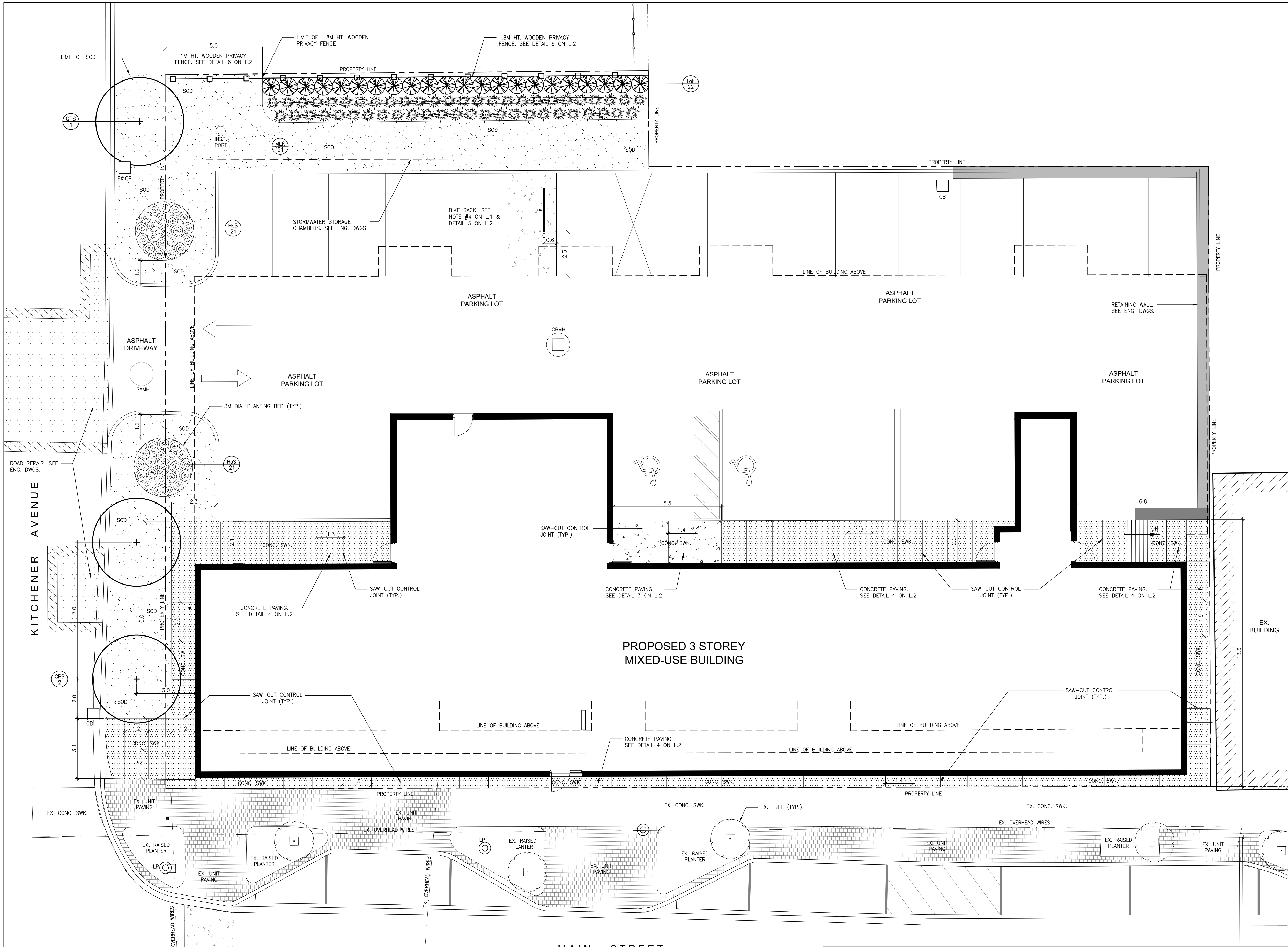


ALA Sep.22.21-3:50pm Grand Bend Dev.The Carlyle\_Land Plan\_2021-09-22.dwg



LEGEND

- EXISTING DECIDUOUS TREE TO BE RETAINED
- PROPOSED DECIDUOUS TREE SEE DETAIL 1 ON L.2
- PROPOSED ORNAMENTAL GRASSES SEE DETAIL 2 ON L.2
- PROPOSED SOD
- CONCRETE PAVING WITH SPIN TROWEL FINISH SEE DETAIL 3 ON L.2
- CONCRETE PAVING WITH LIGHT SANDBLAST FINISH SEE DETAIL 4 ON L.2
- GPS 1 GPS 2 PLANT KEY PLANT QUANTITY

