

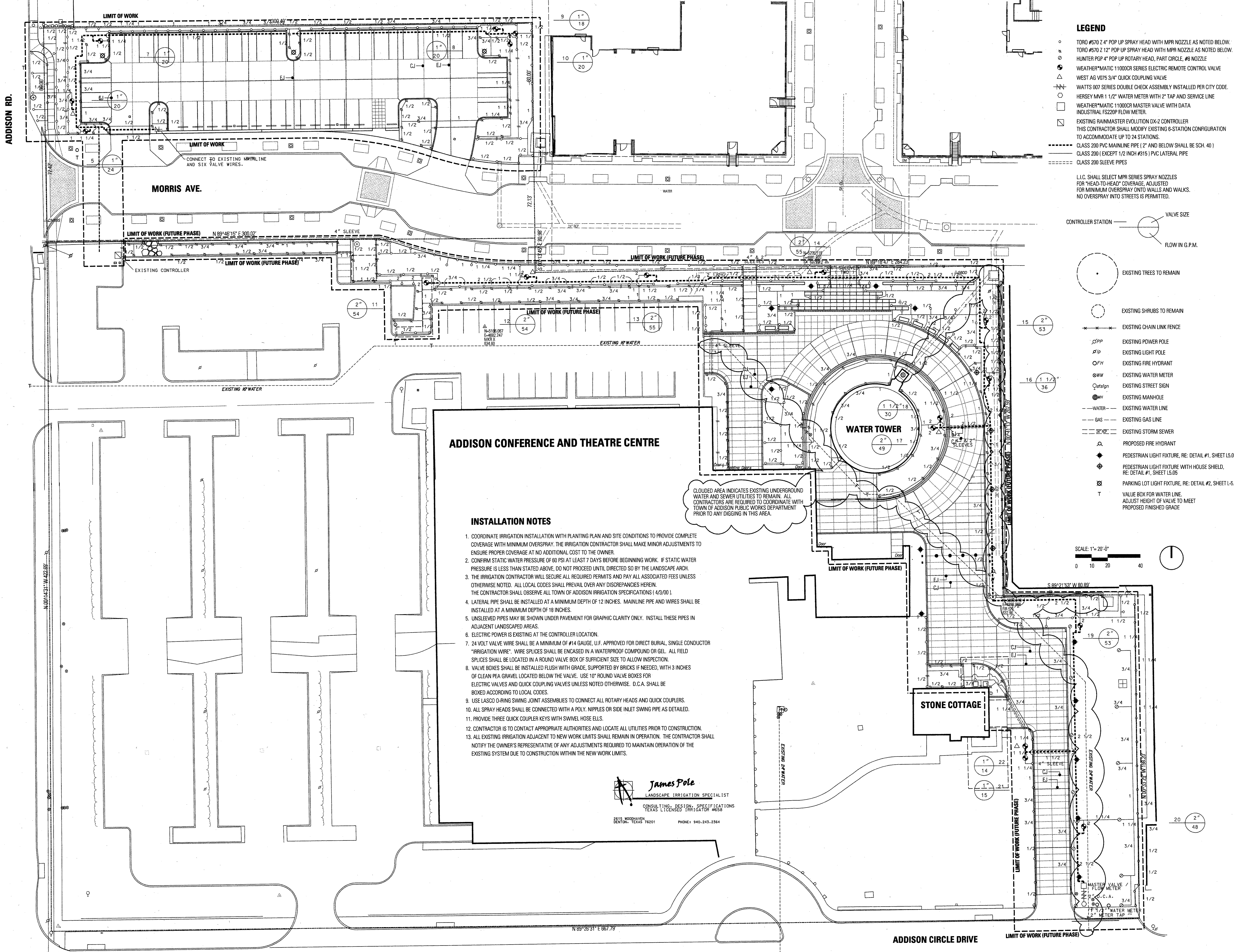
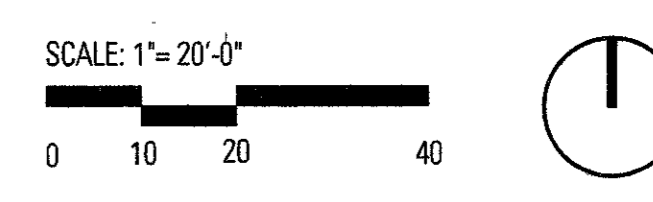
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- LEGEND**
- TORO #570 2" POP UP SPRAY HEAD WITH MPR NOZZLE AS NOTED BELOW.
  - TORO #570 2" 12" POP UP SPRAY HEAD WITH MPR NOZZLE AS NOTED BELOW.
  - HUNTER POP 4" POP UP ROTARY HEAD, PART CIRCLE, #8 NOZZLE
  - △ WEATHER-MATIC 11000CR SERIES ELECTRIC REMOTE CONTROL VALVE
  - △ WEST AG V075 3/4" QUICK COUPLING VALVE
  - △ WATTS 007 SERIES DOUBLE CHECK ASSEMBLY INSTALLED PER CITY CODE.
  - HERSEY MVR 1 1/2" WATER METER WITH 2" TAP AND SERVICE LINE
  - WEATHER-MATIC 11000CR MASTER VALVE WITH DATA INDUSTRIAL FS220P FLOW METER.
  - EXISTING RAINMASTER EVOLUTION DX-2 CONTROLLER
  - THIS CONTRACTOR SHALL MODIFY EXISTING 6-STATION CONFIGURATION TO ACCOMMODATE UP TO 24 STATIONS.
  - CLASS 200 PVC MAINLINE PIPE (2" AND BELOW SHALL BE SCH. 40)
