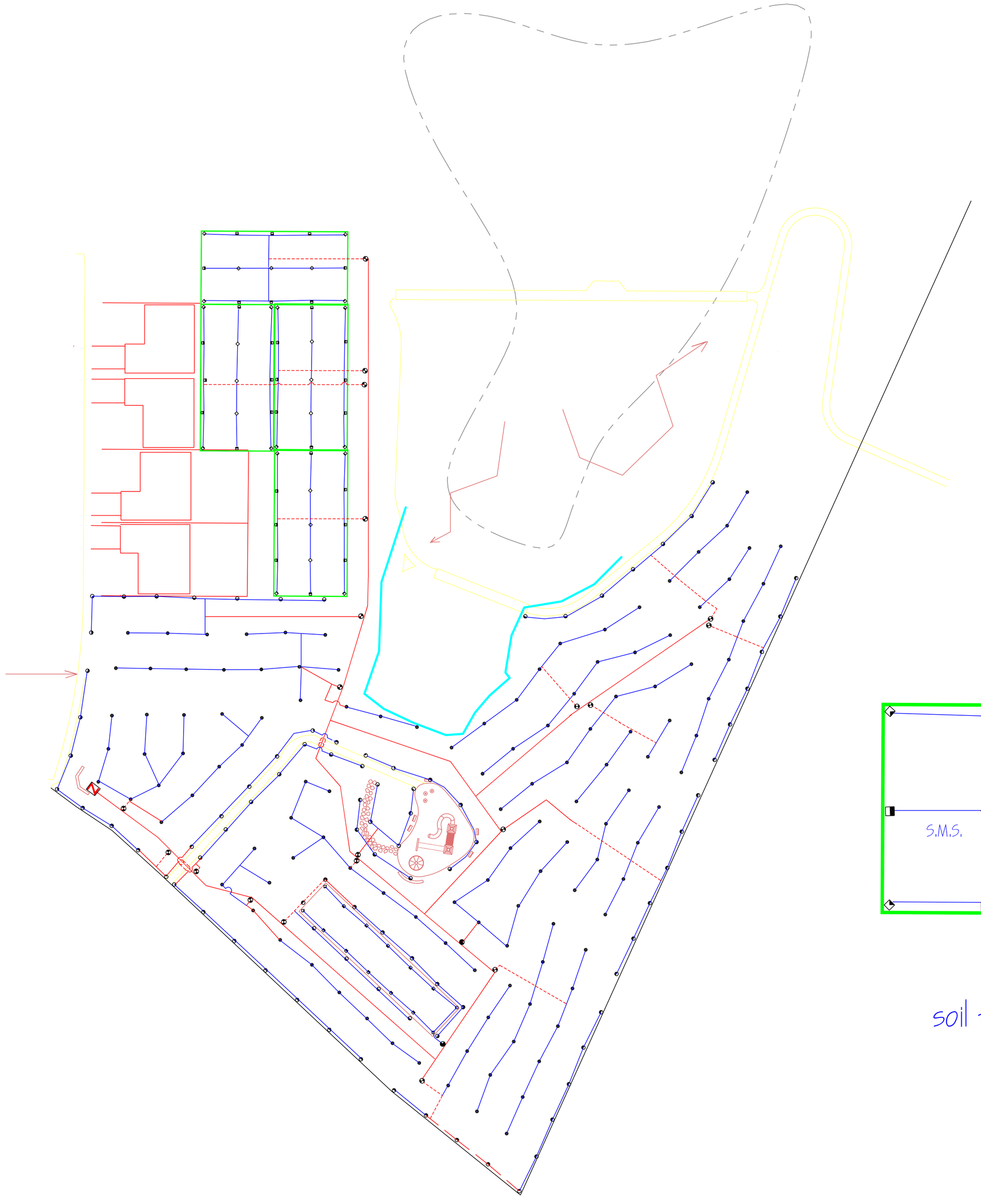


**Irrigation Pipe Table**

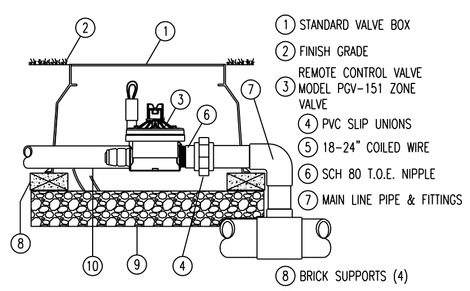
| Symbol | Pipe |
|---|---|
| | 1" 80 PSI POLYETHYLENE PIPE, LATERALS |
| | 1-1/4" 80 PSI POLYETHYLENE PIPE, LATERALS |
| | 2" 160 PSI SDR 26 PVC PIPE, MAIN LINE |
| | 4" 160 PSI SDR 26 PVC PIPE, SLEEVES |

**Irrigation Equipment Table**

| Symbol | Equipment |
|---|---|
| | HUNTER PGV-151G 1-1/2" ZONE VALVE |
| | HUNTER PGV-100MB 1" ZONE VALVE |
| -NOT SHOWN- | HUNTER ICD-100 SINGLE STATION DECODER |
