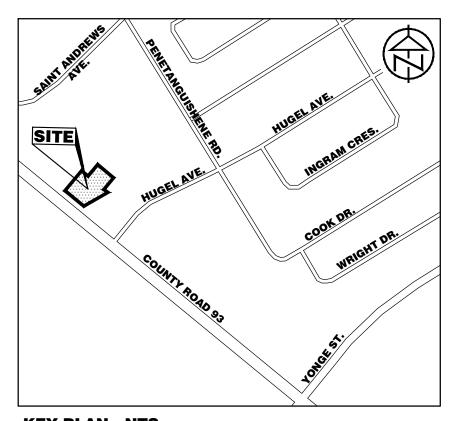


KEY	BOTANICAL NAME	COMMON NAME	SIZE	COND.	SPACING	QTY
		Deciduous <sup>-</sup>	Trees			
Ac	Amelanchier canadensis	Shadblow Serviceberry	50mm cal.	Single-stem, W.B.		4
Со	Celtis occidentalis	Hackberry	50mm cal.	W.B.		3
			ТОТА	L DECIDUOUS	STREES	7
		Coniferous <sup>7</sup>	Trees			
То	Thuja occidentalis 'Emerald'	Emerald Cedar	200 cm	W.B.		15
,			TOTA	L CONIFEROL	JS TREES	15
		Deciduous S	hrubs			
Pf	Potentilla fruticosa	Shrubby Cinquefoil	40cm	3 gal.	1.0m o.c.	36
Am	Aronia melanocarpa	Black Chokeberry	40cm	3 gal.	1.5m o.c.	14
Sy	Symphoricarpos albus	Snowberry	40cm	3 gal.	1.0m o.c.	9
			TOTAL	DECIDUOUS	SHRUBS	62
		Grasse	S			
ca	Calamagrostis x acutiflora 'Karl Foerster'	Feather Reed Grass		1 gal.	0.6m o.c.	68
pv	Panicum virgatum 'Northwind'	Northwind Switch Grass		1 gal.	1.0m o.c.	19
			<u> </u>	TOTAL G	RASSES	87



#### **KEY PLAN - NTS**

#### **LEGEND**

	PROPERTY BOUNDARY
⊠ BP	EXISTING BELL PEDESTAL
<b>-</b>	EXISTING FIRE HYDRANT
*	EXISTING GAS METER
$\bigcirc$	EXISTING MAINTENANCE HOLE
●HP	EXISTING HYDRO POLE
<b>□</b> •	EXISTING LIGHT STANDARD
S	STOP SIGN - SEE ENG. DWGS
	MAINTENANCE HOLE - SEE ENG. DWGS
□•	LIGHT STANDARD - SEE ENG. DWGS
	UNDERGROUND SERVICES - SEE ENG. DRAWINGS
	EXISTING DECIDUOUS TREE TO BE RETAINED AND PROTECTED
+	DECIDUOUS TREE
	CONIFEROUS TREE
+ + +	DECIDUOUS SHRUBS
	PERENNIALS & GROUNDCOVERS
SPX	- SPECIES
QTY	- QUANTITY

#### **GENERAL NOTES**

#### 1.0 LAYOUT & PLANT SUPPLY

- 1. DEPICTED ON THIS PLAN ARE THE SPECIES AND THE APPROXIMATE LOCATION OF THE TREES. THE EXACT LOCATION OF THE TREES WILL BE STAKED ON SITE BY THE CONTRACTOR AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO PLANTING.
- 2. ALL PLANTS SHALL BE SUPPLIED AS SPECIFIED IN THE 'PLANT LIST'. SUBSTITUTIONS WILL NOT BE ACCEPTED UNLESS APPROVED IN WRITING BY THE LANDSCAPE ARCHITECT.
- 3. CONTRACTOR IS RESPONSIBLE FOR ALL SERVICE AND UTILITY
- 4. TREE PITS OR PLANTING BEDS LOCATED WITHIN 1 METRE OF UNDERGROUND UTILITIES ARE TO BE HAND DUG.
- 5. FOR PLANTING DETAILS, MATERIALS, AND NOTES, SEE DRAWING LD-1.

