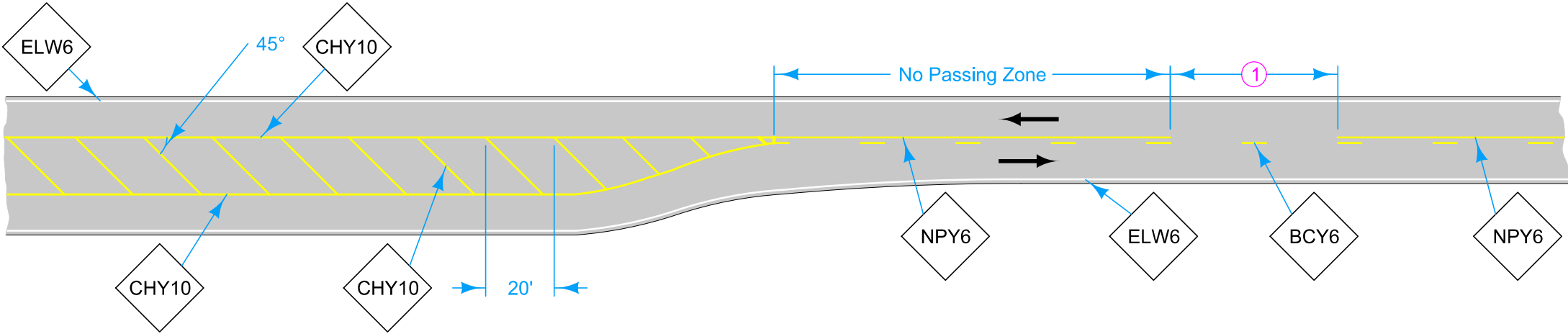


For line information, see PM-110.

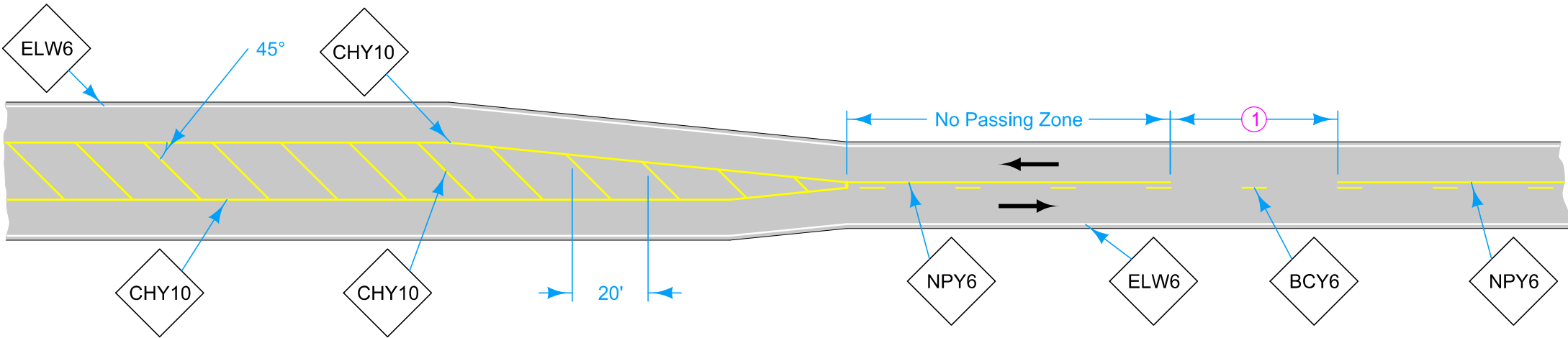
For projects not on the Primary system the following substitutions may be made. See plan sheets for substitutions.

- ELW6 → ELW4
- CHY10 → CHY8
- NPY6 → NPY4
- BCY6 → BCY4
- DCY6 → DCY4

① If less than 400 feet, join solid yellow lines.



OFFSET ALL TO ONE SIDE



OFFSET SPLIT BETWEEN SIDES

FLUSH MEDIANS

Centerline Extension

Direction of Traffic

BCY6

Broken Centerline (Yellow)

CHY10

Channelizing Line (Yellow)

ELW6

Edge Line Right (White)

NPY6

No Passing Zone Line (Yellow)

Speed (mph)	Length of No Passing Zone
20	300'
25	300'
30	360'
35	360'
40	480'
45	480'
50	600'
55	600'

Possible Contract Item:
Pavement Marking Line Items

Possible Tabulation:
108-22

IOWA DOT

STANDARD ROAD PLAN

REVISIONS: Modified line widths from 4 inches and 8 inches to 6 inches and 10 inches.

