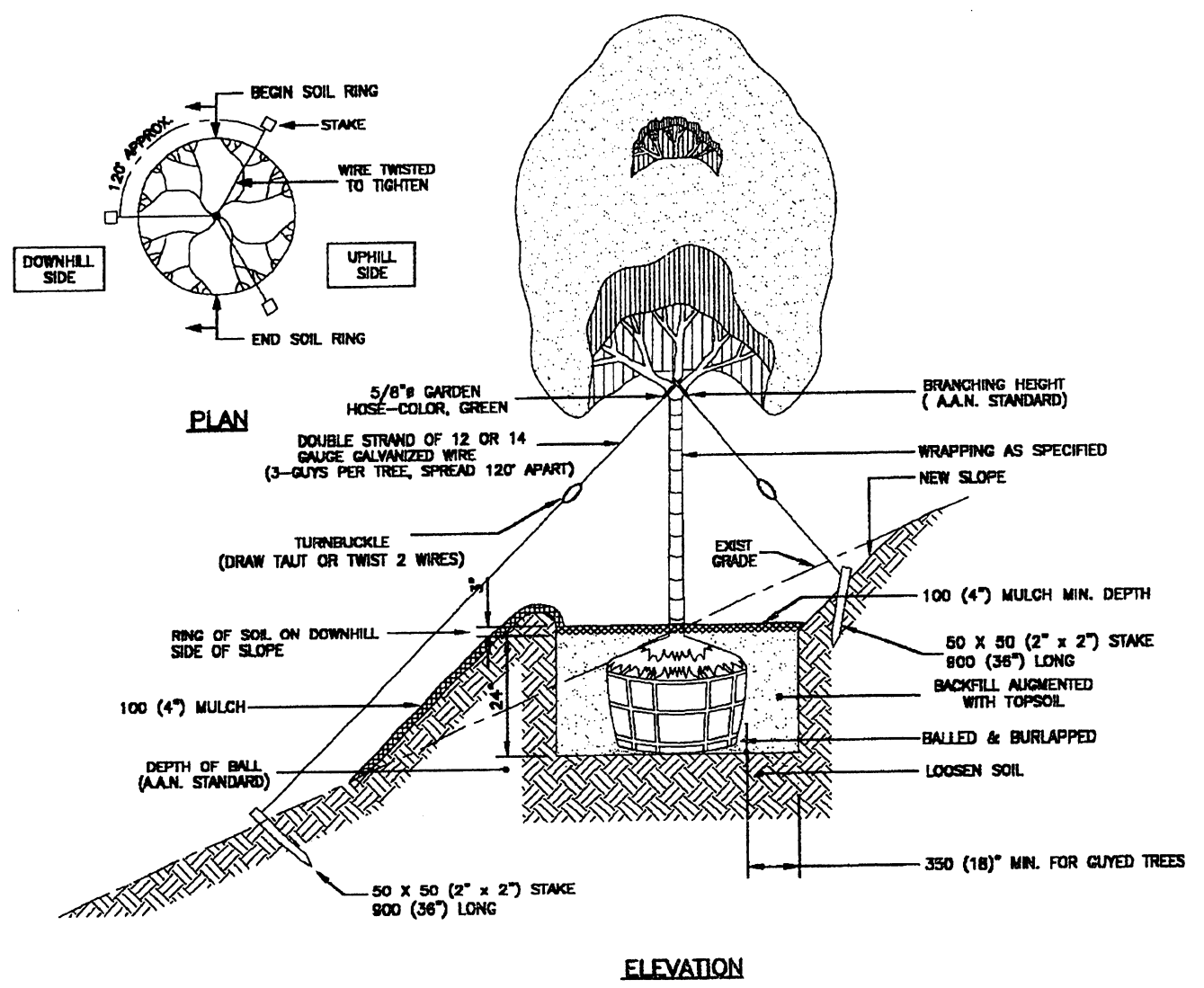


**DOUBLE STAKING & STAKE PLACEMENT**

DECIDUOUS TREES TO 50 (2'') CALIPER AND EVERGREEN TREES TO 2400 (8') IN HEIGHT



**TRIPLE GUYING & WRAPPING**

DECIDUOUS TREES OVER 50 (2'') CALIPER AND EVERGREEN TREES OVER 2400 (8') IN HEIGHT

**GENERAL NOTES:**

- MULCH SHALL BE APPLIED AROUND ALL TREE TO A MINIMUM DEPTH OF 100 (4'') OVER ENTIRE PLANT PIT. AGED SHREDDED HARDWOOD BARK, LICORICE ROOT OR AGED WOOD CHIPS CAN BE USED. ANY MULCH CONTAINING PRESERVATIVES IS UNACCEPTABLE. MULCH IS USED TO REDUCE EVAPORATION OF MOST NEEDED SOIL MOISTURE.
- TREES SHALL NOT BE PLANTED WITHIN THE CLEAR ZONE.
- BACKFILL, TOP SOIL, MULCH, MATERIAL A-2-4, FILTER FABRIC, WIRE TIES, STAKES AND PITS WILL BE CONSIDERED A SUBSIDIARY OBLIGATION.
- THE CONTRACT UNIT PRICE FOR EACH OF THE PARTICULAR PAY ITEMS COVERED UNDER THE STANDARD SPECIFICATION 626-PLANTING WILL CONSTITUTE FULL COMPENSATION FOR INCIDENTALS NECESSARY TO COMPLETE THIS WORK.
- ALL DIMENSIONS SHOWN ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.

**NOTES:**

- MULTIPLE STEMMED DECIDUOUS TREES OVER 4 FT. IN HEIGHT SHALL BE STAKED WITH 2 STAKES IN SUCH A MANNER AS TO STABILIZE 2 MAINSTEMS.
