

NOTES:

1. EACH WIRE SHALL BE WRAPPED TIGHTLY AROUND AND THROUGH LODGE POLE (IN OPPOSITE DIRECTIONS) PRIOR TO BEING TWISTED TOGETHER. BEND TWISTED WIRE DOWNWARD.
2. TREE STAKES:
 - CASE 1: 1-1/2" DIAMETER, SCHEDULE 40, GALVANIZED STEEL PIPE STAKE
 - CASE 2: 2" DIAMETER LODGE POLE PINE TREATED WITH COPPER NANTHANATE

SINGLE STAKING

REVISIONS:

APPROVED
08/21/01

CHRIS A. VOGT
CITY ENGINEER
RCE 44250



City of La Quinta

TREE-STAKING

STANDARD

700

SHEET 1 OF 3

A.P.W.A. STD. NO. 518-0

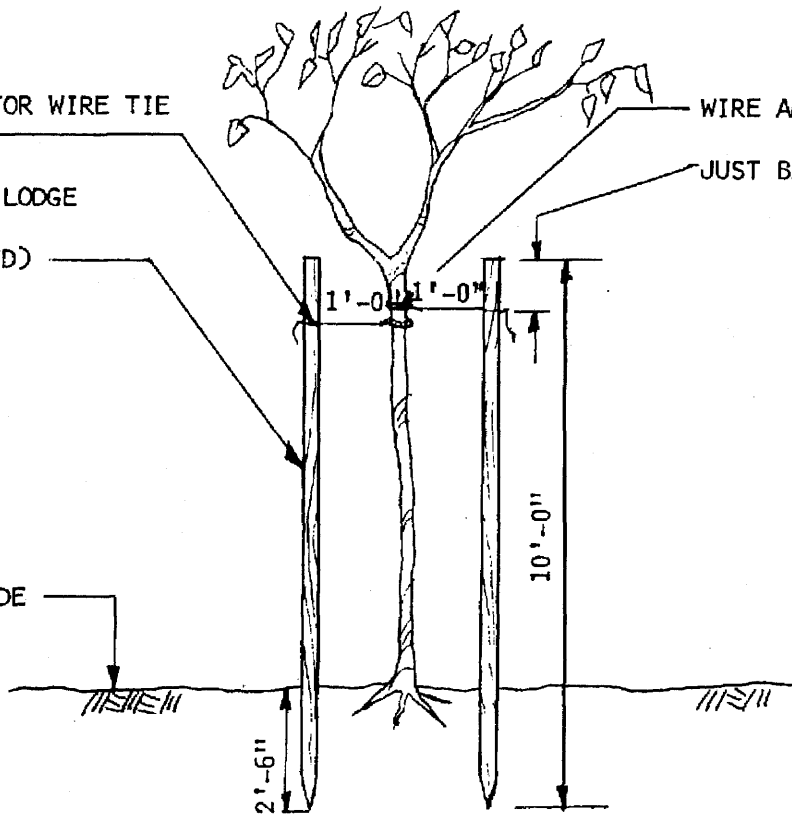
DRILL HOLE FOR WIRE TIE
(TYPICAL)

2" DIAMETER LODGE
POLE PINE
(TWO REQUIRED)

WIRE AND HOSE TIE

JUST BELOW HEAD OF TREE

FINISHED GRADE



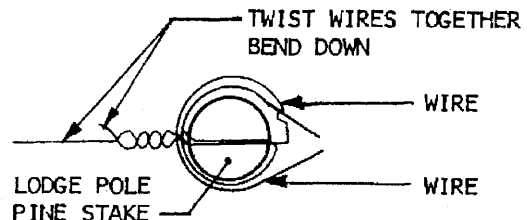
ELEVATION

LOOP HOSES 1" GREATER
THAN DIAMETER



#12 BWG. ZINC COATED WIRE - TREE

PLAN VIEW



LODGE POLE
PINE STAKE

DETAIL

NOTES:

1. EACH WIRE SHALL BE WRAPPED TIGHTLY AROUND AND THROUGH LODGE POLE (IN OPPOSITE DIRECTIONS) PRIOR TO BEING TWISTED TOGETHER. BEND TWISTED WIRE DOWNWARD.
2. STAKES SHALL HAVE UNIFORM DIAMETER, AND BE TREATED WITH COPPER NANTHANATE.

