

DECIDUOUS TREE PLANTING DETAIL

SHRUB PLANTING DETAIL

VARY REFER TO PLAN

SUBGRADE: GRADED SLOPE

AS PER GRADING DRAWING

METAL EDGING

RIVERWASHED STONE MULCH DETAIL

NTS

REMOVE / PRUNE DAMAGED AND DEAD BRANCHES

NATURAL CHARACTER OF THE PLANT

ROOTBALL VERTICALLY 3 TIMES EVENLY

CREATE100mm EARTH SAUCER EDGE HIGH

ROOT BALL CONDITION AS SPEC'D

RIVER WASHED STONE MULCH

NON WOOVEN FILTER CLOTH

OR NON WOOVEN LANDSCAPE FABRIC

FINISHED GRADE

AROUND THE CIRCUMFERENCE TO 13MM DEPTH

SHREDDED BARK MULCH LAYER TO A MINIMUM OF 75mm

ACROSS ENTIRE PLANTING BED TO COVER SOIL SAUCER

EXCEPT WHERE SPECIFIED OTHERWISE AND OR DIRECTED

AROUND EXCAVATED AREA 300MM MIN. BEYOND ROOT BALL

PLANTING SOIL: PROVIDE 500MM OF NATIVE TOP SOIL MIXED WITH

SCARIFY AND DECOMPACT SUBSOIL AT A MINIMUM DEPTH OF 150mm

PRIOR TO PLACING THE TOPSOIL AND PREPARING THE PLANTING BED

IMPORTED TOPSOIL AND OTHER SOIL AMENDMENT

AS SPECIFIED. SOIL SHALL BE FIRMLY COMPACTED TO ELIMINATE AIR POCKET OR PREVENT SETTLEMENT

NTS

CONCRETE CURB

NTS

REMOVE CONTAINER AND SLIT

PRUNE IN SUCH A MANNER AS TO PRESERVE THE

CONIFEROUS TREE PLANTING DETAIL

NTS

REMOVE PERRENIAL FROM POT / CONTAINER PROVIDE 75MM DEPTH OF MULCH TOPSOIL OR EXCAVATE 300MM DEPTH AND FILL WITH PLANTING SOIL EXISTING NATIVE SOI LMIXED WITH SPECIFIED COMPOST. COMPACT TO ELIMINATE AIR POCKETS. **EXISTING SUBSOIL**

FINISHED GRADE/ TURF

PERRENIAL PLANTING DETAIL

VARIES

PLACE STONE AS APPROVED BY LANDSCAPE ARCHITECT

SET TREE PLUMB

DO NOT CUT LEADER.

SUPPORT THE TREE

CAREFULLY PRUNE TO ONLY REMOVE DEAD,

1800MM IRON T- BAR STAKES WITH 12 GAUGE

BROKEN AND DAMAGED BRANCHES.

GUY WIRES AND RUBBER HOSE OR

ARBOR TIES T OSUPPORT THE TREE.

CUT & REMOVE TOP 1/2 OF BURLAP

- 100 mm HIGH EARTH SAUCER ALONG

COMBINED WITH SOIL AMENDMENTS

LUMPS OF CLAY, DEBRIS AND ROCKS

· SHALLOW ANGLE ON SIDES OF PIT AND

AS SPECIFIED BY LANDSCAPE ARCHITECT

SOIL SHOULD BE EVENLY MIXED, FREE OF

ENSURE THAT THERE ARE NO AIR POCKETS

PLACE ROOT BALL ON UNDISTURBED SOIL OR

PERIMETER OF PLANTING HOLE

BACKFILL WITH NATIVE TOPSOIL

SCARIFY SIDES AND BOTTOM

RECOMPACTED SOIL

AND WIRE BASKET FROM ROOT BALL

KEPT BACK 150mm AWAY FROM TRUNK.

