

BELLEAIR COUNTRY CLUB EAST COURSE

Belleair, FL

IRRIGATION PLANS

SHEET KEY

SHEET 1: MECHANICAL PLAN
SHEET 2: RAIN BIRD ELECTRICAL PLAN
SHEET 3: TORO ELECTRICAL PLAN
SHEET 4: IRRIGATION DETAILS





QTY	KEY	DESCRIPTION	RAIDING	PSI
38	1	TODS MODEL NF32-508-48 SPRINKLER	80	50
38	2	TODS MODEL NF32-508-48 SPRINKLER	80	50
132	1	TODS MODEL NF32-508-48 SPRINKLER	80	50
132	2	TODS MODEL NF32-508-48 SPRINKLER	80	50
39	1	TODS MODEL NF34-528-48 SPRINKLER	80	50
39	2	TODS MODEL NF34-528-48 SPRINKLER	80	50
124	1	TODS MODEL NF32-508-48 SPRINKLER	80	50
124	2	TODS MODEL NF32-508-48 SPRINKLER	80	50
60	1	TODS MODEL NF34-528-48 SPRINKLER	80	50
60	2	TODS MODEL NF34-528-48 SPRINKLER	80	50
41	1	TODS MODEL NF36-518-48 SPRINKLER	80	50
41	2	TODS MODEL NF36-518-48 SPRINKLER	80	50
57	1	TODS MODEL NF34-528-48 SPRINKLER	80	50
57	2	TODS MODEL NF34-528-48 SPRINKLER	80	50
17	1	WATSON MODEL NF24-508-48 SPRINKLER	80	50
17	2	WATSON MODEL NF24-508-48 SPRINKLER	80	50
25	1	TODS MODEL NF24-44-QUICK-DRIPING VALVE	80	50
25	2	TODS MODEL NF24-44-QUICK-DRIPING VALVE	80	50
SEAL		LOCATED SITE (6" x 1/2") 811.5, 4710-478E		
SHUT		LOCATED SITE (6" x 1/2") 811.5, 4710-478E		
1	1	2" 811.5, 4710-478E WPS	72	60
1	2	2" 811.5, 4710 WPS	72	60
86	1	VALVE 21231 M.A., 211, R.R. GATE, 4" AND ABOVE		
86	2	HARGIS MODEL NUMBER 841-3000P-3" FLAMELESS RELIEF VALVE		
4	1	WATSON MODEL 74-25000 2" PS 811.5 DOWN VALVE		
4	2	WATSON MODEL 74-25000 2" PS 811.5 DOWN VALVE		
1	1	PUMP STATION - 800 GPM @ 80 PSI		
1	2	PUMP STATION - 800 GPM @ 80 PSI		
1	3	1000 LTKX LOGGINGER CENTRAL COMPUTER (LOCATED AT MAINTENANCE)		
1	4	BASE STATION ANTENNA (LOCATED AT MAINTENANCE)		
1	5	4000 POWER SOURCE		
1	6	4000 POWER SOURCE		
2	1	SECOND LOCATION AND SURGE PROTECTION (SEE DETAIL)		
2	2	SECOND LOCATION AND SURGE PROTECTION (SEE DETAIL)		

[illegible]

GENERAL CONSTRUCTION NOTES

- (1) ALL PIPE AND WORK ELEVATIONS AS NOTATED ON THIS PLAN SHALL BE ADJUSTED IN THE FIELD TO ACCOMMODATE PROPERTY LINES, BROWNSHED, AND EXISTING UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY ADDITIONAL COST TO THE PROJECT DUE TO ANY REQUIRED WORK ADJUSTMENTS IN RUDING SHED.
- (2) ALL ADJUSTMENTS TO THE SYSTEM DESIGN BY THE DESIGNER, WHICH DO NOT AFFECT THE DESIGN INTENT, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNERS.
- (3) NO-MAZE CHANGES, RE-CONFIGURING SATELLITES (ETS) SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- (4) THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION OF THE SUMP COMPARTMENT AND ALL NECESSARY GROUND CONDITIONS AND ELEVATIONS TO ACCOMMODATE THE SUMP AND ALL NECESSARY CHANGES TO BE MADE TO THE DESIGN.
- (5) ALL LOCAL CODES AND APPLICABLE COMPANY REGULATIONS ARE TO BE STRICTLY ADHERED TO IF ANY.
- (6) ALL MATERIALS EXISTING PRIOR TO THE PROJECTS BEING INCURRED AS A RESULT OF THE PROJECTS SHALL BE KEPT FOR REUSE OR RECYCLED THROUGHOUT THE DURATION OF THE PROJECT. MATERIALS INCURRED AS A RESULT OF THE PROJECTS SHALL BE KEPT FOR REUSE OR RECYCLED THROUGHOUT THE DURATION OF THE PROJECT.

REVISIONS 2/28/25:
 ADDED 100' BORE FOR
 CREEK CROSSING ON
 HOLE 18. ADDED
 ALTERNATE BORE
 UNDER LAKE FOR 16"
 PIPE.
 3/10/25: UPDATED
 MODEL NUMBERS FOR
 CENTRAL CONTROL IN
 LEGENDS. ADDED
 THRUST BLOCK DETAIL



