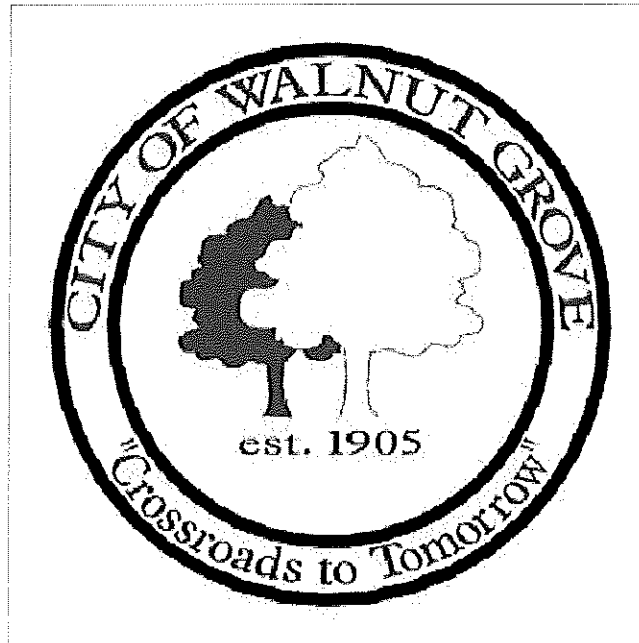
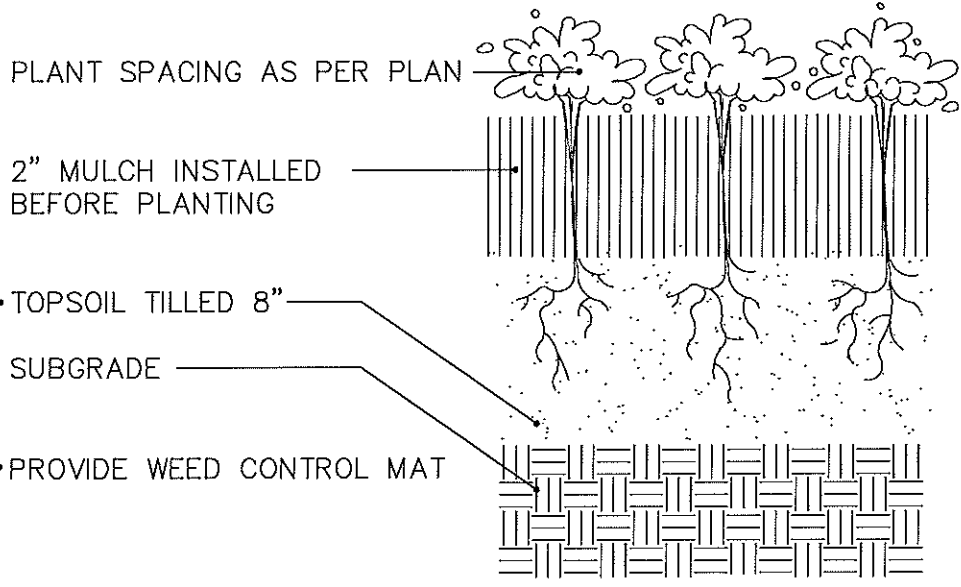


DIVISION 4
LANDSCAPING





PLANT SPACING AS PER PLAN

2" MULCH INSTALLED BEFORE PLANTING

• TOPSOIL TILLED 8"

SUBGRADE

• PROVIDE WEED CONTROL MAT

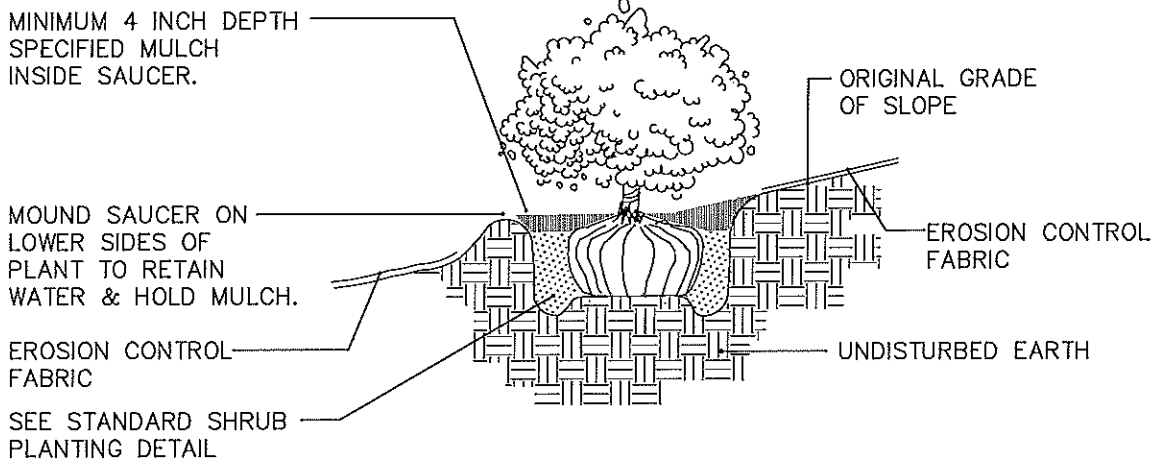


CITY OF
WALNUT GROVE

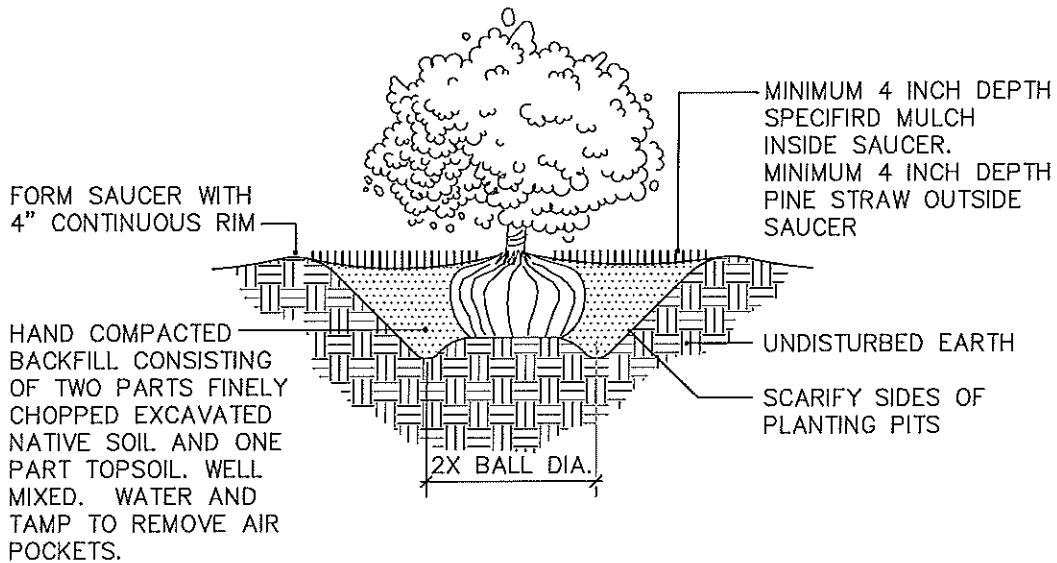
STANDARD DESIGN &
CONSTRUCTION DETAILS

GROUNDCOVER
PLANTING

4.01



ON SLOPES



STANDARD SHRUB PLANTING

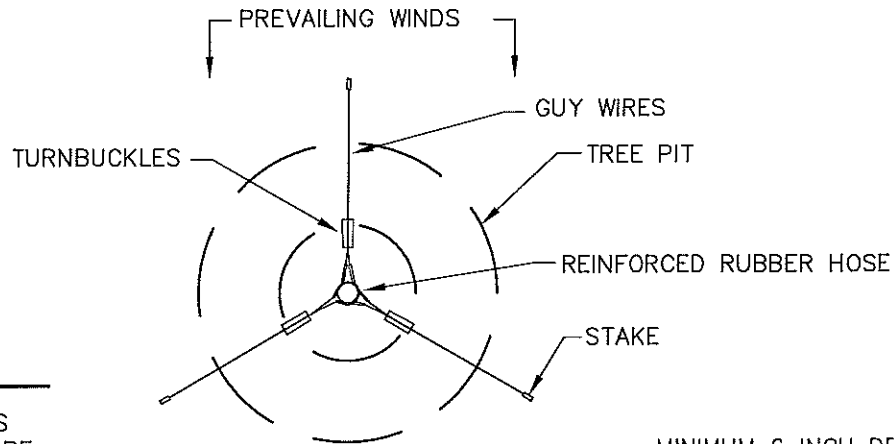


CITY OF
WALNUT GROVE

STANDARD DESIGN &
CONSTRUCTION DETAILS

SHRUB PLANTING

4.02



PLAN

NOTES:

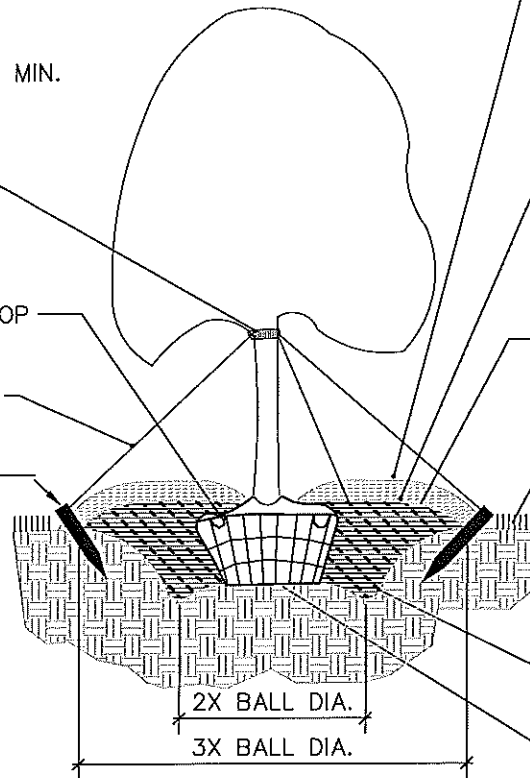
- FLAG GUYING WIRES WITH SURVEYOR TAPE WAIST HIGH.
- TREE SHALL BEAR SAME RELATION TO FINISH GRADE AS NECESSARY.
- MULCHED AREA SHALL BE A UNIFORM CIRCLE 5' MIN. IN DIAMETER TO INCLUDE ALL DISTURBED SOIL.

RUBBER HOSE 1" DIA. REMOVE STRAPS, BEND WIRE LOOPS DOWN AND CUT OFF.

REMOVE BURLAP FROM TOP THIRD OF ROOT BALL.

GUYING WIRES 2 STRAND TWIST 18 GAUGE WIRE

MIN. THREE 2"x4"x24" PRESSURE TREATED STAKES DRIVEN INTO UNDISTURBED EARTH WITH 6 INCHES OF STAKE EXPOSED ABOVE EXISTING GRADE.



ELEVATION

MINIMUM 6 INCH DEPTH SPECIFIED MULCH INSIDE SAUCER. MINIMUM 4 INCH DEPTH PINE STRAW OUTSIDE SAUCER. TAPER MULCH AT BASE OF TREE SO MULCH DOES NOT CONTACT TREE.

HAND COMPACTED BACKFILL CONSISTING OF TWO PARTS FINELY CHOPPED EXCAVATED NATIVE SOIL AND ONE PART TOPSOIL. WELL MIXED. WATER AND TAMP TO REMOVE AIR POCKETS.

FORM BROAD ROUNDED SAUCER, MIN. 4" HIGH ABOVE TOP OF BALL. COMPACT WELL.

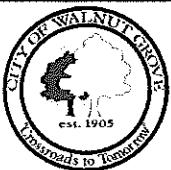
GRASS/GROUND COVER

PLANT SO THAT TOP OF ROOTBALL IS EVEN WITH FINISH GRADE AFTER SETTLING.