MAINTAIN ORIGINAL GRADE OF TREE BASE

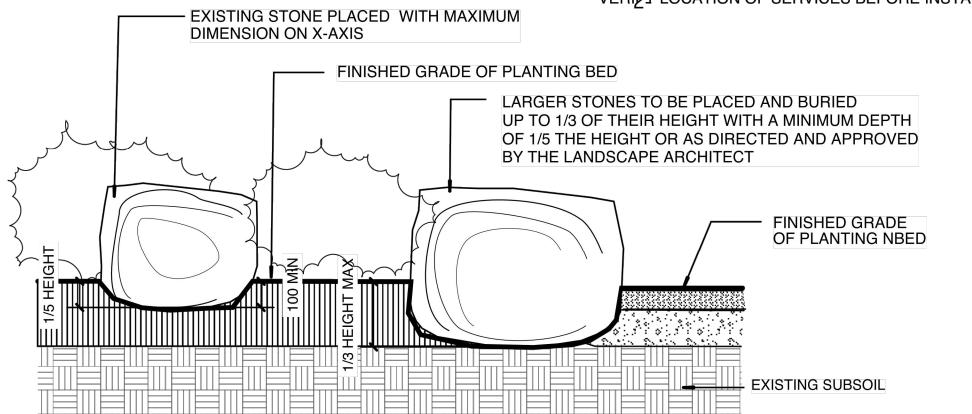
AFTER PLANTING OR SLIGHTLY HIGHER TO

75mm THICKNESS OF SHREDDED BARK RING

MULCH SAUCER 1000-1200mm DIA. MINIMUM

PRESERVE ALL LIVE BRANCHES.

VERIFY LOCATION OF SERVICES BEFORE INSTALLATION



DECORATIVE ARMOUR STONE PLACEMENT

All planting to meet horticultural standards of the Canadian Nursery Trades Association Guide Specification for nursery stock. All plant material to be

PLANTING NOTES

No. 1 Grade and to the approval of the Landscape 2. All damaged material will be rejected. Trees without leaders, with trunk wounds or damaged major limbs will

3. No plant substitutions will be permitted without approval of the Landscape Architect and/or the local Municipality.

be rejected. shrubs with damaged branches or

Contractor is to apply in writing regarding any changes to contract documents and will provide the Landscape Architect with documentation and/or drawings for the preparation As Built drawings.

insufficient root mass will be rejected.

5. Soak root ball with water prior to moving / shipping. Plant stock shipped while in leaf shall be covered when in transit. Bare root stock shall be kept moist at all times. Material that shows significant wind burn, desication or excessively dry root balls or containers will not be accepted.

All trees shall have an earth saucer at its base with a diameter as large as the excavated area to retain water.

Staking of trees shall be as per detail provided. Alternative methods may be acceptable with the approval of the Landscape Architect prior to installation.

8. All shrubs and perennials are to be planted in continuous beds unless otherwise indicated on the

9. Tree pits & saucer and planting beds shall be soaked with water & mulched immediately following planting. Top dress area immediately over root mass (saucer area) with bonemeal.

TOPSOIL REQUIREMENTS

Topsoil definitions shall conform to the Canadian System for Soil Classification for Sandy Loam.

11. 1. Composed of 20 to 70 % sand; 2 to 10% organic matter, minimum 7% but not more than 27% clay 2. Contain no toxic elements or growth inhibiting factors 3. Have a finished surface free from; a) stones over 50 mm dia. b) course vegetative matter over 10 mm dia. and 100mm long and 2% by volume.

c. weeds and debris. 4. Friable when moist.

5. Have a pH of between 6.5 and 8.0

12. Planting soil mixture will consist of: 5 parts sandy loam topsoil, one part well rotted cattle manure, one part peat

13. Minimum topsoil depth required for all shrub and perennial planting beds within parking lot islands and landscape strip around the parking shall be 500mm.

Minimum topsoil depth required for all tree plantings shall be 700mm deep within a 42 sq.m. area per tree. (30 cu.m. of planting soil per tree).

