

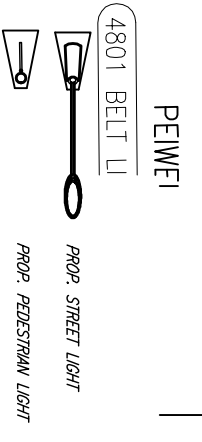
NOTE: 1. PRIVATE OWNER SHALL BE RESPONSIBLE FOR RESTORING 100% COVERAGE AND AUTO-OPERATION.
 PRIVATE PROPERTY SPRINKLERS SHALL BE FIELD LOCATED, CAPPED FOR CONSTRUCTION, REPAIRED TO MAKE OPERATIONAL. ALSO NOTE CONTRACTOR SHALL RUN PRIVATE SYSTEMS IN THE PRESENCE OF OWNER TO VERIFY CONDITIONAL OF SYSTEM 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 CONTINUE WATER TO LANDSCAPED AREAS.

This record drawing is a completion of the sealed engineering drawing of this project, certified by addition, deletion, or change on the original drawing. The original drawing is the authority for the accuracy of the record drawings that was provided by the contractor or others not associated with the design engineer. This original sealed drawing is on file at the offices of Birkhoff, Hendricks & Conway, L.L.P.
 BY J.W.B. DATE 05/04/2010

NOZZLE	RADIUS(R)	FLOW(GPM)	PRECIP.(in/h)
8H	8	0.52	1.58
8T	8	0.35	1.58
80	10	0.26	1.58
10H	10	0.79	1.52
12H	12	1.30	1.74
15H	15	1.85	1.58
150	15	0.92	1.58
150ST	4X30	1.21	1.58
150ST	4X15	0.61	1.58

RAIN BIRD NOZZLE SERIES MPR
OPTIMUM PRESSURE 30 PSI.

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



LEGEND

- PVC CLASS 200 PLASTIC PIPE (LATERAL LINE)
- PVC SCHEDULE 40 PLASTIC PIPE (MAIN LINE)
- RAIN BIRD 1804 POP-UP SPRAY HEAD
- RAIN BIRD 1806 POP-UP SPRAY HEAD
- RAIN BIRD 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

THESE DOCUMENTS ARE FOR BIDDING, CONSTRUCTION, AND PERMIT PURPOSES.
 DATE: 10/31/06

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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
 Dallas, Texas

DESIGNED BY: G.C.
 DRAWN BY: B.L.R.C.
 PROJECT: 2002 102
 DATE: APRIL 2007
 SHEET NO. 57
 OF 68 SHEETS