

WATER METER AND BACKFLOW PREVENTOR TO BE INSTALLED IN BASEMENT. REFER TO MECHANICAL DRAWINGS.

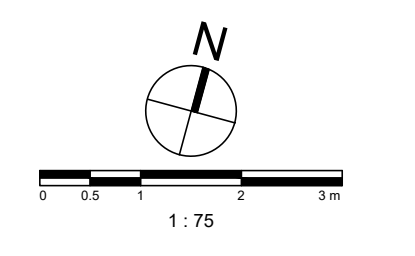
600mmØ PIPE TO BE SECURELY CAPPED C/W 45mmØ ORIFICE AT INV: 181.70 AND 75mmØ ORIFICE AT INV: 182.22

STM MH1  
RIM: 183.54  
W INV: 181.70  
E INV: 181.04

ADJUST TOP OF BOX TO SUIT GRADING. DEPTH OF WATERMAIN TO BE CONFIRMED IN F

### Legend

- PROPOSED DECIDUOUS TREE PLANTING
- PROPOSED SHRUB PLANTING
- PROPOSED GROUND COVERS PLANTING
- Quantity
- Species
- TREE SHRUB DESIGNATION



No.	Revision	Date	Inv
1	INITIAL SUBMISSION	2018/11/21	MH

THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND REPORT ANY ERRORS OR OMISSIONS TO THE CONSULTANT BEFORE COMMENCING OR PROCEEDING WITH ANY WORK.

DO NOT SCALE THIS DRAWING.

## LANDSCAPE PLAN

Scale 1:75

KEY	QUANTITY	COMMON NAME	BOTANICAL NAME	SIZE	CONDITION	REMARKS	
<b>DECIDUOUS TREES</b>							
Ca	1	SILKY DOGWOOD	Cornus amomum	200 cm ht	wire basket	no substitutions	
	1	TOTAL NUMBER OF TREES					
<b>SHRUBS</b>							
Tm	6	DENSE YEW	Taxus x media 'Densiformis'	60 cm	5 gal pot	no substitutions	
Kj	3	JAPANESE ROSE	Kerria japonica	60 cm	5 gal pot	no substitutions	
	9	TOTAL NUMBER OF SHRUBS					
<b>GROUND COVERS</b>							
Ho	62	'MINUTEMAN' PLANTAIN LILY	Hosta 'minuteman'	2 gal	pot	no substitutions	
Pa	60	DWARF FOUNTAIN GRASS	Semisatum alopecuroides 'Hamel'	1 gal	pot	no substitutions	
Pb	13	DWARF FOUNTAIN GRASS	Semisatum alopecuroides 'Little Bunny'	1 gal	pot	no substitutions	
	135	TOTAL NUMBER OF GROUND COVERS					

