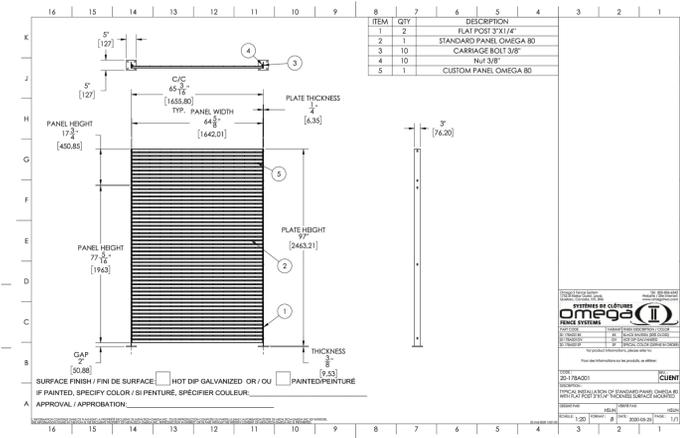
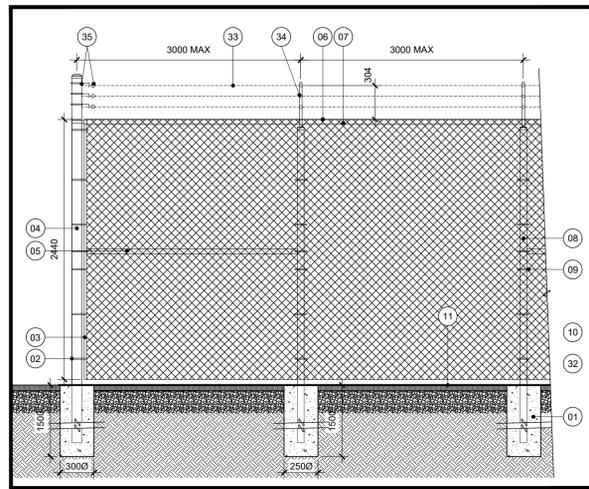


ARCHITECTURAL FENCING DETAILS

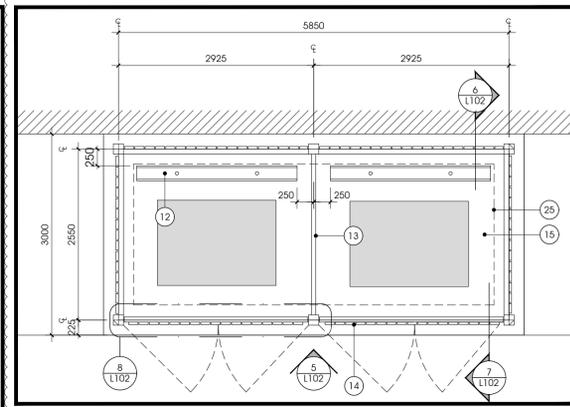


CHAIN-LINK FENCING DETAIL

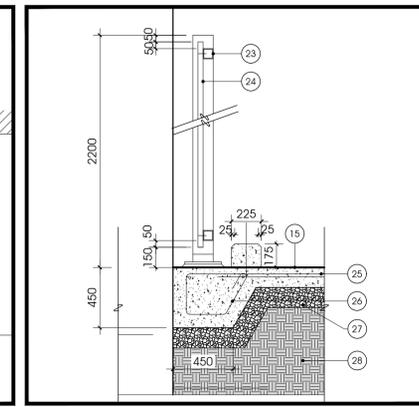


3 CHAINLINK FENCE WITH BARBED WIRE DETAIL
L102 1:30

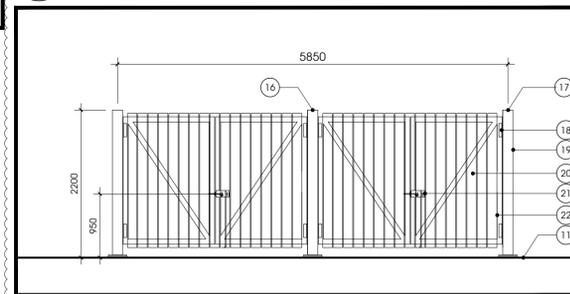
GARBAGE ENCLOSURE DETAILS



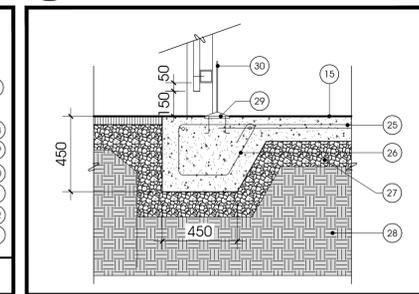
4 GARBAGE ENCLOSURE PLAN VIEW
L102 1:50



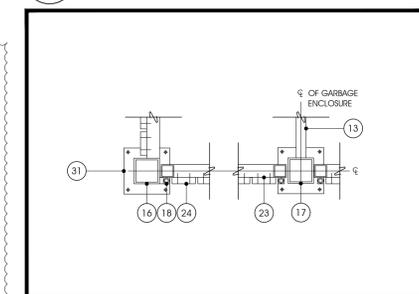
6 GARBAGE ENCLOSURE DETAIL
L102 1:25



5 GARBAGE ENCLOSURE FRONT ELEVATION
L102 1:50



7 GARBAGE ENCLOSURE DETAILS
L102 1:20



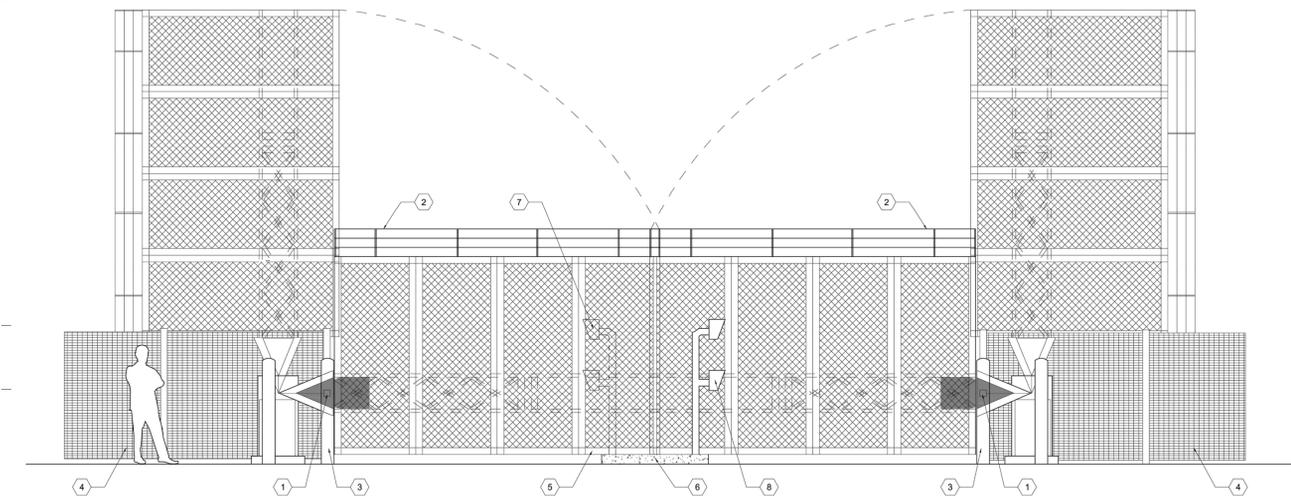
8 GARBAGE ENCLOSURE GATE PLAN
L102 1:20

OMEGA ARCHITECTURAL SINGLE SWING GATE MODEL GPM20
Barrière Omega Architecturale à battant simple modèle GPM20

GATE POST DIMENSIONS		
PANEL (H)	OPENING	POST
4' 5" & 6"	3' to 8'	3" x 3" 11 ga
8"	3' to 7'	3" x 3" 11 ga
4"	9' to 16'	4" x 4" 11 ga
5"	9' to 13'	4" x 4" 11 ga
6"	9' to 12'	4" x 4" 11 ga
8"	8' to 9'	4" x 4" 11 ga
5"	14' to 16'	6" x 6" 3/4"
6"	13' to 30'	6" x 6" 3/4"
8"	10' to 26'	6" x 6" 3/4"

Omega II Fence Systems
1735 Blvd. St-Elzear West
Laval, Québec
H7L 3N6
Tel: 450-686-9800
1-800-836-8342
Fax: 450-681-6318
www.omegatwo.com

VEHICLE GATE: DUAL DIRECTION CHOP GATE DETAIL



VEHICLE GATE DETAIL NOTES

- UNIT RELAY (UR) ON EITHER SIDE OF THE GATE OPENING ON THE SECURED SIDE.
- CHOP GATE WITH FIDS ANTI-CRIMB SENSORS; EACH TO BE 2.4m TALL AND 4.8m WIDE.
- BOLLARD ON EITHER SIDE OF THE GATE.
- ARCHITECTURAL FENCE. SEE DETAILS L102.
- DUAL HEIGHT PEDESTAL (P) WITH LONG-RANGE CREDENTIAL READERS / INTERCOMS.
- MEDIAN OF GATE.
- INTERCOM SYSTEM AT HEIGHT REQUIRED FOR TRUCKS.
- INTERCOM SYSTEM AT HEIGHT REQUIRED FOR CARS.