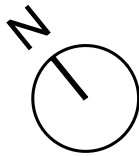
- General Notes:
1. THE CONTRACTOR IS RESPONSIBLE FOR THE LOCATION OF ALL UNDERGROUND UTILITIES.
  2. ALL DISCREPANCIES ARE TO BE REPORTED TO THE LANDSCAPE ARCHITECT IMMEDIATELY, AND BEFORE PROCEEDING WITH WORK OR SHOP DRAWINGS.
  3. ALL PLANT SPECIES AND SIZE SUBSTITUTIONS TO BE APPROVED BY LANDSCAPE ARCHITECT.
  4. THE BASE INFORMATION WAS OBTAINED FROM MATTER ARCHITECTURAL STUDIO INC.
  5. THIS DRAWING IS THE PROPERTY OF ARTHUR LIERMAN LANDSCAPE ARCHITECTURE, AND MAY NOT BE USED FOR CONSTRUCTION WITHOUT THE PERMISSION OF THE LANDSCAPE ARCHITECT.
  6. ALL SOD IS TO CURB UNLESS OTHERWISE NOTED.

- Notes:
1. ALL PLANTING BEDS TO HAVE 450mm MIN. DEPTH OF 3-WAY TOPSOIL MIX.
  2. ALL TREE PITS AND PLANTING BEDS TO HAVE 75mm MIN. DEPTH OF 'GRO-BARK' SHREDDED PINE MULCH.
  3. ALL AREAS OF EXISTING GRASS DISTURBED BY CONSTRUCTION TO BE REPAIRED AND SOODED.
  4. ONE (1) BICYCLE RACK TO BE MODEL HW238-9-IG-5 (HEAVY DUTY WINDER) IN-GROUND MOUNTED WITH STAINLESS STEEL FINISH AS MANUFACTURED BY MADRAX AND DISTRIBUTED BY LANDMARK BY CROZIER (866-624-9722).

Revisions:

No.	Date	Issued
1.	08/16/21	ISSUED FOR SPA
2.	09/22/21	ISSUED FOR SPA PUBLIC MEETING

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Project Title:  
Grand Bend Development  
9-15 Main Street  
The Carlyle

