

88 Saint-Joseph Boulevard, Gatineau QC J8Y 3W5



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PROJECT TEAM / ÉQUIPE DU PROJET : CIVIL ENGINEER McIntosh Perry Consulting Engineers Ltd. 215 Menten PI #104, Nepean, ON K2H 9C1

https://miriton.com/

https://miriton.com/

Miriton Ltd

ELECTRICAL ENGINEER

LANDSCAPE ARCHITECT

NAK Design Strategies

KEY PLAN / PLAN CLÉ :

2000 Thurston Dr #31, Ottawa, ON K1G 4K7

1285 Wellington St. W, Ottawa, ON K1Y 3A8

HAWKINS PROPERTIES

5646 & 5650 Manotick Main Manotick, ON K4M1B3

ISSUED FOR BP

ISSUED FOR BP

PROJECT NAME / NOM DU PROJET :

DRAWING NAME / NOM DU DESSIN

ISSUED FOR COORD.

ISSUED FOR COORD.

ISSUED FOR SPA R5

ISSUED FOR SPA R4

description

5646 & 5650

Manotick Main

5646 & 5650 Manotick Main St, Manotick, ON

SITE PLAN - EXISTING

24-03-18

24-03-14

24-02-23

24-02-08

Tel: (613) 859-2819

1.17

1.16

1.13

1.12

1.11

https://www.nakdesignstrategies.com/

https://www.mcintoshperry.com/ STRUCTURAL ENGINEER

Leekor Engineering Inc 359 Kent St #501, Ottawa, ON K2P 2M8 https://www.leekor.com/

MECHANICAL ENGINEER 2000 Thurston Dr #31, Ottawa, ON K1G 4K7

FIRE HYDRANT

PARKING

§ 0

3.00 m REQUIRED. DRIVE-THRU REST.

BEFORE ORDER BOARD

TOTAL

DRAWN BY / DESSINÉ PAR : REVIEWED BY / VÉRIFIÉ PAR : SCALE / ÉCHELLE : PROJECT PHASE / PHASE DU PROJET : DWG NO. / NO. DESSIN:

DRAWING INFORMATION /

INFORMATION DU DESSIN :

PROJECT NO. / NO. DE PROJET

A050.1

TOPOGRAPHIC BOUNDARY EXISTING FENCE INFORMATION OF: LOT 4, CONCESION 'A' (BROKEN **NEW FENCE** FRONT), GEOGRAPHIC TOWNSHIP OF NORTH GOWER PREPARED BY MCINTOSH PERRY SURVEYING OVERHEAD WIRES RETAINING WALL 0m 0.5m 1m EXISTING TO REMAIN **PROJECT INFORMATION** SITE SUMMARY EXISTING TO BE REMOVED 5646 Manotick Main Street ADDRESS CURRENT ZONING RC1 SITE AREA 4078.48 m² PROPOSED USE **NEW PROPOSED BUILDING AREA** 361.7 m2 /3408.9 sqft **ZONING SUMMARY** REQUIRED PROPOSED NEW PROPOSED 1350.00 m² 4078.48 m² 20.00 m n/a LOT AREA 20.00 m n/a LOT WIDTH MIN. LOT WIDTH MAX. BUILDING HEIGHT 6.00 m 11.00 m MAX. PARAPET HEIGHT 0.00 m 0.50 m DIRECTIONAL ARROWS Above max. building SET BACKS : 7.50 m*(min.)* 8.50 m - FRONT YARD **BUILDING ACCESS** n/a (max.) - CORNER SIDE YARD 7.50 m (*min.*) 12.64 m n/a (max.) **BUILDING EGRESS** 3.00 m(*min.*) 13.90 m(*min.*) - INTERIOR SIDE YARD 4.50 m (max. SIAMESE CONNECTION - REAR YARD 7.50 m^(min.) 28.19 m (min.) n/a (max.) - ADDITIONAL REQ 0.00 m UTILITY POLE MIN LANDSCAPED AREA n/a LAND COVERAGE 30% Max. **VEHICULAR PARKING** REQUIRED 10 per 100m² - 20% 19 CATCH BASIN / MANHOLE MIN PARKING SPACES
MIN VISITOR PARKING SPACES MIN ACCESSIBLE PRKG SPACES DEPRESSED CURB **BICYCLE PARKING** REQUIRED PROPOSED n/a MIN PARKING SPACES LANDSCAPE LIGHT WASTE CONTAINERS REQUIRED PROPOSED LIGHT POLE GARBAGE (0.11 y³ / unit) RECYCLING (0.038 y³ / unit) TBH TBH ORGANICS TBH TBH STOP SIGN PARKING LOT AREA <u>REQUIRED</u> PROPOSED SETBACK 1.50 m 14.48 m WALL MOUNTED LIGHT 14.99 m **BUILDING SUMMARY** EXISTING GRADE ELEVATION GFA - OBC GFA - CITY 268.60 m² 268.60 m² PROPOSED GRADE ELEVATION OUTDOOR REFUSE AREA LOT CORNERS REQUIRED. PROPOSED SETBACK LOT LINE ABUTTING A PUBLIC 9.00 m 40.15 m BIKE PARKING H: HORIZONTAL 0.6M x 1.8M V: VERTICAL 0.5M x 1.5M 3.00 m OTHER LOT LINES 9.80 m S: STACKED 0.37M x 1.8M 29.57 m **QUEUING SPACES** CAR PARKING R: RESIDENTIAL REQUIRED. PROPOSED SETBACK V: VISITOR RESIDENTIAL ZONE BF PARKING (TYPE A) MIN. NUMBER OF QUEUING SPACES R: RESIDENTÌAL V: VISITOR CAR WASH

