

NOT FOR CONSTRUCTION												IRRIGATION SCHEDULE																	
VALVE SCHEDULE												IRRIGATION SCHEDULE																	
IRRIGATION NOTES:												SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	ARC	SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	ARC										
1. ALL WORK SHALL BE PER EXISTING COUNTY OR STATE CODE AND IS SUBJECT TO INSPECTION AND APPROVAL BY APPROPRIATE INSPECTORS AND OWNER REPRESENTATIVE.												●	Rain Bird XCZ-100-PRB-COM (2)	103	180	●	Hunter MP2000 PROS-06-PRSA40-CV-F (2)	41	90-210										
2. INSTALLATION CONTRACTOR TO BE RESPONSIBLE FOR ALL INSTALLATION STANDARDS AND PRACTICES.												●	Rain Bird PESB	1"	Shrub Spray	4.0" Pop-Up, with 30 psi in-stem pressure regulation, Seal-A-Matic check valve, and Flow-Shield Technology. 1/2" NPT female threaded inlet.	4	90	●	Hunter MP2000 PROS-06-PRSA40-CV-F (2)	11	360							
3. INSTALLATION CONTRACTOR TO BE RESPONSIBLE FOR ALL PERMITTING AND INSPECTION REQUIREMENTS.												●	Rain Bird PESB	1-1/2"	Shrub Spray	4.0" Pop-Up, with 30 psi in-stem pressure regulation, Seal-A-Matic check valve, and Flow-Shield Technology. 1/2" NPT female threaded inlet.	4	360	●	Hunter MP2000 PROS-12-PRSA40-CV-F (2)	4	210-270							
4. ALL PIPE SHOULD BE SLEVED WHEREVER CONCRETE IS TO BE OVERLAI.												●	Rain Bird XCZ-150-LCDR	1-1/2"	Area for Dripine	24.30	2.72	●	Hunter MP2000 PROS-12-PRSA40-CV-F (2)	103	180								
5. ALL SLEEVES TO BE 2 TIMES THE DIAMETER OF THE PIPE TO BE SLEVED.												●	Rain Bird PESB	1"	Shrub Spray	26.79	30	●	Rain Bird RD-04-S-P30-F 8 Series MPR	4	90	●	Hunter MP2000 PROS-06-PRSA40-CV-F (2)	41	90-210				
6. ALL MAIN LINE SLEEVES TO HAVE AN ADDITIONAL SLEEVE AT SAME FOR CONTROL WIRES.												●	Rain Bird PESB	1-1/2"	Shrub Spray	34.06	30	●	Rain Bird RD-04-S-P30-F 8 Series MPR	4	360	●	Hunter MP2000 PROS-06-PRSA40-CV-F (2)	11	360				
7. WIRE SPLICES TO BE LOCATED IN A VALVE BOX AT LEAST 10" (INCH) ROUND OR LARGER.												●	Rain Bird PESB	1"	Shrub Spray	34.06	30	●	Rain Bird RD-04-S-P30-F 10 Series MPR	4	360	●	Hunter MP2000 PROS-12-PRSA40-CV-F (2)	4	210-270				
8. MAIN LINE SHOULD BE BURIED MINIMUM OF 18" TO TOP MAIN LINE OF PIPE.												●	Rain Bird PESB	1-1/2"	Shrub Spray	34.06	30	●	Rain Bird RD-04-S-P30-F 10 Series MPR	4	360	●	Hunter MP2000 PROS-12-PRSA40-CV-F (2)	4	210-270				
9. MAIN LINE PIPES LARGER THAN 3" SHALL HAVE THRUST BLOCKS AT ALL INTERSECTIONS AND DIRECTIONAL CHANGES.												●	Rain Bird PESB	1-1/2"	Shrub Spray	34.06	30	●	Rain Bird RD-04-S-P30-F 10 Series MPR	4	360	●	Hunter MP2000 PROS-12-PRSA40-CV-F (2)	4	210-270				
10. IRRIGATION PLAN IS DIAGRAMMATIC. ANY COMPONENTS SHOWN ON PLAN OUTSIDE OF LANDSCAPE ARE SHOWN FOR ILLUSTRATION CLARIFICATION ONLY.												●	Rain Bird XCZ-150-LCDR	1-1/2"	Area for Dripine	34.06	30	●	Rain Bird RD-04-S-P30-F 10 Series MPR	4	360	●	Hunter MP2000 PROS-12-PRSA40-CV-F (2)	4	210-270				
11. SWING PIPE SHALL BE USED ON ALL SPRINKLER HEADS WITH A FLOW UNDER 6 GPM, WITH MAXIMUM LENGTH OF 18" TO TOP MAIN LINE OF PIPE.												●	Rain Bird PESB	1"	Shrub Spray	34.06	30	●	Rain Bird RD-04-S-P30-F 10 Series MPR	4	360	●	Hunter MP2000 PROS-12-PRSA40-CV-F (2)	4	210-270				
12. ISOLATION VALVES TO BE LOCATED IN 10" (INCH) ROUND VALVE BOX OR LARGER.												●	Rain Bird PESB	1-1/2"	Shrub Spray	34.06	30	●	Rain Bird RD-04-S-P30-F 10 Series MPR	4	360	●	Hunter MP2000 PROS-12-PRSA40-CV-F (2)	4	210-270				
13. FOR OBSTRUCTIONS (ELECTRICAL TRANSFORMERS, TREES, FIRE HYDRANTS, ETC.) THAT WILL INTERFERE WITH PROPER COVERAGE, SPRINKLER HEADS SHALL REQUIRE THE ADDITION OF COOPER PATTERNED HEADS AROUND OBSTRUCTION IN ORDER TO PROVIDE REQUIRED HEAD TO HEAD COVERAGE TO ALL IRRIGATED AREAS.												●	Rain Bird PESB	1-1/2"	Shrub Spray	34.06	30	●	Rain Bird RD-04-S-P30-F 10 Series MPR	4	360	●	Hunter MP2000 PROS-12-PRSA40-CV-F (2)	4	210-270				
14. SPRINKLER HEADS TO BE SET PERPENDICULAR TO FINISHED GRADE AND ADJUSTED TO PREVENT OVER SPRAY ONTO NON IRRIGATED AREAS.												●	Rain Bird XCZ-100-PRB-COM (2)	1"	Area for Dripine	34.06	30	●	Rain Bird RD-04-S-P30-F 10 Series MPR	4	360	●	Hunter MP2000 PROS-12-PRSA40-CV-F (2)	4	210-270				
15. LATERALS ARE SIZED AT TRANSITIONS ONLY. SEGMENTS THAT ARE NOT NOTED WILL BE THE SAME SIZE AS ADJACENT SEGMENTS. UP STREAM SEGMENTS WILL NEVER BE SMALLER THAN ANY DOWN STREAM SEGMENTS ON THE SAME LATERAL.												●	Rain Bird PESB	1-1/2"	Shrub Spray	34.06	30	●	Rain Bird RD-04-S-P30-F 10 Series MPR	4	360	●	Hunter MP2000 PROS-12-PRSA40-CV-F (2)	4	210-270				
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29. SPRINKLER HEADS ARE TO BE SET PERPENDICULAR TO FINISHED GRADE AND ADJUSTED TO																													

Revisions:
Date: _____
Notes: _____
Designer: _____

EAGLE, COLORADO

HAYMEADOW-RMF-1

Grand Junction
Pipe & Supply
Main Branch
2868-7-0 Bus. Loop
Grand Jct, CO 81501
(970) 243-4604



Job Status:
● PRELIMINARY
● FINAL
● FOR PERMIT
● CONSTRUCTION
● AS-BUILDS

Drawn By:
B.G.V.

Designed By:
B.G.V.

Checked By:
M.S.

Design Date:
10-20-21

Drawing Number:
2021-0060

File Name:
2021-0060.DWG

Drawing Scale:
N.T.S.

Sheet Title:
Irrigation Details

Sheet No.:
IR-6

Sheet:
6 OF 7

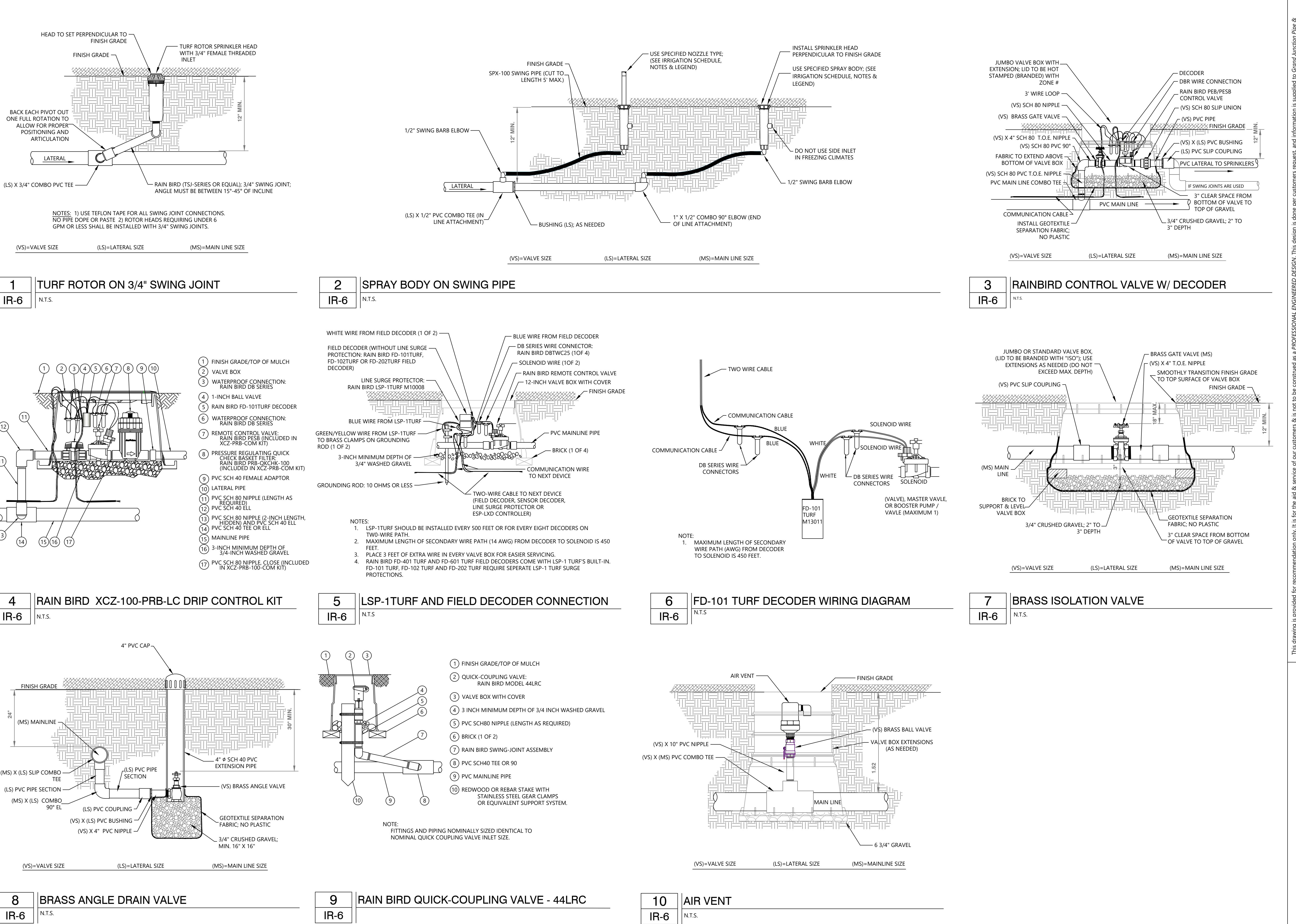


Call 2 business days in advance
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member utilities

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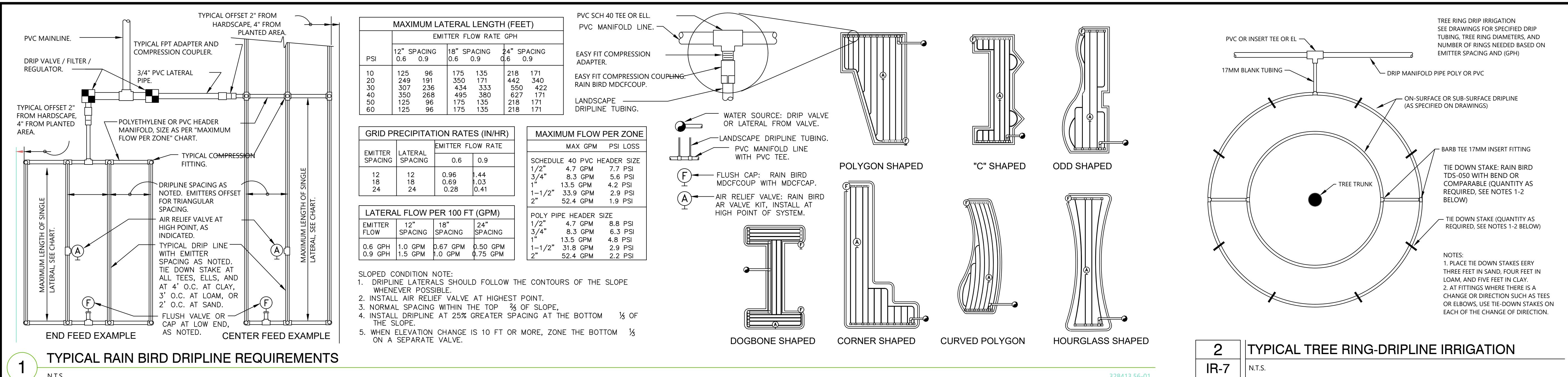
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HAYMEADOW-RMF-1

EAGLE, COLORADO



NOT FOR CONSTRUCTION		Revisions: Date	Notes: Designer
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Project Title: Grand Junction Pipe & Supply Main Branch 2868 1st St. CO 81501 (970) 243-4604			
Job Status: PRELIMINARY FINAL FOR PERMIT CONSTRUCTION AS-BUILDS			
Drawn By: B.G.V. Designed By: B.G.V. Checked By: M.S. Design Date: 10-20-21 Drawing Number: 2021-0060 File Name: 2021-0060.DWG Drawing Scale: N.T.S. Sheet Title: Irrigation Details Sheet No. IR-7 Sheet: 7 OF 7			
NOTICE: CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG. GRADE IN EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES COLORADO 811			

