



**LEGEND**

- PROPERTY LINE
- LIMIT OF WORK
- PROPOSED DECIDUOUS TREE
- PROPOSED CONIFEROUS TREE
- EXISTING TREES TO REMAIN
- EXISTING GRADE
- EXISTING INTERPOLATED GRADE
- PROPOSED SLOPE AND DIRECTION
- PROPOSED GRADE
- CATCH BASIN

**GRADING NOTES**

1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
2. ALL UTILITIES ARE SHOWN AS INFORMATION ONLY. CONTRACTOR IS TO CONFIRM LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION.
3. CONTRACTOR TO STAKE OUT LOCATION OF ALL WORKS FOR APPROVAL PRIOR TO ANY CONSTRUCTION OR REMOVALS.
4. CONTRACTOR TO CONFIRM ALL DIMENSIONS ON SITE AND REPORT ANY DISCREPANCIES PRIOR TO CONSTRUCTION.
5. DURING CONSTRUCTION, CONTRACTOR TO PROTECT TO CITY OF WINNIPEG STANDARDS ALL EXISTING TREES, SIDEWALKS, CURBS, SOD, UTILITIES AND PAVING TO REMAIN. AREAS DAMAGED DURING CONSTRUCTION TO BE REPAIRED TO CITY OF WINNIPEG STANDARDS AT CONTRACTOR'S COST.
6. CONSTRUCTION ACCESS TO BE LIMITED TO THE ROUTES SPECIFIED ON SITE BY CONTRACT ADMINISTRATOR.
7. CONTRACTOR IS RESPONSIBLE FOR ALL REMOVALS AS REQUIRED TO CONSTRUCT ALL WORKS AS SHOWN ON PLANS AND DETAILS. ALL ITEMS TO BE REMOVED MUST BE DISPOSED OF LEGALLY OFF SITE.
8. CONTRACTOR TO REPAIR ALL ON AND OFF SITE SODDED AREAS, SHRUB BEDS, TREES, CONCRETE, ROAD PAVING AND CURBS ETC., DAMAGED DURING CONSTRUCTION TO THE PROVINCE OF MANITOBA STANDARDS AT THEIR OWN COST.
9. ALL WORK TO BE DONE IN ACCORDANCE WITH CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS UNLESS OTHERWISE NOTED.
10. MAINTAIN EXISTING GRADES AT ALL PROPERTY LINES UNLESS OTHERWISE NOTED. ENSURE POSITIVE DRAINAGE ON PATHWAYS AND IN ADJACENT SODDED AREAS, AWAY FROM BUILDINGS TO CATCH BASINS AND CURB INLETS AS NOTED:
- A) SODDED AREAS:
  - MAXIMUM 25%
  - MINIMUM 2%
- B) GRANULAR PATH SLOPES:
  - MAXIMUM 5%
  - MINIMUM 1%
  - MAXIMUM CROSS SLOPE 2%
 ANY DEVIATION FROM THE ABOVE SLOPES MUST BE APPROVED BY CONTRACT ADMINISTRATOR PRIOR TO ANY CONSTRUCTION.
11. MAINTAIN EXISTING GRADE AND DRAINAGE PATTERNS WHERE POSSIBLE.
12. CURBS ARE TO BE 150mm HT UNLESS WHERE NOTED.
13. TREES TO BE REMOVED SHALL INCLUDE ROOT MASS. FILL ALL HOLES AND LOW AREAS TO DESIGN SUBGRADE WITH COMPACTED FILL SUITABLE TO SURFACE FINISH. FOR SODDED / PLANTED AREAS USE COMPACTED CLEAN EARTH FILL SUITABLE FOR PLANT GROWTH. FOR PAVED AREAS USE COMPACTED GRANULAR BASE.
14. CONTRACTOR TO ADJUST GRADES OF ALL SERVICES WITHIN LIMIT OF WORK AS REQUIRED INCLUDING ALL MANHOLES, CATCH BASINS, FIRE HYDRANTS, ETC.
15. REFER ALSO TO WRITTEN SPECIFICATIONS.
16. GRADES FOR CATCH BASINS, DRAINS AND SITE SERVICING AS PER CIVIL DRAWINGS.

No.	Revisions	Date	By
1	ISSUED FOR TENDER	2022-09-28	MN

Date: 2022-09-21 NTS  
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 Drawn By: MN  
 Checked By: JW



**MCGOWAN RUSSELL**  
 Client  
**CITY OF WINNIPEG**

Project Title  
**MAPLES CC  
 & ADSOM PARK  
 SPRAY PAD**  
 Sheet Title  
**LANDSCAPE GRADING**

Project No. **22-015** Drawing No. **L2.0**