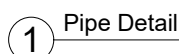


Meewasin Valley Authority
Standard Amenity Specifications

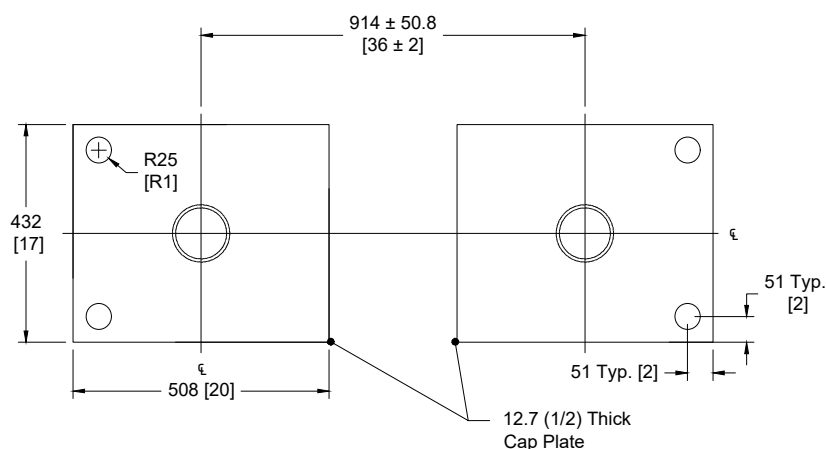
Meewasin Valley Authority
February 22, 2023

TABLE OF CONTENTS

2523 Miscellaneous Concrete
2523.M01 Screw Pile – Primary Trailhead Sign
2523.M02 Concrete Footing – Secondary Trailhead Sign
2523.M03 Concrete Footing – Interpretive Sign
2523.M04 Concrete Footing – Double Bench Bay with Interpretive Sign
2523.M05 Concrete Footing – Kilometer Marker
2523.M06 Concrete Footing – 3 Panel Donor Recognition Sign
2523.M07 Concrete Footing – Meewasin Urban Trash Unit
2523.M08 Concrete Footing – Bike Rack – Gear
2523.M09 Concrete Footing – Chair – Urban
2523.M10 Concrete Footing – Bench – Urban
2523.M11 Concrete Footing – Picnic Table
2523.M12 Concrete Footing – Bench Bay Layout
2831 Fencing
2831.M01 Wildlife Friendly Fencing
2831.M02 Service Vehicle Access Gate
2831.M03 Fence Bracing
2831.M04 Pedestrian Y Opening
2870 Site Furnishings
2870.M01 Trailhead Sign Base – Primary
2870.M02 Trailhead Sign Base – Secondary
2870.M03 Interpretive Sign Base – Rectangle
2870.M04 Interpretive Sign Base – Square
2870.M05 Kilometer Marker
2870.M06 3 Panel Donor Recognition Sign
2870.M07 Meewasin Urban Trash Unit
2870.M08 Bike Rack – Gear
2870.M09 Chair – Urban
2870.M10 Bench – Urban
2870.M11 Picnic Table – Non-Accessible – Urban
2870.M12 Picnic Table – Accessible – Urban
2870.M13 Boulder
2870.M14 Bollard – Wooden
2870.M15 Bollard – Steel
2870.M16 Gate – Steel
2870.M17 Bench – Rustic
2870.M18 Trash Receptacle – Rustic
2870.M19 Bench – Backless Aluminum Frame
2870.M20 Bike Ramp on Timber Stairs
2870.M21 Typical Sign Trail Interface

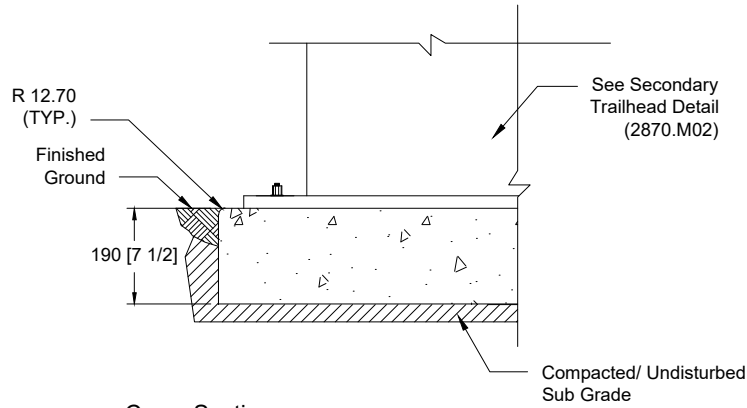


-all dimensions in millimetres [inches in brackets]

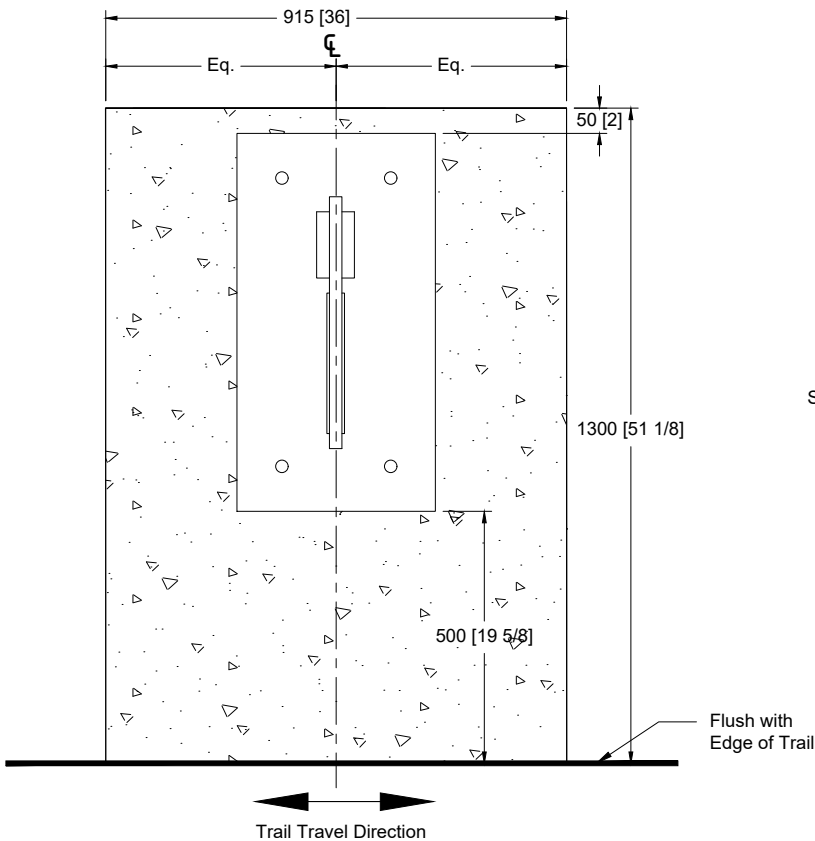


3 Plan View

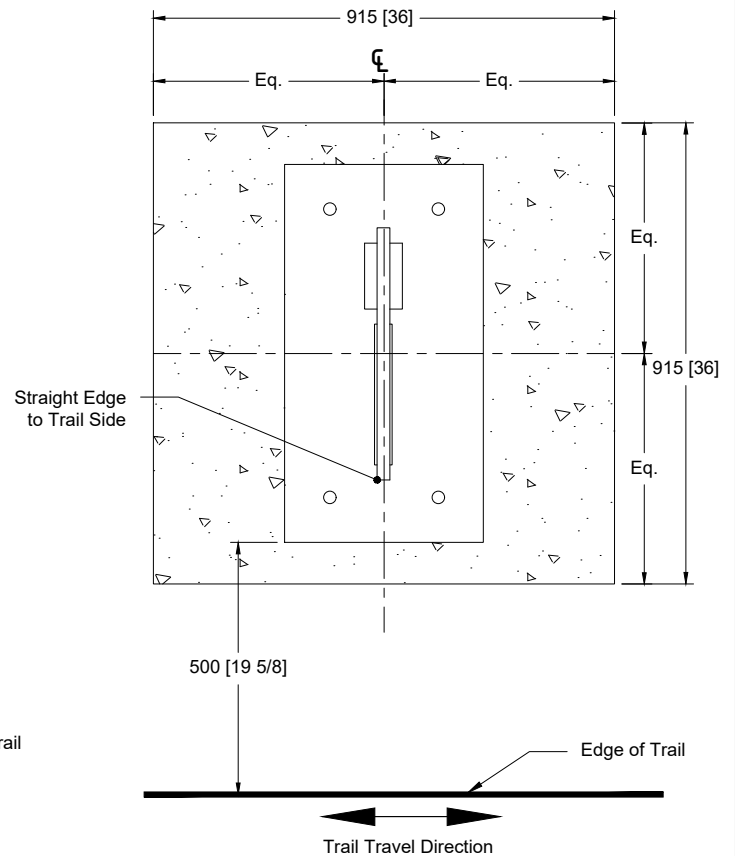
Meewasin 



1 Cross Section



2 Plan View - Adjacent to Trail



3 Plan View - Paved Area

General Notes

- all dimensions in millimetres [inches in brackets]
- install sign perpendicular to trail direction of travel
- install sign with straight edge to trail side
- confirm locations with Consultant on-site prior to installation

Drawing No:

2523.M02

Drawing Title:

Concrete Footing: Secondary Trailhead Sign

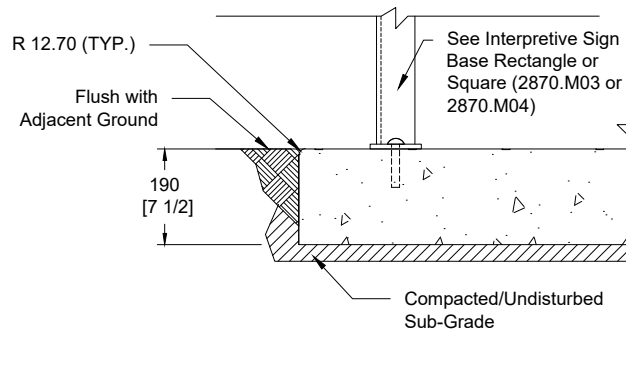
Drawn: CG

Checked: AO

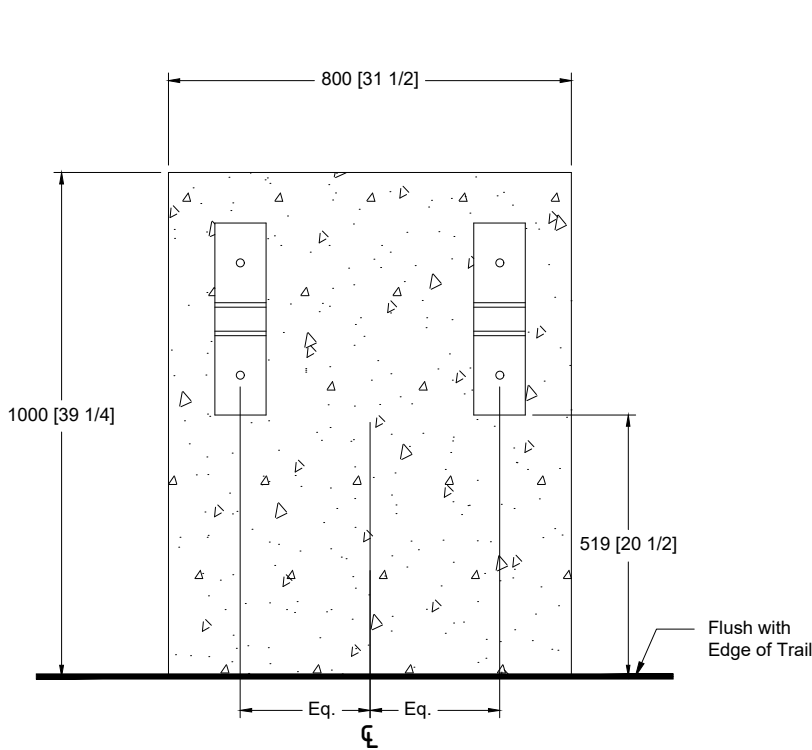
Date: M/D/YY 05/19/22

Scale: NTS

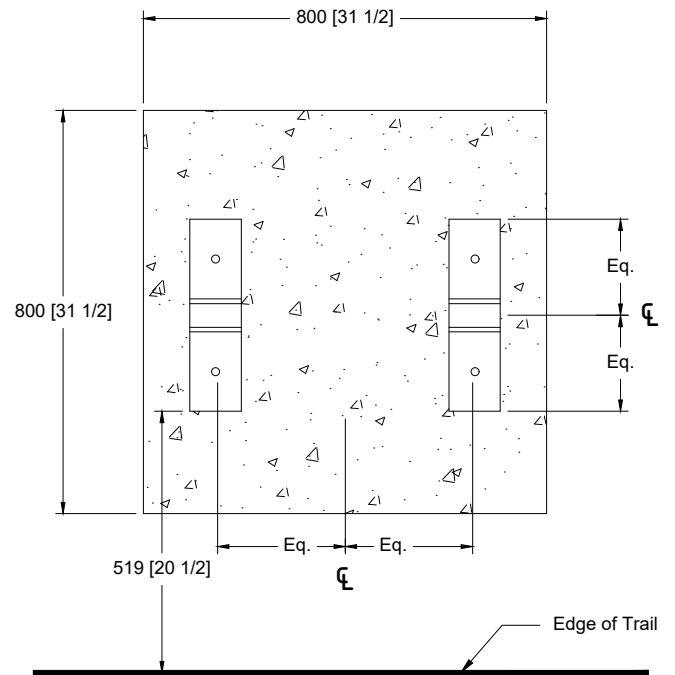
Meewasin



1 Cross Section



2 Plan View - Adjacent to Trail



3 Plan View - Paved Area

General Notes

- all dimensions in millimetres [inches in brackets]
- confirm locations with Consultant on-site prior to installation

Drawing No:

2523.M03

Drawing Title:

Concrete Footing: Interpretive Sign

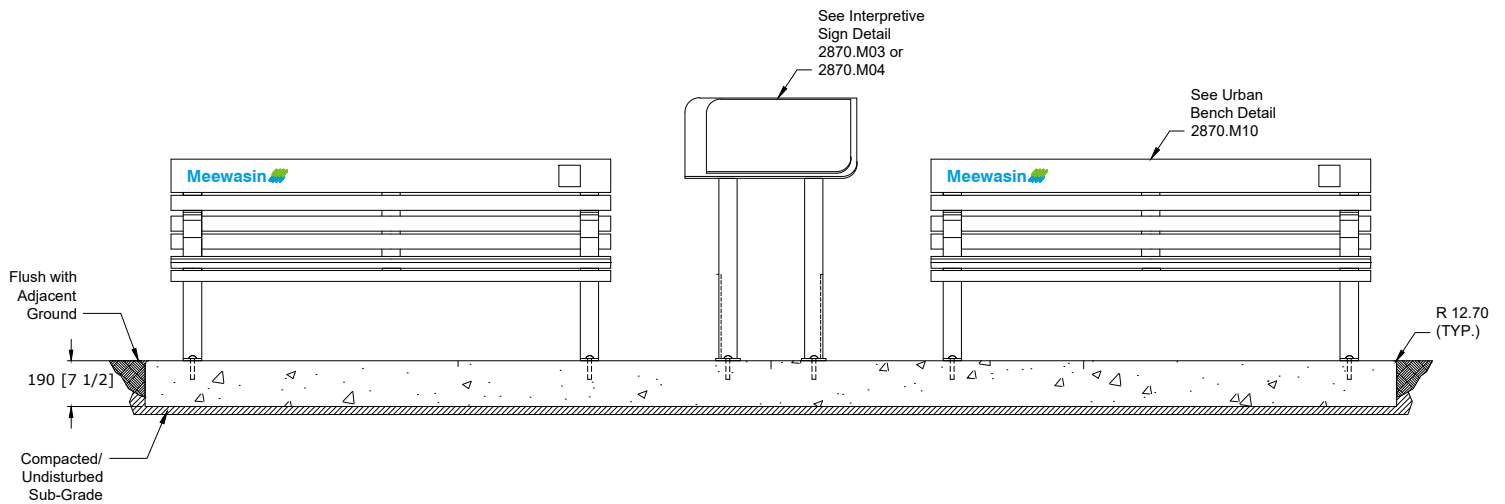
Drawn: CG

Checked: AO

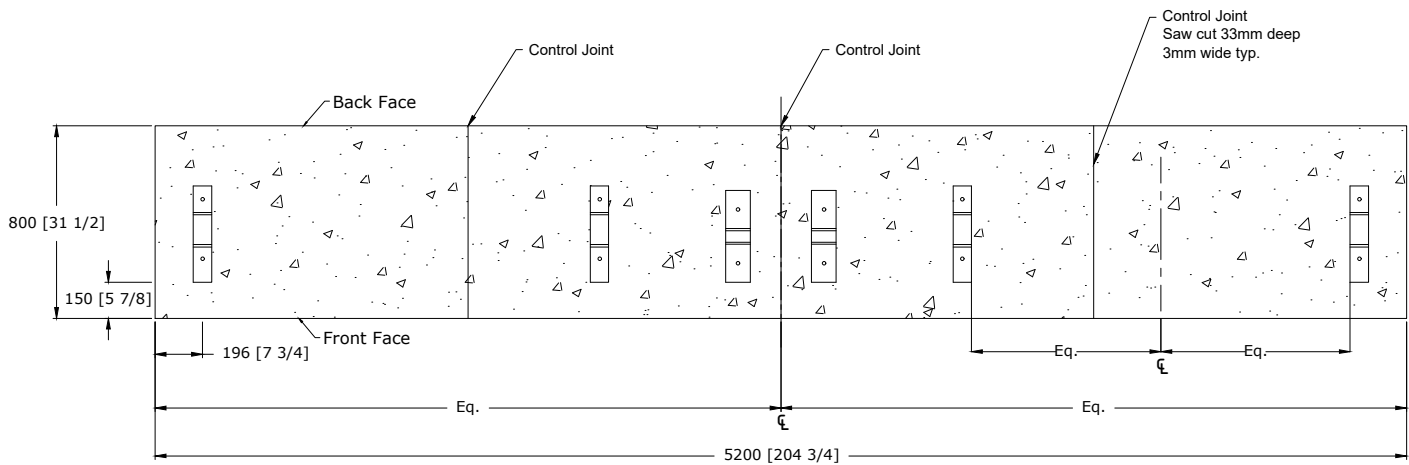
Date: M/D/YY 04/07/20

Scale: NTS

Meewasin



1 Front Elevation



2 Plan View

General Notes

- all dimensions in millimetres [inches in brackets]
- confirm all locations with Consultant on-site prior to installation

Drawing No:

2523.M04

Drawing Title:

Concrete Footing: Double Bench Bay
with Interpretive Sign

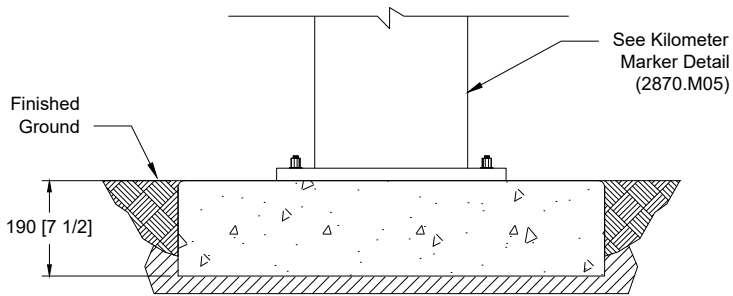
Drawn: JS

Checked: AO

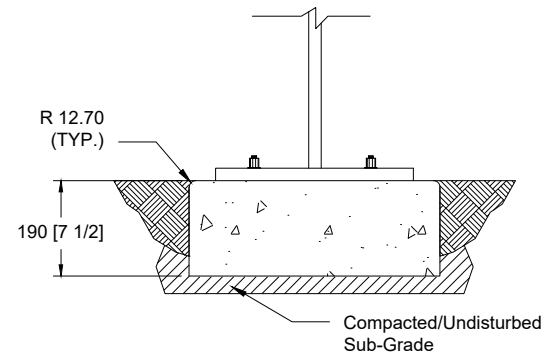
Date: 09/16/22

Scale: NTS

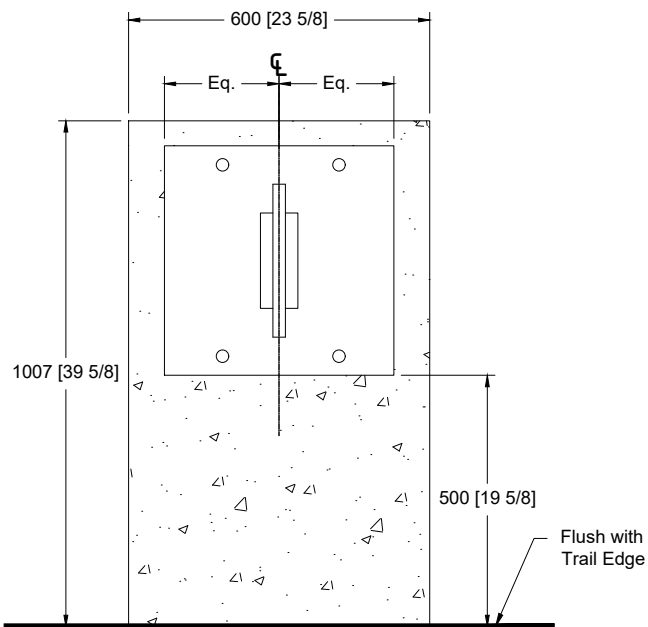
Meewasin



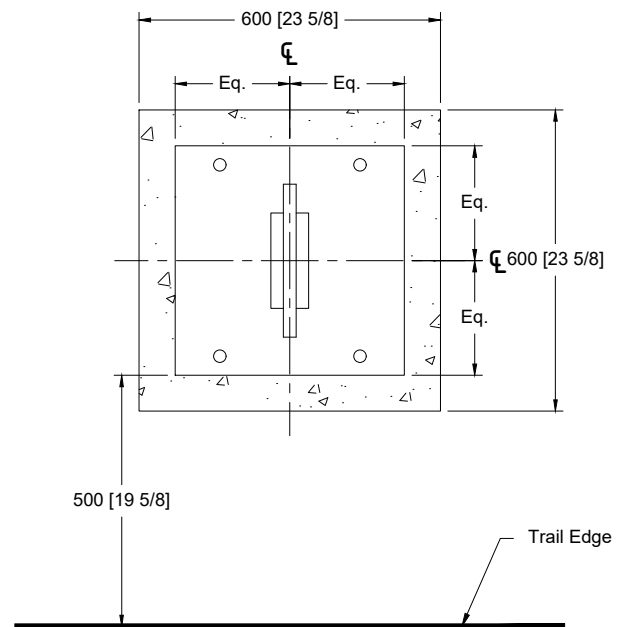
1 Front View



2 Side View



3 Plan View - Adjacent to Trail



4 Plan View - Paved Area

General Notes

- all dimensions in millimetres [inches in brackets]
- install sign perpendicular to trail direction of travel
- install sign with straight edge to trail side
- confirm locations with Consultant on-site prior to installation

Drawing No:

2523.M05

Drawing Title:

Concrete Footing: Kilometer Marker

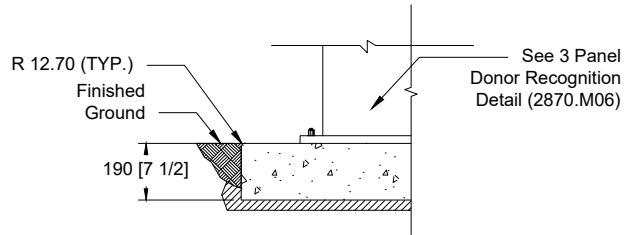
Drawn: AM

Checked: AO

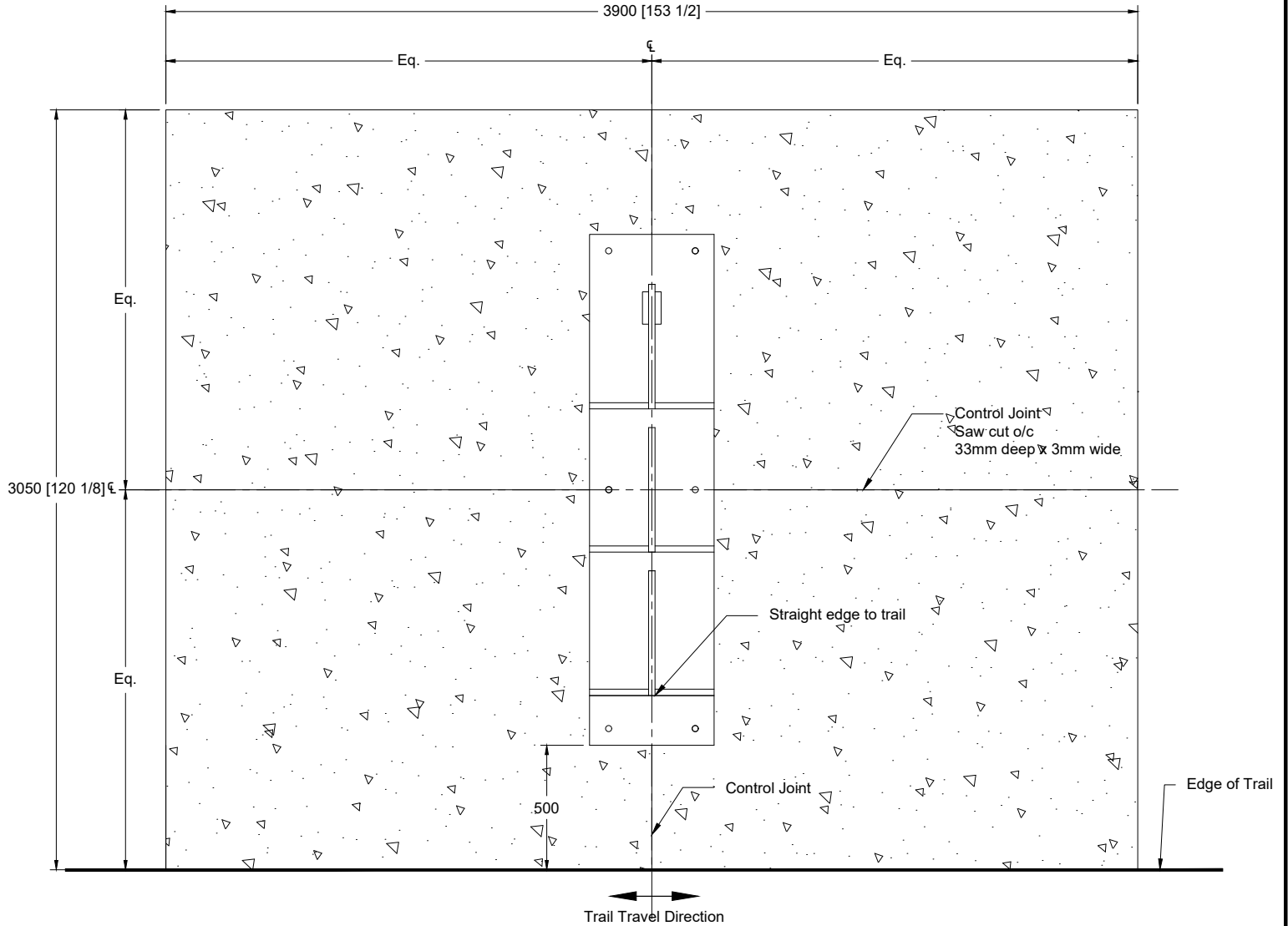
Date: M/D/YY 06/04/20

Scale: NTS

Meewasin



① Front View



② Plan View

General Notes

- all dimensions in millimetres [inches in brackets]
- confirm locations with Consultant on-site prior to installation

Drawing No:

2523.M06

Drawing Title:

Concrete Footing: 3 Panel Donor Recognition Sign

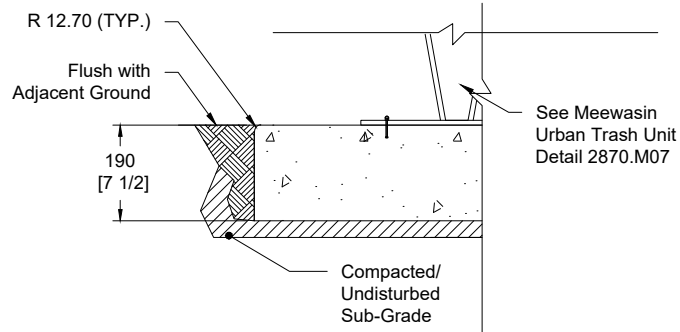
Drawn: JS

Checked: AO

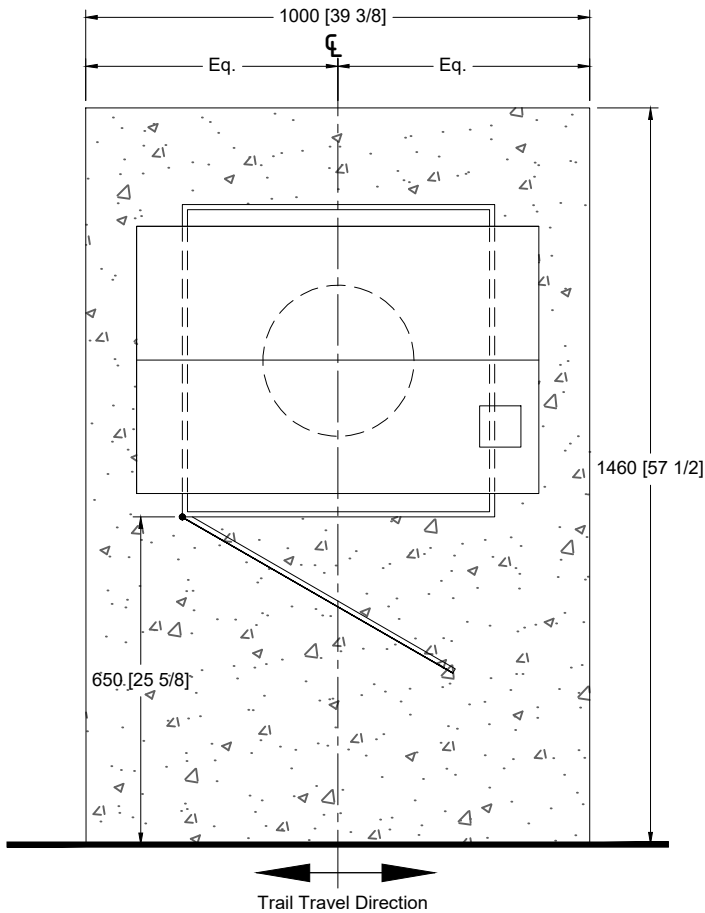
Date: M/D/YY 12/02/22

Scale: NTS

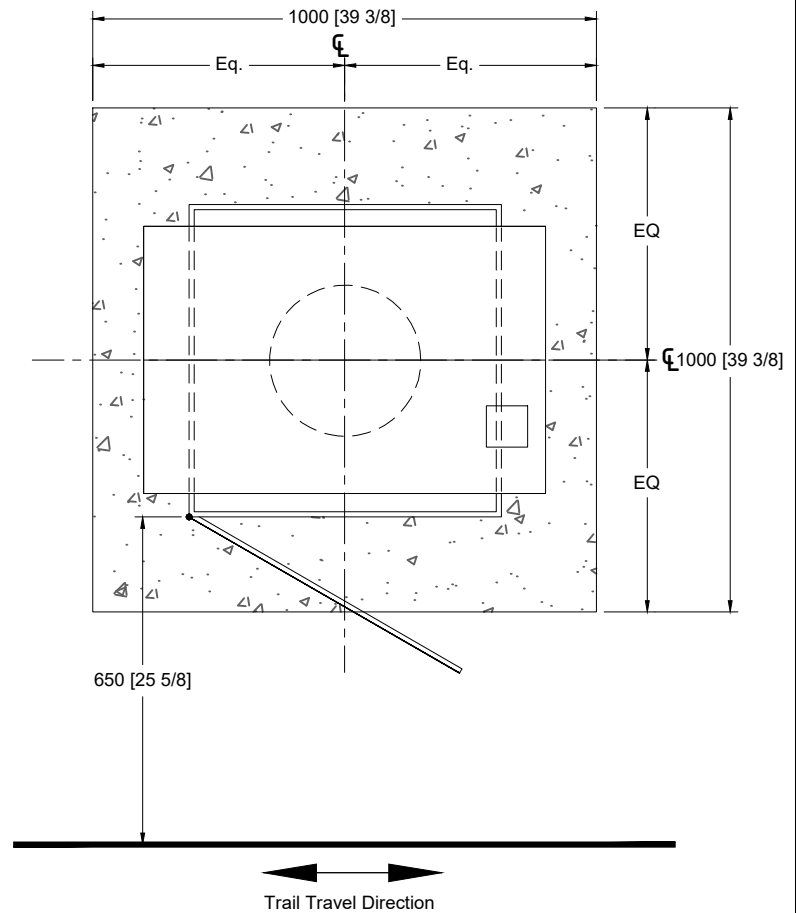
Meewasin



1 Cross Section



2 Plan View - Adjacent to Trail



2 Plan View - Paved Area

General Notes

- all dimensions in millimetres [inches in brackets]
- confirm all locations with Consultant on-site prior to installation

Drawing No:

2523.M07

Drawing Title:

Concrete Footing: Meewasin Urban Trash Unit

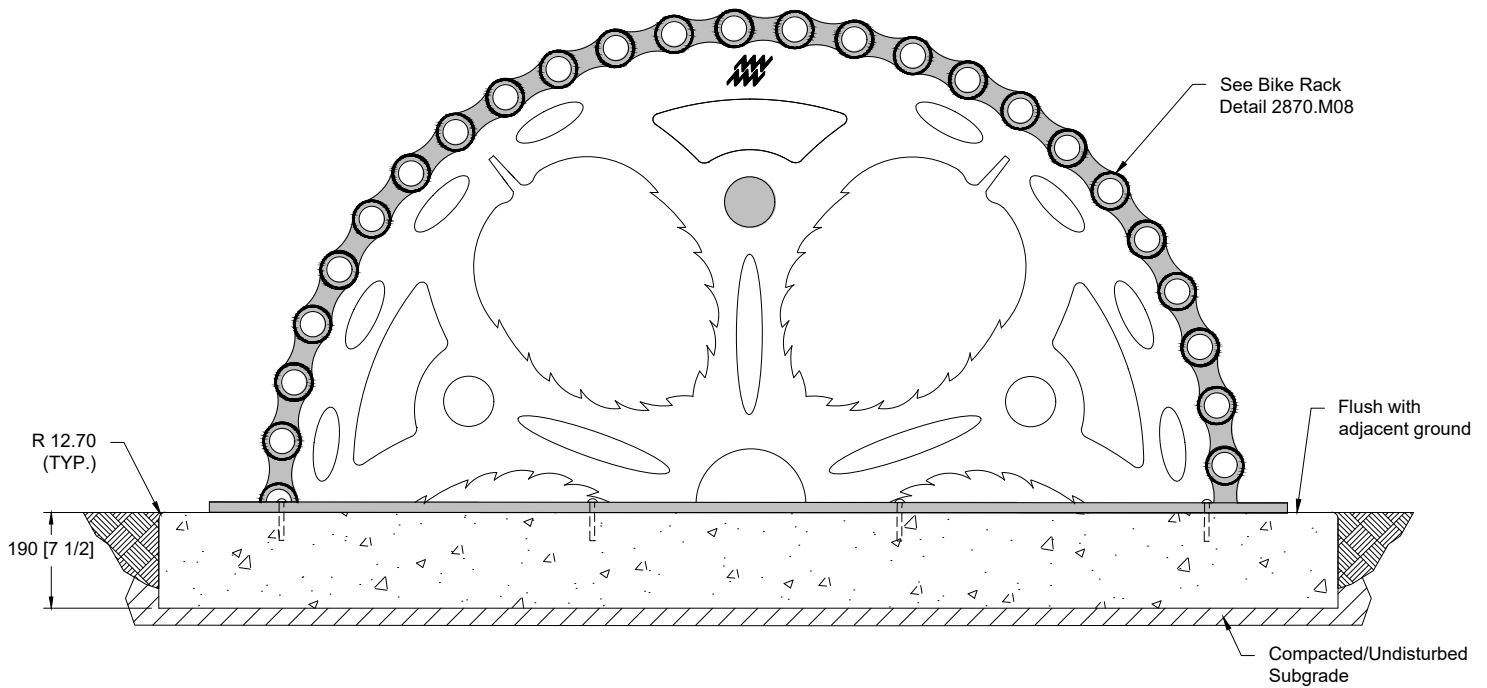
Drawn: CG

Checked: AO

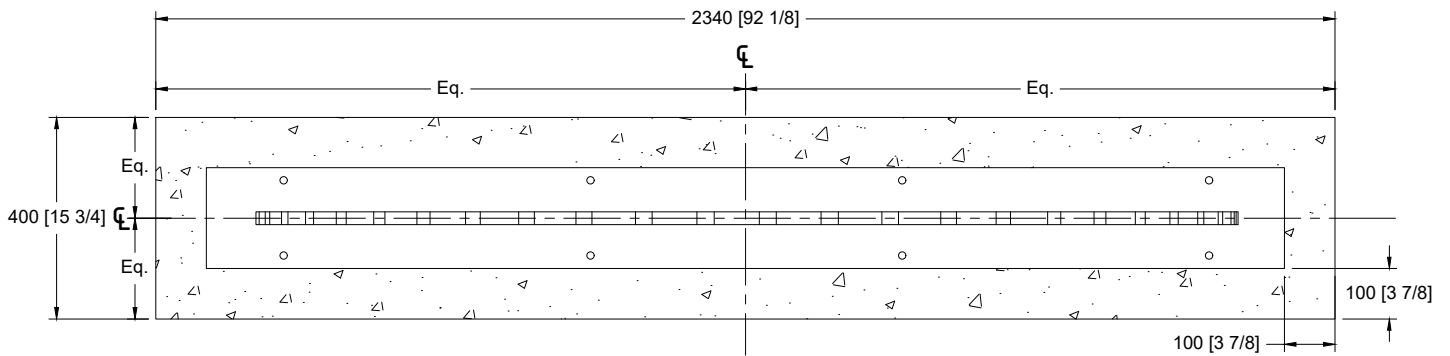
Date: M/D/YY 05/20/22

Scale: NTS

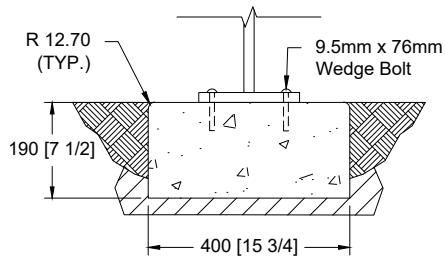
Meewasin



1 Front View



2 Plan View



3 Side View

General Notes

- all dimensions in millimetres [inches in brackets]
- confirm locations with Consultant on-site prior to installation

Drawing No:

2523.M08

Drawing Title:

Concrete Footing: Bike Rack – Gear

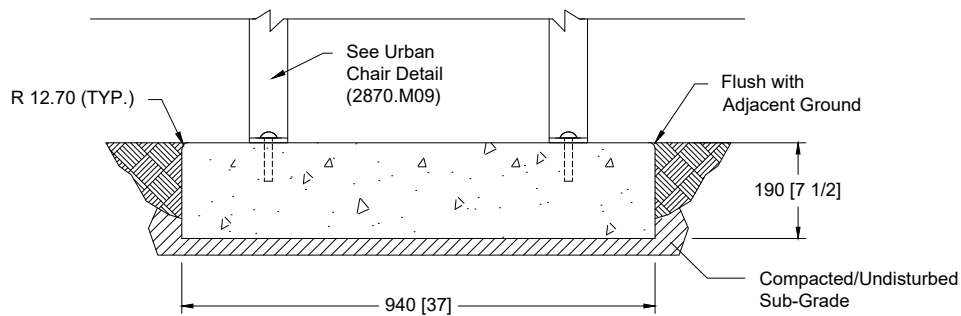
Drawn: JS

Checked: AO

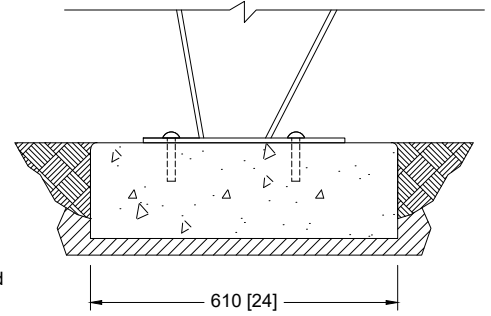
Date: M/D/YY 11/24/22

Scale: NTS

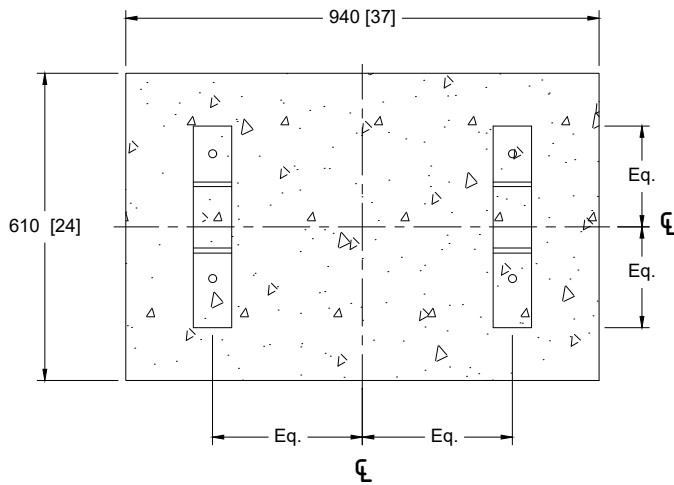
Meewasin



1 Front View



2 Side View



3 Plan View

General Notes

- all dimensions in millimetres [inches in brackets]
- confirm locations with Consultant on-site prior to installation

Drawing No:

2523.M09

Drawing Title:

Concrete Footing: Chair – Urban

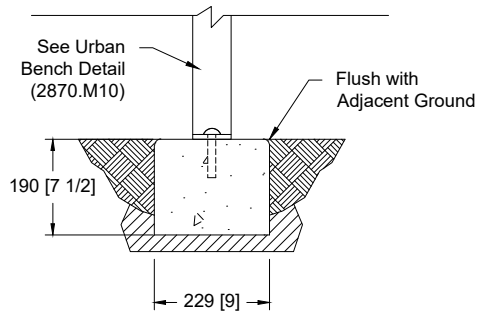
Drawn: AM/CG

Checked: AO

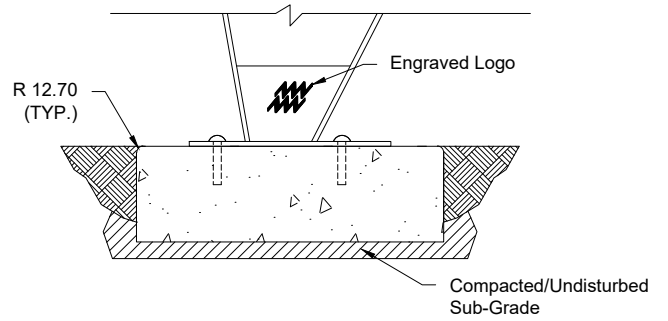
Date: 04/26/21

Scale: NTS

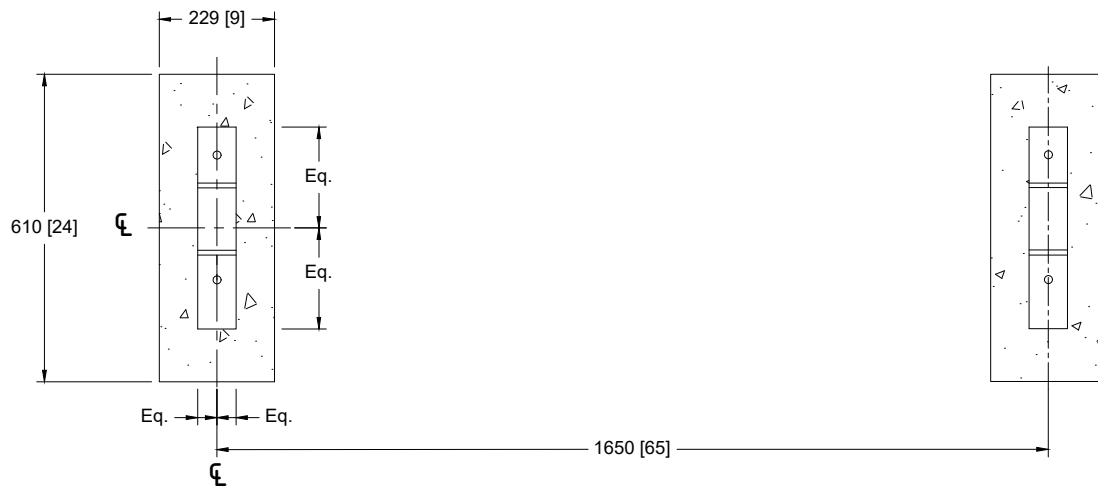
Meewasin



1 Typical Front View



2 Typical Side View



3 Typical Plan View

General Notes

- all dimensions in millimetres [inches in brackets]
- confirm locations with Consultant on-site prior to installation
- See detail 2523.M12 for Bench Bay Layout

Drawing No:

2523.M10

Drawing Title:

Concrete Footing: Bench – Urban

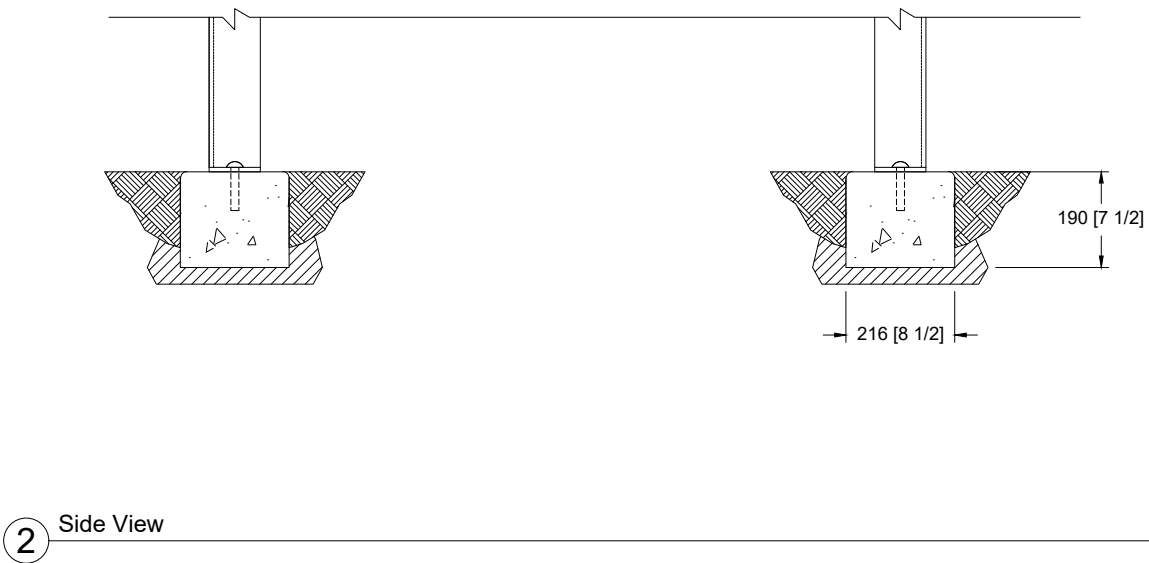
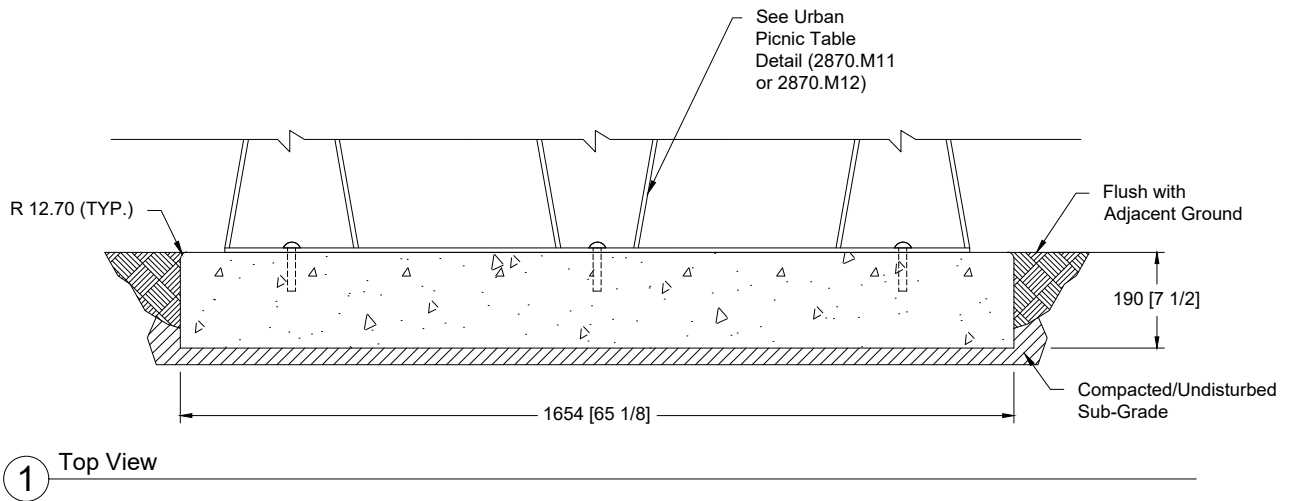
Drawn: AM/CG

Checked: AO

Date: 04/26/21

Scale: NTS

Meewasin



General Notes

- all dimensions in millimetres [inches in brackets]
- confirm locations with Consultant on-site prior to installation

Drawing No:

2523.M11

Drawing Title:

Concrete Footing: Picnic Table

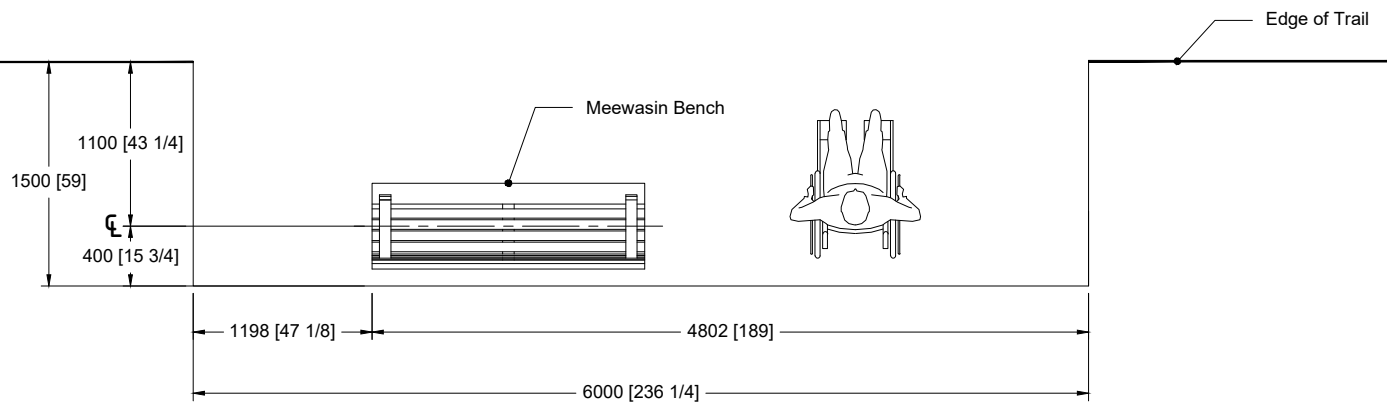
Drawn: AM

Checked: AO

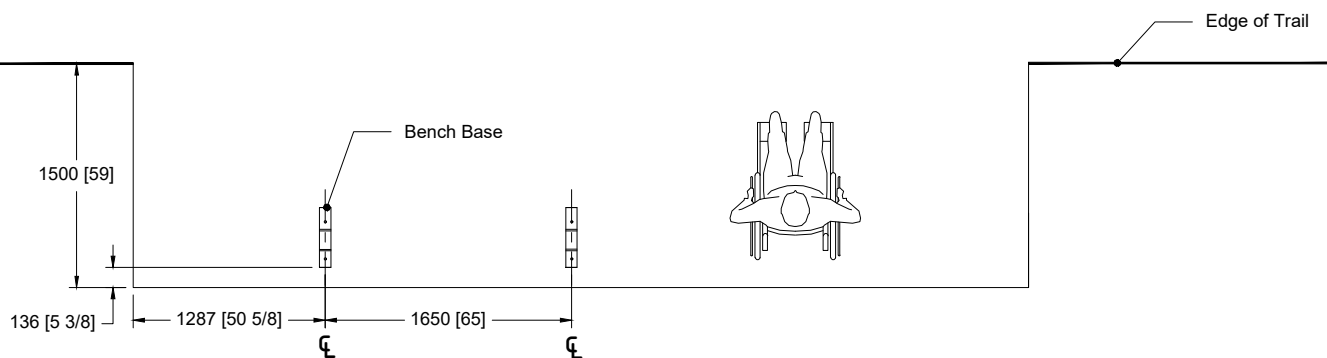
Date: M/D/YY 04/07/20

Scale: NTS

Meewasin

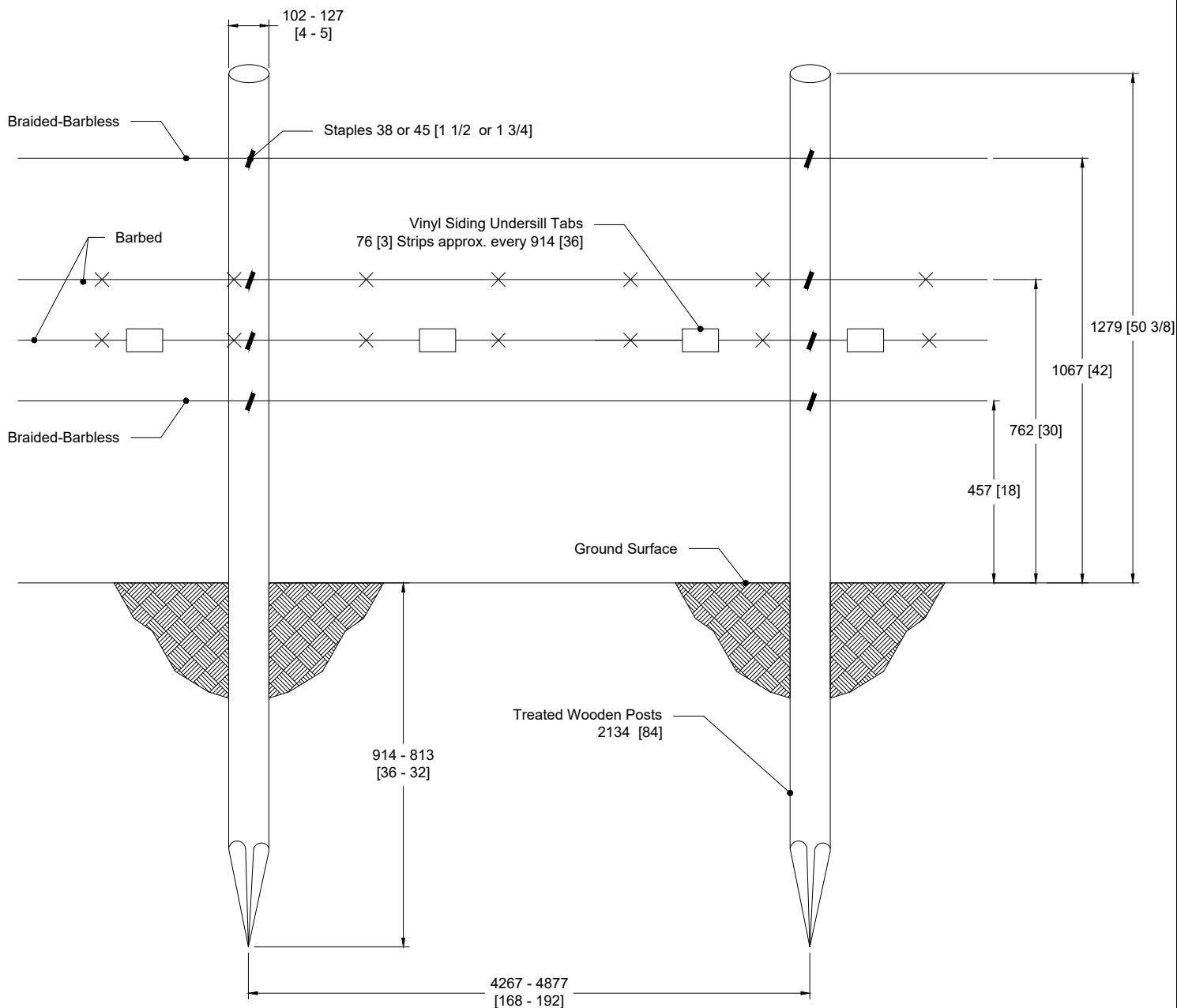


1 Plan View - Bench



2 Plan View - Base

General Notes
-all dimensions in millimetres [inches in brackets]



1 Front View

General Notes
-all dimensions in millimetres [inches in brackets]

Drawing No:

2831.M01

Drawing Title:

Wildlife Friendly Fencing

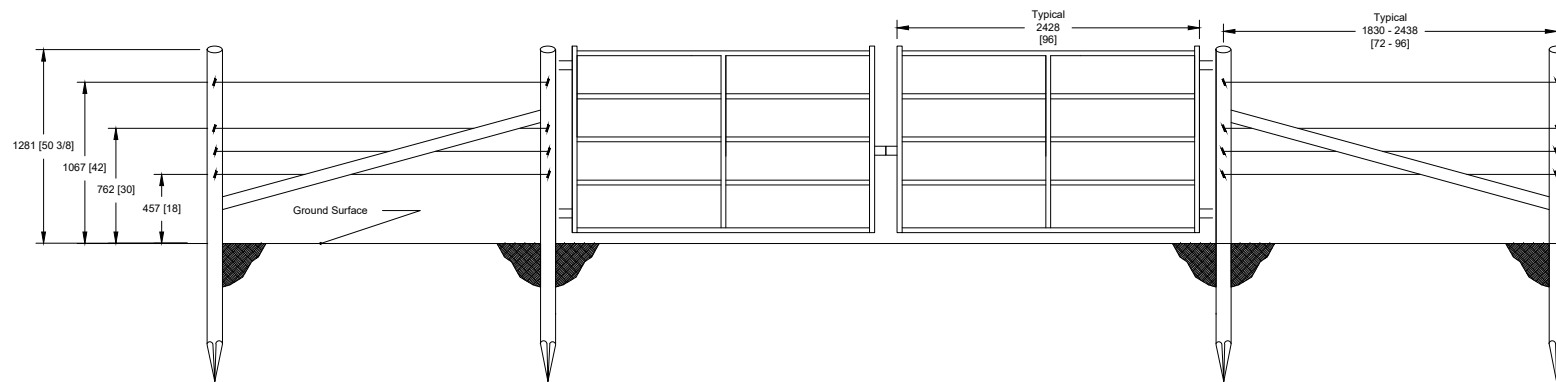
Drawn: AM

Checked: AO

Date: M/D/YY 04/07/20

Scale: NTS

Meewasin



General Notes
-all dimensions in millimetres [inches in brackets]

Drawing No:

2831.M02

Drawing Title:

Service Vehicle Access Gate

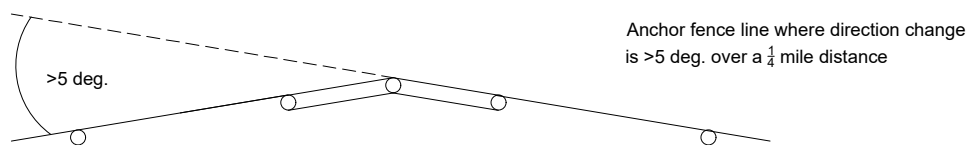
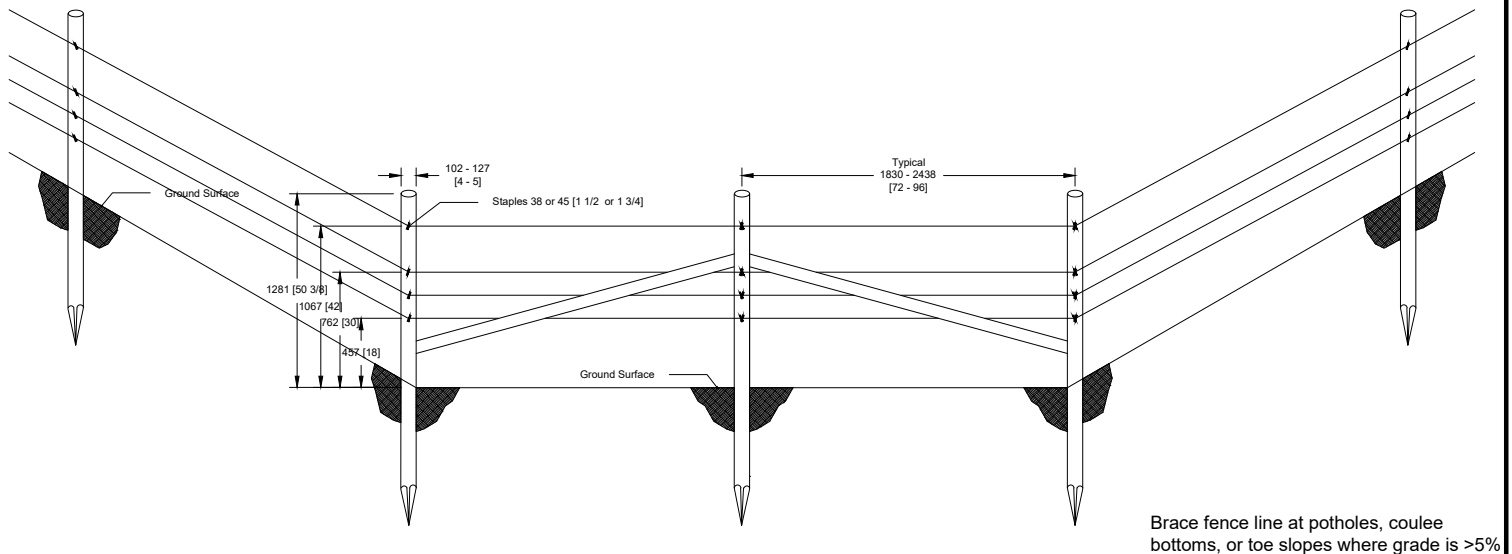
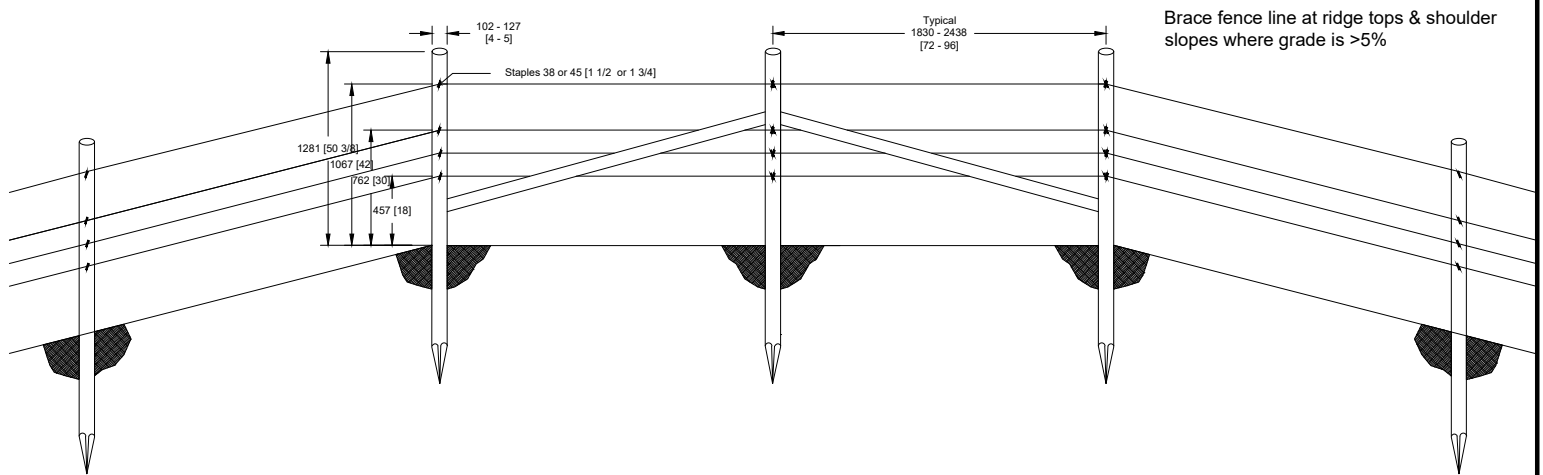
Drawn: AM

Checked: AO

Date: M/D/YY 06/02/20

Scale: NTS

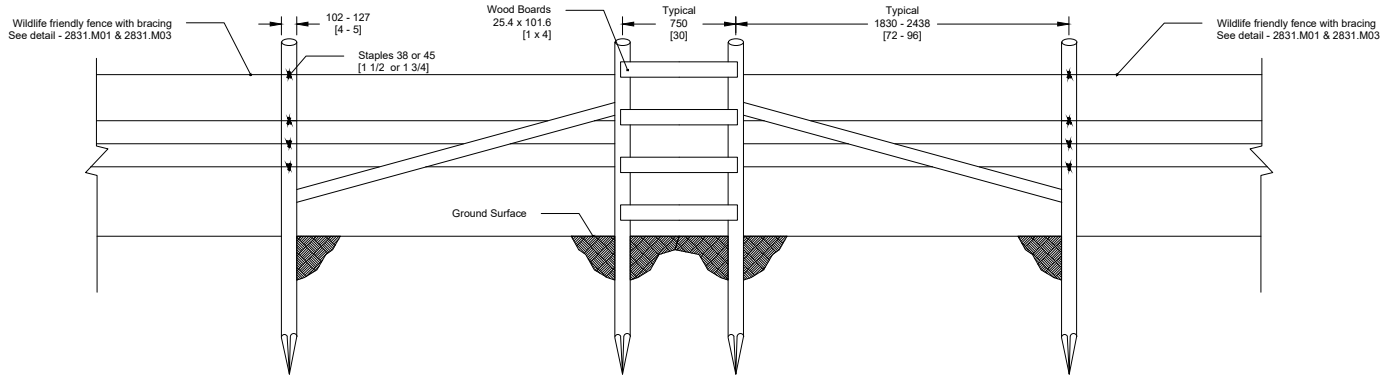
Meewasin 



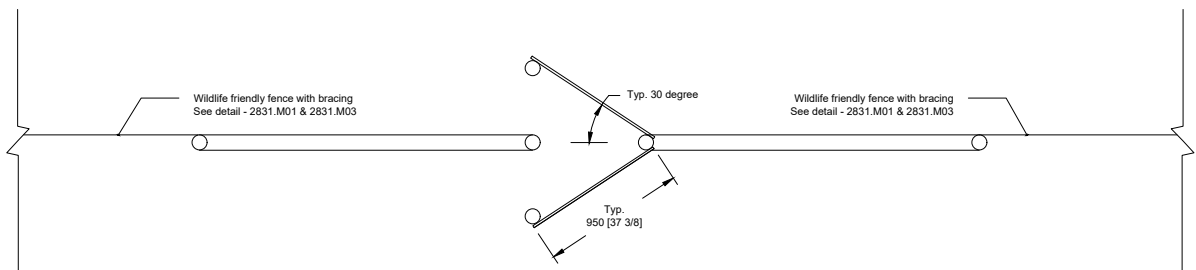
General Notes
-all dimensions in millimetres [inches in brackets]

Drawing No:	Drawing Title:			
2831.M03	Fence Bracing			
Drawn:	AM	Checked:	AO	Date: M/D/YY 06/02/20
		Scale:		NTS

Meewasin



1 Side View



2 Plan View

General Notes
-all dimensions in millimetres [inches in brackets]

Drawing No:

2831.M04

Drawing Title:

Fencing — Pedestrian Y Opening

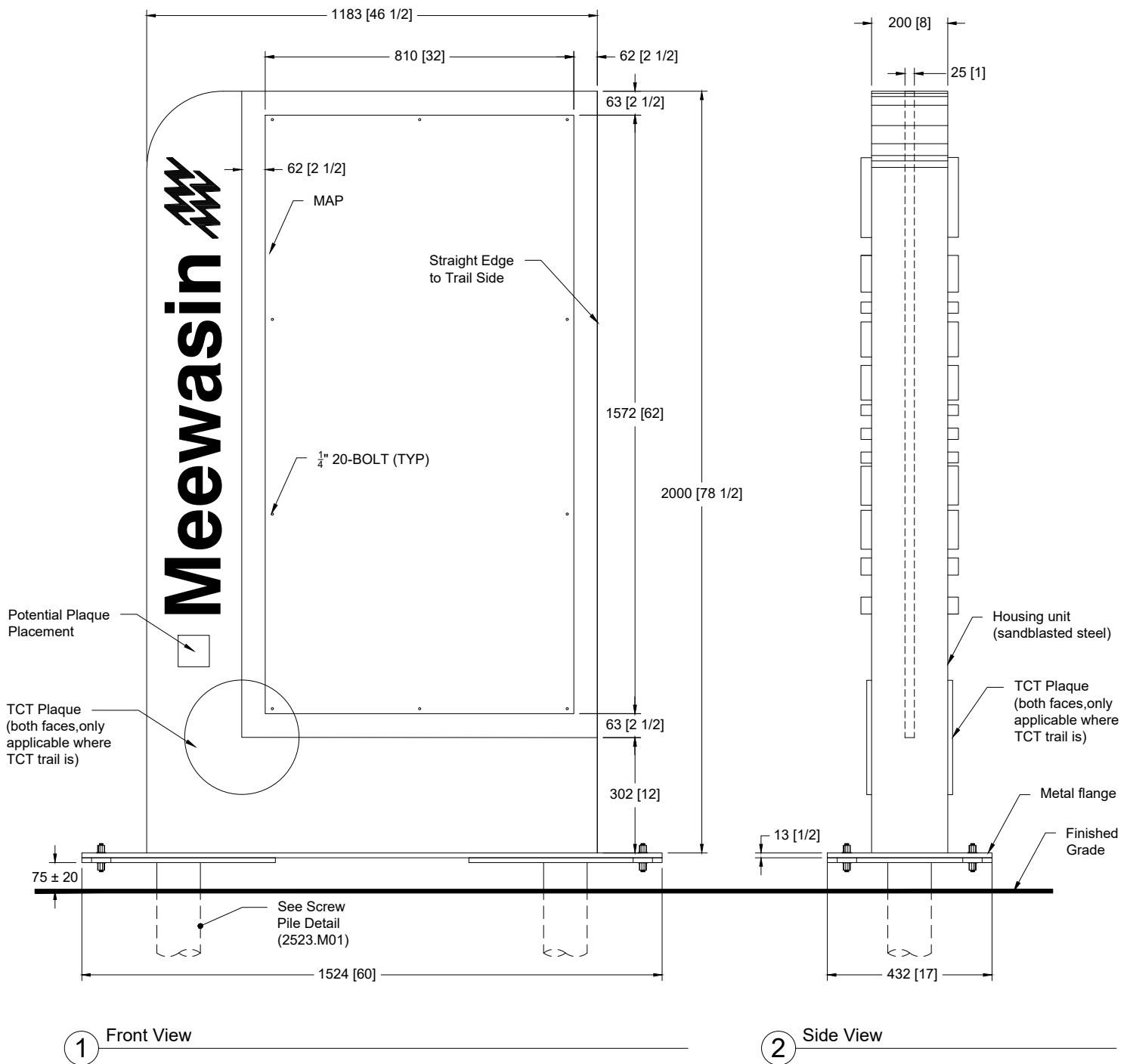
Drawn: AM

Checked: AO

Date: M/D/YY 10/15/20

Scale: NTS

Meewasin



General Notes

- all dimensions in millimetres [inches in brackets]
- install sign perpendicular to Trail Direction of Travel
- install sign with Straight Edge to Trail Side
- See detail 2870.M21 for Sign Trail Interface

Drawing No:

2870.M01

Drawing Title:

Trailhead Sign Base – Primary

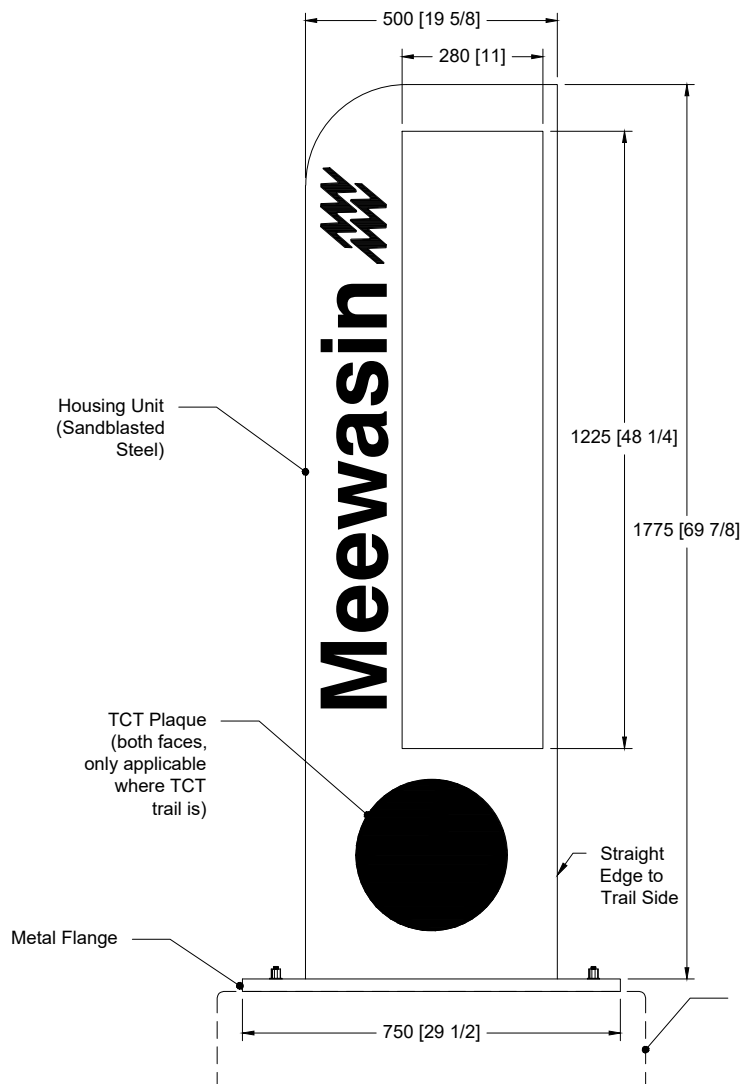
Drawn: CG

Checked: AO

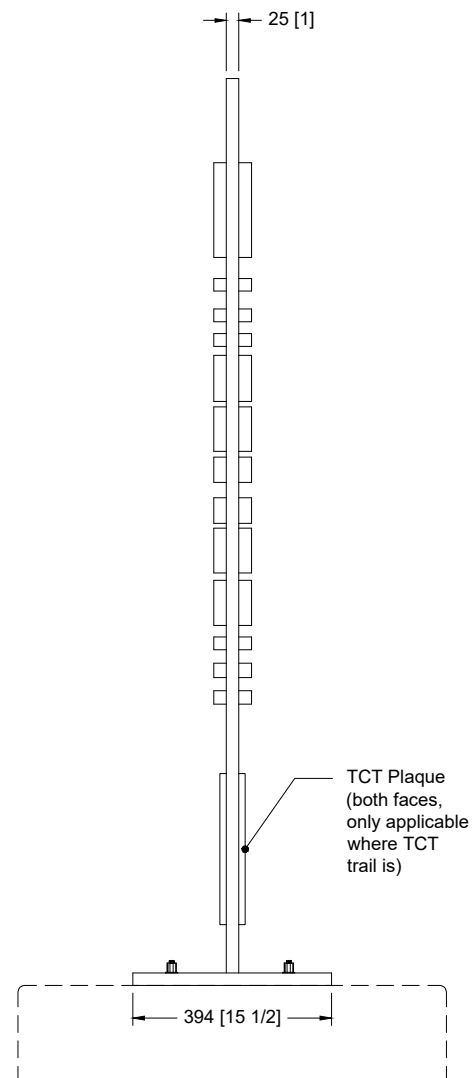
Date: M/D/YY 05/12/2021

Scale: NTS

Meewasin



1 Front View



2 Side View

General Notes

- all dimensions in millimetres [inches in brackets]
- install sign perpendicular to trail direction of travel
- install sign with straight edge to trail side
- See detail 2870.M21 for Sign Trail Interface

Drawing No:

2870.M02

Drawing Title:

Trailhead Sign Base – Secondary

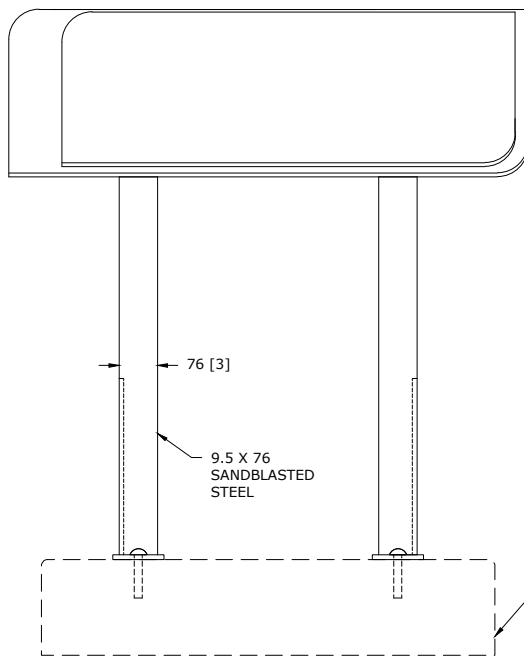
Drawn: AM

Checked: AO

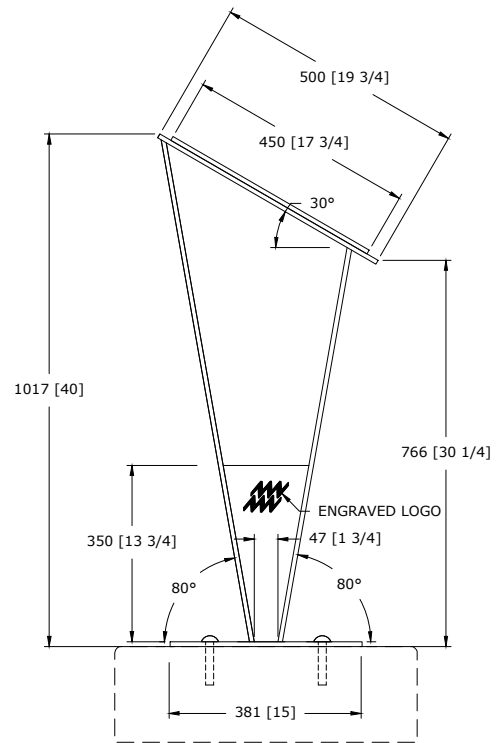
Date: M/D/YY 04/07/20

Scale: NTS

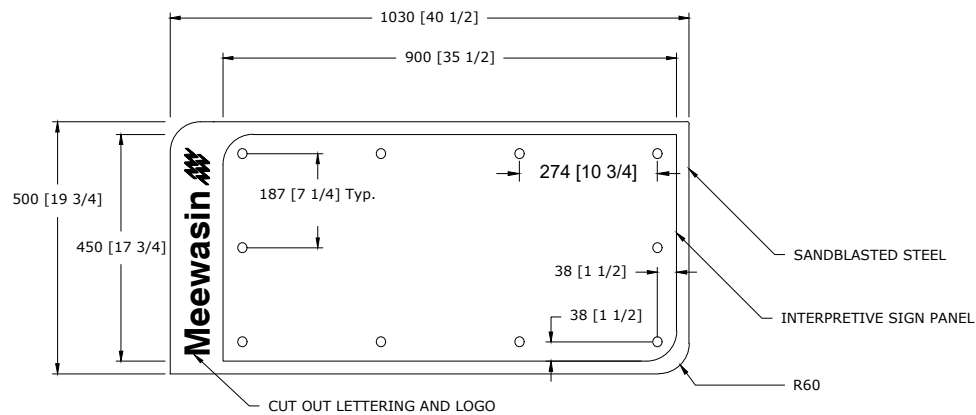
Meewasin 



1 Front View



2 Side View



3 Top View

General Notes

-all dimensions in millimetres [inches in brackets]