SCARIFY SIDES OF PLANTING PITS

TREE BALL SHALL BE SET ON UNDISTURBED EARTH.

TREE PLANTING - GUY WIRES - 2"+ CAL.
FOR TREES OVER 14'-0" IN HEIGHT

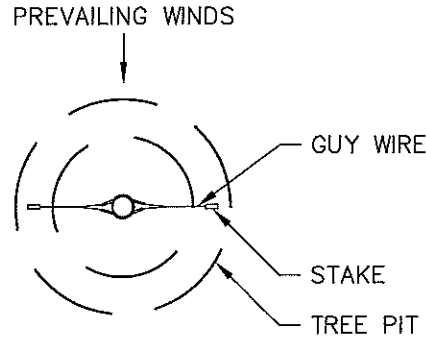


CITY OF
WALNUT GROVE

STANDARD DESIGN &
CONSTRUCTION DETAILS

DECIDUOUS TREE
PLANTING

4.03



PLAN

NOTES:

• WIRE SHALL NOT TOUCH OR RUB ADJACENT TRUNKS OR BRANCHES

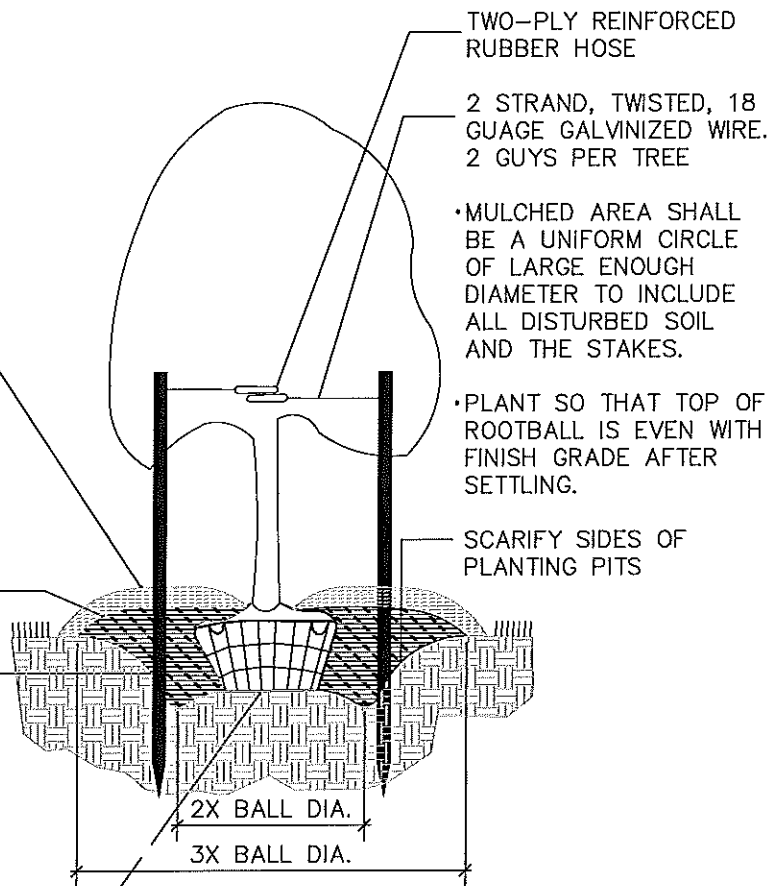
• SINGLE STAKING OF TREES IS NOT PERMITTED. STAKE ABOVE FIRST BRANCHES OR AS NECESSARY FOR FIRM SUPPORT

MINIMUM 6 INCH DEPTH SPECIFIED MULCH INSIDE SAUCER. MINIMUM 4 INCH DEPTH PINE STRAW OUTSIDE SAUCER. TAPER MULCH AT BASE OF TREE SO MULCH DOES NOT CONTACT TREE.

FORM BROAD ROUNDED SAUCER, COMPACT WELL.

HAND COMPACTED BACKFILL CONSISTING OF TWO PARTS FINELY CHOPPED EXCAVATED NATIVE SOIL AND ONE PART TOPSOIL. WELL MIXED. WATER AND TAMP TO REMOVE AIR POCKETS.