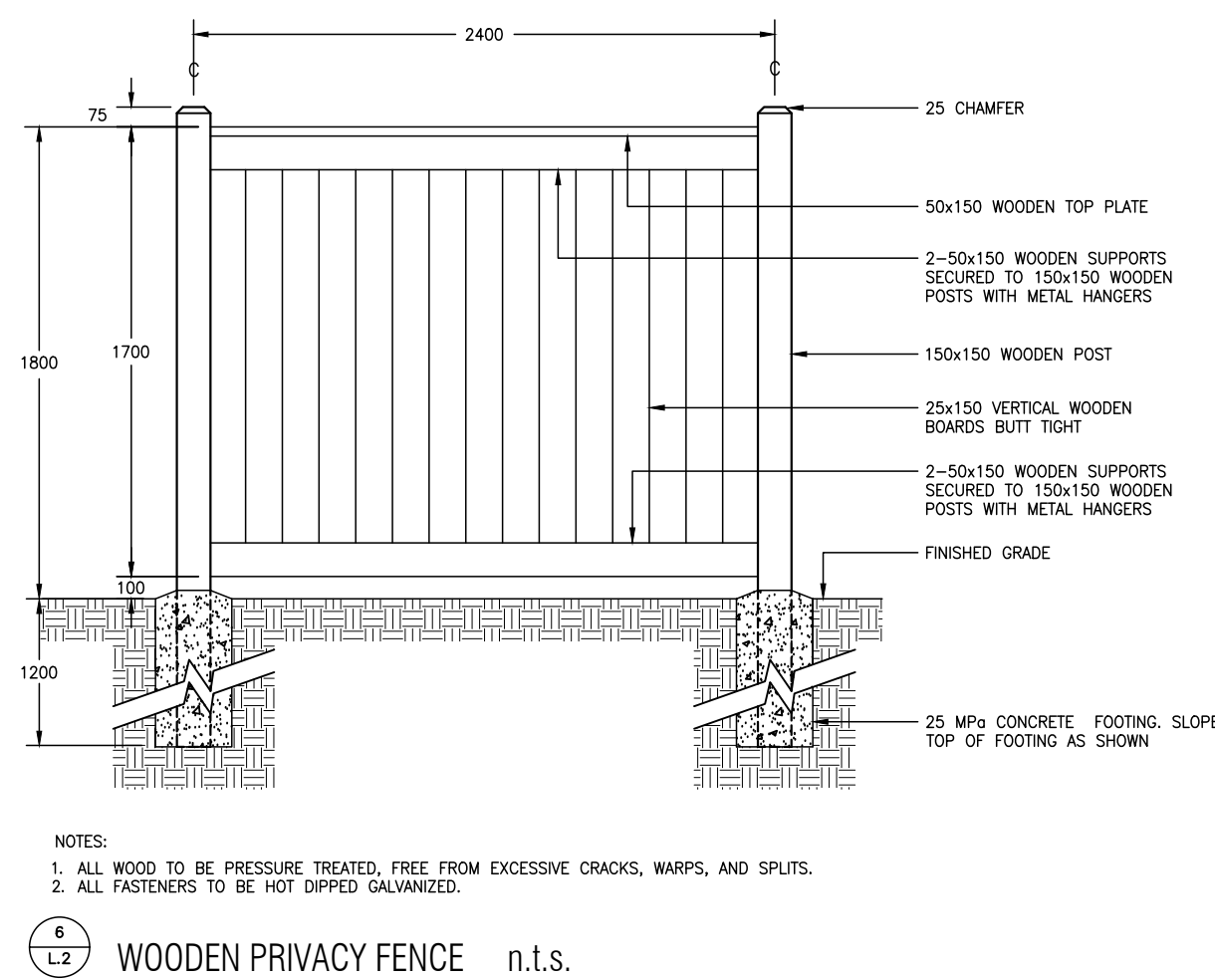
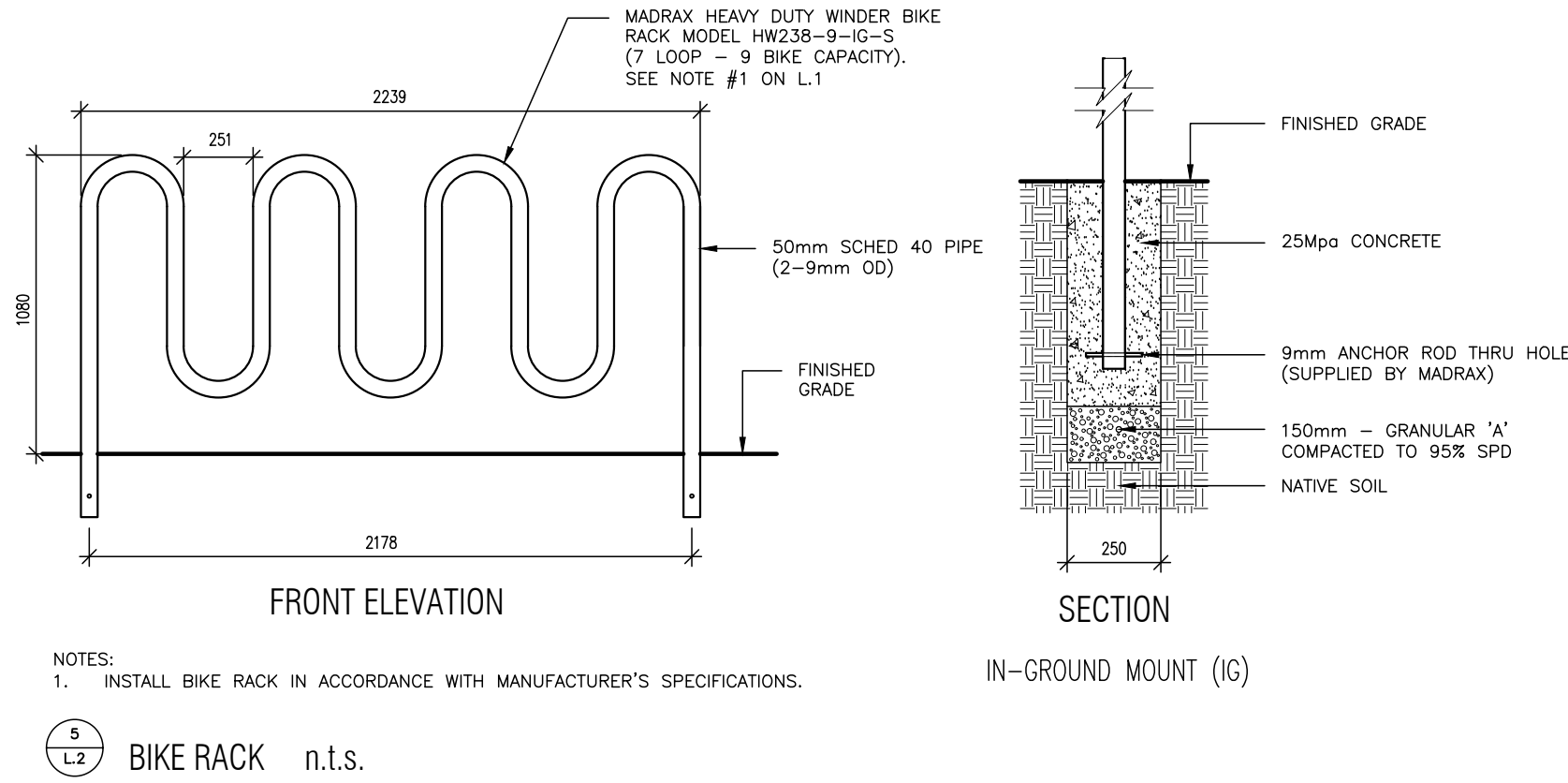
