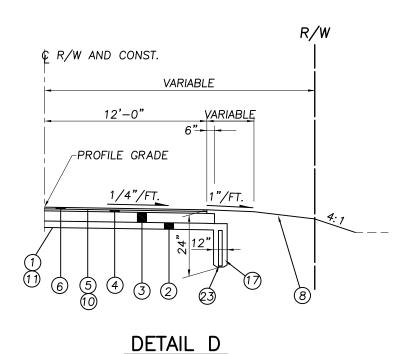


AGGREGATE SHOULDER TYPICAL SECTION



ASPHALT SHOULDER TYPICAL SECTION

TURF SHOULDER TYPICAL SECTION

PROPOSED LEGEND

1 ITEM 203 — SUBGRADE COMPACTION AND PROOF ROLLING (CEMENT STABILIZATION OF THE SUBGRADE SHALL BE REQUIRED WHERE THE CBR VALUE IS LESS THAN 6. SEE DETAILS F, G, & H FOR PAVEMENT BUILD UP WHEN CEMENT STABILIZATION IS REQUIRED.)

(2) ITEM 304 - 4" AGGREGATE BASE, LIMESTONE

(3) ITEM 301 - 6" BITUMINOUS AGGREGATE BASE (2-3" LIFTS) (TABLE SEC. 7.7) 9" BITUMINOUS AGGREGATE BASE (3-3" LIFTS) (TABLE SEC. 7.7)

(4) ITEM 441 TYPE 2, INTERMEDIATE -1 3/4" ASPHALT CONCRETE, LIMESTONE

(5) ITEM 407 - TACK COAT FOR INTERMEDIATE COURSE (0.06 GAL./S.Y.)

(6) ITEM 441 TYPE 1, SURFACE -1 1/2" ASPHALT CONCRETE, LIMESTONE

(7) ITEM 609 - CURB, TYPE 6

(8) ITEM 659 - SEEDING AND MULCHING

(9) ITEM 605 - 6" SHALLOW PIPE UNDERDRAIN, ASTM 3034, SDR 35 w/2" BEDDING

(10) ITEM SPECIAL - PAVEMENT REINFORCING FABRIC (AS REQUIRED BY THE CITY)

(11) ITEM SPECIAL - GEOGRID (TENSAR TX-140S OR APPROVED EQUAL)

(12) ITEM 608 - 4" REINFORCED CONCRETE WALK WITH 3" 304 LIMESTONE BASE

(13) ITEM 451 - 7" MIN. REINFORCED CONCRETE

(14) ITEM 304 - 6" MIN. LIMESTONE AGGREGATE BASE, COMPACTED

(15) ITEM 441 TYPE 2, INTERMEDIATE -2" MIN. ASPHALT CONCRETE, LIMESTONE

(16) ITEM 451 - 7" MIN. REINFORCED CONCRETE

(17) #57 LIMESTONE BEDDING AND BACKFILL (PAYMENT INCLUDED WITH (9) / (23))

(18) ITEM 804 - 9" OF SOIL CEMENT STABILIZATION

(19) ITEM 441 TYPE 2, INTERMEDIATE -2 3/4" ASPHALT CONCRETE, LIMESTONE

(20) ITEM 301 - 4" BITUMINOUS AGGREGATE BASE, LIMESTONE

(21) ITEM 609 - CURB, TYPE 3

(22) ITEM 304 - MIN. 6" AGGREGATE BASE, LIMESTONE

(23) ITEM 605 - STRIP DRAIN/CONTECH BRAND 80 OR APPROVED EQUAL

(24) ITEM 441 TYPE 2, INTERMEDIATE - 1 1/2" ASPHALT CONCRETE, LIMESTONE

(25) ITEM 441 TYPE 1, SURFACE - 3" ASPHALT CONCRETE, LIMESTONE (2-1 1/2" LIFTS)

(26) ITEM 451 - 3" CONCRETE TEMP. CAP WITH VISQUEEN BOND BREAKER

SEE DISCLAIMER STATEMENT ON THE TITLE PAGE OF THESE ENGINEERING STANDARDS

7-27-16

TYPICAL.DWG 5-15-02

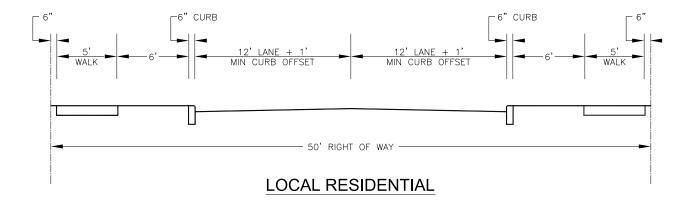
REVISED

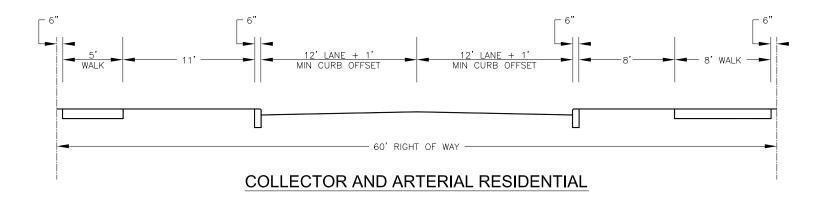
NGINEERING STANDARDS

ALL PATHWAYS, TRAILS, SIDEWALKS SHALL BE PER THE LAND DEVELOPMENT CODE SECTION 1205, AS APPLICABLE.

