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PLANT SCHEDULE

		·			·		
	Key	Total Qty	Common Name	Botanical Name	Size	Remarks	
Trees							
	CS	31	Columnar Blue Colorado Spruce	Picea pungens 'Fastigiata'	3500mm ht	W.B. single leader/ specimen	
	PB	22	Parkland Pillar Japanese White Birch	Betula platyphylla 'Jefpark'	75mm Cal.	W.B. single leader/ specimen	
	SL	7	Siberian Larch	Larix sibirica	45mm Cal. (#5 Pot)	W.B. single leader/ specimen	
	WS	18	White Spruce	Picea glauca	2400-3000mm ht	W.B. single leader/ specimen	

PLANT IMAGES









COLUMNAR BLUE

PARKLAND PILLAR COLORADO SPRUCE JAPANESE WHITE BIRCH

SIBERIAN LARCH

WHITE SPRUCE

<u>NOTES</u>

PLANTING NEAR UTILITIES - Volume1 Table of Minimum Offsets (Landscape)

- 1.1 The contractor will contact Provincial utility location agency no less than 48 hours prior to construction to locate and stake all underground utilities.
- 1.2 Prior to installation of plant material, the consultant will inspect and approve all staked tree locations with regards to utilities as located by utility location
- 1.3 Where possible, trees shall be set back a minimum distance, measured from the center of the tree trunk, from above and below grade utilities and property

Distance from Light Standards/Power Hardware	3.0m
Distance from Fire Hydrants	
Deciduous Tree	3.5m
Coniferous Tree	7.0m
Distance from Stop Signs	3.5m
Distance from Yield Signs	3.5m
Distance from Transit Zones	3.5m*
Distance from Other Signs	2.0m
Distance from Private Property on Walkway ROW	1.0m
Distance from Private Property on Open Parkland	
Deciduous Tree (from center of tree)	2.5m
Coniferous Tree (from edge of mature spread)	2.5m
Distance from Private Property on Boulevards	1.0m
Distance from Shallow Underground Utilities:	1.0m
N.U.Lno trees within easement	
Distance from Gas or Oil ROW	Contact Utility
Distance from Deep Underground Utilities	1.5m
Distance from Sanitary and Storm Sewers	1.8m
Distance to Sanitary and Storm Sewers and Manholes	2.0m
Distance from Water Mains	
Deciduous Tree	1.8m
Coniferous Tree	3.5m

* Ensure trees do not create sightline obstructions for vehicles approaching

Note: Distances from overhead power utilities shall be as per the requirements established by the Utility Authority.

Local Residential	
Face of Curb	1.0m
Face of Curb (Boulevard Without Sidewalk)	2.0m
Collector Residential or Local Industrial (Roadway Width les	ss than 14
20m R.O.W.	
Face of Curb	1.25m
R.O.W. greater than 20m	
Face of Curb	1.65m
14.5m Industrial or Local Collector	
Face of Curb	1.65m
Arterial Roadway	
Face of Curb	2.0m*
Hardsurface	
Edge of Commercial or Industrial Accesses	1.5m
Edge of Residential Driveways	1.0m
Edge of Sidewalk	1.0m

- * Distances less than indicated above, are at the discretion of the Director/Parks in consultation with Transportation Services. Note: Setback distances apply to both Boulevards and Medians.
- 1.4 There shall be no mulched beds within 2.5m of curb on boulevards along arterial and collector roadways.
- 1.5 All tree species to be a minimum of 2.5m from fence lines.
- 1.6 All mature shrub spread is to be 500mm from edge of shrub bed, fence or edge of sidewalk.
- 1.7 Maintain the minimum defined setbacks from utilities for all excavations.
- 1.8 All tree / shrub excavation closer then the minimum distance to underground utilities shall be hand-dug. The contractor will be responsible for notifying the consultant and affected utility representatives to review and approve all hand-dug excavations. Affected utility representatives must be present to supervise all hand-dug excavations.
- 1.9 Prevent damage to fencing, plant materials, natural features, benchmarks, buildings, pavement, curbs, culverts, and utilities, and make good any changes.
- 1.10 No metal tree stakes to be used within one (1) meter of a power trench.
- 1.11 Shrubs are not permitted from 1.0m behind a hydrant to the road or for 1.5m on