TREE BALL SHALL BE SET ON UNDISTURBED EARTH.



ELEVATION

TREE PLANTING – VERTICAL STAKES FOR TREES UNDER 14'-0" IN HEIGHT



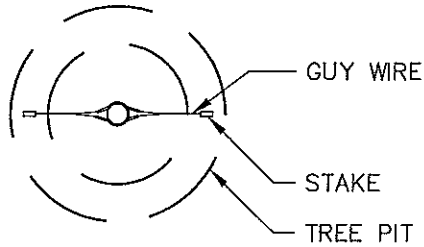
CITY OF WALNUT GROVE

STANDARD DESIGN & CONSTRUCTION DETAILS

DECIDUOUS TREE PLANTING

4.04

PREVAILING WINDS →



PLAN

NOTES:

• WIRE SHALL NOT TOUCH OR RUB ADJACENT TRUNKS OR BRANCHES

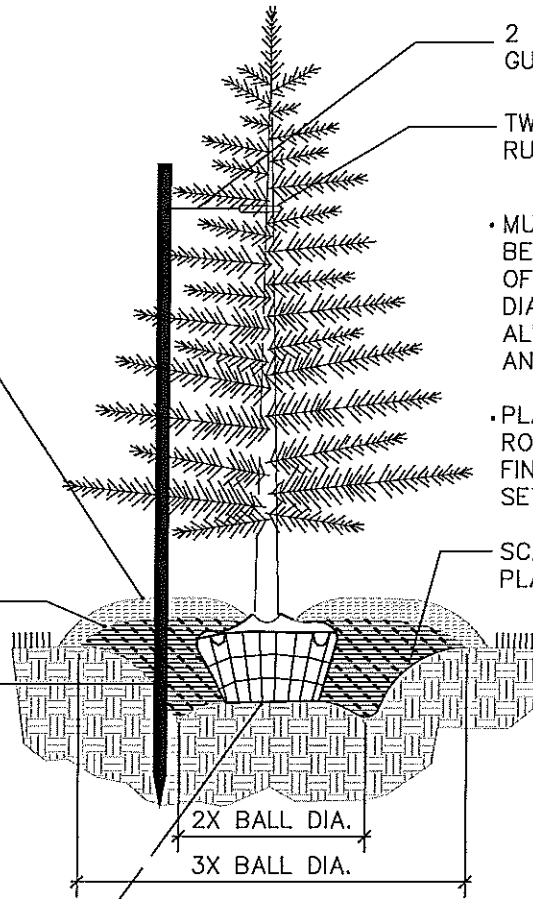
STAKE ABOVE FIRST BRANCHES OR AS NECESSARY FOR FIRM SUPPORT

MINIMUM 6 INCH DEPTH SPECIFIED MULCH INSIDE SAUCER. MINIMUM 4 INCH DEPTH PINE STRAW OUTSIDE SAUCER. TAPER MULCH AT BASE OF TREE SO MULCH DOES NOT CONTACT TREE.

FORM BROAD ROUNDED SAUCER, COMPACT WELL.

HAND COMPACTED BACKFILL CONSISTING OF TWO PARTS FINELY CHOPPED EXCAVATED NATIVE SOIL AND ONE PART TOPSOIL. WELL MIXED. WATER AND TAMP TO REMOVE AIR POCKETS.

TREE BALL SHALL BE SET ON UNDISTURBED EARTH.



2 STRAND, TWISTED, 18 GAUGE GALVANIZED WIRE.

TWO-PLY REINFORCED RUBBER HOSE

• MULCHED AREA SHALL BE A UNIFORM CIRCLE OF LARGE ENOUGH DIAMETER TO INCLUDE ALL DISTURBED SOIL AND THE STAKES.

• PLANT SO THAT TOP OF ROOTBALL IS EVEN WITH FINISH GRADE AFTER SETTLING.