| -NOT SHOWN- | HUNTER ICD-200 TWO STATION DECODER |
| -NOT SHOWN- | HUNTER ICD-400 FOUR STATION DECODER |
| | WILKENS 1-1/2" 975XL BACKFLOW PREVENTOR W/ ENCLOSURE |
| -NOT SHOWN- | HUNTER ACC-99D CONTROLLER (TO BE LOCATED BY CONTRACTOR) |

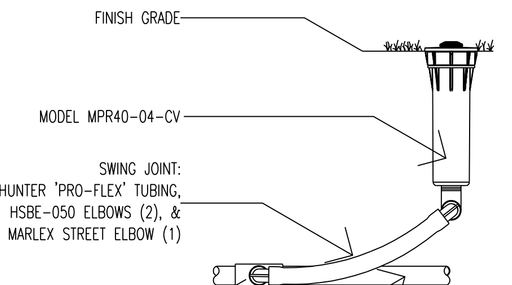
**Irrigation Heads Table**

| Symbol | Sprinkler Heads |
|---|---|
| | HUNTER I-20 36V |
| | HUNTER I-20 ADS |
| | HUNTER MPR40-04-CV-MP3000 |
| | HUNTER MPR40-04-CV-MP1000, EST, SST |
| | HUNTER MPR40-04-CV-MP1000 |




