

ARAPAHO ROAD STREETSCAPE CITY-OF-ADDISON, TEXAS

Revisions

No.	Date	Item
3-16-98		Tree Wells + Hed.

Registration

Drawn KDH TL
Checked 97018 11/13/97
Project No. Date

Sheet Title

IRRIGATION PLAN

Sheet No.

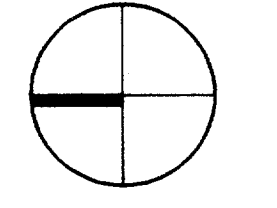
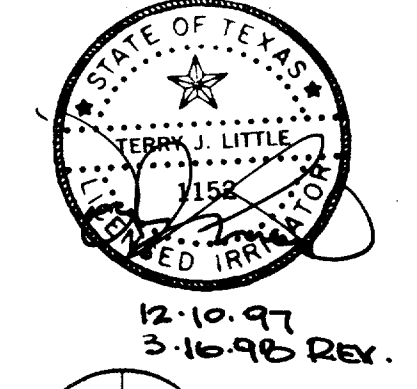
IR-4

SYSTEM NOTES

1. Field verify all dimensions prior to installing the system. If discrepancies exist notify the designer before proceeding. Copies of the planting, utilities and road construction plans shall be with the installer in the field at all times.
2. Verify a 65 psi static water pressure at each point of connection before installation is started. If lower, notify the irrigation designer for instructions as to how to proceed. Failure to do so will result in the Contractor liable for all expenses in making the system operational.
3. This layout is diagrammatic in some areas for graphic clarity. All piping, valves, etc. shall be installed with a minimum clearance of three (2) feet from the edge of the curb. Multiple valve boxes in the same area shall be installed in a straight line and evenly spaced apart. Units must be flush to finish grade and soil compacted around the box. Install nonwooden supports (bricks) under all valve boxes for stability.
4. All piping shall be flushed of all debris prior to installing heads and nozzles. Filter screens must be under each spray nozzle and caps on spray head units must be sealed.
5. Set heads perpendicular to the finish grade. Compact soil firmly around each head for stability.
6. No wire splices will be allowed between the controller and the solenoid valves. The valve "common" wire shall be spliced only at the solenoid valve and within the valve box. Flow meter wiring must be run in .75" diameter or larger gray PVC conduit as per specifications. There are two flow sensors and master valves required on this project.
7. Coordinate the installation of the system with the Landscape contractor to ensure all plant material will be irrigated in accordance with the intent of the plans and specifications. Landscape contractor must stake the outline of all planting beds before the irrigation contractor is to install any piping.

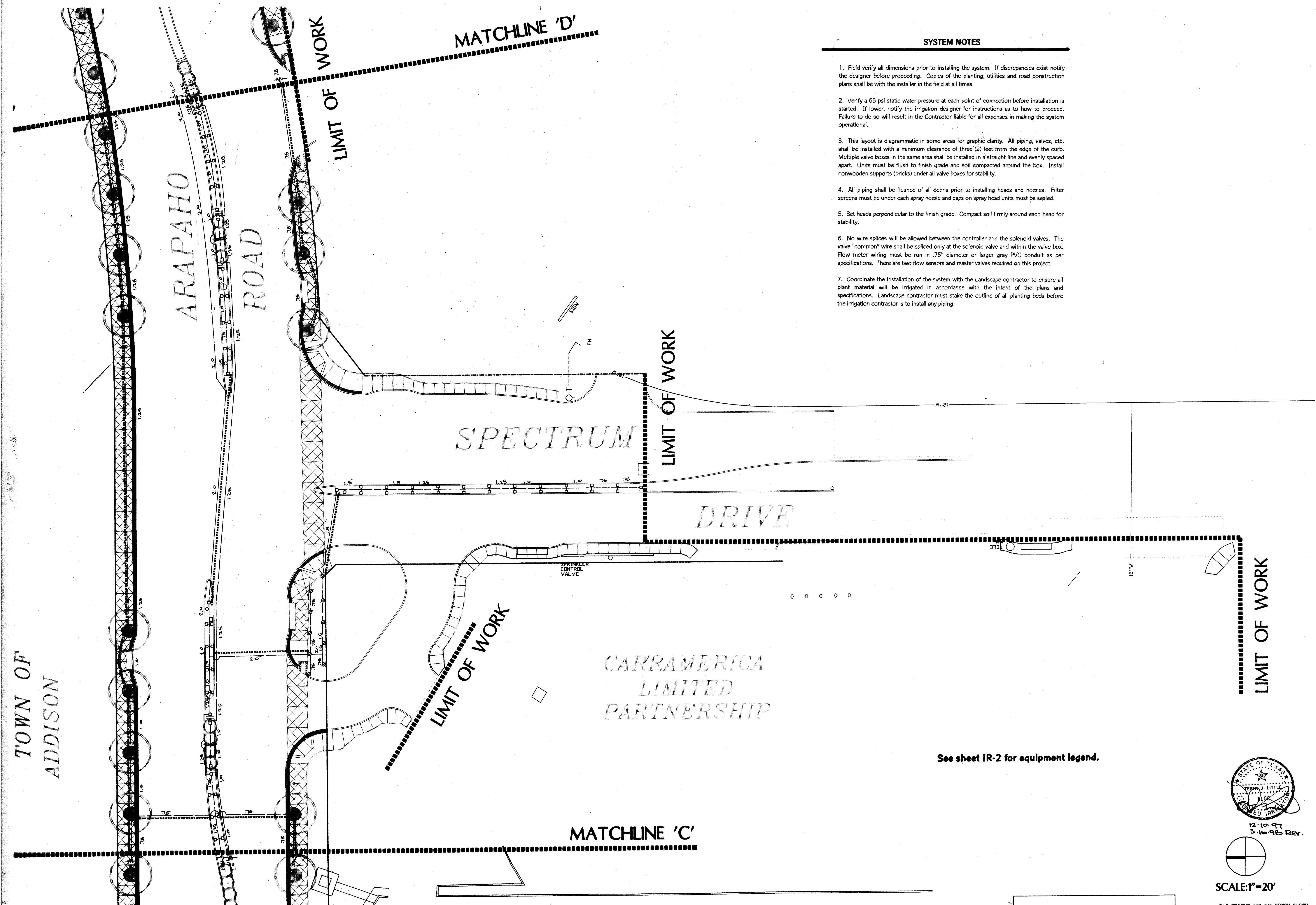
See sheet IR-2 for equipment legend.

WRITTEN DIMENSIONS PREVAIL OVER
SCALED DIMENSIONS



SCALE: 1"=20'

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TOWN OF
ADDISON

ARAPAHO
ROAD

MATCHLINE 'D'

SPECTRUM

DRIVE

CARRAMERICA
LIMITED
PARTNERSHIP

MATCHLINE 'C'

LIMIT OF WORK

LIMIT OF WORK

LIMIT OF WORK

LIMIT OF WORK