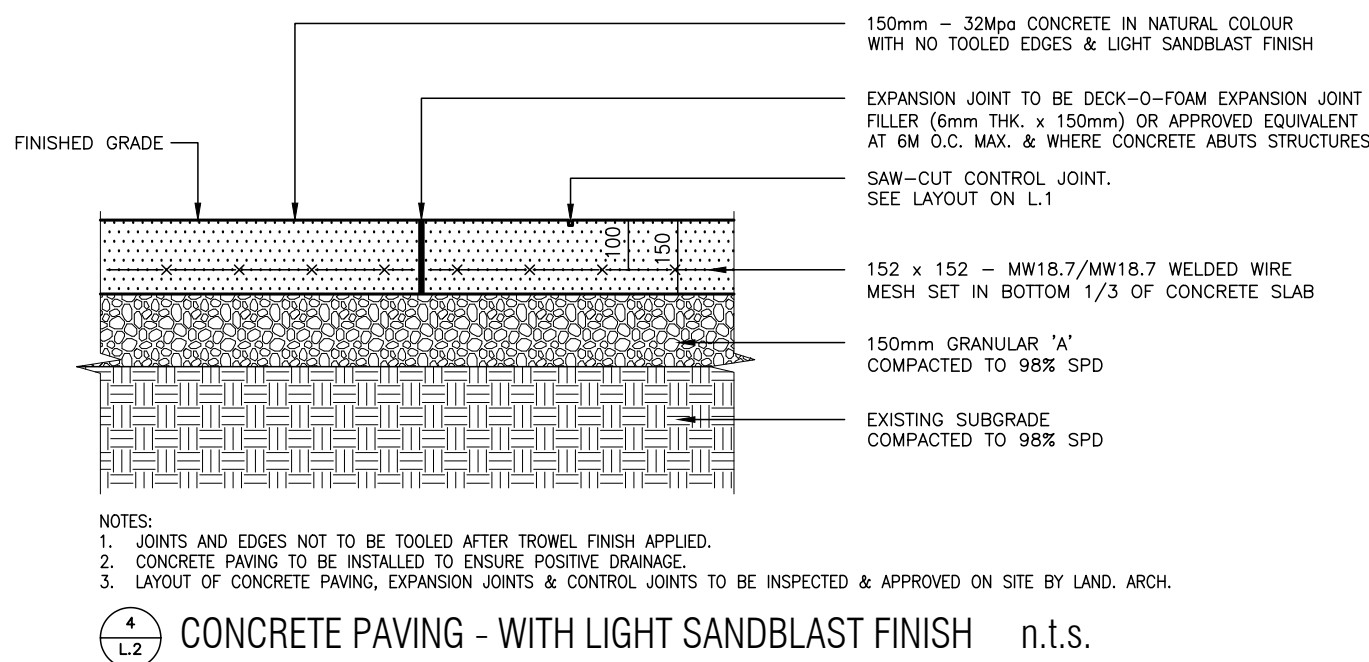
