



- 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.
 - CONTRACTOR TO REPAIR ALL ON AND OFF SITE SODDED 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.
 - ALL GRADING TO BE APPROVED BY CONTRACT ADMINISTRATOR PRIOR TO 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, SEEDED AREAS, NATURALIZED AREAS, PLAZA PAVING, BOLLARDS ETC.
 - EXISTING GRADE TO BE MAINTAINED AT ALL PROPERTY LINES AND LIMIT OF WORK LINE.
 - PATHWAY SLOPES:
 - MAXIMUM 5%
 - 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 ALL UTILITIES OF THE PROPOSED LOCATION OF EXCAVATION.
 - B) TAKE PRECAUTION TO AVOID DAMAGE TO ALL UTILITY INSTALLATIONS.
 - ADJUST HEIGHT OF EXISTING SERVICES IN VICINITY OF ALL NEW WORK AS REQUIRED TO ACHIEVE SPECIFIED GRADES.
 - MAINTAIN EXISTING GRADES WITHIN 3m RADIUS OF ALL EXISTING TREES.
 - ADJUST HEIGHT OF BERMS AS REQUIRED TO USE EXCAVATED FILL ON SITE.
 - CROWN/CROSS SLOPE PATHWAYS AS REQUIRED ENSURE POSITIVE DRAINAGE TO SWALES.
 - FILL IN EXISTING DITCHES / LOW AREAS AS REQUIRED TO ENSURE POSITIVE DRAINAGE TO SWALES AND CATCH BASINS.

- LEGEND**
- PROPERTY LINE
 - EXISTING FENCE
 - LIMIT OF REGRADING
 - EXISTING LDS
 - EXISTING SPOT ELEVATION
 - INTERPOLATED SPOT ELEVATION
 - PHASE ONE SPOT ELEVATION
 - PROPOSED PHASE 2 SPOT ELEVATION
 - FLORA PLACE HOUSING SPOT ELEVATION
 - CATCH BASIN RIM ELEVATION
 - CATCH BASIN INVERT ELEVATION
 - PERCENTAGE AND DIRECTION SLOPE
 - EXISTING MANHOLE
 - EXISTING CATCH BASIN
 - EXISTING STREET LIGHTS
 - EXISTING WOOD BOLLARD
 - EXISTING HYDRO POLE
 - EXISTING WATER VALVE
 - EXISTING HYDRANT
 - EXISTING CULVERT
 - NEW CULVERT
 - RELOCATED WOOD BOLLARD

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Project Title
**SGT. TOMMY PRINCE
 MM VETERANS PARK
 PHASE 2**

Sheet Title
GRADING PLAN

Project No. 06-025 Drawing No. L3

