

Legend

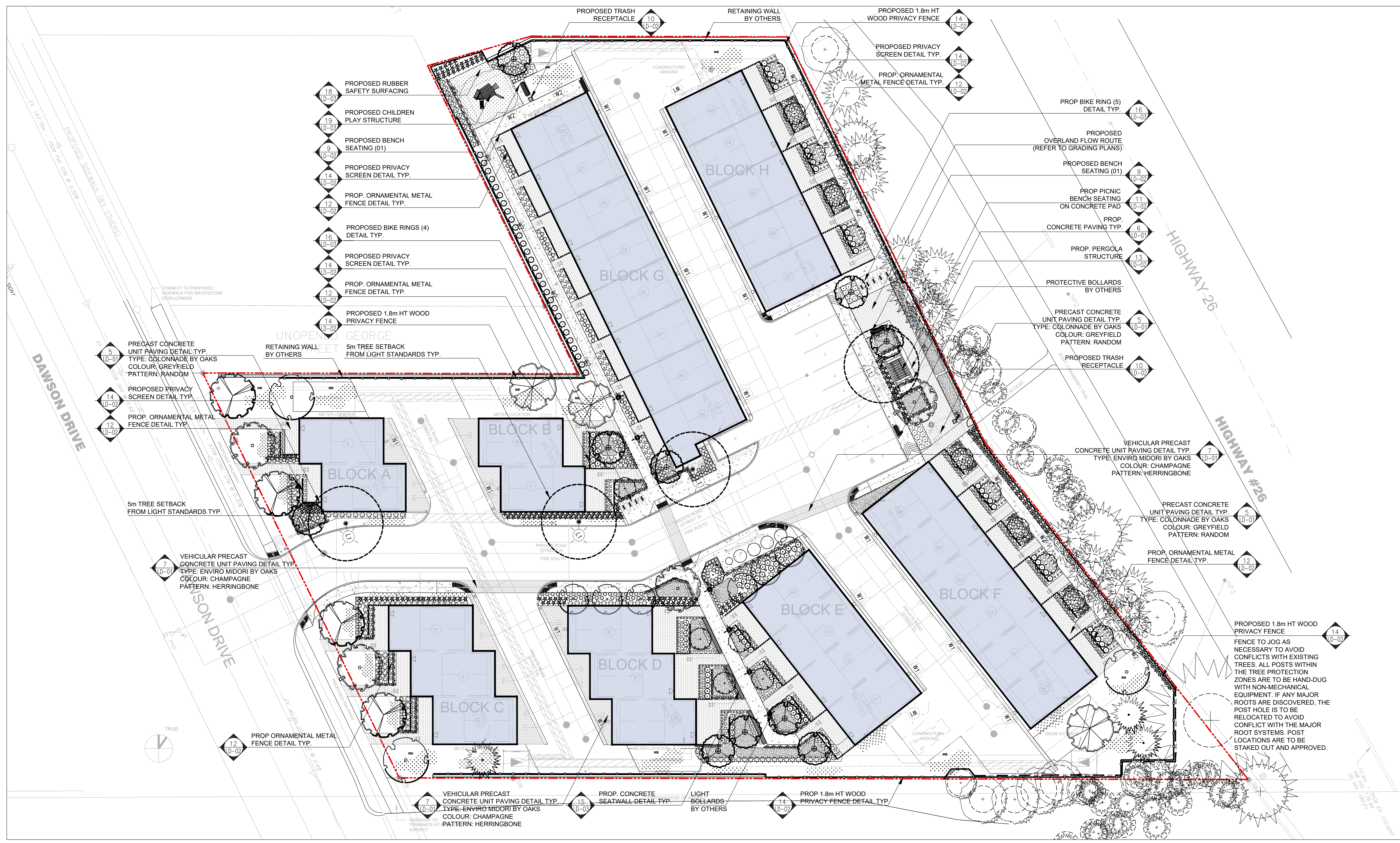
	Existing Deciduous Tree Canopy		Proposed Deciduous Tree		Prop. 1.2 Ornamental Metal Fence		Proposed Bike Ring
	Existing Coniferous Tree Canopy		Proposed Coniferous Tree		Prop. Sodded Area Typ.		Proposed Bench Seating
	Tree Protection Zone (TPZ)		Proposed Seatwall Typ.		Prop. Concrete Paving Typ.		Proposed Picnic Table
			Property Line		Proposed Planting Area		Proposed Pergola Structure
			Tree Protection Fencing		Prop. Unit Paving Type 1		Detail Reference Key
			Prop. 1.8m HT Wood Privacy Screen Typ.		Prop. Vehicular Unit Paving Type 2		Plant Material Reference Key



No.	Revision	Date
14	Issued for Resubmission	04/07/25
13	Issued for Resubmission	12/13/24
12	Issued for Resubmission	04/30/24
11	Issued for Coordination	04/11/24
10	Issued for Coordination	03/26/24
09	Issued for Coordination	01/25/24
08	Issued for Resubmission	08/30/22
07	Issued for Review	06/08/22
06	Issued for Review	05/17/22
05	Issued for Review	04/04/22
04	Issued for Resubmission	02/09/22
03	Issued for Review	01/13/22
02	Issued for Submission	07/13/21
01	Issued for Review	06/22/21

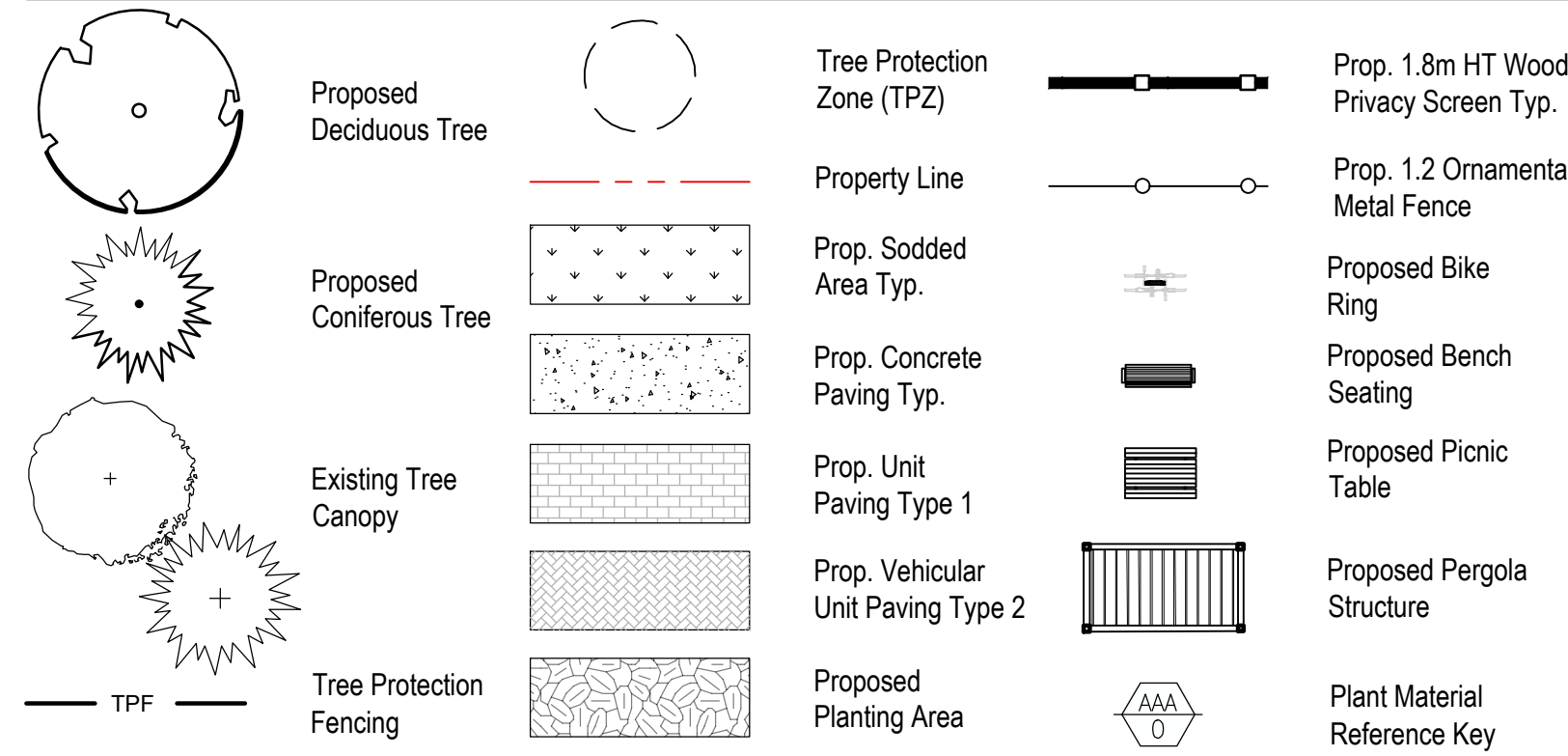
North:

Stamp:



All information contained in these plans shall be checked by the contractor. All dimensions shall be reported to the Landscape Architect. All drawings shall be prepared by the Landscape Architect. Copying or any reproduction in part or whole shall only be permitted with written consent of L. A. Drawings shall not be used for construction unless sealed & SIGNED. NOTE FOR ANY AND ALL GRADING INFORMATION REFER TO SITE GRADING ENGINEERING DRAWINGS. NO SLOPES ARE TO EXCEED 3:1. PROPERTY LINES AND SETBACKS MUST BE COVERED BY CONTRACTOR PRIOR TO CONSTRUCTION. ANY AND ALL RETAINING WALLS MUST BE APPROVED BY STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION. DO NOT SCALE DRAWINGS. PRELIMINARY NOT FOR CONSTRUCTION. THESE DRAWINGS ARE NOT TO BE USED FOR CONSTRUCTION UNTIL COUNTERSIGNED BY L. ARCHITECT. SIGNED DATE

