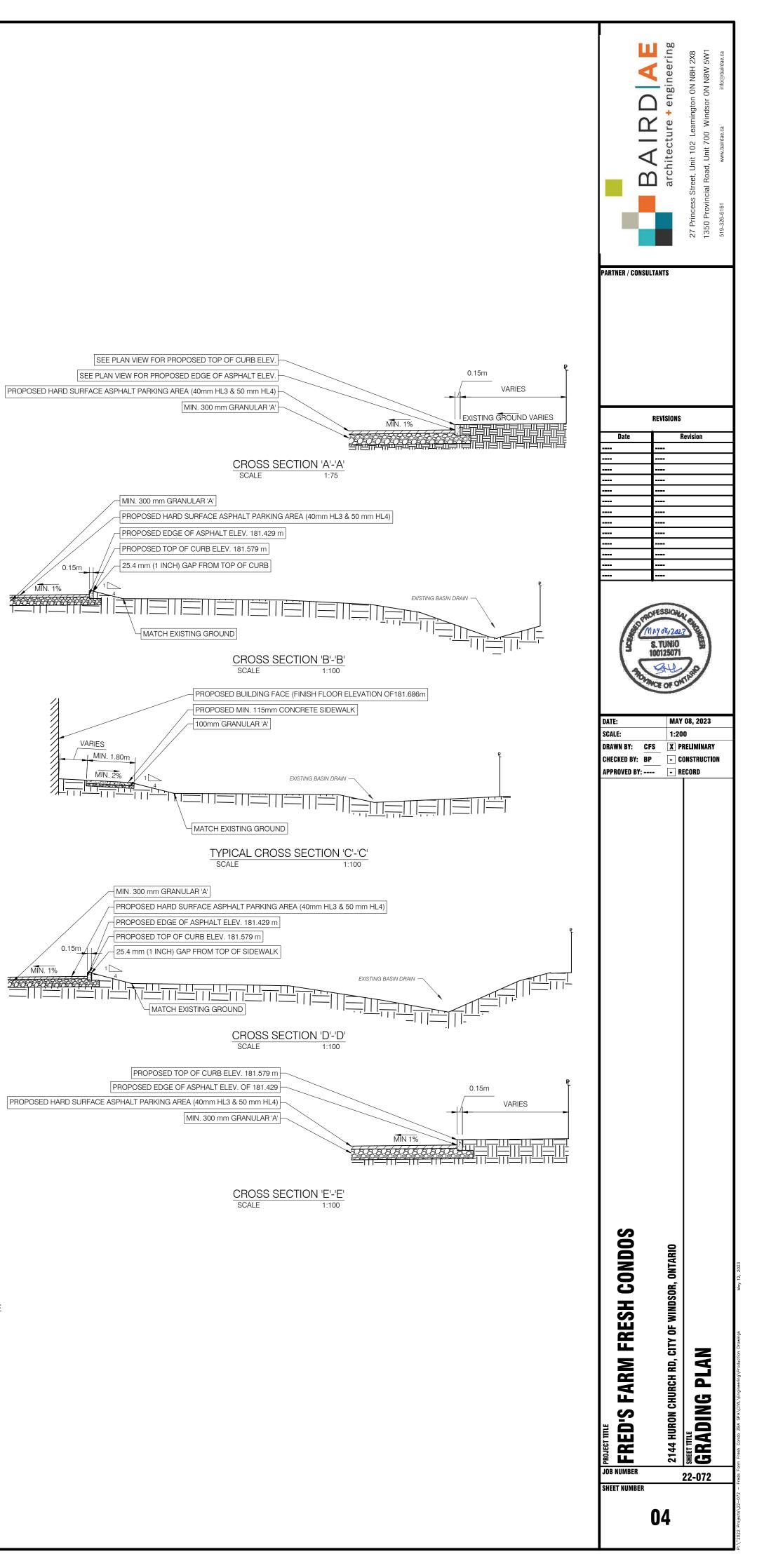
WING IS NOT TO BE SCALED. AWING IS NOT TO BE SCALED. AWING, AS AN INSTRUMENT OF SERVICE, IS PROVIDED BY AND IS THE PROPERTY OF BAIRD AE ENGINEERS PLANNERS ARCHITECTS. JTRACTOR MUST VENIFY AND ACCEPT RESPONSIBILITY FOR ALL DIMENSIONS AND CONDITIONS ON SITE AND MUST NOTIFY BAIRD AE OF ANY VARIATION FROM THE SUPPLIED INFORMATION. SOFUNE IS NOT RESPONSIBLE FOR THE ACUTACY OF SURVEY, AND THE OTHER DISCIPLINES INFORMATION SHOWN ON THIS DRAWING. REFER TO THE APPROPRIATE CONSULTANT'S DRAWINGS BEFORE PROCEEDING WITH THE WORK. JUCTION MUST CONFORM TO ALL APPLICABLE CODES AND REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION.

