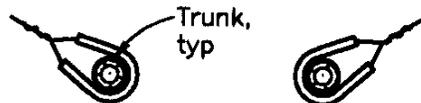


GUY WIRE SIZES

600 - 1200 mm 2 strand 2.7 mm
(24"-48") Box (#12 BWG) zinc coated

Over 1200 mm 3 strand 2.7 mm
(48") Box (#12 BWG) zinc coated

Multiple strands shall be twisted together



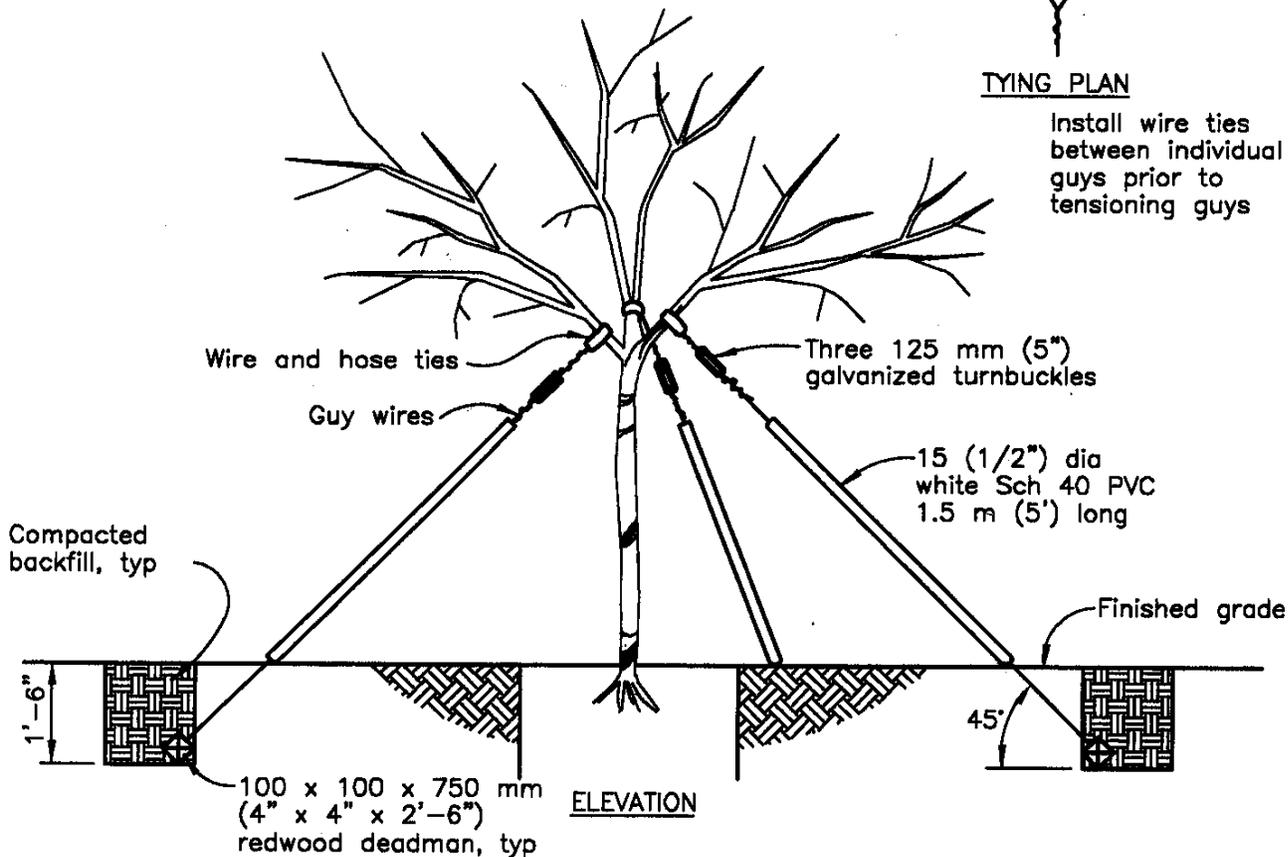
Trunk, typ

Loop hoses
25 mm (1") greater than trunk dia

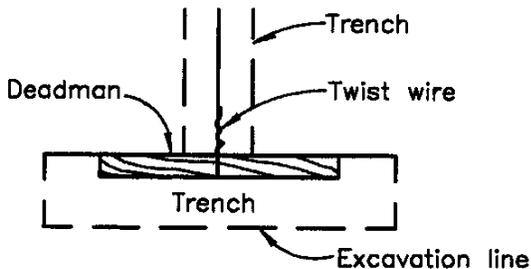
2-ply 15 (1/2") I.D. rubber hose

TYING PLAN

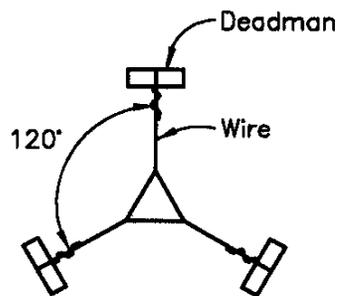
Install wire ties between individual guys prior to tensioning guys



ELEVATION



PLAN DEADMAN



PLAN DEADMAN PLACEMENT

Dimensions are in millimeters, except as noted

<p>REVISIONS</p>		<p>CITY OF LONG BEACH, CALIFORNIA DEPARTMENT OF PUBLIC WORKS</p>	<p>STANDARD PLAN NO.</p>
NO.	DATE		
1	12/19/97	<p>TREE GUYING</p>	<p>METRIC 503</p>
2	12/23/02		
3			
4			
<p>APPROVED BY: <i>Mark Duffley</i></p>		<p>DATE: <i>1/10/03</i></p>	<p>SHEET</p>
<p>CITY ENGINEER R.E. No. <i>4099</i></p>		<p>EX. DATE <i>03/31/03</i></p>	<p>1 OF 1</p>