



- Notes:
1. 1" X 1" X 1/4" L STEEL FRAME.
 2. #3 REBAR, WELD TO FRAME
 3. 3/4" THICK TREE GRATE CAST IN 2 PIECES, NO OPENINGS GREATER THAN 3/8", 16" DIA CENTER OPENING
 4. CURB AND GUTTER, REFER TO DETAIL NO. RD-1055 FOR ASPHALT STREET, RD-1060 FOR CONCRETE STREET.
 5. COMPACTED SUBGRADE.
 6. MINIMUM 2" LAYER OF 3/4" MINUS GRAVEL COMPACTED
 7. 4" CONCRETE SIDEWALK, REFER TO DETAIL RD-1075.
 8. THICKENED EDGE (6" X 6")
 9. 4" DIAMETER X 3' DEEP AUGERED HOLE WITH 4" RIGID PVC PERFORATED PIPE. FILL PIPE WITH DRAIN ROCK AND COVER WITH FILTER SOCK.
 10. TREE GRATE SHALL BE SQUARE 4' FAN (W/ FLAT BLACK POWDER COAT), MANUFACTURED BY URBAN ACCESSORIES, 465 E. 15TH STREET, TACOMA WA. 98421, 877-487-0488, WWW.URBANACCESSORIES.COM, OR APPROVED EQUAL.
 11. TREE GRATE SHALL BE CAST IRON PER ASTM A-48 CLASS 3b OR BETTER.
 12. TREE GRATE FRAME SHALL BE TYPE "S" FRAME, MANUFACTURED BY URBAN ACCESSORIES, OR APPROVED EQUAL.
 13. CITY APPROVED ROOT BARRIER SHALL BE PLACED ON ALL SIDES AS PER DETAIL RD-1240.

TREE WELL AND GRATE

CITY OF
WILSONVILLE



DRAWING NUMBER: RD-1235

DRAWN BY: SR

SCALE: N.T.S.

FILE NAME: RD-1235.DWG

APPROVED BY: NK

DATE: 4/2/14

PUBLIC WORKS STANDARDS