ALTERNATING SKIP LINE

20'   10'   10'
40'
Direction of Traffic
6" Yellow (10'-30')
Y/Y RPMs (Typ.)
15'
6" Black Contrast
Direction of Traffic

SOLID LINE WITH SKIP

40'
MD/Y RPMs
6" Yellow
Direction of Traffic
Y/Y RPMs
40'
15'
6" Yellow (10'-30')
Direction of Traffic

SKIP LINE

6" Yellow (10'-30')
15'
40'
Direction of Traffic
Y/Y RPMs (Typ.)
Direction of Traffic

SKIP LINE WITH TWO-WAY LEFT TURN LANE

W/R RPMs
6" White (10'-30')
15'
6" Yellow
Direction of Traffic
Y/Y RPMs   6" Yellow (10'-30')
W/R RPMs
6" Yellow
40'   40'
Direction of Traffic

SOLID LINE WITH ALTERNATING SKIP
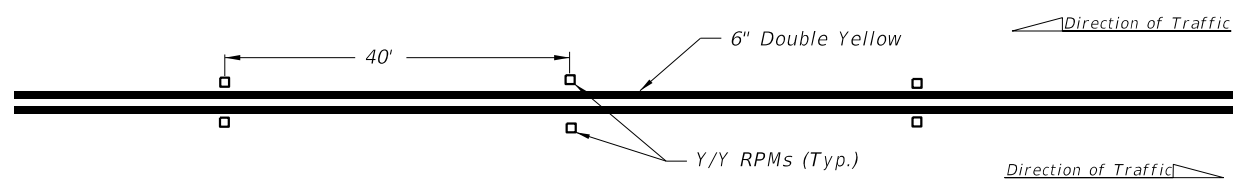
15'
40'
6" Yellow
MD/Y RPMs
Direction of Traffic
10'   10'   20'
Y/Y RPMs (Typ.)
6" Yellow (10'-30')
6" Black Contrast
Direction of Traffic
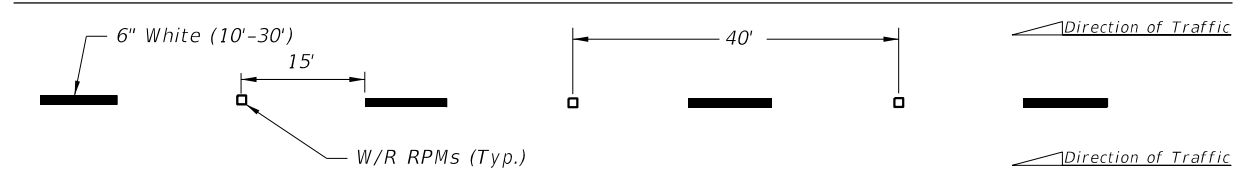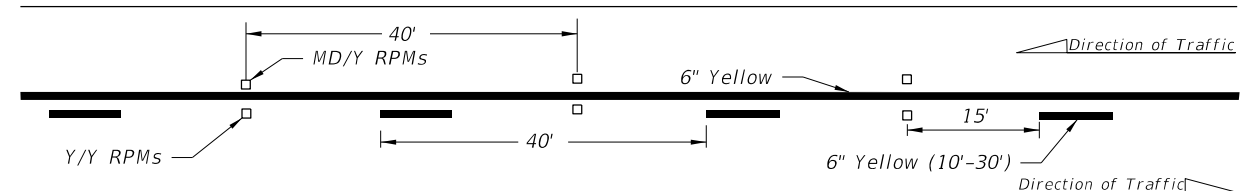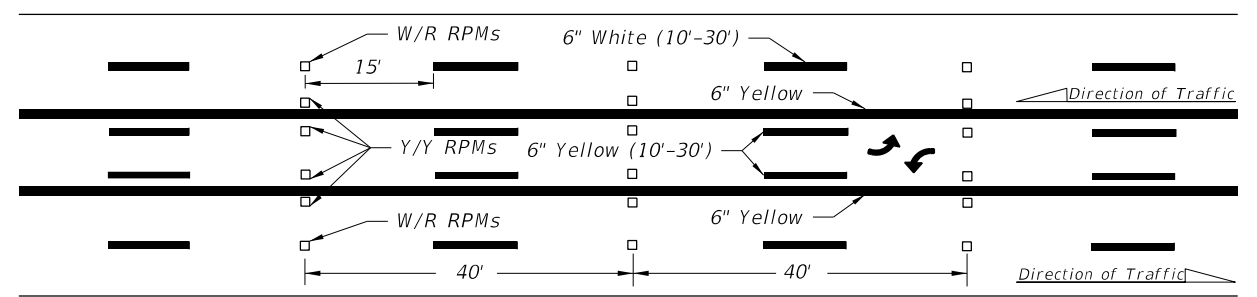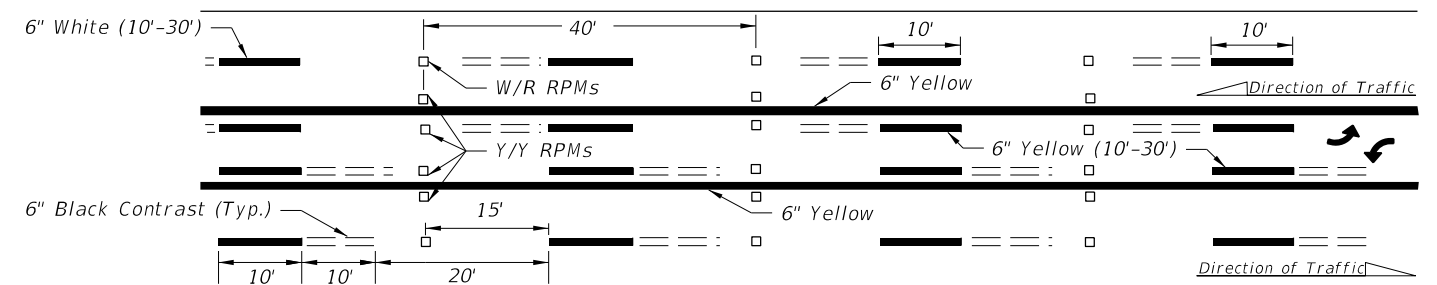
ALTERNATING SKIP LINE WITH TWO-WAY LEFT TURN LANE

