

MATCH LINE A-A

MATCH LINE A1-A1

NOTE: 1. PRIVATE OWNER SHALL BE RESPONSIBLE FOR RESTORING 100% COVERAGE AND AUTO-OPERATOR.
PRIVATE PROPERTY SPRINKLERS SHALL BE FIELD LOCATED. CAPED FOR CONSTRUCTION. PREPARED TO MAKE OPERATIONAL. ALSO NOTE CONTRACTOR SHALL RUN PRIVATE SYSTEMS IN THE PRESENCE OF OWNER TO VERIFY CONDITIONAL OF SYSTEM BEFORE CONSTRUCTION ACTIVITIES. EXISTING PLANT MATERIAL TO REMAIN. CONTRACTOR TO COORDINATE WITH PROPERTY OWNER AND MAINTAINING EXISTING LANDSCAPE IRRIGATION.
2. ALL NEW PROPOSED REMOTE CONTROL VALVES TO BE LOCATED AWAY FROM STREET, CLOSE TO SIDEWALK.
3. LOCATION OF IRRIGATION WATER SERVICE, VALVING AND CONTROLLER TO BE LOCATED IN THE FIELD BY THE TOWN OF ADDISON.
4. IRRIGATION CONDUCTOR TO RUN ELECTRICAL CONDUIT AND CONDUCTORS BETWEEN ELECTRICAL SERVICE PANEL AND SEPARATE CONTROLLER 20 AMP. CIRCUIT FOR EACH CONTROLLER IS SHOWN IN THE ELECTRICAL PLANS.
5. USE APPROPRIATE NOZZLES TO CONVEY WATER TO LANDSCAPED AREAS.

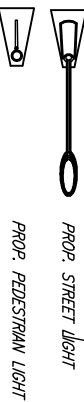
This record drawing is a completion of the sealed engineering drawing for this project, modified by addenda, change orders and information furnished by the contractor. The information shown on the record drawings that was provided by the contractor or others not associated with the design engineer cannot be verified for accuracy or completeness. This original sealed drawing is on file at the offices of Birkhoff, Hendricks & Conway, L.L.P.

BY **J.M.B.** DATE **05/04/2010**

4901 BELT LINE ROAD

- PVC CLASS 200 PLASTIC PIPE (LATERAL LINE)
- PVC SCHEDULE 40 PLASTIC PIPE (MAIN LINE)
- RAIN BRD 1804 POP-UP SPRAY HEAD
- RAIN BRD 1806 POP-UP SPRAY HEAD
- RAIN BRD 1812 POP-UP SPRAY HEAD
- DOUBLE CHECK VALVE ASSEMBLY (DCA)
- WATER METER
- ELECTRIC REMOTE- CONTROL VALVE
- NUMBER OF STATIONS
- TOTAL GALLONS PER MINUTE
- SIZE OF VALVE

LEGEND



NOZZLE	RADIUS (FT)	FLOW (GPM)	PREOP. (GAL)
81	8	0.52	1.58
82	8	0.35	1.58
80	10	0.79	1.52
10H	12	1.30	1.74
12H	15	1.85	1.58
15H	15	0.92	1.58
150	4X30	1.21	1.58
150ST	4X15	0.61	1.58

NOTE: USE VAN Series NOZZLES WATERING ODD-SHAPED AREAS. SEE SHEET No. 61 & 62 FOR IRRIGATION DETAILS AND NOTES

DATE: 10/3/10

THESE DOCUMENTS ARE FOR BIDDING, CONSTRUCTION, AND PERMIT PURPOSES.

J.M.B.



TOWN OF ADDISON, TEXAS

ADDISON ROAD IMPROVEMENTS

BELT LINE ROAD TO ARAPAHO ROAD PHASE I

ADDISON ROAD IRRIGATION

BIRKHOFF, HENDRICKS & CONWAY L.L.P.