### GENERAL NOTES:

- ALL WORKMANSHIP TO THE STANDARDS OF THE ONTARIO LANDSCAPE CONTRACTORS ASSOCIATION.
- ALL PLANT MATERIAL SHALL BE STAKED FOR LOCATION BY LANDSCAPE ARCHITECT.
- ALL TREES SHALL HAVE AN EARTH SAUCER AT ITS BASE WITH A DIAMETER AS LARGE AS EXCAVATED AREA TO RETAIN WATER.
- ALL BURLAP SHALL BE CUT AND BURIED BELOW SURFACE DURING PLANTING.
- CONTRACTOR SHALL MAINTAIN ALL LANDSCAPE AREAS UNTIL OWNER'S ACCEPTANCE OF PROJECT.
- UNLESS OTHERWISE STATED, ALL WORK SHALL CONFORM TO THE LANDSCAPE ONTARIO SPECIFICATIONS STANDARDS.
- SPREAD MULCH TO A MINIMUM 75mm COMPACTED DEPTH ON ALL TREE PITS AND PLANTING BEDS.
- STAKING OF TREES SHALL BE AS PER DETAIL DRAWINGS PROVIDED. ALTERNATIVE METHODS MAY BE ACCEPTABLE WITH THE APPROVAL OF THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- REPORT ALL DISCREPANCIES IN WRITING TO THE LANDSCAPE ARCHITECT.
- CONTRACTOR TO LOCATE ALL UNDERGROUND UTILITIES.
- SUBMIT A WRITTEN GUARANTEE TO THE EFFECT THAT ALL PLANTS ACCEPTED DURING THE PERIOD OF JANUARY 1st TO JULY 15th SHALL BE GUARANTEED UNTIL JULY 15th THE SECOND FOLLOWING YEAR. PLANTS ACCEPTED DURING THE PERIOD OF AUGUST 15th TO DECEMBER 31st SHALL BE GUARANTEED FOR TWO YEARS FROM THE DATE OF ACCEPTANCE. THE GUARANTEE PERIODS LISTED ABOVE SHALL APPLY TO ALL 'NURSERY GROWN' PLANTS.
- ALL MATERIALS TO BE APPROVED BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- CHECK AND VERIFY ALL DIMENSIONS AND QUANTITIES PRIOR TO COMMENCEMENT OF WORK. ANY DISCREPANCIES ARE TO BE REPORTED TO THE LANDSCAPE ARCHITECT. ANY SUBSTITUTIONS ARE TO BE APPROVED BY THE LANDSCAPE ARCHITECT.
- PLANTING BEDS ARE TO BE MOUNDED A MINIMUM 75mm.
- ALL GRADES NOT TO EXCEED 3:1 SLOPE UNLESS OTHERWISE NOTED.
- FINAL INSPECTION AND ACCEPTANCE OF PLANTING WORK SHALL COINCIDE WITH THE FINAL INSPECTION AND ACCEPTANCE OF ALL WORK INCLUDED IN THE CONTRACT.
- AT THE TIME OF FINAL INSPECTION ALL PLANTS SHALL BE IN A HEALTHY, VIGOROUS GROWING CONDITION, PLANTED IN FULL ACCORDANCE WITH DRAWINGS AND CONDITIONS.
- ALL PLANTINGS AND HARD LANDSCAPE FEATURES ARE TO BE STAKED OUT ON SITE AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION. ANY DEVIATIONS FROM THE APPROVED LANDSCAPE PLANS REQUIRE PRIOR TO TOWN APPROVAL.
- PLANTINGS ARE TO BE WATERED REGULARLY DURING GROWING SEASON UNTIL ALL PLANTINGS HAVE ESTABLISHED AND ARE IN A HEALTHY, VIGOROUS GROWING CONDITION.
- ALL SEEDING AREAS ON THE PLANS ARE TO RECEIVE 100mm TOPSOIL AND ALL PLANTING AREAS 300mm TOPSOIL DEPTH.
- ALL PLANT MATERIAL MUST CONFORM TO THE CANADIAN STANDARDS FOR NURSERY STOCK AND MUST BE GUARANTEED FOR A MINIMUM PERIOD OF 24 MONTHS FOLLOWING ACCEPTANCE OF THE WORK BY THE TOWN.
- SITE PLAN AND ENGINEERING BY TATHAM ENGINEERING AND TIM FANSTONE ARCHITECT.

### NOTE: SITE LIGHTING

ALL SITE LIGHTING WILL BE DARK SKY COMPLIANT. ALL PROPOSED LIGHTING IS BUILDING AFFIXED AND IS MOUNTED WITHIN SOFFIT OVERHANG, DIRECTED DOWNWARDS. ONE SHALL COACH LIGHT AT THE STREET SIDE FRONT DOOR EXISTS AND WILL BE MAINTAINED.

ALL DRAWINGS REMAIN THE PROPERTY OF THE LANDSCAPE ARCHITECT AND SHALL NOT BE REPRODUCED OR REUSED WITHOUT THE LANDSCAPE ARCHITECT'S WRITTEN PERMISSION.

THIS DRAWING SHALL NOT BE USED FOR CONSTRUCTION OR TENDER PURPOSES UNLESS SIGNED AND DATED BY MICHAEL J. HENSEL, OALA CSLA, LANDSCAPE ARCHITECT, HENSEL DESIGN GROUP INC., ONTARIO (705-443-8394)