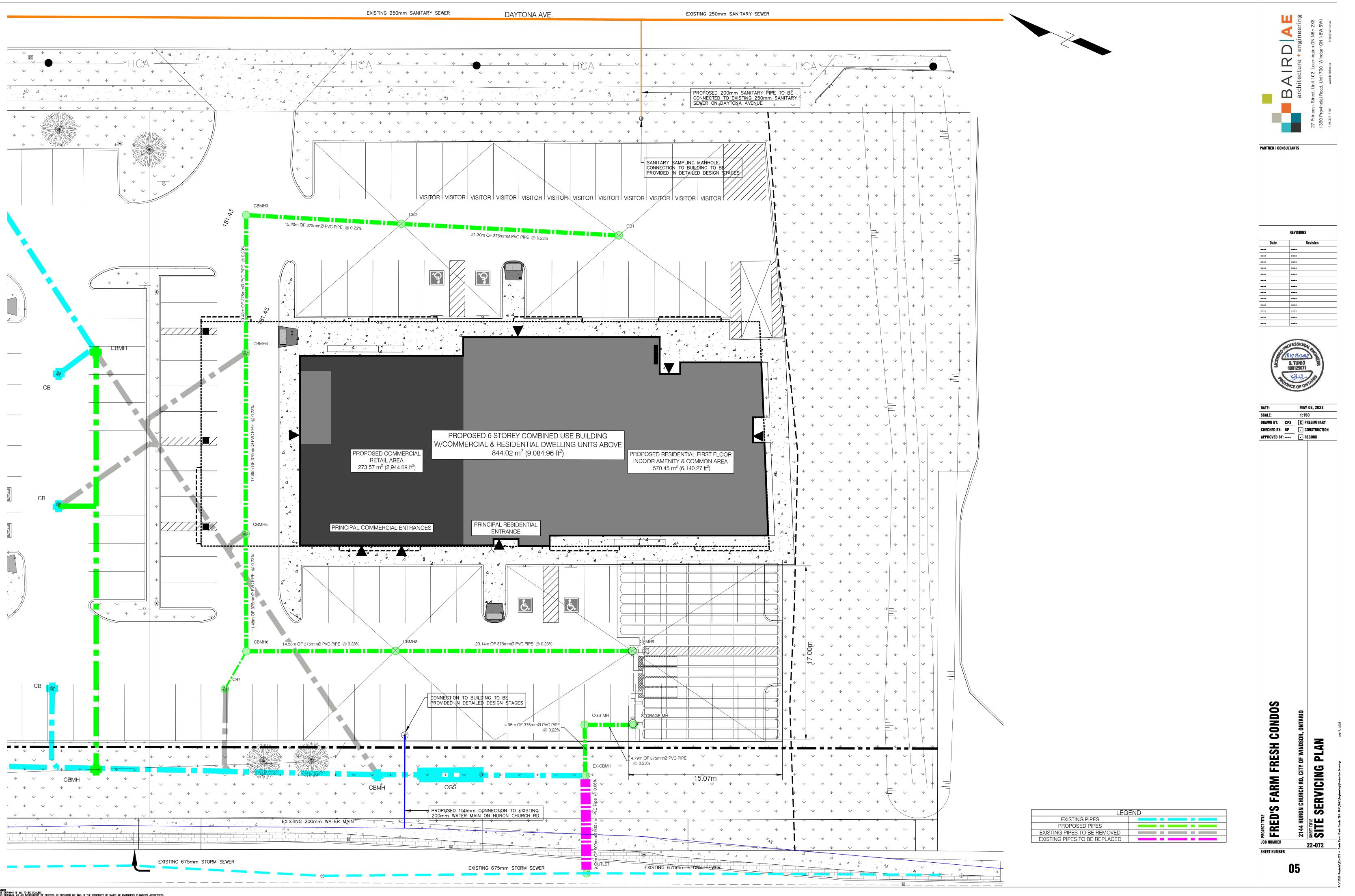
01	EXISTING NUMBERED PARKING SPACES
01	PROPOSED NUMBERED PARKING SPACES
	PARKING/ROAD SIGN
لح	ACCESSIBLE SPACE SYMBOL
	BICYCLE PARKING SPACE SIZE TYP. (0.60 m X 2.50 m)
	CURB CUT
	EXISTING FIRE HYDRANT
WV  \	EXISTING WATER VALVE
	PROPOSED BUILDING ENTRANCE
	PROPOSED OVERHEAD DOOR
	FLOORS 2-6 BUILDING OVERHANG
ı — — — I	FLOORS 2-6 BALCONY OVERHANG
	EXISTING BUILDING
	PROPOSED RESIDENTIAL GROUND FLOOR
	PROPOSED COMMERCIAL RETAIL GROUND FLOOR
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	LANDSCAPE OPEN SPACE
	SIDEWALK/CONCRETE
	FIRE ROUTE
	EXISTING TREE
	EXISTING LIGHT POLE (LP)
H.P	EXISTING HYDRO POLE (HP)
