

"AS BUILT"

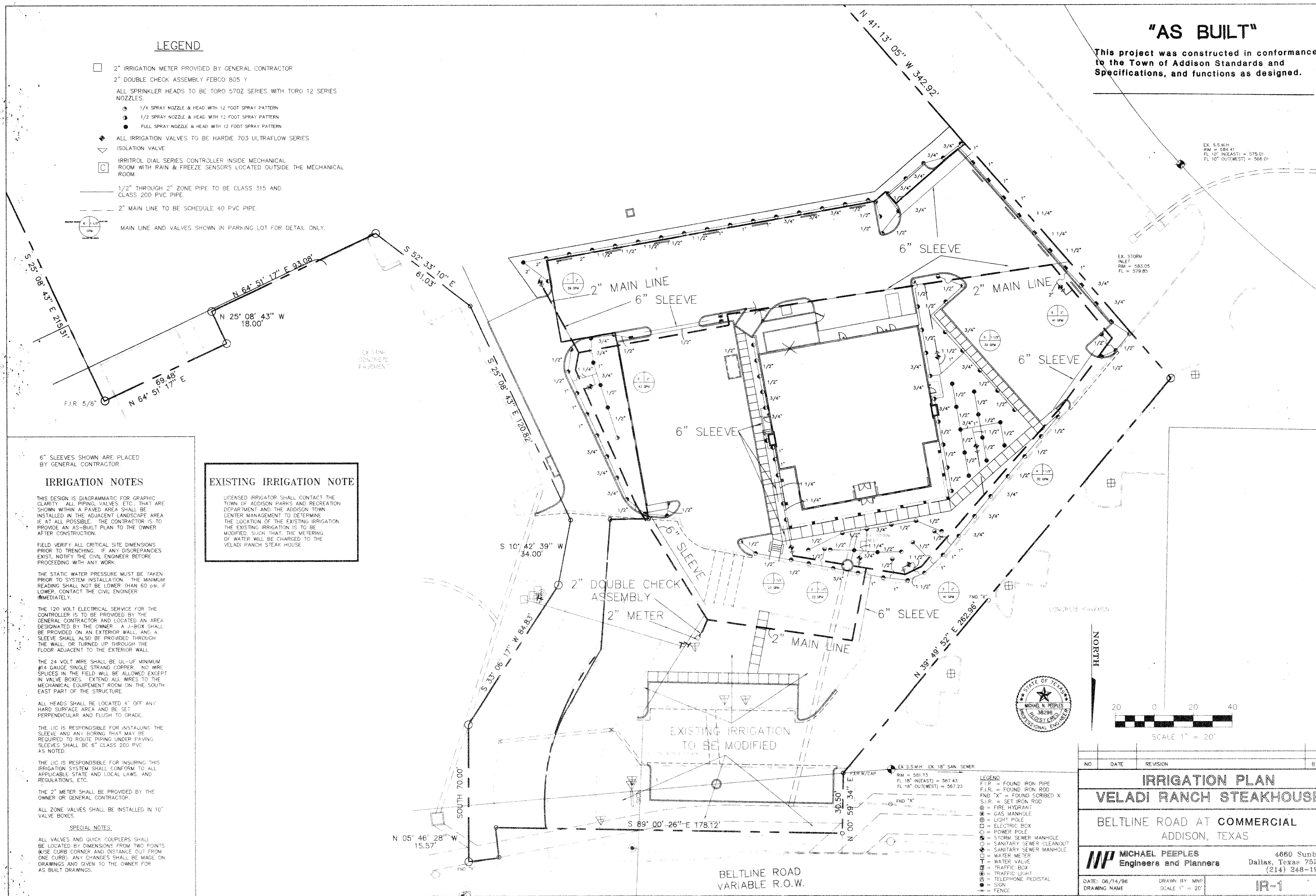
This project was constructed in conformance to the Town of Addison Standards and Specifications, and functions as designed.

LEGEND

- 2" IRRIGATION METER PROVIDED BY GENERAL CONTRACTOR
- 2" DOUBLE CHECK ASSEMBLY FEBCO 805 Y
- ALL SPRINKLER HEADS TO BE TORO 570Z SERIES WITH TORO 12 SERIES NOZZLES.
 - 1/4 SPRAY NOZZLE & HEAD WITH 12 FOOT SPRAY PATTERN
 - 1/2 SPRAY NOZZLE & HEAD WITH 12 FOOT SPRAY PATTERN
 - FULL SPRAY NOZZLE & HEAD WITH 12 FOOT SPRAY PATTERN
- ◆ ALL IRRIGATION VALVES TO BE HARDIE 703 ULTRAFLOW SERIES
- ▽ ISOLATION VALVE
- IRRITROL DIAL SERIES CONTROLLER INSIDE MECHANICAL ROOM WITH RAIN & FREEZE SENSORS LOCATED OUTSIDE THE MECHANICAL ROOM.
- 1/2" THROUGH 2" ZONE PIPE TO BE CLASS 315 AND CLASS 200 PVC PIPE.
- 2" MAIN LINE TO BE SCHEDULE 40 PVC PIPE.
- MAIN LINE AND VALVES SHOWN IN PARKING LOT FOR DETAIL ONLY.

EX. S.S.M.H.
RM = 584.41
FL 10" IN(EAST) = 575.01
FL 10" OUT(WEST) = 566.01

EX. STORM INLET
RM = 583.05
FL = 579.85



6" SLEEVES SHOWN ARE PLACED BY GENERAL CONTRACTOR.