Michael J. Hensel, OALA, CSLA \_\_\_\_\_ DATE \_\_\_\_\_

**Hensel Design Group**  
Advancing Sustainable Development Solutions

312 Peel St. Collingwood, Ontario, L9Y 3W4  
Phone: 705-443-8394 Fax: 705-443-8494

276 St. Marie Street  
Town of Collingwood, Ontario

TITLE  
**LANDSCAPE PLAN**

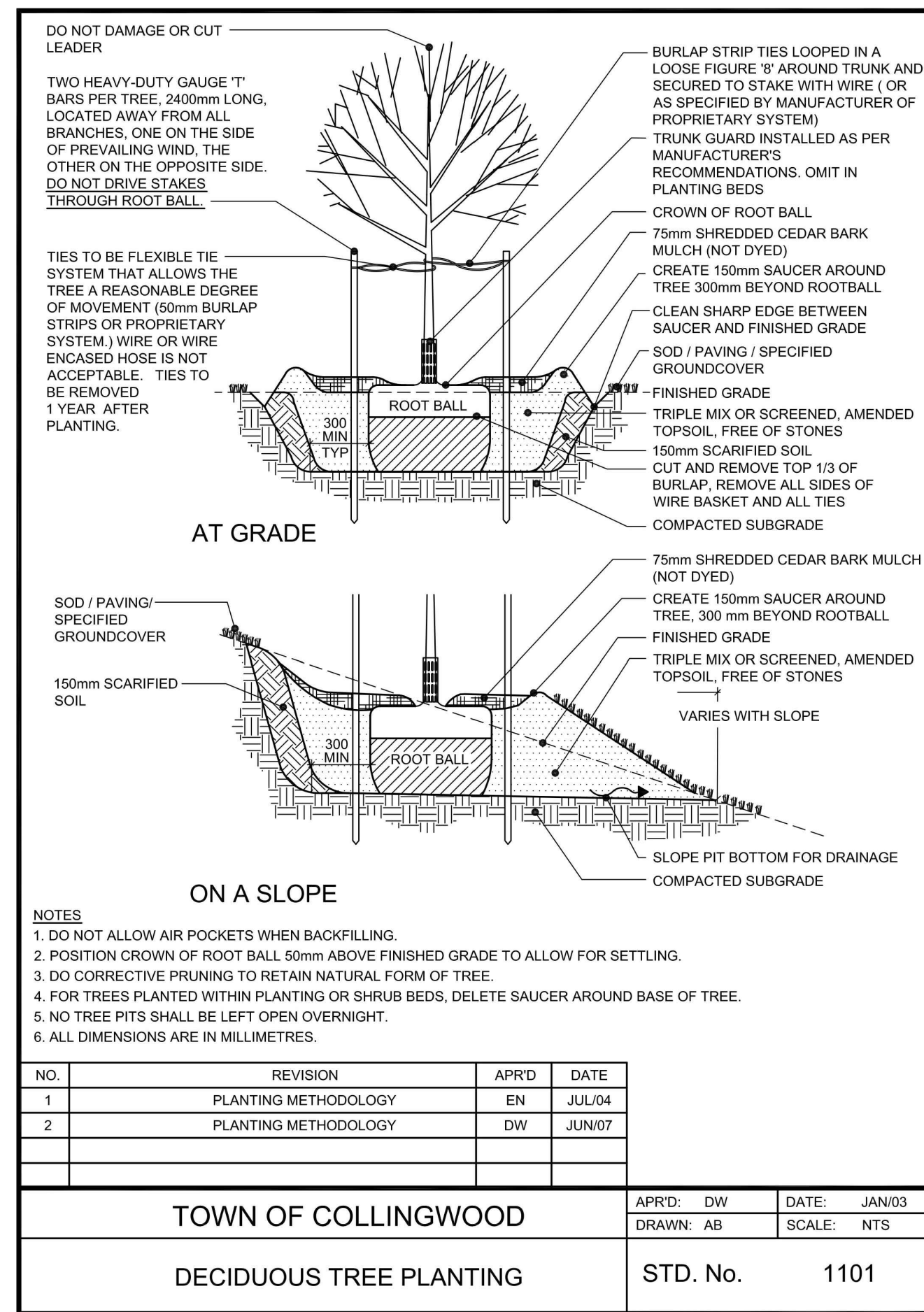
SEAL

Scale: 1:75  
Date: 2019 / 03 / 20  
CAD File: HDG-276SMM-LSCP  
Drawn by: DC  
Checked by: MH  
Job No: \_\_\_\_\_