CONTRACT DRAWINGS  CONTRACTOR MUST VERIFY ALL DIMENS
CONTRACTOR MUST VERIFY ALL DIMENS

RESPONSIBLE FOR SAME. ANY DISCREPANCIES MUST BE REPORTED TO THE CONSULTANT BEFORE COMMENCING WORK. DRAWINGS ARE NOT TO BE SCALED.

ENVISION-TATHAM CLAIMS COPYRIGHT TO THIS DOCUMENT WHICH MAY NOT BE USED FOR ANY PURPOSE OTHER THAN THAT PROVIDED IN THE CONTRACT BETWEEN THE OWNER/CLIENT AND THE LANDSCAPE ARCHITECT WITHOUT THE EXPRESS CONSENT OF **ENVISION-TATHAM** 

INOT	<u>LO</u> .
1. 2.	BASEPLAN PREPARED BY 3 SIXTY ARCHITECT INC. (2022). ALL DIMENSIONS IN METRES UNLESS OTHERWISE NOTED.

4	REVISED AS PER TOWN COMMENTS	2022.09.01	AB
3	ISSUED TO TOWN FOR SPA	2022.06.01	AB
2	ISSUED FOR CLIENT REVIEW	2022.05.26	AB
1	REVISED AS PER CLIENT COMMENTS	2022.05.26	AB
NO.	REVISIONS	DATE	INITIAL



## **9281 COUNTY ROAD 93 TOWN OF MIDLAND**



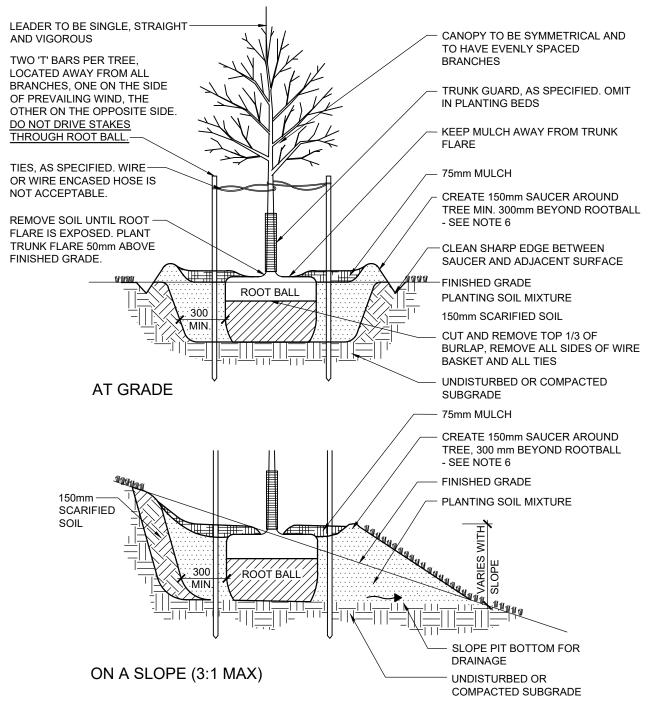
SCALE: 1:200		JOB NO.	ET122013-1
DESIGN: AB	CHECKED: AB	DWG. LP-1	
DRAWN: GEC	DATE: 2022.05.25	DVVG.	



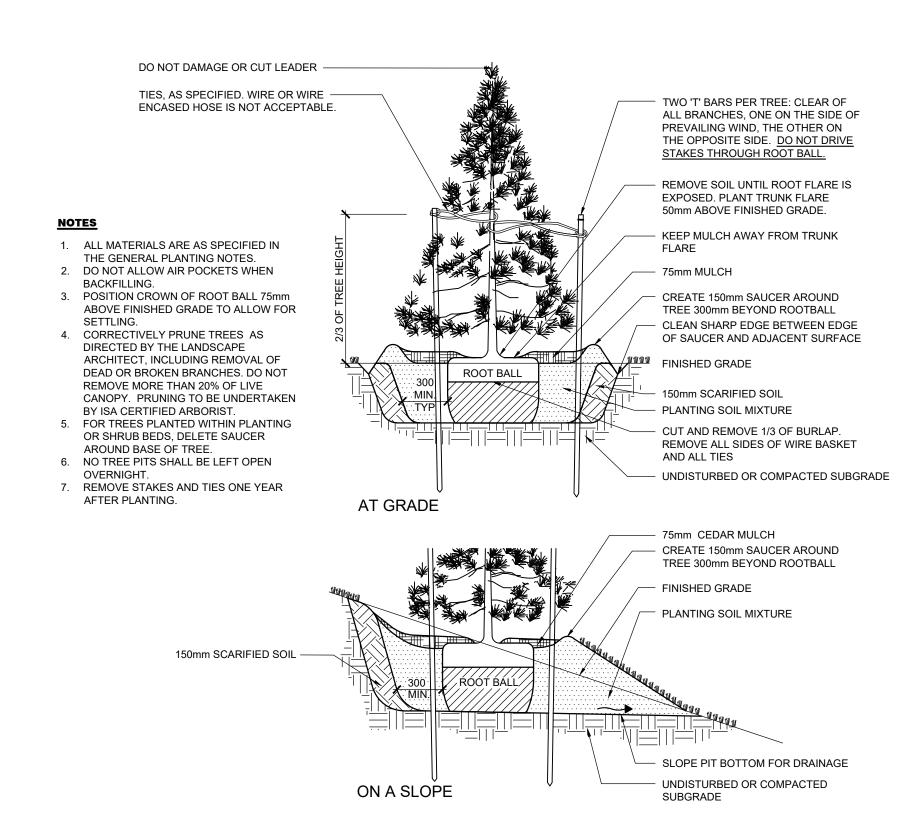
1. THE FOLLOWING PATIO SCREEN SHALL BE SUPPLIED BY ALUMARAIL MANUFACTURING INC. 1-877-258-6288, OR APPROVED EQUAL. PATIO SCREEN

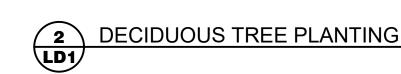
MODEL NO.: R4 HEIGHT: 1070mm POSTS: 76mm x 76mm POST SPACING: 1500MM MAX. TOP RAIL: EMPRESS

COLOUR: BLACK 2. SUPPLY & INSTALL AS PER MANUFACTURERS SPECIFICATIONS.



- 1. ALL MATERIALS ARE SPECIFIED IN THE GENERAL PLANTING NOTES. DO NOT ALLOW AIR POCKETS WHEN BACKFILLING.
- 3. POSITION CROWN OF ROOT BALL 75mm ABOVE FINISHED GRADE TO ALLOW FOR SETTLING.
- 4. CORRECTIVE PRUNE TO RETAIN NATURAL FORM OF TREE AS DIRECTED BY THE LANDSCAPE ARCHITECT, INCLUDING REMOVAL OF DEAD, BROKEN, OR CROSSING BRANCHES. DO NOT REMOVE MORE THAN 20% OF LIVE CANOPY.
- 5. FOR TREES PLANTED WITHIN PLANTING OR SHRUB BEDS, DELETE SAUCER AROUND BASE OF TREE. 6. EARTH SAUCER MAY BE OMITTED WHEN WATERING BAGS ARE INSTALLED. WATERING BAGS TO BE REMOVED AT
- CONCLUSION OF FIRST YEAR.
- 7. NO TREE PITS SHALL BE LEFT OPEN OVERNIGHT. 8. STAKES AND TIES TO BE REMOVED ONE YEAR AFTER PLANTING.





NTS

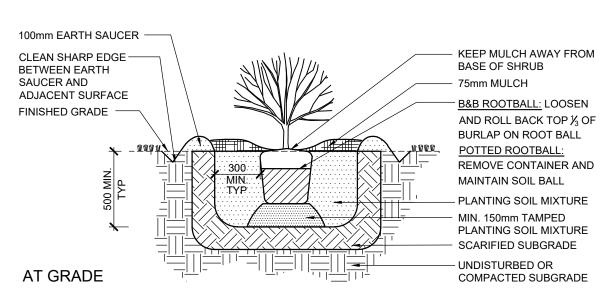
CONIFEROUS TREE PLANTING

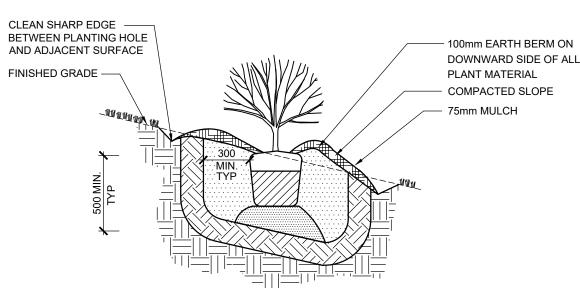
PATIO SCREEN

## <u>NOTES</u>

1. ALL MATERIALS ARE SPECIFIED IN THE GENERAL PLANTING NOTES. FOR SHRUBS PLANTED IN SHRUB BEDS, DELETE SAUCER AROUND BASE OF SHRUB.

DO NOT ALLOW AIR POCKETS WHEN BACKFILLING. 4. POSITION CROWN OF ROOT BALL 25mm ABOVE FINISH GRADE TO ALLOW FOR SETTLING.

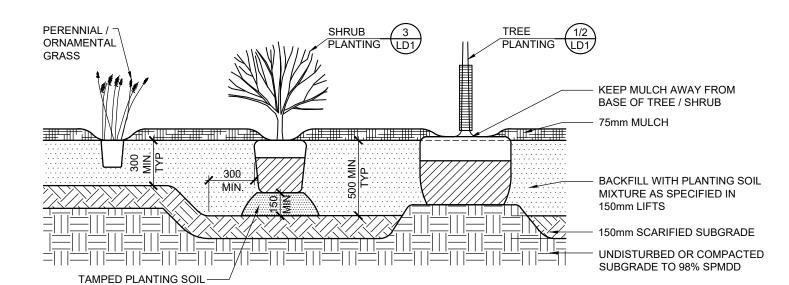




SHRUB PLANTING

ON A SLOPE (MAX 3:1)

CLEAN SHARP — EDGE BETWEEN PLANTING BED AND SOD CLEAN SHARP EDGE -BETWEEN PLANTING BED FINISHED GRADE -CONCRETE CURB -AND PAVING FINISHED GRADE -SEE LANDSCAPE-SEE LANDSCAPE PLAN FOR PLAN FOR **ADJACENT** ADJACENT PAVING PAVING GRANULAR BASE **CURB EDGE** SOD EDGE **PAVED EDGE** 





3. ENSURE SOIL SETTLEMENT HAS OCCURRED PRIOR TO

# MULCHED PLANTING BED

# APPROVED

CONTRACTOR MUST VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME. ANY DISCREPANCIES MUST BE REPORTED TO THE CONSULTANT BEFORE COMMENCING WORK. DRAWINGS ARE NOT TO BE SCALED. ENVISION-TATHAM CLAIMS COPYRIGHT TO THIS DOCUMENT WHICH MAY NOT BE USED FOR ANY PURPOSE OTHER THAN THAT PROVIDED IN THE CONTRACT

BETWEEN THE OWNER/CLIENT AND THE LANDSCAPE ARCHITECT WITHOUT THE EXPRESS CONSENT OF

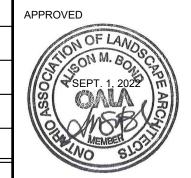
LD1

CONTRACT DRAWINGS

**ENVISION-TATHAM** 

ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE NOTED.

4	REVISED AS PER TOWN COMMENTS	2022.09.01	AB
3	ISSUED TO TOWN FOR SPA	2022.06.01	АВ
2	ISSUED FOR CLIENT REVIEW	2022.05.26	AB
1	REVISED AS PER CLIENT COMMENTS	2022.05.26	AB
NO.	REVISIONS	DATE	INITIA



## **9281 COUNTY ROAD 93 TOWN OF MIDLAND**



**GENERAL NOTES** 

TO INSTALLATION.