$\bigcirc$	GUY WIRE
	EXISTING CATCH BASIN
	PROPOSED CATCH BASIN
(UTL.) MH	EXISTING UTILITY MANHOLE
STM	EXISTING STORM MANHOLE
SAN	EXISTING SANITARY MANHOLE
	PROPOSED SUPPORT COLUMN FOR CANTILEVERED FLOORS
HCA	EXISTING HYDRO CABLE
-000	EXISTING WOODEN BOARD FENCE
	PROPERTY LINE
	DRAIN SETBACK



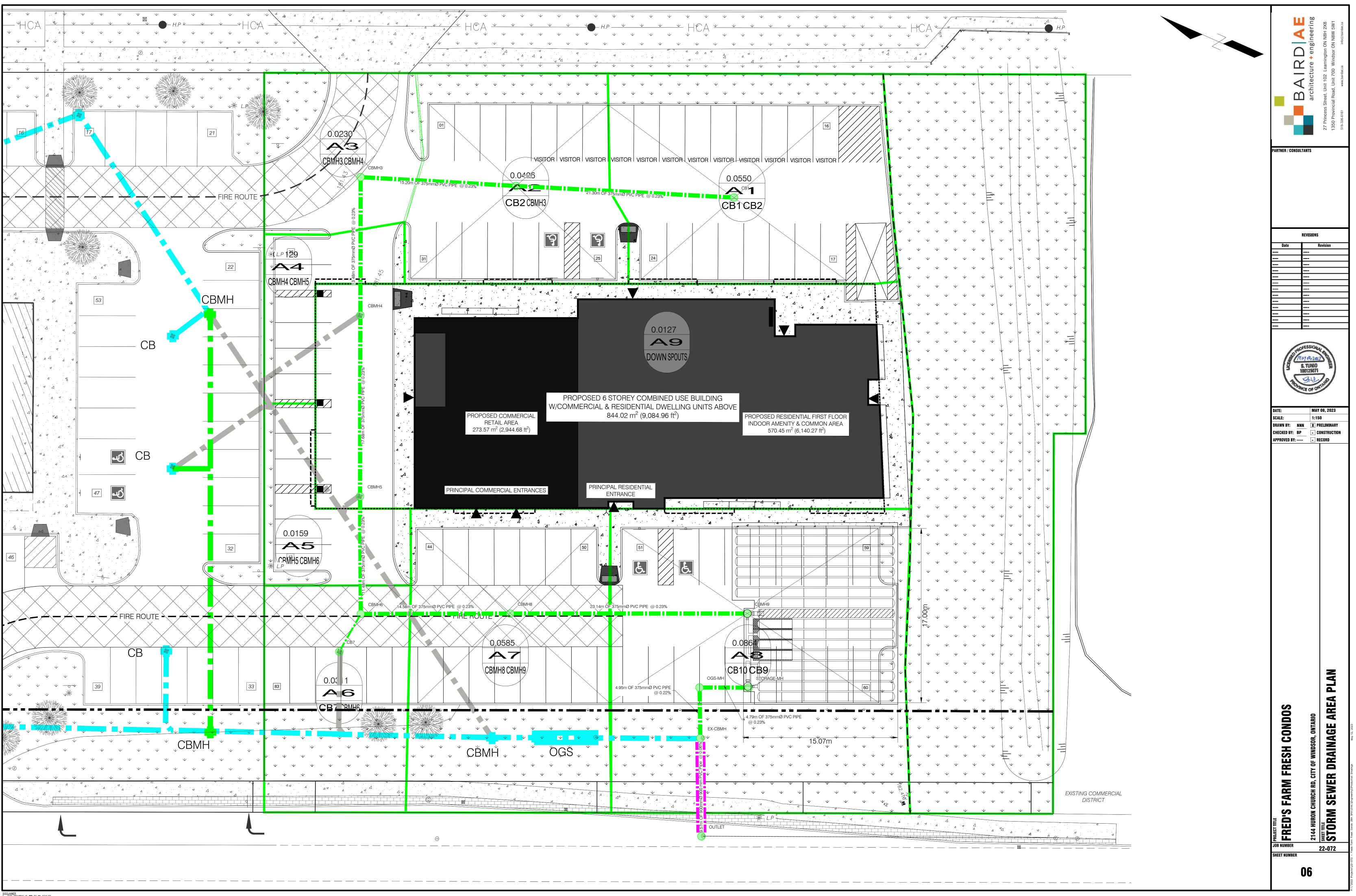
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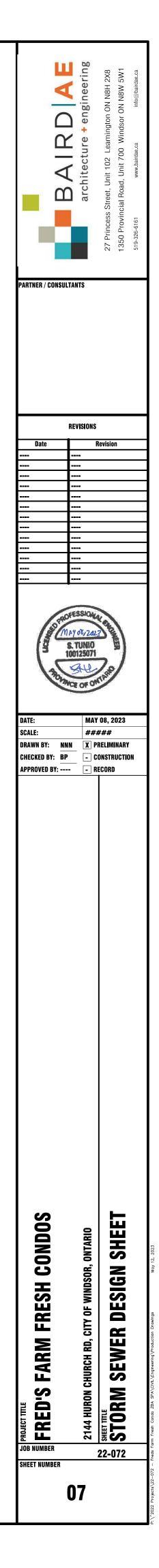
), of service, is provided by and is the property of baird ae engineers planners architects. D accept responsibility for all dimensions and conditions on site and must notify baird ae of any variation from the supplied