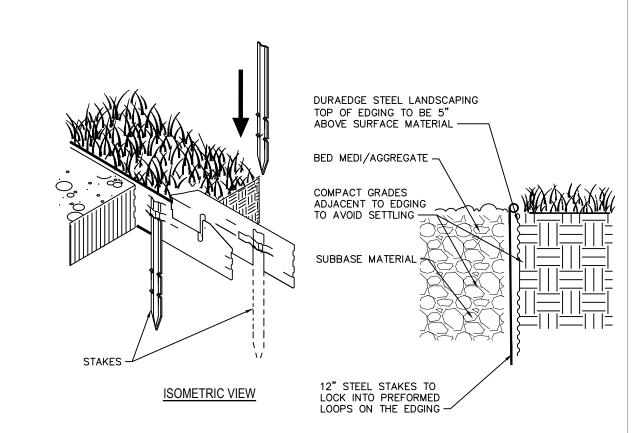
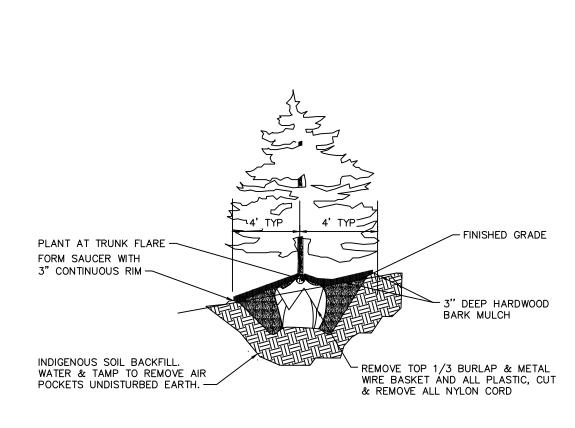


- 1. PLANT TREE TO SAME DEPTH AS IT WAS WHEN GROWN ORIGINALLY OR SLIGHTLY HIGHER, 6" ABOVE GRADE, IF DIRECTED BY LANDSCAPE ARCHITECT FOR
- HEAVY CLAY SOIL AREAS. 2. DO NOT PRUNE TERMINAL LEADER. PRUNE ONLY DEAD OR BROKEN BRANCHES. 3. REMOVE ALL TAGS, STRING, PLASTICS AND OTHER
- MATERIALS THAT ARE UNSIGHTLY OR COULD CAUSE 4. GUY DECIDUOUS TREES ABOVE3" CAL STAKE

DECIDUOUS BELOW 3" CAL.

■ DECIDUOUS TREE PLANTING





1. PLANT SO THAT TOP OF ROOT BALL IS 1/3 ABOVE THE FINISHED GRADE

■ EVERGREEN TREE PLANTING

The Leader in Commercial Self-Watering Planter Systems

Key Features;

ground models.

Specifications;

Planting Tray Depth: 14"

Top Water Fill Ports: 1

 Winterized: Yes 100% Made in the USA

www.EarthPlanter.com Phone: 877.815.9276 \* Email: sales@earthplanter.com

Water Capacity: 9 Gallons

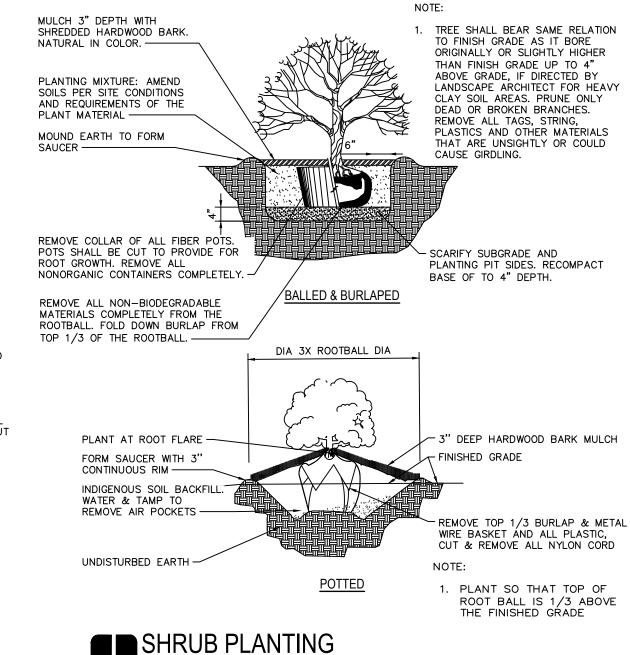
22lbs. (ship weight)