LANDSCAPE ARCHITECT REVIEW REQUIREMENTS:

- A) finished grade before shrub planting.
- plant material at source.
- c) bed and planting layout. D) CCC Pre - Inspection
- CCC Inspection with the City of Edmonton Inspectors CCC Deficiency Inspection.
- spring warranty inspection-first year.
- spring warranty inspection-second year. FAC Pre - Inspection.
- J) FAC Inspection with City of Edmonton Inspectors

K) FAC Deficiency Inspection

APPROVAL AND REJECTION:

City of Edmonton Inspectors have final authority on acceptability of work at CCC & FAC Inspections.

ALL UTILITY LOCATIONS ARE TO BE VERIFIED PRIOR TO PROCEEDING WITH CONSTRUCTION. ALL UTILITY LOCATIONS ARE TO BE FLAGGED, REVIEWED AND APPROVED IN CONJUNCTION WITH PROPOSED TREE LOCATIONS.

KEY PLAN

00 2022-09-30 ISSUED FOR CONSTRUCTION

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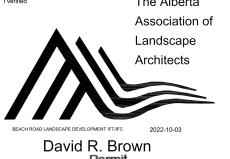
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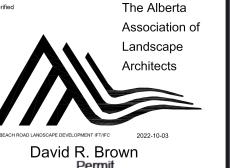
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SUMMER VILLAGE OF ITASKA BEACH #10 Norwood Close, Wetaskiwin, AB, T9A 1K2

