LEGEND

ST	STORM CONNECTION	SP	UNITS REQUIRING SUMP PUMPS THAT DISCHARGE TO SURFACE	H HYDRO METER
S	SANITARY CONNECTION	SP	UNITS REQUIRING SUMP PUMPS THAT DISCHARGE TO STORM	G GAS METER
W	WATER CONNECTION		HYDRANT	MAIL COMMUNITY MAILBOX
	HYDRO CONNECTION		ENGINEERED FILL LOT	PROPOSED BERM
	DOUBLE CATCH BASIN		CABLE TV PEDESTAL	DOWNSPOUT LOCATION
	CATCH BASIN		BELL PEDESTAL	VALVE AND CHAMBER
	STREET LIGHT		ENTRANCE DOOR LOCATION	SANITARY MANHOLE
	TRANSFORMER		GARAGE DOOR LOCATION	STORM MANHOLE
	INFILTRATION TRENCH (BELOW)			

100.00	PROPOSED GRADE
100.00	EXISTING GRADE
SW 100.00	PROPOSED SWALE GRADE
	SWALE DIRECTION
F.FLR.	FINISHED FLOOR ELEVATION
T/WALL	TOP OF FOUNDATION WALL
F.SLAB	FIN. BASEMENT FLOOR SLAB
U/FTG.	UNDERSIDE FOOTING ELEVATION

PART OF LOT 1
CONCESSION 9
CITY OF CAMBRIDGE
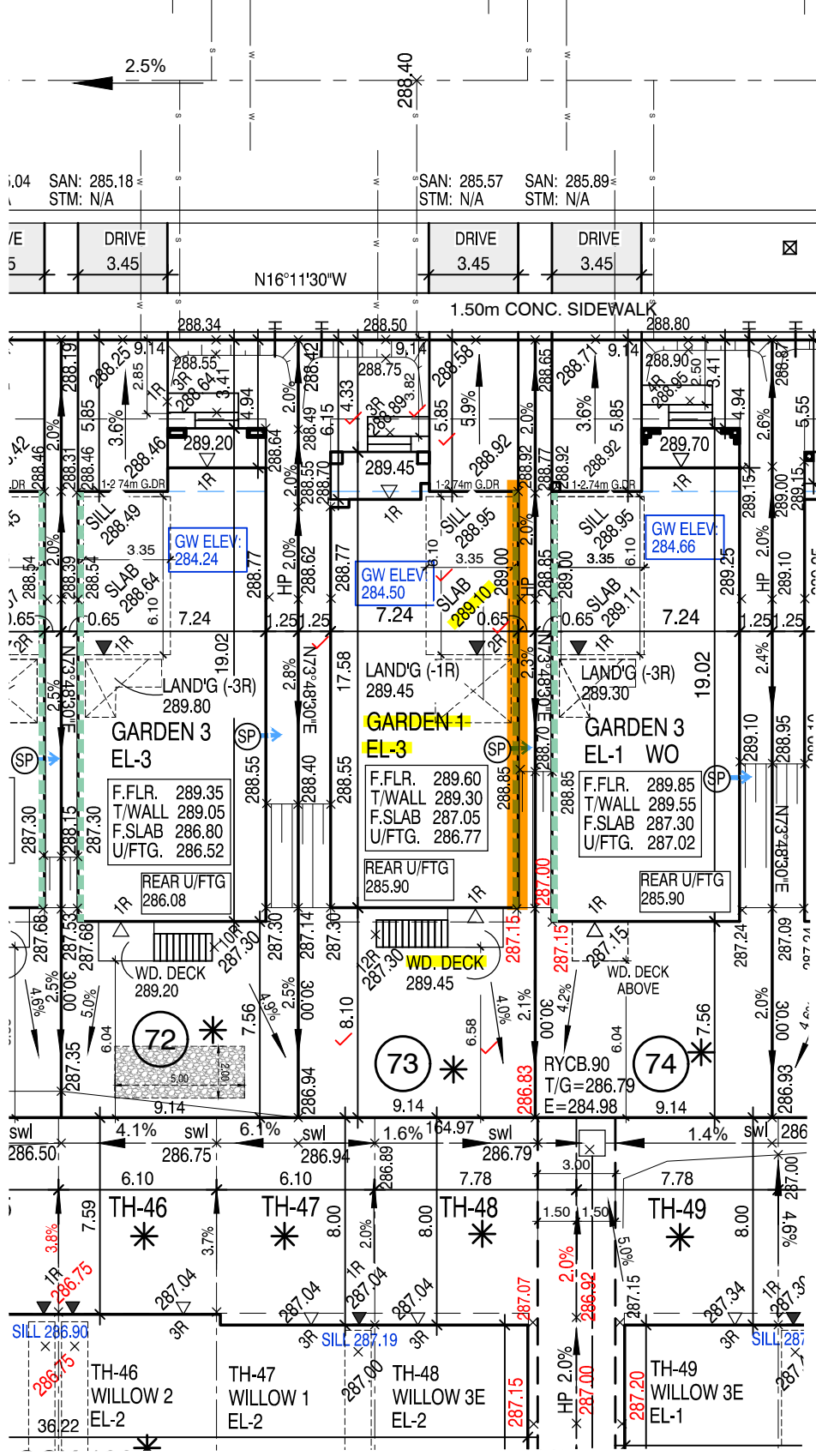REGIONAL MUNICIPALITY OF WATERLOO
REGISTERED PLAN 58M-696
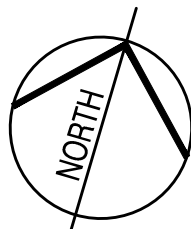
NORTH

Clear stone must be used when the building separation on side yards is 1.5m or less, and must be inspected by the City prior to the placement of stone. The depth of the clear stone shall not be less than 150mm and placed on the geotextile membrane.

