36" ROUND TREE GRATE
HALF PLAN AND SECTION

2" dia. stake hole

1'

2.5'

SQUARE AND RECTANGULAR CAST IRON
TREE GRATE HALF PLAN AND SECTION

2" watering hole

3'

1.5'

36" SQUARE CONCRETE TREE GRATE
HALF PLAN AND SECTION

2" dia. stake hole

1'

3'

1/4" welding re-rod typical

3/8" x 6 1/2" openings

Notes:
New tree frame and grate shall be Neenah Foundry Company, Urban Accessories, IronSmith, or approved equal, and shall be cast iron or ductile iron with powder coat finish, color per engineer. Frame shall be 1" by 1" by 1/4" angle, galvanized steel frame, set in 12" by 12", 3000 psi concrete foundation. Openings shall meet ADA accessibility requirements.

1" x 1" x 1/4" galv. steel frame

tree grate

tree

sawcut

(E) sidewalk

12" x 12" concrete footing

Materials:
Material: precast, reinforced concrete 5000 psi minimum strength.

Finish: Exposed aggregate.

Color: Gray LSB, or per engineer.

Manufacturer: Petersen Manufacturing Co., Inc., Western Art Store, or approved equal.

Approx. weight = 275 lbs.