15. Minimum topsoil depth required for all sodding area shall be 150mm deep within all new areas to be sodded.

16. Sod shall be No. 1 cultivated turf grass sod grown and sold in accordance with the classifications of the Nursery Sod Growers Association of Ontario, latest

17. Composition of the sod shall be 60-70% Kentucky Bluegrass and 30-40% Creeping Red Fescue on minimum 150mm topsoil in place.

18. Lay sod sections in rows, joints staggered. Butt sections closely without overlapping or leaving gaps between sections. Cut out irregular or thin sections with sharp implements.

Provide close contact between sod and soil by light rolling. Use of heavy roller to correct irregularities in grade is not permitted.

Water sodded areas in sufficient quantities and at frequency required to maintain optimum soil moisture condition to depth of (75 to 100) mm.

21. The Contractor is responsible to ensure that all sodded areas are properly established and the sod is free of bare and dead spots.

WARRANTY PERIOD

It is the responsibility of the Contractor to maintain plant materials in good conditions from the date of initial planting to the end of the 2 years warranty period.

23. All workmanship, and plant materials to be guaranteed for a period of two years following the date of initial acceptance of the project by the Project Landscape Architect.

24. General maintenance requirements for trees, shrubs, and perennials shall include all measures necessary to establish and maintain plant materials in a vigorous, healthy, growing condition.

25. The following activities are to be included:

Pruning of dead or damaged branches;

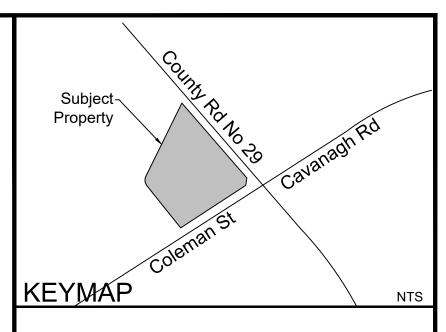
27. Watering as required during extreme period of

28. Regular removal and disposal of weeds from all mulched planting beds throughout the warranty

29. Prior to the end of the warranty period, it is the responsibility of the Contractor to remove and dispose of all stakes and guy wires to the trees, as well as to supply and place additional mulch to the planting beds where required in order to maintain the minimum depth of 100mm (4 ") of

30. The Contractor is responsible to provide replacement plantings to achieve 100% survivability on all plant materials...

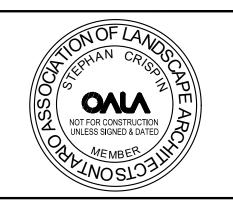
31. Prior to the end of the warranty period, the Contractor shall supply and place additional mulch on all planting areas which have less than



Notes: Scale shown is for an 36" x 24" page. For illustrative purposes. Do not scale

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3	REVISED TO ADDRESS SPA COMMENTS	2023/06/20	SC			
2	REVISED TO ADDRESS COMMENTS	2023/05/31	SC			
	ISSUED FOR SPA	2022/07/12	SC			
SCALE						