SITE CONTEXT LEGEND **GENERAL NOTES** SURFACES NOTE-A: ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS AND SPECIFICATIONS, INCLUDING OTHER CONSULTANTS DRAWINGS AND SPECIFICATIONS. ANY DISCREPANCIES BETWEEN DRAWINGS WILL BE REPORTED TO THE PROJECT LEAD IMMEDIATELY FOR RIVERSTONE CLARIFICATION PRIOR TO COMMENCING ANY CONSTRUCTION. CONCRETE PAVERS ALL GENERAL SITE INFORMATION AND CONDITIONS HAVE BEEN COMPILED FROM DWG: CSI 22-3310 - 5646 MANOTICK MAIN STREET OTTAWA TOPO POURED CONCRETE (RF) PRELIMINARY. NOTE-C: CONTRACTOR IS RESPONSIBLE TO CHECK AND VERIFY ALL DIMENSIONS ON SITE AND REPORT ALL ERRORS AND / OR OMISSIONS TO THE ARCHITECT. ASPHALT PAVING NOTE-D: PROPOSED NEW BUILDING REFER TO LANDSCAPE PLAN FOR ALL EXTERIOR LANDSCAPING. NOTE-E: EXISTING BUILDING TO REMAIN DO NOT SCALE DRAWINGS. _____ ALL CONTRACTORS MUST COMPLY WITH ALL EXISTING BUILDING APPLICABLE CODES AND REGULATIONS. TO BE DEMOLISHED _____ PROPERTY LINE SETBACK LINE **BOUNDARY INFO** $\times\!\!-\!\!\times\!\!-\!\!\times\!\!-\!\!\times$ 0-0-0-0 **VEGETATION**

SYMBOLS

─ P.I.N. 03902-0886 (LT) -

CONC. WALKWAY,

PATIO STONE PAD CONC. STEP

CONC. WALKWAY

CONC. STEP

AND LANDING

SITE PLAN - EXISTING
1:200

BIM 360://22199 - Manotick Main Street/22199_5646ManotickMainStreet_DOCUMENTATION.rvt

CONC. PORCHE

1 STOREY

SHED

CAR SHELTER

CONC. PAD

EDGE OF ASPHALT

EDGE OF ASPHALT

200 ft²

18.5 m²

CONCRETE PAD

TOE OF SLOPE

TOP OF SLOPE

TOP OF SLOPE

CONCRETE SEPTIC TANK PAD

CONCRETE SEPTIC

CONCRETE SEPTIC TANK PAD

PARKING -BARRIERS

P.I.N. 03902-0885 (LT)