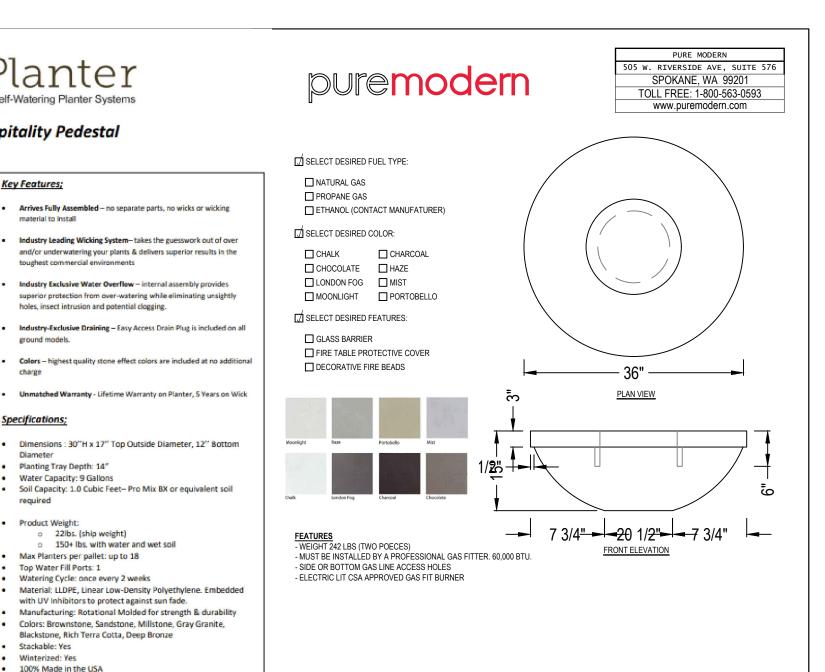
Blackstone, Rich Terra Cotta, Deep Bronze

Max Planters per pallet: up to 18

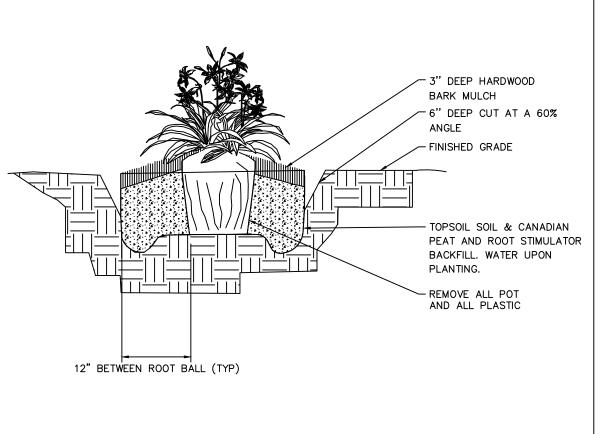
holes, insect intrusion and potential clogging.

Model: EPHP30- Hospitality Pedestal

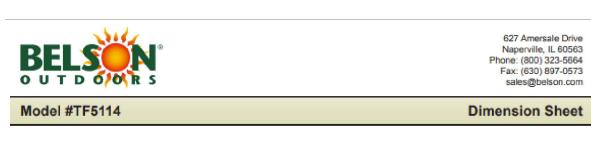




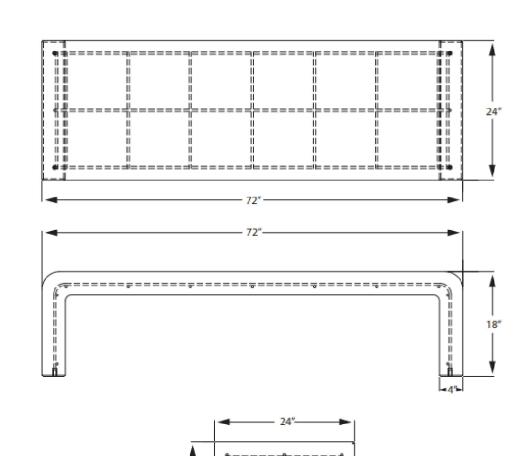
CONCRETE FIRE PITS CONCRETE FIRE PITS: SULTAN FIRE PIT

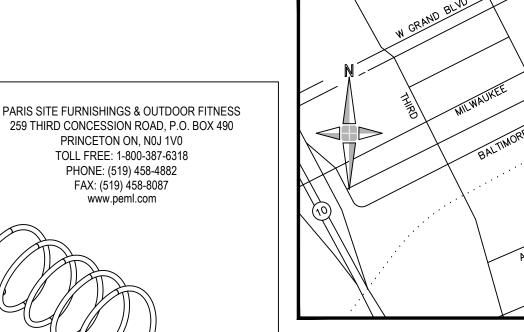


PERENNIAL PLANTING



Modern Backless Concrete Park Bench





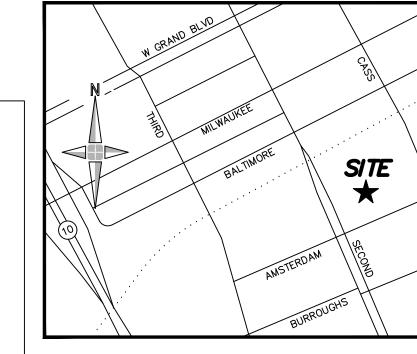
Values shown are nominal and not to be used for installation purposes. See product specification for installation requirements.

