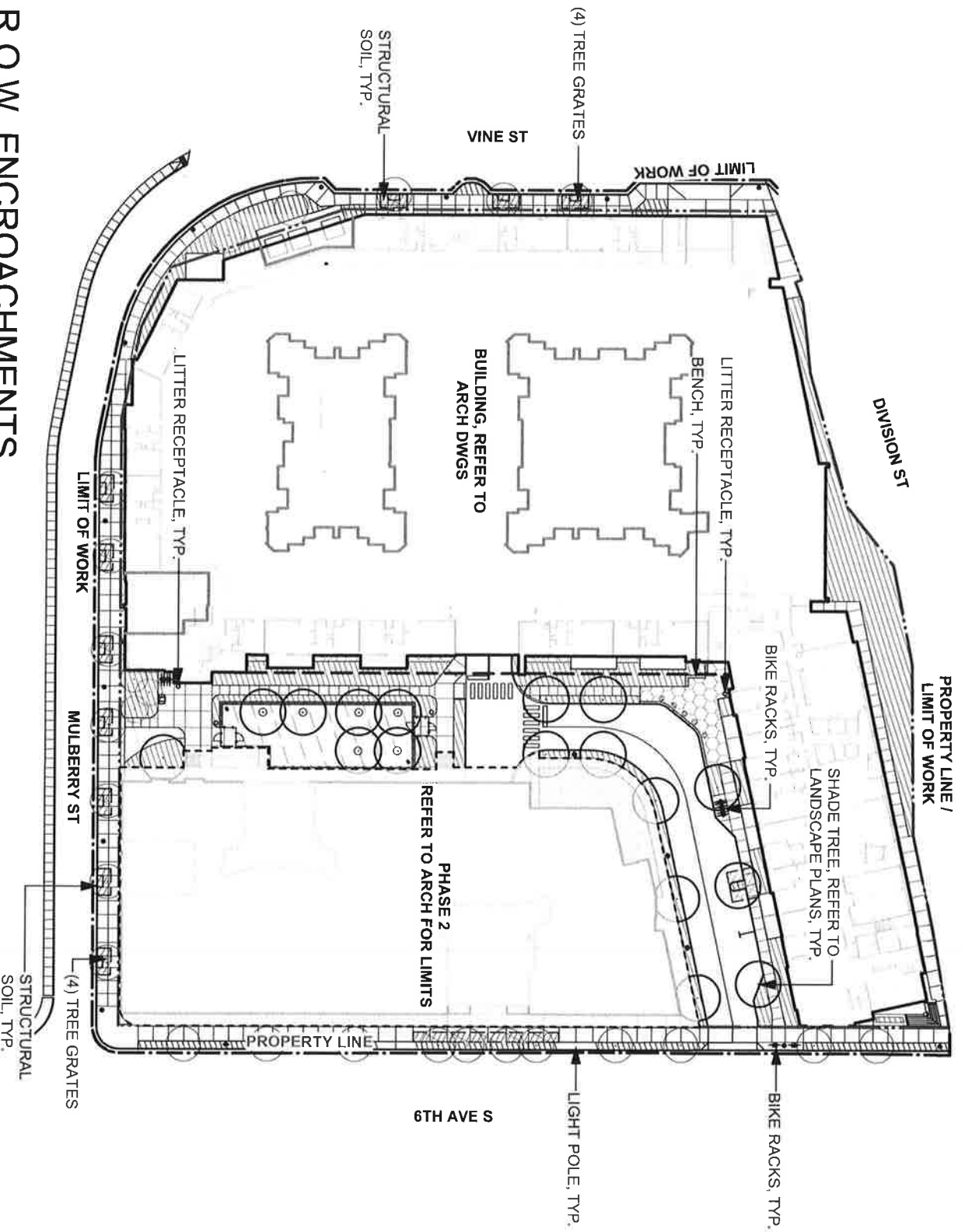


ARCHITECTURAL SITE PLAN
SCALE: 1" = 80'-0"

PROJECT N°	20210269	AE1.00	05/27/2021	ARIAL ENCROACHMENT EXHIBIT
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MODERA SOBRO PHASE 1
 825 6th Ave., Nashville, TN 37203





R.O.W. ENCROACHMENTS

MODERA SOBRO

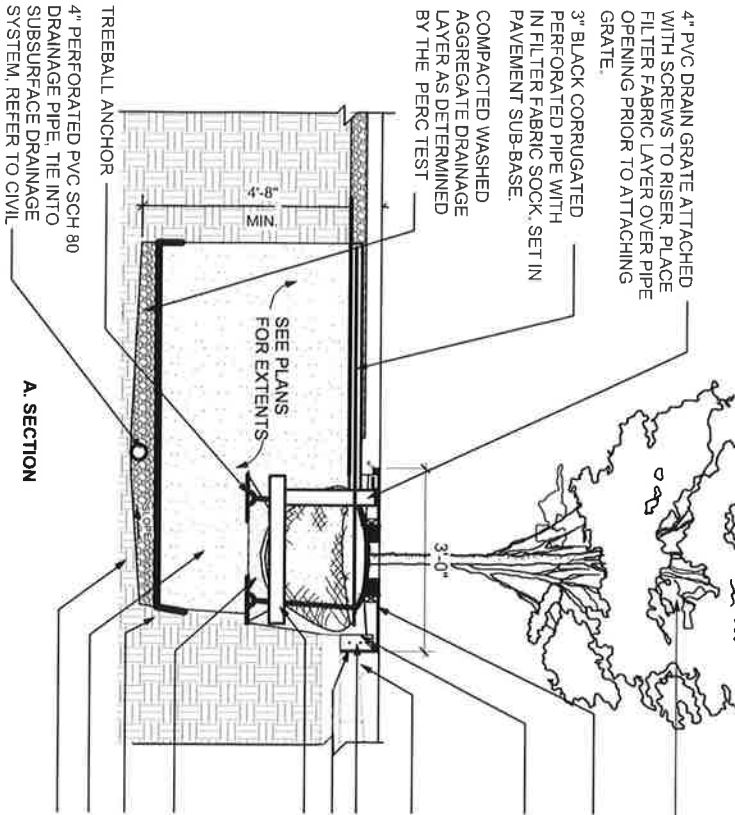
09/19/22

1" = 75'

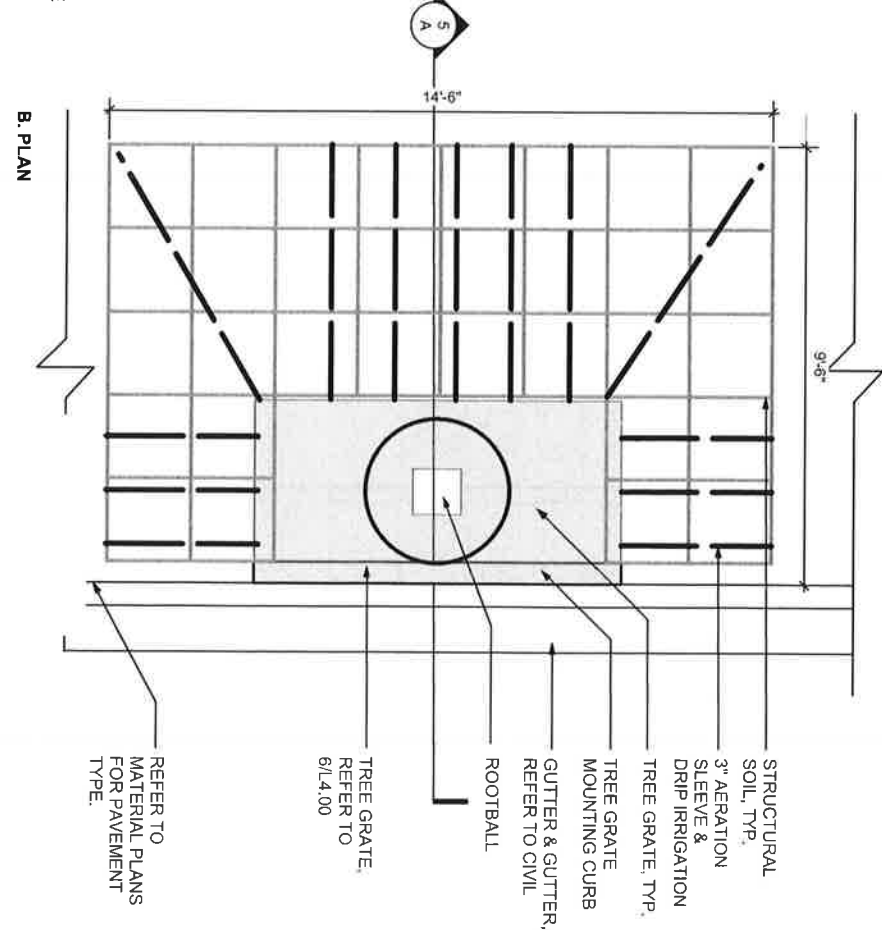


L1.00

NOTE:
MINIMUM OF 400cf OF SOIL
VOLUME PER TREE



- TREE
- TREE GRATE, REFER TO 6/14.00 (VEHICULAR RATED FRAME)
- TREE GRATE MOUNTING CURB, INSTALL PER MANUFACTURER'S RECOMMENDATIONS
- GUTTER & GUTTER, REFER TO CIVIL
- (2) #4 REBAR CONT. EXPANSION JNT. TYP.
- RISER OF 4" BLACK CORRUGATED PERFORATED PIPE WRAPPED IN FILTER FABRIC SET INTO BLACK CORRUGATED TEE
- LIGHTLY COMPACTED TOPSOIL MIX
- FILTER FABRIC
- STRUCTURAL SOIL, TYP.
- COMPACTED SUB-GRADE



- STRUCTURAL SOIL, TYP.
- 3" AERATION SLEEVE & DRIP IRRIGATION
- TREE GRATE, TYP.
- TREE GRATE MOUNTING CURB
- GUTTER & GUTTER, REFER TO CIVIL
- ROOTBALL
- TREE GRATE, REFER TO 6/14.00
- REFER TO MATERIAL PLANS FOR PAVEMENT TYPE.