DC \bigcirc — \square

> \times XX.XXm \times XX.XXm

QUEUING SPACE DIMENSION

REVISION NO. / NO. DE RÉVISION :

1.17

As indicated

SPA#

D07-12-23-0080

22199

MS/CK

02/07/24



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ELECTRICAL ENGINEER Miriton Ltd 2000 Thurston Dr #31, Ottawa, ON K1G 4K7

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LANDSCAPE ARCHITECT NAK Design Strategies

1285 Wellington St. W, Ottawa, ON K1Y 3A8 https://www.nakdesignstrategies.com/

KEY PLAN / PLAN CLÉ :

CLIENT:

HAWKINS PROPERTIES

5646 & 5650 Manotick Main Manotick, ON K4M1B3

Tel: (613) 859-2819 ISSUED FOR SPA R7 ISSUED FOR BP 24-03-21 ISSUED FOR COORD. ISSUED FOR BP 24-03-14 ISSUED FOR SPA R6 ISSUED FOR COORD. ISSUED FOR SPA R5 ISSUED FOR SPA R4 ISSUED FOR PERMIT ISSUED FOR SPA R3 23-12-12 CO-ORDINATION 23-11-07 CO-ORDINATION 23-10-30 ISSUED FOR SPA R2 23-10-17 CO-ORDINATION 23-10-10 CO-ORDINATION 23-09-11 CO-ORDINATION 23-08-28 CO-ORDINATION 23-08-17 CO-ORDINATION 23-08-08 ISSUED FOR SPA 23-05-24

PROJECT NAME / NOM DU PROJET :

DRAWING NAME / NOM DU DESSIN

5646 & 5650 **Manotick Main**

description

5646 & 5650 Manotick Main St, Manotick, ON

SITE PLAN - PROPOSED

DRAWING INFORMATION / INFORMATION DU DESSIN :	SPA# D07-12-23-0080
PROJECT NO. / NO. DE PROJET :	22199
DATE:	2023-08-08
DRAWN BY / DESSINÉ PAR :	MS/CK
REVIEWED BY / VÉRIFIÉ PAR :	ES
SCALE / ÉCHELLE :	As indicated

DWG NO. / NO. DESSIN: A050.2

1.19

REVISION NO. / NO. DE RÉVISION:

PROJECT PHASE / PHASE DU PROJET :



CAR WASH

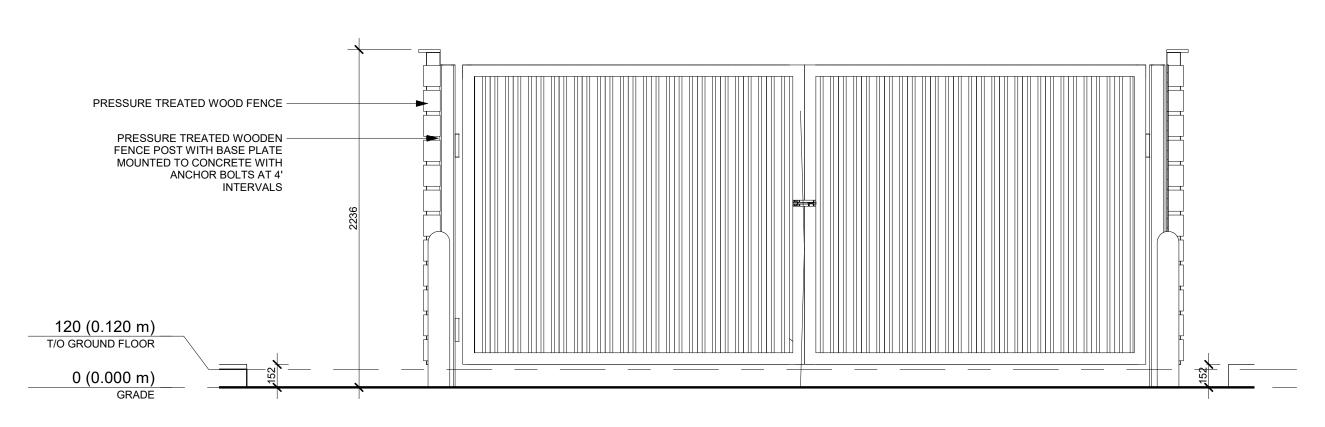
DRIVE-THRU REST.