Drawing No:

2870.M03

Drawing Title:

Interpretive Sign Base: Rectangle

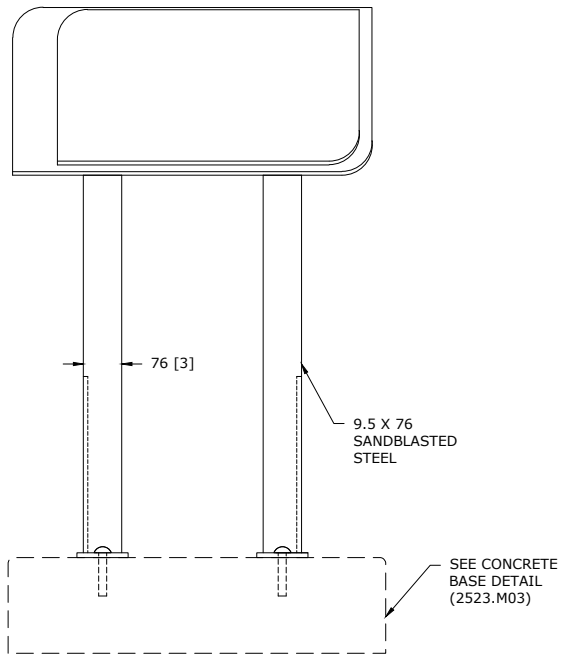
Drawn: AM

Checked: AO

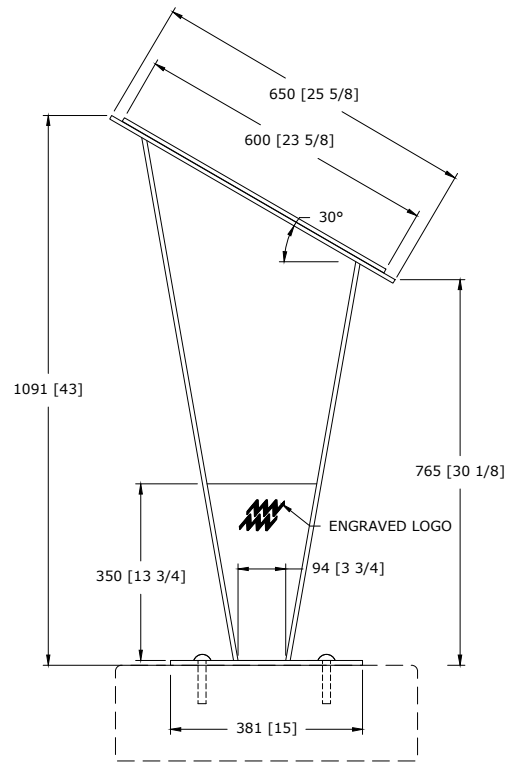
Date: M/D/YY 04/07/20

Scale: NTS

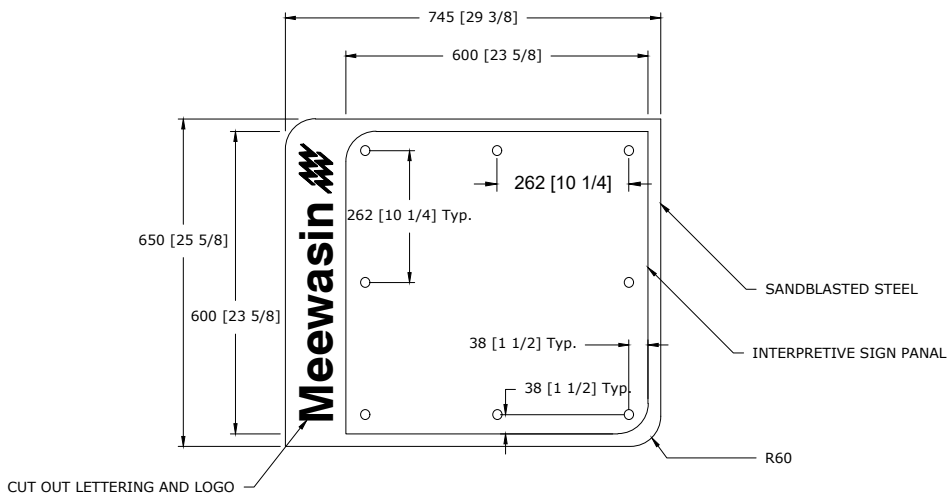
Meewasin



2 Front View



1 Side View



3 Top View

General Notes

-all dimensions in millimetres [inches in brackets]

Drawing No:

2870.M04

Drawing Title:

Interpretive Sign Base: Square

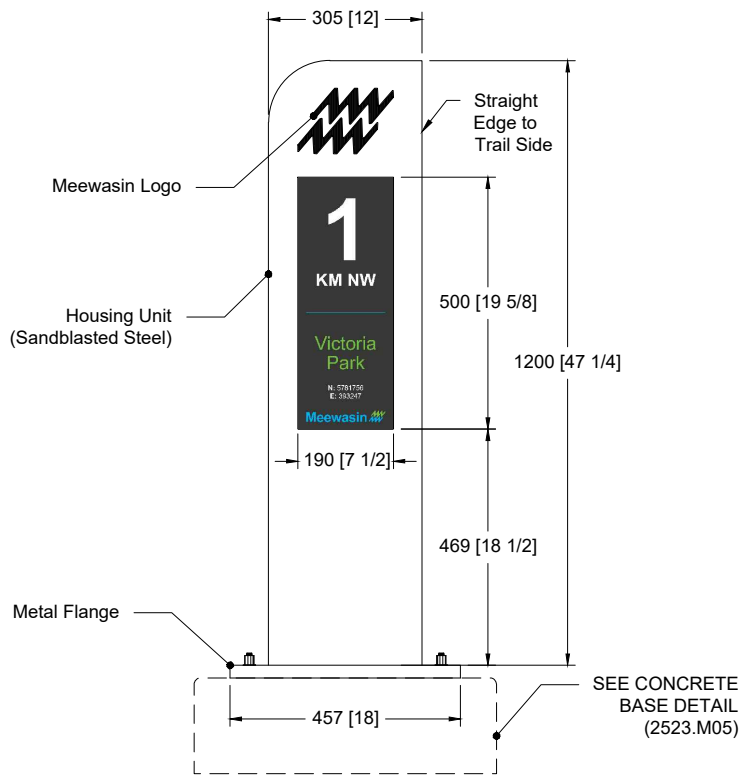
Drawn: AM

Checked: AO

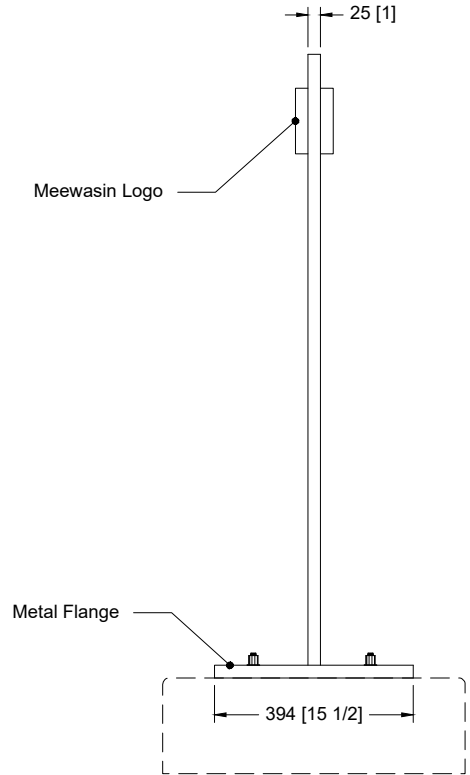
Date: M/D/YY 04/07/20

Scale: NTS

Meewasin



1 Front View



2 Side View

General Notes

- all dimensions in millimetres [inches in brackets]
- install sign perpendicular to trail direction of travel
- install sign with straight edge to trail side
- See detail 2870.M21 for Sign Trail Interface

Drawing No:

2870.M05

Drawing Title:

Kilometer Marker

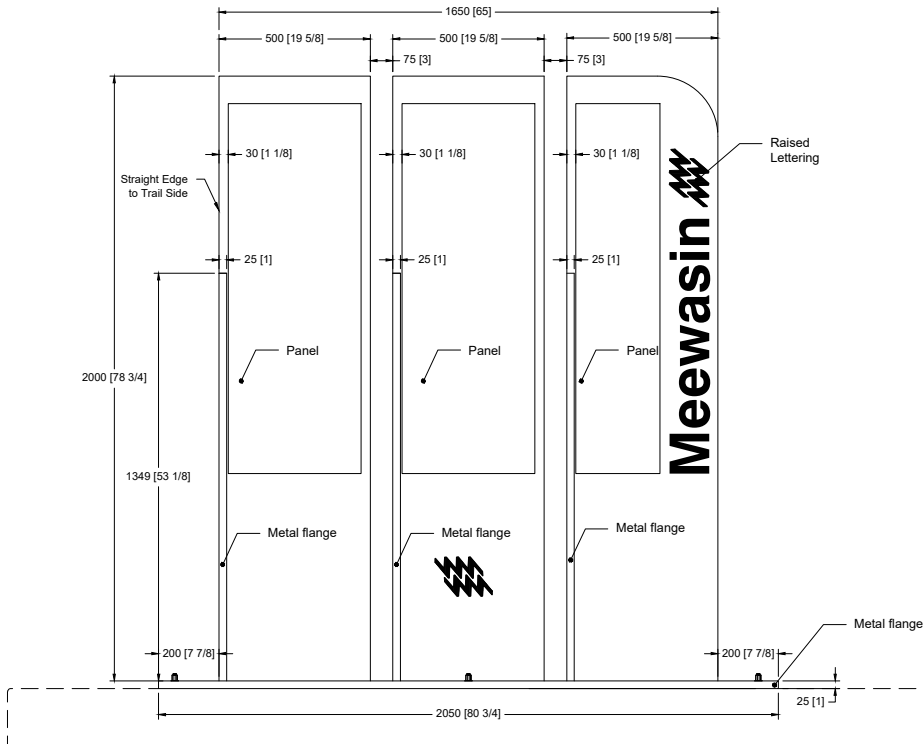
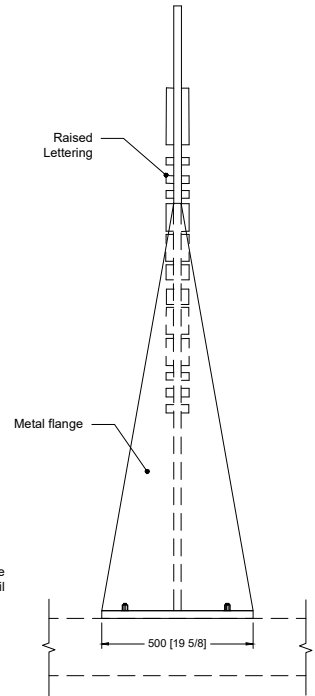
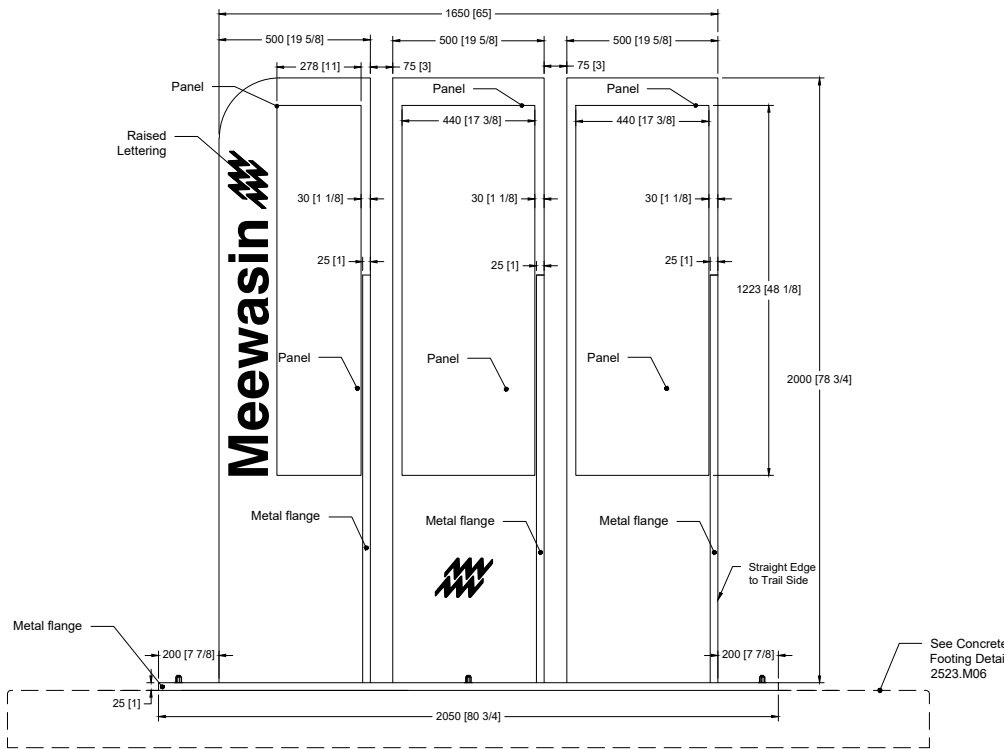
Drawn: AM

Checked: AO

Date: M/D/YY 06/04/20

Scale: NTS

Meewasin



General Notes

- all dimensions in millimetres
[inches in brackets]
- install sign perpendicular to direction of travel
- install sign with straight edge to trail side

Drawing No:

2870.M06

Drawing Title:

3 Panel Donor Recognition Sign

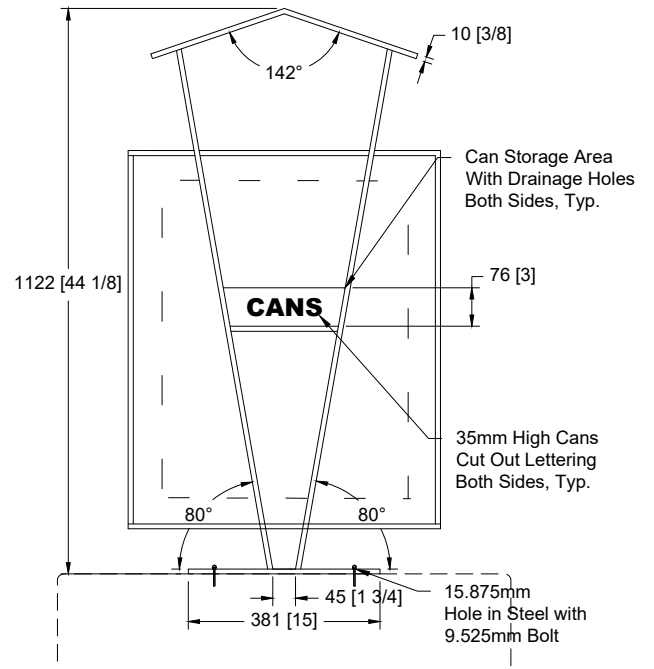
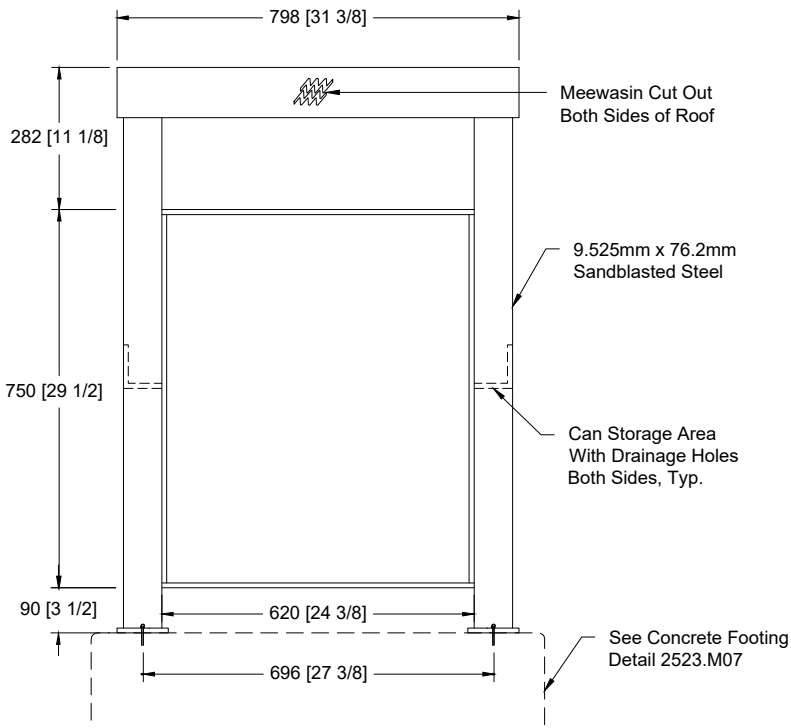
Drawn: CG

Checked: AO

Date: M/D/YY 01/04/2022

Scale: NTS

Meewasin 



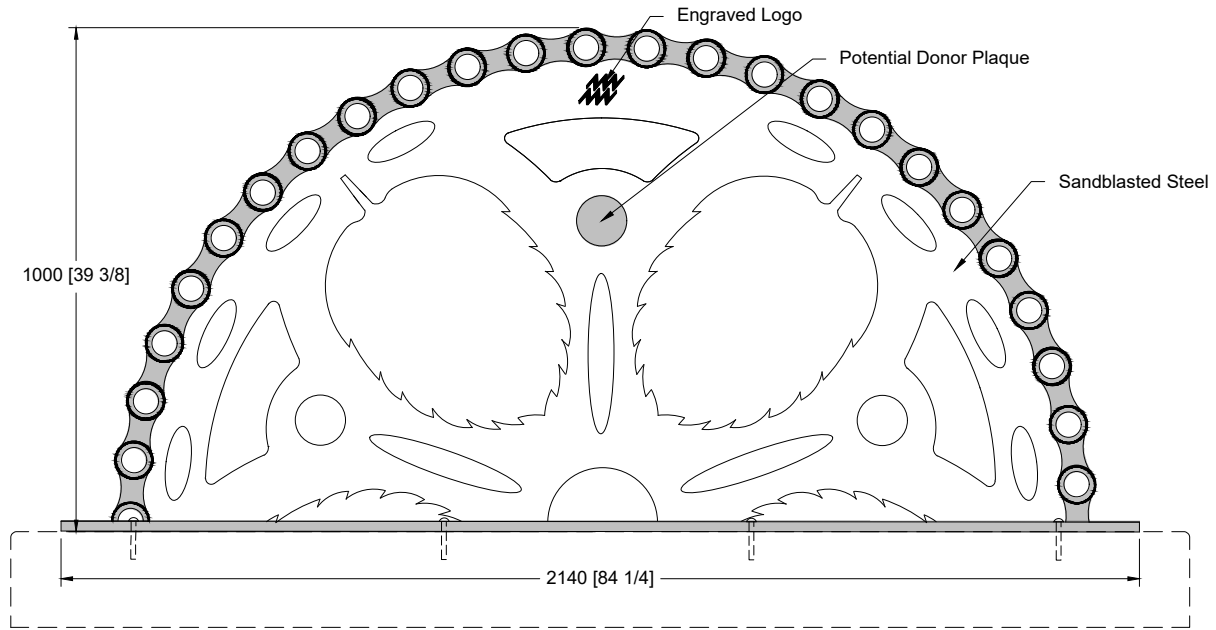
1 Front View

2 Side View

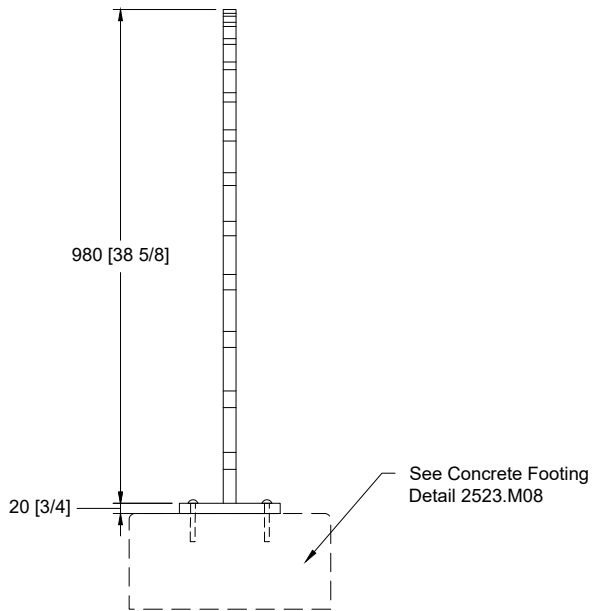
General Notes
-all dimensions in millimetres [inches in brackets]

Drawing No:	Drawing Title:			
2870.M07	Meewasin Urban Trash Unit			
Drawn:	CG	Checked:	AO	Date: M/D/YY 25/02/19 Scale: NTS

Meewasin 



1 Front View



2 Side View

General Notes

-all dimensions in millimetres [inches in brackets]

Drawing No:

2870.M08

Drawing Title:

Bike Rack - Gear

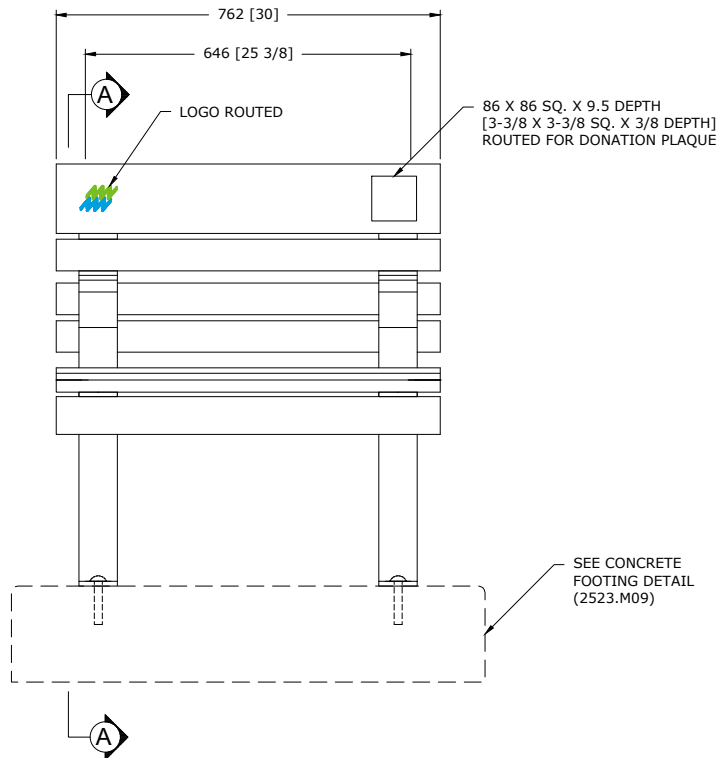
Drawn: JS

Checked: AO

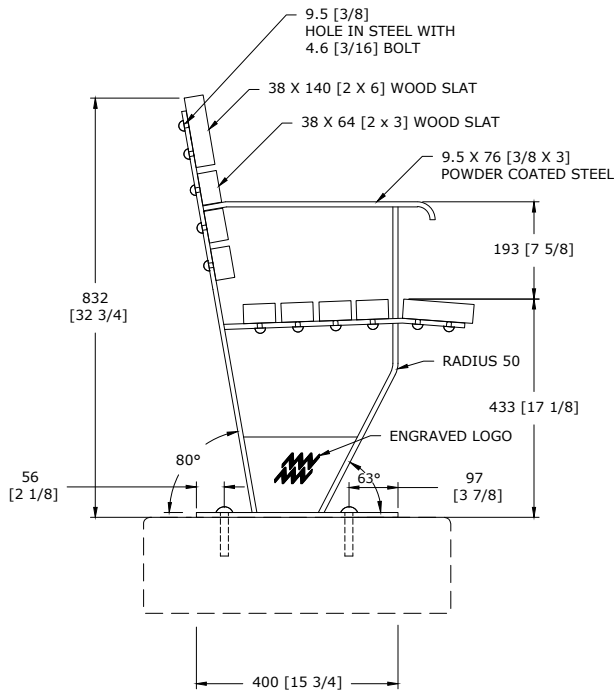
Date: M/D/YY 11/24/22

Scale: NTS

Meewasin



1 Front View



2 Section A-A

General Notes

-all dimensions in millimetres [inches in brackets]

Drawing No:

2870.M09

Drawing Title:

Chair — Urban

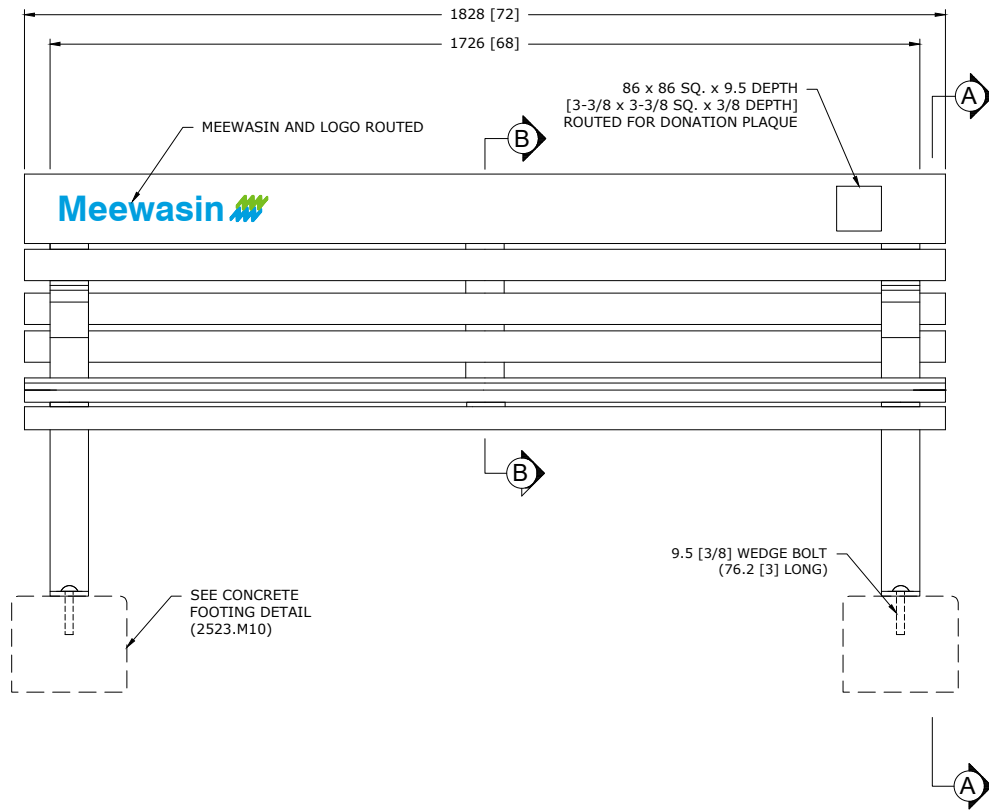
Drawn: AM/CG

Checked: AO

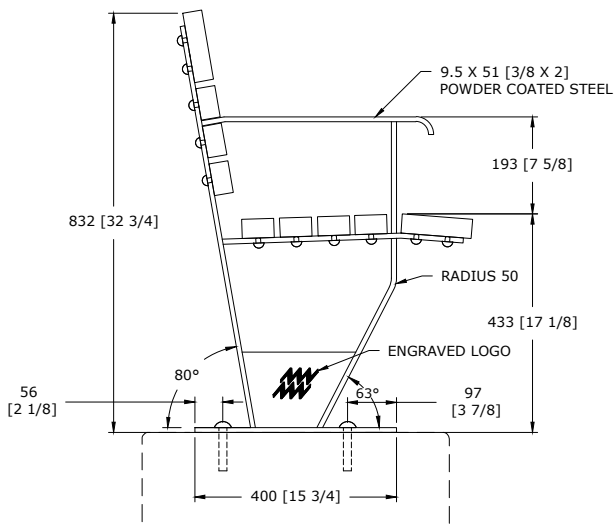
Date: M/D/YY 04/26/21

Scale: NTS

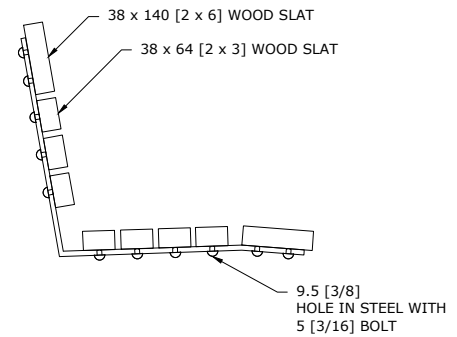
Meewasin



1 Front View



2 Section A-A



2 Section B-B

General Notes

-all dimensions in millimetres [inches in brackets]

Drawing No:

2870.M10

Drawing Title:

Bench – Urban

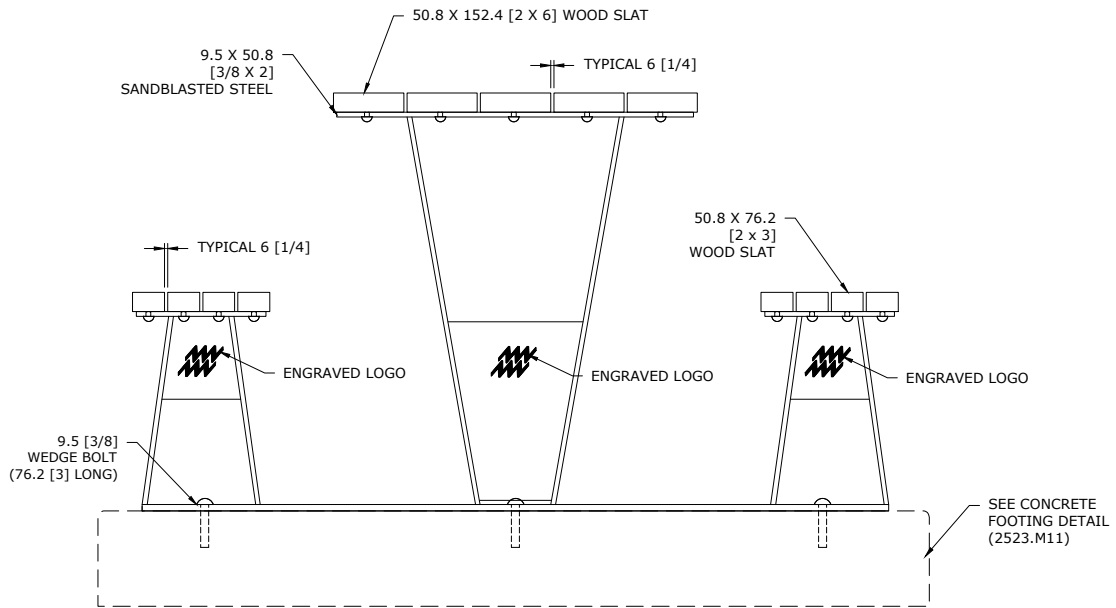
Drawn: AM/CG

Checked: AO

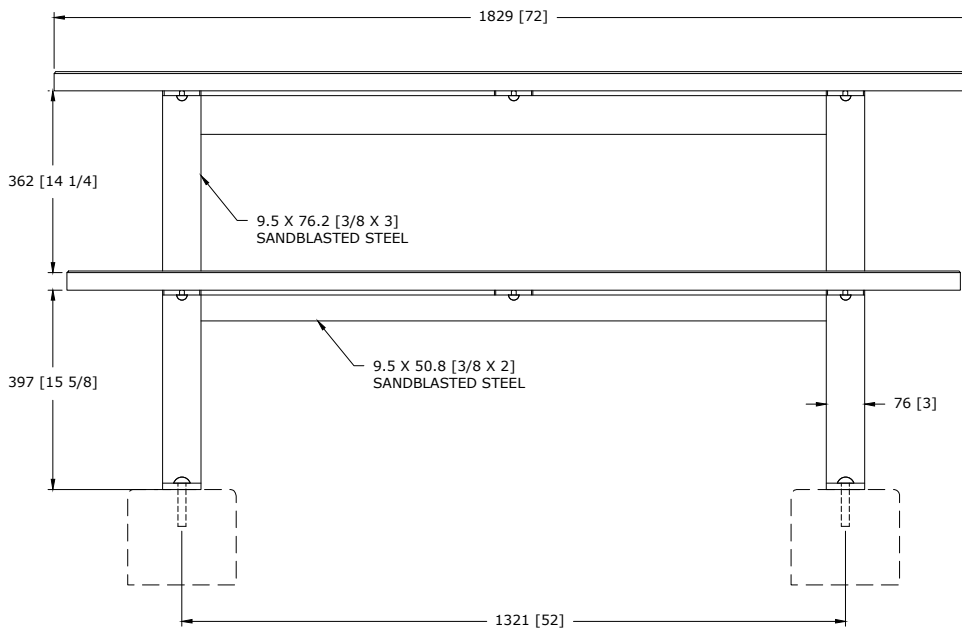
Date: 04/26/21

Scale: NTS

Meewasin



1 Front View



2 Side View

General Notes

-all dimensions in millimetres [inches in brackets]

Drawing No:

2870.M11

Drawing Title:

Picnic Table: Non-Accessible – Urban

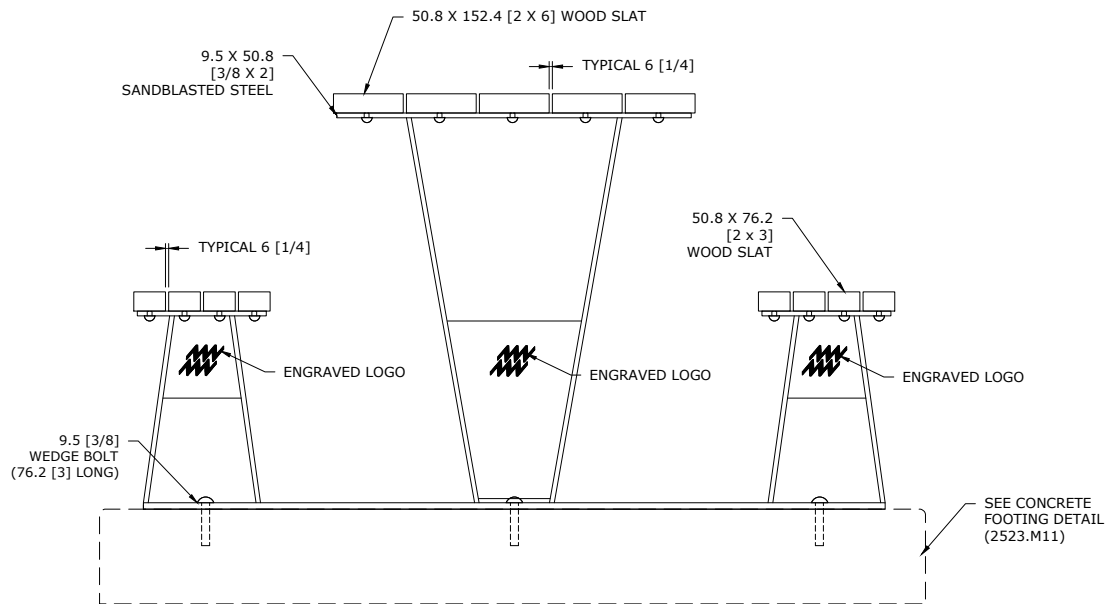
Drawn: AM

Checked: AO

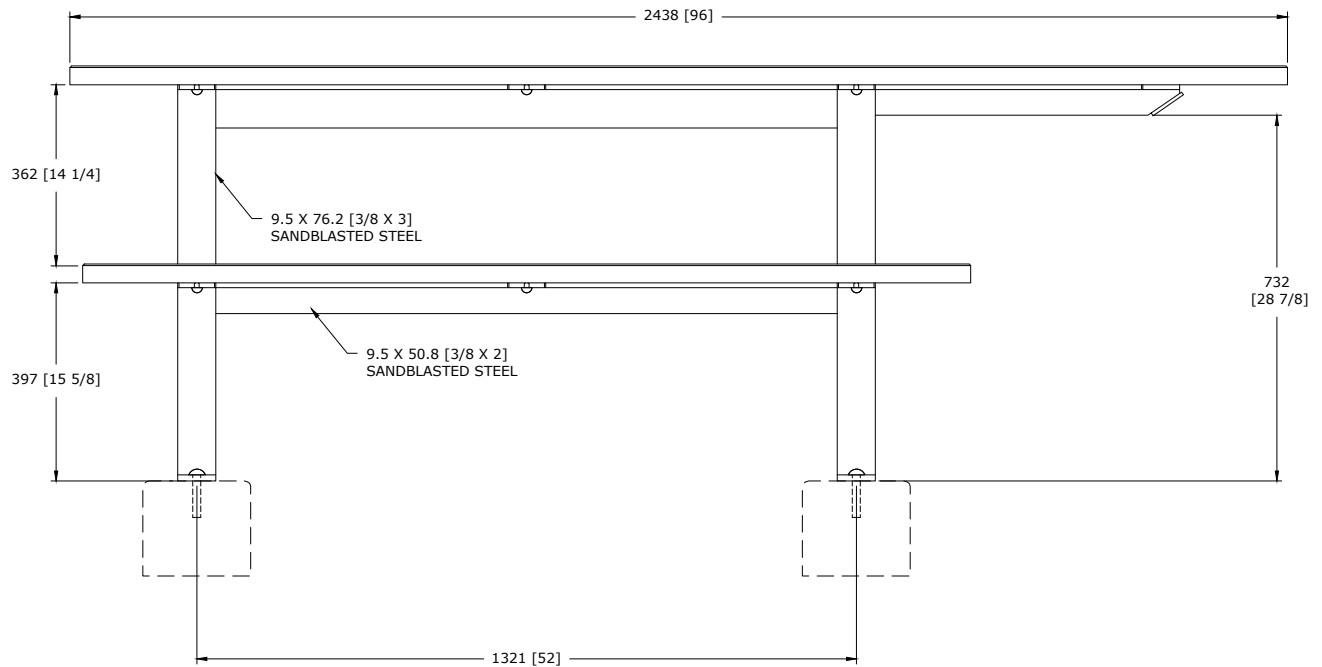
Date: M/D/YY 04/07/20

Scale: NTS

Meewasin



1 Front View



2 Side View

General Notes

-all dimensions in millimetres [inches in brackets]

Drawing No:

2870.M12

Drawing Title:

Picnic Table: Accessible – Urban

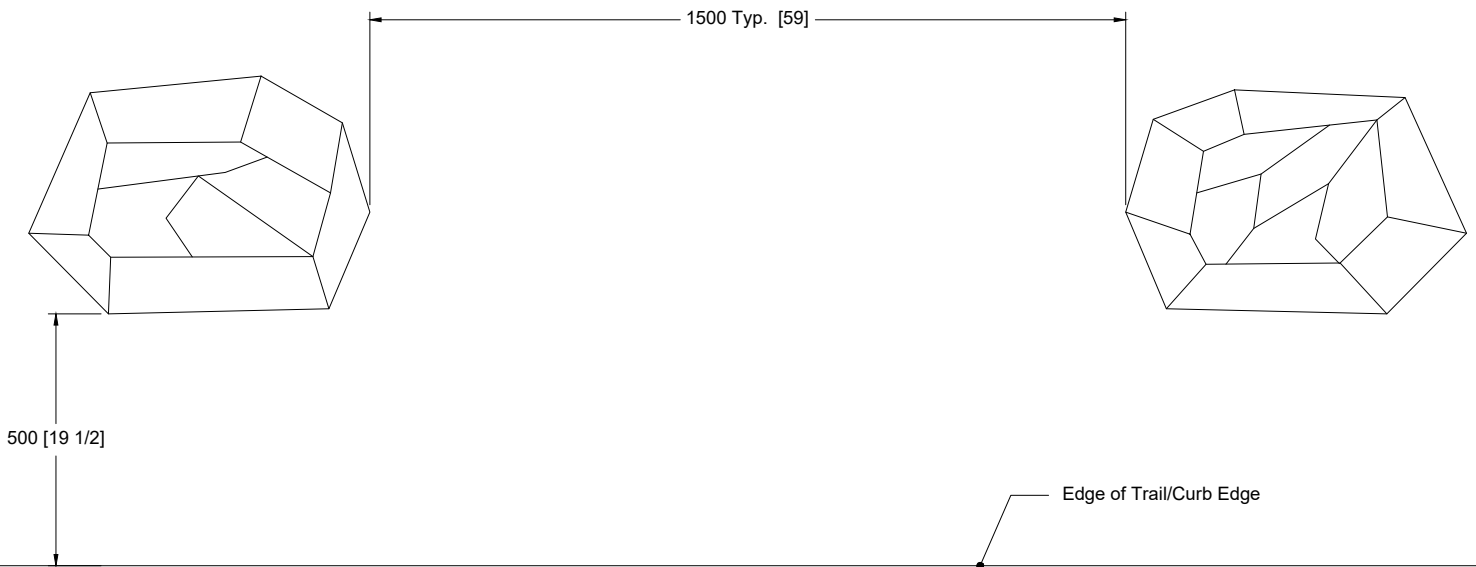
Drawn: AM

Checked: AO

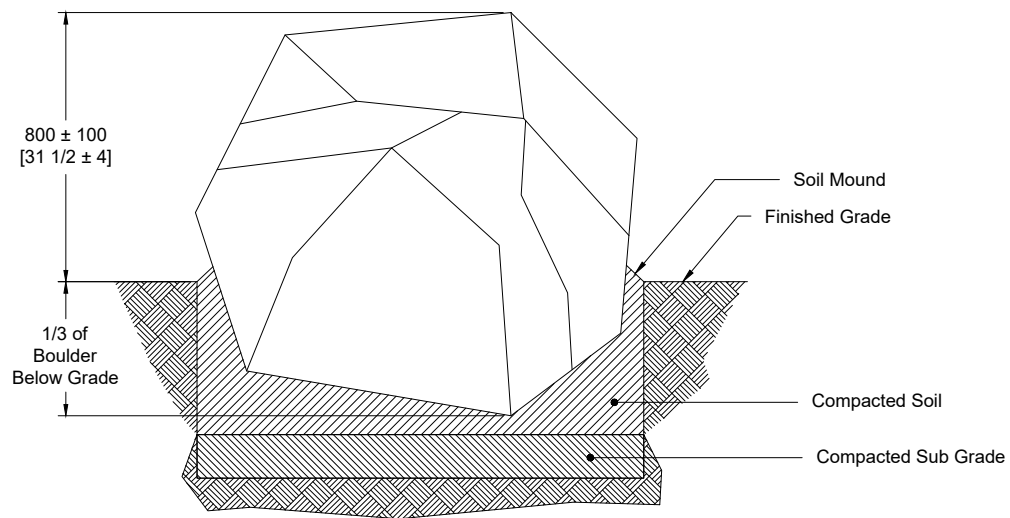
Date: M/D/YY 04/07/20

Scale: NTS

Meewasin



1 Plan View



2 Side View

General Notes

-all dimensions in millimetres [inches in brackets]

Drawing No:

2870.M13

Drawing Title:

Boulder

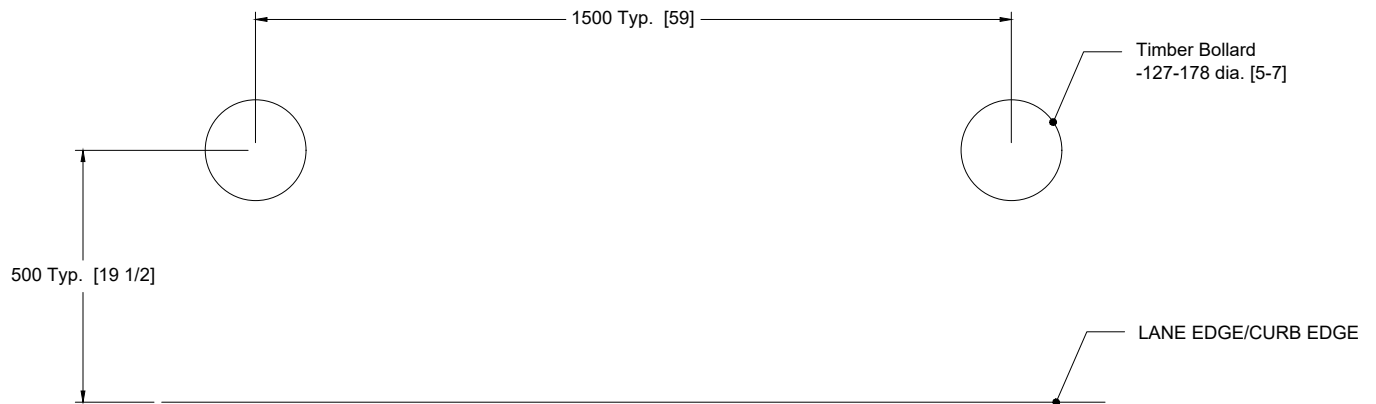
Drawn: AM

Checked: AO

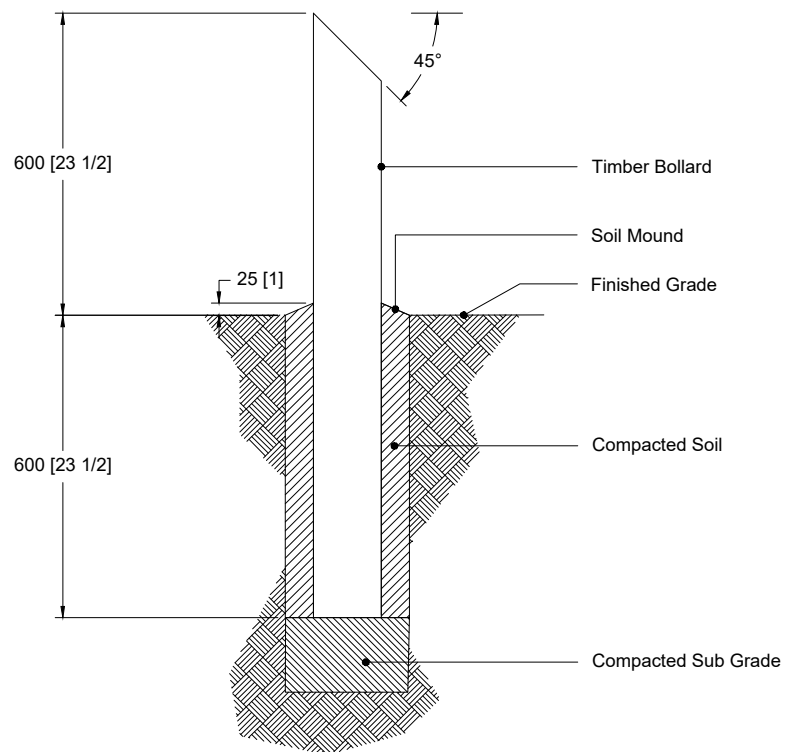
Date: M/D/YY 04/22/21

Scale: NTS

Meewasin



1 Plan View

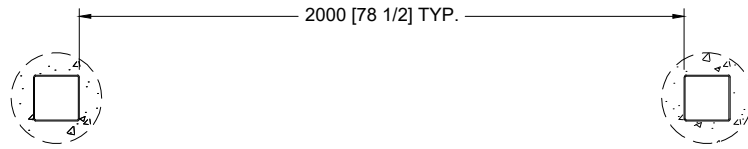


2 Side View

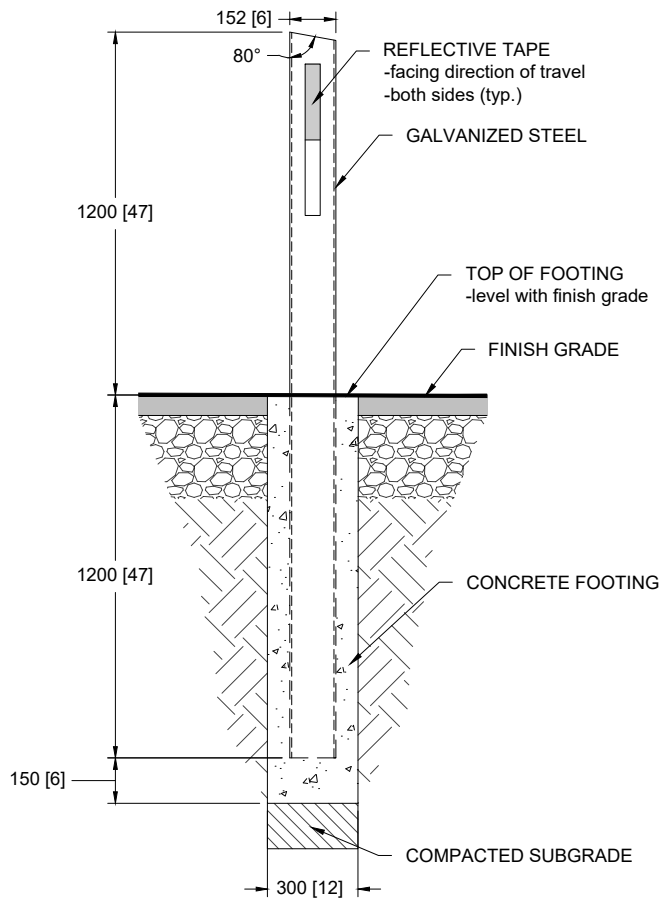
General Notes
-all dimensions in millimetres [inches in brackets]

Drawing No:	Drawing Title:			
2870.M14	Bollard — Wooden			
Drawn:	AM	Checked:	AO	Date: M/D/YY 04/07/20 Scale: NTS

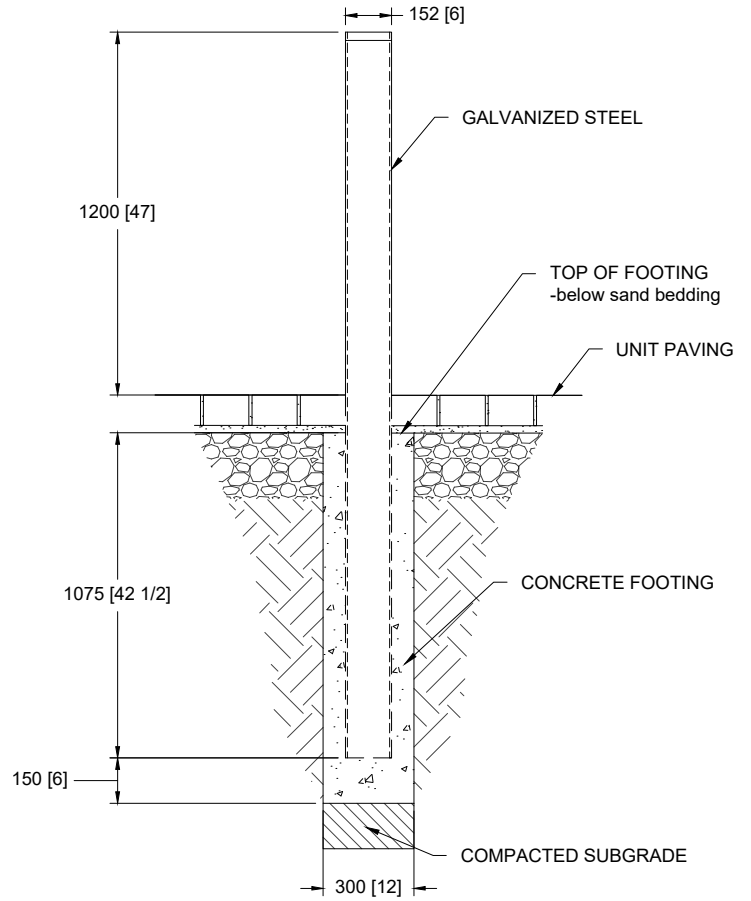
Meewasin



1 Plan View



2 Front View - In Asphalt



3 Side View - In Unit Pavers

General Notes

-all dimensions in millimetres [inches in brackets]

Drawing No:

2870.M15

Drawing Title:

Bollard – Steel

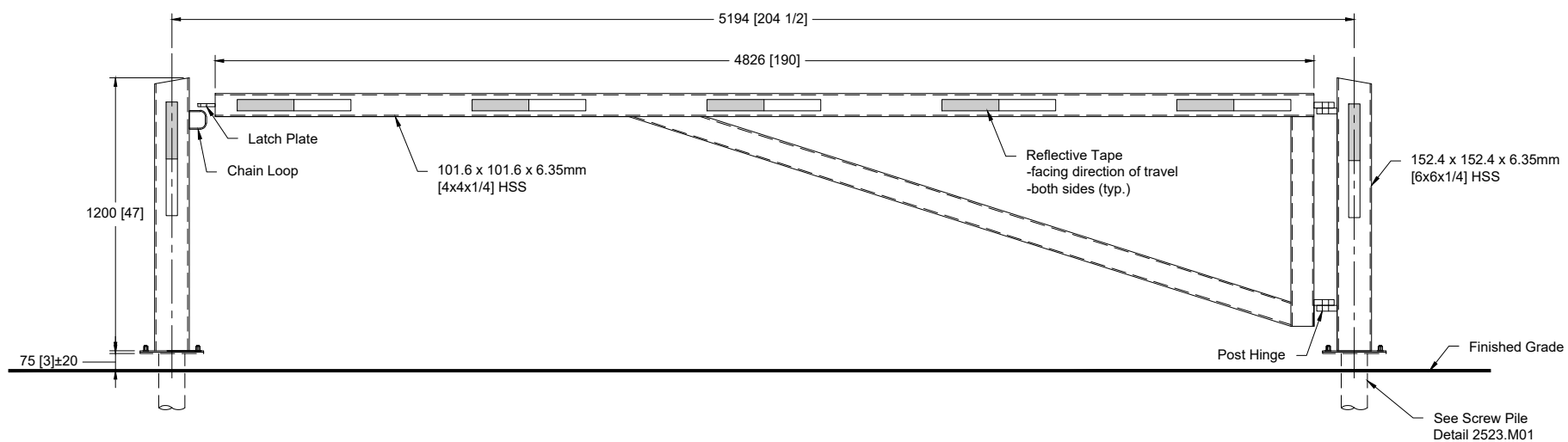
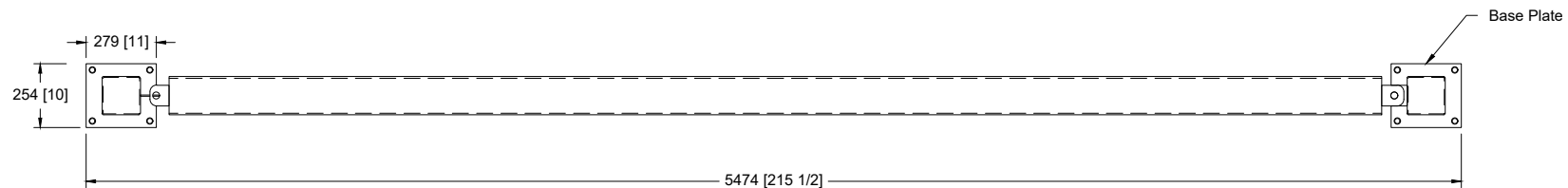
Drawn: JS

Checked: AO

Date: M/D/YY 11/14/22

Scale: NTS

Meewasin



General Notes

-all dimensions in millimetres [inches in brackets]

Drawing No:

2870.M16

Drawing Title:

Gate – Steel

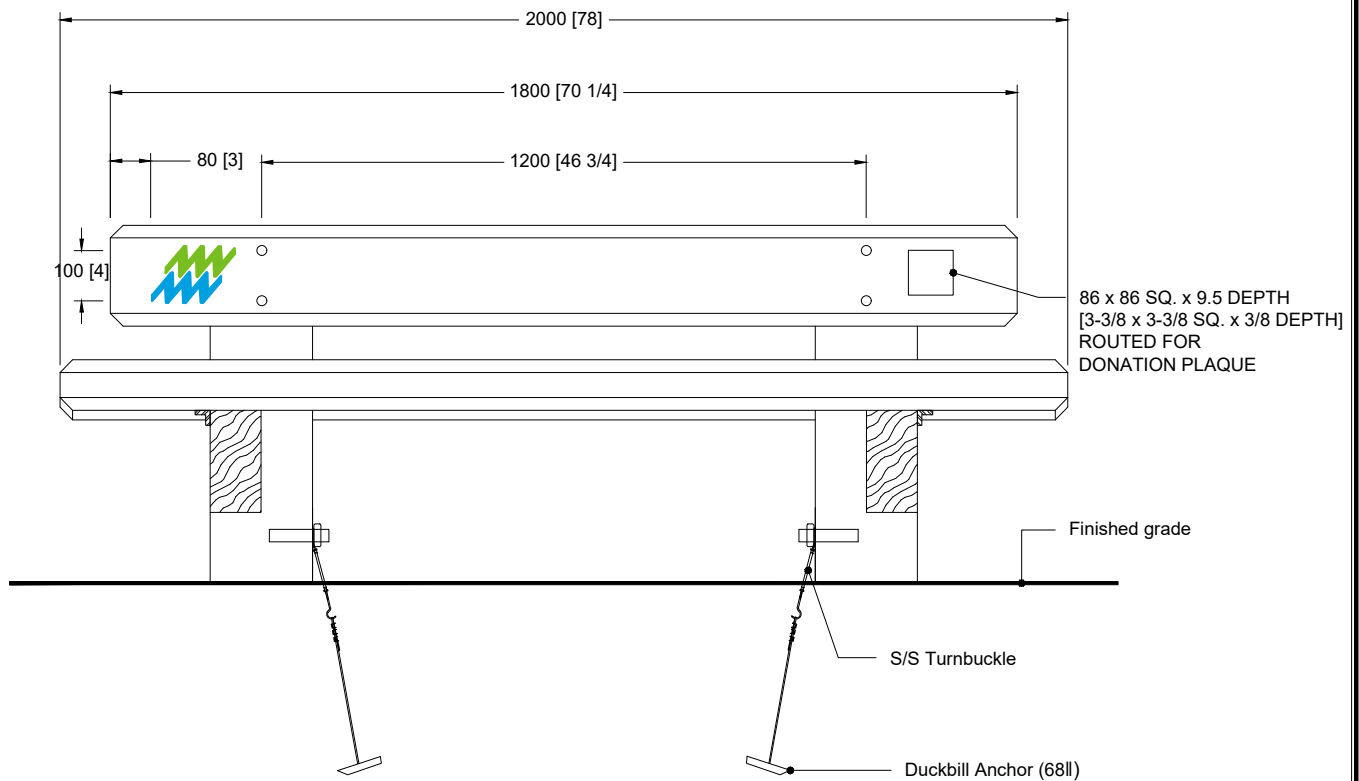
Drawn: JS

Checked: AO

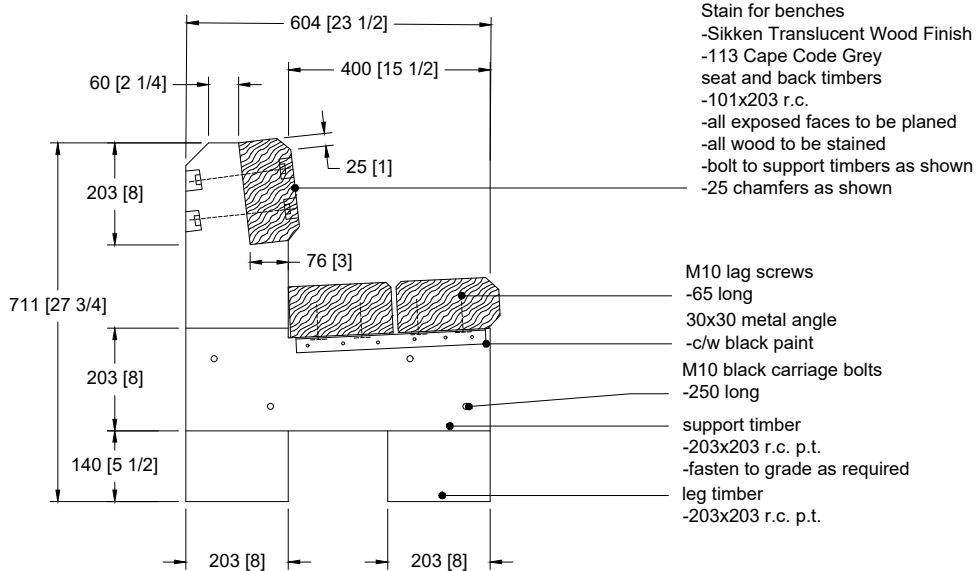
Date: M/D/YY 12/06/22

Scale: NTS

Meewasin 



1 Front View



2 Side View

General Notes

-all dimensions in millimetres [inches in brackets]