DRAWING NOTES, L102

- CYLINDRICAL CONCRETE FOOTING, TO CSA 30MPC CLASS F-1.
- TENSION BANDS
- TENSION BAR 5 x 20mm, GALVANIZED STEEL
- 90mm O.D. TERMINAL AND CORNER POST WITH POST TOP, LENGTHENED TO RECEIVE BARBED WIRE
- 43mm O.D. BRACE RAIL
- KNUCKLED TOP EDGE
- 43mm O.D. TOP RAIL
- 60mm O.D. LINE POST
- WIRE FASTENERS 400mm O/C, SINGLE STRAND GALVANIZED, 5mm
- BOTTOM WIRE FASTENED 450mm OC
- FINISHED GRADE
- PRECAST CONCRETE CURB 2400mm LONG, ANCHOR TO CONCRETE SIDEWALK WITH DOWELS.
- 50x50mm HSS AT 1200mm HEIGHT.
- PROVIDE AT EACH GATE VERTICAL BOLT GUIDES TO ENGAGE INTO GATE HASP
- NEW CONCRETE SIDEWALK SLAB, REFER TO CIVIL
- 2200mm HIGH POST HSS, 152.4 x 152.4 x 7.95mm THICK.
- HSS 152.4 x 152.4 x 7.95mm THICK WELD CAP ON TOP.
- HEAVY DUTY CUSTOM PIVOT HINGE.
- CLOSE OFF TOP OF ALL STEEL POSTS (TYP).
- 38 x 140mm TIMBER FACING, STAINED.
- SURFACE BOLT, SEE DETAIL 7/L102.
- GATE CONSTRUCTION, HSS 76.2 x 76.2 x 4.78mm THICK ON FOUR SIDES AND DRILL FOR THE MEMBERS, PRE-DRILL AS REQUIRED FOR TIMBER FACING (TO SUIT LATCHING DEVICE).
- HSS 76.2 x 76.2 x 4.78mm, 78mm FRAMING TOP AND BOTTOM, PRE-DRILL AS REQUIRED FOR FASTENING OF TIMBER FACING.
- 38 x 140mm TIMBER FACING WITH 10mm SPACING.
- LINE OF 450mm SLAB THICKENING ALL SIDES.
- GRANULAR 'A', REFER TO CIVIL
- PREPARED AND APPROVED SUBGRADE
- 150 x 150 x 12.5mm STEEL PLATE ANCHORED IN CONCRETE.
- PROVIDE GALVANIZED STEEL DROP PIN AND HOLDING PIN FASTENED TO STEEL GATE FRAME ON SIDE OPPOSITE TO HINGE FOR LATCH.
- 275 x 275 x 16mm THICK BASE PLATE WELDED TO BOLLARD.
- 40-75mm CLEARANCE
- 3 - 2.3mm BARBED WIRE BARBS 150mm APART TYP.
- BARBED WIRE ARM, ANGLED TOWARDS OUTSIDE OF FENCED AREA
- BRACE BAND AND EYE HOOK

FASTFRATE CBRE

CLIENT LOGO

RECORD OF REVISIONS:

NO.	REVISION	DATE
1	ISSUED FOR SITE PLAN APPROVAL	2021-08-13
2	REVISED FOR SITE PLAN APPROVAL	2022-09-26

PROFESSIONAL STAMP:

ASSOCIATION OF LANDSCAPE ARCHITECTS
ONIA
MEMBER

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APPROVED
By Adam Brown at 9:44 am, Feb 07, 2023

Adam Brown

ADAM BROWN
MANAGER, DEVELOPMENT REVIEW - RURAL
PLANNING, REAL ESTATE & ECONOMIC DEVELOPMENT
DEPARTMENT, CITY OF OTTAWA

PROJECT TITLE:
NEW WAREHOUSE & CROSS DOCK FACILITY

301 SOMME STREET,
OTTAWA, ON

DRAWING TITLE:
FENCING AND GATE DETAILS

DRAWN BY: P. ISAAC, J. TRINH
DATE: 2022-07-27
REVIEWED BY: S. PARENT
APPROVED BY: D. MATICHUK
PRINT DATE:
ISSUED DATE: 2022-07-27

DRAWING NUMBER:
L102

REVISION NUMBER:
1

CLIENT PROJECT #:
2001

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