BEFORE ORDER BOARD

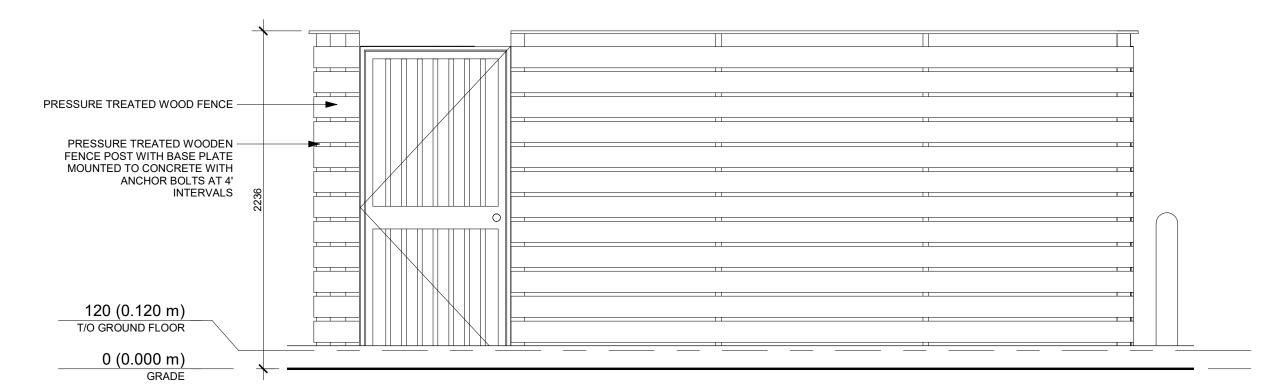
QUEUING SPACE

DIMENSION

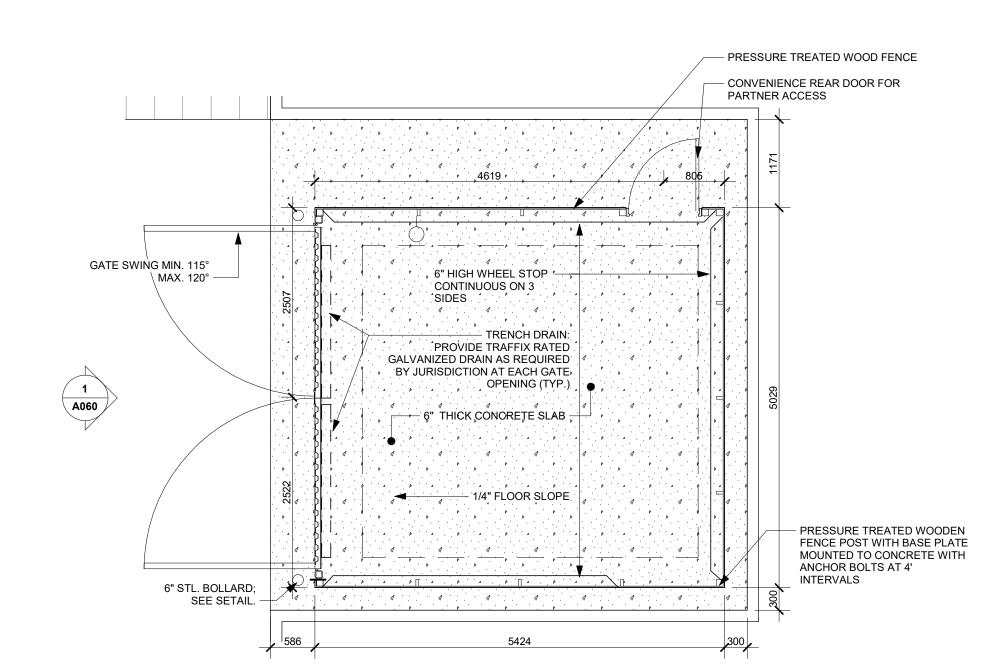
SITE CONTEXT



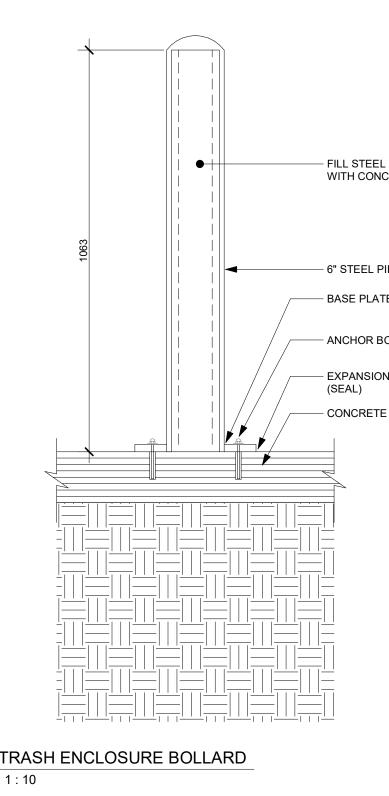
TRASH ENCLOSURE FRONT ELEVATION





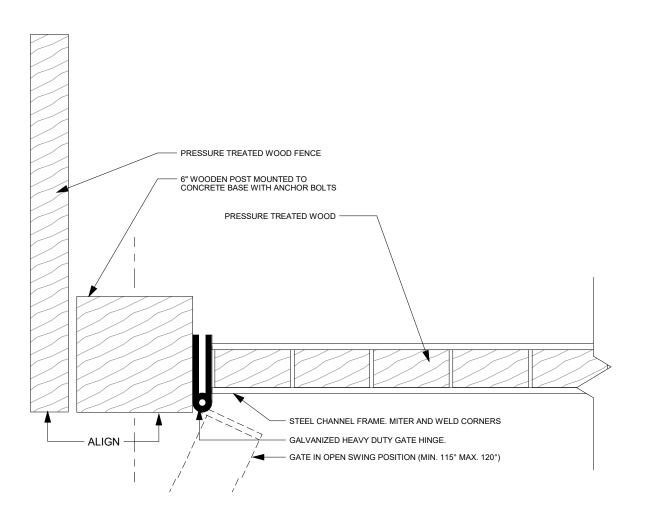




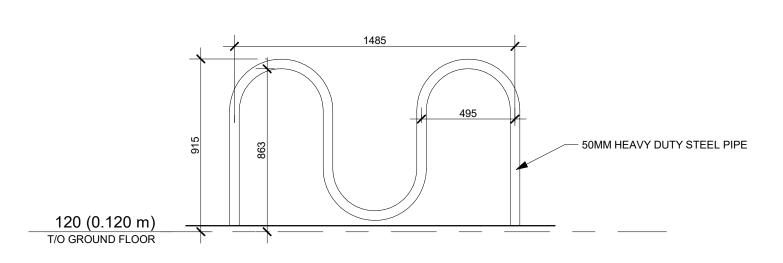