Additional height options available upon request. (8'-6" ht shown)

Matrix Rail quantity configurations:

3 See Matrix specification for standard list of architectural mesh filler options

AMERISTAR °



LOCATION MAP ( NOT TO SCALE )

www.giffelswebster.com Partner Executive: DR Manager: FG Designer: Quality Control Reviewer Section: Section T-XX-S R-XX-X

Engineers

Surveyors

Planners

Landscape Architects

28 West Adams Road

Suite 1200

Detroit, MI 48226

p (313) 962-4442

f (313) 962-5068

Professional Seal:

Know what's below. Call before you dig.

DATE: ISSUE: 2022-09-29 SD REVIEW 2022-10-06 | SD REVIEW - UPDATED LANDSCAPE ARCHITECTURE 2023-03-03 REVISED SITE LAYOUT

Greatwater Opportunity Capital,

205 E. 42nd Street, 20th Floor, New York, NY 10017

> LANDSCAPE **DETAILS**

450 AMSTERDAM STREET

WAYNE COUNTY MICHIGAN 09.21.2022

Scale:

CITY OF DETROIT

Sheet: L-500 20320.00D Proiect: Copyright © 2022 Giffels Webster. No reproduction shall be made without the

prior written consent of Giffels Webster.

• PLANT SO THAT TOP OF ROOT BALL IS 1/3 ABOVE THE FINISHED GRADE PLANT AT TRUNK FLARE — MULCH IF NECESSARY TO MEET 3" MIN. FORM SAUCER WITH -FINISHED GRADE 3" CONTINUOUS RIM INDIGENOUS SOIL BACKFILL. WATER & TAMP TO REMOVE AIR POCKETS UNDISTURBED EARTH TREE / SHRUB PLANT DIAPER DETAIL

TWO OPTIONS FOR NO DRIP IRRIGATION: IRRIGATION IS NECESSARY WHEN NATURAL RAIN FALL IS LESS THAN 1" OF RAINFALL PER MONTH. A) PLANTDIAPERS CAN BE RECHARGED WITH WATER BY DIGGING THEM UP AND RECHARGING THEM IN A BUCKET OF WATER AT NIGHT. THEN REINSTALLED UNDER THE RING OF MULCH. THIS RECHARGED PLANTDIAPER SHOULD LAST UP TO A MONTH.

B) SECOND OPTION IS TO WATER EACH TREE FOR 2 MINUTES PER DAY FOR A WEEK DURING A DROUGHT. MAINTENANCE OF THE PLANTDIAPER VERSUS A TRADITIONAL TREE WATERING BAG INVOLVES CHECKING SOIL MOISTURE RATHER JUST USING LOTS OF WATER TO REFILL. NORMAL WATERING OR TRADITIONAL TREE BAGS HAVE A LOT OF WATER THAT ENDS UP BEING EVAPORATED OR NOT USED EFFICIENTLY TO WATER THE TREE.

FERTILIZERS IN SOIL UNDER PLANTDIAPER IS HIGHLY RECOMMENDED AND IT WILL CAUSE LESS POLLUTION AND RUNOFF. KNOW WHAT INGREDIENTS IN THE FERTILIZER YOU ARE USING. ALL ORGANIC FERTILIZERS ARE ACCEPTABLE.

•N: UREA (THE LARGEST AGRICULTURAL NITROGEN FERTILIZER) SUCH AS AMMONIUM AND AMMONIUM NITRATE ARE FINE. •P: MONO-AMMONIUM PHOSPHATE, DI-AMMONIUM PHOSPHATE AND AMMONIUM PHOSPHATE, AT HIGH CONCENTRATION, IT MAY TEMPORARILY REDUCE WATER HOLDING CAPACITY. BUT IT CAN BE RECOVERED RATHER QUICKLY. •K: POTASSIUM CHLORIDE, POTASSIUM SULFATE, AND POTASSIUM NITRATE. AT HIGH CONCENTRATION, IT MAY TEMPORARILY REDUCE WATER HOLDING CAPACITY. BUT IT CAN BE RECOVERED

RATHER QUICKLY. AVOID FERTILIZERS OR ADDITIVES CONTAINING METAL IRONS OTHER THAN GROUP I (ALKALI METALS) SUCH AS ALUMINUM, IRON, CALCIUM, MAGNESIUM, WHICH ARE COMMON IN MANY MIXED TYPE FERTILIZERS.