CONSULTING ENGINEERS

DOORS, TEXAS

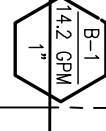
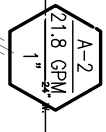
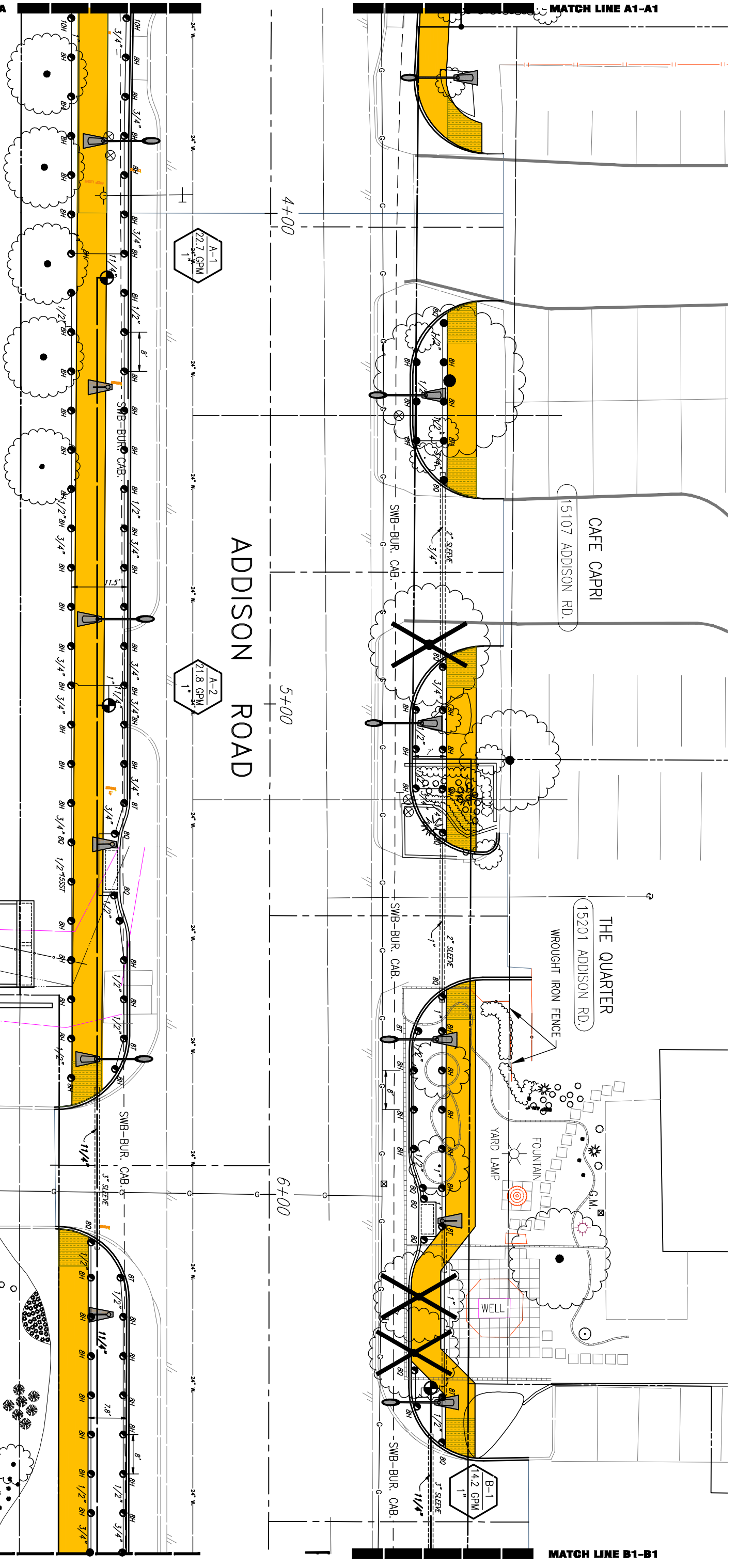
DESIGNED BY: G.C.

PROJECT: 2002.102

DATE: APRIL 2007

SHEET NO. 58

OF 68 SHEETS



MATCH LINE B-B

MATCH LINE B1-B1