



- NOTES**
- CONTRACTOR TO CONFIRM LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION.
 - CONTRACTOR TO CONFIRM ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION.
 - LAYOUT TO BE APPROVED BY CONTRACT ADMINISTRATOR PRIOR TO ANY CONSTRUCTION, OR REMOVALS.
 - ALL DIMENSIONS ARE IN METRIC UNLESS OTHERWISE NOTED. DECIMAL NUMBERS INDICATE METERS. REFER ALSO TO WRITTEN SPECIFICATIONS.
 - REFER TO GRADING PLAN FOR LOCATION OF CATCH BASINS AND MANHOLES.
 - CONTRACTOR TO REPAIR ALL ON AND OFF SITE DAMAGED AREAS, TREES, CONCRETE, ROAD PAVING AND CURBS ETC., DAMAGED DURING CONSTRUCTION TO CONTRACT ADMINISTRATOR'S SATISFACTION AND TO THE CITY OF WINNIPEG STANDARDS AT HIS OWN COST.
 - ALL EXISTING TREES, SIDEWALKS, CURBS, SOD, AND PAVING TO REMAIN TO BE PROTECTED DURING CONSTRUCTION TO CITY OF WINNIPEG STANDARDS. AREAS DAMAGED DURING CONSTRUCTION TO BE REPAIRED TO CITY OF WINNIPEG STANDARDS AT CONTRACTORS OWN COSTS.
 - CONSTRUCTION ACCESS TO BE LIMITED TO THE ROUTES SPECIFIED ON SITE BY CONTRACT ADMINISTRATOR.
 - REFER TO LAYOUT PLAN FOR LAYOUT OF ALL PATHWAYS, SODDED AREAS AND FENCING.
 - SUITABLE GRANULAR BASE COURSE MATERIAL TO BE SALVAGED AND RE-USED AS INSTRUCTED BY CONTRACT ADMINISTRATOR. REFER ALSO TO WRITTEN SPECIFICATIONS.

- GRADING NOTES:**
- CONTRACTOR TO BE ADVISED THAT EXISTING GRADES ARE GIVEN AS INFORMATION ONLY AND SHOULD BE VERIFIED ON SITE. REPORT ANY DISCREPANCIES PRIOR TO CONSTRUCTION.
 - ALL GRADING TO BE APPROVED BY CONTRACT ADMINISTRATOR PRIOR TO ANY CONSTRUCTION.
 - REPORT ANY DISCREPANCIES TO CONTRACT ADMINISTRATOR PRIOR TO ANY CONSTRUCTION.
 - ALL ELEVATIONS ARE IN METRIC.
 - REFER ALSO TO WRITTEN SPECIFICATIONS.
 - ALL PROPOSED ELEVATIONS TO BE FINISHED ELEVATIONS.
 - REFER TO LAYOUT PLAN FOR LAYOUT OF ALL PATHWAYS, SODDED AREAS AND FENCING.
 - EXISTING GRADE TO BE MAINTAINED AT ALL PROPERTY LINES AND LIMIT OF WORK LINE.
 - PATHWAY SLOPES:
 - MAXIMUM 5%
 - MINIMUM 1%
 - MAXIMUM CROSS SLOPE 2%
 EXCEPT AS NOTED
 - SODDED AREA SLOPES:
 - MAXIMUM 25%
 - MINIMUM 1%
 ANY DEVIATION FROM THE ABOVE SLOPES TO BE APPROVED BY CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION
 - ENSURE POSITIVE DRAINAGE IN ALL AREAS TO CATCH BASINS AS NOTED.
 - CATCH BASINS, MANHOLES, FIRE HYDRANTS AND WATER VALVES TO BE ABANDONED OR ADJUSTED ARE TO BE TO CITY OF WINNIPEG SPECIFICATIONS.
 - CONTRACTOR TO OBTAIN LOCATION OF ALL UTILITIES PRIOR TO ANY CONSTRUCTION. REPORT ANY DISCREPANCIES. CONTRACTOR TO BE ADVISED THAT LOCATIONS OF EXISTING SERVICES ARE GIVEN AS INFORMATION ONLY.
 - IF POWER EQUIPMENT IS TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
 A) NOTIFY THE GAS COMPANY AND HYDRO COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
 B) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY AND HYDRO COMPANY INSTALLATIONS.
 - ADJUST HEIGHT OF EXISTING SERVICES IN VICINITY OF ALL NEW WORK AS REQUIRED TO ACHIEVE SPECIFIED GRADES.
 - REFER TO SITE SERVICES DRAWING (SS2) FOR MANHOLE, CATCH BASIN AND LDS INFORMATION.
 - MAINTAIN EXISTING GRADES WITHIN 2m RADIUS OF ALL EXISTING TREES.

- LEGEND**
- PROPERTY LINE
 - EXISTING FENCE
 - AREA OF REGRADING
 - EXISTING LDS
 - NEW LDS
 - EXISTING SPOT ELEVATION
 - INTERPOLATED SPOT ELEVATION
 - PROPOSED SPOT ELEVATION
 - CATCH BASIN RIM ELEVATION
 - CATCH BASIN INVERT ELEVATION
 - PERCENTAGE AND DIRECTION SLOPE
 - EXISTING MANHOLE
 - EXISTING CATCH BASIN
 - NEW CATCH BASIN
 - EXISTING STREET LIGHTS
 - NEW TIMBER BOLLARD
 - EXISTING HYDRO POLE
 - EXISTING WATER VALVE
 - EXISTING HYDRANT
 - EXISTING TREES
 - EXISTING SHRUBS
 - NEW CULVERT

2	ISSUED FOR TENDER	12/08/04	SR
1	ISSUED FOR DEVELOPMENT PERMIT	25/05/04	SR
No.	Revisions	Date	By
Date	Scale		
05-25-04	1:500		
Designed By	Drawn By	Checked By	
AH/SR	AH	SR	

Seals

McGOWAN RUSSELL
 Client
 CITY OF WINNIPEG

**BURROWS CENTRAL
 PARK RENOVATION
 PROJECT**

Sheet Title **SGT. TOMMY PRINCE
 MM VETERANS PARK
 GRADING PLAN**

Project Title
 Project No. 04-012
 Drawing No. **L10**

