

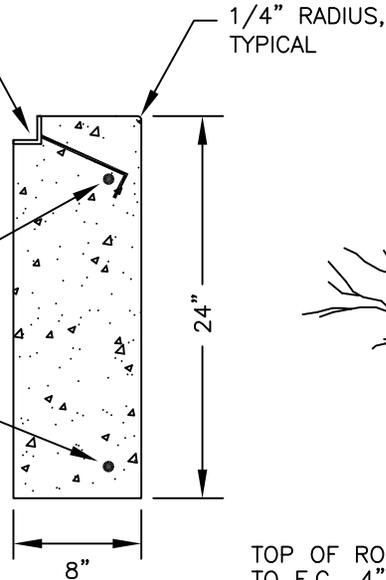
#4 REBAR AS DESCRIBED IN SECTION AA VIEW

CONCRETE TREE WELL PLAN VIEW

FRAME FOR TREE GRATE,
1 3/4" X 1 3/4" X 1/4"
STEEL ANGLE WITH (2) #4
REBAR 5 1/2" X 2" WELDED
12" FROM EACH END AS
SHOWN TO TIE TO WALL
REBAR, ALL (4) WALLS.

#4 REBAR 49" X 16"
"L", AT 2" FROM
OUTSIDE FACES &
4' FROM TOP FACE,
ALL (4) WALLS, TYP.

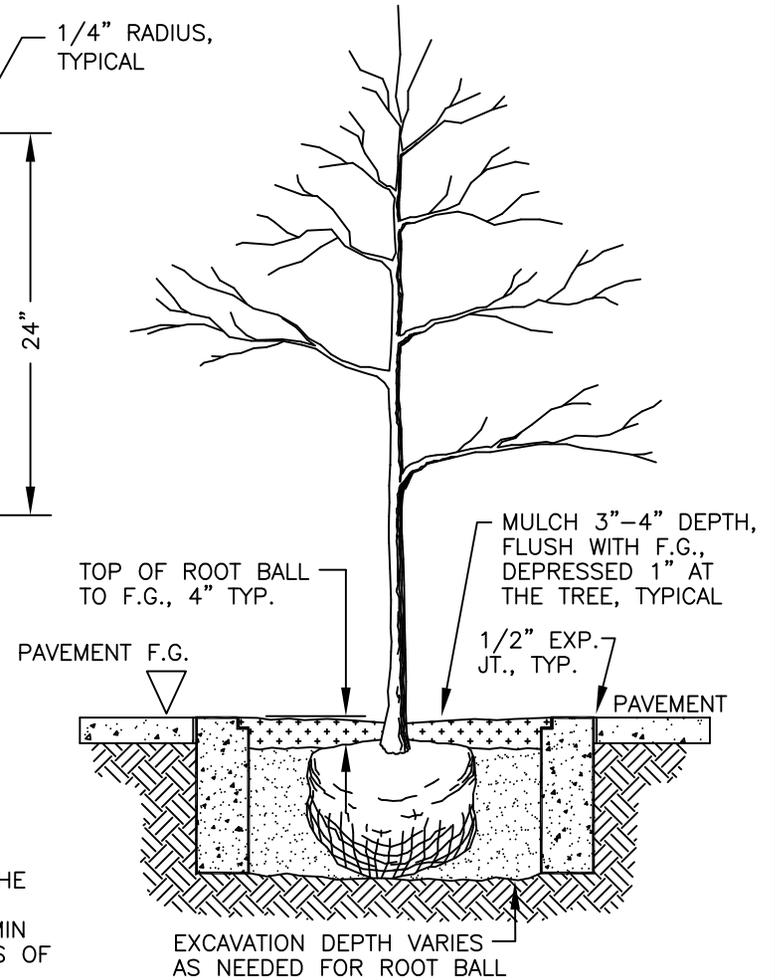
#4 REBAR 49" X 16"
"L", AT 2" FROM
OUTSIDE FACES &
2" FROM BOTTOM,
FACE, ALL (4) WALLS,
TYP.



SECTION AA

NOTES

1. ALL CONCRETE SHALL BE MD DEPT. OF TRANS. S.H.A. MIX NO. 3 CONCRETE WITH 5%-8% AIR AND 2"-5" SLUMP. DO NOT ADD WATER TO THE SURFACE FOR FINISHING. REINFORCING STEEL "L" BARS SHALL BE TIED AT THE CORNERS.
2. STEEL ANGLE GRATE FRAME SHALL BE MITERED AT THE CORNERS AND TACK WELDED ON THE BACK SIDE. GRATE FRAME SHALL BE SQUARE AND FLAT AND PAINTED WITH ONE COAT OF PRIMER AND TWO FINISH COATS OF PAINT (RUST OLEUM NO 769 RED PRIMER AND BENJAMIN MOORE BLACK-IRON CLAD NO. 163-80 OR APPROVED EQUALS). THE OUTSIDE DIMENSIONS OF THE FRAME SHALL BE 48 3/4" X 48 3/4" (CREATING A 48 1/4" X 48 1/4" GRATE BED). CONSTRUCT AND INSTALL THE FRAME REGARDLESS OF WHETHER THE TREE WELL SHALL RECEIVE A CAST TREE WELL GRATE OR NOT.
3. THE TOP OF THE TREE ROOT BALL SHALL BE 4" BELOW PAVEMENT FINISH GRADE AND MULCHED AS SHOWN. REFER TO PLATE M-012 FOR ALL OTHER PLANTING INFORMATION AND TO PLATE M-013 FOR STAKING AND GUYING.



TREE PLACEMENT IN TREE WELL



CITY OF HAGERSTOWN, MARYLAND - ENGINEERING AND INSPECTIONS DEPARTMENT

MISCELLANEOUS STANDARD DETAIL
CONCRETE TREE WELL
WITH 48" X 48" GRATE FRAME

ISSUE DATE: 01-01-03

REVISIONS

01-01-07	_____
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Plate M-010