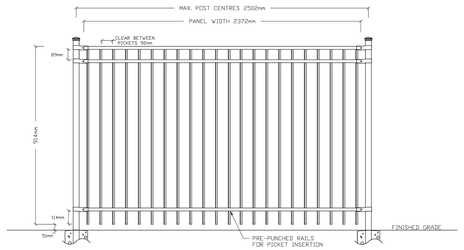
project #: 21-156



SPECIFICATIONS:

POSTS: & PICKETS:	GALVALUME® COLD FORMED STEEL TUBING COATED INTERIOR & EXTERIOR
RAILS:	ZAM® COATED COLD FORMED TUBING (Zinc, Aluminum, Magnesium) COATED INTERIOR & EXTERIOR
FINISH:	CHROMATE CONVERSION COATING ELECTROSTATICALLY APPLIED THERMALLY BONDED POLYESTER POWDER COATING MINIMUM FILM THICKNESS 2.5 mils
POSTS:	51mm x 51mm (2"x2"), 14 OR 16GA
POST FLANGES:	76mm x 152mm x 6mm (3"x6"x¼") or 127mm x 127mm x 5mm (5"x5"x⅜") DECO PLATE
POST CAPS:	[PYRAMID] BALL, SPIRAL OR ACORN
RAILS:	25mm x 25mm (1" x 1"), 14GA.
PICKETS:	12.5mm x 12.5mm (1/2" x 1/2"), 18GA.
FITTINGS:	14 GA. STAMPED FORGED (FINISH AS ABOVE)

AVAILABLE GATE HEIGHTS:

762mm	(30")
[914mm	(36")]
1067mm	(42")
1219mm	(48")
1524mm	(60") SHOWN
1829mm	(72")

WELDS:	STAINLESS STEEL
COLOUR:	STANDARD COLOURS ARE [BLACK] SEMI-BLACK BROWN, GREEN, WHITE AND FOREST GREEN
	(CUSTOM COLOURS AVAILABLE UPON REQUEST)
WARRANTY:	5 YEAR
NOTE:	TAMPER PROOF BIT AVAILABLE FOR BRACKETS E-COAT PROTECTION AVAILABLE UPON REQUEST

COMMENTS:

IRON EAGLE INDUSTRIES

TITLE: IRON EAGLE TRADITIONAL SILVER TRADITIONAL PANEL

DRAWING No. TRAD-SIL

CHK'D

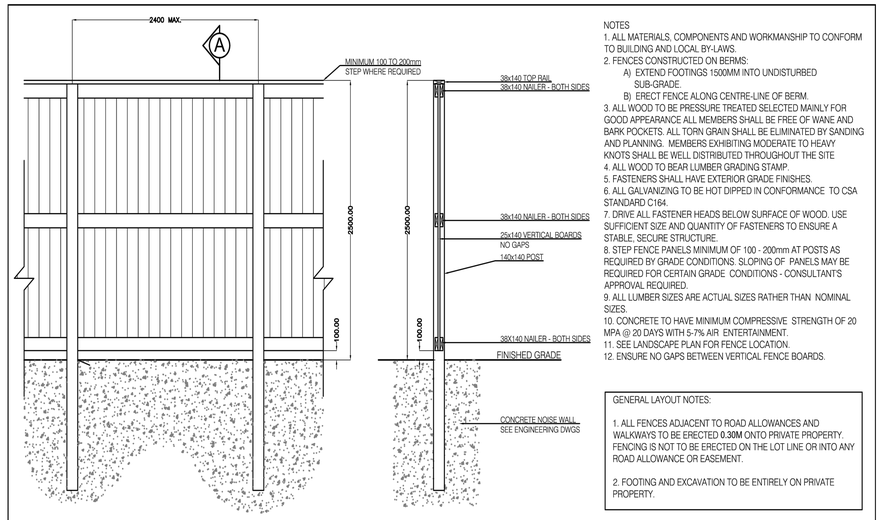
DATE: JAN 12, 2018

IRON EAGLE INDUSTRIES 1256 CARDIFF BLVD, MISSISSAUGA, ON L5S 1R1 www.ironeagleind.com info@ironeagleind.com TEL: 905 670-2558 FAX: 905 670-2538