PGV-151 ZONE VALVE

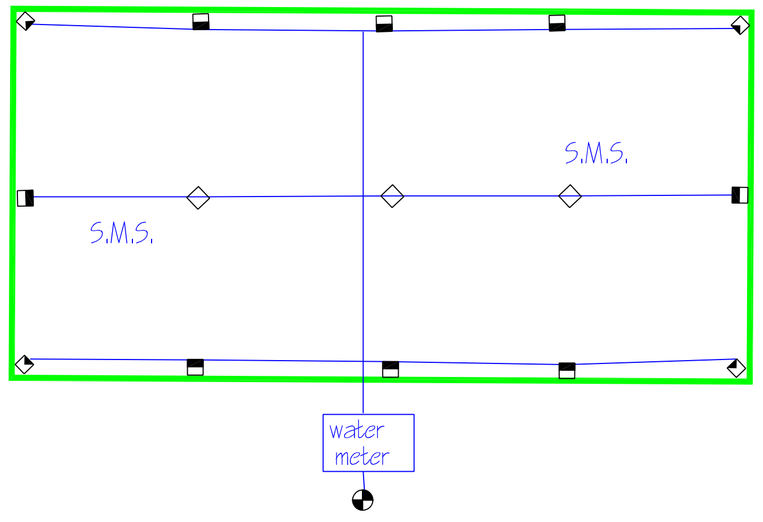
SCALE:N.T.S. Hunter IRRIGATION DETAIL



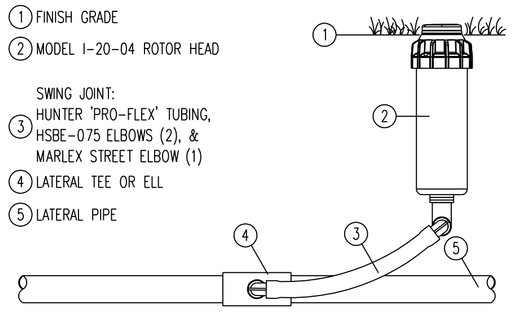

MPR40-04-CV

MP ROTATOR SPRINKLER

SCALE:N.T.S. Hunter IRRIGATION DETAIL




soil test bed ( typical)




I-20 ROTOR HEAD

SCALE: N.T.S. Hunter IRRIGATION DETAIL

**General Notes**

IRRIGATION DRAWINGS ARE DIAGRAMMATIC. ALL IRRIGATION EQUIPMENT PLACED IN THE FIELD WILL BE APPROVED BY THE OWNER OR ITS REPRESENTITIVE.

CONTRACTOR RESPONSIBLE FOR VERIFICATION OF EQUIPMENT QUANITY.

DUE TO THE SCALE, ACCURACY OR CONDITION OF SITE PLANS, CONTRACTOR WILL MODIFY PATTERN TO GUARANTEE 100% COVERAGE OF INDICATED AREAS IN CASES WHERE SITE DIMENSIONS CONFLICT WITH DRAWING.

ALL LATERAL PIPE WILL BE 1" UNLESS MARKED.

ALL MAINLINE WILL BE 2" UNLESS MARKED.

ALL SIDEWALK CROSSINGS TO BE SLEEVED.

BACKFLOW AS PER LOCAL CODES.

FLOW RATE IS 30 GPM @ 70 PSI.

| No. | Revision/Issue | Date |
|---|---|---|
| | | |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TROY, MI 48083
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(248) 669-6981 fax

2645 28TH STREET SW
SUITE F
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(616) 261-1882 fax

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(401) 461-4431 fax

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SOUTH YARMOUTH, MA 02664
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(508) 398-9802 fax

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FREDERICK, MD 21701
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(301) 228-2918 fax

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(229) 241-9727 fax

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(770) 638-0119 fax

5003 BURNHAM BLVD
COLUMBUS, GA. 31907
(706) 563 -5099
(706) 563-6182 fax

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BONAIRE, GA. 31005
(478) 923-2579
(478) 923-6655 fax

1519 WHITE CIRCLE ROAD
MARIETTA, GA. 30060
(770) 420-3395
(770) 420-3379 fax

1300 MEREDITH PARL DR.
McDONOUGH, GA 30253
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(770) 638-0119 fax

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BUFORD,GA 30518
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(770) 831-2070 fax

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MOBILE, AL 36693
(251) 662-9000
(251) 660-6688 fax

**CANADA**
7080 PACIFIC CIRCLE UNIT 3
MISSISSAUGA, ONT. L5T 2A7
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(905) 795-1152 fax

1149 BELLAMY RD UNIT 17
SCARBOROUGH, ONT. M1H-1H7
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(416) 439-1920 fax

17-79 BESSEMER RD.
LONDON, ONT. N6E-1P9
(519) 668-3234
(519)668-0834 fax

150 KATIMAVIK ROAD UNIT# 103
KANATA, ONT. K2L-2N2
(613) 254-7246
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1325 TEES STREET
ST. LAURENT, QC. H4R-2A7
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(514) 788-5886 fax

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(417) 724-1717fax

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(630) 495-5501 fax

**WISCONSIN**
5800 W. HEMLOCK ST.
UNIT#2
MILWAUKEE, WI 53323
(414) 760-1600
(414) 760-1617 fax


**Firm Name and Address**

**Project Name and Address**

**NORTH PARK COMMONS**

| | |
|---|---|
| Project: CoonsNorthParkCommons041012 | Sheet: IR-01 |
| Date: 04/20/12 | |
| Drawn by: OG | Checked by: JP |
| Scale: 1" = 50'-0" | |


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