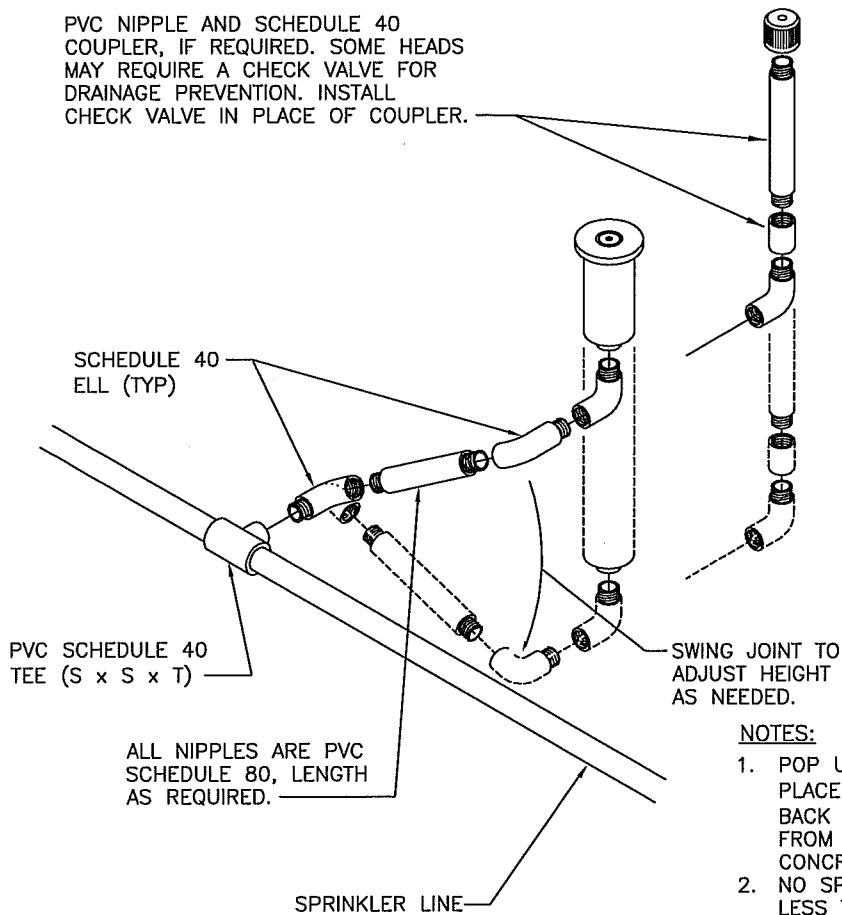


## SPRINKLER HEAD CLEARANCES

	HEIGHT ABOVE GROUND	CLEARANCE FROM...				
		BACK OF MEDIAN CURBS OR DECORATIVE CONCRETE	SIDEWALK, CURB, OR HEADERS	BUILDINGS	FENCES	HARDSCAPE ETC. IN TURF AREAS
EMITTER	2" ± ½"					
BUBBLER	2" ± ½"					
ROTOR POP-UP	1/2"	12"	2" ± ½"			
12" ROTOR POP-UP	1/2"	6"-12"	2"-6"	12"	6"	
12" POP-UP SPRAY	1/2"	12" ± 1"	6" ± ½"	12" ± 1"	12" ± 1"	
4" POP-UP SPRAY	1/2"	12" ± 1"	2" ± ½"	12" ± 1"	12" ± 1"	2" ± ½"
6" POP-UP SPRAY	1/2"	12" ± 1"	6" ± ½"	12" ± 1"	12" ± 1"	12" ± 1"

PVC NIPPLE AND SCHEDULE 40 COUPLER, IF REQUIRED. SOME HEADS MAY REQUIRE A CHECK VALVE FOR DRAINAGE PREVENTION. INSTALL CHECK VALVE IN PLACE OF COUPLER.



**NOTE:**  
 PREFABRICATED SWING JOINTS ALLOWED PER APPROVAL OF CITY ENGINEER/PARKS DIVISION

**NOTES:**

1. POP UP SPRAY HEADS SHALL BE PLACED A MINIMUM OF 1' FROM BACK OF MEDIAN CURB OR 4" FROM BACK OF DECORATIVE CONCRETE.
2. NO SPRAY HEADS IN PLANTERS LESS THAN 8 FEET WIDE.
3. NO SPRAY HEADS CLOSER THAN 24 INCHES TO HARDSCAPE THAT DRAINS OFFSITE



# CITY OF CLOVIS

## SPRINKLER INSTALLATION

DWG NO.

# P-12

REF: STD. SPECS SECTION 21, LANDSCAPE IRRIGATION SYSTEMS

APPROVED BY:

CITY ENGINEER

DATE:

*[Handwritten signature]*  
 4/29/11

NO.	REVISED	BY	APPROVALS
	01-27-11	BGJ	CM _____ DRU _____ PUD _____
			OTHER _____ OTHER _____ OTHER _____

SCALE: NTS

DRAWN BY: JA

SHEET 1 OF 1