SCARIFY SIDES OF PLANTING PITS

ELEVATION

FOR TREES UNDER 14'-0" IN HEIGHT

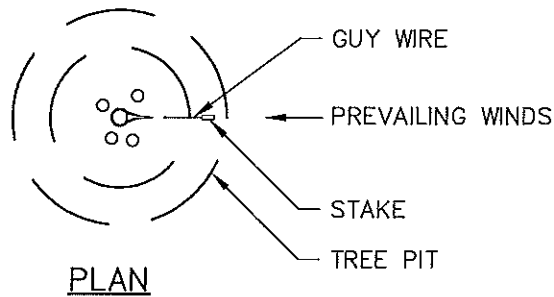


CITY OF
WALNUT GROVE

STANDARD DESIGN &
CONSTRUCTION DETAILS

EVERGREEN TREE
PLANTING

4.05



NOTES:

• STAKE TO FIRST BRANCHES AS NECESSARY FOR FIRM SUPPORT

• WIRE SHALL NOT TOUCH OR RUB ADJACENT TRUNKS OR BRANCHES

MINIMUM 6 INCH DEPTH SPECIFIED MULCH INSIDE SAUCER. MINIMUM 4 INCH DEPTH PINE STRAW OUTSIDE SAUCER. TAPER MULCH AT BASE OF TREE SO MULCH DOES NOT CONTACT TREE.

FORM BROAD ROUNDED SAUCER, COMPACT WELL.

HAND COMPACTED BACKFILL CONSISTING OF TWO PARTS FINELY CHOPPED EXCAVATED NATIVE SOIL AND ONE PART TOPSOIL. WELL MIXED. WATER AND TAMP TO REMOVE AIR POCKETS.

TREE BALL SHALL BE SET ON UNDISTURBED EARTH.

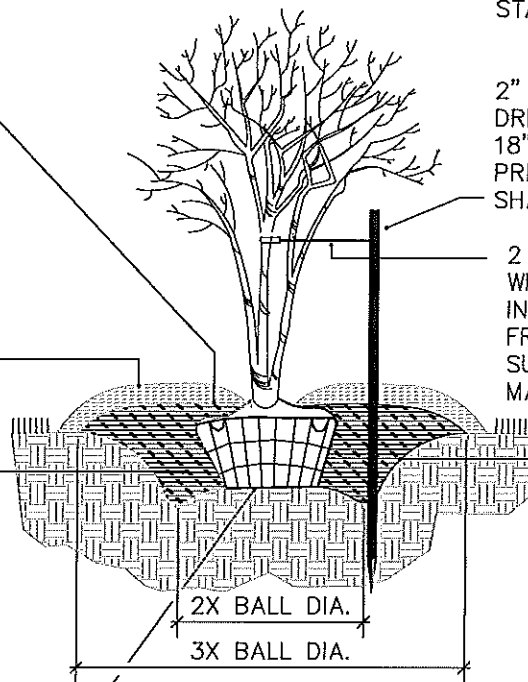
• MULCHED AREA SHALL BE A UNIFORM CIRCLE OF LARGE ENOUGH DIAMETER TO INCLUDE ALL DISTURBED SOIL AND THE STAKES. TUCK IN MULCH AT EDGE.

2" x 2" STAKES DRIVEN FIRMLY A MINIMUM OF 18" INTO THE SUBGRADE PRIOR TO BACKFILLING. STAKES SHALL NOT DISTURB ROOTBALL.

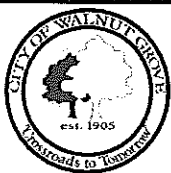
2 STRAND 18 GAUGE GALV. WIRE TWISTED AND ENCASED IN RUBBER HOSE 6 - 9" FROM TOP OF STAKE 2 WIRE SUPPORTS SHALL BE USED ON MAIN STRUCTURAL BRANCHES.

SCARIFY SIDES OF PLANTING PITS

• PLANT SO THAT TOP OF ROOTBALL IS EVEN WITH FINISH GRADE AFTER SETTLING.