Legend

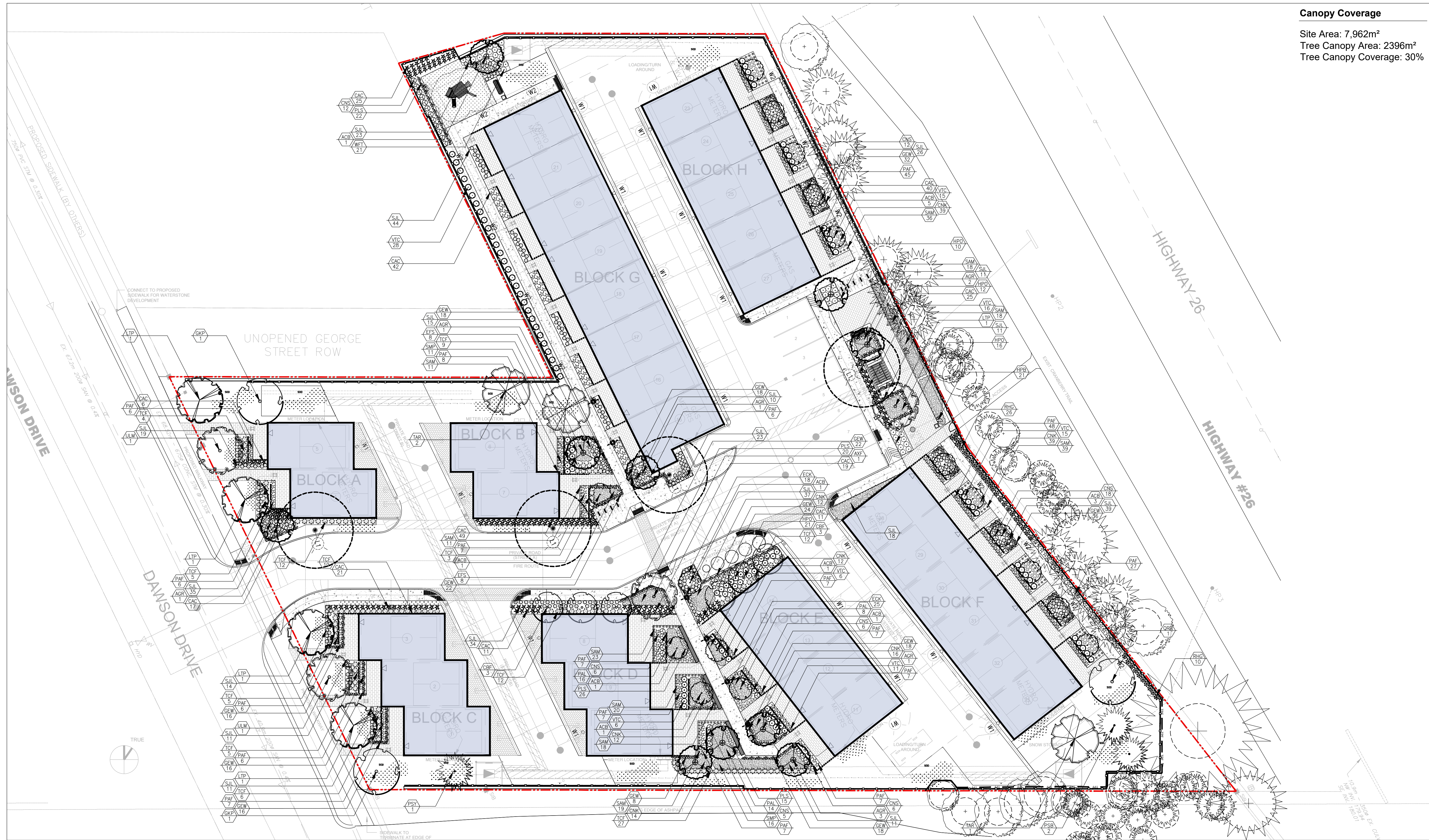


Suggested Plant Material List

KEY	QNTY	BOTANICAL NAME	COMMON NAME	HT/CAL	SPREAD	ROOT	DROUGHT TOLERANT	NATIVE	REMARKS
DECIDUOUS TREES									
AVF	1	Acer x freemanii 'Jeffersred'	Jeffersred Freeman Maple	70 mm		B.B.B.	Yes	Yes	Full Form
ORB	1	Quercus rubra	Red Oak	70 mm		B.B.B.	Yes	Yes	Full Form
AGR	9	Betula nigra	River Birch	70 mm		B.B.B.	High	Yes	Tree Form
CBF	6	Carpinus betulus 'Trans Fontaine'	Common Hornbeam	70 mm		B.B.B.	High	Yes	Narrow Form
LTP	5	Callis occidentalis	Hackberry	70 mm	cream	B.B.B.	Yes	Yes	Full Form
GKP	2	Ginkgo biloba 'Princeton Sentry'	Princeton Sentry Maidenhair Tree	70 mm		B.B.B.	High	Yes	Full Form
ULM	2	Ulmus 'Mortoi' (Accolade)	Accolade Elm	70 mm		B.B.B.	High	Yes	Full Form
TAR	2	Tilia Americana 'Redmond'	Redmond Basswood	70 mm		B.B.B.	High	Yes	Full Form
CONIFEROUS TREES									
PSB	2	Pinus strobus	White Pine	200 cm		B.B.B.	Yes	Yes	Full Form
PSY	1	Pinus nigra	Austrian Pine	200 cm		B.B.B.	Yes	No	Full Form
CONIFEROUS SHRUBS									
TDF	119	Taxus x media 'Fairview'	Fairview Yew		65 cm	3 Gal.	Yes	No	Full Form
ORNAMENTAL GRASSES									
DAC	296	Colaspoglossis acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass			5 Gal.	Yes	No	Full Form
PAF	221	Deschampsia cespitosa	Tufted Hair Grass			2 Gal.	Yes	No	Full Form
PAL	38	Pennisetum alopecuroides 'Hameln'	Hameln Dwarf Fountain Grass			2 Gal.	Yes	No	Full Form

KEY	QNTY	BOTANICAL NAME	COMMON NAME	HT/CAL	SPREAD	ROOT	DROUGHT TOLERANT	NATIVE	REMARKS
DECIDUOUS SHRUBS									
ACB	15	Aamelocicer canadensis 'Ballerina'	Ballerina Serviceberry	200 cm		3 gal.	High	Yes	Multi Stem
CNK	144	Cornus sericea 'Kelsey'	Kelsey Red Osier Dogwood	60 cm		3 gal.	Yes	Yes	Full Form
CNS	65	Cornus sericea 'Tarrow'	ATC Fire Dogwood	60 cm		3 gal.	High	Yes	Full Form
EFS	16	Eunymus fortunei 'Sarocin'	Sarocin Euonymus			3 gal.	Yes	No	Full Form
HPB	21	Hydrangea paniculata 'Bombahai'	Dwarf Bombahai Hydrangea	60 cm		3 gal.	No	No	Full Form
HPD	59	Hydrangea paniculata 'Presee'	Presee Hydrangea	60 cm		3 gal.	No	No	Full Form
RHC	36	Rhus aromatica 'Ora-Low'	'Ora-Low' Fragrant Sumac	60 cm		3 gal.	High	Yes	Full Form
SIL	392	Spiraea japonica 'Little Princess'	Dwarf Red Spirea	60 cm		3 gal.	Yes	Yes	Full Form
SMP	27	Syringa meyeri 'Palibin'	Purple Dwarf Korean Lilac	60 cm		3 gal.	Yes	No	Full Form
VIC	97	Diervilla lonicera	Bush Honeysuckle	70 cm		3 gal.	Yes	Yes	Full Form
WTF	21	Weigela florida 'Tango'	Tango Weigela	60 cm		3 gal.	No	No	Full Form
PERENNIALS									
CDK	43	Echinacea purpurea 'Kim's Knee High'	Dwarf Purple Cone Flower			2 Gal.	Yes	No	Full Form
GEW	264	Geranium sanguineum 'Alba'	White Hardy Geranium			2 Gal.	No	No	White Flowers
PLS	83	Perovskia atriplicifolia 'Little Spire'	Little Spire Russian Sage			2 Gal.	Yes	No	Full Form
SAM	213	Savia x sylvestris 'May Night'	May Night Savia			2 Gal.	Yes	No	Full Form

ALL QUANTITIES IN THE LIST OF PLANT MATERIALS ARE TO BE CHECKED BY THE LANDSCAPE CONTRACTOR. ANY DISCREPANCIES ARE TO BE REPORTED TO THE LANDSCAPE ARCHITECT. THE QUANTITIES INDICATED ON THE DRAWINGS SUPERCEDE THE TOTAL QUANTITIES.

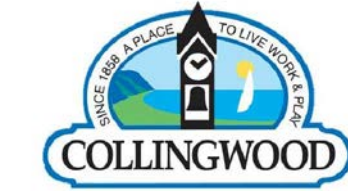


Canopy Coverage

Site Area: 7,962m²
 Tree Canopy Area: 2396m²
 Tree Canopy Coverage: 30%

Architect:

Municipality:



Client/Owner:

Notes:

14	Issued for Resubmission	04/07/25
13	Issued for Resubmission	12/13/24
12	Issued for Resubmission	04/30/24
11	Issued for Coordination	04/11/24
10	Issued for Coordination	03/26/24
09	Issued for Coordination	01/25/24
08	Issued for Resubmission	08/30/22
07	Issued for Review	06/08/22
06	Issued for Review	05/17/22
05	Issued for Review	04/04/22
04	Issued for Resubmission	02/09/22
03	Issued for Review	01/13/22
02	Issued for Submission	07/13/21
01	Issued for Review	06/22/21

No. Revision

Date

North:

Stamp:



Project:
Proposed Residential Development
 11283 Hwy 26 - Dawson Drive
 Collingwood, Ontario

Scale: 1:250 Date: Jun 2021

Drawn By: S.P. Checked By: L.M.

Drawing Title:

Planting Plan

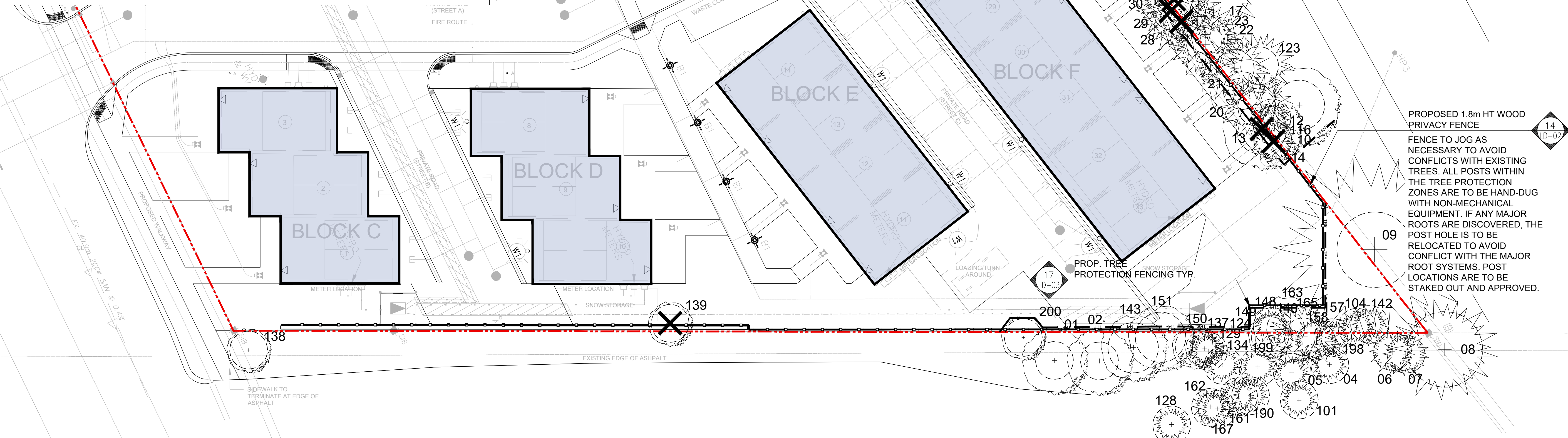
Project No. 21139 Sheet No. L2-01

All information contained in these plans shall be checked by the contractor. All discrepancies shall be reported to the Landscape Architect (L.A.) before commencing with construction. All drawings have copyright and shall remain the property of the Landscape Architect. Copying or any reproduction in part or whole that only be permitted with written consent of L.A. Drawings shall not be used for construction unless marked & SIGNED. NOTE FOR ANY AND ALL GRADING INFORMATION REFER TO SITE GRADING ENGINEERING DRAWINGS. NO SLOPES ARE TO EXCEED 3:1. PROPERTY LINES AND SETBACKS MUST BE COVERED BY CONTRACTOR PRIOR TO CONSTRUCTION. ANY AND ALL RETAINING WALLS MUST BE APPROVED BY STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION. DO NOT SCALE DRAWINGS. PRELIMINARY NOT FOR CONSTRUCTION. THESE DRAWINGS ARE NOT TO BE USED FOR CONSTRUCTION UNTIL COUNTERSIGNED BY L.A. ARCHITECT. SIGNED DATE