> BEACH ROAD LANDSCAPE **IMPROVEMENTS KEY PLAN**

> > PIGEON LAKE, AB

Project Number

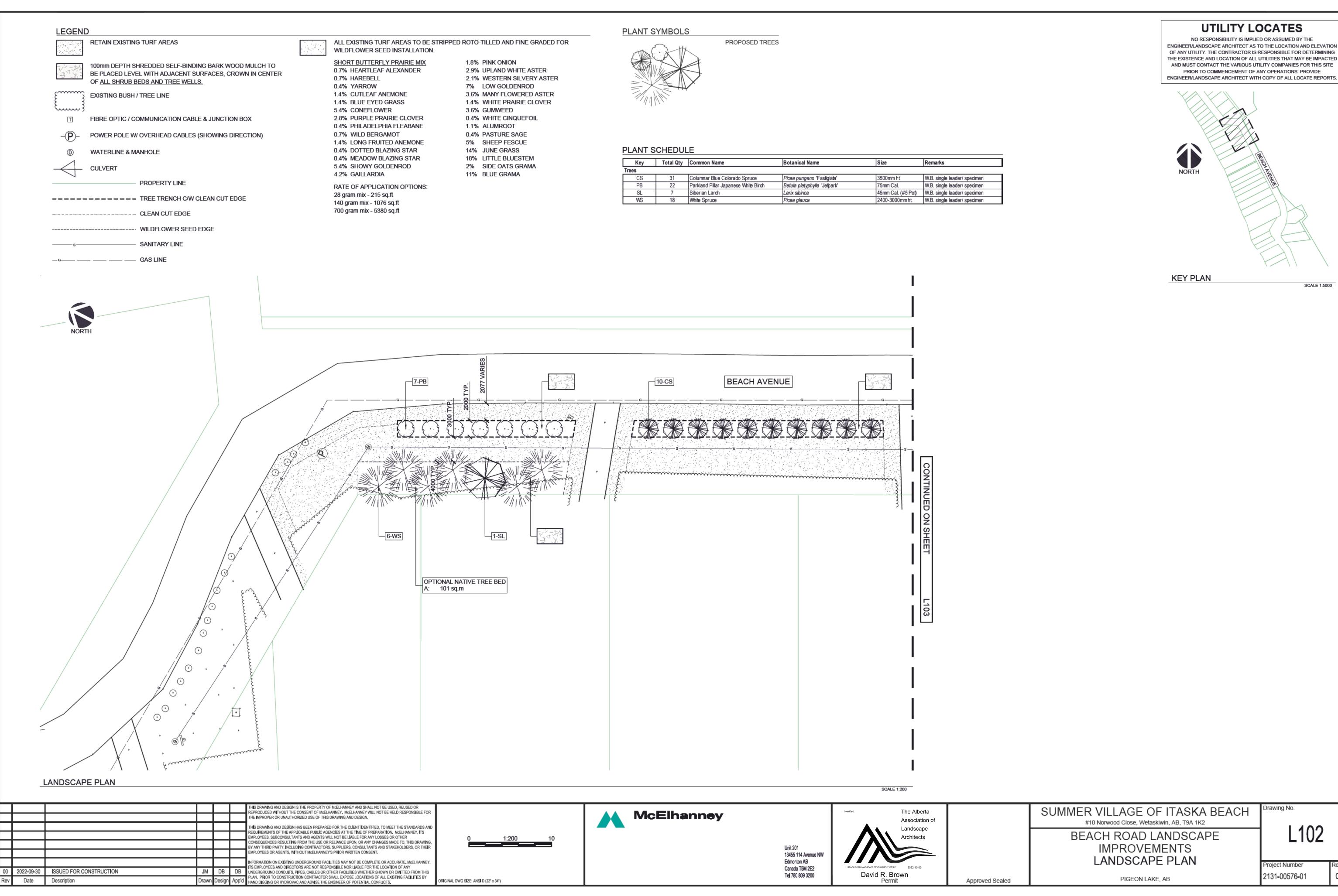
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