information. Le for the accuracy of survey, and the other disciplines information shown on this drawing. Refer to the appropriate consultant's drawings before proceeding with the work. All applicable codes and requirements of authorites having jurisdiction. Drawings not specifically marked for construction must assume full responsibility and bear costs for any corrections or damages resulting from their work.

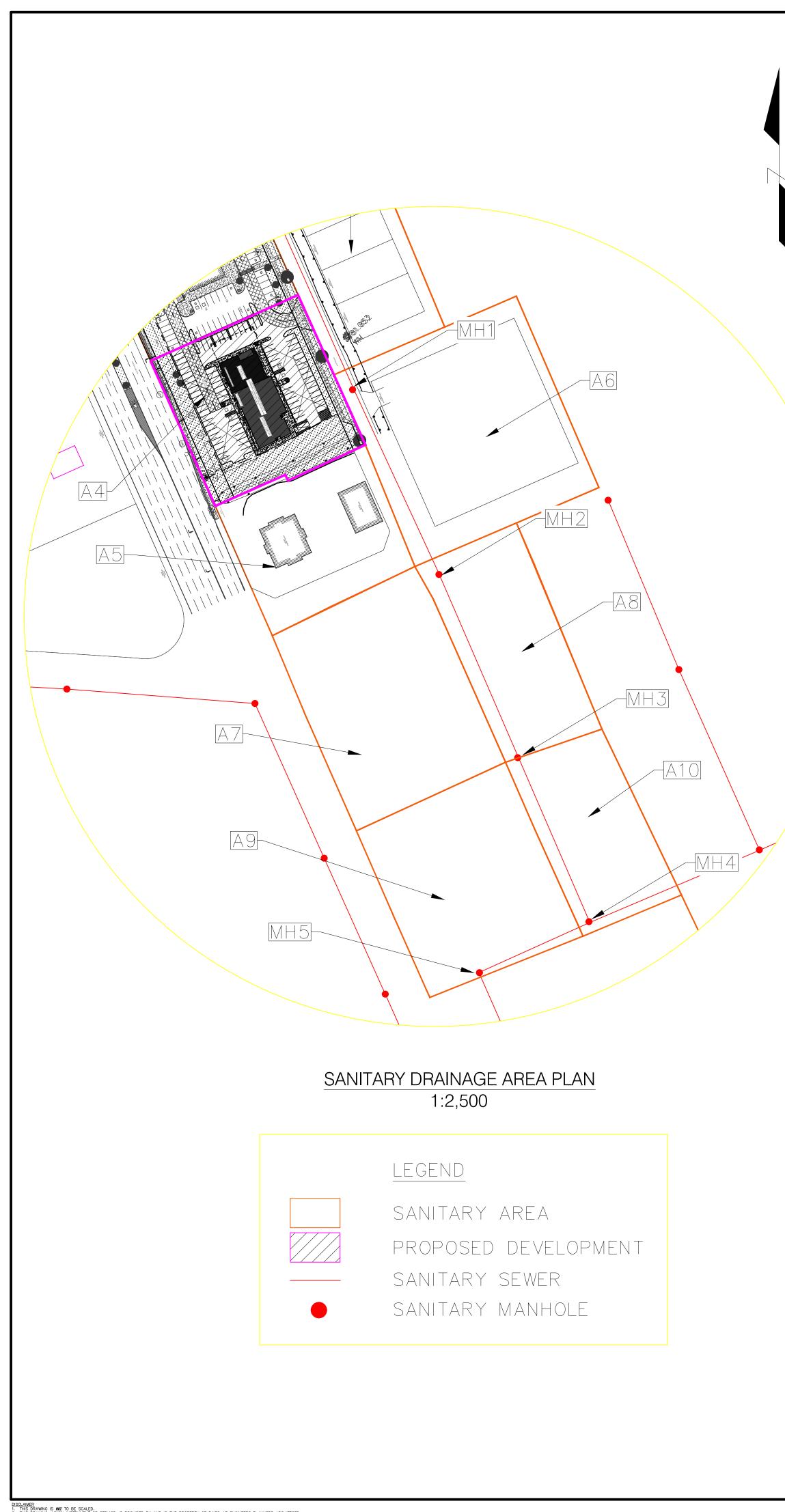


IMER IS DRAWING IS **MOY** TO BE SCALED. IS DRAWING IS **MOY** TO BE SCALED. IS DRAWING, AS AN INSTRUMENT OF SERVICE, IS PROVIDED BY AND IS THE PROPERTY OF BAIRD AE ENGINEERS PLANNERS ARCHITECTS. IE CONTRACTOR MUST VERIFY AND ACCEPT RESPONSIBILITY FOR ALL DIMENSIONS AND CONDITIONS ON SITE AND MUST NOTIFY BAIRD AE OF ANY VARIATION FROM THE SUPPLIED INFORMATION. IS DISCIPLINE IS NOT RESPONSIBLE FOR THE ACCURACY OF SURVEY, AND THE OTHER DISCIPLINES INFORMATION SHOWN ON THIS DRAWING, REFER TO THE APPROPRIATE CONSULTANT'S DRAWINGS BEFORE PROCEEDING WITH THE WORK. ONSTRUCTION MUST CONFORM TO ALL APPLICABLE CODES AND REQUIREMENTS OF AUTHORITES HAVING JURISDICTION. HE CONTRACTOR WORKING FROM DRAWINGS NOT SPECIFICALLY MARKED FOR CONSTRUCTION MUST ASSUME FULL RESPONSIBILITY AND BEAR COSTS FOR ANY CORRECTIONS OR DAMAGES RESULTING FROM THEIR WORK.