Table 1. Tree Inventory and Assessment

Tree Tag Number	Tree Identification (GPS)	Species	Common Name	Latin Name	DBH (cm)	Canopy Radius (m)	Condition	Impacts	Justification/Recommendation
001	1184	Green Ash	Fraxinus pennsylvanica	Fraxinus pennsylvanica	23	3	Fair	To be Preserved	None
002	1185	Green Ash	Fraxinus pennsylvanica	Fraxinus pennsylvanica	17	3	Fair	To be Preserved	None
004	1187	White Cedar	Thuja occidentalis	Thuja occidentalis	17	2	Good	To be Preserved	None
006	1190	White Cedar	Thuja occidentalis	Thuja occidentalis	15	1.5	Good	To be Preserved	None
008	1192	White Cedar	Thuja occidentalis	Thuja occidentalis	17	3	Good	To be Preserved	None
009	1193	White Cedar	Thuja occidentalis	Thuja occidentalis	22	3	Good	To be Preserved	None
010	1194	Scotch Pine	Pinus strobus	Pinus strobus	36	4	Fair	To be Preserved	None
011	1195	Scotch Pine	Pinus strobus	Pinus strobus	50	9	Fair	To be Preserved	None
012	1201	Balsam Poplar	Populus balsamifera	Populus balsamifera	30	4	Good	To be Preserved	Impact to TPZ. Retain and monitor yearly for hazard conditions
013	1202	White Cedar	Thuja occidentalis	Thuja occidentalis	18	3	Good	To be Preserved	None
014	1209	White Cedar	Thuja occidentalis	Thuja occidentalis	18.5	2	Good	To be Preserved	Remove. Grading
015	1210	White Cedar	Thuja occidentalis	Thuja occidentalis	16, 17, 15	3	Good	To be Preserved	Remove. Grading
017	1216	White Cedar	Thuja occidentalis	Thuja occidentalis	17	3	Good	To be Preserved	Impact to TPZ. Retain and monitor yearly for hazard conditions
020	1200	White Cedar	Thuja occidentalis	Thuja occidentalis	19	4	Good	To be Preserved	Impact to TPZ. Retain and monitor yearly for hazard conditions
021	1198	Balsam Poplar	Populus balsamifera	Populus balsamifera	28	3	Good	To be Preserved	Impact to TPZ. Retain and monitor yearly for hazard conditions
022	1198	White Cedar	Thuja occidentalis	Thuja occidentalis	23	3	Good	To be Preserved	Impact to TPZ. Retain and monitor yearly for hazard conditions
023	1235	White Cedar	Thuja occidentalis	Thuja occidentalis	16	4	Good	To be Preserved	Impact to TPZ. Retain and monitor yearly for hazard conditions
028	1237	White Cedar	Thuja occidentalis	Thuja occidentalis	16	4	Good	To be Preserved	Remove. Grading
029	1237	White Cedar	Thuja occidentalis	Thuja occidentalis	17	4	Good	To be Preserved	Remove. Grading
030	1237	White Cedar	Thuja occidentalis	Thuja occidentalis	16	4	Good	To be Preserved	Remove. Grading
031	1237	White Cedar	Thuja occidentalis	Thuja occidentalis	15	4	Good	To be Preserved	Impact to TPZ. Retain and monitor yearly for hazard conditions
032	1238	White Cedar	Thuja occidentalis	Thuja occidentalis	22	2	Good	To be Preserved	None
033	1239	White Cedar	Thuja occidentalis	Thuja occidentalis	29	2	Good	To be Preserved	Remove. Grading
034	1239	White Cedar	Thuja occidentalis	Thuja occidentalis	18	2	Good	To be Preserved	Remove. Grading
035	1239	White Cedar	Thuja occidentalis	Thuja occidentalis	16	2	Good	To be Preserved	Remove. Grading
036	1207	Balsam Poplar	Populus balsamifera	Populus balsamifera	18	2	Good	To be Preserved	Remove. Trail
037	1208	White Cedar	Thuja occidentalis	Thuja occidentalis	7	2	Good	To be Preserved	Remove. Trail
038	1208	White Cedar	Thuja occidentalis	Thuja occidentalis	17	2	Good	To be Preserved	Remove. Trail
039	1211	Trembling Aspen	Populus tremuloides	Populus tremuloides	22	3	Good	To be Preserved	None
040	1212	Balsam Poplar	Populus balsamifera	Populus balsamifera	21	2	Good	To be Preserved	None
041	1215	White Cedar	Thuja occidentalis	Thuja occidentalis	16	2	Good	To be Preserved	None
042	1219	White Cedar	Thuja occidentalis	Thuja occidentalis	18	1.5	Good	To be Preserved	None
043	1214	White Cedar	Thuja occidentalis	Thuja occidentalis	17	2	Good	To be Preserved	Impact to TPZ. Retain and monitor yearly for hazard conditions, Prune lower branches to provide 3.0m overhead clearance
044	1214	White Cedar	Thuja occidentalis	Thuja occidentalis	19	3	Good	To be Preserved	Impact to TPZ. Retain and monitor yearly for hazard conditions
045	1217	White Cedar	Thuja occidentalis	Thuja occidentalis	22	3	Good	To be Preserved	Impact to TPZ. Retain and monitor yearly for hazard conditions
046	1218	White Cedar	Thuja occidentalis	Thuja occidentalis	19	3	Good	To be Preserved	Impact to TPZ. Retain and monitor yearly for hazard conditions
101	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	18.5	1.5	Good. Double-stemmed	To be Preserved	None
102	N/A	Balsam Poplar	Populus balsamifera	Populus balsamifera	18.5	2.5	Fair	To be Preserved	None
103	N/A	Scotch Pine	Pinus strobus	Pinus strobus	30	2	Good	To be Preserved	None
104	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	19	2.5	Fair	To be Preserved	None
107	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	18	1.5	Good	To be Preserved	None
109	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	15.5	2	Good	To be Preserved	Impact to TPZ. Retain and monitor yearly for hazard conditions
114	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	15	2	Good	To be Preserved	None
115	N/A	Balsam Poplar	Populus balsamifera	Populus balsamifera	16	1.5	Fair	To be Preserved	None
116	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	15	2	Good	To be Preserved	Impact to TPZ. Retain and monitor yearly for hazard conditions
118	N/A	Balsam Poplar	Populus balsamifera	Populus balsamifera	18	2	Fair	To be Preserved	None
119	N/A	Scotch Pine	Pinus strobus	Pinus strobus	23	2.5	Good	To be Preserved	None
120	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	17.5	2.5	Good. Double-stemmed	To be Preserved	Impact to TPZ. Retain and monitor yearly for hazard conditions
121	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	16	3	Good	To be Preserved	None
122	N/A	Balsam Poplar	Populus balsamifera	Populus balsamifera	19	3	Good	To be Preserved	Remove. Trail
123	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	15	3	Good	To be Preserved	None
124	N/A	Balsam Poplar	Populus balsamifera	Populus balsamifera	15	2.5	Fair	To be Preserved	None
126	N/A	Scotch Pine	Pinus strobus	Pinus strobus	17	2	Good	To be Preserved	None
128	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	20	3	Good	To be Preserved	None
129	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	18	1.5	Good	To be Preserved	None
130	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	17	2	Good. Double-stemmed	To be Preserved	Remove. Grading and retaining wall
131	N/A	Scotch Pine	Pinus strobus	Pinus strobus	36.5	4	Good	To be Preserved	Impact to TPZ. Retain and monitor yearly for hazard conditions
132	N/A	Balsam Poplar	Populus balsamifera	Populus balsamifera	16	3	Fair	To be Preserved	None
133	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	23	3	Good	To be Preserved	Remove. Grading
134	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	16	2.5	Good	To be Preserved	None
137	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	15	2	Good	To be Preserved	None
138	N/A	Green Ash	Fraxinus pennsylvanica	Fraxinus pennsylvanica	19	2	Good	To be Preserved	None
139	N/A	Green Ash	Fraxinus pennsylvanica	Fraxinus pennsylvanica	20	1.5	Good	To be Preserved	Remove. Grading
140	N/A	Balsam Poplar	Populus balsamifera	Populus balsamifera	30	2.5	Fair	To be Preserved	None
142	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	17	1	Good	To be Preserved	None
143	N/A	Green Ash	Fraxinus pennsylvanica	Fraxinus pennsylvanica	35	3.5	Good	To be Preserved	Impact to TPZ. Retain and monitor yearly for hazard conditions
144	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	19	3	Good	To be Preserved	Remove. Grading and retaining wall
146	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	17.5	1.5	Good	To be Preserved	None
147	N/A	Scotch Pine	Pinus strobus	Pinus strobus	17	2	Good	To be Preserved	None
148	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	25	2	Good	To be Preserved	None
149	N/A	Balsam Poplar	Populus balsamifera	Populus balsamifera	22	2	Fair	To be Preserved	None
150	N/A	Manitoba Maple	Acer negundo	Acer negundo	21	2.5	Fair. Leaning over property	To be Preserved	None
151	N/A	Balsam Poplar	Populus balsamifera	Populus balsamifera	33.5	N/A	Dead	To be Preserved	Impact to TPZ. Retain and monitor yearly for hazard conditions
152	N/A	Scotch Pine	Pinus strobus	Pinus strobus	38	5	Fair	To be Preserved	None
153	N/A	Balsam Poplar	Populus balsamifera	Populus balsamifera	16	1.5	Poor	To be Preserved	None
157	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	18.5	2.5	Good	To be Preserved	None
158	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	17.5	3	Good	To be Preserved	None
159	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	15	2.5	Good	To be Preserved	Impact to TPZ. Retain and monitor yearly for hazard conditions
160	N/A	Scotch Pine	Pinus strobus	Pinus strobus	18	2.5	Good	To be Preserved	None
161	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	16	3	Good	To be Preserved	None
162	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	20	3	Good. Double-stemmed	To be Preserved	None
163	N/A	Balsam Poplar	Populus balsamifera	Populus balsamifera	21.5	3	Fair. Leaning over property	To be Preserved	None
164	N/A	Scotch Pine	Pinus strobus	Pinus strobus	26.5	3	Good	To be Preserved	None
165	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	26.5	3	Good	To be Preserved	None
165	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	17.5	4	Good. Multi-stemmed	To be Preserved	None
167	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	18.5	3	Good	To be Preserved	None
168	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	19	3	Good	To be Preserved	None
169	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	24	2	Good	To be Preserved	None
178	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	15	1.5	Good	To be Preserved	None
179	N/A	White Cedar	Thuja occidentalis	Thuja occidentalis	15	3	Good	To be Preserved	None
200	N/A	Green Ash	Fraxinus pennsylvanica	Fraxinus pennsylvanica	19	2	Good	To be Preserved	None

Tree Inventory and Assessment provided by Birks Natural Heritage Consultant



Legend

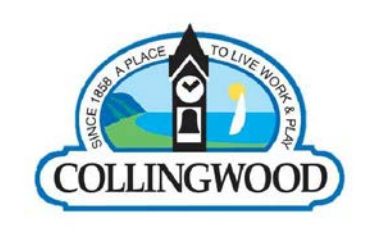
- Existing Deciduous Tree to Remain
- Existing Coniferous Tree to Remain
- Existing Deciduous Tree to be Removed
- Existing Coniferous Tree to be Removed
- Tree Protection Zone (TPZ)
- Property Line
- Tree Protection Fencing
- Detail Reference Key

TPZ Reference Chart

- R1800
- R2400
- R3000
- R3600

msla
MARTON SMITH LANDSCAPE ARCHITECTS
 170 The Donway W Suite 206
 Toronto, Ontario, Canada. M3C 2G3
 tel. 416.492.9966 | email. info@msla.ca

Architect:
 Municipality:
 Client/Owner:



Notes:
 No. Revision Date

14	Issued for Resubmission	04/07/25
13	Issued for Resubmission	12/13/24
12	Issued for Resubmission	04/30/24
11	Issued for Coordination	04/11/24
10	Issued for Coordination	03/13/24
09	Issued for Coordination	01/25/24
08	Issued for Resubmission	08/30/22
07	Issued for Review	06/08/22
06	Issued for Review	05/17/22
05	Issued for Review	04/04/22
04	Issued for Resubmission	02/09/22
03	Issued for Review	01/13/22
02	Issued for Submission	07/13/21
01	Issued for Review	06/22/21

North:

Stamp:

Project:
Proposed Residential Development
 11283 Hwy 26 - Dawson Drive
 Collingwood, Ontario

Scale: 1:250 Date: Jun 2021

Drawn By: S.P. Checked By: L.M.

