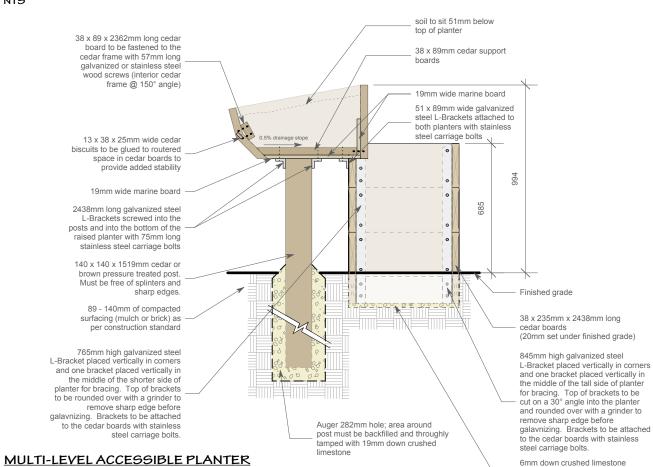
2438 845mm high 743mm high galvanized stee galvanized stee L-Brackets 765mm high galvanized 765mm high galvanized steel L-Brackets Area for upper portion 51 x 89mm galvanized Two 76mm long wood screws lower portion of planter to be screwed from the back of steel L-Brackets attaching and attach together with the planter into the cedar top planter portion to bottom 51 x 89mm galvanized steel L-Brackets and drain holes wood screws supports. All holes to be planter portion with four pre-drilled to prevent splitting 83mm long carriage bolts carriage bolts 195 tvp 38 x 89 x 531mm steel carriage bolts screwed galvanized stee L-Bracket through every cedar support cedar support boards board into the steel L-Bracket 140 x 140mm posts @ 2298 o.c. 2438

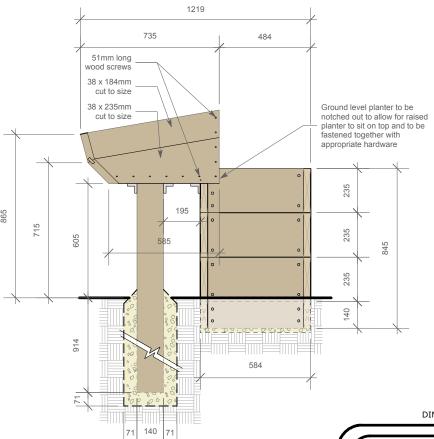
MULTI-LEVEL ACCESSIBLE PLANTER DIASSEMBLED PLAN VIEW

SECTION VIEW



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GALVANIZED STEEL L-BRACKETS **ELEVATION** NTS



MULTI-LEVEL ACCESSIBLE PLANTER **END VIEW** NTS

levelling course; compacted to a minimum depth of 25mm.

Drawing Title:

Drawing No:

ACCESSIBLE PLANTER DETAIL SCD 653A-R1 4'x8' - RAISED MULTI-LEVEL

MEETS ACCESSIBILITY GUIDELINES

MATERIALS LIST:

Raised Planter

- (1) 38mm x 184mm x 2362mm Cedar Board (backside of raised planter)
- (1) 38mm x 235mm x 2362mm Cedar Board (backside of raised planter)
- (2) 38mm x 184mm x 735mm Cedar Board (cut to size sides of raised planter)
- (2) 38mm x 235mm x 735mm Cedar Board (cut to size sides of raised planter)
- (1) 38mm x 155mm x 2435mm Cedar Board (cut to size front of raised planter)
- (1) 38mm x 235mm x 2438mm Cedar Board (cut to size front of raised planter)
- (9) 38mm x 89mm x 531mm Cedar Board (cut to size support boards) (1) 38mm x 89mm x 2362mm Cedar Board (internal support board)
- (7) 13mm x 38mm x 25mm wide Cedar Board (biscuits) (1) 551mm x 2362mm x 19mm thick Marine Board
- (1) 190mm x 2362mm x 19mm thick Marine Board
- (2) 140mm x 140mm x 1519mm Cedar Post
- (2) 51mm x 2438mm x 5mm thick Galvanized Steel L-Bracket
- (7) 51mm x 89mm x 5mm thick Galvanized Steel L-Bracket
- (108) 6mm dia. Galvanized Carriage Bolt (varrying sizes for L-Brackets)
- (108) 6mm dia. Galvanized Carriage Bolt Nut
- (22) 51mm long Wood Screws

Ground Level Planter

- (6) 38mm x 235mm x 2438mm Cedar Board
- (6) 38mm x 235mm x 508mm Cedar Board
- (2) 38mm x 140mm x 2438mm Cedar Board
- (2) 38mm x 140mm x 508mm Cedar Board
- (1) 51mm x 743mm x 5mm thick Galvanized Steel L-Bracket
- (2) 51mm x 765mm x 5mm thick Galvanized Steel L-Bracket
- (3) 51mm x 845mm x 5mm thick Galvanized Steel L-Bracket
- (80) 6mm dia. x 45mm Long Galvanized Carriage Bolt
- (80) 6mm dia. Galvanized Carriage Bolt Nut

NOTES:

Planters should be constructed of No.2 grade or better cedar boards and stained with Tung Oil prior to contruction

All sections must be fastened with stainless steel, hot dip-galvanized or aluminum carriage bolts. Coners must overlap or butt joint and have interior L-Bracket supports. Vertical support stay required for the long sides of the planter (see drawing). Fasten all boards together with galvanized steel L-Brackets to prevent bulging. Note that the top of the L-Brackets are to be cut on a 30 degree angle and rounded over with a grinder to remove sharp edge, before galvanizing.

Wood screws must be used for fastening boards and interior wood supports together.

All boards should have edges rounded over to prevent splinters and wood should be pre-drilled when possible, to avoid splitting.

> MARCH 2018 DATE: N.T.S. SCALE:

DRAWN BY: N. SELBY

DIMENSIONS SHOWN ARE IN MILLIMETRES UNLESS OTHERWISE SPECIFIED

The City of Winnipeg Planning, Property and Development Department Planning and Land Use Division Unit 15 - 30 Fort Street, Winnipeg, MB, R3C 4X5