NORTH ARROW





320 COLEMAN STREET, CARLETON PLACE

20 June 2023

PLANTING DETAILS

IGN BY:	SC	PROJECT Nº:	222187
WN BY:	AD	FIGURE Nº:	
CKED BY:	sc		-2

L-2

TOPSOIL OR PLANTING SOIL

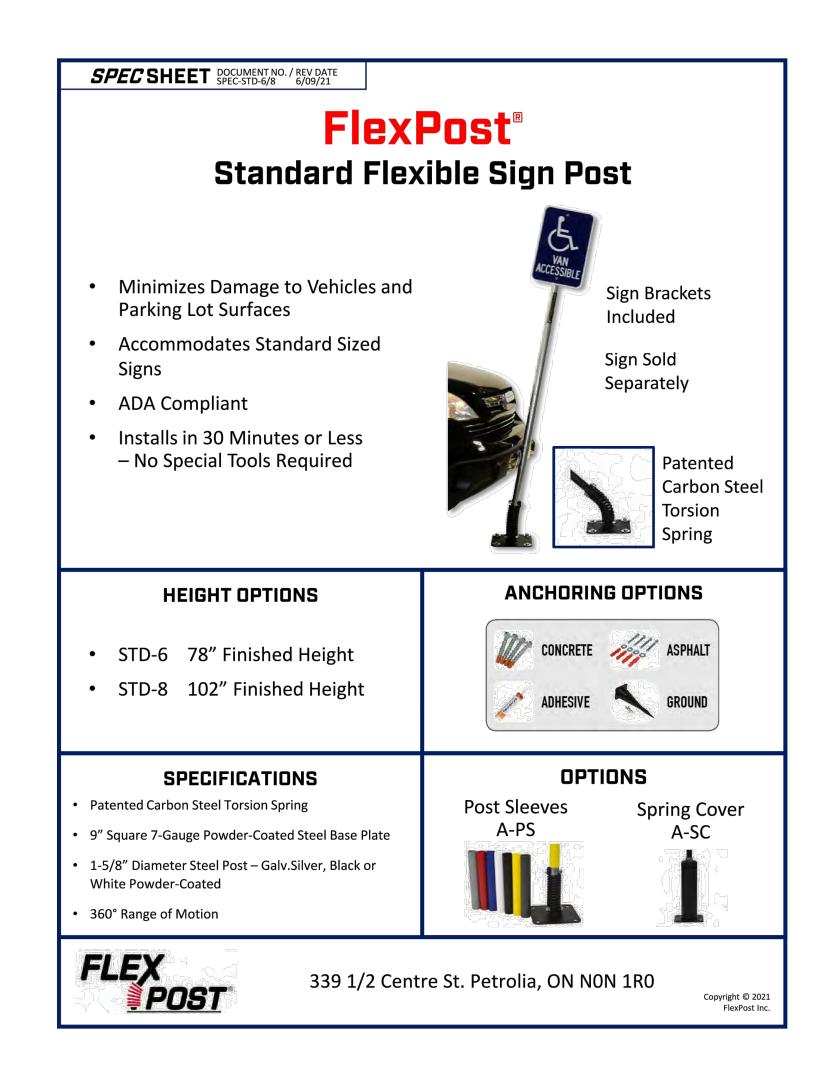
