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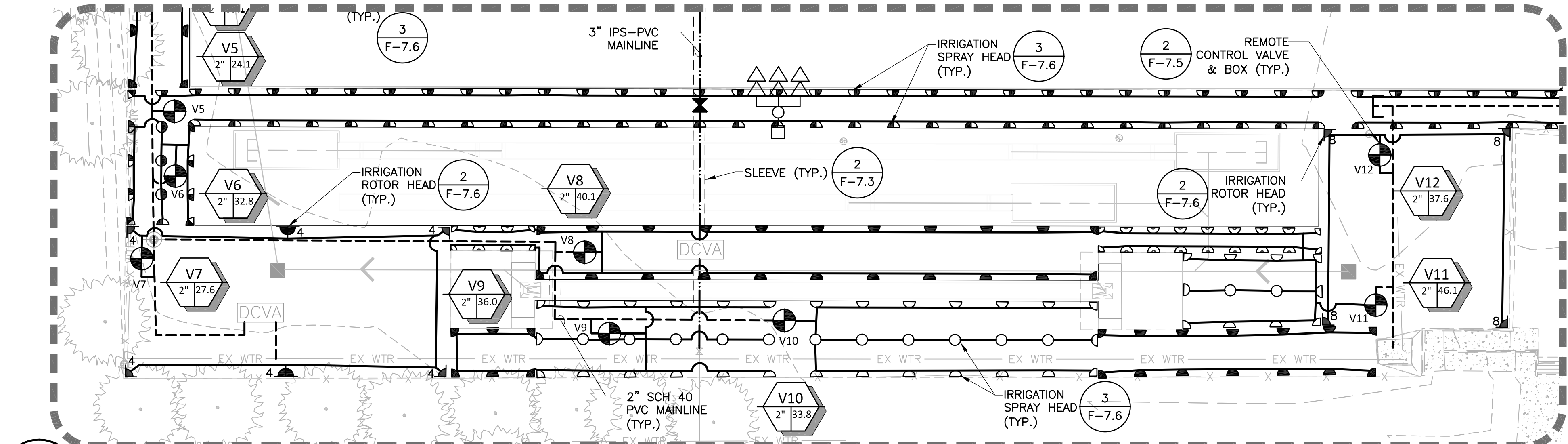
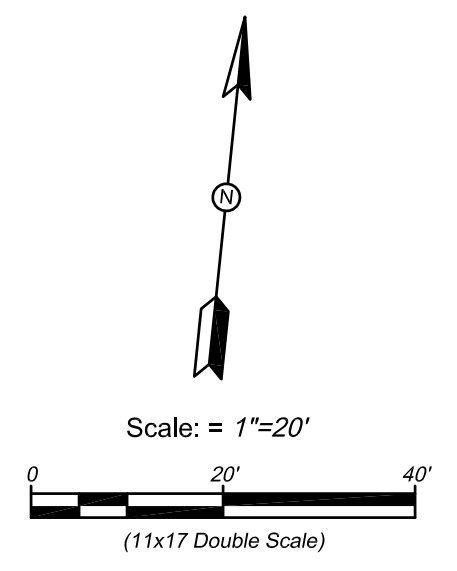
Drawn By:	CPW, JS	Director Decision Date:	N/A
Designed By:	EJG	First Submittal Date:	07/07/2015
Checked By:	EJG, RSH	Second Submittal Date:	
Approved:		City Approval Date:	
Rev 1:		By:	
Rev 2:		By:	
Rev 3:		By:	
As-Built:			

OREGON TECH TRACK AND SOCCER PROJECT  
 CONSTRUCTION DOCUMENTS  
 MAP NO. 38-09-00, TAX LOT 4900  
 3201 CAMPUS DRIVE, KLAMATH FALLS, OREGON  
 CITY PROJECT NO. OIT-2704-P-13-17

