

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
LICENSED LANDSCAPE ARCHITECT _____ Signature _____ Renewal Date _____ Date _____					
PLANS APPROVAL DATE					
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.					

IRRIGATION QUANTITY (LATERAL SUPPLY SIDE OF CONTROL VALVE)

CONTROLLER LETTER	VALVE NUMBER	PLASTIC PIPE (SCHEDULE 40) (SUPPLY LINE)					PLASTIC PIPE (CLASS 315) (SUPPLY LINE)	SPRINKLER ASSEMBLY		
		1"	1 1/4"	1 1/2"	2"	2 1/2"		TREE WELL	RISER (GEAR DRIVEN)	POP-UP (GEAR DRIVEN)
		LF	LF	LF	LF	EA		EA	EA	EA
E	1	96	192					3	4	
	2	96	192					7		
	3	420	340					43		
	4	96	144		100			6		
	5	96	144		109			6		
	6	720	140		110		37			
	7	96	144		190			6		
	8	96	192			130		7		
	9	96	192			12		7		
	10	96	96		160			5		
	11	96	144		140			6		
	12	96	192			16		7		
	13	96	192			115		7		
	14	220	270	144		180	116			
	15	96	192			16		7		
	16	96	192			110		7		
	17	650	480		80		46			
	18	96	192			100		7		
	19	80	130		220			6		
	20	90	140		230			6		
	21	224	24					12		
	22	385	255	160		130	33			
	23	280		55				12		
	24									
SUBTOTAL E		4,413	4,179	359	1339	809	275	124	4	

CONTROLLER LETTER	VALVE NUMBER	PLASTIC PIPE (SCHEDULE 40) (SUPPLY LINE)					PLASTIC PIPE (CLASS 315) (SUPPLY LINE)	SPRINKLER ASSEMBLY		
		1"	1 1/4"	1 1/2"	2"	2 1/2"		TREE WELL	RISER (GEAR DRIVEN)	POP-UP (GEAR DRIVEN)
		LF	LF	LF	LF	EA		EA	EA	EA
F	1	100	75	20	220			7		
	2	240	160		16			11		
	3		90					18		
	4	850	110		40			51		
	5				110					
	6	240	160		46				11	
	7	240	40	160					8	
	8	120	160	240					7	
	9									
	10									
	11									
	12									
	13									
	14									
	15									
	16									
	17									
	18									
SUBTOTAL F		1,790	795	420	432		69	44		
SUBTOTAL E		4,413	4,179	359	1339	809	275	124	4	
SUBTOTAL D		2,800	1,907	772	806		279	54	18	
SUBTOTAL C		3,546	1,900	340	975		121	73		
SUBTOTAL B		1,676	1,336	135	752		173	56		
SUBTOTAL A		2,136	1,586	380	1469		268	37		
TOTAL		16,361	11,703	2406	5773	809*	1185	388	22	

* INCLUDED ON 10-4 IRRIGATION QUANTITY (MAIN SUPPLY SIDE OF CONTROL VALVE)

See "Generic Landscape Plan sheet, Basic Required Information" for notes regarding commas and decimals in quantity tables.

In this example, 2 1/2" class 315 plastic pipe is used on both the lateral supply side and the main supply side of the valve. The quantity is carried forward to the main supply side table. (See Example B4, sample).

LANDSCAPE, IRRIGATION AND PLANTING EXAMPLE B3, IRRIGATION QUANTITIES (LATERAL SIDE) SAMPLE

IRRIGATION QUANTITIES IQ-3

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Et-Cultans LANDSCAPE ARCHITECTURE
 PLANS PREPARATION MANUAL

EXAMPLE B3 IRRIGATION QUANTITIES SAMPLE - RELEASED 06/19/2020