WARRANTY PERIOD.

OTHERWISE SPECIFIED.

TURFGRASS CROP.

WITHIN THIS PERIOD.

SURFACE OF SOD SECTIONS.

APPROVAL OF THE CONSULTANT.

APPROVED EQUAL.

TREE/SHRUB PIT EXCAVATION.

1. PLANT MATERIAL SHALL BE IN ACCORDANCE WITH THE CANADIAN

LANDSCAPE STANDARD (LATEST EDITION), PUBLISHED BY THE

2. ALL PLANTS SHALL BE SUPPLIED AS SPECIFIED IN THE 'PLANT LIST'.

WRITING BY THE LANDSCAPE ARCHITECT.

CHEMICALS, OR APPROVED EQUAL.

SUBSTITUTIONS WILL NOT BE ACCEPTED UNLESS APPROVED IN

3. ALL MATERIALS TO BE APPROVED BY LANDSCAPE ARCHITECT PRIOR

5. PLANTING SOIL MIXTURE SHALL BE 50% SCREENED TOPSOIL, 20%

SPECIFIED, FOR APPROVAL PRIOR TO COMMENCING WORK.

6. TREE STAKES TO BE 40 X 40 X 5MM X 1800MM LONG HEAVY DUTY

GAUGE T-BARS, DRIVEN SECURELY INTO THE SUB-GRADE.

7. TIES SHALL BE 50MM WIDE BURLAP STRIPS LOOPED IN A LOOSE

REMAINS FLEXIBLE DURING WINTER MONTHS.

FIGURE 8 OR ANOTHER WOVEN BIODEGRADABLE TIE SYSTEM THAT

8. TRUNK PROTECTION TO BE 100MM DIA. HDPE PIPE, 500MM LONG OR TO LOWEST BRANCH, EXCEPT IN SWM PONDS AND NATURALIZATION

9. STAKES AND TIES SHALL BE REMOVED 1 YEAR AFTER PLANTING.

10. TRUNK PROTECTION SHALL BE REMOVED AT COMPLETION OF

AREAS WHERE IT IS TO BE WHITE SPIRAL PLASTIC TREE GUARD.

11. CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND OFFSITE DISPOSAL OF EXCAVATED MATERIAL FROM PLANTING BED CONSTRUCTION AND

1. SODDING SHALL BE IN ACCORDANCE WITH OPSS.MUNI 803, UNLESS

A KENTUCKY BLUEGRASS SOD CLASSIFICATION.

BEING LIFTED IF AIR TEMPERATURE EXCEEDS 20°.

3. SOD ALL DISTURBED AREAS UNLESS OTHERWISE INDICATED.

4. SOD SHALL BE GROWN AND SOLD IN ACCORDANCE WITH THE

ESPECIALLY SOWN AND CULTIVATED IN NURSERY FIELDS AS

5. SODDING MAY BE PERFORMED AT ANY TIME BETWEEN APRIL 30 AND NOVEMBER 1. IF SOD IN LAID FOLLOWING NOVEMBER 1, ACCEPTANCE

SEASON, PROVIDED ACCEPTANCE CONDITIONS ARE FULFILLED.

6. LAY SOD WITHIN 36 HOURS OF BEING LIFTED OR WITHIN 24 HOURS OF

7. ALL SODDING SHALL OCCUR WITHIN A WEEK OF TOPSOIL PLACEMENT AND FINISHED GRADING. THE CONTRACTOR WILL BE RESPONSIBLE FOR WEED ERADICATION IF THEY FAIL TO PLACE THE SPECIFIED SOD

8. DURING WET WEATHER ALLOW SOD TO DRY SUFFICIENTLY TO PREVENT TEARING DURING LIFTING AND HANDLING.

9. DURING DRY WEATHER, PROTECT SOD FROM DRYING OUT AND WATER SOD AS NECESSARY TO ENSURE ITS VITALITY AND PREVENT DROPPING OF SOIL IN HANDLING. DRY SOD WILL BE REJECTED.