6" White (10'-30')
40'
10'
10'
W/R RPMs
6" Yellow
Direction of Traffic
Y/Y RPMs
6" Yellow (10'-30')
6" Black Contrast (Typ.)
15'
6" Yellow
10'   10'   20'
Direction of Traffic

DOUBLE SOLID LINE

40'
6" Double Yellow
Direction of Traffic
Y/Y RPMs (Typ.)
Direction of Traffic

MULTILANE

6" White (10'-30')
15'
40'
Direction of Traffic
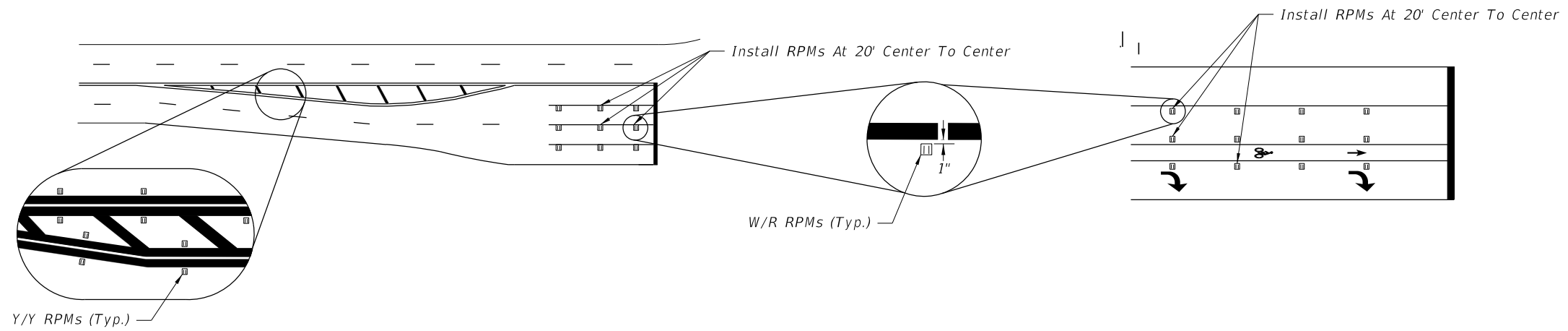W/R RPMs (Typ.)
Direction of Traffic

NOTES:

1. Offset all RPMs 1" from solid longitudinal lines unless otherwise noted or shown.

2. Spacing may be reduced for sharp curves if required.

3. For placement of RPMs on ramps, see Index 711-003.

4. Make the traffic face of the RPM the same color as the pavement marking that it is supplementing.
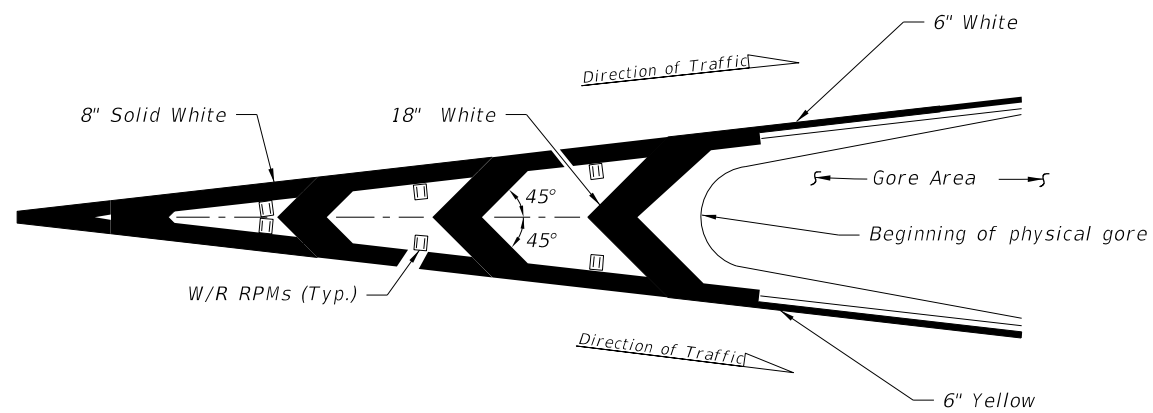
LEGEND:

B/C = BACK OF CURB

EOP = EDGE OF PAVEMENT

RPM = RAISED PAVEMENT MARKER

W/R = WHITE/RED RPM

Y/Y = YELLOW/YELLOW RPM

Y/R = YELLOW/RED RPM

MD/Y = MONO-DIRECTIONAL YELLOW RPM

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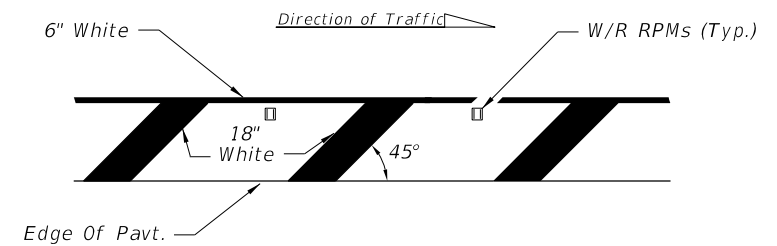Install RPMs At 20' Center To Center

Install RPMs At 20' Center To Center

W/R RPMs (Typ.)