ELEVATION



**CITY OF
WALNUT GROVE**

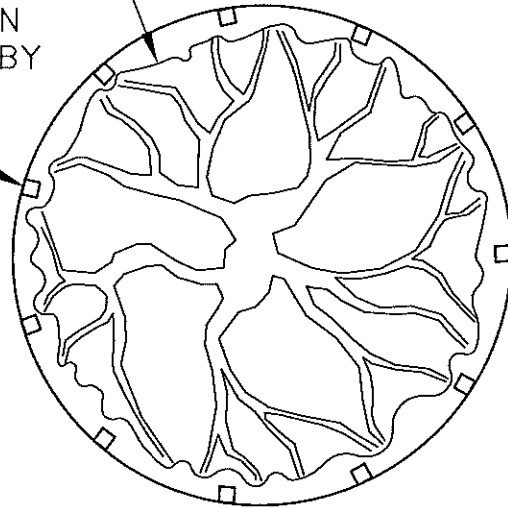
**STANDARD DESIGN &
CONSTRUCTION DETAILS**

**MULTI-TRUNK TREE
PLANTING**

4.06

INSTALL FENCE NO CLOSER THAN THE DRIPLINE OR AS DIRECTED BY THE ENGINEER.

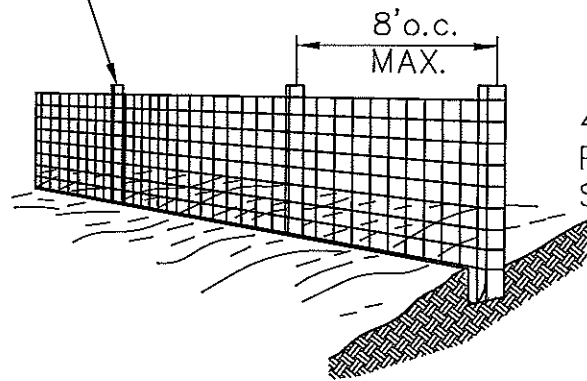
DRIPLINE - EXTENT OF OVERHEAD VEGETATION



* PRESSURE TREATED 2X4 SUBSTITUTED WITH 6' LONG #5 REBAR DRIVEN 2' INTO GROUND AND SECURED BY WEAVING INTO FENCING FABRIC, SPACE 8' TO 10' APART MAX.

PLAN

* 6' PRESSURE TREATED 2X4 DRIVEN 2' INTO THE SOIL



4' HIGH, ORANGE, POLYETHYLENE LAMINAR SAFETY NETTING.