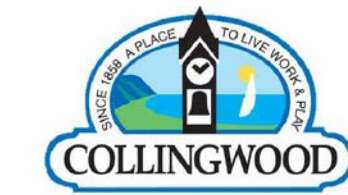
Drawing Title:
Tree Preservation Plan

Project No. 21139 Sheet No. L3-01

All information contained in these plans shall be checked by the contractor. All discrepancies shall be reported to the Landscape Architect (L.A.) before commencing with construction. All drawings have copyright and shall remain the property of the Landscape Architect. Drawing or reproduction in part or whole that is not permitted without the written consent of L.A. A drawing shall not be used for construction unless marked SIGNED. NOTE FOR ANY AND ALL GRADING INFORMATION REFER TO SITE GRADING ENGINEERING DRAWINGS. NO SLOPES ARE TO EXCEED 3:1. PROPERTY LINES AND SETBACKS MUST BE COVERED BY CONTRACTOR PRIOR TO CONSTRUCTION. ANY AND ALL RETAINING WALLS MUST BE APPROVED BY STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION. DO NOT SCALE DRAWINGS. PRELIMINARY NOT FOR CONSTRUCTION UNTIL COUNTERSIGNED BY L.A. ARCHITECT. SIGNED DATE

Architect:

Municipality:



Client/Owner:

Notes:

All information contained in these plans shall be checked by the contractor. All discrepancies shall be reported to the Landscape Architect (L.A.) before construction. All drawings have copyright and shall remain the property of the Landscape Architect. Copying or any reproduction in part or whole that only be permitted with written consent of L.A. Drawings shall not be used for construction unless marked & SIGNED. NOTE: FOR ANY AND ALL GRADING INFORMATION REFER TO SITE GRADING ENGINEERING DRAWINGS. NO SLOPE ARE TO EXCEED 3:1. PROPERTY LINES AND SETBACKS MUST BE COVERED BY CONTRACTOR PRIOR TO CONSTRUCTION. ANY AND ALL RETAINING WALLS MUST BE APPROVED BY STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION. ANY AND ALL RETAINING WALLS MUST BE APPROVED BY STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION. DATE: _____ SIGNED: _____

LANDSCAPE SPECIFICATIONS

CONTRACTOR MUST CONTACT ALL UTILITY COMPANIES FOR STAKE OUTS PRIOR TO ANY EXCAVATION OR PLANTING.

ROUGH GRADING

ROUGH GRADE AND FILL AREAS TO ESTABLISH SUBGRADE AS REQUIRED. PROVIDE DRAINAGE PATTERN AS INDICATED ON DRAWINGS. ROUND SMOOTHLY ALL TOPS AND TOES OF SLOPES. COMPACT ALL AREAS TO 95% STANDARD PROCTOR DENSITY UNLESS SPECIFIED OTHERWISE. EXISTING TREES TO REMAIN ON SITE ARE TO BE PROTECTED AS DETAILED.

FINE GRADING

FINE GRADE ALL AREAS TO FINISHED GRADES AS SHOWN ON LAYOUT OR GRADING PLAN OR ARCHITECT'S SITE PLAN. PROVIDE UNIFORM SLOPES AWAY FROM THE BUILDING, UNLESS SPECIFIED OTHERWISE. SLOPES MAY NOT EXCEED 3:1 (3:1).

SPREADING OF TOPSOIL

SCARIFY THE SUBSOIL PRIOR TO THE SPREADING OF THE TOPSOIL. REMOVE ALL DEBRIS AND LEAVE A FINE-TEXTURED EVEN SURFACE. ALL TOPSOIL TO BE IMPORTED UNLESS PREVIOUSLY APPROVED BY LANDSCAPE ARCHITECT. OBTAIN APPROVAL FOR THE QUALITY OF ANY IMPORTED TOPSOIL BEFORE DELIVERY TO THE SITE. TOPSOIL IS TO BE COMPACTED TO CREATE A FIRM AND EVEN SURFACE. TOPSOIL TO MEET SPECIFICATIONS OF OPSS.803.

SOD

USE NO. 1 GRADE TURFGRASS NURSERY SOD WHICH CONFORMS WITH THE SPECIFICATIONS OF THE NURSERY SOD GROWERS ASSOCIATION OF ONTARIO. ALL LAWN AREAS SHALL RECEIVE A MINIMUM OF 150MM (6") OF COMPACTED TOPSOIL, AND SHALL BE SOODED WITH 11 KENTUCKY BLUEGRASS - FESCUE. NO SOD SLOPES ARE TO EXCEED 3:1. SLOPE IN EXCESS OF 4:1 TO BE REEGED. SOD TO MEET SPECIFICATIONS IN OPSS.802.

MINERAL FERTILIZER

APPLY THE FOLLOWING MINERAL FERTILIZER UNLESS SOILS TESTS SHOW OTHER REQUIREMENTS:

1. SODDED AREAS - 11% NITROGEN, 8% PHOSPHORUS AND 4% POTASH (11-8-4) AT THE RATE OF 4.5 KG OVER M2 (10 LBS OVER 1000 SQ. FT.).
2. PLANTING BEDS - 7% NITROGEN, 7% PHOSPHORUS AND 7% POTASH (7-7-7) AT THE RATE OF 40 GRAMS (4 OZ.) FOR EVERY BUSHEL OF TOPSOIL.

PREPARATION OF PLANTING BEDS

ALL PLANT BEDS TO BE CONTINUOUS. EXCAVATE ALL PLANTING BEDS TO THE DEPTH AS INDICATED ON THE DRAWINGS AND DETAILS. MIN 500mm(20"). BACKFILL ALL PLANTING BEDS WITH A SOIL MIXTURE CONSISTING OF SIX (6) PARTS OF SAND LOAM ONE (1) PART OF FINELY PULVERIZED PEAT MOSS, TWO (2) PARTS OF WELL-ROTTED MANURE AND THE MINERAL FERTILIZER AS SPECIFIED ABOVE. ALSO 400-500 KG/S BONE MEAL/CLAYR METERS OF PLANTING SOIL (1 LB. CUBIC YARD). PREPARE THE PLANTING BEDS FOR PLANTING BEFORE THE DELIVERY OF THE PLANT MATERIAL TO THE JOB SITE.

NOTE: IF THE EXISTING SOIL CONDITIONS ARE CLAY OR WET IN NATURE, CONTACT THE LANDSCAPE ARCHITECT FOR INSTRUCTIONS OF A SUITABLE SOIL MIXTURE. FAILURE TO DO THIS MAY RESULT IN DELAY OF APPROVAL AND ACCEPTANCE.

PLANT MATERIALS

ALL PLANT MATERIAL SHALL CONFORM TO THE STANDARDS OF THE CANADIAN NURSERY TRADES ASSOCIATION FOR SIZE AND SPECIES.

ALL SHRUB AND TREE MATERIAL SHALL BE CONTAINER GROWN, POTTED, SUB OR BIR, UNLESS OTHERWISE NOTED. BARE ROOT PLANTING SHALL BE ACCEPTABLE FOR CERTAIN SPECIES DURING EARLY SPRING OR LATE FALL PLANTING SEASON. CONTRACTOR SHALL MAKE REQUESTS FOR ROOT CONDITION SUBSTITUTION IN WRITING TO THE LANDSCAPE ARCHITECT PRIOR TO COMMENCEMENT OF PLANTING OPERATIONS. ALL PLANT MATERIAL TO BE CLAY GROWN STOCK UNLESS OTHERWISE NOTED.

LANDSCAPE SPECIFICATIONS
SCALE: N.T.S. DATE: _____

PLANT MATERIAL INSTALLATION

ALL TREES, SHRUBS AND GROUNDCOVERS SHALL BE PLANTED AS DETAILED & AS SHOWN ON THE PLANTING PLAN. ALL BEDS TO RECEIVE A COVER OF CLEAN MULCH TO A DEPTH OF 75mm(3"). FOR GUYING AND STAKING TREES, REFER TO PLANTING DETAILS. WRAP ALL DECIDUOUS TREES UNDER EXPERIENCED SUPERVISION ONLY TO THE SPECIFICATIONS OF THE ONTARIO LANDSCAPE CONTRACTORS ASSOCIATION.

PLANT MATERIAL SIZES AND CONDITIONS ARE TO BE AS INDICATED ON THE LANDSCAPE DRAWING.

THE INDIVIDUAL PLANT GROUPING TOTAL AS ILLUSTRATED ON THE PLANTING PLAN SUPERSEDES THE ESTIMATED QUANTITY ON THE MASTER PLANT LIST. CONTRACTOR MUST REPORT ANY DISCREPANCIES TO THE LANDSCAPE ARCHITECT IN WRITING BEFORE COMMENCING ANY WORK. CONTRACTOR WILL ASSUME FULL RESPONSIBILITY IF LANDSCAPE ARCHITECT IS NOT NOTIFIED OF DISCREPANCIES.

* MULCH - SHREDDED CEDAR BARK MULCH BY "GRO BARK" OR APPROVED EQUAL. LANDSCAPE ARCHITECT TO APPROVE MULCH BEFORE INSTALLATION.

GENERAL MAINTENANCE

PROPER MAINTENANCE PROCEDURES ARE TO BE FULLY ADMINISTERED FOR ALL NEWLY CONSTRUCTED LANDSCAPE WORK. IN ACCORDANCE WITH LANDSCAPE ONTARIO SPECIFICATIONS (SECTION 1E - MAINTENANCE WORK). THIS SHALL APPLY ONLY DURING THE CONSTRUCTION PERIOD, UNLESS OTHERWISE SPECIFIED. CONTRACTOR IS RESPONSIBLE FOR MAINTENANCE OF SOD AND PLANTING UNTIL FINAL ACCEPTANCE BY LANDSCAPE ARCHITECT.

RODENT PROTECTION

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL TREES AND SHRUBS FOR WINTER PROTECTION AND FROM RODENT INJURY FOR THE DURATION OF GUARANTY PERIOD. PROTECTIVE GUARDS SHALL BE EMPLOYED AROUND ALL DECIDUOUS TREES. GUARDS TO BE 150MM DIA. PVC PIPE OR AS MUNICIPAL GUIDELINES. GUARDS SHALL BE INSTALLED PRIOR TO THE APPLICATION OF THE MULCH AND SHOULD BE PLACED A MINIMUM OF 50MM (2") OUT FROM THE TREE TRUNK ON ALL SIDES.

ALL SHRUBS AND CONIFEROUS TREES SHALL HAVE AN APPLICATION OF "SNO-KO" OR APPROVED EQUIVALENT RODENT FORMULA, TO BE APPLIED AT THE END OF OCTOBER. FOLLOW MANUFACTURERS DIRECTIONS FOR APPLICATION.