1"

Y/Y RPMs (Typ.)

RPM PLACEMENT AT INTERSECTIONS

6" White

Direction of Traffic

8" Solid White

18" White

45°

45°

Gore Area

Beginning of physical gore

W/R RPMs (Typ.)

Direction of Traffic

6" Yellow

RPM PLACEMENT AT TRAFFIC CHANNELIZATION AT GORE
(Traffic Flows In Same Direction)

6" White

Direction of Traffic

W/R RPMs (Typ.)
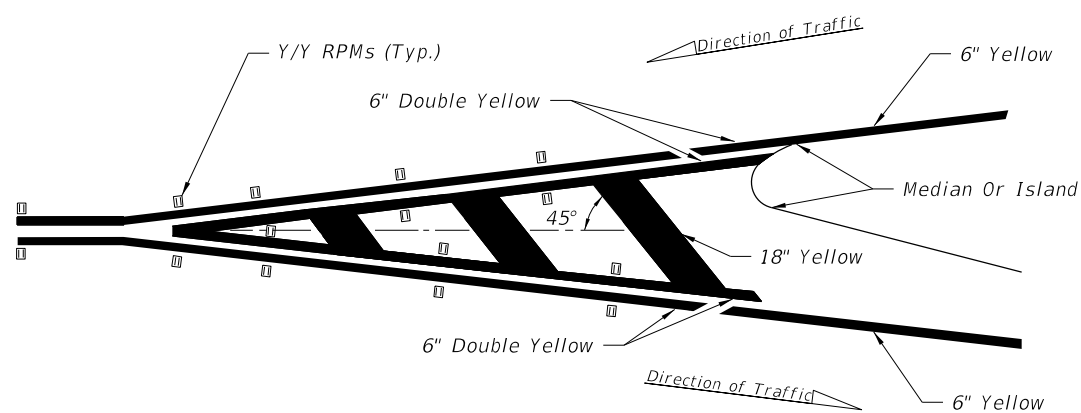
18" White

45°

Edge Of Pavt.

NOTE:

Center the Raised Pavement Markers between chevrons and crosshatching.

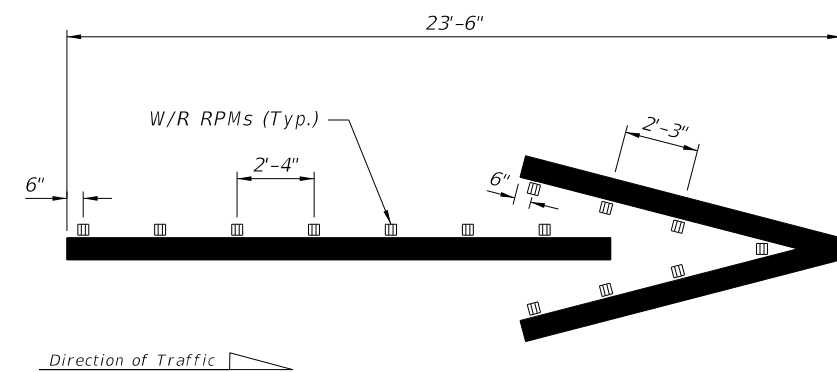Right side of the roadway shown. For the left side of roadway, the pavement marking is yellow and oriented opposite hand.

RPM PLACEMENT AT ROADSIDE CROSSHATCHING

LEGEND:

B/C = BACK OF CURB

EOP = EDGE OF PAVEMENT

RPM = RAISED PAVEMENT MARKER

W/R = WHITE/RED RPM

Y/Y = YELLOW/YELLOW RPM

Y/R = YELLOW/RED RPM

MD/Y = MONO-DIRECTIONAL
        YELLOW RPM

Y/Y RPMs (Typ.)

Direction of Traffic

6" Double Yellow

6" Yellow

Median Or Island

45°

18" Yellow

6" Double Yellow

Direction of Traffic

6" Yellow

RPM PLACEMENT AT TRAFFIC SEPARATION
(Traffic Flows In Opposite Direction)

23'-6"

W/R RPMs (Typ.)

2'-3"

6"

2'-4"

6"

Direction of Traffic

WRONG-WAY ARROW

LAST REVISION 11/01/21

REVISION

DESCRIPTION:

FDOT

FY 2025-26
STANDARD PLANS

TYPICAL PLACEMENT OF
RAISED PAVEMENT MARKERS

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DETAIL "A"

6" Yellow
Direction of Traffic
MD/Y RPMs (Typ.)
EOP
Varies
Grass Area
6' (TYP.)
8" (Typ.)
EOP
6" Yellow
Direction of Traffic

DETAIL "B"

6" Yellow
Direction of Traffic
MD/Y RPMs (Typ.)
EOP
Varies
Grass Area
6' (TYP.)
8" (Typ.)
EOP
6" Yellow
Direction of Traffic

DETAIL "C"

