

IRRIGATION SCHEDULE

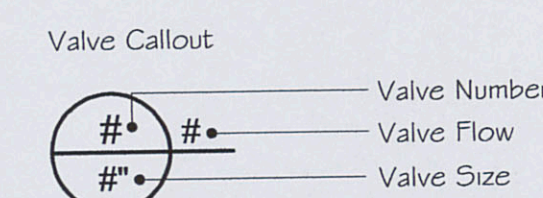
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	PSI
○	Rain Bird 180G-SAM-PRS-1 300AF Flood Flood Bubbler 6" pop-up with check valve and pressure regulator, with a FA-80 adapter.	20	40

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
■	Rain Bird XCZ-100-B-COM Dnp Control Kit, 1" FEBS valve, 1" Basket Filter, and 40psi Pressure Regulator, 1" Ball Valve.	12
Ⓣ	Rain Bird MDCFCAP Dnp Flush Valve cap in compression fitting coupler; install @ end of tubing.	11

Dnp Tubing
Dnp Black Xtreme
Dnp Black Xtreme Tubing with color stripe, separate adjacent zones by color for
identification purposes.

Area to Receive Dnp Emitters
Rain Bird Xen-Bug XB
Single outlet pressure compensating dnp emitter, barbed
inlet, Blue=0.5gph, Black=1.0gph, Red=2.0gph.
Emitter Notes:
All proposed shrubs, grasses, and perennials to receive 1 - 20PC emitter.
Max. 125 emitters (4.5 gpm) per tubing segment, split per mfr. where needed.

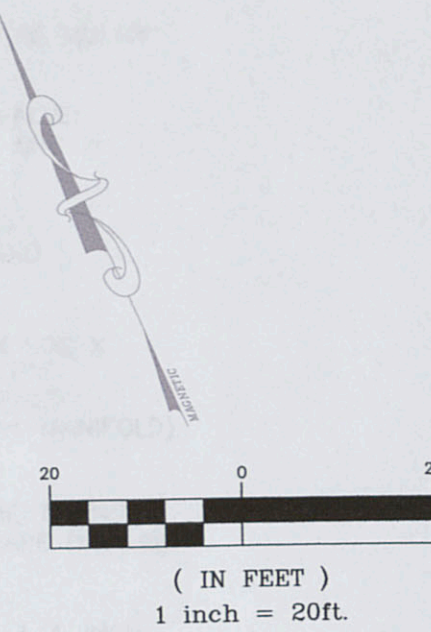
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
⊙	Rain Bird PGA Electric Remote Control Valve	2
Ⓢ	Hunter ICC-2000-SS Electromechanical Controller, 20 stations, outdoor model, with stainless steel cabinet	1
Ⓡ	Rain Bird RSD-BEX Rain Sensor, with bracket, extension wire	1
Ⓡ	Febco B60 1-1/2" Reduced Pressure Backflow Preventer	1
---	Irrigation Lateral Line: PVC Class 200	445 l.f.
---	Irrigation Mainline: PVC Schedule 40	670 l.f.
---	Pipe Sleeve: PVC Class 200 Typical pipe sleeve for irrigation pipe. Pipe sleeve size shall allow for irrigation piping and their related couplings to easily slide through sleeving material. Extend sleeves 18 inches beyond edges of paving or construction.	192 l.f.



Reviewed by:

For Director of Department of Planning and Development (date)

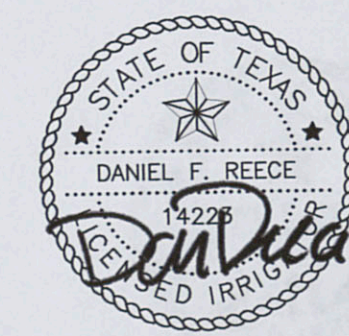
"All responsibility for the adequacy of these plans remains with
the engineer/architect/landscape architect (as applies) who
prepared them. In approving these plans, the City of Austin
must rely upon the adequacy of the work of the engineer/
architect/landscape architect."



MASTER QUINTANA & ASSOCIATES, INC.
LANDSCAPE ARCHITECTS
1000 WEST 20TH ST., SUITE 100
AUSTIN, TX 78703
512 474-9924 FAX 512 514-9179
L-0 JOB NO.: 5250196

J. R. Quintana, P.E.
Professional Engineer
1000 WEST 20TH ST., SUITE 100
AUSTIN, TX 78703
512 474-9924 FAX 512 514-9179
L-0 JOB NO.: 5250196

FIRST BAPTIST CHURCH MINISTRY CENTER
811 TRINITY STREET
CITY OF AUSTIN LICENSE AGREEMENT
IRRIGATION PLAN



CHK. BY: DFR
DRWN. BY: DFR
DATE: JAN 16, 2008

DRAWING NO.

SHEET NO.
L 1.2