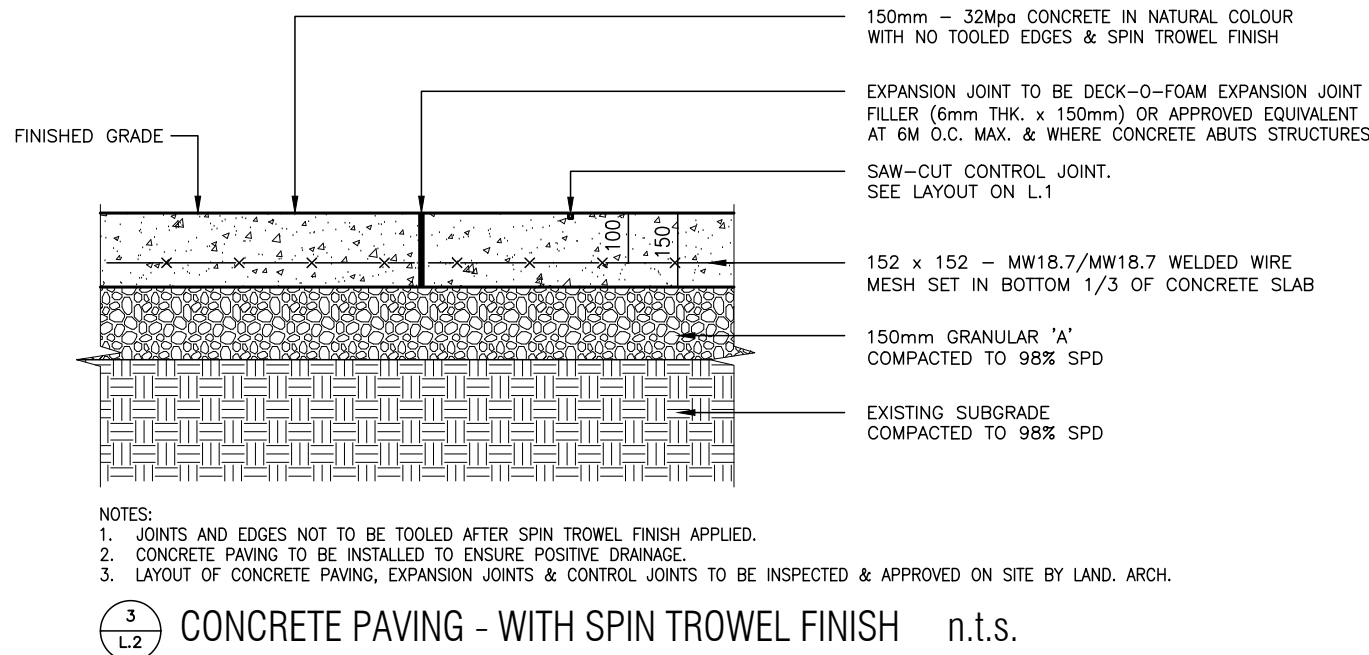
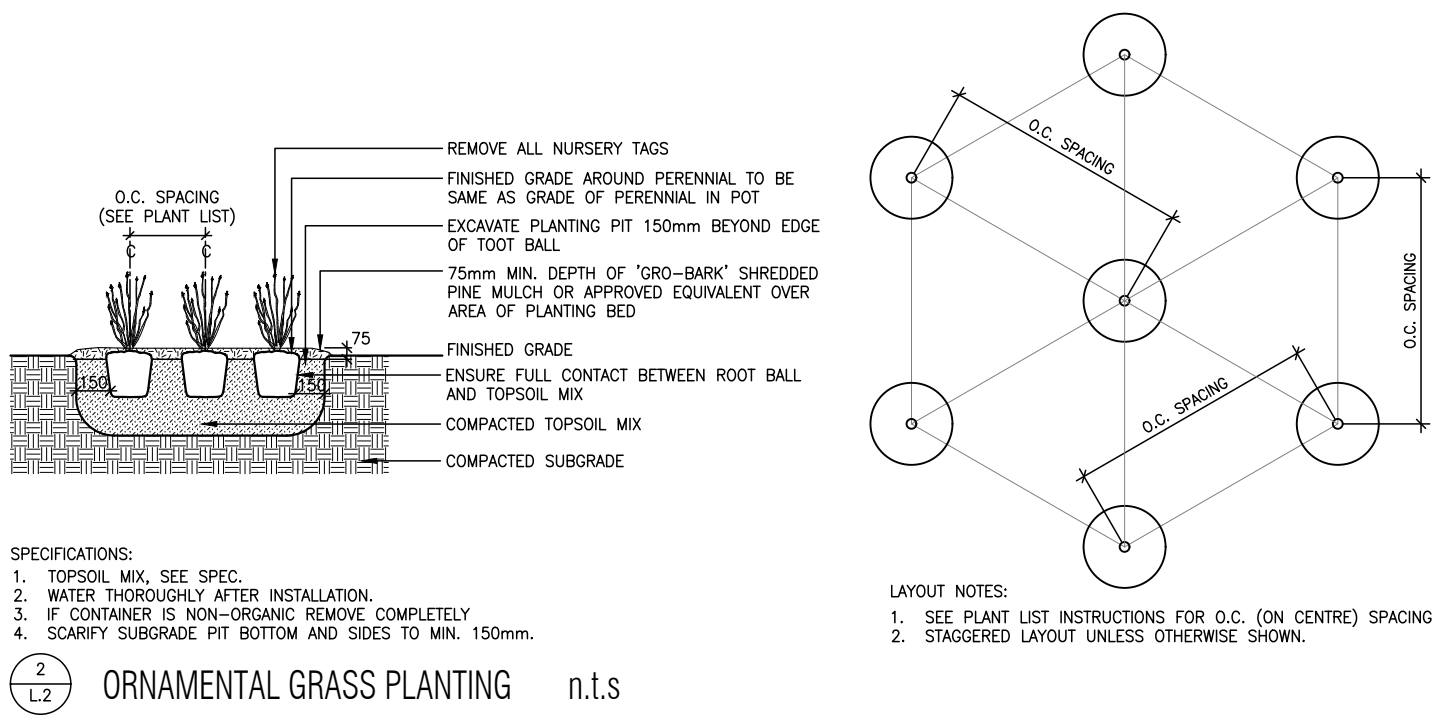