IRRIGATION NOTES

THIS DESIGN IS DIAGRAMMATIC FOR GRAPHIC CLARITY. ALL PIPING, VALVES, ETC., THAT ARE SHOWN WITHIN A PAVED AREA SHALL BE INSTALLED IN THE ADJACENT LANDSCAPE AREA IF, AT ALL POSSIBLE. THE CONTRACTOR IS TO PROVIDE AN AS-BUILT PLAN TO THE OWNER AFTER CONSTRUCTION.

FIELD VERIFY ALL CRITICAL SITE DIMENSIONS PRIOR TO TRENCHING. IF ANY DISCREPANCIES EXIST, NOTIFY THE CIVIL ENGINEER BEFORE PROCEEDING WITH ANY WORK.

THE STATIC WATER PRESSURE MUST BE TAKEN PRIOR TO SYSTEM INSTALLATION. THE MINIMUM READING SHALL NOT BE LOWER THAN 60 PSI. IF LOWER, CONTACT THE CIVIL ENGINEER IMMEDIATELY.

THE 120 VOLT ELECTRICAL SERVICE FOR THE CONTROLLER IS TO BE PROVIDED BY THE GENERAL CONTRACTOR AND LOCATED AN AREA DESIGNATED BY THE OWNER. A J-BOX SHALL BE PROVIDED ON AN EXTERIOR WALL, AND A SLEEVE SHALL ALSO BE PROVIDED THROUGH THE WALL, OR TURNED UP THROUGH THE FLOOR ADJACENT TO THE EXTERIOR WALL.

THE 24 VOLT WIRE SHALL BE UL-UP MINIMUM #14 GAUGE SINGLE STRAND COPPER. NO WIRE SPLICES IN THE FIELD WILL BE ALLOWED EXCEPT IN VALVE BOXES. EXTEND ALL WIRES TO THE MECHANICAL EQUIPMENT ROOM ON THE SOUTH EAST PART OF THE STRUCTURE.

ALL HEADS SHALL BE LOCATED 4" OFF ANY HARD SURFACE AREA AND BE SET PERPENDICULAR AND FLUSH TO GRADE.

THE LIC IS RESPONSIBLE FOR INSTALLING THE SLEEVE AND ANY BORING THAT MAY BE REQUIRED TO ROUTE PIPING UNDER PAVING. SLEEVES SHALL BE 6" CLASS 200 PVC AS NOTED.

THE LIC IS RESPONSIBLE FOR INSURING THIS IRRIGATION SYSTEM SHALL CONFORM TO ALL APPLICABLE STATE AND LOCAL LAWS, AND REGULATIONS, ETC.

THE 2" METER SHALL BE PROVIDED BY THE OWNER OR GENERAL CONTRACTOR.

ALL ZONE VALVES SHALL BE INSTALLED IN 16" VALVE BOXES.

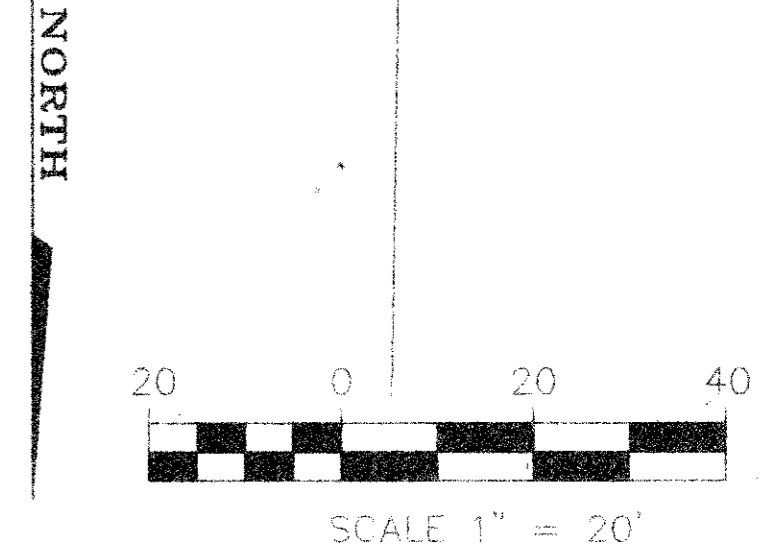
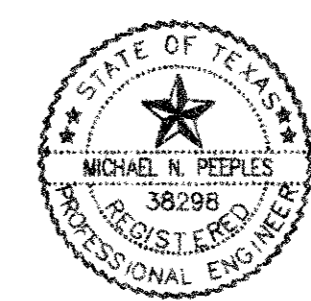
SPECIAL NOTES

ALL VALVES AND QUICK COUPLERS SHALL BE LOCATED BY DIMENSIONS FROM TWO POINTS (USE CURB CORNER AND DISTANCE OUT FROM ONE CURB). ANY CHANGES SHALL BE MADE ON DRAWINGS AND GIVEN TO THE OWNER FOR AS BUILT DRAWINGS.

EXISTING IRRIGATION NOTE

LICENSED IRRIGATOR SHALL CONTACT THE TOWN OF ADDISON PARKS AND RECREATION DEPARTMENT AND THE ADDISON TOWN CENTER MANAGEMENT TO DETERMINE THE LOCATION OF THE EXISTING IRRIGATION. THE EXISTING IRRIGATION IS TO BE MODIFIED SUCH THAT THE METERING OF WATER WILL BE CHARGED TO THE VELADI RANCH STEAK HOUSE.

EXISTING IRRIGATION TO BE MODIFIED



NO.	DATE	REVISION	BY

IRRIGATION PLAN VELADI RANCH STEAKHOUSE

BELTLINE ROAD AT COMMERCIAL
ADDISON, TEXAS

M.P. MICHAEL PEEPLES
Engineers and Planners
4660 Sunbelt
Dallas, Texas 75248
(214) 248-1968

DATE: 06/14/98 DRAWN BY: MNP
DRAWING NAME: SCALE 1" = 20'

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