OPEN MIN. 115°, 1 1/2" ANGLE -WELDED TO WOOD - FILL STEEL PIPE WITH CONCRETE PRESSURE -TREATED WOOD DOOR - 6" STEEL PIPE BASE PLATE - ANCHOR BOLTS - EXPANSION JIONT - CONCRETE SLAB CANE BOLT PROVIDE HOLES AT CONCRETE FOR BOTH FULLY OPEN AND CLOSED POSITIONS

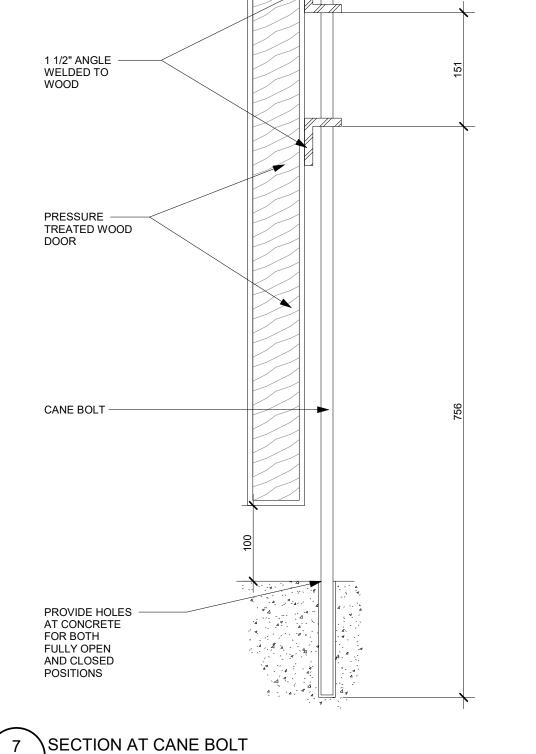
GATE TO SWING







BIKE RACK ELEVATION



TYPICAL DRAWINGS NOTES:

EXTEND ALL PARTITIONS TO U/S DECK OR SLAB U.N.. STAGGER ALL JOINTS OF MULTIPLE GYPSUM BOARD LAYERS. INNER LAYERS MUST BE TAPED BUT NOT SANDED.

INSTALL GYPSUM BOARD WITH NO JOINTS GREATER THAN 6mm. TAPE ALL GYPSUM BOARD JOINTS WITH DRYWALL COMPOUND.

FIRE-STOP CAULK OUTSIDE LAYER OF GYPSUM BOARD OF ALL RATED STEEL STUD PARTITIONS AT TOP AND BOTTOM AND ALL PENETRATIONS.

ACOUSTIC CAULK OUTSIDE LAYER OF GYPSUM BOARD OF ALL NON-RATED STEEL STUD PARTITIONS AT ALL PENETRATIONS.

CAULKING OF ANY GAP OVER 6 mm MUST BE OVER ROD LOCATE ELECTRICAL BOXES ON OPPOSING FACES OF THE

WALL IN SEPARATE STUD CAVITY. TRIM AND EXTEND THERMAL AND ACOUSTIC BATT INSULATION CONTINUOUSLY BEHIND AND AROUND ALL ELECTRICAL BOXES.

PROVIDE SLOTTED TOP TRACK DEFLECTION HEAD AT T/O ALL STEEL STUD WALL AND PARTITION ASSEMBLIES.

PROVIDE 20mm DEFLECTION ALLOWANCE AT T/O ALL CONCRETE BLOCK PARTITIONS

PACK VOID AT T/O OF ALL FIRE RATED CONCRETE BLOCK PARTITIONS WITH MINERAL WOOL AND SEAL IN PLACE WITH FIRE-STOP CAULK.

SEAL VOID AT T/O OF ALL NON-RATED CONCRETE BLOCK PARTITIONS WITH ACOUSTIC CAULK OVER BACKER ROD.

PROVIDE MAX. 0.50mm METAL STUDS FOR ALL INTERIOR PARTITIONS. NOTIFY ARCHITECT WHERE HEAVIER GAUGE IS NEEDED TO MEET DEFLECTIONS REQUIREMENT.

STUD WALL REINFORCEMENT: SECURE 19mm VENEER CORE PLYWOOD BLOCKING TO STUDS WITHIN THE WALL CAVITY AS REQUIRED TO ANCHOR THE FUTURE INSTALLATION OF GRAB BARS LOCATED IN ALL SUITE WASHROOMS AND INSTALL BLOCKING TO ACCOMMODATE THE FOLLOWING GRAB BAR CONFIGUATIONS:

 700mm TO 1500mm AFF ON ALL WALLS ADJACENT TO A WATER CLOSET EXTENDING 400mm TO 1200mm FROM WALL BEHIND THE WATER CLOSET

 800mm LONG x 200mm HIGH CENTERED ON THE WALL BEHIND THE WATER CLOSET AND 150mm ABOVE THE TANK 850mm AFF x 200mm HIGH FULL LENGTH OF WALL OPPOSITE

THE ENTRANCE TO THE SHOWER GRIND HIGH-POINTS AND SKIM-COAT ALL EXPOSED CONCRETE

MISCELLANEOUS METAL:

CONTINUOUSLY WELD ALL STEEL COMPONENTS FILL AND GRIND ALL STEEL CONNECTIONS SMOOTH

SURFACES WITH DRYWALL COMPOUND.

 FINISH ALL EXPOSED STEEL SURFACES WITH PAINT USE MOISTURE RESISTANT GYPSUM BOARD ON ALL WASHROOM AND HIGH HUMIDITY AREA CEILINGS AND WALLS.