RESIDENTIAL ROADWAYS

ALL PATHWAYS, TRAILS, SIDEWALKS SHALL BE PER THE LAND DEVELOPMENT CODE SECTION 1205, AS APPLICABLE.



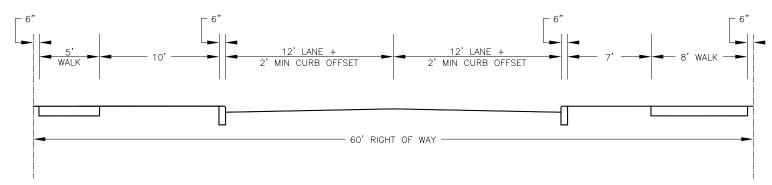


SEE DISCLAIMER STATEMENT ON THE TITLE PAGE OF THESE ENGINEERING STANDARDS

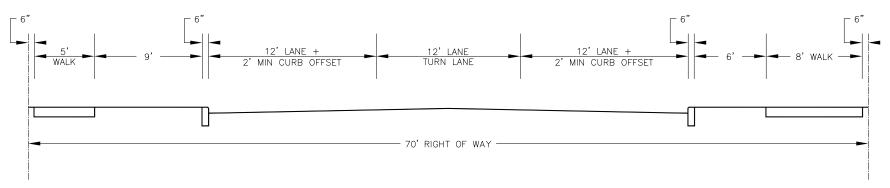
TYPICAL.DWG 7-27-16 REVISED 7-28-16

COMMERCIAL/INDUSTRIAL ROADWAYS

ALL PATHWAYS, TRAILS, SIDEWALKS SHALL BE PER THE LAND DEVELOPMENT CODE SECTION 1205, AS APPLICABLE.



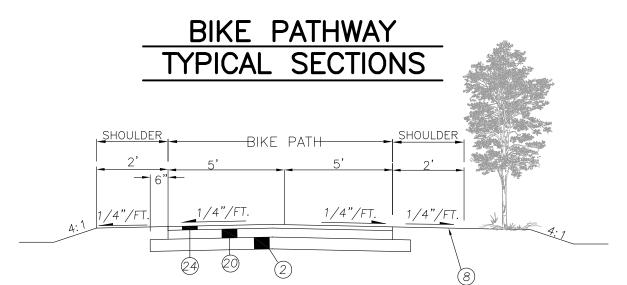
LOCAL COMMERCIAL/INDUSTRIAL



COLLECTOR OR ARTERIAL COMMERCIAL/INDUSTRIAL

SEE DISCLAIMER STATEMENT ON THE TITLE PAGE OF THESE ENGINEERING STANDARDS

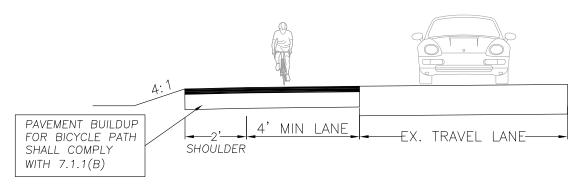
TYPICAL.DWG 7-27-16 REVISED 7-28-16



- (2) ITEM 304 4" AGGREGATE BASE, LIMESTONE
- (8) ITEM 659 SEEDING AND MULCHING
- (20) ITEM 301 4" BITUMINOUS AGGREGATE BASE, LIMESTONE
- (24) ITEM 441 TYPE 2, INTERMEDIATE 1 1/2" ASPHALT CONCRETE, LIMESTONE

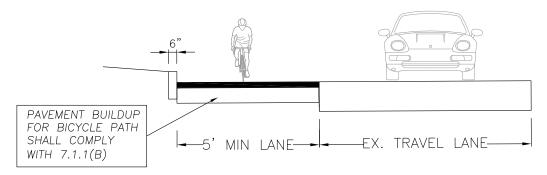
CITY ENGINEER RESERVES THE RIGHT TO ALTER PATH WIDTH. PEDESTRIAN PATH= 8FT. WIDE

PEDESTRIAN & BIKE PATH TYPICAL SECTION



TYPICAL CONSTRUCTION PAVEMENT SECTIONS FOR BICYCLE PATHS

UN-CURBED ROADS



TYPICAL CONSTRUCTION PAVEMENT SECTIONS FOR BICYCLE LANES

CURBED ROADS

SEE DISCLAIMER STATEMENT ON THE TITLE PAGE OF THESE ENGINEERING STANDARDS

TYPICAL.DWG 7-27-16

FIG 7.1.5 7-28-16 REVISED

ALL PATHWAYS, TRAILS, SIDEWALKS SHALL BE PER THE LAND DEVELOPMENT CODE SECTION 1205, AS APPLICABLE.