## LAWN SEED MIX:

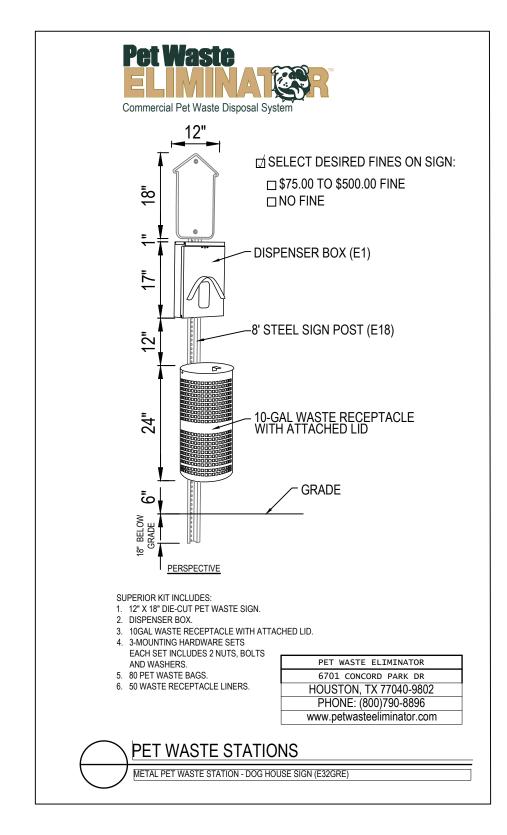
NO SCALE

30% PERENNIAL RYGRASS 20% PARK KENTUCKY BLUEGRASS 45% CREEPING RED FESCUE

5% ANNUAL RYEGRASS 4#/1000 S.F. SEEDING RATE

## LANDSCAPE CONTRACTOR'S "TWO-YEAR IRRIGATION REQUIREMENT PERIOD"

IT SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR TO PROGRAM AND PERIODICALLY ADJUST THE IRRIGATION SYSTEM (PROVIDED BY OTHERS) AS REQUIRED TO INSURE DELIVERY OF PROPER AND ADEQUATE WATER SUPPLY TO ALL PLANT MATERIAL, AND SEEDED LAWN AREAS (SERVICED BY THE IRRIGATION SYSTEM) TO INSURE THE ESTABLISHMENT OF HEALTHY PLANT MATERIALS AND LAWNS FOR THEIR FIRST YEAR OF GROWTH. FOLLOWING THE LANDSCAPE CONTRACTOR'S "TWO-YEAR IRRIGATION REQUIREMENT PERIOD". THE LANDSCAPE CONTRACTOR SHALL PROVIDE THE OWNER WITH A SUGGESTED "IRRIGATION MAINTENANCE SCHEDULE" FOR THEIR USE.



## **PLANT NOTES:**

1. PLANT MATERIALS SHALL BE SOUND, HEALTHY, VIGOROUS, FREE FROM PLANT DISEASES AND INSECTS OR THEIR EGGS, AND SHALL HAVE NORMAL, HEALTHY ROOT SYSTEMS. CALIPER MEASUREMENTS SHALL BE TAKEN 6" ABOVE THE GROUND LEVEL. ALL OTHER MEASUREMENTS SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF "AMERICAN STANDARD FOR NURSERY STOCK" (ANSI Z-60.1 + A3002004.)

2. PLANTING BED SOIL FOR ANNUALS SHALL BE SCREENED TOPSOIL. TO DETER WEED GROWTH DURING THE ESTABLISHMENT OF ANNUAL & PERENNIAL BED, APPLY A PRE-EMERGENT ('PREEN' OR EQUAL) AFTER PLANTING ANNUALS, 2-3 TIMES PER GROWING SEASON, AT A RATE AS PER RECOMMENDATION OF PRODUCT MANUFACTURER.

3. PLANTING POCKETS SHALL BE NO DEEPER THAN THE HEIGHT OF THE ROOT BALL, SAUCER SHALL

BE MADE ON THE EDGES OF PLANTING POCKET. 4. ALL TREE WRAP SHALL BE REMOVED UPON PLANTING.

