

NOTES

GENERAL:

- 1. THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR FULFILLING THE INTENT OF THE PLAN.
- 2. INSTALL THE NEW SYSTEM TO MEET LOCAL PLUMBING CODES AND MANUFACTURER PRODUCT SPECIFICATIONS.
- 3. THE CONTRACTOR SHALL PROVIDE ALL MATERIALS AND LABOR NECESSARY TO INSTALL THE COMPLETE IRRIGATION SYSTEM FROM THE POINT OF CONNECTION. THE CONTRACTOR IS RESPONSIBLE FOR 100% COVERAGE AND UNIFORM DELIVERY OF SUPPLEMENTAL WATER TO THE NEW PLANTING AREAS.
- 4. APPROPRIATE HYDROZONING IS MANDATORY AND THE CONTRACTOR'SN RESPONSIBILITY.

SYSTEMS DESIGN:

THE PLAN IS A DIAGRAMMATIC DRAWING. ALL PIPING, VALVES, ETC. SHOWN WITHIN HARDSCAPED AREAS OR OUTSIDE OF PROPERTY LINES ARE DRAWN AS SUCH FOR PURPOSES OF CLARITY IN THE DESIGN.

NETAFIM TECHLINE HOLES LOCATED 6" OC IN ZONES 3 AND 5

CODES:

INSTALLATION SHALL OCCUR IN ACCORDANCE WITH ALL LOCAL CODES AND MANUFACTURER'S SPECIFICATIONS. NOTIFY LANDSCAPE ARCHITECT OF ANY CONFLICTS PRIOR TO CONSTRUCTION.

SLEEVING:

- 5. COORDINATE SLEEVE INSTALLATION WITH OTHER TRADES AS REQUIRED. CONTRACTOR SHALL ADEQUATELY SIZE ALL SLEEVES SHOWN ON THE PLAN.
- 6. SLEEVES SHALL BE TWICE THE DIAMETER OF PIPE(S) BEING SLEEVED. ALL
- 7. SLEEVES SHALL BE INSTALLED AT THE NECESSARY DEPTH PRIOR TO HARDSCAPE CONSTRUCTION AS SHOWN ON PLANS.
- 8. SLEEVING SHALL EXTEND 12" BEYOND THE EDGE OF PAVING INTO LAWN OR PLANTED AREA.
- 9. HAVE ENDS OF PIPE SEALED AND MARKED CLEARLY ABOVE GRADE.

IN THE EVENT THAT THE CONTRACTOR FAILS TO INSTALL THE SLEEVES AS NOTED, ANY ADDITIONAL WORK AND COSTS TO INSTALL THE SLEEVES FOLLOWING HARDSCAPE INSTALLATION SHALL BE AT CONTACTOR'S COST.

AS-BUILT IRRIGATION DRAWINGS:

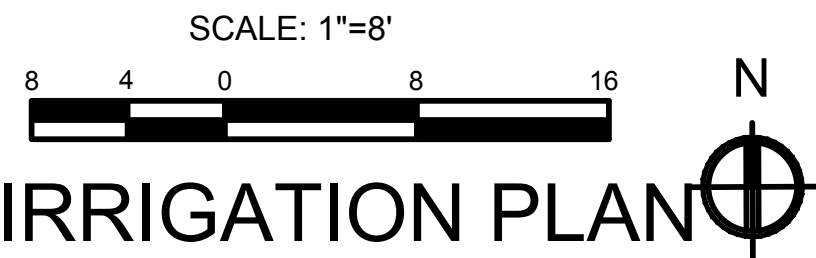
CONTRACTOR SHALL SUPPLY OWNER RECORD DRAWINGS OF THE COMPLETE IRRIGATION SYSTEM.

EMITTER SCHEDULE

PLANT SIZE	EMITTER	NUMBER PER PLANT
1G	1G EMITTER	1
5G	1G EMITTER	2
15G	1G EMITTER	5
24" BOX	1G EMITTER	7

IRRIGATION LEGEND:

Symbol	Description	Model
	Meter	
	POC Point of Connection	
	Reduced Pressure Backflow Preventer	Febco 825Y 1"
	Controller Hunter	Pro-C
	Main line	1" PVC Schedule 40
	Sleeve	4" PVC Schedule 40
	Electric control valve	1" Irritrol UltraFlow 700-1
	Drip zone	
	Hose bib	
	Techline	