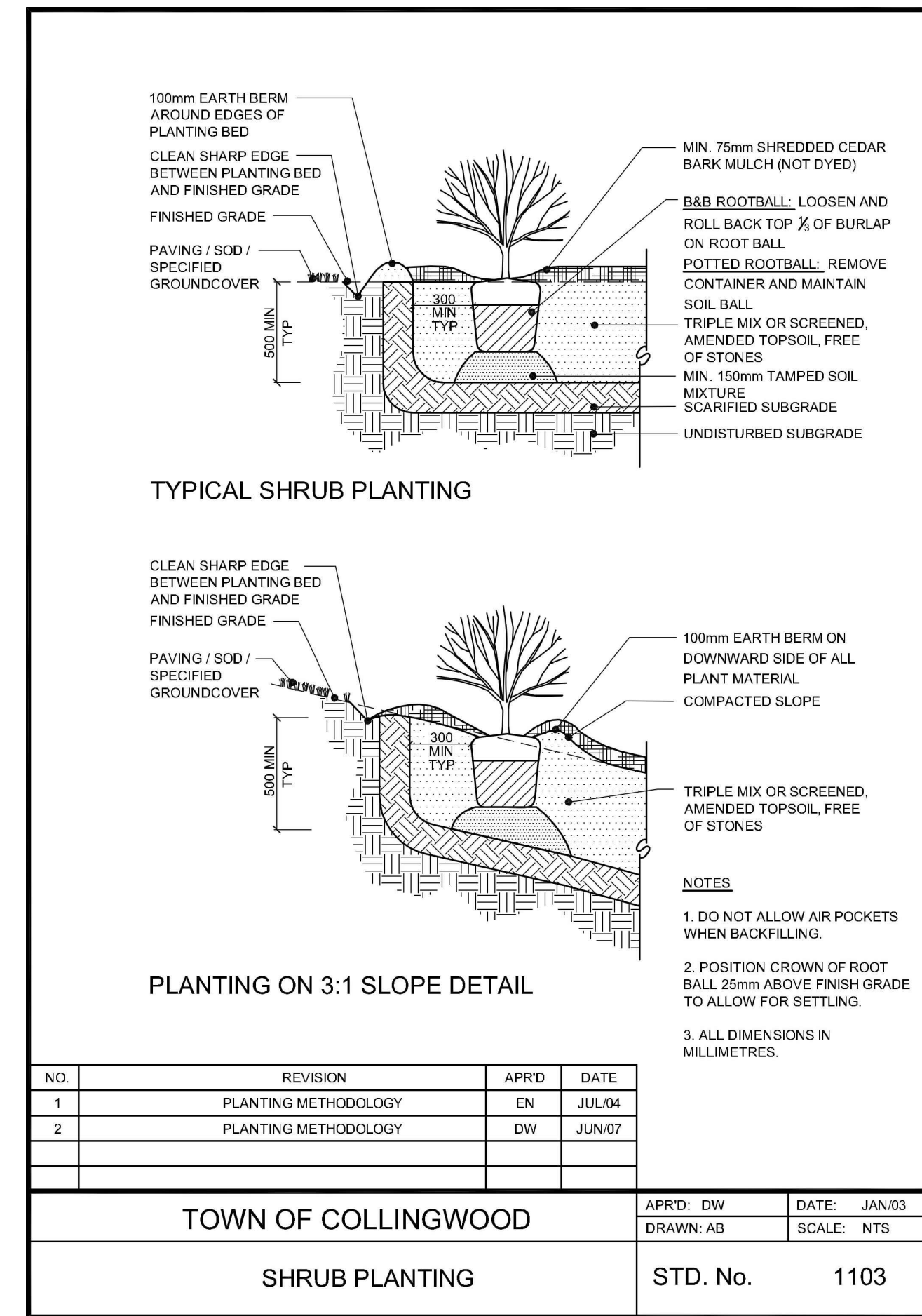
DRAWING No: **L-1**

SHEET 1 OF 2

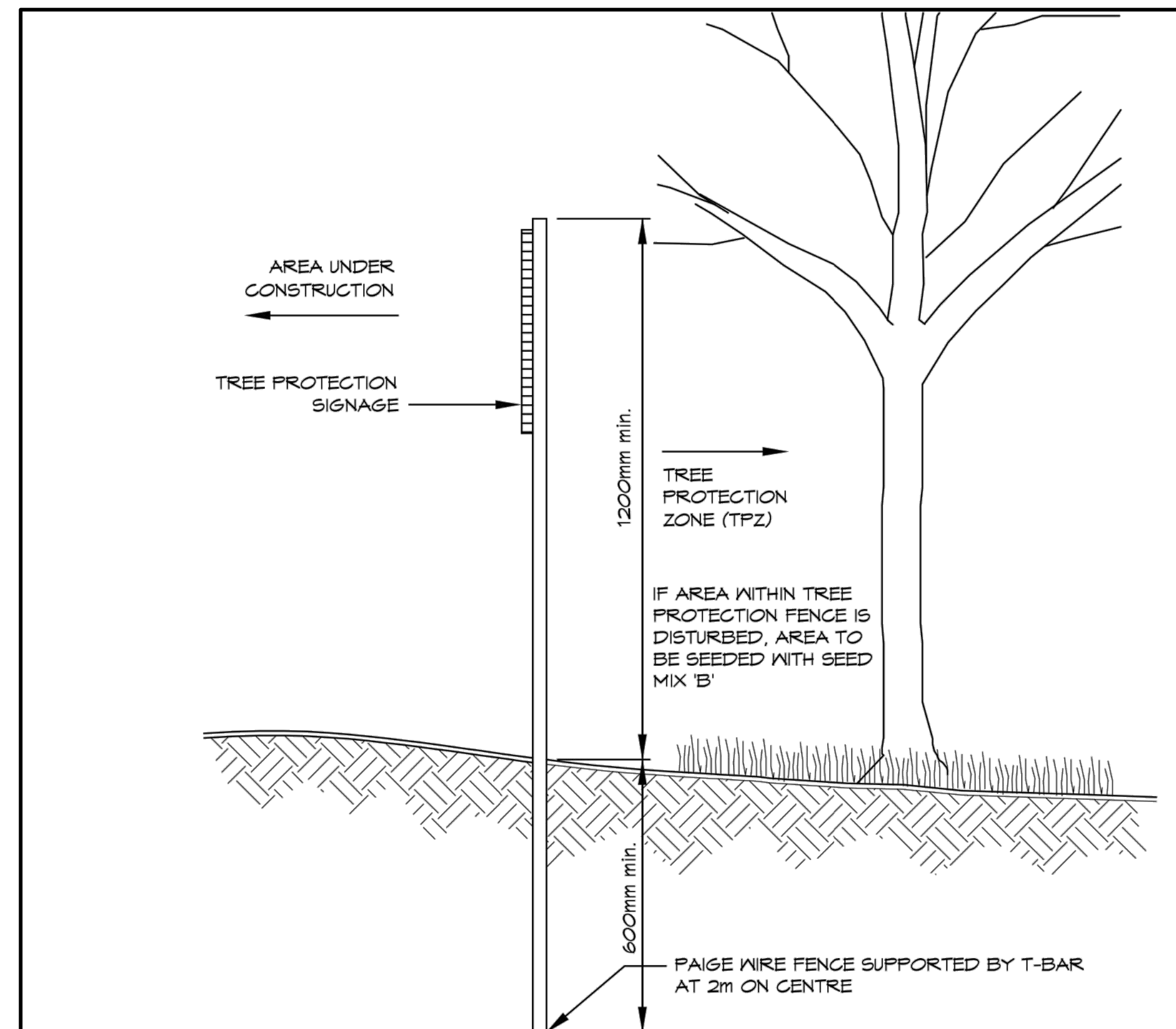




D-1 DECIDUOUS TREE PLANTING DETAIL  
- n.t.s.



D-2 SHRUB PLANTING DETAIL  
- n.t.s.



D-3 TREE PROTECTION FENCING DETAIL  
- n.t.s.

No.	Revision	Date	Int.
1	INITIAL SUBMISSION	2019/11/21	MH

THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND REPORT ANY ERRORS OR OMISSIONS TO THE CONSULTANT BEFORE COMMENCING OR PROCEEDING WITH ANY WORK.  
DO NOT SCALE THIS DRAWING.

**Hensel Design Group**  
Advancing Sustainable Development Solutions  
312 Peel St. Collingwood, Ontario, L9Y 3W4  
Phone: 105-443-8344 Fax: 105-443-8434

276 St. Marie Street  
Town of Collingwood, Ontario

TITLE  
LANDSCAPE PLANTING DETAILS

SEAL  
ASSOCIATION OF LANDSCAPE ARCHITECTS  
MICHAEL J. HENSEL  
MEMBER  
ONTARIO

ALL DRAWINGS REMAIN THE PROPERTY OF THE LANDSCAPE ARCHITECT AND SHALL NOT BE REPRODUCED OR REUSED WITHOUT THE LANDSCAPE ARCHITECT'S WRITTEN PERMISSION.  
THIS DRAWING SHALL NOT BE USED FOR CONSTRUCTION OR TENDER PURPOSES UNLESS SIGNED AND DATED BY MICHAEL J. HENSEL, OALA CSLA, LANDSCAPE ARCHITECT, HENSEL DESIGN GROUP INC., ONTARIO (105-443-8344)  
Michael J. Hensel, OALA, CSLA DATE

Scale: As shown  
Date: 2019 / 03 / 20  
CAD File: HDG-276SM-LSCP  
Drawn by: DC  
Checked by: MH  
Job No.:  
DRAWING No.:  
**L-2**  
SHEET 2 OF 2