



ONE-WAY HOOK STYLE HANGING FLOWER BRACKET WITH MATTE BLACK POWDER COAT FINISH. BRACKET SHALL BE "PLANTER UNLIMITED", 301HB-1W SET OR APPROVED EQUAL, AND MUST SUPPORT 80 POUNDS OF PLANTING LOADS.

ATTACH COPPER DRIP TUBING TO FLOWER POT ARM WITH 3/8" UV RESISTANT BLACK C-CLAMPS AT 12 INCH INCREMENTS (TYP.)

SECURE COPPER DRIP TUBING TO BASKET WITH 3/8" DRIP TUBING STAKE (TYP.)

HANGING BASKET SHALL BE "PLANTER UNLIMITED", OR APPROVED EQUAL, FOR 60 TO 80 POUNDS PLANTING LOADS. INSTALL 22 INCH ENGLISH GARDEN FLAT STEEL HANGING (B-HB-22) WITH 22 INCH RESERVOIR (WW-100-HB-22) AND 22 INCH INSERT (MA-HBI-22). HANGING BASKET SHALL HAVE BLACK POWDER COAT FINISH.

3/4" THREDOLET WELDED GALVANIZED POWDER COATED MATTE BLACK. INSTALL WEATHERHEAD OR CORD GRIP "CGB" FOR TUBING ENTRANCE SEAL. LOCATION OF THREDOLET TO BE DETERMINED BY ENGINEER PRIOR TO INSTALLATION.

SEE CITY OF WEST LINN DRAWINGS WL-TM450 AND WL-TM451 FOR SIGNAL POLE DETAILS.

3/8" COPPER DRIP TUBING INSIDE POLE

12 FT

3/8" COPPER DRIP TUBING INSIDE 2" CONDUIT. COIL 5 FEET OF SLACK TUBING IN BOX.

IRRIGATION JUNCTION BOX. COVER TO BE MARKED "IRRIGATION" (LETTER HEIGHT 1 INCH MIN.)

BRASS CLAMP

NO. 6 AVG STRANDED COPPER GROUND WIRE

GROUND WIRE CLAMP ON POLE

1" PVC CONDUIT

TO GROUND ROD IN JUNCTION BOX. SEE ODOT DETAIL TM450.

PROVIDE A MINIMUM 6" OF 3/4 INCH WASHED GRAVEL

1" PVC CONDUIT

SEE CITY OF WEST LINN DRAWING WL-TM653 FOR FOUNDATION DETAILS

Standard Drawing No.
WL-TM454
Effective Date:
02/22/19

Title:
IRRIGATION AND PLANTER BASKET ON SIGNAL POLE
Approved: [Signature] City Engineer

City of West Linn
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NOTE:
All material and workmanship shall be in accordance with the City of West Linn Standard Construction Specifications.

The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without consulting a Registered Professional Engineer.

File
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