

4" WHITE CAP -DRILL 2
4/16" DIA. HOLES IN CAP.

NDS 4" CAP
PAINT CAP AND PIPE TO MATCH D.G.

BUBBLER - PER PLAN

FINISH GRADE

1/2 INCH SCH 80 NIPPLE

8" MIN. LENGTH
AS REQUIRED

P.V.C. LATERAL LINE

1/2 INCH ELL SCH. 40

NATIVE SOIL / SUB-GRADE

4" DIA. PERFORATED DRAIN PIPE
D- 2729 / 12" LONG. WRAP WITH FILTER
CLOTH.




3/4" DIA. WASHED GRAVEL IN PIPE.
AND 1 CUBIC FT. AT BASE OF PERFORATED
PIPE.

NEW
TREE

2'-0" MIN.
TYP.

2" MIN.

12"

SCALE N.T.S.	REVISIONS NO. DATE	 GEM of the DESERT APPROVED BY: CITY OF LA QUINTA	DESIGN AND DEVELOPMENT DEPARTMENT	STANDARD PLAN NO.
		 BRYAN MCKINNEY PUBLIC WORKS DIRECTOR/CITY ENGINEER R.C.E. NO. 49418	NEW TREE ROOT WATERING SYSTEM DETAILS	765.1 SHEET 1 OF 1
	11-4-2020 DATE			

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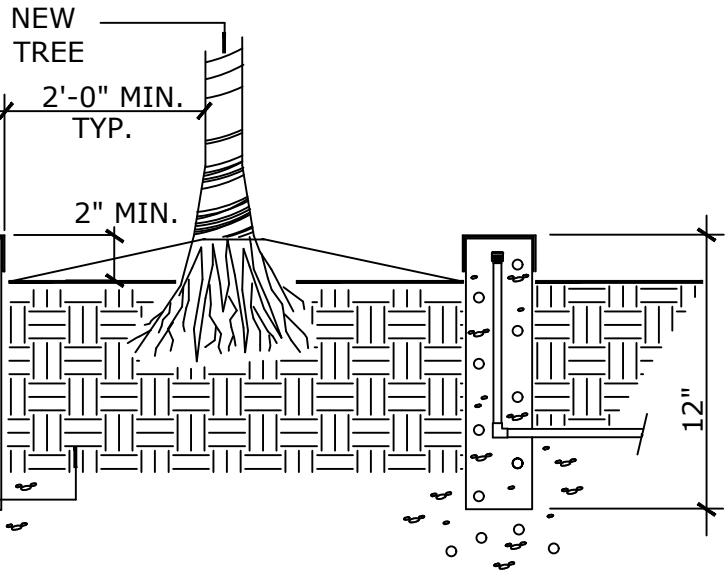
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	NO.	DATE			765.1
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EXISTING
TREE

2'-0" min.
INSIDE TREE
CANOPY
DRIP LINE

2" MIN.

12"

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		11-4-2020 DATE	EXISTING TREE ROOT WATERING SYSTEM DETAILS	765.2 SHEET 1 OF 1