5. MULCH SHALL BE SHREDDED HARDWOOD BARK, FREE FROM DELETERIOUS MATERIALS AND SUITABLE AS A TOP DRESSING OF PLANTING BEDS AND INDIVIDUAL TREE PLANTINGS.

Site Furnishings Outdoor Fitness

1.9" X 0.095" WALL IN-LINE GALVANIZED STEEL TUBE

NOTE: ANCHORING HARDWARE NOT INCLUDED

SIDE VIEW

➤ BIKE RACKS

BRBC10 - COIL BIKE RACK - 10 BIKE

3. DO NOT SCALE DRAWING.

REFERENCE NUMBER 3420-070.

NOTES:

1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

2. ALL DIMENSIONS ARE CONSIDERED TRUE AND REFLECT MANUFACTURER'S SPECIFICATIONS.

4. CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info

ISOMETRIC

TOP VIEW

FRONT VIEW

7 GA. (3/16") STEEL PLATE

CAPACITY: 10 BICYCLES (5 PER SIDE)

POLYESTER POWDER COATING

6. TREES SHALL BE MULCHED WITH MIN. 3" DEEP HARDWOOD BARK MULCH AROUND PLANTS 7. GRASS SEED SHALL BE CERTIFIED TURF GRASS SEED COMPLYING WITH A.S.P.A. SPECIFICATIONS, AND FREE OF WEED SEEDS AND UNDESIRABLE NATIVE GRASSES. SEEDED AREAS SHALL NO BE PERMITTED TO DRY OUT. ALL LAWN AREAS SHALL BE FERTILIZED AND WATERED AS REQUIRED DURING THE FIRST GROWING

SEASON TO MAINTAIN A DENSE AND VIGOROUS GROWING LAWN. 8. PLANTS SHALL BE GUARANTEED FOR TWO COMPLETE GROWING SEASON (24 MONTHS). DEAD MATERIALS SHALL BE REPLACED AS NEEDED PRIOR TO THE EXPIRATION OF THE

GUARANTEE PERIOD, IN ACCORDANCE WITH THE LOCAL ORDINANCE REQUIREMENTS. 9. CONTRACTOR SHALL PROVIDE IN WRITING A LIST OF RECOMMENDED MAINTENANCE PROCEDURES

FOR THE FIRST TWO GROWING SEADON. 10. REMOVE TOP 1/3 OF BURLAP ON ROOT BALL OR ALL IF WRAPPED IN PLASTIC COVERING

11. PLANT MATERIALS SHALL BE USED IN COMPLIANCE WITH THE PROVISIONS OF THE LOCAL ORDINANCE AND SHALL BE NURSERY GROWN, FREE OF PESTS AND DISEASES, HARDY IN THIS COUNTY, IN CONFORMANCE WITH THE STANDARDS OF THE AMERICAN ASSOCIATION OF NURSERYMEN, AND SHALL HAVE PASSED INSPECTIONS REQUIRED UNDER STATE REGULATIONS. IN ADDITION, PLANT MATERIALS SHALL CONFORM TO THE STANDARDS OF COUNTY COOPERATIVE EXTENSION SERVICE.

## **GENERAL NOTES:**

AND/OR ALL NYLON CORD.

1. ALL CONSTRUCTION SHALL CONFORM TO THE CURRENT STANDARDS AND SPECIFICATIONS OF LOCAL ORDINANCES.

2. ALL AREAS NOT BUILT, LANDSCAPED, OR PAVED UPON SHALL BE SEEDED OR SODDED.

TERRA SEED SYSTEM OR APPROVED EQUAL IS ENCOURAGED. 3. TWO YEAR GUARANTEE PERIOD BEGINS AT FINAL INSPECTION OF LANDSCAPE MATERIAL

BY THE TOWNSHIP'S REPRESENTATIVE A LANDSCAPE ARCHITECT OR NURSERYMAN. 4. BUILDING DEPARTMENT WILL NOT RELEASE CONSTRUCTION BONDS UNTIL TOWNSHIP APPROVED LANDSCAPE ARCHITECT OR NURSERYMAN HAS INSPECTED THE SITE AND APPROVED THE INSTALLATION OF LANDSCAPE PLANS. FINAL BOND WILL NOT BE RELEASED UNTIL THE TWO YEAR GUARANTEE EXPIRES AND FINAL INSPECTION IS MADE.

5. OWNER IS THEN RESPONSIBLE FOR CARE AND MAINTAINCE OF ALL PLANTS UPON RETURN OF BONDS. ALL PLANT MATERIAL IS TO BE MAINTAINED FOR THE NATURAL LIFE OF THE PLANT. NO REMOVAL OF ANY PLANT MATERIAL IS PERMITTED WITHOUT REPLACEMENT.