



REFER TO ENLARGEMENT 2 ON L14 FOR PLAZA GRADING.

No.	Revisions	Date	By
2	ISSUED FOR TENDER	12/08/04	SR
1	ISSUED FOR CITY REVIEW	28/07/04	SR

Date: 11-08-04  
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Designed By: AH  
Drawn By: AH  
Checked By: SR



**McGOWAN RUSSELL**  
Client

**CITY OF WINNIPEG**  
Project Title  
**BURROWS CENTRAL PARK RENOVATION PROJECTS**



Sheet Title  
**MARGARET SCOTT PARK GRADING PLAN**

Project No. 04-012  
Drawing No. L13

- GENERAL NOTES**
- CONTRACTOR TO LOCATE ALL UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION.
  - CONTRACTOR TO CONFIRM ALL DIMENSIONS ON SITE AND REPORT ANY DISCREPANCIES TO THE CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION.
  - LAYOUT TO BE APPROVED BY CONTRACT ADMINISTRATOR PRIOR TO ANY CONSTRUCTION OR REMOVALS.
  - CONSTRUCTION ACCESS TO BE LIMITED TO THE ROUTES SPECIFIED ON SITE BY CONTRACT ADMINISTRATOR.
  - ALL DIMENSIONS ARE IN METRIC UNLESS OTHERWISE NOTED. DECIMAL NUMBERS INDICATE METERS.
  - CONTRACTOR TO REPAIR ALL ON AND OFF SITE SODDED AREAS, SHRUB BEDS, TREES, CONCRETE, ROAD PAVING AND CURBS ETC., DAMAGED DURING CONSTRUCTION TO CONTRACT ADMINISTRATOR'S SATISFACTION AND TO THE CITY OF WINNIPEG STANDARDS AT HIS/HER OWN COST.
  - 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.
  - REFER ALSO TO WRITTEN SPECIFICATIONS.
  - IF POWER EQUIPMENT IS TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
    - NOTIFY ALL UTILITIES OF THE PROPOSED
    - TAKE PRECAUTION TO AVOID DAMAGE TO ALL UTILITIES.

- LEGEND**
- CONTRACTOR TO SUPPLY AND INSTALL NEW SOD COMPLETE WITH CLEAN EARTH FILL AND TOPSOIL AS REQUIRED TO ENSURE PROPER DRAINAGE FOR ALL AREAS NOT DESIGNATED FOR PAVING, LIMESTONE WALKWAY, PLAYGROUND, PLANTING BED, OR BUILDING
  - SLOPE TOLERANCES:  
 PATHWAY  
 - MIN. CROSS SLOPE 1%  
 - MAX. CROSS SLOPE 2%  
 - MAX. LONGITUDINAL 5%  
 SODDED AREA  
 - MIN. 1%  
 - MAX. 25%  
 ANY DEVIATION FROM THE ABOVE TOLERANCES TO BE APPROVED BY CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION.
  - DEPTH OF PLAYGROUND STONE VARIES FROM 235mm (SOUTHEAST SIDE OF PLAYSTRUCTURE) TO 335mm (NORTHWEST SIDE OF PLAYSTRUCTURE). THE MINIMUM DEPTH AT PLAYSTRUCTURE IS 300mm.

- EXISTING GRADE
- INTERPOLATED GRADE
- PROPOSED GRADE
- PROPOSED CONTOUR LINE (250mm INTERVAL)
- DIRECTION OF DRAINAGE AND PERCENT SLOPE
- PROPOSED SUBGRADE AT PLAYGROUND
- T.C. TOP OF CURB
- B.C. BOTTOM OF CURB
- CB RIM CATCH BASIN RIM
- CB INV CATCH BASIN INVERT
- T.B. TOP OF BERM
- T.S. TOP OF SWALE
- NEW 3.65m HT. FENCE
- EXISTING 1.8m HT. FENCE TO REMAIN.
- EXISTING 3.6m HT. FENCE TO REMAIN.
- PROPERTY LINE
- EXISTING SIDEWALK
- PROPOSED PATHWAY
- PROPOSED SNAP EDGE ON PATHWAY
- PLAYGROUND CURB
- EXISTING WASTE WATER SEWER
- EXISTING WATER MAIN
- PROPOSED PEDESTRIAN LIGHT