NOT THE GRANTING OF A PERMIT NOR REVIEWING OF SPECS & DRAWINGS NOR INSPECTIONS MADE DURING INSTALLATION BY THE OFFICIAL HAVING JURISDICTION SHALL RELIEVE THE OWNER FROM REQUIREMENTS OF THE ONTARIO BUILDING CODE AND ANY OTHER REFERENCED REQUIREMENTS.

FINAL GRADING CERTIFICATE REQ'D BEFORE FINAL INSPECTION SIGN-OFF

CERTIFICATE OF U/S OF FOOTING ELEVATION AND P.ENG SOILS REPORT REQ'D AT FOOTING INSPECTION (see inspector)

P.ENG SOILS REPORT IS REQ'D TO CONFIRM BEARING CAPACITY OF SOILS. SEE FIELD INSPECTOR

PLAN IS REVERSED FROM APPROVED MASTER DRAWING

MIN. 4' FROST PROTECTION FOR ALL FOOTINGS

CITY OF CAMBRIDGE BUILDING DIVISION

THESE PLANS have been examined for compliance with the Ontario Building Code Requirements. A Building Permit is in Order to issue subject to any changes noted under the condition that the building will be constructed in accordance with the code

INSPECTOR   2023-03-22   DATE

ATTWATER DRIVE

2.5%

288.40

SAN: 285.18   SAN: 285.57   SAN: 285.89
STM: N/A   STM: N/A   STM: N/A

DRIVE 3.45   DRIVE 3.45   DRIVE 3.45

N16°11'30"W
1.50m CONC. SIDEWALK

GW ELEV: 284.24
GW ELEV: 284.50
GW ELEV: 284.66

LAND'G (-3R) 289.80

GARDEN 3 EL-3
F.FLR. 289.35
T/WALL 289.05
F.SLAB 286.80
U/FTG. 286.52
REAR U/FTG 286.08

LAND'G (-1R) 289.45

GARDEN 1 EL-3
F.FLR. 289.60
T/WALL 289.30
F.SLAB 287.05
U/FTG. 286.77
REAR U/FTG 285.90

LAND'G (-3R) 289.30

GARDEN 3 EL-1 WO
F.FLR. 289.85
T/WALL 289.55
F.SLAB 287.30
U/FTG. 287.02
REAR U/FTG 285.90

WD. DECK 289.20
WD. DECK 289.45
WD. DECK ABOVE

72   73   74

RYCB.90 T/G=286.79 E=284.98

swl 4.1%   swl 6.1%   swl 1.6% 164.97 swl   swl 1.4% swl

286.50   286.75   286.94   286.79

TH-46   TH-47   TH-48   TH-49

TH-46 WILLOW 2 EL-2   TH-47 WILLOW 1 EL-2   TH-48 WILLOW 3E EL-2   TH-49 WILLOW 3E EL-1

SILL 286.90   SILL 287.19

We certify that the proposed grades at the lot corners are correct, and that the lot grading of the subject lot is in general conformity to the approved subdivision grading plans and City of Cambridge standards.

45 MINUTE RATED WALL WITH SIDE YARD < 1.2m

It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Control Architect is not responsible in any way for examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot.

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of CAMBRIDGE.

LICENSED PROFESSIONAL ENGINEER
Mar. 21/23
P.F. GRIER
100188305
PROVINCE OF ONTARIO

REVISIONS:

6		
5		
4		
3		
2	MAR. 17, 2023	REV. AS PER CITY COMMENTS & ISSUED FOR PERMIT.
1	DEC. 13, 2022	ISSUED FOR CLIENTS AND ENGINEERS GRADING REVIEW.

THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS ON SITE BEFORE PROCEEDING WITH CONSTRUCTION. ANY DISCREPANCIES SHALL BE REPORTED TO JARDIN DESIGN GROUP INC. PRIOR TO COMMENCEMENT OF WORK.

JARDIN DESIGN GROUP INC. IS NOT RESPONSIBLE FOR THE ACCURACY OF SURVEY, STRUCTURAL, OR ENGINEERING INFORMATION SHOWN ON THESE DRAWINGS OR FOR CONSTRUCTION STARTED PRIOR TO THE ISSUANCE OF A BUILDING PERMIT. REFER TO THE APPROPRIATE ENGINEERING DRAWINGS BEFORE PROCEEDING WITH WORK.

AS CONSTRUCTED INVERTS MUST BE VERIFIED PRIOR TO POURING FOOTINGS.

JARDIN DESIGN GROUP INC. HAS NOT BEEN RETAINED TO CARRY OUT GENERAL REVIEW OF THE WORK AND ASSUMES NO RESPONSIBILITY FOR THE FAILURE OF THE CONTRACTOR OR SUB CONTRACTOR TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

THIS DRAWING IS AN INSTRUMENT OF SERVICE, IS PROVIDED BY AND IS THE PROPERTY OF JARDIN DESIGN GROUP INC. THIS DRAWING IS NOT TO BE SCALED.

SCALE 1:250
5m   0m   5m   10m

BARLASSINA CONSTRUCTION INC.

PROJ. No. 21-35   MUNICIPAL ADDRESS
LOT No. 73

BILD

jardin DESIGN GROUP INC.
64 JARDIN DR. SUITE 3A
VAUGHAN ONT. L4K 3P3
TEL: 905 660-3377 FAX: 905 660-3713
EMAIL: info@jardindesign.ca