Revisions

ASSIGNMENT 9: PLANTING AND IRRIGATION

Cal Poly San Luis Obispo

ERICH CHRISTY O'HARA  
LA 439 PLANT ILC  
12-2-21

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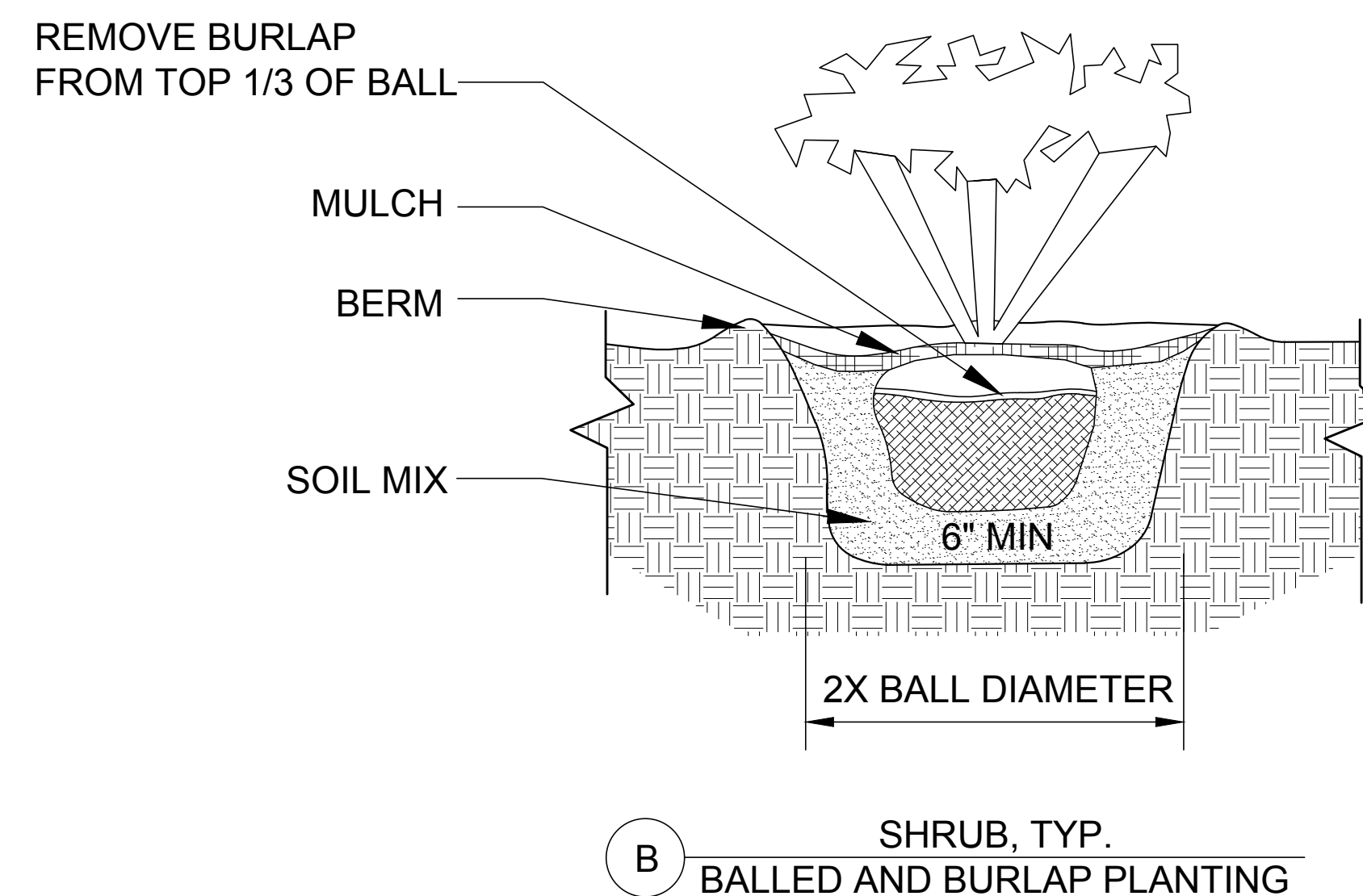
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# Cal Poly San Luis Obispo

PAGE  
1 of 2



	SYMBOL	SIZE	BOTANICAL NAME	COMMON NAME	SUN	QUANTITY	WIDTH	WATER
Succulents	AB	5G	<b>SUCCULENTS</b> <i>Agave 'Blue Glow'</i>	Blue Glow' Agave	Full Sun, Part Shade	9	2-3'	low
	FR	4" FLATS	<b>PERENNIALS/GRASSES</b> <i>Festuca rubra</i>	Creeping Red Fescue	Full Sun, Part Shade	306 (1008 SQ. FT.)	8" OC Lawn	low
	HS	1G	<i>Helictotrichon sempervirens</i>	Blue Oat Grass	Full Sun	20	2-3'	low
	OJ	1G	<i>Ophiopogon japonicus</i>	Dwarf Lilyturf	Full Sun, Part Shade	44	2'	low, average
Perennials	PTB	1G	<i>Phormium tenax 'Bronze Baby'</i>	New Zealand Flax	Full Sun, Part Shade	44	3-5'	low, average
	TM	N/A, Exist	<i>Tropaeolum majus</i>	Nasturtium	Full Sun, Part Shade	18	1-3'	average
	CP	5G	<b>SHRUBS</b> <i>Coleonema pulchellum</i>	Breath of Heaven	Full Sun	3	4-6'	low
Trees	LC	1G	<i>Lantana camara</i>	Bigleaf Lantana	Full Sun	17	3-10'	low
	PT	5G	<i>Pittosporum tobira 'variegata'</i>	Variegated Tobira	Full Sun, Part Shade	19	5ft	low, average
	XC	5G	<i>Xylosma congesta</i>	Shiny Xylosma	Full Sun, Part Shade	5	8-15'	low, average
	BP	N/A, Exist	<b>TREES</b> <i>Betula pendula</i>	European White Birch	x	1	x	x
Palms	MG	N/A, Exist	<i>Magnolia grandiflora</i>	Southern Magnolia	x	1	x	x
	PC	N/A, Exist	<i>Pinus canariensis</i>	Canary Island Pine	x	1	x	x