Drawing No:

2870.M17

Drawing Title:

Bench – Rustic

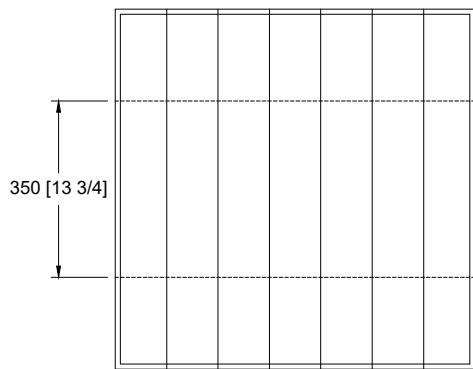
Drawn: AM

Checked: AO

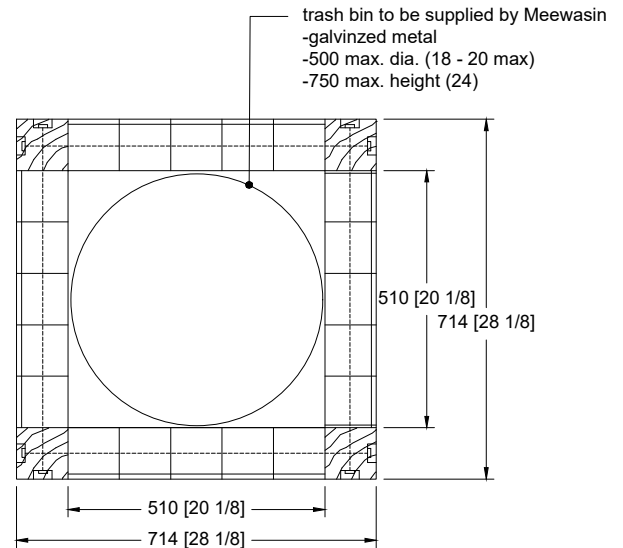
Date: M/D/YY 04/06/20

Scale: NTS

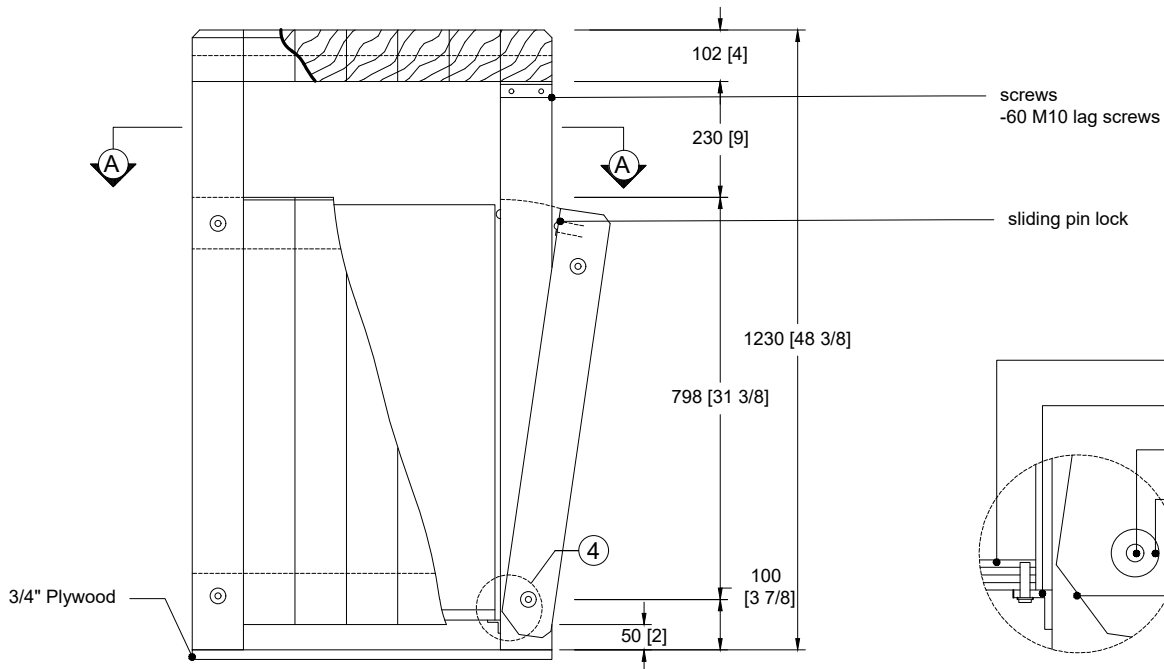
Meewasin



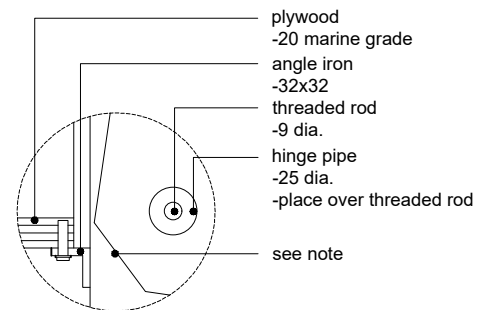
1 Plan



2 Section A-A



3 Elevation/Section



4 Detail

General Notes

- all wood to be 102x102 (actual size)
- all nuts on the threaded rod are to be counter sunk 15mm
- chamfer on gate is to clear angle iron when gate is opened
- all dimesions in millimeters [inches in brackets] unless noted otherwise
- galvanized can inserts to be 16.5" in DIA. (confirm dimensions with CofS IS-Parks department)

Drawing No:

2870.M18

Drawing Title:

Trash Receptacle – Rustic

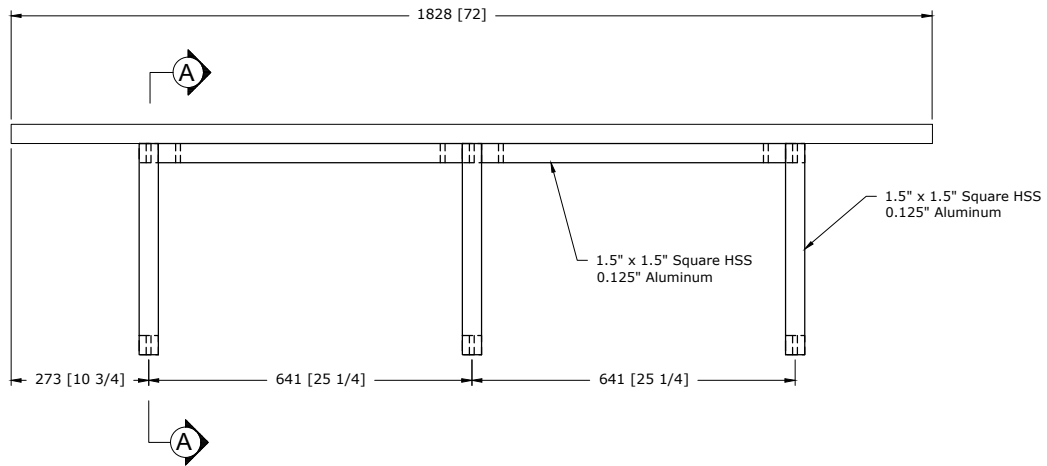
Drawn: AM

Checked: AO

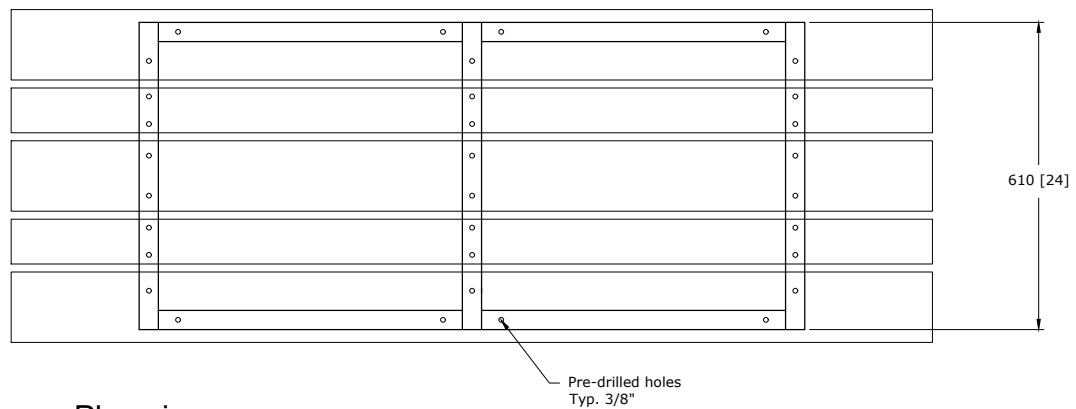
Date: M/D/YY 04/2/20

Scale: NTS

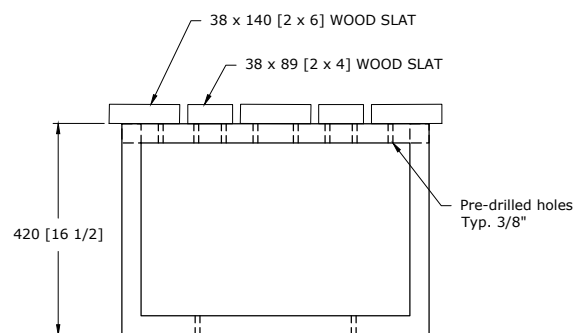
Meewasin




① Front View

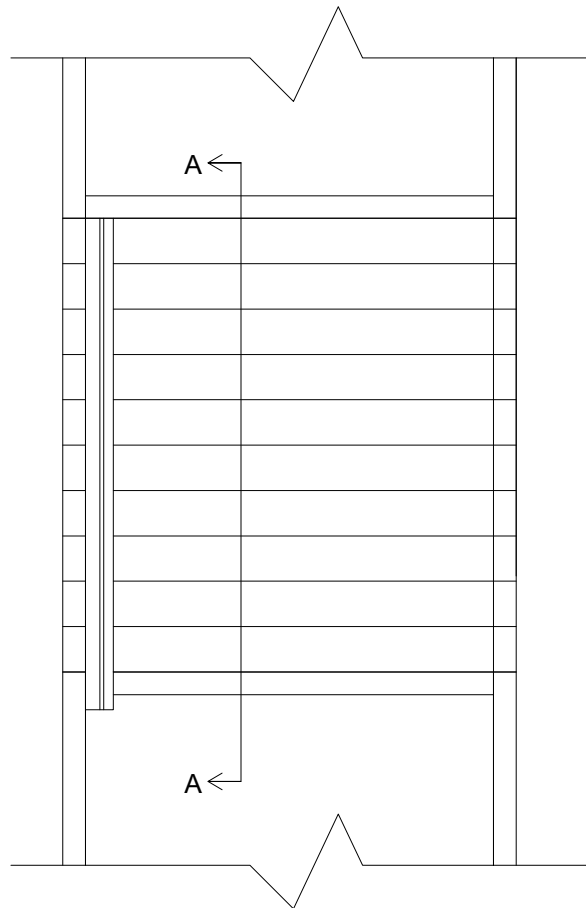


② Plan view

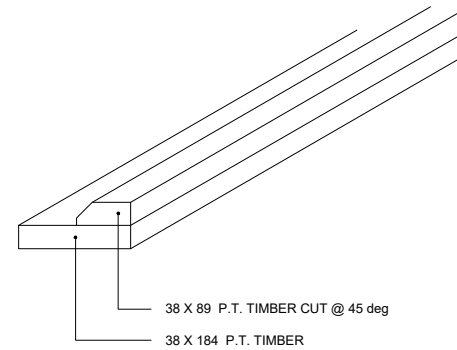


③ Section A-A

Drawing No: 2870.M19	Drawing Title: Bench — Backless Aluminum Frame				
	Drawn: AM	Checked: AO	Date: M/D/YY 04/06/20	Scale: NTS	

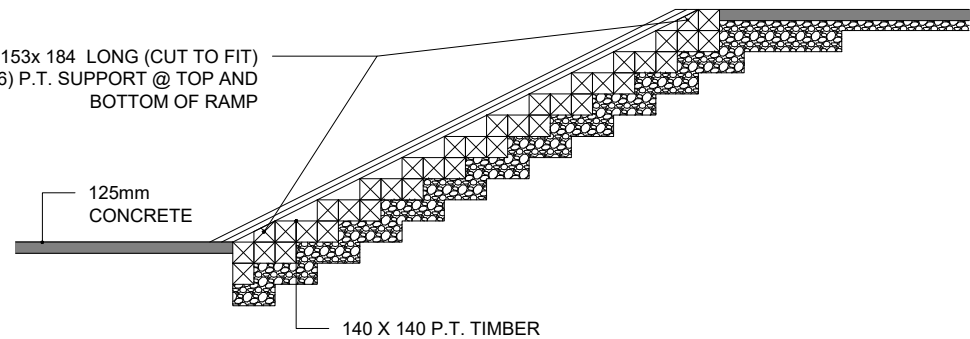


1 Top View



2 3D View

153 x 153x 184 LONG (CUT TO FIT)
(6 X 6) P.T. SUPPORT @ TOP AND
BOTTOM OF RAMP



3 Section A-A

The 38 x 184 can be screwed down to the toe of each step with 3, 64mm (2 1/2 inch) deck screws, and the 38 x 89 can be screwed down to the 38 x 184 with 2 64mm (2 1/2 inch) deck screws every 300mm

General Notes
-all dimensions in millimetres [inches in brackets]

Drawing No:

2870.M20

Drawing Title:

Bike Ramp on Timber Stairs

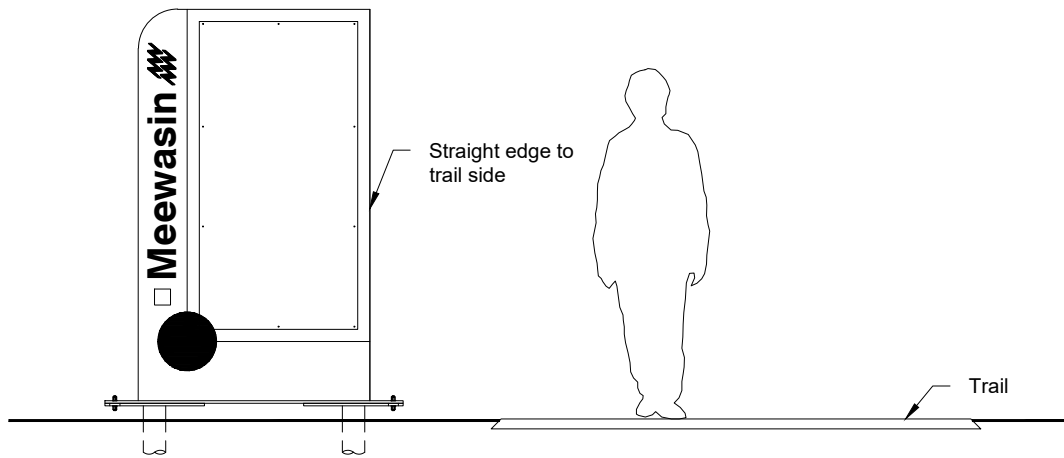
Drawn: AM

Checked: AO

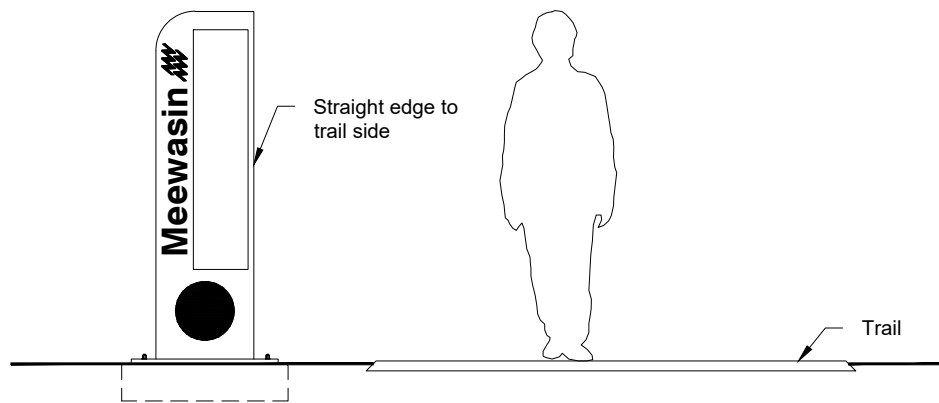
Date: M/D/YY 05/05/21

Scale: NTS

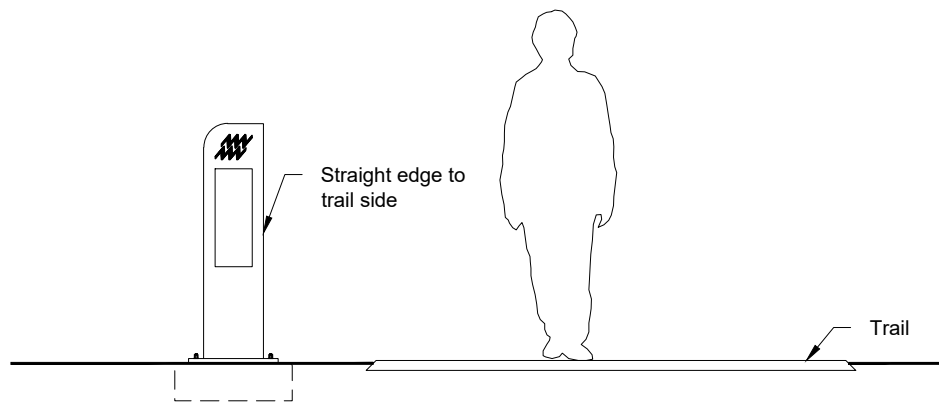
Meewasin



① Primary Trailhead



② Secondary Trailhead



③ Kilometer Marker

General Notes

- install sign perpendicular to trail direction of travel
- install sign with straight edge to trail side
- confirm locations with Consultant on-site prior to installation

Drawing No:

2870.M21

Drawing Title:

Typical Sign Trail Interface

Drawn: JS

Checked: AO

Date: M/D/YY 02/22/23

Scale: NTS

Meewasin 