DOUBLE STAKING

A.P.W.A. STD. No. 518-0

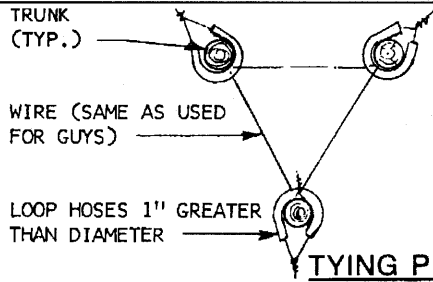
REVISIONS:

APPROVED 08/21/01	 <p><i>City of La Quinta</i></p>	STANDARD
CHRIS A. VOGT CITY ENGINEER RCE 44250		700
TREE-STAKING		SHEET 2 OF 3

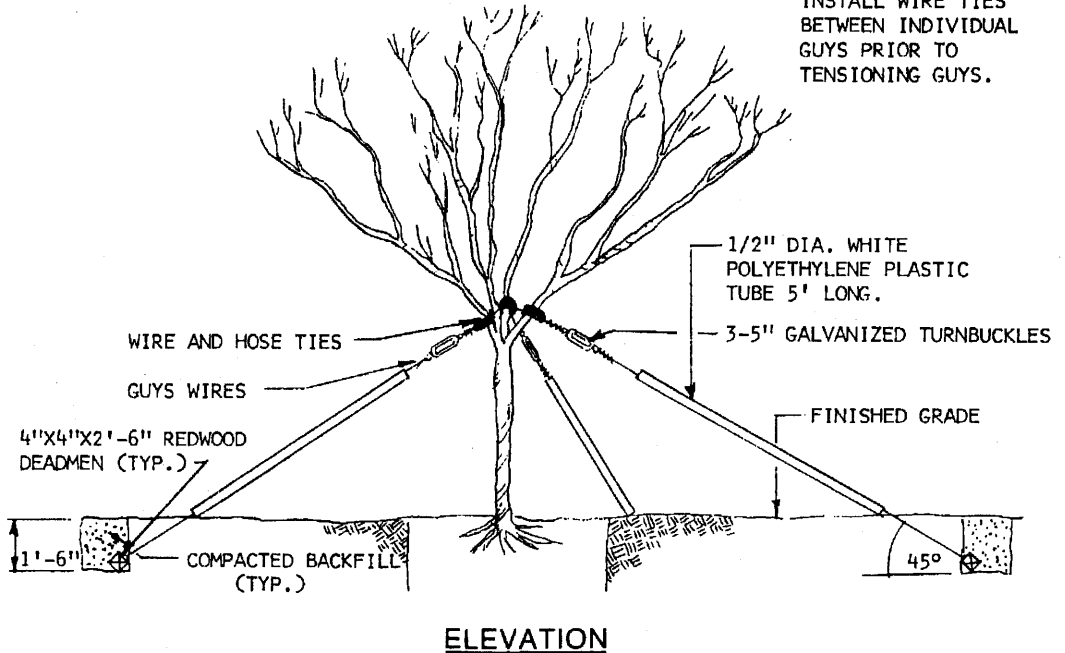
GUYS WIRE SIZES

24"-36" BOX	1 STRAND #12 BWG. ZINC COATED
36"-48" BOX	2 STRAND #12 BWG. ZINC COATED
OVER 48"	3 STRAND #12 BWG. ZINC COATED

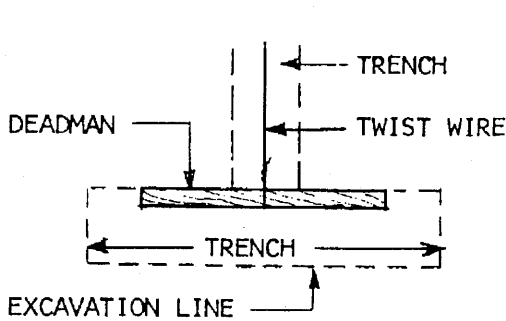
MULTIPLE STRANDS SHALL
BE TWISTED TOGETHER



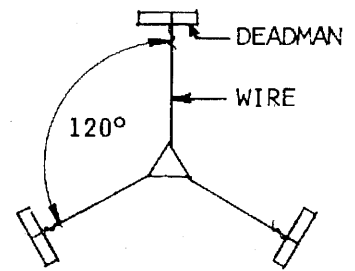
INSTALL WIRE TIES
BETWEEN INDIVIDUAL
GUYS PRIOR TO
TENSIONING GUYS.



ELEVATION



PLAN
DEADMAN



PLAN
DEADMAN PLACEMENT

TREE GUYING

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City of La Quinta

TREE-STAKING

STANDARD
700
SHEET 3 OF 3

A.P.W.A. STD. NO. 518-0