



**General Notes**

- This drawing is to be read in conjunction with engineers drawings.
- Any discrepancies to be reported to the architects prior to work commencing.
- This drawing to be read in conjunction with all consultants drawings and details.
- This drawing must not be scaled.

**Revisions**

no	date	description
01	31/05/2023	TENDER

**Legend**

- RAIN BIRD 4 INCH POP-UP WITH RAIN BIRD VAN NOZZLE
- SHRUB ADAPTOR ON P.V.C RISER WITH RAIN BIRD VAN NOZZLE
- RAIN BIRD 12 INCH POP-UP WITH RAIN BIRD VAN NOZZLE
- RAIN BIRD 3500 GEAR DRIVE 4 INCH POP-UP 6-9M
- RAIN BIRD 3500 GEAR DRIVE ON P.V.C RISER 5-9M
- RAIN BIRD 5000 GEAR DRIVE 4 INCH POP-UP 9-15M
- RAIN BIRD 5000 GEAR DRIVE ON P.V.C RISER 9-15M
- RAIN BIRD BUBBLER ON P.V.C RISER
- ○ RAIN BIRD 4 INCH POP-UP CONE WITH ROTARY NOZZLE
- ● RAIN BIRD 12 INCH POP-UP CONE WITH ROTARY NOZZLE
- WATER CONNECTION POINT
- RAIN BIRD IRRIGATION CONTROLLER POSITION (10 Amp 220V POWER SUPPLY)
- RAIN BIRD MOISTURE SENSOR
- RAIN BIRD RAIN SENSOR
- RAIN BIRD SOLENOID VALVE WITH ISOLATING VALVE IN VALVE BOX
- AQUA TURF VALVE WITH ISOLATING VALVE IN VALVE BOX
- ISOLATING VALVE IN VALVE BOX

**Line Schedule**

- 25 mm LDPE PE100 PND4
- 32 mm HDPE PE100 PND8
- 40 mm HDPE PE100 PND8
- 50 mm HDPE PE100 PND8
- 63 mm HDPE PE100 PND8
- 75 mm HDPE PE100 PND8
- 17 NETAFIM DRIP LINE 1.6L/H @ 0.4 SPACING
- 110 mm Sleeve (BY OTHERS)

**Consultant**

Contract Number: **20368**

**kwpCREATE**

Council: **SACLAP** Professional Number: **20368** Name: **S. Le Grange** Signature: \_\_\_\_\_

**Project**

Location: **SANBI Pretoria National Botanical Gardens**

Erf/ Farm portion: \_\_\_\_\_

Land Parcel: \_\_\_\_\_

**Drawing Title**

**22.42 SANBI PNBG Children's Edu-tainment Garden Irrigation Plan**

Consultants In Office Drawing Number: \_\_\_\_\_

DRAWN	CHECKED	DATE	SCALE	PAGE SIZE
SLG		31/05/2023	1:100	A1

This drawing to be read in conjunction with drawing no: **Drawing Number 22.42\_PNBG\_LA\_500\_00**