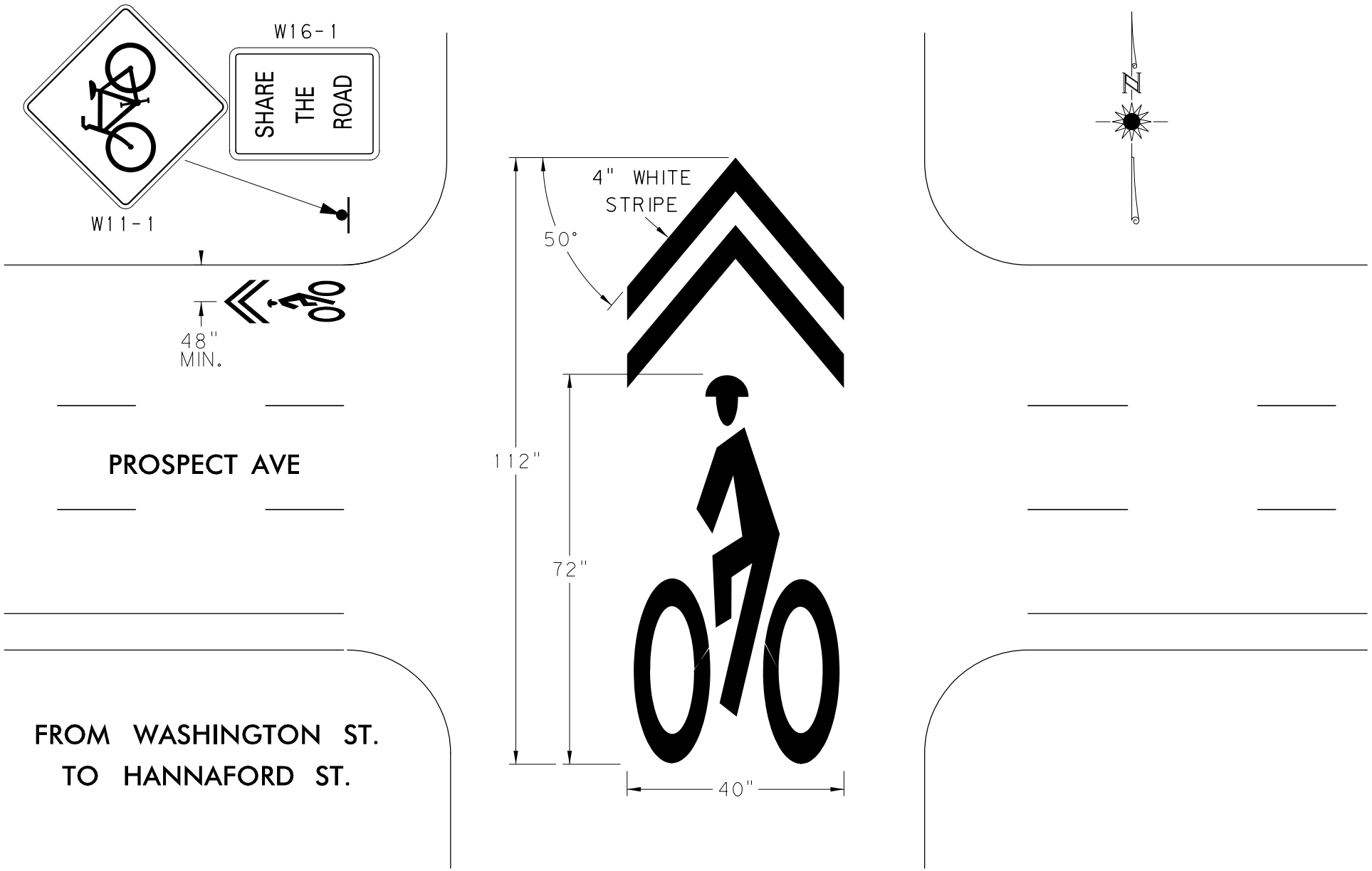


BIKE SHARED LANE

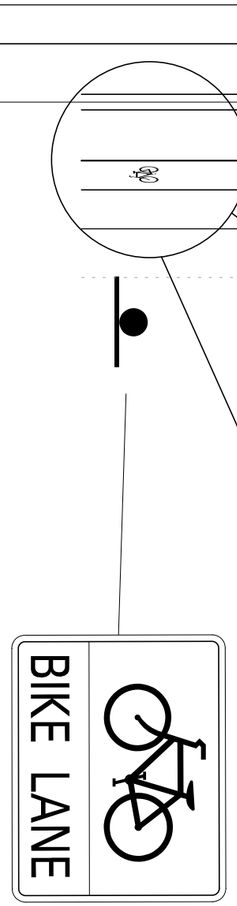
PAVEMENT MARKINGS

BIKE LANE TYPICAL LAYOUT

FIELD ADJUST AS NECCESARY

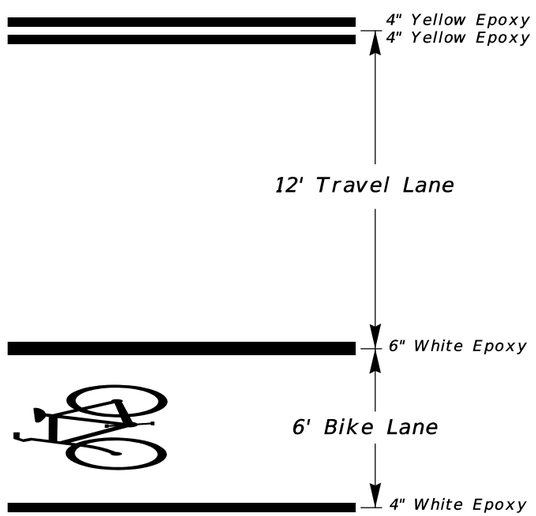


NEW
R3-17
Sta. 0+00.00

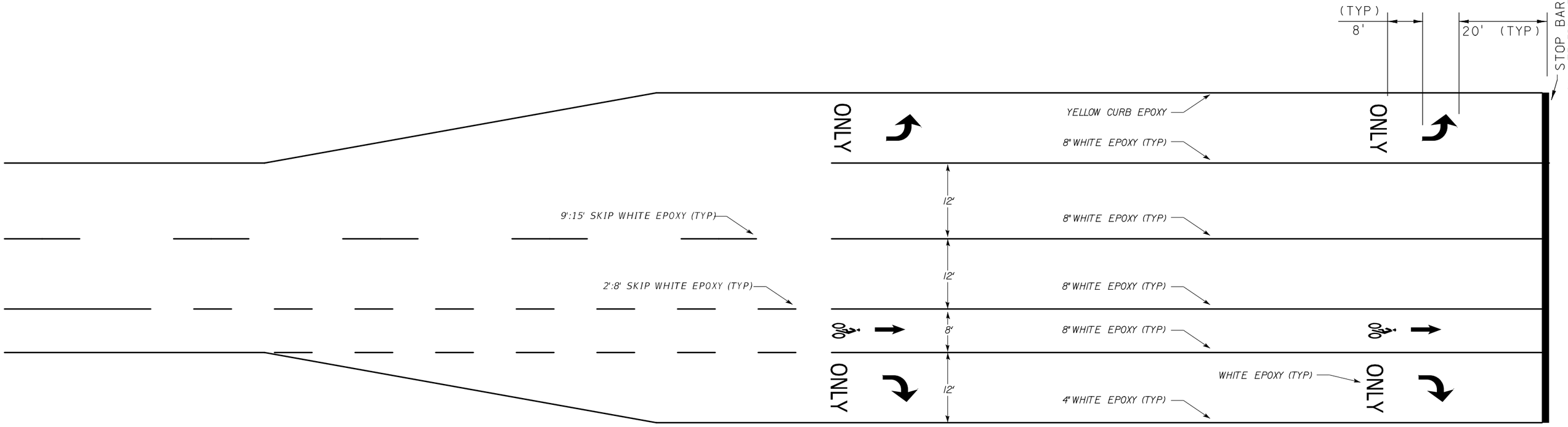


NEW
R3-17
Sta. 0+00.00

TYPICAL ROAD & BIKE LANE EPOXY MARKINGS



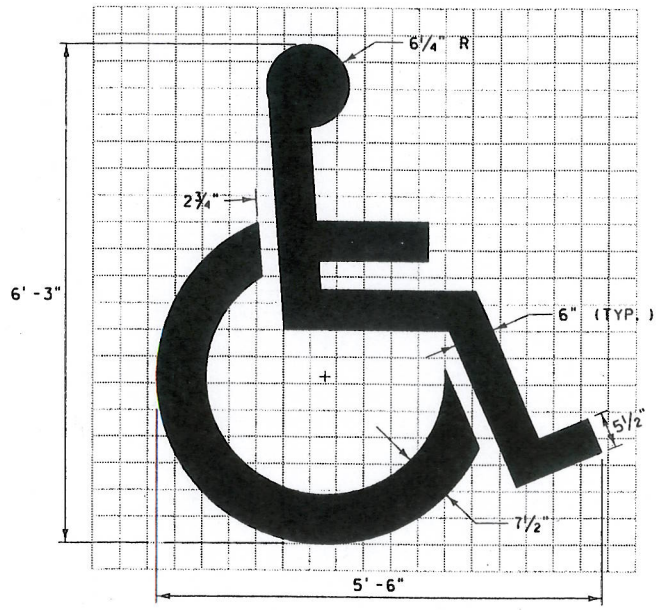
TYPICAL PAVEMENT MARKINGS
TURN AND BIKE LANE WORDS & SYMBOLS



SEE DETAIL "FIGURE 19.4D, pg. 19.4(7)