  - CLASS 200 I EXCEPT 1/2 INCH #315 PVC LATERAL PIPE
  - CLASS 200 SLEEVE PIPES
- L.I.C. SHALL SELECT MPR SERIES SPRAY NOZZLES FOR "HEAD-TO-HEAD" COVERAGE. ADJUSTED FOR MINIMUM OVERSPRAY ONTO WALLS AND WALKS. NO OVERSPRAY INTO STREETS IS PERMITTED.
- VALVE SIZE  
○ FLOW IN G.P.M.
- EXISTING TREES TO REMAIN
- EXISTING SHRUBS TO REMAIN
- EXISTING CHAIN LINK FENCE
- EXISTING POWER POLE
- EXISTING LIGHT POLE
- EXISTING FIRE HYDRANT
- EXISTING WATER METER
- EXISTING STREET SIGN
- EXISTING MANHOLE
- EXISTING WATER LINE
- EXISTING GAS LINE
- EXISTING STORM SEWER
- PROPOSED FIRE HYDRANT
- PEDESTRIAN LIGHT FIXTURE, RE: DETAIL #1, SHEET L5.05
- PEDESTRIAN LIGHT FIXTURE WITH HOUSE SHIELD, RE: DETAIL #1, SHEET L5.05
- PARKING LOT LIGHT FIXTURE, RE: DETAIL #2, SHEET L-5.05
- VALVE BOX FOR WATER LINE, ADJUST HEIGHT OF VALVE TO MEET PROPOSED FINISHED GRADE