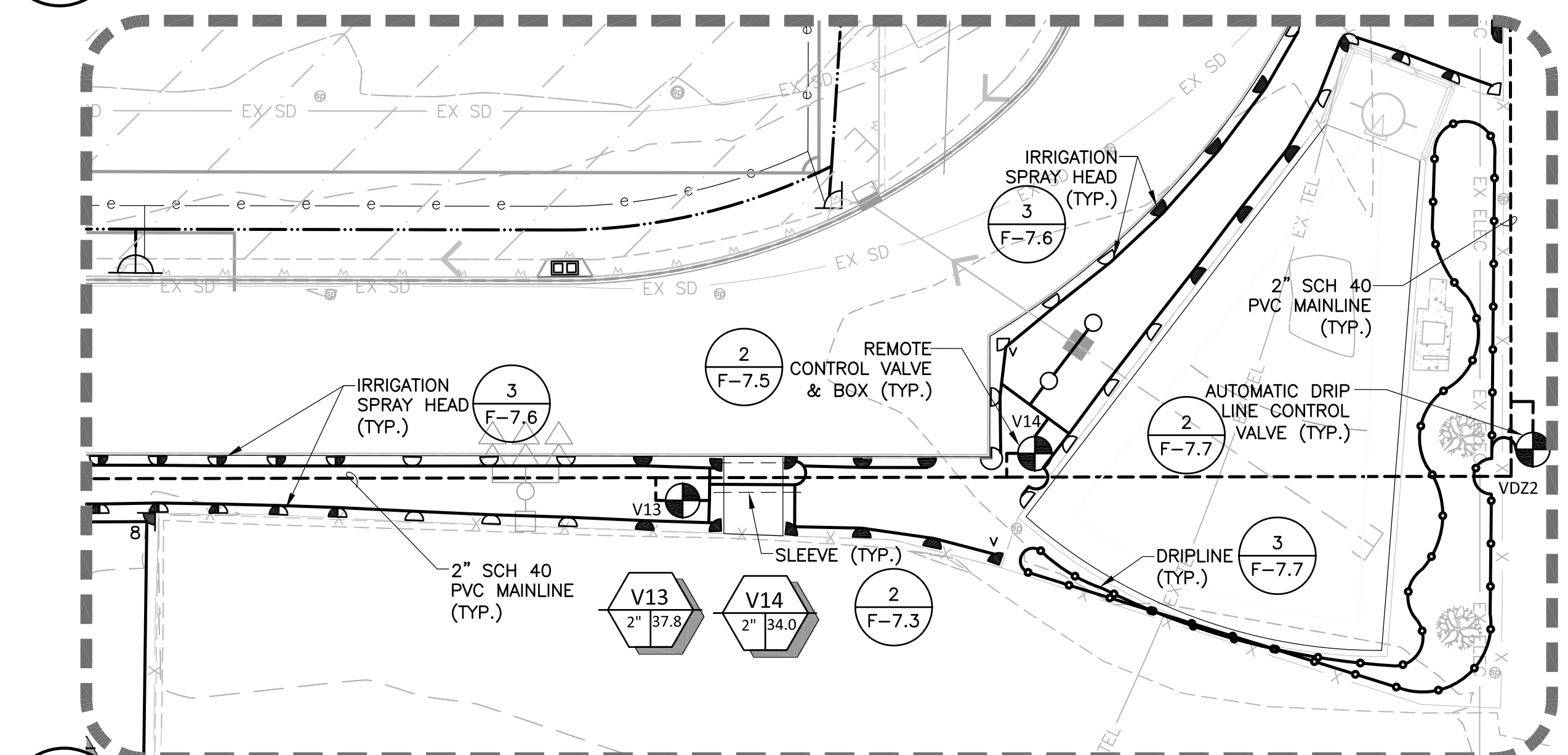
VERIFY SCALES  
 ORIGINAL DRAWING  
 BAR IS ONE INCH ON  
 IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

REGISTERED  
 548  
 ROBERT HARDING  
 OREGON  
 05/31/15  
 LANDSCAPE ARCHITECT

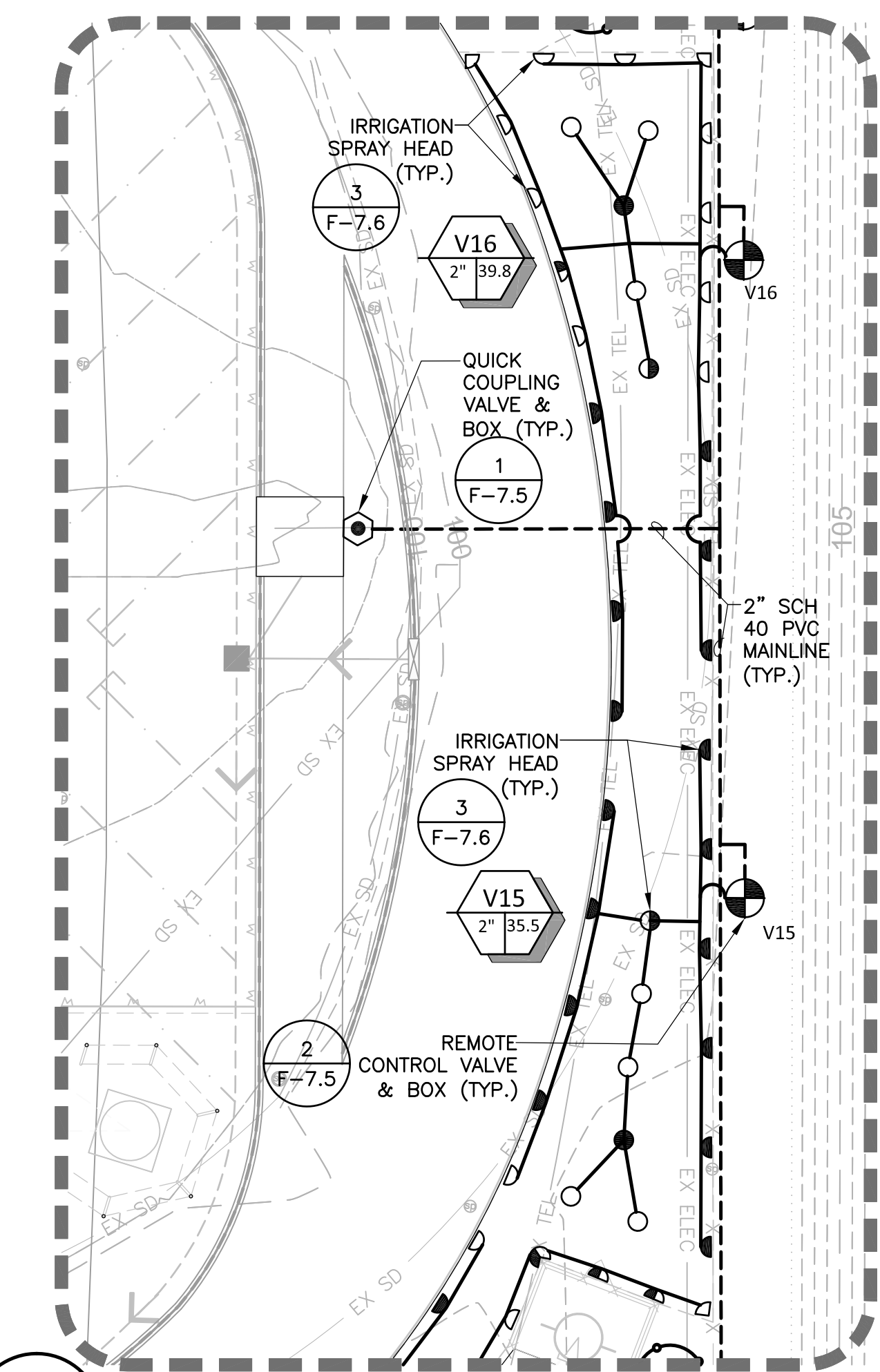
SHEET  
**F-5.1**  
 IRRIGATION  
 DETAIL PLANS



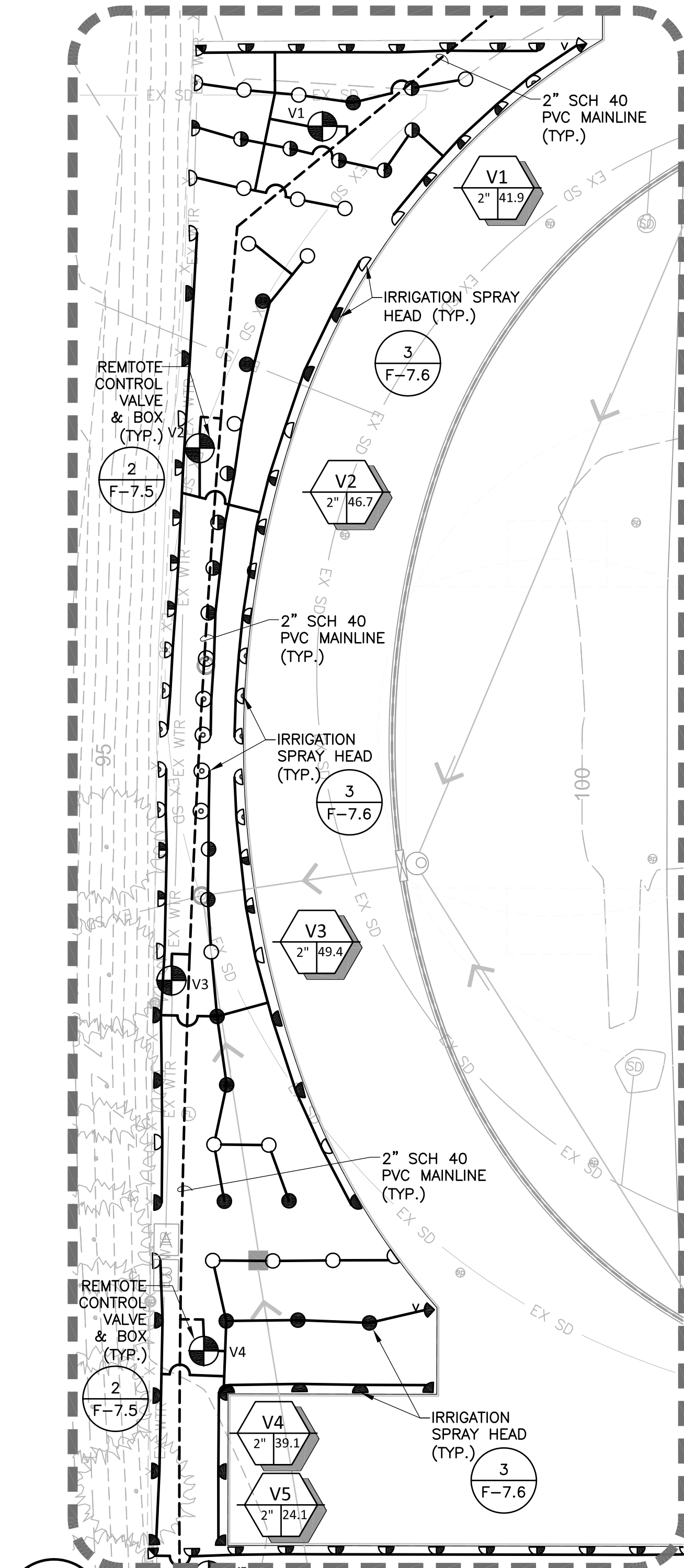
**2** LANDSCAPED AREA @ FIELD EVENTS - SOUTH WEST  
 F-5.1 AS NOTED