OF THE TRAFFIC ENGINEERING MANUAL
FOR DETAILS OF INTERSECTIONS

HANDICAPPED SYMBOL

AREA = 9.42 FT²
P = 0.09 GAL.
E = 0.12 GAL.
(1 SQUARE = 4")

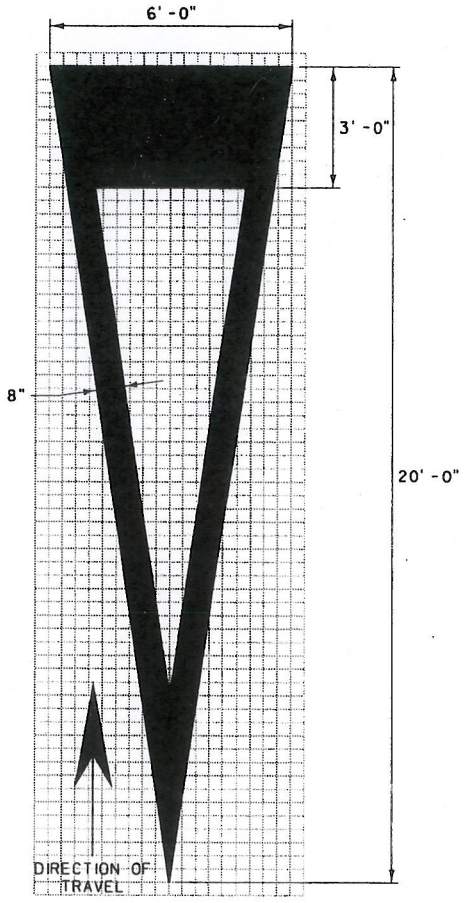


NOTE: CENTER SYMBOL IN PARKING STALL

YIELD AHEAD TRIANGLE

(HIGH SPEED)

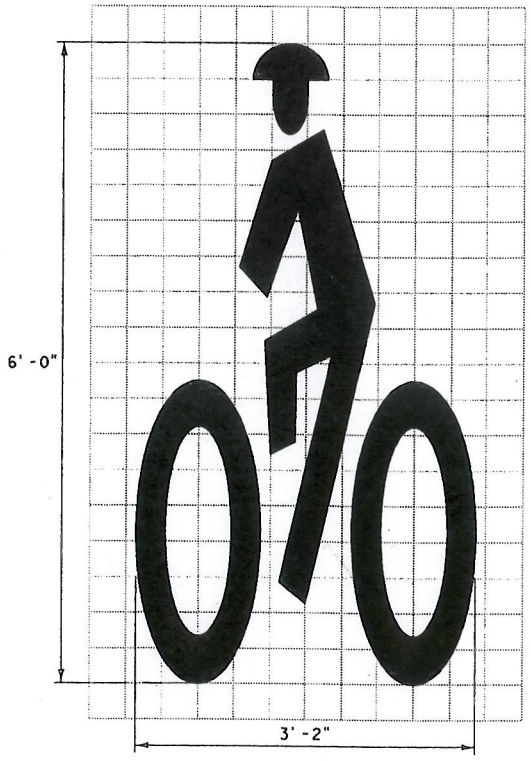
AREA = 36.54 FT²
P = 0.34 GAL.
E = 0.46 GAL.
(1 SQUARE = 4")



NOTE: FOR LOW SPEED INSTALLATIONS, THE 3' -0" AND 20' -0" DIMENSIONS MAY BE REDUCED TO 2' -6" AND 13' -0" RESPECTIVELY.

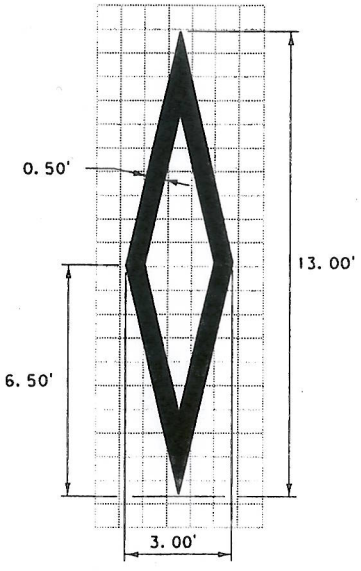
BIKE LANE SYMBOL

AREA = 5.95 FT²
P = 0.06 GAL.
E = 0.07 GAL.
(1 SQUARE = 4")



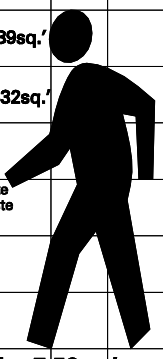
PREFERENTIAL LANE SYMBOL

AREA = 11.06 FT²
P = 0.10 GAL.
E = 0.14 GAL.
(1 SQUARE = 0.65')



Words & Symbols

1′ x 1′ squares



0.5489sq.′

6.3432sq.′

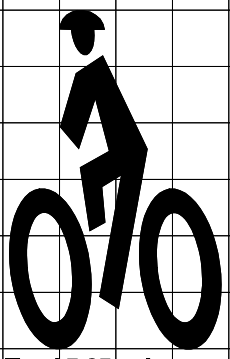
Total 6.8921sq.′

Total 6.89sq.′

Paint 6.89sq.′/53.5+10% waste

Epoxy 6.89sq.′/40.1+10% waste

Paint 7.58sq.′



Total 5.95sq.′

Paint 0.06 gal.

Epoxy 0.07 gal.

See English Detail Dwg. 620–20

Total 0.553sq.m.

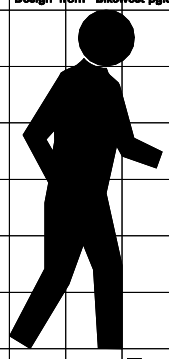
Paint 0.227 liters

Epoxy 0.265 liters

See Metric Detail Dwg. 620–20

1′ x 1′ squares

Design from Bikewest pg.8



6.97sq.ft./107ft²/gal. = 0.0651 x 1.1waste = 0.0716541 gal.Paint

6.97sq.ft./80.2ft²/gal. = 0.0869 x 1.1waste = 0.0955984 gal.Epoxy

Total 6.97sq.′

Paint 0.07 gal.

Epoxy 0.09 gal.

See English Detail Dwg. 620–20

Total 0.648sq.m.

Paint 0.26 Liters

Epoxy 0.34 Liters

See Metric Detail Dwg. 620–20

0

6′

1.8m

5

10