



Build new forward tee, adding 195 sq. m. of tee surface. Refer to detail 1/L4

Rebuild back tee, keeping tee area at 225 sq. m.

Intsall pisa stone curb Refer to detail 2/L4

Install drainage & tie-into existing drainage pipe at swale behind No. 15 green, refer to details 2-4/L3

Tie into existing drain pipe refer to detail 5/L3

Existing CMP

Approximate location of existing drainage

Install drainage & catch basins behind No. 14 green

Daylight pipe in swale, see detail 1/L3

Material List			
<b>Hole No. 14</b>			
100mm Perforated Drainage Pipe	Units	Quantity	
150mm Round Catch Basins	cu. m.	45	
	each	3	
<b>Hole No. 16</b>			
100mm Perforated Drainage Pipe	lin. m.	175.0	
100mm Solid Drainage Pipe	lin. m.	15.0	
Lateral Slit Trenches	lin. m.	190.0	
150mm Round Catch Basins	each	8	
Tee Mix	cu. m.	75	
Topsoil	cu. m.	35	
Mineral Sod	sq. m.	755	
Pisa 2 Curb	lin. m.	10.2	

Legend	
	Irrigation Line Crossings (hand excavate)
	150mm Round Catch Basins
	Square Catch Basins
	Slit Trenches w/ approximate length ( All lengths shown in metres )
	Mainline Trenches c/w 100mm Perforated Pipe & approx. length
	Mainline Trenches c/w 100mm Solid Pipe & approx. length
	Mainline Trenches c/w 150mm Solid Pipe & approx. length
	Existing Drainlines & Catch Basins
	Existing Irrigation Heads
	Existing Irrigation Lines
	Place New Sod over solid pipe trenches

**GRANT GOLF**  
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Project: **Kildonan Park Golf Course**  
2021 Main St., Winnipeg, MB.  
Drawing Title: **Renovation Plan**

Notes: **Bid Opportunity 342-2017**  
Invert elevations and drainage pipe slope are subject to on-site verification.

Scale: 1 : 575  
North:

Drawn: TK  
Checked: DG  
Proj. No.: 17.01

Date: Feb. 7, 2017  
Revisions: Apr. 28, 2017

Drawing No.: **L2**