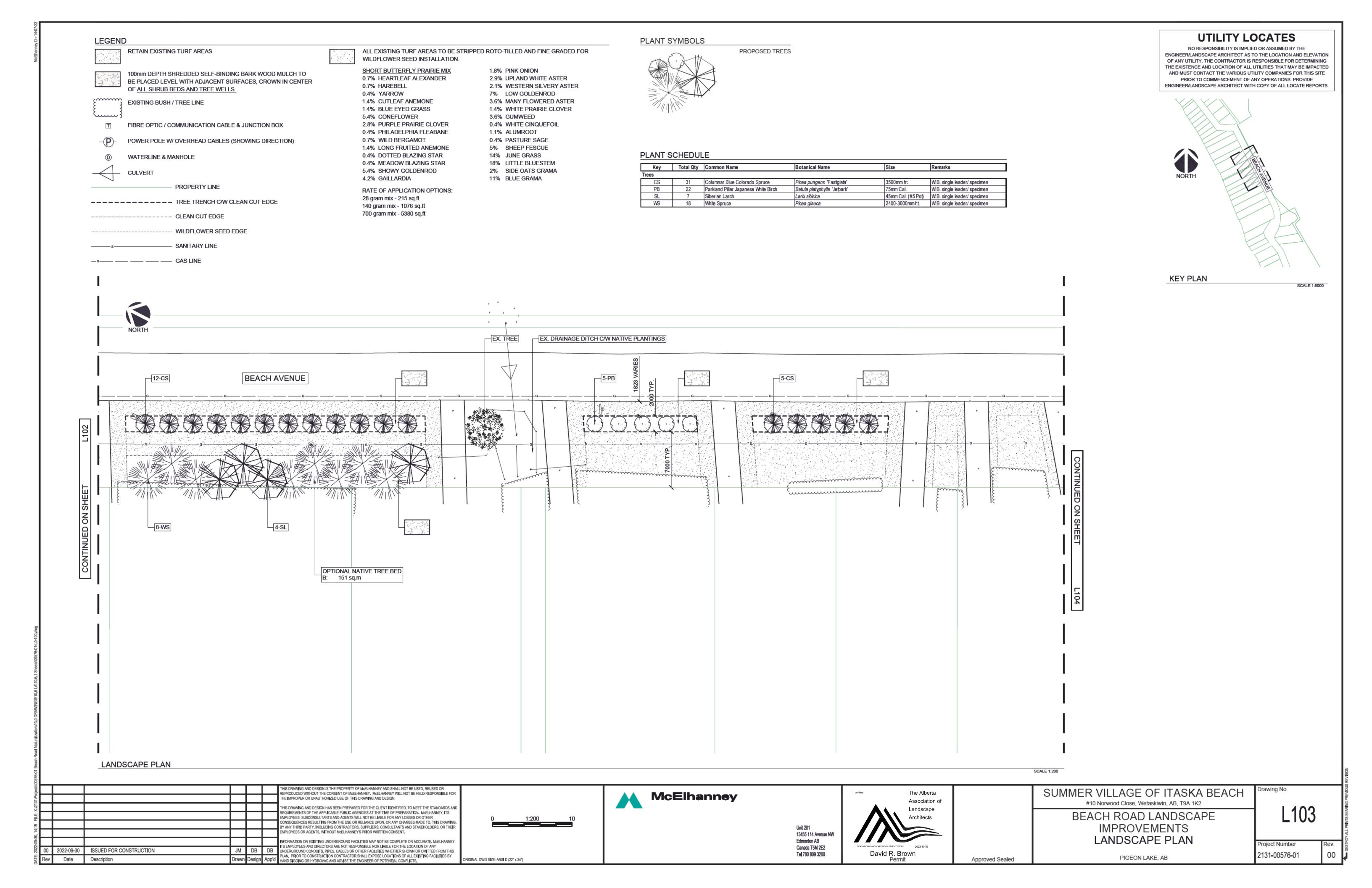
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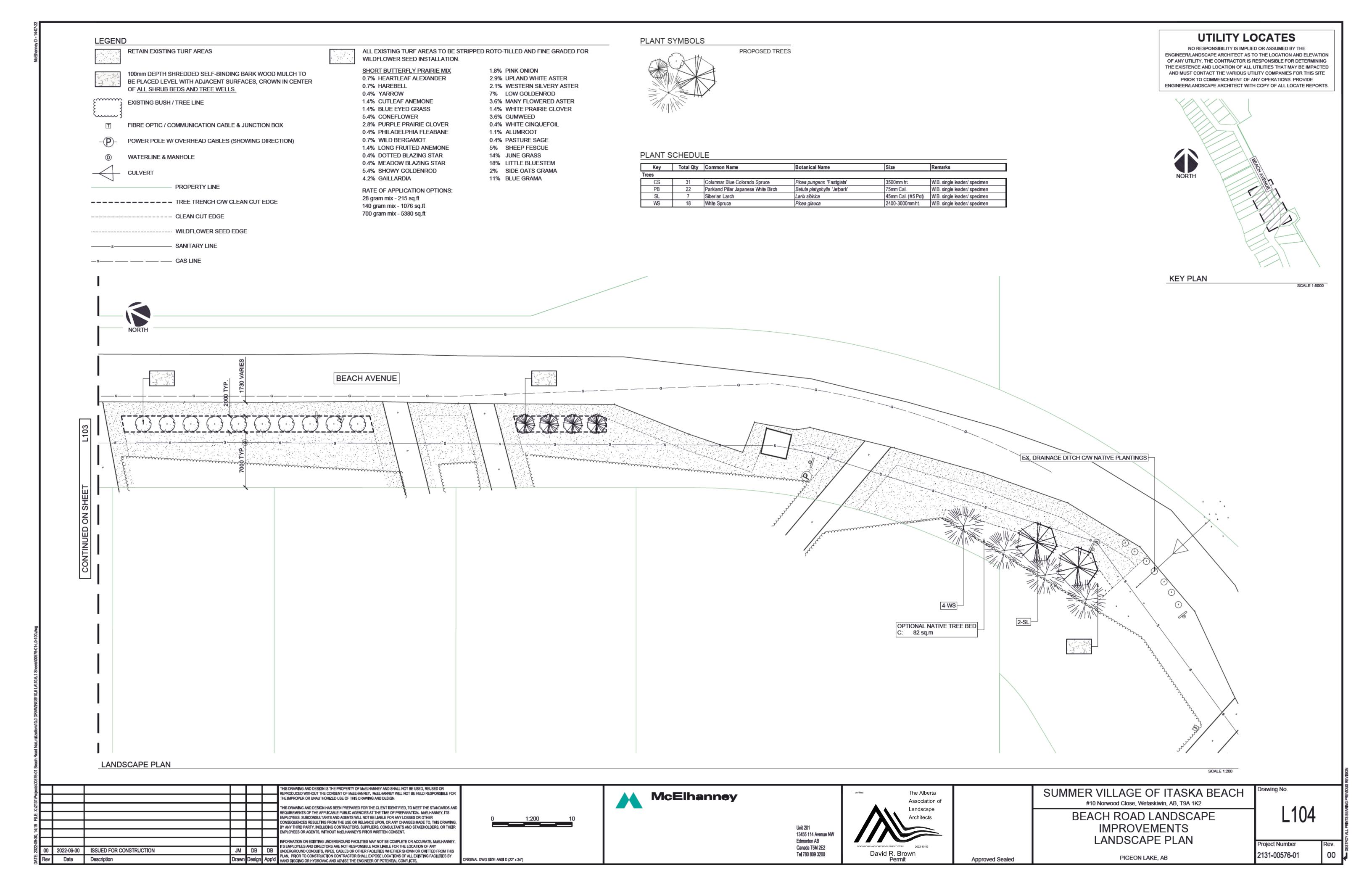