0.9m Height Decorative Metal Fence

SCALE: NTS

1
L-4



ELEVATION

SECTION A

NOTES
1. ALL MATERIALS, COMPONENTS AND WORKMANSHIP TO CONFORM TO BUILDING AND LOCAL BY-LAWS.
2. FENCES CONSTRUCTED ON BERMS:
   A) EXTEND FOOTINGS 1500MM INTO UNDISTURBED SUB-GRADE.
   B) ERECT FENCE ALONG CENTRE-LINE OF BERM.
3. ALL WOOD TO BE PRESSURE TREATED SELECTED MAINLY FOR GOOD APPEARANCE ALL MEMBERS SHALL BE FREE OF WANE AND BARK POCKETS. ALL TORN GRAIN SHALL BE ELIMINATED BY SANDING AND PLANNING. MEMBERS EXHIBITING MODERATE TO HEAVY KNOTS SHALL BE WELL DISTRIBUTED THROUGHOUT THE SITE
4. ALL WOOD TO BEAR LUMBER GRADING STAMP.
5. FASTENERS SHALL HAVE EXTERIOR GRADE FINISHES.
6. ALL GALVANIZING TO BE HOT DIPPED IN CONFORMANCE TO CSA STANDARD C164.
7. DRIVE ALL FASTENER HEADS BELOW SURFACE OF WOOD. USE SUFFICIENT SIZE AND QUANTITY OF FASTENERS TO ENSURE A STABLE, SECURE STRUCTURE.
8. STEP FENCE PANELS MINIMUM OF 100 - 200mm AT POSTS AS REQUIRED BY GRADE CONDITIONS. SLOPING OF PANELS MAY BE REQUIRED FOR CERTAIN GRADE CONDITIONS - CONSULTANT'S APPROVAL REQUIRED.
9. ALL LUMBER SIZES ARE ACTUAL SIZES RATHER THAN NOMINAL SIZES.
10. CONCRETE TO HAVE MINIMUM COMPRESSIVE STRENGTH OF 20 MPA @ 20 DAYS WITH 5-7% AIR ENTERTAINMENT.
11. SEE LANDSCAPE PLAN FOR FENCE LOCATION.
12. ENSURE NO GAPS BETWEEN VERTICAL FENCE BOARDS.

GENERAL LAYOUT NOTES:

1. ALL FENCES ADJACENT TO ROAD ALLOWANCES AND WALKWAYS TO BE ERECTED **0.30M** ONTO PRIVATE PROPERTY. FENCING IS NOT TO BE ERECTED ON THE LOT LINE OR INTO ANY ROAD ALLOWANCE OR EASEMENT.

2. FOOTING AND EXCAVATION TO BE ENTIRELY ON PRIVATE PROPERTY.

(SHOP DRAWINGS TO BE PROVIDED)

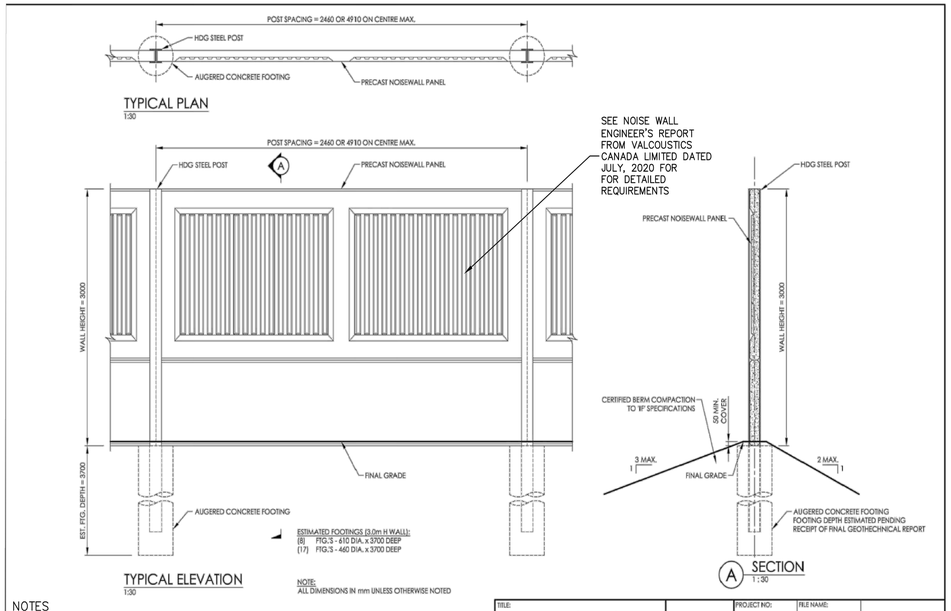
WOOD NOISE WALL DETAIL

N.T.S.

2.5m Height Wood Noise Wall

SCALE: NTS

2
L-4



TYPICAL PLAN
1:30

TYPICAL ELEVATION
1:30

NOTE:
ALL DIMENSIONS IN mm UNLESS OTHERWISE NOTED

A SECTION
1 : 30

NOTES
1. NOISE WALL MATERIAL TO BE CONCRETE AS PER REGION OF HALTON'S REQUIREMENT.
2. ALL FOOTING DESIGN AND SUPPORT TO BE DESIGNED BY A STRUCTURAL ENGINEER PRIOR TO INSTALLATION.
3. THIS DETAIL TO BE READ IN CONJUNCTION WITH SHEET NO. 2–GRADING PLAN AND VALCOUSTICS CANADA REPORT DATED JULY. 2020.