									S	STORM S		RED'S FAI ESIGN SH				nputed Tc	)										
	LOC	ATION			AF	REA (ha)					FLOW							S		ГА					PRC	OFILE	
Area ID	Area Included	From	То	Paved Parking C=	Grass C=	From Roof C=	Total (includnig downspouts)	Indiv 2.78 AC	Accum 5 2.78AC		Design Storm	Rainfall Intensity	Peak Flow (L/sec)	Qtotal (L/s)	Dia. (m) Actual	Dia. (mm)	Туре	Slope (%)	Length (m)	Capacity (L/s)	Velocity (m/s)	Flow Time (min)	Ratio Q/Q full	Upstream	n Elevation	Downstrea	am Elevation
		Node	Node	0.90	0.15	0.95																		Invert (m)	Ground (m)	Invert (m)	Ground (m)
A1		CB1	CB2	0.0470	0.0080	0.0032	0.0582	0.13	0.13	15.00	5	88.40	11.43	11.43	0.375	375	PVC	0.23	21.30	84.0	0.76	0.47	14%	180.305	181.240	180.256	181.292
A2		CB2	СВМНЗ	0.0348	0.0058	0.0032	0.0438	0.10	0.23	15.47	5	86.97	19.76	19.76	0.375	375	PVC	0.23	15.20	84.0	0.76	0.33	24%	180.256	181.292	180.221	181.357
A3		CBMH3	CBMH4	0.0175	0.0055		0.0230	0.05	0.27	15.80	5	85.99	23.50	23.50	0.375	375	PVC	0.23	13.48	84.0	0.76	0.30	28%	180.221	181.357	180.190	181.307
A4		CBMH4	CBMH5	0.0114	0.0015		0.0129	0.03	0.30	16.10	5	85.13	25.75	25.75	0.375	375	PVC	0.23	17.68	84.0	0.76	0.39	31%	180.190	181.307	180.149	181.308
A5		CBMH5	CBMH6	0.0139	0.0020		0.0159	0.04	0.34	16.48	5	84.04	28.41	28.41	0.375	375	PVC	0.23	11.48	84.0	0.76	0.25	34%	180.149	181.308	180.123	181.317
A6		CB7	CBMH6	0.0165	0.0146		0.0311	0.05	0.05	1.00	5	185.94	8.81	8.81	0.150	150	PVC	0.78	4.23	13.4	0.76	0.09	66%	180.156	181.358	180.123	181.317
		CBMH6	CBMH8					0.00	0.39	16.73	5	83.34	32.12	32.12	0.375	375	PVC	0.23	14.58	84.0	0.76	0.32	38%	180.123	181.317	180.089	181.299
A7		CBMH8	СВМН9	0.0376	0.0209	0.0032	0.0617	0.11	0.50	17.05	5	82.48	40.96	40.96	0.375	375	PVC	0.23	23.14	84.0	0.76	0.51	49%	180.089	181.299	180.036	181.269
		STORAGE	OGS MH	0.0564	0.0300	0.0032	0.0896	0.16	0.66	17.56	5	81.15	53.45	53.45	0.375	375	PVC	0.23	4.79	84.0	0.76	0.10	64%	180.036	181.269	180.025	181.400
		OGS MH	EX-CBMH					0.00	0.66	17.67	5	80.88	53.27	53.27	0.375	375	PVC	0.23	4.95	84.0	0.76	0.11	63%	180.025	181.400	180.014	0.000
		EX-CBMH	OUTLET	1.1600			1.1600	2.90	3.56	17.77	5	80.60	287.01	287.01	0.900	900	PVC	0.06	9.57	435.8	0.68	0.23	66%	180.014		180.008	
Q = 2.78 AIR,	where			1) Windsor	r Rainfall-Ir	ntensity Curv	/e	-		•	<b>.</b>		1			1 1			Consultar	nt:	Baird AE ·	- Architects	s & Enginee	ers	1		<u> </u>
Q= Peak Flow	v in Litres per S	Second (l/s)		2) Min Pipe	e Velocity =	= 0.76 m/s							C7						Date:		May 8, 202	23					
A= Area in heo				3) Tc =15 ı				A=								<u>terren</u> s <del>i terreta</del> i	19 <u>19</u>		Design By		Nii Nartei N	Nartey				r —	
	ensity (mm/hr)			Minimum c				B=							3 A I I	RD /				Client:			Dwg.	Reference:		Checked a	nd Stamped:
R= Runoff Coe	efficient			I= A/(T+B)	^C			C=	0.838	6				Pharmanie, Cy va v	TTAL TRADE AND A LOSS	re + engine	110-400 0CD-400		Fre	d's Farm Fi	resh		2	22-072		Gowtham	Sivakumar

