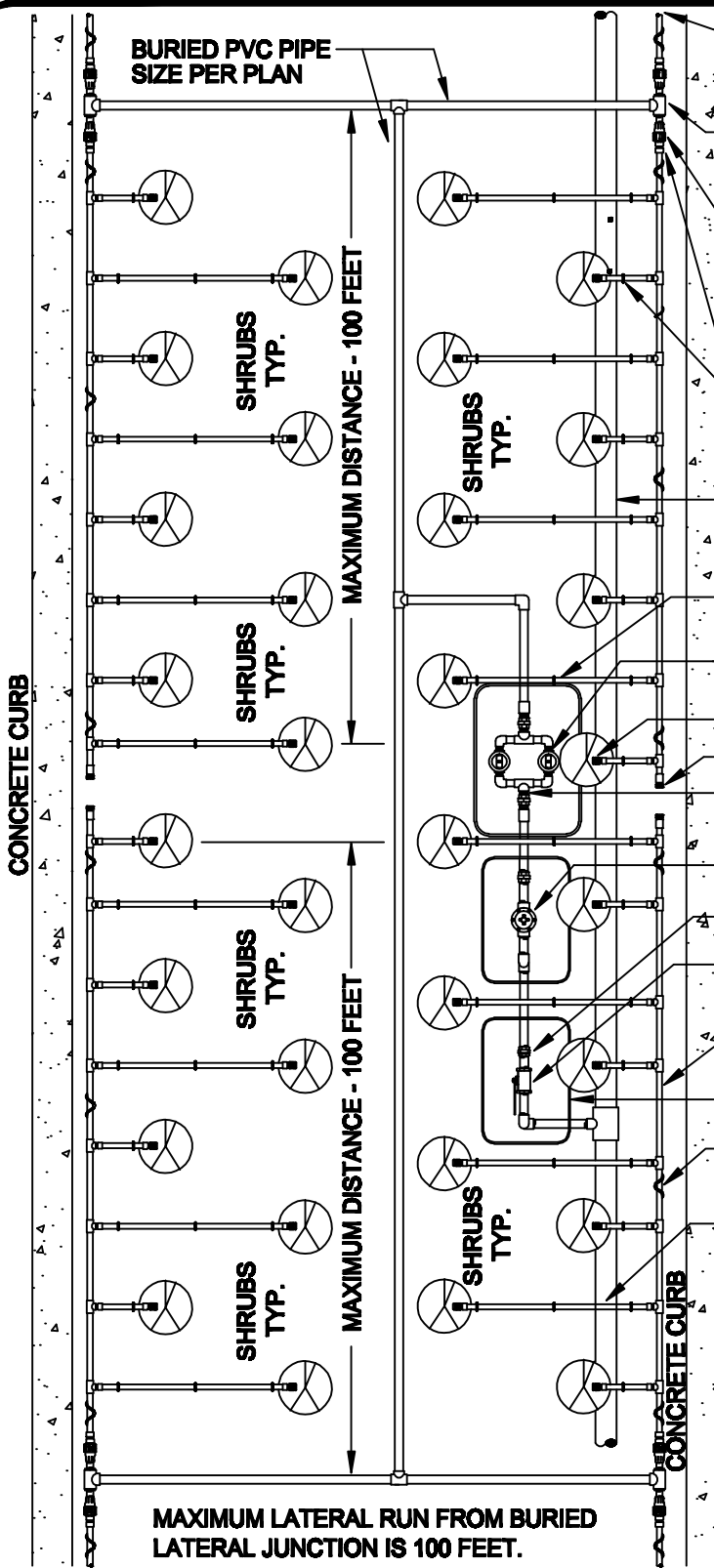


NOTE: COMPLETELY FLUSH CLEAN ALL PVC LATERAL LINES AND GECO RISERS BEFORE INSTALLATION OF EMITTERS.



- MEDIAN IRRIGATION SYSTEMS EXTEND AS NEEDED, SEE NOTES AT BOTTOM
- PVC SST TEE WITH S x 3/4" THRD BUSHINGS, ON-GRADE, TRANSITION UP FROM BURIED PVC LATERAL PIPE USING ELBOWS
- PRESSURE REGULATOR, SENNINGER, MODEL# PRL 40 PSI
- PVC SCH 40 3/4"x1/2" REDUCER MALE ADAPTER
- #3 X 9" REBAR J-HOOK
- BURIED PVC MAINLINE PIPE, SIZE PER PLAN, 18"-24" FROM EDGE OF HARDSCAPE
- 'JUMBO' VALVE BOX, (17x21 NOM.) REQUIRED FOR DUAL FILTER ASSY
- DUAL FILTER ASSEMBLY, MAY REQ. SNGL FILTER, CHECK ZONE FLOW
- GPH EMITTER, PART # GPST(X)
- FLUSH CAP
- PVC SCH 80 NIP., 3" MIN. LENGTH TYP. FOR ALL THRD. EQUIPMENT
- RCV ASSEMBLY
- PVC SCH 80 UNION, TYPICAL
- ISOLATION BALL VALVE
- PVC SCH 40 PIPE, ON-GRADE
- RECTANGULAR VALVE BOX
- V.I.T. PS12 STABILIZER, SPACED AT 8 FT. O.C. ALONG LATERAL
- GPH ECO FLEX RISER ASSEMBLY PART #: GECO(XX)

MAXIMUM LATERAL RUN FROM BURIED LATERAL JUNCTION IS 100 FEET.

IRRIGATION EQUIPMENT SHALL BE COMPLETELY INSTALLED PRIOR TO PLANT LAYOUTS. ADJUST PLANT SPACING TO THE FINAL IRRIGATION LAYOUT.

NOTE: MEDIAN WIDTH AND PLANT SPACING WILL VARY, ADJUST EMITTER SPACING AND EQUIPMENT QUANTITIES AND LOCATIONS AS REQUIRED.

FLOW SHALL NOT EXCEED 2.22 GPM WITHIN ANY 1/2" PVC SCH 40 PIPE.

MAXIMUM LINEAR FEET OF ON-GRADE PIPE FOR ZONE SHALL BE 1600'.

GPH IRRIGATION PRODUCTS

OFFICE: 866.582.9684

F **MEDIAN ZONE LAYOUT**
SCALE: N.T.S.