APPROVED BY DESIGN METHODS ENGINEER

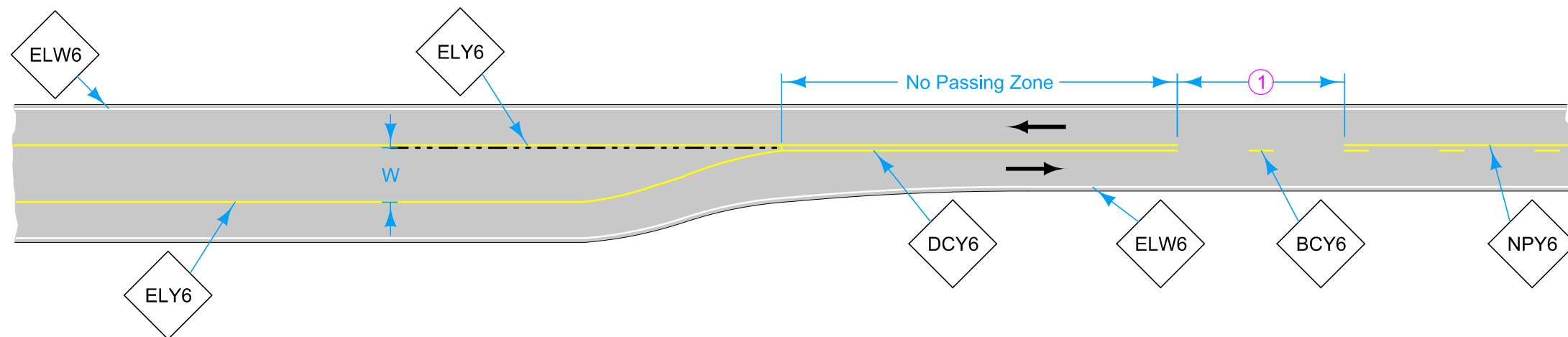
SEPARATION IN TWO-LANE ROADWAY

REVISION

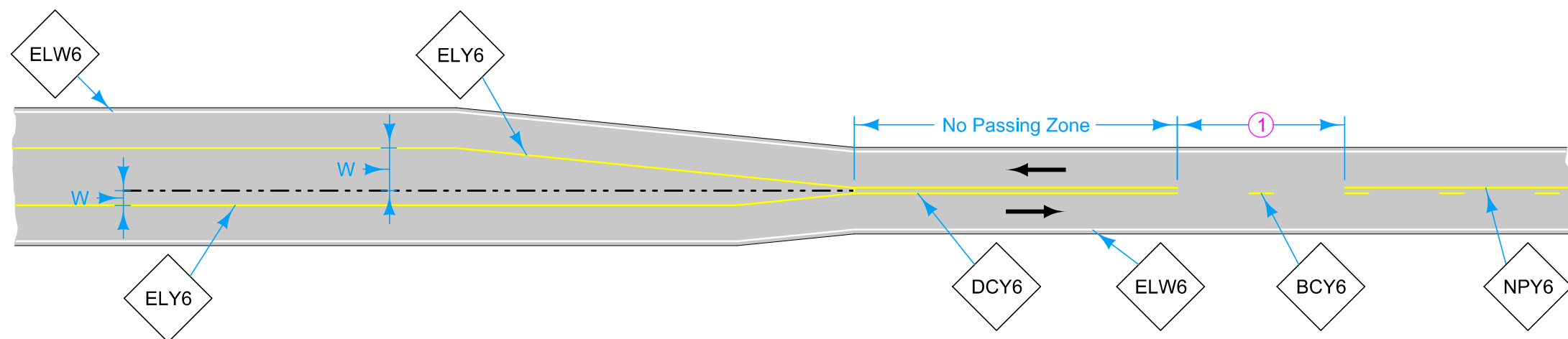
410-15-24

PM-210

SHEET 1 of 2



OFFSET W ALL TO ONE SIDE ②



OFFSET W SPLIT BETWEEN SIDES ②

RAISED MEDIANS

LEGEND			
----	Centerline Extension	ELW6	Edge Line Right (White)
←	Direction of Traffic	NPY6	No Passing Zone Line (Yellow)
BCY6	Broken Centerline (Yellow)	ELY6	Edge Line Left (Yellow)
DCY6	Double Centerline (Yellow)		

Length of No Passing Zone						
Speed (mph)	W = offset distance from centerline					
	6'	8'	10'	12'	14'	16'
25	200	200	210	250	300	340
35	250	330	410	490	580	660
45	540	720	900	1080	1260	1440
55	660	880	1100	1320	1540	1760
65	780	1040	1300	1560	1820	2080

Paint the edge line along the taper and 50 feet of the parallel curbing. If the distance between edge lines is 100 feet or less, connect them.

- ① If less than 400 feet, join solid yellow lines.
- ② The offset distance from centerline, W , can be either the entire width of the offset if the offset is all to one side, or it is the larger of the two partial offsets if the entire width of the offset is split between the two directions of traffic. Measure W from the midpoint of the centerline to the outside edge of the painted curb.

IOWA DOT STANDARD ROAD PLAN	REVISION	
	4	10-15-24
REVISIONS: Modified line widths from 4 inches and 8 inches to 6 inches and 10 inches.		PM-210 SHEET 2 of 2
APPROVED BY DESIGN METHODS ENGINEER <i>Shant Miller</i>		
SEPARATION IN TWO-LANE ROADWAY		