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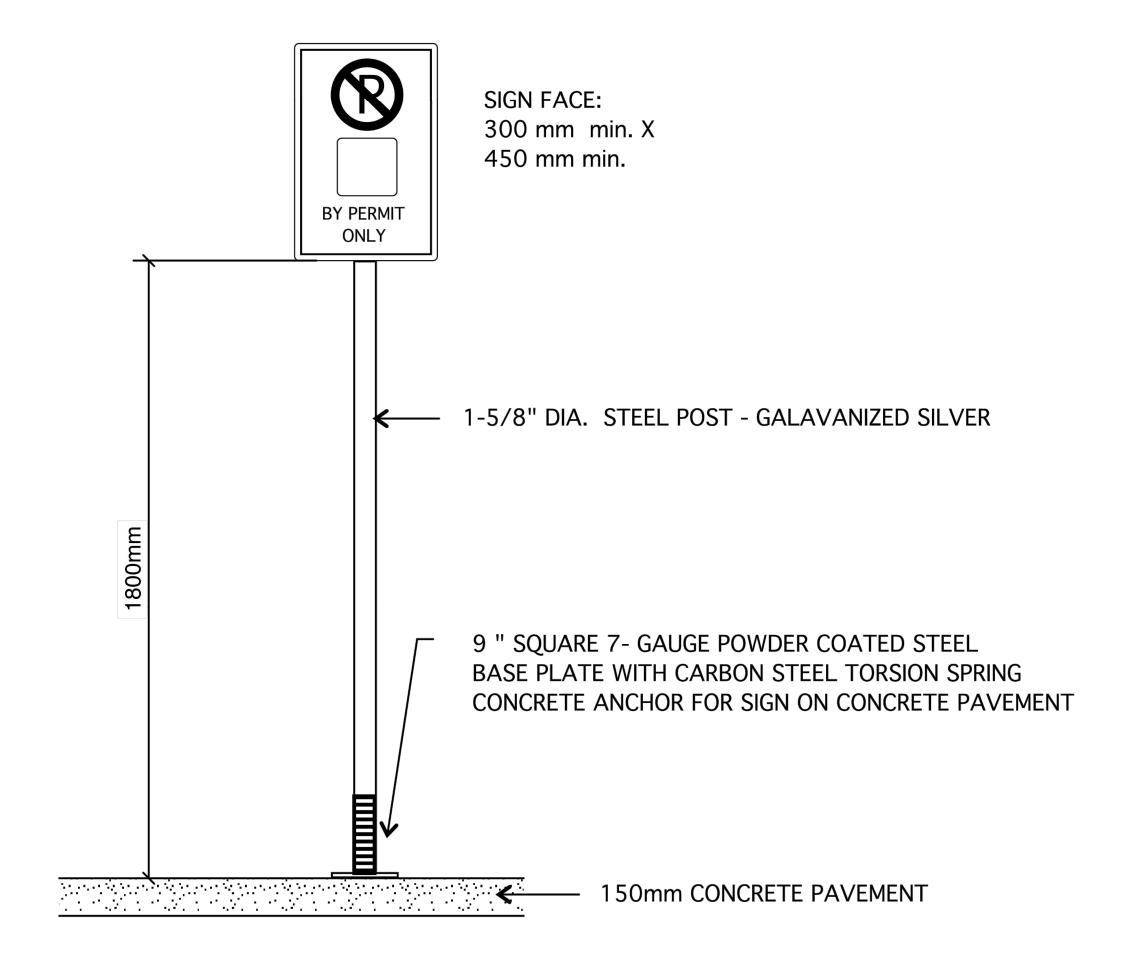
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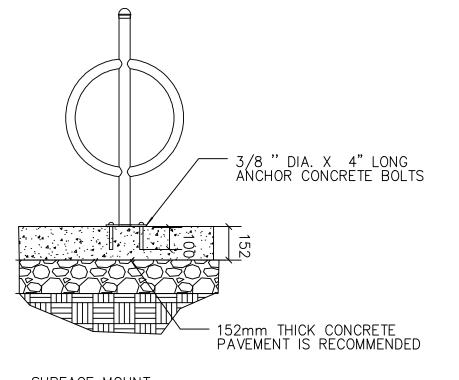
the minimum 100mm depth specified.