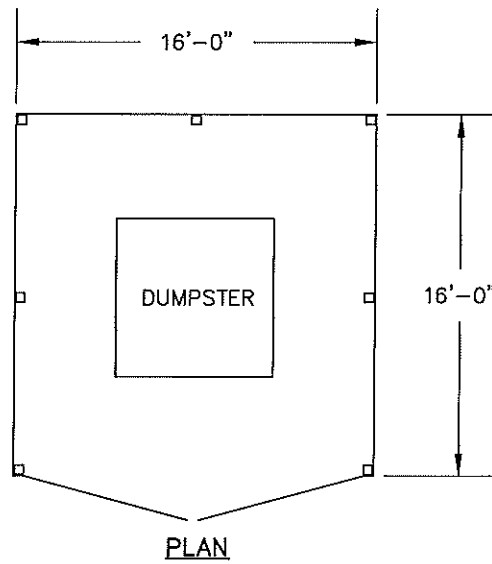


CITY OF
WALNUT GROVE

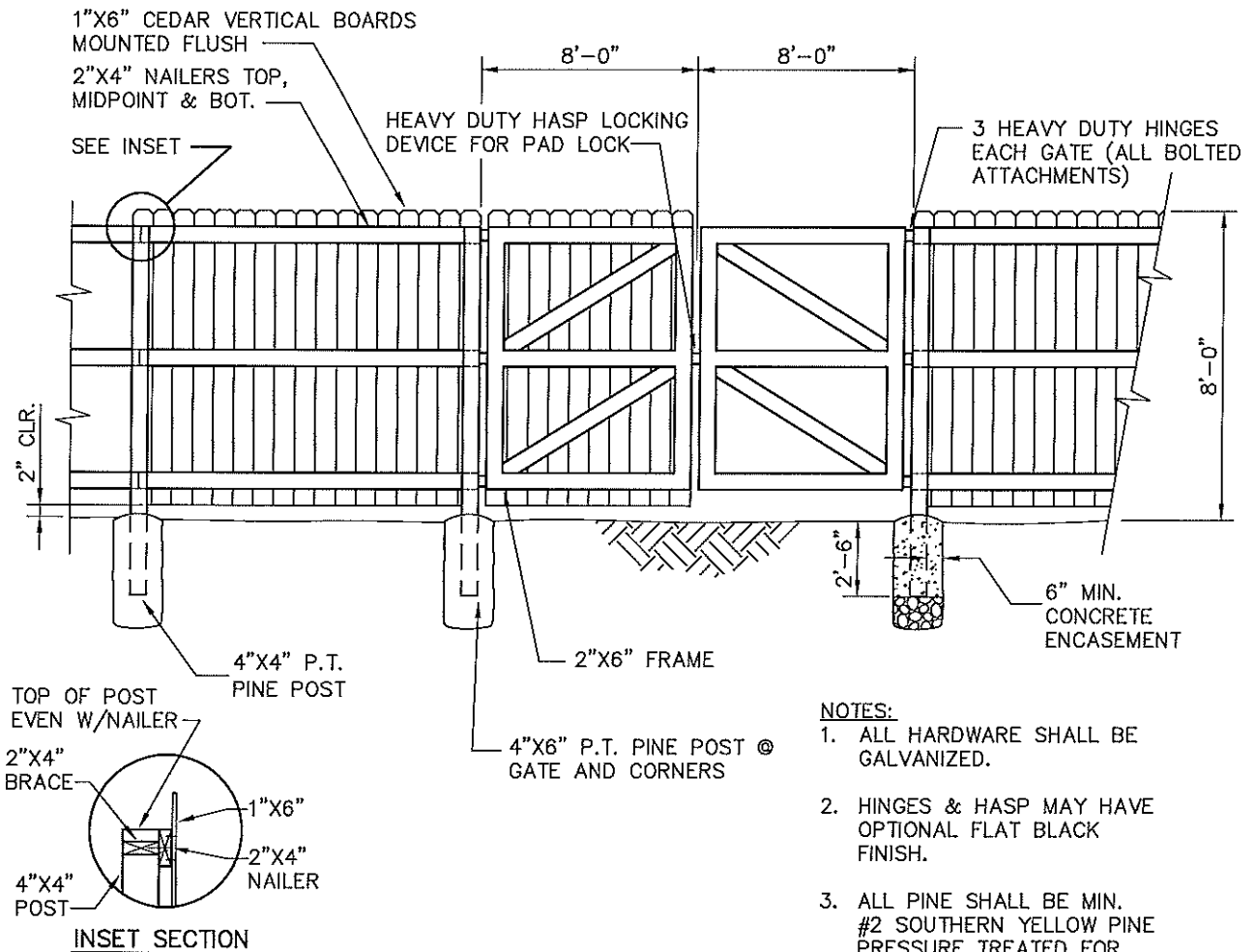
STANDARD DESIGN &
CONSTRUCTION DETAILS

TREE PROTECTION

4.07

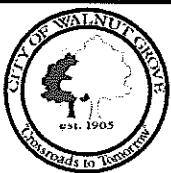


NOTE:
 DETAIL SHOWN FOR
 SINGLE 8 C.Y. CONTAINER.



NOTES:

1. ALL HARDWARE SHALL BE GALVANIZED.
2. HINGES & HASP MAY HAVE OPTIONAL FLAT BLACK FINISH.
3. ALL PINE SHALL BE MIN. #2 SOUTHERN YELLOW PINE PRESSURE TREATED FOR IN GROUND USE.



**CITY OF
 WALNUT GROVE**

**STANDARD DESIGN &
 CONSTRUCTION DETAILS**

DUMPSTER SCREEN

4.08