GENERAL REQUIREMENTS

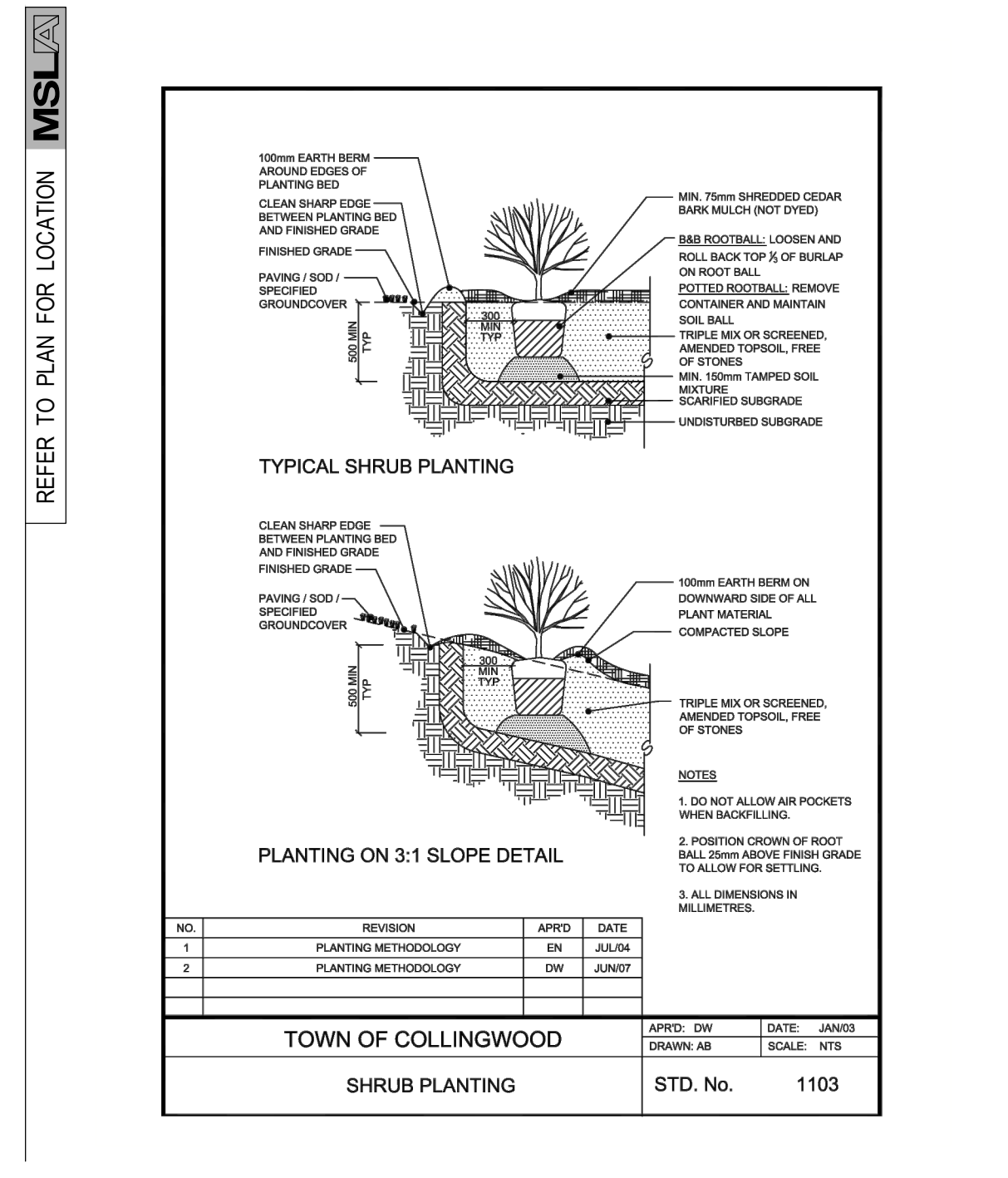
USE ABOVE SPECIFICATIONS IN CONJUNCTION WITH THE GENERAL LANDSCAPE SPECIFICATIONS OF THE ONTARIO LANDSCAPE CONTRACTORS ASSOCIATION, THE NURSERY SOD GROWERS ASSOCIATION OF ONTARIO AND WITH THE GUIDE SPECIFICATIONS FOR NURSERY STOCK OF THE CANADIAN NURSERY TRADES ASSOCIATION. USE ONLY PLANT MATERIAL, TRUE TO NAME, SIZE AND GRADE AS SPECIFIED ON PLANTING PLAN. PROVIDE SUFFICIENT LABELS OR MARKINGS TO INDICATE CLEARLY THE VARIETY, SIZE AND GRADE OF EACH SPECIMEN OR BUNDLE.

OBTAIN APPROVAL FOR SUBSTITUTIONS AS TO VARIETY, SIZE OR GRADE FROM THE LANDSCAPE ARCHITECT. USE ONLY NURSERY STOCK GROWN UNDER PROPER HORTICULTURAL PRACTICES. Viable, FREE FROM PEST AND DISEASE AND UNDAMAGED. CHECK LOCATIONS AND OBTAIN STAKEOUTS OF ALL UTILITY LINES BEFORE EXCAVATION. OBTAIN ALL NECESSARY PERMITS BEFORE COMMENCEMENT OF CONSTRUCTION. REPORT IN WRITING ANY DISCREPANCIES IN THE DRAWINGS, SPECIFICATIONS AND CONTRACT DOCUMENTS TO THE LANDSCAPE ARCHITECT BEFORE THE END OF THE BIDDING PROCESS AND COMMENCEMENT OF CONSTRUCTION. THESE SPECIFICATIONS MAY BE SUPERSEDED BY ADDITIONAL SPECIFICATIONS SET OUT IN THE TENDER DOCUMENTS. CONTRACTOR TO REVIEW ALL DOCUMENTS.

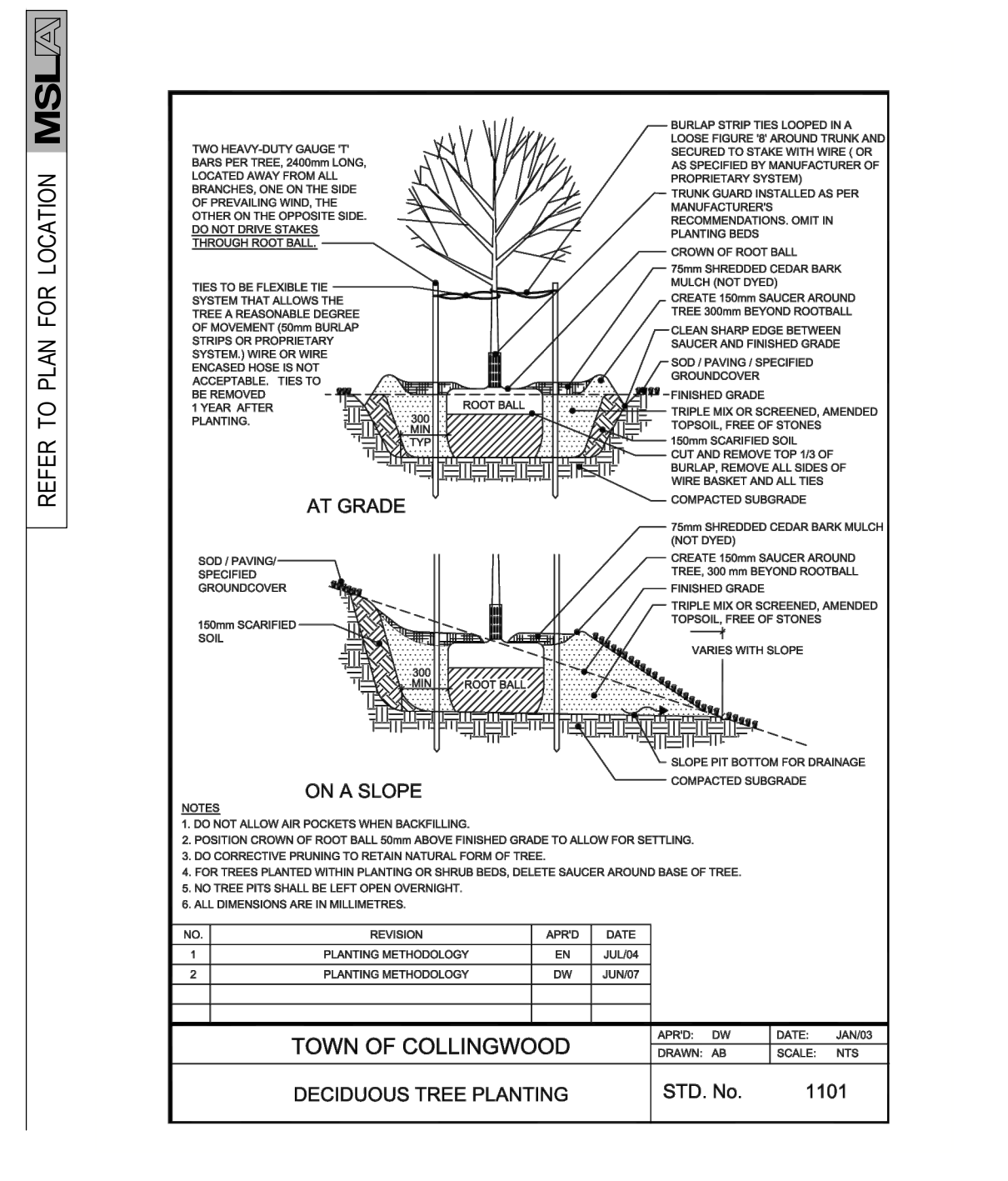
GUARANTEE PERIOD

PROVIDE ONE FULL YEAR GUARANTEE ON ALL LANDSCAPE WORK FROM DATE OF FINAL ACCEPTANCE BY LANDSCAPE ARCHITECT. GUARANTEE PERIOD MAY BE EXTENDED TO TWO FULL YEARS DEPENDING ON MUNICIPAL STANDARDS. CONTRACTOR TO VERIFY WITH OWNER AND LANDSCAPE ARCHITECT.

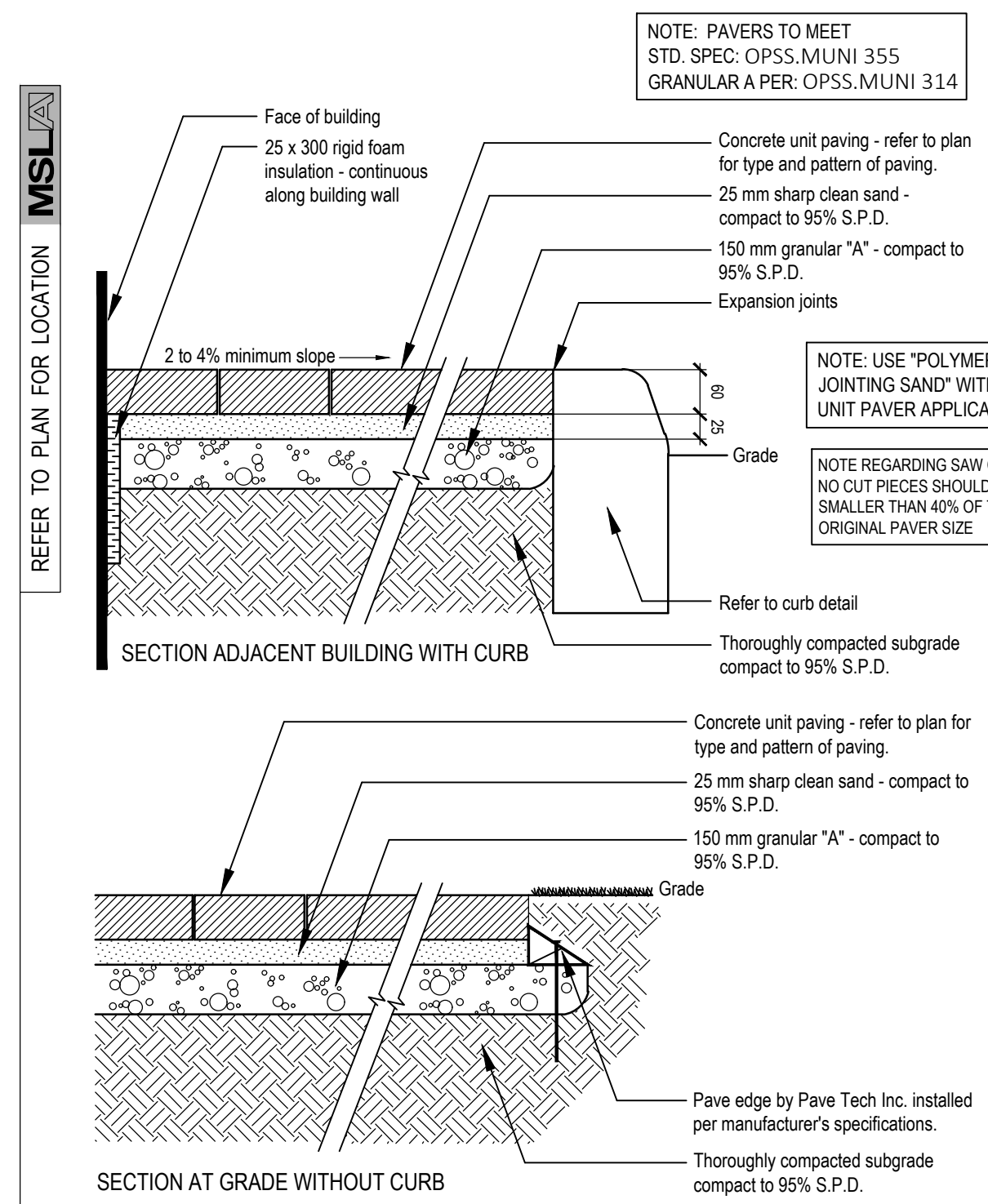
PLANT MATERIAL INSTALLATION
SCALE: N.T.S. DATE: _____



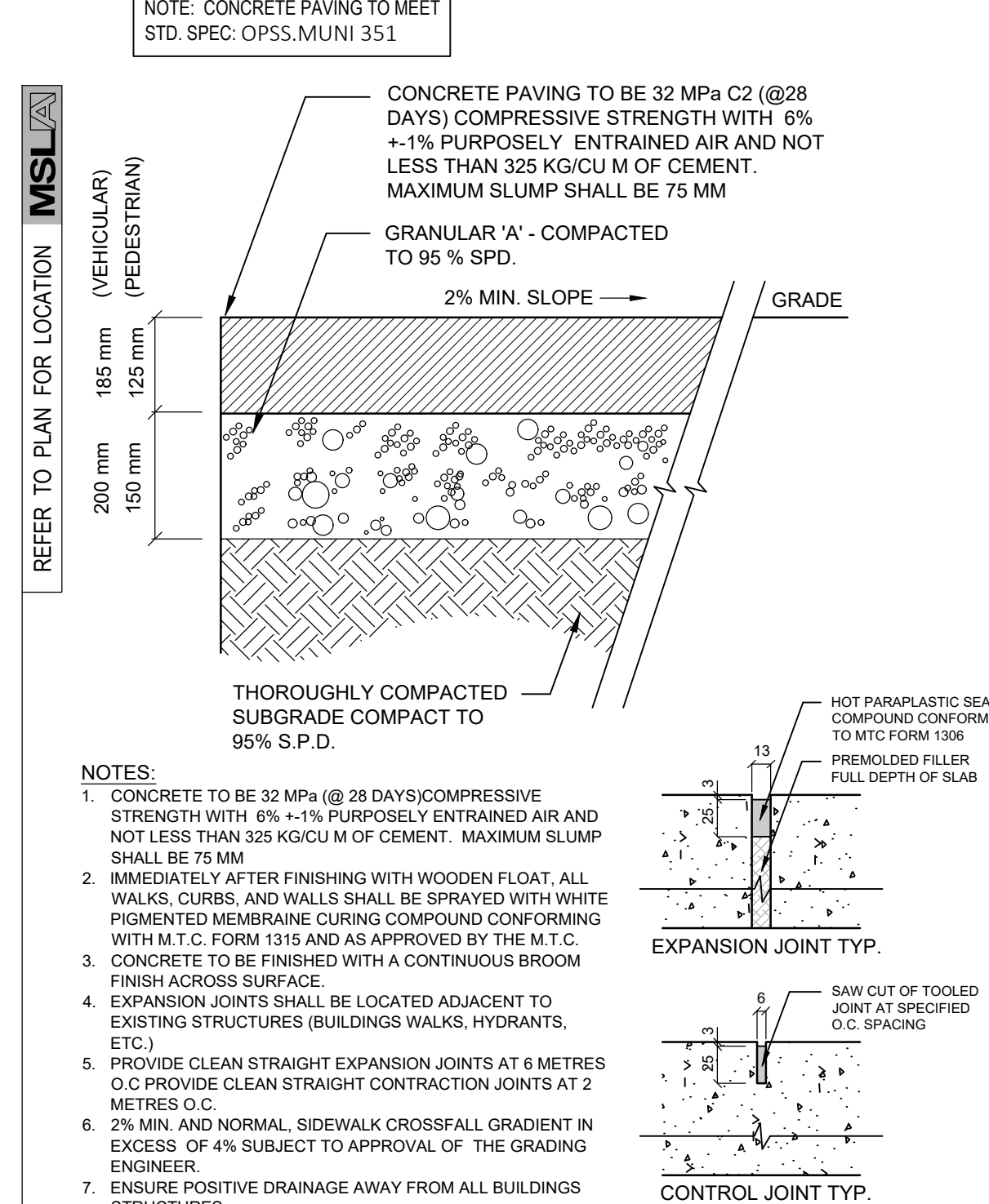
STANDARD SHRUB PLANTING DETAIL
SCALE: N.T.S. DATE: _____



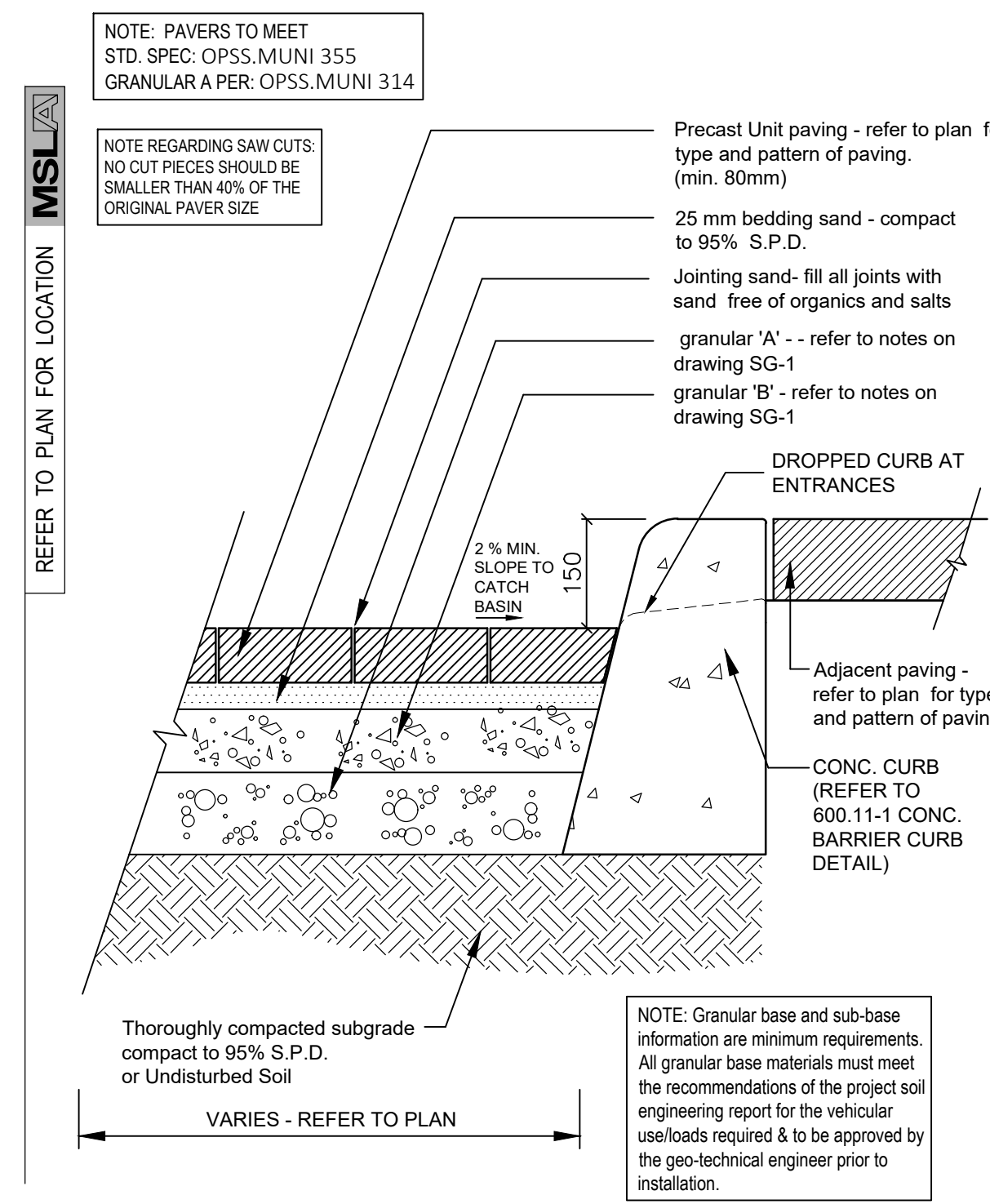
TREE PLANTING STD 1101
SCALE: N.T.S. DATE: _____



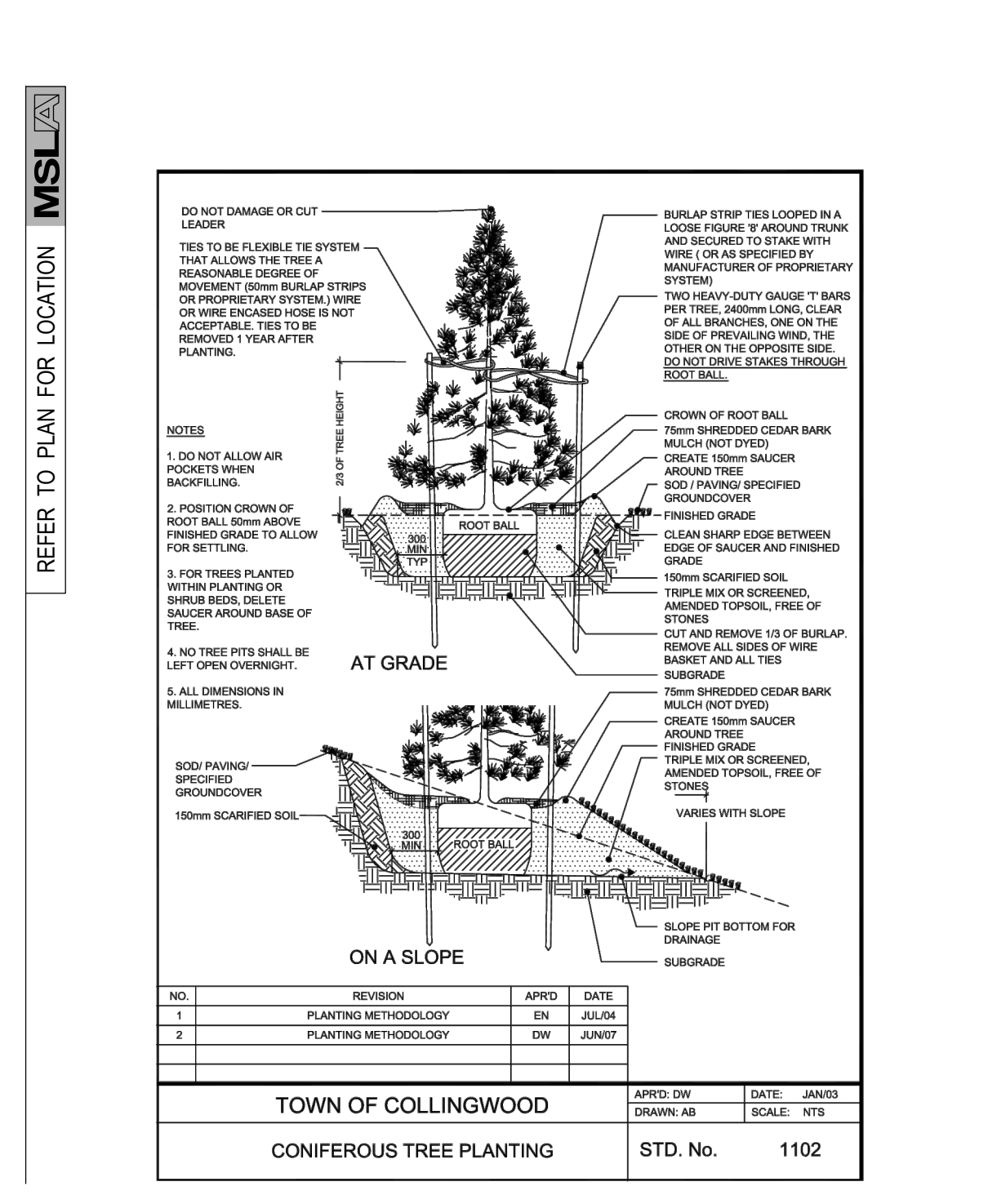
PRECAST CONCRETE PAVER INSTALLATION DETAIL
SCALE: N.T.S. SINGLE SOLDER COURSE OPTION DATE: _____