AREAS, PAVEMENT OR TOP SURFACE OF CURBS.

10. ENSURE FINISHED SOD SURFACE IS FLUSH WITH ADJOINING GRASS

11. ON SLOPES, LAY SOD SECTIONS LONGITUDINALLY ALONG CONTOURS AND START LAYING SOD AT THE BOTTOM OF THE SLOPE.

12. PEG SOD ON SLOPES STEEPER THAN 3 HORIZONTAL TO 1 VERTICAL, 100MM BELOW TOP EDGE AT 200MM ON CENTER FOR FIRST SOD

PER SQUARE METER WITH PEGS DRIVEN TO 50MM ABOVE SOIL

13. SOD STAKING SHALL BE WITH WOODEN PEGS AT 17 X 8 X 200MM, OR

15. PROVIDE CLOSE CONTACT BETWEEN THE SOD AND THE UNDERLYING

IN THE SURFACE LEVEL SHOULD BE CORRECTED PRIOR TO THE

LAYING OF THE SOD AND NOT BY ROLLING WITH A HEAVY ROLLER.

16. MAINTENANCE DURING THE ESTABLISHMENT PERIOD SHALL CONSIST

MOISTURE IMMEDIATELY UNDER SOD TO A DEPTH OF 75-100MM. ROLLING TO REMOVE MINOR DEPRESSIONS OR IRREGULARITIES,

WEED CONTROL TO ENSURE THAT NON-SPECIFIED VEGETATION SHALL NOT EXCEED 5%, AND MOWING AT LEAST TWICE TO MAINTAIN GRASS AT 40MM HEIGHT (AFTER GRASS REACHED 60MM HEIGHT).

17. REMOVE WOODEN SOD PEGS AFTER SOD HAS ESTABLISHED WITH

OF BUT NOT BE LIMITED TO WATERING IN SUFFICIENT QUANTITIES AND AT REQUIRED FREQUENCY TO MAINTAIN CONTINUOUS SUBSOIL

ROOT ZONE MIX BY ROLLING WITH A LIGHT ROLLER. IMPERFECTIONS

USE OF HEAVY ROLLER TO CORRECT GRADE IRREGULARITIES IS NOT

14. WATER SOD IMMEDIATELY AFTER LAYING TO OBTAIN MOISTURE

PENETRATION INTO TOP 100MM OF TOPSOIL.

SECTIONS ALONG CONTOURS OF SLOPES AND NOT LESS THAN 4 PEGS

WILL BE DEFERRED UNTIL ONE MONTH AFTER START OF GROWING

2. SOD SHALL BE NUMBER ONE GRADE TURFGRASS NURSERY SOD WITH

'SPECIFICATIONS FOR TURFGRASS SOD FOR ONTARIO' PUBLISHED BY THE NURSERY SOD GROWERS ASSOCIATION (N.S.G.A.) AND SHALL BE

COARSE SAND, AND 30% COMPOST, AS SPECIFIED. CONTRACTOR SHALL PROVIDE SOURCE AND SAMPLE OF SOIL MIXTURE, AS

4. MULCH TO BE SHREDDED CEDAR BARK FREE OF DYES AND

CANADIAN NURSERY LANDSCAPE ASSOCIATION AND THE CANADIAN

SOCIETY OF LANDSCAPE ARCHITECTS, EXCEPT WHERE SPECIFIED

1.0 PLANTING

## LANDSCAPE DETAILS

SCALE: AS SHOWN		JOB NO.	ET122013-1	
DESIGN: AB	CHECKED: AB	DWG. LD-1		
DRAWN: GEC	DATE: 2022 05 25	טייט.	LD-I	

5. CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND

1. ALL MATERIALS ARE SPECIFIED IN THE GENERAL PLANTING NOTES. 2. DO NOT ALLOW AIR POCKETS WHEN BACKFILLING.

MUI CHING 4. PLANTING SOIL DEPTH MAY BE 300mm (MIN.) UNDER

OFFSITE DISPOSAL OF EXCAVATED MATERIAL FROM

PLANTING BED CONSTRUCTION.