**3** LANDSCAPED AREA @ FIELD EVENTS - SOUTH EAST  
 F-5.1 AS NOTED



**4** LANDSCAPED AREA - EAST  
 F-5.1 AS NOTED



**1** LANDSCAPED AREA - WEST  
 F-5.1 AS NOTED

**IRRIGATION LEGEND**

SEE SHEET F-4.1 FOR GATE VALVE, BALL VALVE, QUICK COUPLING VALVE, DOUBLE CHECK VALVE AND IRRIGATION CONTROLLER AND LEGEND

- PVC-IPS IRRIGATION MAIN LINE, TYP. 3"
- SCH 40 LANDSCAPE IRRIGATION MAINLINE
- SCH 40 LANDSCAPE IRRIGATION LATERALS, 1" UNLESS OTHERWISE NOTED
- DRIPLINE

VALVE STATION V1 VALVE SIZE 2" VALVE GALLONS PER MINUTE (GPM) 40

**IRRIGATION LEGEND**

4	RAINBIRD F4-PC-SS-NP-4, 80 PSI, 43' RADIUS, 4.6 GPM	○	FULL POP UP SPRINKLER 30 PSI, 10' RADIUS, 1.58 GPM, RAINBIRD 1800-SAM-PRS
4	RAINBIRD F4-PC-SS-NP-4, 80 PSI, 43' RADIUS, 4.6 GPM	○	THREE-QUARTER POP UP SPRINKLER 30 PSI, 10' RADIUS, 1.18 GPM, RAINBIRD 1800-SAM-PRS
8	RAINBIRD F4-PC-SS-NP-8, 80 PSI, 53' RADIUS, 9.4 GPM	○	HALF POP UP SPRINKLER 30 PSI, 10' RADIUS, 0.79 GPM, RAINBIRD 1800-SAM-PRS
●	FULL POP UP SPRINKLER 30 PSI, 15' RADIUS, 3.70 GPM, RAINBIRD 1800-SAM-PRS	○	QUARTER POP UP SPRINKLER 30 PSI, 10' RADIUS, 0.39 GPM, RAINBIRD 1800-SAM-PRS
▲	HALF POP UP SPRINKLER 30 PSI, 15' RADIUS, 1.85 GPM, RAINBIRD 1800-SAM-PRS	○	FULL POP UP SPRINKLER 30 PSI, 8' RADIUS, 1.05 GPM, RAINBIRD 1800-SAM-PRS
◐	QUARTER POP UP SPRINKLER 30 PSI, 15' RADIUS, 0.92 GPM, RAINBIRD 1800-SAM-PRS	○	HALF POP UP SPRINKLER 30 PSI, 8' RADIUS, 0.52 GPM, RAINBIRD 1800-SAM-PRS
●	THREE-QUARTER POP UP SPRINKLER 30 PSI, 15' RADIUS, 2.78 GPM, RAINBIRD 1800-SAM-PRS	○	QUARTER POP UP SPRINKLER 30 PSI, 8' RADIUS, 0.26 GPM, RAINBIRD 1800-SAM-PRS
○	FULL POP UP SPRINKLER 30 PSI, 12' RADIUS, 2.60 GPM, RAINBIRD 1800-SAM-PRS	⊕	REMOTE CONTROL VALVE IN INDIVIDUAL BOX RAINBIRD FEB-PRS-D ○ SPRAY HEADS AND RAINBIRD FEB ○ ROTOR HEADS
◐	THREE-QUARTER POP UP SPRINKLER 30 PSI, 15' RADIUS, 1.95 GPM, RAINBIRD 1800-SAM-PRS		
◑	HALF POP UP SPRINKLER 30 PSI, 12' RADIUS, 1.30 GPM, RAINBIRD 1800-SAM-PRS		
◒	QUARTER POP UP SPRINKLER 30 PSI, 12' RADIUS, 0.65 GPM, RAINBIRD 1800-SAM-PRS		

**IRRIGATION PIPE SIZE LEGEND**

⊕	=1-1/4"	⊕	=2"
⊕	=1-1/2"	⊕	=2-1/2"