



1 GRADING PLAN
L-2 SCALE 1 : 150

2 EVENT LAWN / DRAINAGE SYSTEM - SECTION
L-2 SCALE: NTS

3 EVENT LAWN DRAINAGE SYSTEM - SCHEMATIC PLAN
L-2 SCALE: NTS

LEGEND

PROPERTY LINE	---
LIMIT OF WORK	---
EXISTING CURB TO REMAIN	---
EXISTING GRADE	X 231.70
PROPOSED BACK OF CURB	---
PROPOSED GRADE	⊕ 231.95
PERCENTAGE SLOPE	1% →
TOP OF WALL	⊕ TOW
BOTTOM OF WALL	⊕ BOW
TOP OF PLANTER	⊕ TOP
BOTTOM OF PLANTER	⊕ BOP
TOP OF STAIR	⊕ TOS
BOTTOM OF STAIR	⊕ BOS
MULTIFLOW NILEX CONNECTORS	
6" END CAPS (20)	E
6" PVC COLLECTOR PIPE	
6" HORZ. DOUBLE (10)	Y
6" HORZ. CROSS (2)	X

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
 SEE PROVINCIAL REGULATION 140/92 FOR DETAILS.

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

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 8/7/2008 4:42 PM
 By: SMM

150 WM	150 WM	150 WM	150 WM	150 WM	150 WM	150 WM
HYDRANT	HYDRANT	HYDRANT	HYDRANT	HYDRANT	HYDRANT	HYDRANT
VALVE	VALVE	VALVE	VALVE	VALVE	VALVE	VALVE
LAND DRAINAGE SEWER	LAND DRAINAGE SEWER	LAND DRAINAGE SEWER	LAND DRAINAGE SEWER	LAND DRAINAGE SEWER	LAND DRAINAGE SEWER	LAND DRAINAGE SEWER
WASTE WATER SEWER	WASTE WATER SEWER	WASTE WATER SEWER	WASTE WATER SEWER	WASTE WATER SEWER	WASTE WATER SEWER	WASTE WATER SEWER
MANHOLE	MANHOLE	MANHOLE	MANHOLE	MANHOLE	MANHOLE	MANHOLE
CATCH BASIN	CATCH BASIN	CATCH BASIN	CATCH BASIN	CATCH BASIN	CATCH BASIN	CATCH BASIN
CURB INLET	CURB INLET	CURB INLET	CURB INLET	CURB INLET	CURB INLET	CURB INLET
JUNCTIONS	JUNCTIONS	JUNCTIONS	JUNCTIONS	JUNCTIONS	JUNCTIONS	JUNCTIONS
CULVERT	CULVERT	CULVERT	CULVERT	CULVERT	CULVERT	CULVERT
GAS	GAS	GAS	GAS	GAS	GAS	GAS
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING

LOCATION APPROVED UNDERGROUND STRUCTURES
 SUPV. U/G STRUCTURES COMMITTEE DATE
 NOTE:
 LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

NO.	REVISIONS	DATE	BY
1	ISSUED FOR ADDENDUM 3	08.08.07	DM
0	ISSUED FOR TENDER	08.07.14	DM

SCATLIFF + MILLER + MURRAY Inc.

DESIGNED BY	CO / DM	CHECKED BY	DM
DRAWN BY	MBP / MB / WF	APPROVED BY	CO
HOR. SCALE:	AS NOTED	RELEASED FOR CONSTRUCTION:	
VERTICAL:		DATE	08.07.14

LANDSCAPE ARCHITECT'S SEAL
 ORIGINALLY SEALED BY
 DEREK MURRAY
 2008/07/14

THE CITY OF WINNIPEG
 DEPARTMENT OF PLANNING
 PROPERTY AND DEVELOPMENT

Winnipeg

**KING STREET – RECONSTRUCTION
 OLD MARKET SQUARE – PHASE 1**

REDEVELOPMENT
 GRADING PLAN

CONSULTANT DRAWING NO.
L-2

SHEET **7** OF **16**
 CAD FILE DRAWING NUMBER
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 CITY DRAWING NUMBER
P-3295-06