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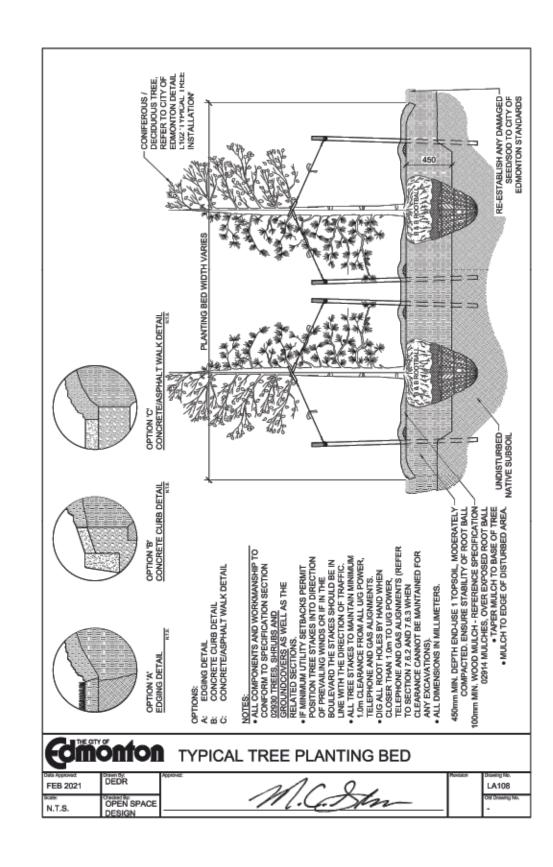
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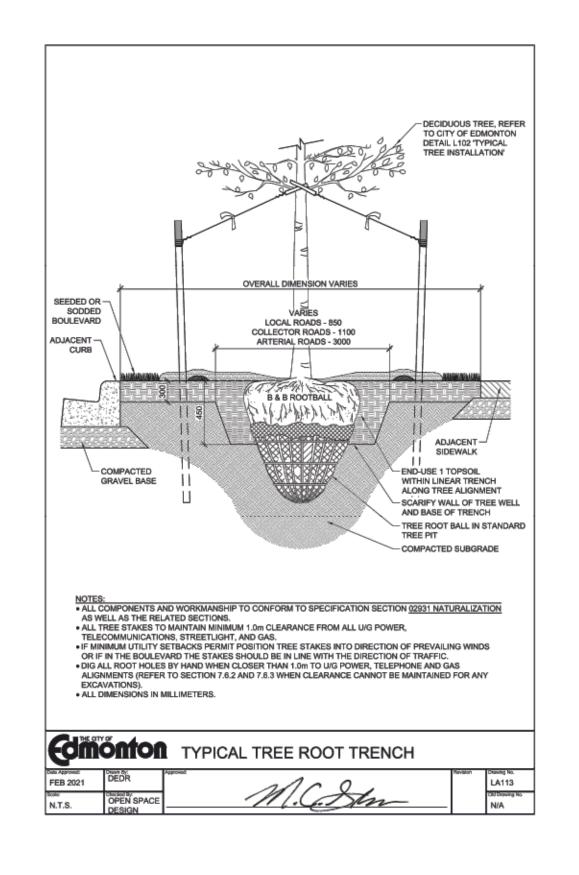


