

GRADING NOTES

- All existing trees, shrubs, sidewalks, curbs, sod, utilities and paving to be protected (unless otherwise noted) during construction to City of Winnipeg Standards. Contractor to make good all areas damaged during construction both on and off site to City of Winnipeg standards at the Contractor's cost.
- Existing grade to be maintained at all property lines and City sidewalks and within 1.5m of existing trees, ensuring positive drainage in all areas.
- All grading to be approved by Contract Administrator prior to any construction.
- Exact location of underground services should be checked with the utilities prior to construction or excavation.
- Existing grades, building locations and layouts are given as information only and should be verified on site. Report any discrepancies to Contract Administrator prior to construction.
- All proposed elevations to be finished elevations.
- Ensure positive drainage in all areas to catch basins and curb inlets.
- Elevations of all existing trees and utilities to remain, unless noted otherwise.
- Slope tolerance:
Concrete Paving Slopes: Maximum 4.9%, Minimum 1%
Maximum Cross Slopes: 2%
Sodded Area Slopes: Maximum 25%, Minimum 2%
Any deviation from the above slopes to be approved by Contract Administrator prior to construction.
- If power equipment is to be used for excavation on this project the contractor must:
a) notify all utilities of the proposed location of excavation
b) Take precaution to avoid damage to all utilities
- Refer also to City of Winnipeg written specifications.

LAYOUT NOTES

- All layout to be approved by Contract Administrator prior to construction.
- All dimensions are in millimeters unless otherwise noted.
- All dimensions are to be taken from finished face of building - refer to start point of layout lines.
- Tree layout to be staked as shown and approved by Contract Administrator prior to installation.
- Contractor to layout saw cut joints with chalk lines for review by Contract Administrator prior to proceeding with work.

- Top of limestone slabs and buckshot mulch set 25mm below finish grade of adjacent material, typ.
- Limestone slabs to fit tight at seams, typ.
- Perennial Planting Pockets, typ.
- Limestone Slabs and Buckshot Mulch, typ.

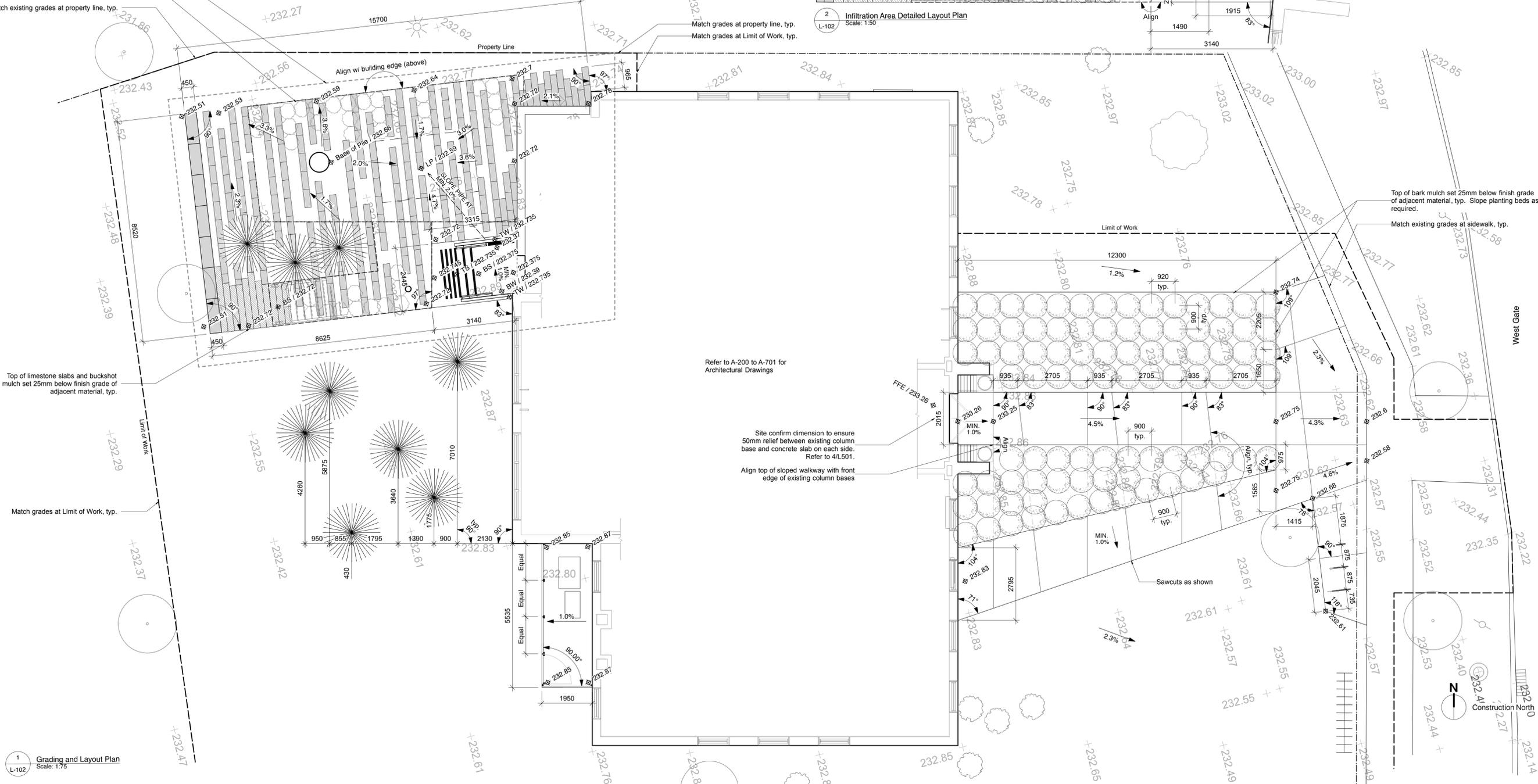
- Limestone Block Bench, typ.
- Coniferous Tree Planting in Limestone Slabs and Buckshot Mulch, typ.
- Limestone pavers with sawn surface to be staggered as shown, with min. width equal to width of stairs

- Infiltration Area Section
- Cut slabs to fit tight at building face/adjacent material, typ.

- CIP Concrete Stairs. Refer to detail for stair nosing and detectable warning surface layout.
- Custom Galv. Steel Guard and Handrail at Stairs. Ensure each guard terminates 75mm from building face. Site confirm dimensions. Refer to detail for railing layout.

- Infiltration Area Detailed Layout Plan
- Top of limestone slabs and buckshot mulch set 25mm below finish grade of adjacent material, typ.
- Match existing grades at property line, typ.

- Match grades at property line, typ.
- Match grades at Limit of Work, typ.



Refer to A-200 to A-701 for Architectural Drawings

Site confirm dimension to ensure 50mm relief between existing column base and concrete slab on each side. Refer to 4/L501.
Align top of sloped walkway with front edge of existing column bases



This drawing must not be scaled. The contractors shall verify all dimensions and other data on site prior to commencement of work. Discrepancies, errors, and omissions are to be reported to Public City Architecture Inc. prior to proceeding with the Work.
Drawings and specifications as instruments of service are the property of Public City Architecture Inc. and when made, must bear their name. All prints to be returned to Public City Architecture Inc. upon request.

Project
Cornish Library Renovation
Drawing
Grading and Layout Plan
Drawn By
TL
Scale
As noted
Reviewed By
LW
Drawing No.
L-102
Date
2017.11.28
Project No.
1503a