- THE WOOD STAKES SHALL BE CONSTRUCTION GRADE, ROUGH OR DRESSED, OF SOUND WOOD, DECAY RESISTANT, AND OF THE SIZE INDICATED IN THIS DRAWING.
- THE WIRE TIES SHALL BE 12 OR 14 GAUGE GALVANIZED WIRE, AND BE PROVIDED WITH A ONE FOOT PIECE OF RUBBER HOSE PLACED TO PREVENT INJURY TO THE BARK.
- TREE WRAPPING SHALL BE PLACED AROUND ALL TRUNKS OF DECIDUOUS TREES TWO OR MORE INCHES IN CALIPER. TREE WRAPPING SHALL EXTEND FROM GROUND LINE TO 50 (2'') ABOVE THE FIRST BRANCH. EACH TURN OF WRAPPING MATERIAL SHALL OVERLAP 1/2 THE WIDTH OF PREVIOUS TURN BIND WITH JUTE TWINE AT TOP, MIDDLE, AND BOTTOM.
- ON SLOPES STEEPER THAN 3:1, THE FRONT CENTER OF THE PIT SHALL BE MODIFIED TO INCLUDE A 'V' CUT THE FULL DEPTH OF THE PIT. THE PIT SHALL BE DUG 2' DEEPER AND BACKFILLED WITH 2' MATERIAL A-2-4 GRAVEL, DAYLIGHTED TO THE SLOPE FACE, AND COVERED WITH FILTER FABRIC PRIOR TO BACKFILLING WITH SOIL MIXTURE.

EFFECTIVE DATE: JANUARY 2000

COMMONWEALTH OF PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS HIGHWAY AND TRANSPORTATION AUTHORITY		
<b>PLANTING SLOPE PLANTING DETAILS STAKING, GUYING AND WRAPPING</b>		RECOMMENDED BY: PLANIFICATION AREA DIRECTOR DATE: 12-16-99
		APPROVED BY: EXECUTIVE DIRECTOR DATE: 12-21-99
		APPROVED BY: FOR. ADM. FHWA-PR DIVISION DATE: 12-30-99
DATE	REVISION	BY
		STD. PL DWG. 7 OF 10