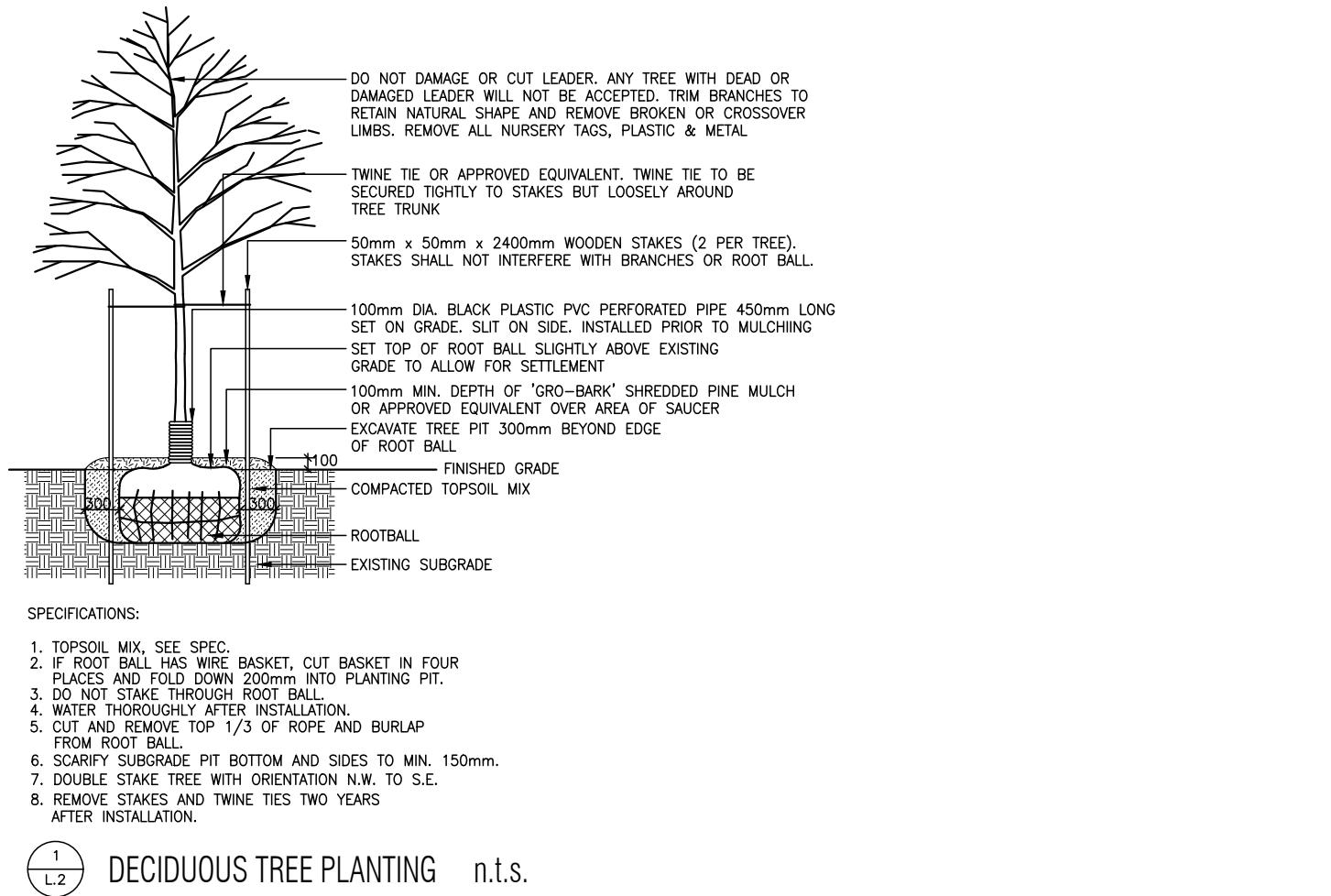
9-15 Main Street, Grand Bend, Ontario