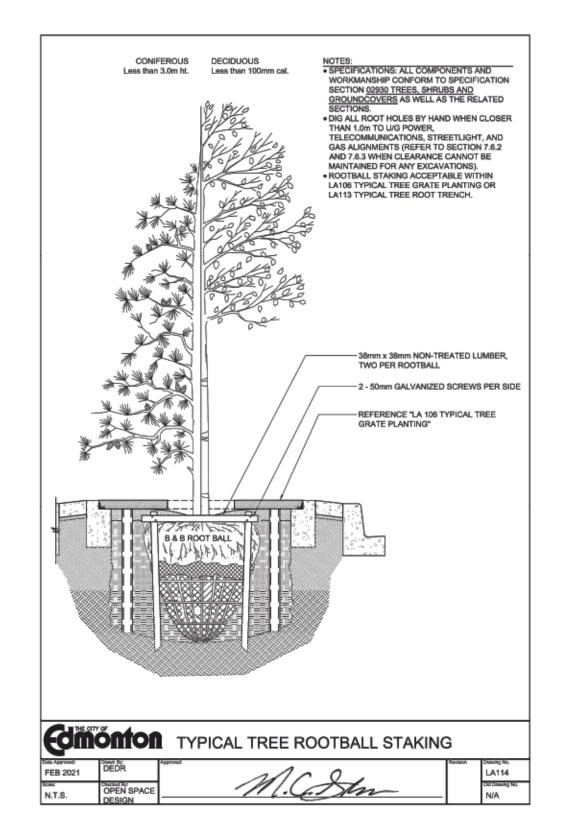
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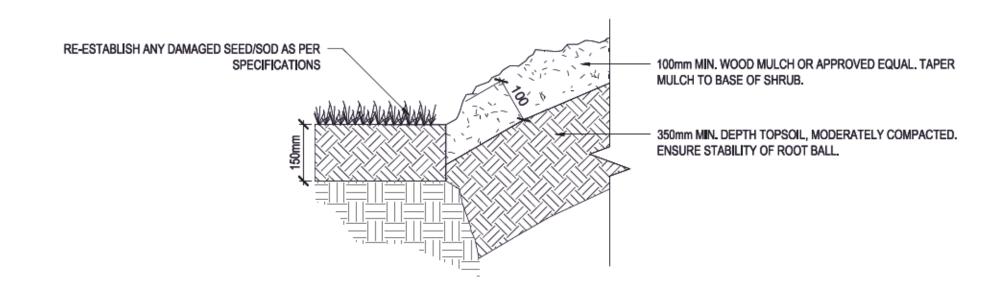










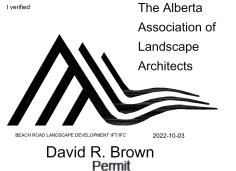


CLEAN BED EDGE

SCALE H N.T.S.

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I verified	The Alberta
	Association of
	Landscape
	Architects
BEACH ROAD LANDSCAPE DEVELOPMENT IFT/IFC	2022-10-03
David R. Bro	

SUMMER VILLAGE OF ITASKA BEACH #10 Norwood Close, Wetaskiwin, AB, T9A 1K2

> BEACH ROAD LANDSCAPE **IMPROVEMENTS DETAILS**

> > PIGEON LAKE, AB

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