USE GYPSUM TILE BACKER BOARD ON ALL SHOWER WALLS. FIRE-CAULK PERIMETER OF ALL ACOUSTIC GYPSUM BOARD PARTITIONS.

WHERE OUTLET BOXES ARE INSTALLED BACK TO BACK, PACK CAVITY AROUND BOTH OUTLET BOXES AND SECURE ONE LAYER OF DRYWALL IN THE AIR-SPACE TO THE BACK SIDE OF ONE ROW OF STUDS. EXTEND THESE MEASURES FOR A MINIMUM RADIUS OF 600mm FROM CENTER OF EACH OUTLET BOX. IN ADDITION; PROVIDE PUTTY PADS TO ALL ELECTRICAL BOXES WHERE MORE THAN ONE ELECTRICAL BOX IS INSTALLED IN A SINGLE STUD CAVITY.

SHIM AS REQUIRED TO PLUMB WALLS FOR ALL FURRING CHANNELS. ADJUST OTHER DIMENSION ACCORDINGLY.

WHERE BATHTUBS ABUT A FIRE SEPARATION APPLY AN ADDITIONAL LAYER OF WATER RESISTANT GYPSUM BOARD TO PROVIDE SUBSTRATE FOR FINISHES ABOVE BATHTUB.

TYPICAL SUITE AND CORRIDOR DEMISING WALL ACOUSTIC REQUIREMENTS: CONTINUE DEMISING WALL BETWEEN SUITES THROUGH EXTERIOR WALL STUD CAVITY TO INSIDE FACE OF EXTERIOR

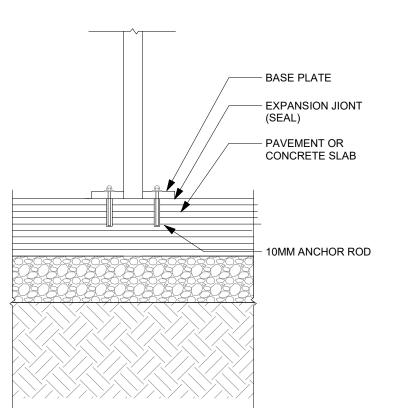
SHEATHING AND FIRECAULK SUITE SIDE OF CORRIDOR DEMISING WALL GYPSUM TO BE DISCONTINUOUS AT JUNCTION WITH SUITE DEMISING WALL STAGGER GYPSUM LAYERS AT JOINTS

ACCESS LADDERS MUST CONFORM TO THE REQUIREMENTS OF ENGINEERING DATA SHEET 2-04, ISSUED BY THE MINISTRY OF

EXTERIOR FINISH NOTES:

1. THE INTERIOR WALL SURFACES OF THE TRASH ENCLOSURE ARE TO BE SMOOTH, SEALED AND WASHABLE. APPLY ONE COAT EPOXY FILLER/SEALER AND ONE COAT GLOSS POLYURETHANE. 2. RUNNING BOND INTEGRAL CMU COLOR OR CMU PAINTED TO

MATCH BUILDING. SEE MASONRY SPECIFICATIONS.



TRASH ENCLOSURE BOLLARD



88 Saint-Joseph Boulevard, Gatineau QC J8Y 3W5 Tel: 819-600-1555



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https://miriton.com/ LANDSCAPE ARCHITECT

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PROJECT NAME / NOM DU PROJET:

5646 & 5650 **Manotick Main**

5646 & 5650 Manotick Main St, Manotick, ON K4M 1B3 DRAWING NAME / NOM DU DESSIN

SITE PLAN - DETAILS

SPA# D07-12-23-0080	DRAWING INFORMATION / INFORMATION DU DESSIN :
22199	PROJECT NO. / NO. DE PROJET :
2023-10-10	DATE :
MS/CK	DRAWN BY / DESSINÉ PAR :
ES	REVIEWED BY / VÉRIFIÉ PAR :
As indicated	SCALE / ÉCHELLE :
3	PROJECT PHASE / PHASE DU PROJET :
_	DWG NO. / NO. DESSIN :

REVISION NO. / NO. DE RÉVISION :

1.17