Disclaimer 1. This Drawing is <u>wor</u> to be scaled. 2. This Drawing, as an instrument of service, is provided by and is the property of baird as engineers planners architects. 3. The contractor must verify and accept responsibility for all dimensions and conditions on site and must notify baird as of any variation from the supplied information. 4. This Discruption is not responsibility for all accuracy of survey, and in the other discretions information shown on this Drawing, refer to the appropriate consultant's drawings before proceeding with the work. 5. construction wust conform to all applicable contraction sequinements of authorities having Jurisdiction. 6. The contractor working from drawings From drawings From Construction wust assume full responsibility and bear costs for any corrections or damages resulting from their work. 6. The contractor working from drawings From drawings STM/STM Design Sheets/22-072\_StormDesignSheet





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							SAN	FREI ITARY SEWE	D'S FARM F R DESIGN \$ EXIST	SHEET (Ultin		A Design)										
CATCHMEN	NT AREA			DESIG	N AREA			DESIGN POP					DESIGN FLO	N				SEWEI	R DATA			
Area Included	From Node	To Node	Residential (ha)	Commercial (ha)	Institutional (ha)	Total Area (ha)	Residential 1	Commercial 2	Institutional	Total	Ult. Flow Factor	Sewage (L/s)	Infiltration Flow (L/s)	Q Total Flow (L/s)	Dia. (m) Actual	Dia. (mm)	Slope (%)	Length (m)	Capacity (L/s)	Velocity (m/s)	Flow Time (min)	Ratio Q/Q full
A1,A3	MH0	MH1	0.505	5.937		6.441	161	439	0	601	6.00	15.13	1.00	16.14	0.250	250	0.32	100.31	33.6	0.68	2.44	48.0%
A1,A3, A4,A5,A6	MH1	MH2	1.072	6.446	0.970	8.487	161	479	21	662	6.00	16.67	1.32	18.00	0.250	250	0.42	99.15	38.5	0.78	2.11	46.7%
A1,A3, A4,A5,A6,A7,A8	MH2	MH3	1.611	7.265		8.876	188	540	0	728	6.00	18.34	1.38	19.73	0.250	250	0.42	97.74	38.5	0.78	2.08	51.2%
A1,A3, A4,A5,A6,A7,A8,A9,A10	MH3	MH4	2.069	7.983		10.052	211	593	0	804	6.00	20.26	1.57	21.82	0.250	250	2.09	87.13	85.9	1.75	0.83	25.4%
A1, A2,A3, A4,A5,A6,A7,A8,A9,A10,A11	MH4	MH5	221.631	9.021	10.085	240.737	11189	670	222	12081	3.60	182.66	37.55	220.21	0.600	600	0.13	81.25	221.2	0.78	1.73	99.5%
Average Flow per Person (I/day) =		362.88		Population Den	nsity			Proposed Deve	elopment Popul	lation								Date:			May 8, 2023	<u> </u>
Infiltration (I /s/ha) =		0.156		Residential =	50	persons/ha		= 2.34 person/u	unit x 58 units		_			i i.	6 <sup>21</sup> 6			Design By:		<u> </u>	Nii Nartei Narte	еу
Pipe Friction "n" =		0.013		Commercial =	74	persons/ha		=	136	(Residential)					RΔIE	2D AI		Project No:			22-072	
Pipe velocity range (m/s) =		0.75 - 3.00		Institutional=	22	persons/ha		=	2	(Commercial)						e + engineeri	streament of	Dwg. Refere	nce:	F	Fred's Farm Fre	əsh
Pipe Type =		P.V.C. SDR-35									_					- engineen		Reviewed By	/:	Gc	owtham Sivaku	ımar

2 Proposed development commercial space added

AREAS	RESIDENTIAL	COMMERCIAL	INSTITUTIONAL	TOTAL
A1		5.9365		5.9365
A2	45.5468			45.5468
A3	0.5045			0.5045
A4	0.567			0.567
A5		0.5095		0.5095
A6			0.9696	0.9696
A7		0.8194		0.8194
<b>A</b> 8	0.5395			0.5395
A9		0.7176		0.7176
A10	0.4575			0.4575
A11	174.0157	1.0382	9.1152	184.1691
is is area o	f severed lot for propos	ed development		240.737