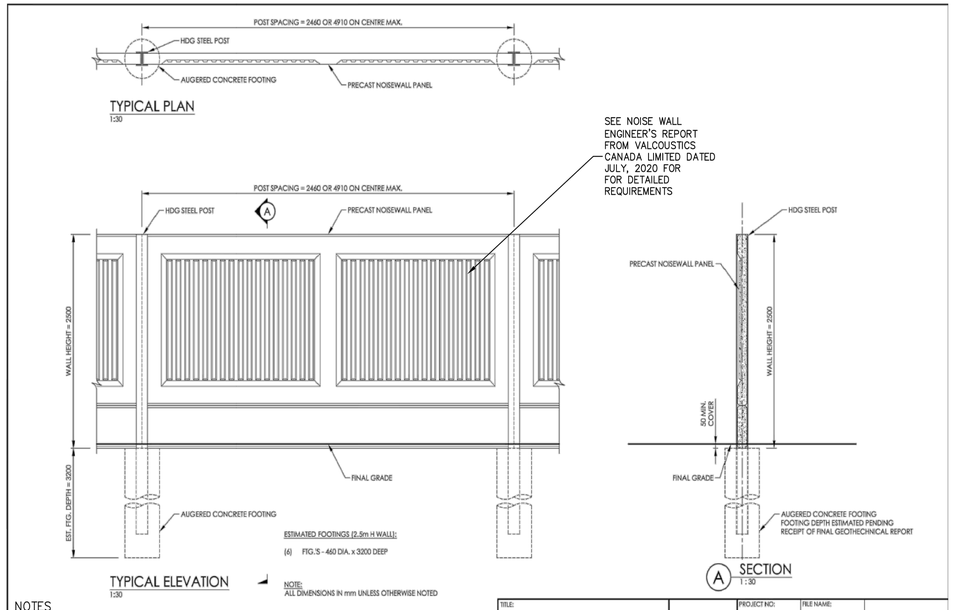
TITLE: INTERNATIONAL FENCE TYPICAL NOISE WALL DETAILS (3.0m H)		PROJECT NO: 19q4898	FILE NAME: 19q4898-SK
PROJECT: STONEHAVEN SUBDIVISION BURLINGTON, ON		DRAWN BY: JHB	DATE: JAN. 29, 2021
		CHECKED BY:	REVISED:
			DWG. NO: SK-1

International fence corp.

3.0m Height Concrete Noise Wall

SCALE: NTS

3
L-4



TYPICAL PLAN
1:30

TYPICAL ELEVATION
1:30

NOTE:
ALL DIMENSIONS IN mm UNLESS OTHERWISE NOTED

A SECTION
1 : 30

NOTES
1. NOISE WALL MATERIAL TO BE CONCRETE AS PER REGION OF HALTON'S REQUIREMENT.
2. ALL FOOTING DESIGN AND SUPPORT TO BE DESIGNED BY A STRUCTURAL ENGINEER PRIOR TO INSTALLATION.
3. THIS DETAIL TO BE READ IN CONJUNCTION WITH SHEET NO. 2–GRADING PLAN AND VALCOUSTICS CANADA REPORT DATED JULY. 2020.

TITLE: INTERNATIONAL FENCE TYPICAL NOISE WALL DETAILS (2.5m H)		PROJECT NO: 19q4898	FILE NAME: 19q4898-SK
PROJECT: STONEHAVEN SUBDIVISION BURLINGTON, ON		DRAWN BY: JHB	DATE: MAR. 3, 2021
		CHECKED BY:	REVISED:
			DWG. NO: SK-2

International fence corp.

2.5m Height Concrete Noise Wall

SCALE: NTS

4
L-4

DRAFT
ISSUED FOR REVIEW & COMMENTS ONLY

REVISIONS/ SUBMISSIONS

#	DATE	DESCRIPTION
1	2021-07-09	Issued for submission
2	2021-09-30	Issued for submission

STAMP

ONTARIO ASSOCIATION OF LANDSCAPE ARCHITECTS
MARIO PATINO
OALA
MEMBER

CLIENT

MUNICIPALITY
City of Burlington

PROJECT
5209 Stonehaven Drive

MUNICIPAL FILE NUMBER
510-07/17 & 520-09/17

SHEET
Details

L-4

adesso design inc.
landscape architecture

218 Locke Street South, 2nd Floor
Hamilton, ON L8P 4B4
t. 905.526.8876
www.adessodesigninc.ca

REF.D:\Project Files\Projects 2021\21-156_Stonehaven Drive, Burlington\01 Cad Drawings\01 Working Drawings\21-156 dwg [LAYOUT: Details]
LAST SAVED BY:jhobson03 Thursday, September 30, 2021 8:53:53 AM PLOTTED BY:jhobson03 Thursday, September 30, 2021 8:54:14 AM