Drawing Title:  
Landscape Plan

Date: July 2021  
Scale: 1:100  
Drawn By: HC/NM  
Design By: ALL  
Checked By: ALL

Project No:  
21.034

PLANT LIST						
KEY	BOTANICAL NAME	COMMON NAME	QTY	SIZE	CONDITION	INSTRUCTIONS
DECIDUOUS TREES						
GPS	GINKGO BILOBA 'PRINCETON SENTRY'	PRINCETON SENTRY MAIDENHAIR TREE	3	60mm	W.B. male variety	INSTALL AS SHOWN
SHRUBS						
ToE	THUJA OCCIDENTALIS 'EMERALD'	EMERALD CEDAR	22	175cm	B&B	INSTALL 90cm O.C.
ORNAMENTAL GRASSES						
HsS	HELICTOTRICHON SEMPERVIRENS 'SAPHIRSPRUDEL'	SAPPHIRE FOUNTAIN BLUE OAT GRASS	42	1gal	POT	INSTALL 60cm O.C.
MLK	MISCANTHUS SINENSIS 'LITTLE KITTEN'	DWARF MAIDEN GRASS	51	1gal	POT	INSTALL 75cm O.C.
1. ALL PLANT SPECIES AND SIZE SUBSTITUTIONS TO BE APPROVED BY LANDSCAPE ARCHITECT						
2. DO NOT MOUND PLANTING BEDS ADJACENT TO PAVED AREAS						



## SPECIFICATIONS

### GENERAL

1. THESE SPECIFICATIONS MUST BE READ IN CONJUNCTION WITH THE GENERAL CONDITIONS OF THE CONTRACT AS PREPARED BY THE PRIME CONSULTANT.
2. THE CONTRACTOR SHALL REPAIR AT HIS EXPENSE ALL DAMAGE TO ALL EXISTING STRUCTURES/UTILITIES/CONDITIONS CAUSED BY HIS WORK.