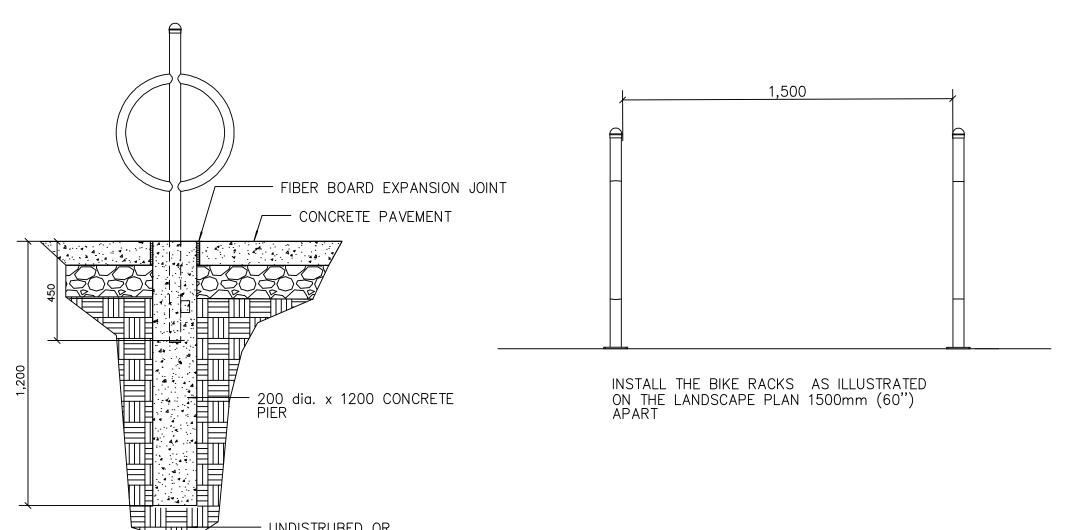


IF SIGN TO BE INSTALLED ON ASPHALT PAVEMENT, USE THE ASPHALT ANCHORING OPTION IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTION

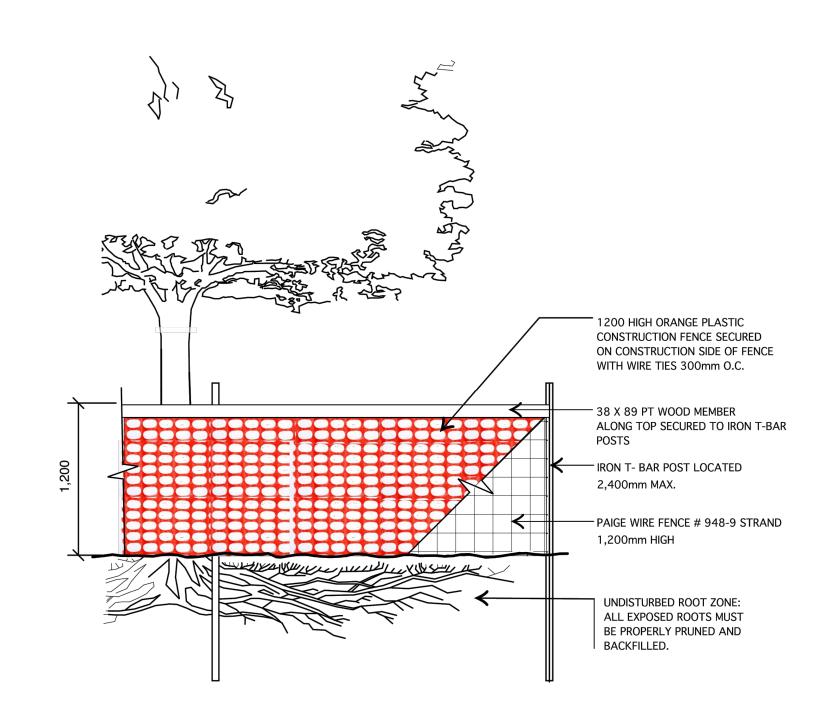




SURFACE MOUNT MBR — 0100 SERIES BY maglin SITE FURNITURE PRE-DRILLED HOLES ARE PROVIDED IN THE MOUNTING PLATES.
PLACE BIKE RACK ON FONDATIONAND MARK FOR DRILLING TO ENSURE PROPER INSTALLATION.



DIRECT BURIAL MBR. - 0100 SERIES BY MAGLIN Site SET BIKE RACK IN WET CEMENT ENSURING THAT IT IS SUPPORTED IN A PLUMB POSITION AS CEMENT



TREE PROTECTION HOARDING DETAIL

Property KEYMAP

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N°	REVISIONS	DATE:	BY:
6			
5			
4			
3	REVISED TO ADDRESS SPA COMMENTS	2023/06/20	SC
2	REVISED TO ADDRESS COMMENTS	2023/05/31	sc
1	ISSUED FOR SPA	2022/07/12	sc





320 COLEMAN STREET,

PARKING SIGN, FENCE AND BICYCLE RACK DETAILS

CARLETON PLACE

222187 FIGURE Nº: L-3 CHECKED BY:

20 June 2023



BIKE RACK DETAIL - MBR-0100 SERIES (BY MAGLIN)