DETAILS - STREET TREE

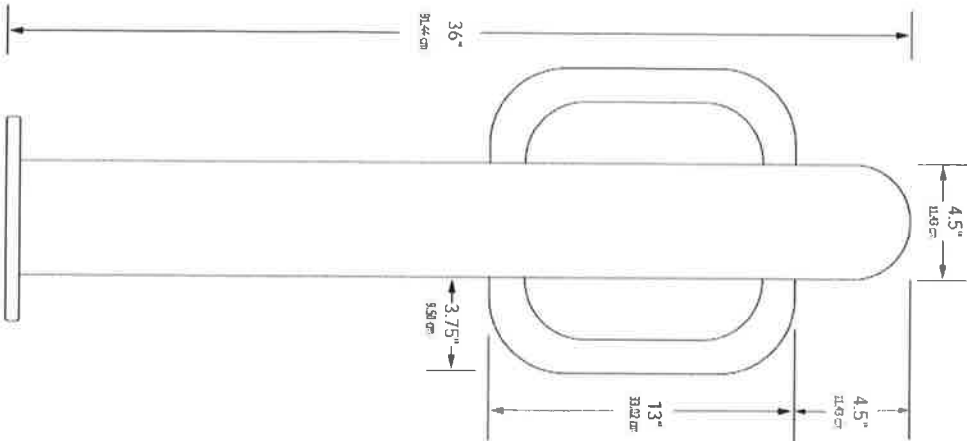
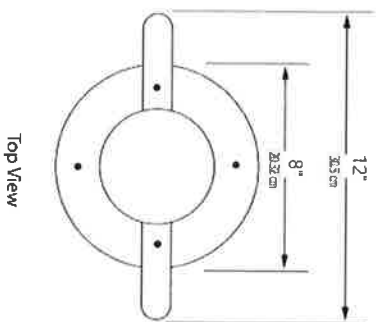
MODERA SOBRO

09/19/22



L1.01

**MATERIAL: CAST STEEL
FINISH: BLACK POWDERCOAT
SURFACE MOUNTED**



BIKE BOLLARD
MODEL: BIKE BOLLARD
#BBD04-1G

MANUFACTURER:
PALMER GROUP, LLC
1728 Ocean Avenue #132
San Francisco, CA 94112
(415) 333-6428
<http://bikeparking.com/>

Bike Bollard Surface Flange Dome Top

Model : BBD04-SF Weight : 46 Lbs 20.72 kg

Materials

Main Upright	4.5" O.D. x 0.237" Wall 11.43 cm 6.0 mm	Schedule 40 Pipe (Regular Steel)
Arm Loops	1.62" O.D. x 0.140" Wall 4.12 cm 3.5 mm	Schedule 40 Pipe (Regular Steel)

Surface Mount Flange	Anchors (Not Provided)
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8" Dia 3/8" Thick Plate 20.32 cm 10 mm	(2) 1/2" x 2.75" 1.27 cm x 6.9 cm Rawl Spike
(4) 9/16" Holes 14 mm	(2) 1/2" x 3.75" 1.27 cm x 9.5 cm Wedge Anchor Bolt

DETAILS - BIKE RACK

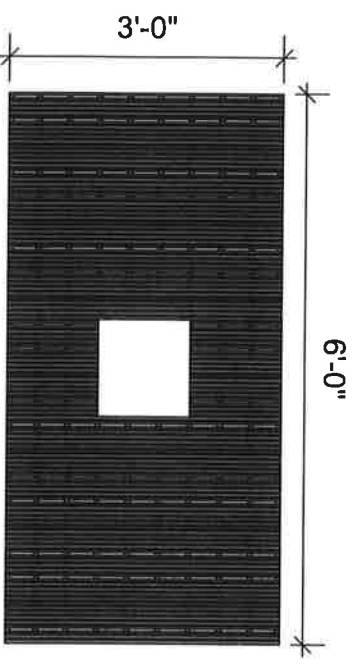
MODERA SOBRO

09/19/22



L1.02

TREE GRATE
MANUFACTURER: URBAN
ACCESSORIES,
www.urbanaccessories.com
STYLE: JAMISON
MATERIAL: DUCTILE IRON
FINISH: RUST CONDITIONER
SIZE: 6' X 3'
NOTE: VEHICULAR RATED
ALL GRATES TO MEET ADA
REQUIREMENTS.



REPRESENTATIVE PHOTO

DETAILS - TREE GRATE

MODERA SOBRO

09/19/22