CONCRETE PAVING DETAIL TYP.
SCALE: N.T.S. DATE: _____



HEAVY DUTY (VEHICULAR) PRECAST CONCRETE UNIT PAVER INSTALLATION DETAIL
SCALE: N.T.S. Vehicular Detail to be approved by Civil or Geotechnical Engineer prior to construction DATE: _____



CONIFEROUS TREE PLANTING STD 1102
SCALE: N.T.S. DATE: _____

No.	Revision	Date
14	Issued for Resubmission	04/07/25
13	Issued for Resubmission	12/13/24
12	Issued for Resubmission	04/30/24
11	Issued for Coordination	04/11/24
10	Issued for Coordination	03/26/24
09	Issued for Coordination	01/25/24
08	Issued for Resubmission	08/30/22
07	Issued for Resubmission	06/08/22
06	Issued for Review	05/17/22
05	Issued for Review	04/04/22
04	Issued for Resubmission	02/09/22
03	Issued for Review	01/13/22
02	Issued for Submission	07/13/21
01	Issued for Review	06/22/21

No. Revision Date

North: _____ Stamp: _____



Project: **Proposed Residential Development**
11283 Hwy 26 - Dawson Drive
Collingwood, Ontario

Scale: **As Shown** Date: **Jun 2021**

Drawn By: **S.P.** Checked By: **L.M.**

Drawing Title: **Landscape Details**

Project No. **21139** Sheet No. **LD-01**

REFER TO PLAN FOR LOCATION

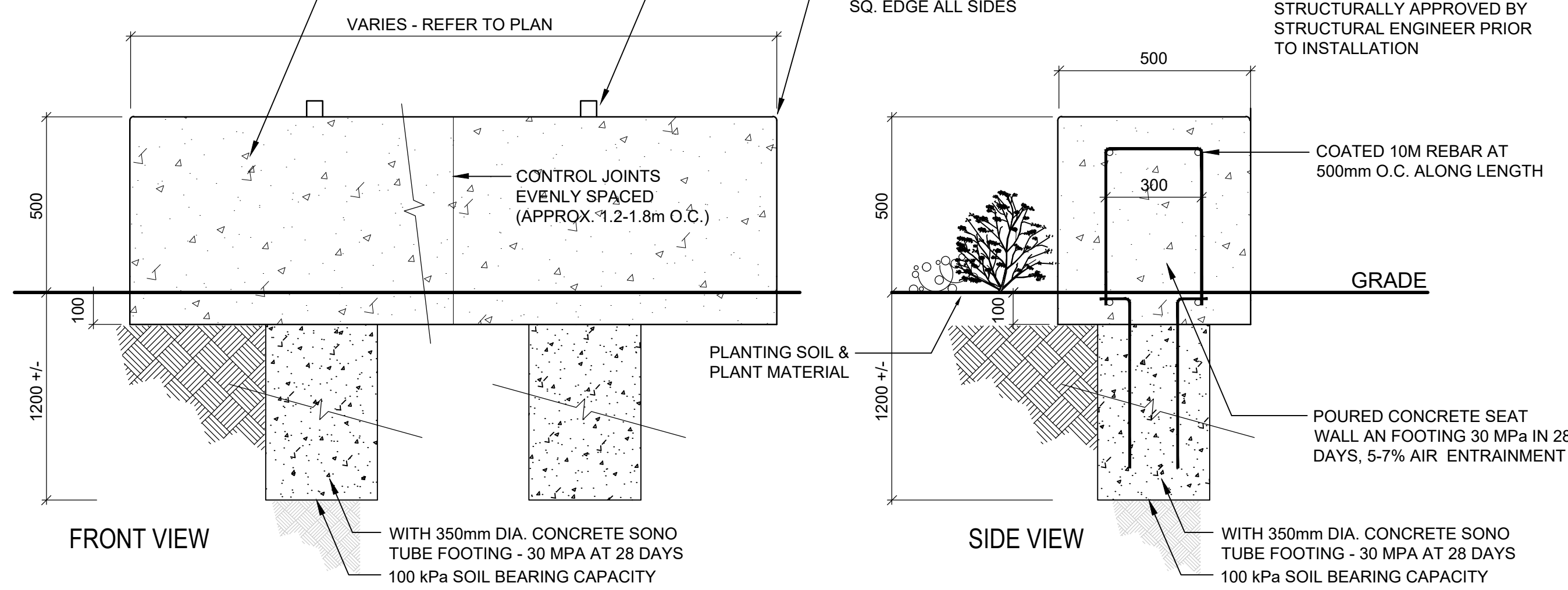
NOTE: UNLESS OTHERWISE SPECIFIED: ONE EXPANSION JOINT WIDTH 13mm FILLED WITH BITUMINOUS FIBRE AND WATERPROOFED WITH SEALANT AGAINST PEDESTALS, CURBS WALLS, ETC. SEAL JOINT WITH POLYSULFIDE SEALANT 9.5mm AT APPROX. 4m O.C.

SMOOTH EXTERIOR FINISH USE FINISH GRADE PLYWOOD FORMS AND VIBRATE FOR UNIFORM FINISH. CALKED FORM CORNER JOINTS WITH FINE BEAD FOR TIGHT 3MM RADIUS CORNER FINISH.

PROPOSED SKATE DETERRENT: MSD302 BY MAGLIN OR APPROVED EQ. 1.2m TYP. O.C. SPACING, STARTING 0.6m FROM END OF SEATWALL

PLANTER FINISH: LIGHT ACID WASH TECHNIQUE 900X900 FINISH SAMPLE TO BE PROVIDED TO BE APPROVED BY OWNER AND CONSULTANT CONCRETE AT 30 MPA IN 28 DAYS, W/ 5-7% AIR ENTRAINMENT, 50MM MAX. SLUMP

NOTE: SHOP DRAWINGS TO BE PROVIDED AND REVIEWED BY LANDSCAPE ARCHITECT, AND STRUCTURALLY APPROVED BY STRUCTURAL ENGINEER PRIOR TO INSTALLATION



500 mm HT CONCRETE SEATWALL DETAIL

SCALE: N.T.S. DATE:

15 LD-03

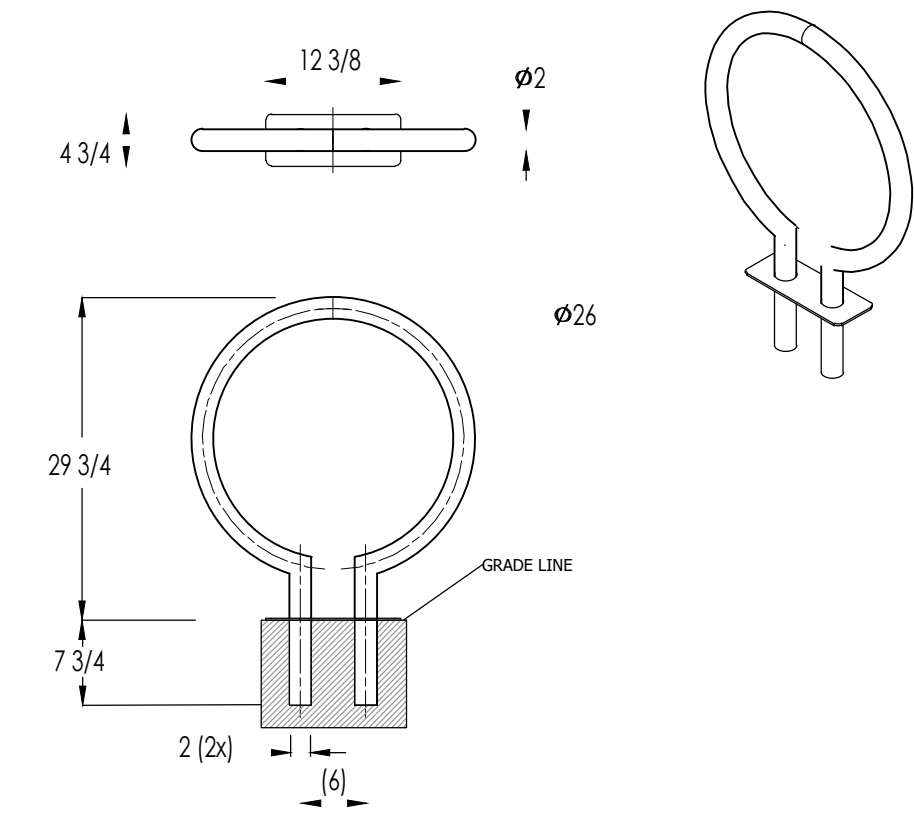
REFER TO PLAN FOR LOCATION

HAUSER SITE FURNITURE www.hausersite.com sales@hausersite.com 1-800-268-7328

PRODUCT CODE: PS-69-101-IGM-EX TO SPECIFY: Circuit Bicycle Rack PS-69-101-IGM-EX

Choose Material Option: Exterior Metal: Galvanized Hauser Thermoplastic

DIMENSIONS: Height: 30.00" (76.2 cm) Width: 2.00" (5.1 cm) Diameter: 26.00" (66.0 cm)