6" Yellow
Direction of Traffic
MD/Y RPMs (Typ.)
EOP
Median Widths Greater Than 8'-6"
Grass Area
12" (Typ.)
EOP
6" Yellow
Direction of Traffic
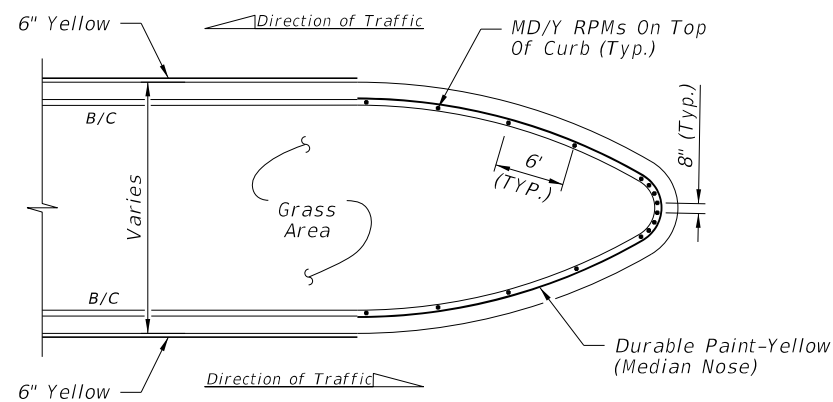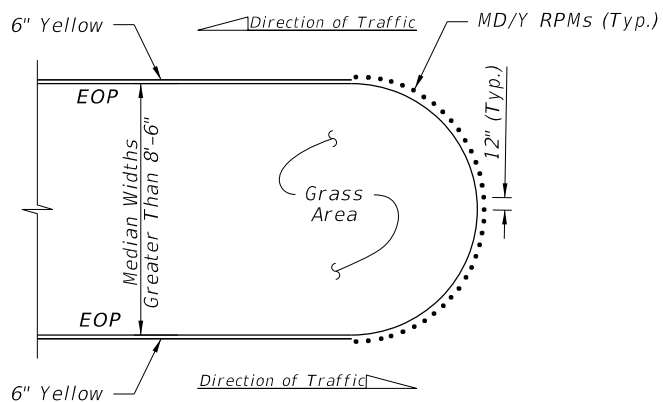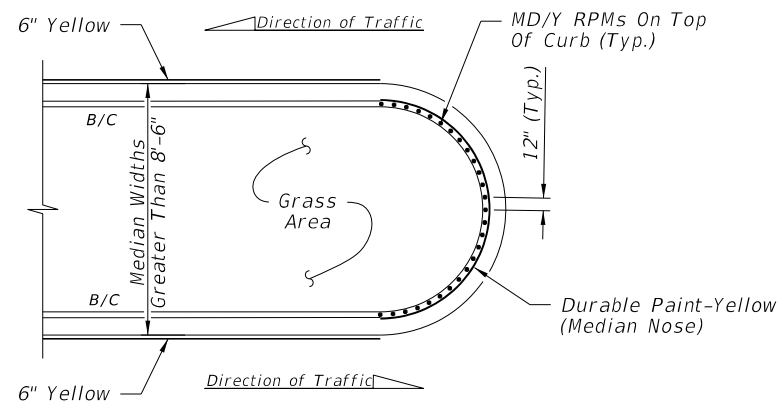
FLUSH MEDIAN OPENINGS
(Type "E" Curb Similar. See Note 1)

DETAIL "D"

6" Yellow
Direction of Traffic
MD/Y RPMs On Top Of Curb (Typ.)
Durable Paint–Yellow (Median Nose)
B/C
Varies
Grass Area
6' (TYP.)
8" (Typ.)
B/C
6" Yellow
Direction of Traffic

DETAIL "E"

6" Yellow
Direction of Traffic
MD/Y RPMs On Top Of Curb (Typ.)
B/C
Varies
Grass Area
6' (TYP.)
8" (Typ.)
B/C
Durable Paint–Yellow (Median Nose)
6" Yellow
Direction of Traffic

DETAIL "F"

6" Yellow
Direction of Traffic
MD/Y RPMs On Top Of Curb (Typ.)
B/C
Median Widths Greater Than 8'-6"
Grass Area
12" (Typ.)
B/C
Durable Paint–Yellow (Median Nose)
6" Yellow
Direction of Traffic

TYPE "D" OR "F" CURB

RPM PLACEMENT AT MEDIAN OPENINGS
(When called for in the Plans)

RPM ORIENTATION DETAIL

Type "E" Curb Shown
8" (Typ.)
RPM (See Note 2)

POSTED SPEED LIMIT MPH	"Y" FEET
30 OR LESS	10
35	20
40	20
45	30
50 OR MORE	40

LEGEND:

B/C = BACK OF CURB

EOP = EDGE OF PAVEMENT

RPM = RAISED PAVEMENT MARKER

W/R = WHITE/RED RPM

Y/Y = YELLOW/YELLOW RPM

Y/R = YELLOW/RED RPM

MD/Y = MONO-DIRECTIONAL YELLOW RPM

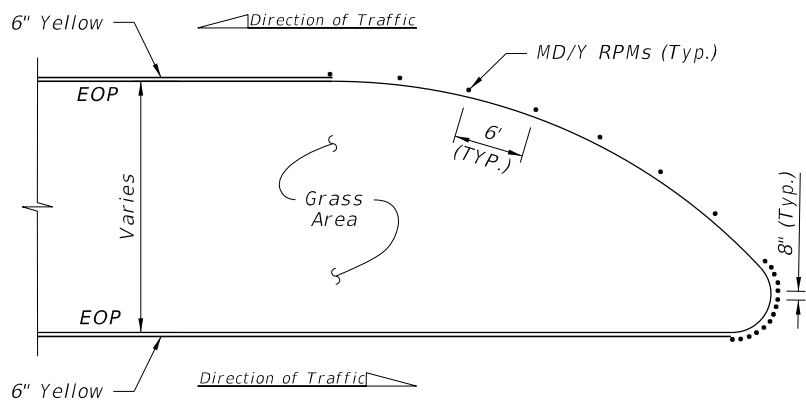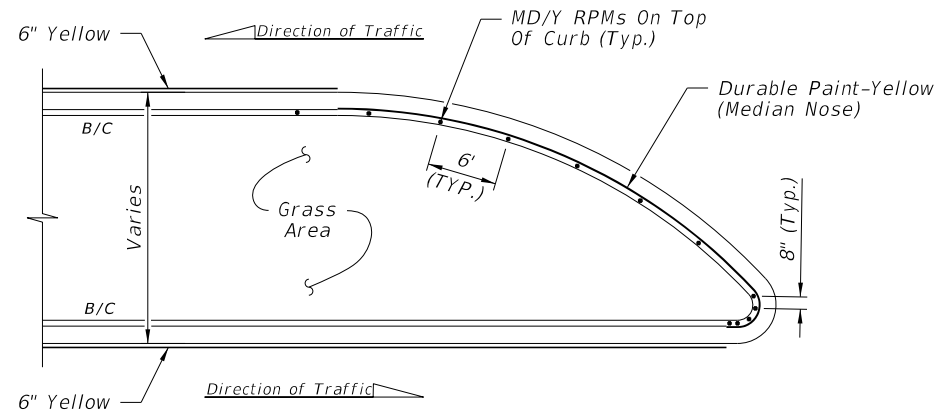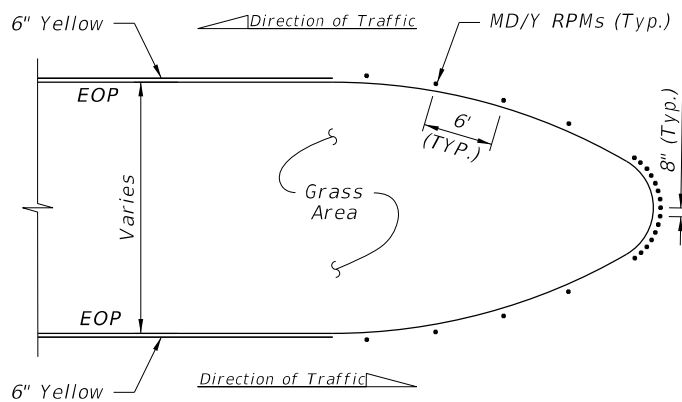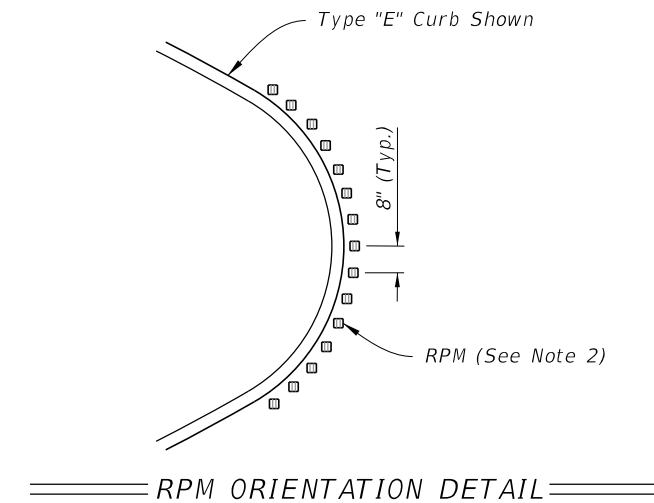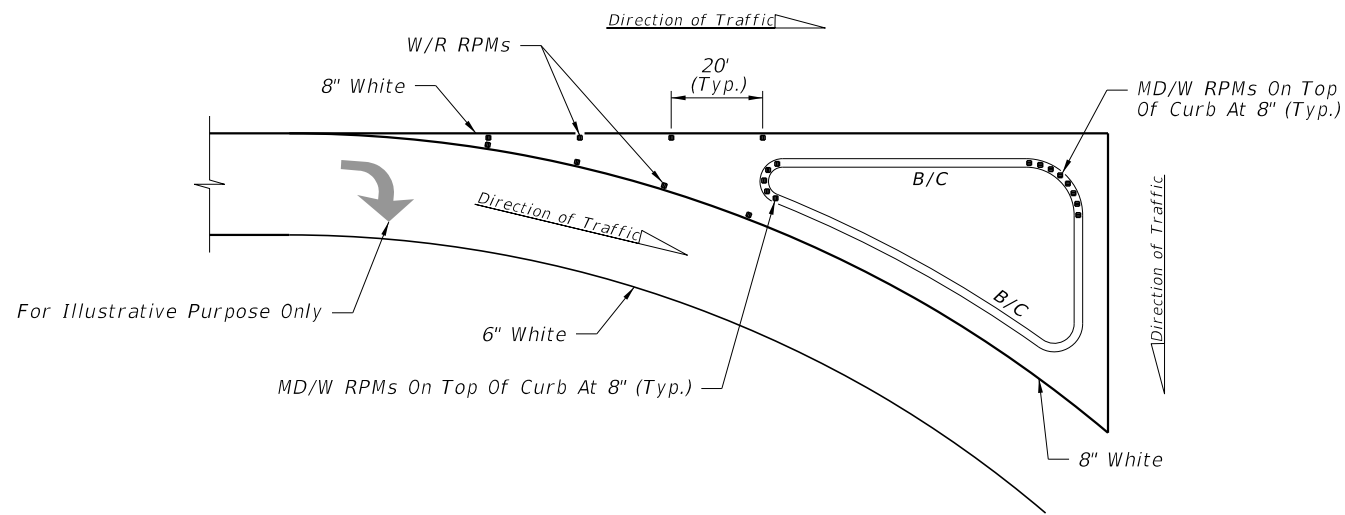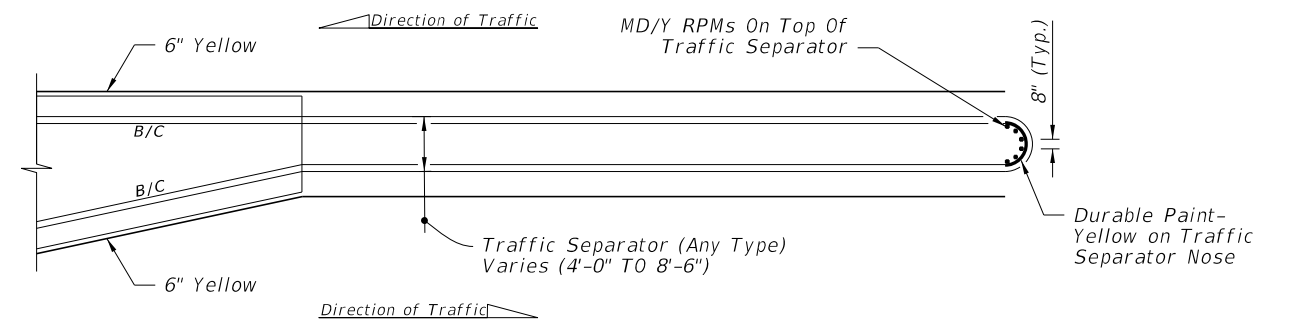### NOTES:

1. For Type "E" Curb, install RPMs along the pavement edge marking using the same spacing shown.

2. Orient traffic faces of RPMs in curb median radii to be parallel to direction of travel lanes.

3. Use epoxy adhesive to install RPMs on concrete median nose curbs.

4. Install RPMs on clean, unpainted surface. Do not paint curb surface where RPMs will be placed.
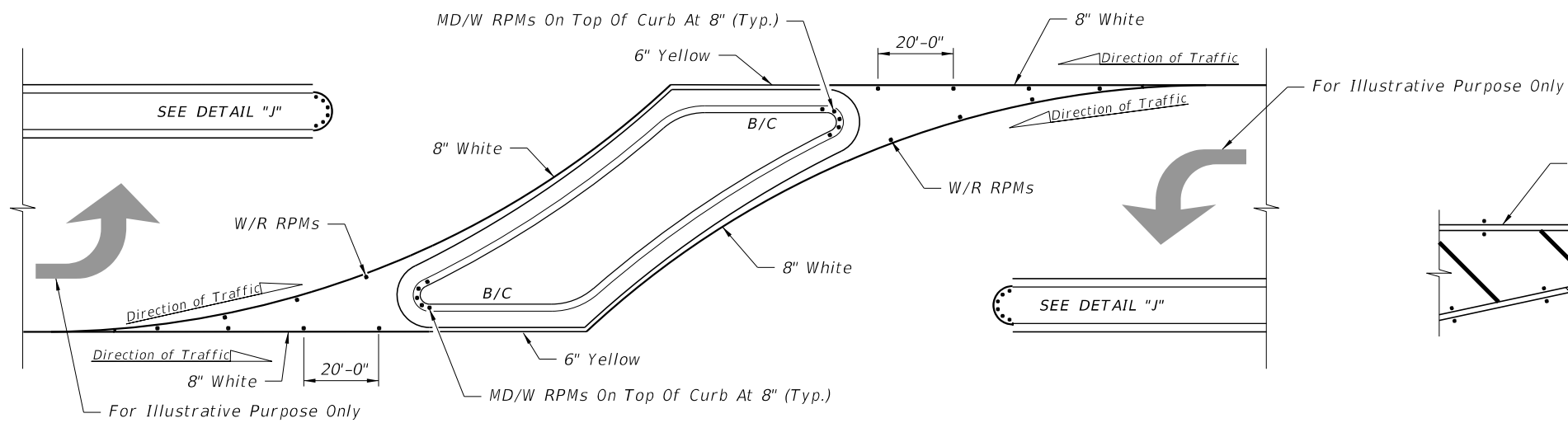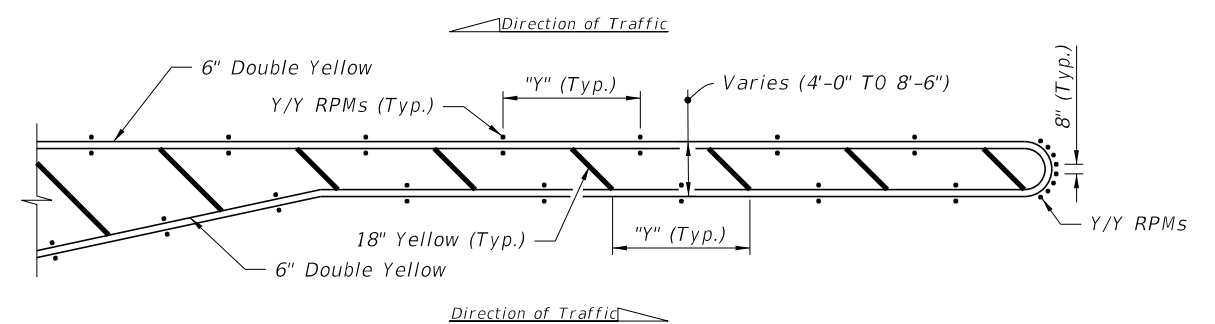
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DETAIL "G"

- W/R RPMs
- Direction of Traffic
- 20' (Typ.)
- 8" White
- MD/W RPMs On Top Of Curb At 8" (Typ.)
- Direction of Traffic
- B/C
- Direction of Traffic
- B/C
- For Illustrative Purpose Only
- 6" White
- MD/W RPMs On Top Of Curb At 8" (Typ.)
- 8" White

DETAIL "J"

- 6" Yellow
- Direction of Traffic
- MD/Y RPMs On Top Of Traffic Separator
- 8" (Typ.)
- B/C
- B/C
- Traffic Separator (Any Type) Varies (4'-0" TO 8'-6")
- 6" Yellow
- Direction of Traffic
- Durable Paint-Yellow on Traffic Separator Nose

DETAIL "H"

