

- ### LEGEND
- FULL CIRCLE - 699-02-41
  - ◐ HALF CIRCLE - 692-02-41
  - 148° - 690-01-41-148°
  - ◑ QUARTER CIRCLE - 641-02-41
  - ⊕ TOPO 2" HYDRAULIC VALVE MODEL 252-01-08
  - ⊙ FAIRBIRD 33D 3/4" QUICK COUPLER
  - ⊗ DOUBLE CHECK BACKFLOW PREVENTER 2 1/2" FEBCO 805Y P.C.A. W/GATE VALVES
  - ⊞ POINT OF CONNECTION - 4' METER BY CITY
  - ⊙ TOPO AUTOMATIC HYDRAULIC CONTROLLER MODEL 179-51-01 - 23 STATION-PEDESTAL
  - PVC PIPE - CLASS 200 - 1/4" TO 2 1/2" LATERALS
  - PVC PIPE - CLASS 200 - 4" MAIN
  - ▭ PROPOSED AREA FOR SIDEWALKS. SEE NOTES

- ### NOTES:
- 1- LOCATION OF PIPE, HEADS AND VALVES ARE SCHEMATIC.
  - 2- GENERAL LOCATION OF PROPOSED SIDEWALK TO BE ESTABLISHED BY CONTRACTOR. ALL VALVES AND PIPE TO BE LOCATED A MINIMUM OF 5' FROM THE EDGE OF THE WALK.
  - 3- ALL HEADS TO BE EQUIPPED WITH 690 RUBBER COVER KIT - TOPO MODEL 640-01
  - 4- EXACT LOCATION OF CONTROLLER TO BE VERIFIED BY LANDSCAPE ARCHITECT
  - 5- ELECTRIC POWER FOR CONTROLLER TO BE PROVIDED BY THE CITY OF ROCKWALL
  - 6- CONTRACTOR TO COORDINATE THE CONNECTION OF THE POWER SOURCE TO THE CONTROLLER.
  - 7- CITY OF ROCKWALL TO PROVIDE A 4" WATER METER AT POINT OF CONNECTION
  - 8- CONTRACTOR TO COORDINATE THE CONNECTION TO THE WATER SOURCE WITH THE CITY OF ROCKWALL
  - 9- ALL MAIN LINES TO BE BURIED TO A MINIMUM DEPTH OF 24". BURY TO 4'-0" AT BOTH SLEEVED INTERSECTIONS.
  - 10- ALL LATERAL LINES TO BE BURIED TO A MINIMUM DEPTH OF 18"
  - 11- CONTRACTOR SHALL WRAP VALVES, TUBING, AND PIPING INSIDE CONTROLLER CABINET WITH HEAT TAPE - EASY HEAT NO. ET6 OR EQUAL.

POINT OF CONNECTION:  
4" METER BY CITY

DOUBLE CHECK BACKFLOW PREVENTER - 2 1/2" FEBCO 805Y P.C.A. W/GATE VALVES

**NOTE:**  
SYSTEM DESIGNED FOR 60 PSI STATIC PRESSURE MIN.  
GPM'S SHALL NOT EXCEED FOUR (4) VALVES PER STATION.

REVISIONS	DATE	BY	DATE
1	JAN 23 1986	M/L	
2	JUN 17 1986	O.C.	
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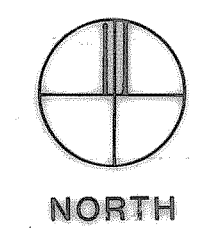
IRRIGATION IMPROVEMENTS  
 ROCKWALL BASEBALL COMPLEX  
 ROCKWALL TEXAS

CARTER & BURGESS, INC.  
 ENGINEERS • PLANNERS  
 9825 KING GEORGE DRIVE SUITE 400 DALLAS, TEXAS 75238  
 1100 MACARTHUR STREET SUITE 200 NORTH TEXAS CENTER  
 8001 SAVOY DRIVE SUITE 300 HOUSTON, TEXAS 77036

IRRIGATION

# 1

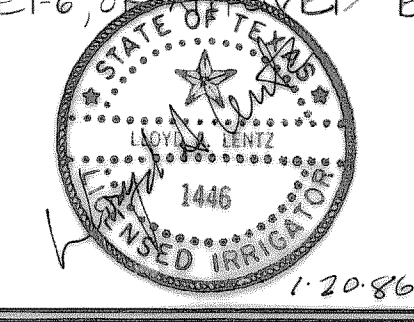
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IRRIGATION PLAN AS BUILT

SCALE 1" = 50'-0"

REVISED JAN. 23, 1986



"AS BUILT" DRAWING