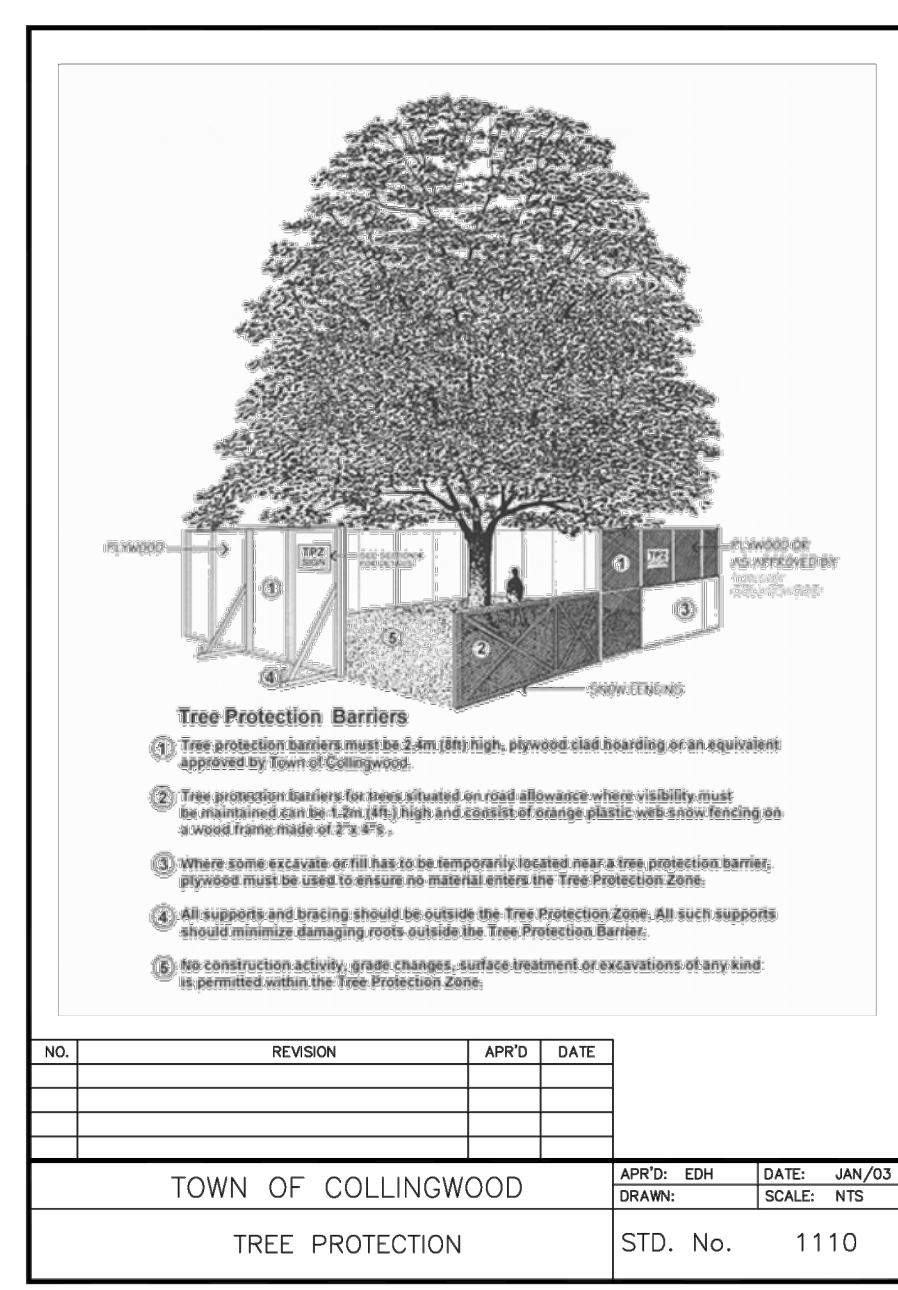


CIRCUIT BICYCLE RACK BY HAUSER

SCALE: N.T.S. MODEL: PS-69-101-IGM-EX

16 LD-03

REFER TO PLAN FOR LOCATION

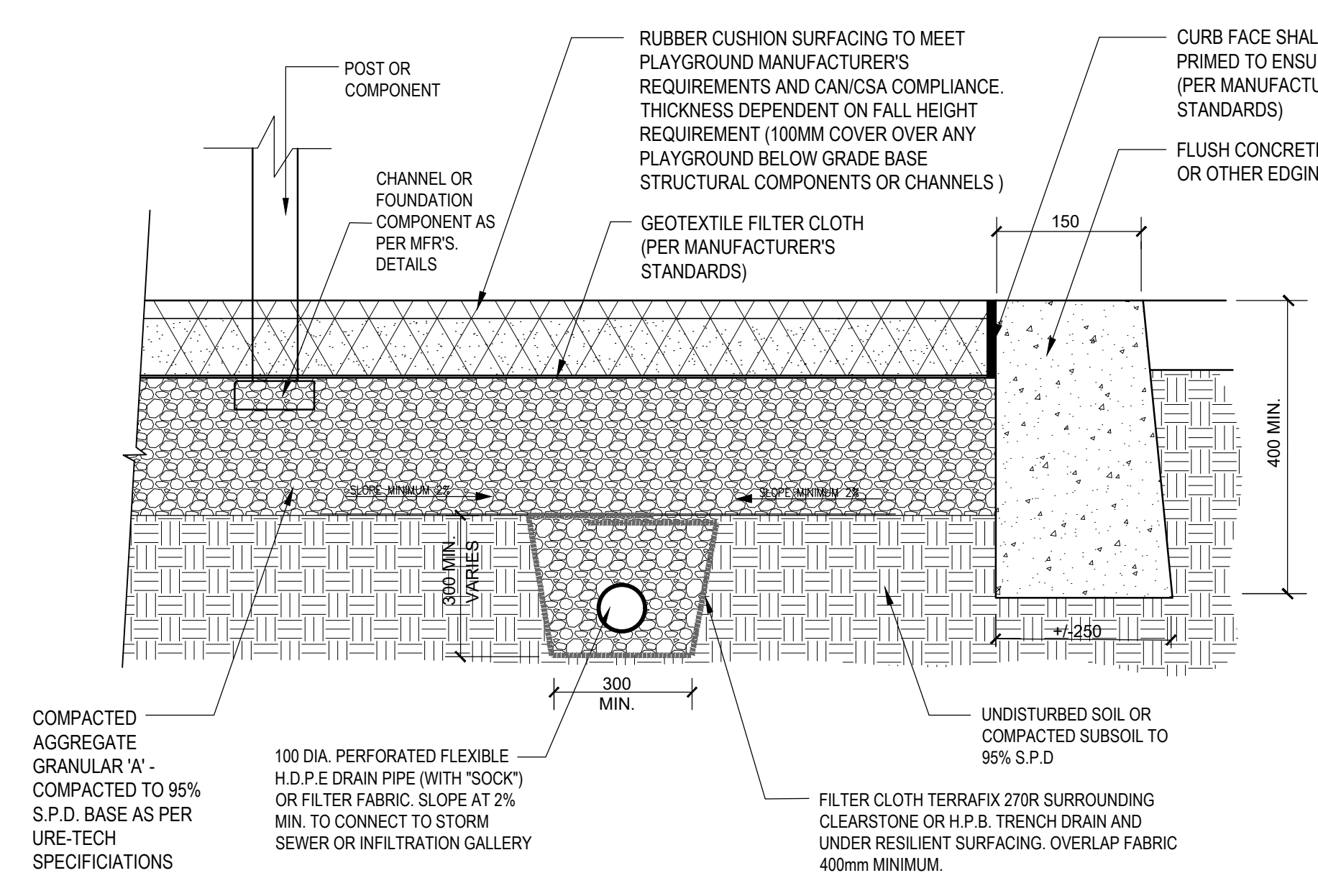


TREE PROTECTION BARRIERS DETAIL TYP.

SCALE: N.T.S.

17 LD-03

REFER TO PLAN FOR LOCATION



POURED-IN-PLACE RUBBER SAFETY SURFACING

SCALE: N.T.S. SAFETY SURFACING OVER COMPACTED AGGREGATE BASE W/ CONC. CURB

18 LD-03

URE-TECH SURFACES www.ure-techsurfaces.com info@ure-techsurfaces.com tel: 905-623-0600 fax: 905-248-3180

DEPTH NOTES: 1. CUSHION LAYER - DEPTH VARIES (PER MANUFACTURER'S STANDARDS - THICKNESS DEPENDENT ON FALL HEIGHT REQUIREMENTS).

- NOTES: 1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED. 2. LAY PERFORATED PIPES WITH PERFORATIONS DOWNWARDS AT 8 O'CLOCK AND 4 O'CLOCK POSITIONS. 3. CONCRETE OR METAL FOOTINGS OF ALL PLAY EQUIPMENT SHALL BE INSTALLED PRIOR TO THE INSTALLATION OF RUBBER SURFACE MATERIAL WITH 100MM MIN. COVER. 4. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

REFER TO PLAN FOR LOCATION

Little Hen's House

NRO417



The Little Hen's House is a dense, activity packed ground level accessible play unit that offers a richness of home-themed play that will attract and excite toddlers again and again. Rich tactile features greatly increase play value and support emerging dramatic play in the toddlers. The scale of the Little Hen's House is perfectly shaped for toddlers. The desk adds to the overall playability of the house from the inside as well as the outside. The two-sided play panel with yellow scoops that run in a groove encourages play that stimulates theory of mind and logical thinking skills. The window with curtain invites social cooperation between inside and outside, supporting turn-taking and cooperation skills and not least inviting peek-a-boo games that support the understanding of object permanence: that things don't cease to exist when they are out of sight. Dramatic play supports language skills, and this unit welcomes the first try-outs of dramatic play with its many details and fun corners. Thrilling sliding is invited with a friendly loop between access platform and slide mouth. The inclined climbing wall on the other side adds varied access and supports cross-coordination which is key to physical as well as cognitive development at this age.

1 / 02/29/2024

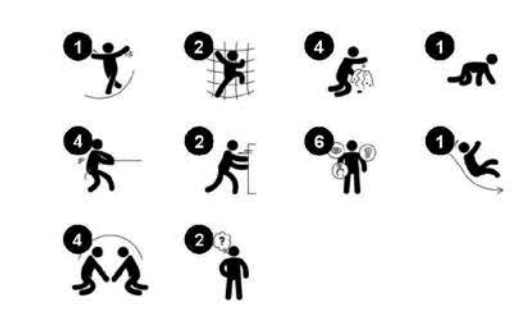
LITTLE HEN HOUSE PLAY STRUCTURE BY KOMPAN

SCALE: N.T.S. SAFETY SURFACING OVER COMPACTED AGGREGATE BASE W/ CONC. CURB

19 LD-03

KOMPAN Let's play

Table with 2 columns: Item no. NRO417-1021, General Product Information. Dimensions LxWxH: 294x413x281 cm. Age group: 1+. Play capacity (users): 12. Colour options: 1.



Data is subject to change without prior notice.

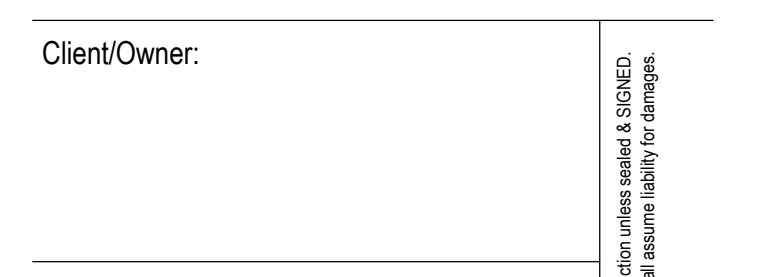
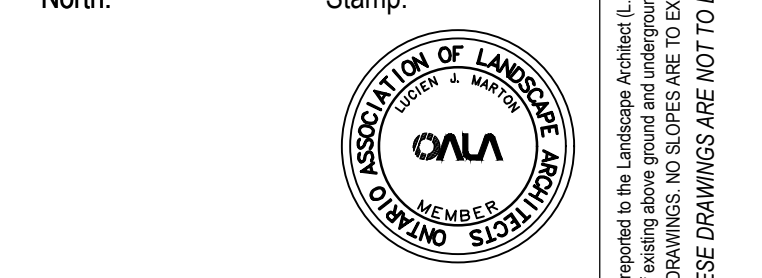


Table with 4 columns: NO., REVISION, APRD, DATE. Includes a revision table for 'TREE PROTECTION' and a drawing scale table for 'TOWN OF COLLINGWOOD'.

Table with 4 columns: NO., REVISION, APRD, DATE. Includes a revision table for 'TREE PROTECTION' and a drawing scale table for 'TOWN OF COLLINGWOOD'.

Table with 3 columns: No., Revision, Date. Lists revision history for the drawing.



Project: Proposed Residential Development 11283 Hwy 26 - Dawson Drive Collingwood, Ontario

Scale: As Shown Date: Jun 2021

Drawn By: S.P. Checked By: L.M.

Drawing Title: Landscape Details

Project No. 21139 Sheet No. LD-03

Vertical text on the right edge of the page containing legal disclaimers and copyright information.