- MD/W RPMs On Top Of Curb At 8" (Typ.)
- 6" Yellow
- 20'-0"
- 8" White
- Direction of Traffic
- For Illustrative Purpose Only
- SEE DETAIL "J"
- 8" White
- B/C
- Direction of Traffic
- W/R RPMs
- W/R RPMs
- 8" White
- Direction of Traffic
- B/C
- SEE DETAIL "J"
- Direction of Traffic
- 8" White
- 6" Yellow
- 20'-0"
- MD/W RPMs On Top Of Curb At 8" (Typ.)
- For Illustrative Purpose Only

DETAIL "K"

- 6" Double Yellow
- Direction of Traffic
- Y/Y RPMs (Typ.)
- "Y" (Typ.)
- Varies (4'-0" TO 8'-6")
- 8" (Typ.)
- 18" Yellow (Typ.)
- "Y" (Typ.)
- 6" Double Yellow
- Y/Y RPMs
- Direction of Traffic

RPM PLACEMENT AT ISLANDS
(When called for in the Plans)

POSTED SPEED LIMIT MPH	"Y" FEET
30 OR LESS	10
35	20
40	20
45	30
50 OR MORE	40

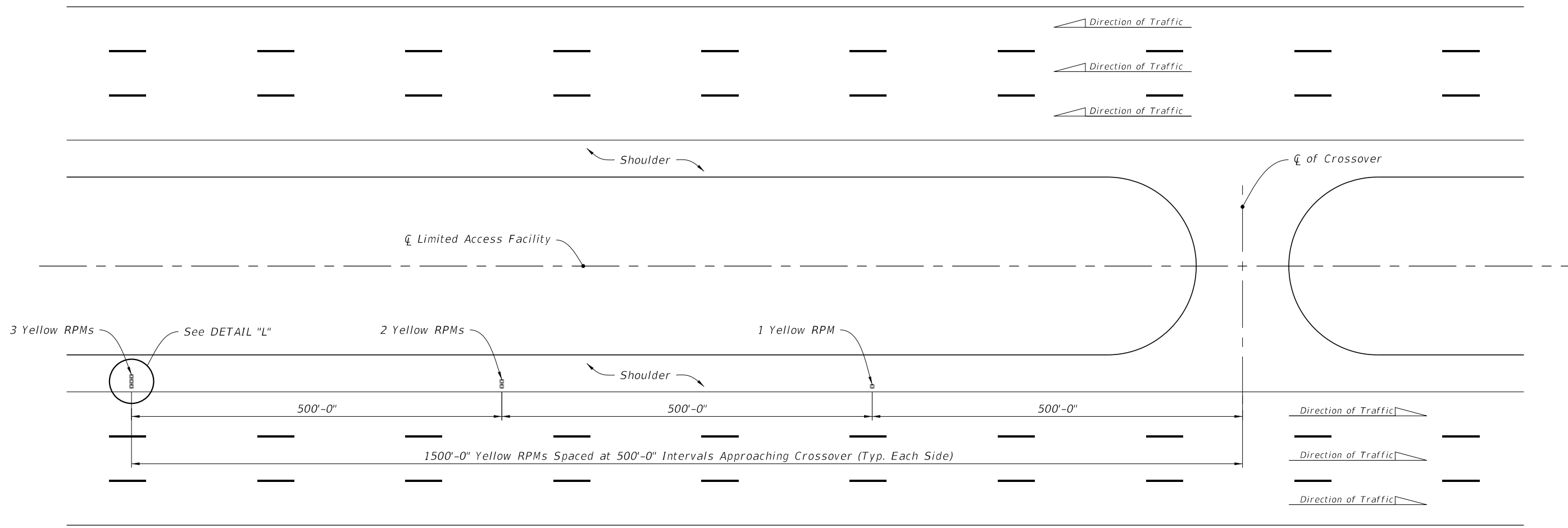## RPM PLACEMENT AT TRAFFIC SEPARATORS
(When called for in the Plans)

NOTES:

1. For Type "E" Curb install RPMs along the pavement edge marking using the same spacing shown.

2. Orient traffic faces of RPMs in median radii to be parallel to direction of travel lanes.
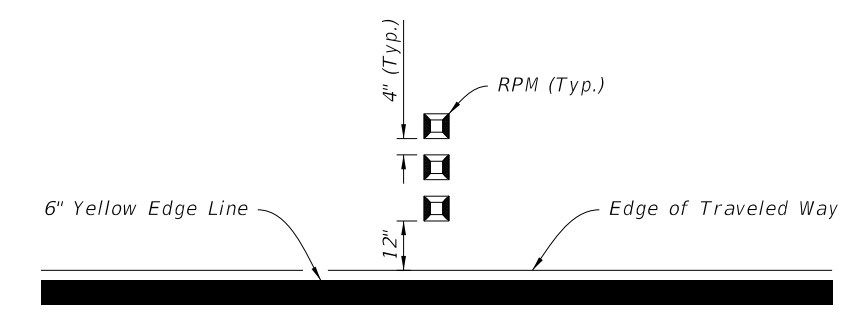
LEGEND:

B/C = BACK OF CURB

EOP = EDGE OF PAVEMENT

RPM = RAISED PAVEMENT MARKER

W/R = WHITE/RED RPM

Y/Y = YELLOW/YELLOW RPM

Y/R = YELLOW/RED RPM

MD/Y = MONO-DIRECTIONAL YELLOW RPM
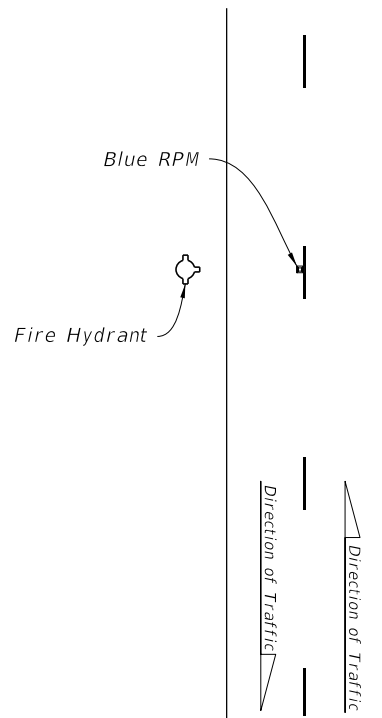
MD/W = MONO-DIRECTIONAL WHITE RPM

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Direction of Traffic

Direction of Traffic

Direction of Traffic

Shoulder

₵ of Crossover

₵ Limited Access Facility

3 Yellow RPMs

See DETAIL "L"

2 Yellow RPMs

1 Yellow RPM

Shoulder

500'-0"

500'-0"

500'-0"

1500'-0" Yellow RPMs Spaced at 500'-0" Intervals Approaching Crossover (Typ. Each Side)

Direction of Traffic

Direction of Traffic

Direction of Traffic

RPM PLACEMENT FOR CROSSOVERS ON LIMITED ACCESS ROADWAYS

4" (Typ.)
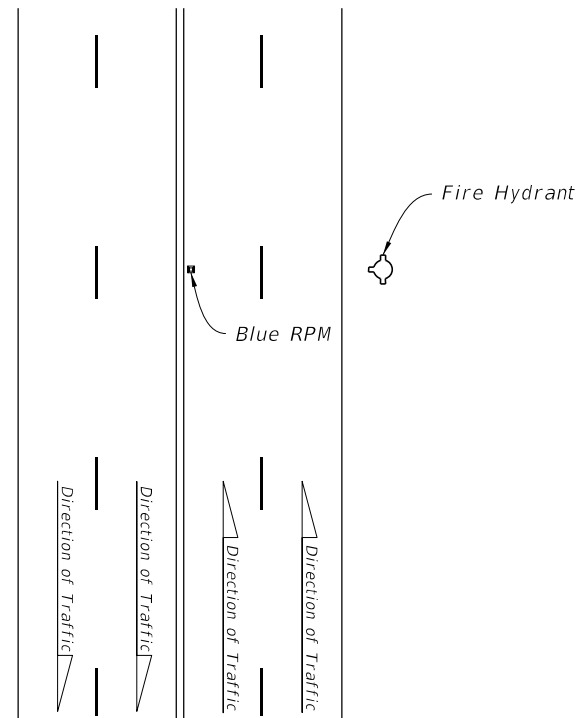
RPM (Typ.)

6" Yellow Edge Line
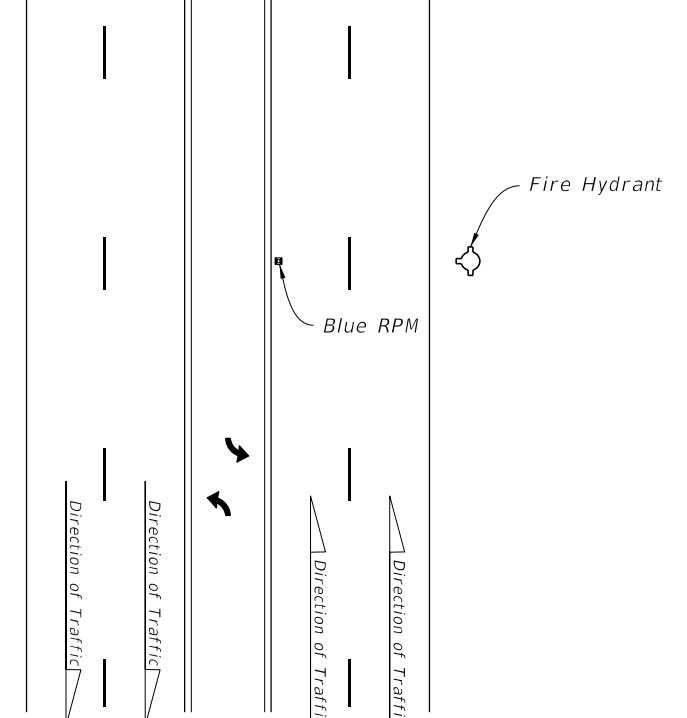
Edge of Traveled Way

12"

DETAIL "L"

LAST REVISION 11/01/18

REVISION

DESCRIPTION:

FDOT

FY 2025-26
STANDARD PLANS

TYPICAL PLACEMENT OF
RAISED PAVEMENT MARKERS

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TWO-LANE ROADWAY

Blue RPM

Fire Hydrant

Direction of Traffic

Direction of Traffic

MULTILANE ROADWAY

Fire Hydrant

Blue RPM

Direction of Traffic

Direction of Traffic

Direction of Traffic

Direction of Traffic

MULTILANE ROADWAY WITH TURN LANE

Fire Hydrant

Blue RPM

Direction of Traffic

Direction of Traffic

Direction of Traffic

Direction of Traffic

LIMITED ACCESS ROADWAY

Fence

Fire Hydrant

4 Blue RPMs

Shoulder

R/W

Direction of Traffic

Direction of Traffic

Direction of Traffic

TWO-LANE ROADWAY AT INTERSECTION

Fire Hydrant

Blue RPM

Direction of Traffic

Direction of Traffic

Direction of Traffic

Direction of Traffic

MULTILANE ROADWAY AT INTERSECTION

Fire Hydrant

Blue RPM

Direction of Traffic

Direction of Traffic

Direction of Traffic

Direction of Traffic

Direction of Traffic

Direction of Traffic

═══ BLUE RPM PLACEMENT ═══

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2:57:12 PM