### PLANT MATERIAL

1. ALL WORKMANSHIP SHALL MEET THE STANDARDS OF LANDSCAPE ONTARIO.
2. INSTALL PLANT MATERIAL TRUE TO NAME, SIZE AND CONDITION AS SPECIFIED.
3. ALL PLANT MATERIAL SHALL BE NURSERY GROWN AND SHALL CONFORM TO THE STANDARDS OF THE CANADIAN NURSERY TRADES ASSOCIATION.
4. ALL PLANT MATERIAL SHALL BE STAKED OR PLACED BY LANDSCAPE CONTRACTOR FOR REVIEW AND APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
5. ALL TREE PITS AND PLANTING BEDS SHALL BE MULCHED WITH A MINIMUM DEPTH OF 75mm (3") OF 'GRO-BARK' SHREDDED PINE MULCH AS SPECIFIED.
6. ALL TREES SHALL BE PLANTED BY APPROVED PROCEDURES AND ORIENTED TO PROVIDE BEST APPEARANCE.
7. ALL TREES TO BE STAKED UPON PLANTING AS SPECIFIED.
8. ALL TREES PLANTED WITHIN SODDED OR GRASSED AREAS TO HAVE PLASTIC MOWER GUARD INSTALLED AROUND TRUNK AS SPECIFIED.
9. ALL PLANT MATERIAL SHALL BE GUARANTEED FOR ONE YEAR FROM DATE OF ACCEPTANCE. PLANT MATERIAL WHICH DOES NOT SURVIVE SATISFACTORILY DURING THE GUARANTEE PERIOD SHALL BE REPLACED AT NO EXTRA COST TO THE OWNER.
10. ALL SUBSTITUTIONS MUST RECEIVE WRITTEN APPROVAL BY THE LANDSCAPE ARCHITECT PRIOR TO DELIVERY ON SITE.

### TOPSOIL

1. TOPSOIL TO BE SCREENED TOPSOIL MIX WITH 4% ORGANIC MATTER.
2. ALL SODDED AND SEEDED AREAS TO HAVE A MINIMUM DEPTH OF 150mm (6") OF TOPSOIL.
3. PLANTING BEDS AND TREE PITS TO BE BACKFILLED WITH 4 PARTS TOPSOIL (AS SPECIFIED ABOVE) TO 1 PART PEAT MOSS, PLUS .6 KG. OF BONE MEAL PER CUBIC METER (1 LB. PER CUBIC YARD) OF FINISHED MIXTURE. PROVIDE 450mm (18") OF TOPSOIL FOR PLANTING BEDS.

### SODDING

1. ALL LANDSCAPED AREAS TO BE SODDED UNLESS OTHERWISE NOTED ON DRAWINGS. ALL SOD IS TO CURB UNLESS OTHERWISE NOTED.
2. ALL SOD SHALL MEET THE STANDARDS OF THE NURSERY SOD GROWERS ASSOCIATION OF ONTARIO FOR CERTIFIED NO. 1 GRADE TURF GRASS.
3. ALL SODDED AREAS TO HAVE A MINIMUM DEPTH OF 150mm (6") OF TOPSOIL AND COMPACTED TO 85% S.P.D.
4. ROUGH GRADED AND COMPACTED SOIL SHALL BE SCARIFIED TO A MINIMUM DEPTH OF 100mm (4") FREE OF ALL STONES, ROOTS AND BRANCHES LARGER THAN 25mm (1") DIAMETER.
5. PLACE SOD ON PREPARED TOPSOIL WITH STAGGERED JOINTS AND BUTT TIGHTLY. IRRIGATE IMMEDIATELY TO ENSURE MOISTURE PENETRATION INTO THE UPPER 100mm (4") OF SOIL AND REPAIR MINOR GRADE DEFICIENCIES.
6. PEG SOD ON ALL SLOPES GREATER THAN 3:1 AS REQUIRED. IRRIGATE IMMEDIATELY TO ENSURE MOISTURE PENETRATION INTO THE UPPER 100mm (4") OF SOIL.

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### Notes:

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3. ALL AREAS OF EXISTING GRASS DISTURBED BY CONSTRUCTION TO BE REPAIRED AND SODDED.

### Revisions:

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Grand Bend Development  
9-15 Main Street  
The Carlyle

9-15 Main Street, Grand Bend, Ontario

Drawing Title:

Details & Specifications

Date: July 2021 Project No: 21.034  
Scale: As Noted  
Drawn By: HC  
Design By: ALL  
Checked By: ALL

L.2