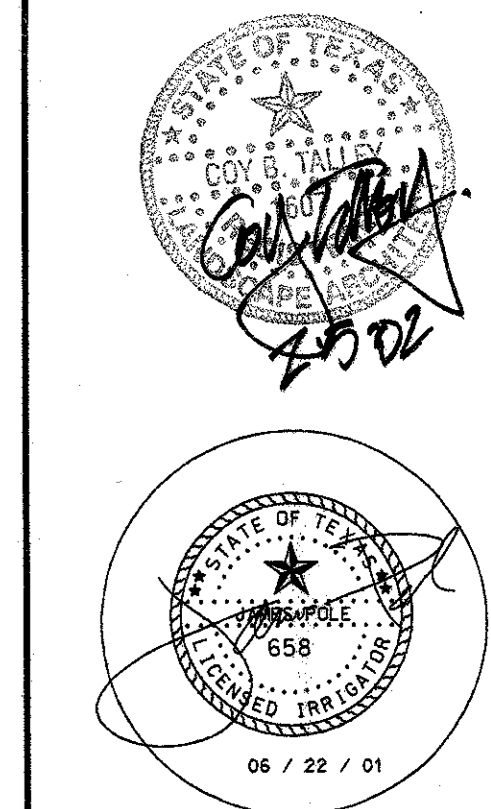


**ADDISON CONFERENCE AND THEATRE CENTRE**

**INSTALLATION NOTES**

1. COORDINATE IRRIGATION INSTALLATION WITH PLANTING PLAN AND SITE CONDITIONS TO PROVIDE COMPLETE COVERAGE WITH MINIMUM OVERSPRAY. THE IRRIGATION CONTRACTOR SHALL MAKE MINOR ADJUSTMENTS TO ENSURE PROPER COVERAGE AT NO ADDITIONAL COST TO THE OWNER.
2. CONFIRM STATIC WATER PRESSURE OF 60 PSI AT LEAST 7 DAYS BEFORE BEGINNING WORK. IF STATIC WATER PRESSURE IS LESS THAN STATED ABOVE, DO NOT PROCEED UNTIL DIRECTED SO BY THE LANDSCAPE ARCH.
3. THE IRRIGATION CONTRACTOR WILL SECURE ALL REQUIRED PERMITS AND PAY ALL ASSOCIATED FEES UNLESS OTHERWISE NOTED. ALL LOCAL CODES SHALL PREVAIL OVER ANY DISCREPANCIES HEREIN. THE CONTRACTOR SHALL OBSERVE ALL TOWN OF ADDISON IRRIGATION SPECIFICATIONS ( 4/3/00 ).
4. LATERAL PIPE SHALL BE INSTALLED AT A MINIMUM DEPTH OF 12 INCHES. MAINLINE PIPE AND WIRES SHALL BE INSTALLED AT A MINIMUM DEPTH OF 18 INCHES.
5. UNSLEEVED PIPES MAY BE SHOWN UNDER PAVEMENT FOR GRAPHIC CLARITY ONLY. INSTALL THESE PIPES IN ADJACENT LANDSCAPED AREAS.
6. ELECTRIC POWER IS EXISTING AT THE CONTROLLER LOCATION.
7. 24 VOLT VALVE WIRE SHALL BE A MINIMUM OF #14 GAUGE, U.F. APPROVED FOR DIRECT BURIAL, SINGLE CONDUCTOR "IRRIGATION WIRE". WIRE SPLICES SHALL BE ENCASED IN A WATERPROOF COMPOUND OR GEL. ALL FIELD SPLICES SHALL BE LOCATED IN A ROUND VALVE BOX OF SUFFICIENT SIZE TO ALLOW INSPECTION.
8. VALVE BOXES SHALL BE INSTALLED FLUSH WITH GRADE, SUPPORTED BY BRICKS IF NEEDED, WITH 3 INCHES OF CLEAN PEA GRAVEL LOCATED BELOW THE VALVE. USE 10" ROUND VALVE BOXES FOR ELECTRIC VALVES AND QUICK COUPLING VALVES UNLESS NOTED OTHERWISE. D.C.A. SHALL BE BOXED ACCORDING TO LOCAL CODES.
9. USE LASCO O-RING SWING JOINT ASSEMBLIES TO CONNECT ALL ROTARY HEADS AND QUICK COUPLERS.
10. ALL SPRAY HEADS SHALL BE CONNECTED WITH A POLY, NIPPLES OR SIDE INLET SWING PIPE AS DETAILED.
11. PROVIDE THREE QUICK COUPLER KEYS WITH SWIVEL HOSE ELLS.
12. CONTRACTOR IS TO CONTACT APPROPRIATE AUTHORITIES AND LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION.
13. ALL EXISTING IRRIGATION ADJACENT TO NEW WORK LIMITS SHALL REMAIN IN OPERATION. THE CONTRACTOR SHALL NOTIFY THE OWNER'S REPRESENTATIVE OF ANY ADJUSTMENTS REQUIRED TO MAINTAIN OPERATION OF THE EXISTING SYSTEM DUE TO CONSTRUCTION WITHIN THE NEW WORK LIMITS.

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 Date: FEBRUARY 5, 2002  
 Revisions:

Sheet Title:  
**IRRIGATION PLAN**

**L4.01**  
Sheet No.: