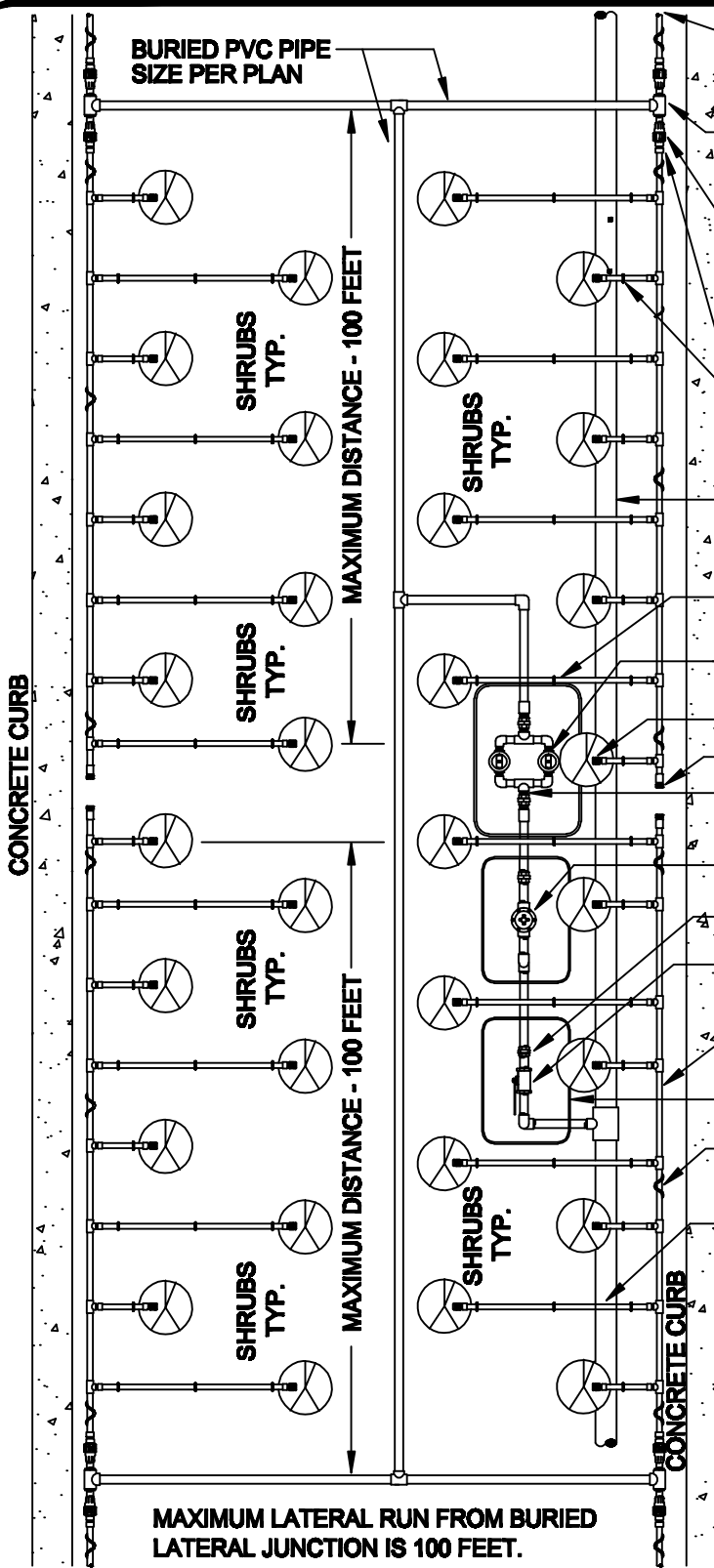


NOTE: COMPLETELY FLUSH CLEAN ALL PVC LATERAL LINES AND GIH RISERS BEFORE INSTALLATION OF EMITTERS.



- 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 IH FLEX RISER ASSEMBLY PART #: GIH(XX)

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'.

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.

**GPH** IRRIGATION PRODUCTS

OFFICE: 866.582.9684

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