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|---------------------------------|------------------|
| Water Source | |
| Meter Size | 5/8 inch meter |
| Static Pressure | 60 psi |
| Elevation Change | 0 ft |
| Service Line Information | |
| Pipe Category | Type K Cooper |
| Pipe Size | Type K Cooper 1" |
| Length | 5 ft |
| Velocity | 5 fps |
| Recommendations | |
| Maximum Recommended Flow | 10 gpm |
| Available Working Pressure | 65 psi |

NOZZLE SCHEDULE

| QTY. | MANUFACTURER | NOZZLE SYMBOL | SPRAY TYPE | NOZZLE | RADIUS | FLOW | PSI |
|------|--------------|---------------|------------|-----------|--------|------|-----|
| 2 | HUNTER | | PROS-06 | MP#3000-Q | 30' | 0.86 | 40 |
| 3 | HUNTER | | PROS-06 | MP#3000-H | 30' | 1.82 | 40 |
| 4 | HUNTER | | PROS-06 | MP#2000-Q | 19' | 0.43 | 40 |
| 13 | HUNTER | | PROS-06 | MP#2000-H | 19' | 0.77 | 40 |
| 1 | HUNTER | | PROS-06 | MP#2000-F | 19' | 1.48 | 40 |
| 11 | HUNTER | | PROS-06 | MP#1000-Q | 14' | 0.21 | 40 |
| 10 | HUNTER | | PROS-06 | MP#1000-H | 14' | 0.42 | 40 |
| 1 | HUNTER | | PROS-06 | MP#1000-F | 14' | 0.84 | 40 |
| 10 | HUNTER | | PROS-06 | SR#6Q | 6' | 0.30 | 30 |
| 6 | HUNTER | | PROS-06 | SR#6H | 6' | 0.50 | 30 |
| 4 | HUNTER | | PROS-06 | SR#4Q | 4' | 0.20 | 30 |
| 4 | HUNTER | | PROS-06 | SR#4H | 4' | 0.40 | 30 |
| | HUNTER | | PROS-06 | SR#2Q | 2' | 0.11 | 30 |
| 5 | HUNTER | | PROS-06 | SR#2H | 2' | 0.20 | 30 |

Irrigation legend

- 1" 1/2 CLASS 200 PVC MAINLINE PIPE
- 1" 1/4 CLASS 200 PVC MAINLINE PIPE
- 1" CLASS 200 PVC Secondary pipe
- 1" CLASS 200 PVC Secondary pipe
- Electrical wire
- ZONES VALVE 1"

- INDICATES ZONE NUMBER
- INDICATES VALVE SIZE
- INDICATES FLOW-GPM
- AREA
- HYDROZONE
- TYPE OF IRRIGATION

WATER METER

1" ISOLATION VALVE

1" BACKFLOW

1" FLOW SENSOR

1" SUB-METER

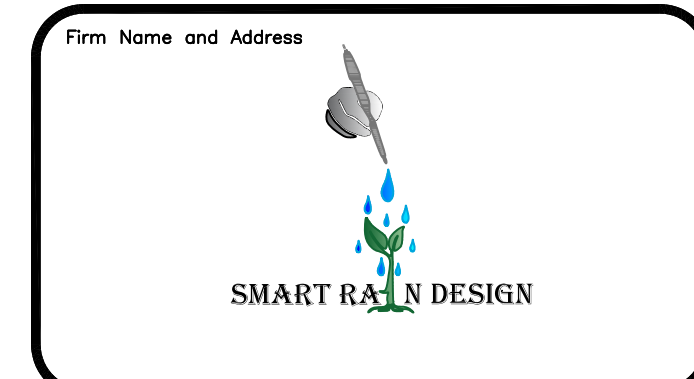
CONTROLLER

MASTER VALVE 1"

General Notes

IRRIGATION DESIGN

| No. | Revision/Issue | Date |
|-----|----------------|------|
| | | |



IRRIGATION DESIGN TECHNICAL PLAN

| | |
|---------------------------------|-------------|
| Project IRRIGATION TECHNICAL | Sheet 02 |
| Date 2022 | FORMAT D |
| Scale 1-1/2"-1'-0" | |