#### **New Jersey Turnpike Authority**

P.O. Box 5042, Woodbridge, NJ 07095



June 19, 2025

#### **Document Change Announcement**

Standard Drawings Pavement Markings Update DCA2025SD-01

Subject: Revisions to

**Drawing PM-1 Pavement Markings** 

**Drawing PM-2 Entrance Ramp Markings** 

Drawing PM-3 Multilane Entrance Ramp Markings

Drawing PM-4 Exit Ramp Markings

Drawing PM-5 Continuous Auxiliary Lane and Lane Drop at Exit Ramp Markings

Drawing PM-6 Pavement Marking Symbols and Crosswalks Drawing PM-7 Pavement Markings for Exclusive Turn Lanes

Drawing PM-8 Pavement Word Markings

Drawing PM-9 Parking Lot Markings

**Drawing PM-10 Miscellaneous Pavement Marking Details** 

Drawing PM-11 Toll Plaza Striping

#### **Description of Change:**

This DCA revises the pavement marking standards for Turnpike and Parkway roadways to enhance pavement marking visibility and durability, and for conformance with the latest pavement marking provisions of the current Manual on Uniform Traffic Control Devices (MUTCD). DCAs to the Standard Drawings, Design Manual, and Standard Supplementary Specifications are released concurrently to address this. A summary of changes is appended to this announcement.

#### Notice to New Jersey Turnpike Authority Staff and Design Consultants

Contact your New Jersey Turnpike Authority Project Manager for applicability. Effective immediately, all applicable contracts currently in the design phase shall incorporate the revisions herein. For advertised contracts awaiting the opening of bids, this revision shall be incorporated via addendum.

The revisions may be accessed on the Authority's webpage: https://www.njta.com/doing-business/professional-services

Recommended By:	Approved By:	
(signature on original)	(signature on original)	
Lamis T. Malak, P.E. Deputy Chief Engineer - Design	Daniel L. Hesslein, P.E. Chief Engineer	
(signature on original)		
Robert Higham, P.E. Acting Deputy Chief Engineer - Construction		

#### DCA2025SD-01 Standard Drawings

Published Standard			Prior				
Drawing	Prior Title	Prior Date	Version	New Title	New Date	New Version	Summary of individual sheet changes
	ENTRANCE RAMP MARKINGS						Previously part of PM-5, Striping Details. Chevron, Rumble Strip, Contrast Striping
PM-1	ENTRANCE RAIVIP IVIARRINGS	9/2022	1	PAVEMENT MARKINGS	6/2025	0 (Re-issued)	details moved to new PM-10.
PM-2	MULTILANE ENTRANCE RAMP MARKINGS	9/2022	1	ENTRANCE RAMP MARKINGS	6/2025	0 (Re-issued)	Previously PM-1. RPM notes and broken line dimension table removed.
PM-3	EXIT RAMP MARKINGS	8/2015	0	MULTILANE ENTRANCE RAMP MARKINGS	6/2025	0 (Re-issued)	Previously PM-2. RPM notes and broken line dimension table removed.
PM-4	EXIT RAMP LANE DROP MARKINGS	8/2015	0	EXIT RAMP MARKINGS	6/2025	0 (Re-issued)	Previously PM-3. RPM notes and broken line dimension table removed.
	STRIPING DETAILS						Previously PM-4, Exit Ramp Drop Markings. 1 mile advance guide sign added. RPM
PM-5	STRIPING DETAILS	8/2015	0	CONTINUOUS AUXILIARY LANE AND LANE DROP AT EXIT RAMP MARKINGS	6/2025	0 (Re-issued)	notes and broken line dimension table removed.
PM-6	TOLL PLAZA STRIPING	8/2015	0	PAVEMENT MARKING SYMBOLS AND CROSSWALKS	6/2025	0 (Re-issued)	New drawing.
PM-7	(NOT USED)	_	ı	PAVEMENT MARKINGS FOR EXCLUSIVE TURN LANES	6/2025	0 (Re-issued)	New drawing.
PM-8	(NOT USED)	_	-	PAVEMENT WORD MARKINGS	6/2025	0 (Re-issued)	New drawing.
PM-9	(NOT USED)	_	ı	PAVEMENT LOT MARKINGS	6/2025	0 (Re-issued)	New drawing.
PM-10	(NOT USED)	_	1	MISCELLANEOUS PAVEMENT MARKING DETAILS	6/2025	0 (Re-issued)	Chevron, Rumble Strip, Contrast Striping details moved from prior PM-5.
_						•	Previously PM-6. "E-Z PASS ONLY" moved to PM-08. All notes removed and
PM-11	(NOT USED)	_	-	TOLL PLAZA STRIPING	6/2025	0 (Re-issued)	replaced with two (2) new notes.

**Summary of Changes to Standard Drawings** 

- 1. PM-1 through PM-6 are replaced entirely with new drawings PM-1 through PM-11.
- 2. Standard striping materials and procedures are updated to align with the specification changes noted below.
- 3. Marking layouts are updated to align with current MUTCD guidance.
- 4. The 25 ft stripe / 25 ft gap broken white line (BWL) standard is eliminated on the Turnpike and reset at 10 ft stripe / 30 ft gap dimensions to match the Parkway.
- 5. New details are added for miscellaneous parking layouts, crosswalks, turning lanes, traffic lines, and word markings.

#### DCA2025SS-06 2016 Standard Supplementary Specifications

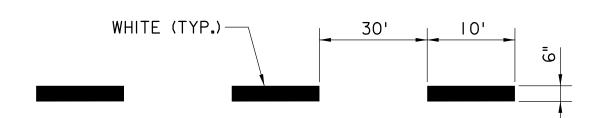
Summary of Changes to 2016 Standard Supplementary Specifications

- 1. Restructured Section 516 and Paragraph 913.04 for better flow and clarity.
- 2. Updated pavement marking definitions and requirements within Subsection 516.01.
- 3. Updated materials and application for all permanent and temporary pavement marking types throughout to align with latest industry standards.
- 4. Added requirements and guidance for diamond grinding of recessed pavement markings.
- 5. Established minimum levels of retroreflectivity for pavement markings.
- 6. Added new material section for wet reflective optics and updated glass beads standards.
- 7. Directed that all permanent traffic stripes shall be recessed.
- 8. Directed that solid white and yellow edge lines (SWL / SYL) shall be thermoplastic on asphalt surfaces and permanent tape on concrete surfaces.
- 9. Directed that broken white lines (BWL) and dotted white lines (DWL) on all surfaces shall be permanent tape.
- 10. Directed that all permanent miscellaneous traffic lines (including diagonal and channelizing gore lines) and symbols shall be surface applied thermoplastic (on asphalt surfaces) or epoxy resin (on concrete surfaces).
- 11. Updated pay item descriptions to better align with new specifications.
- 12. Deleted Section 530 and Subsection 923.46 to remove Raised Pavement Markers (RPMs) from the Authority's standards.
- 13. Revised Subsection 534.04 for deletion of Subsection 923.46.
- 14. Revised Subsection 923.47 for deletion of Section 530.

#### DCA2025DM-03 Design Manual

Summary of Changes to Design Manual

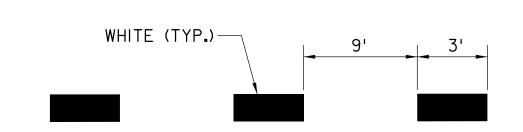
- 1. Section 7.7 is updated to eliminate the different broken white line (BWL) standards noted for the Turnpike and Parkway roadways.
- 2. Reference to the MUTCD is added for any design items not adequately addressed by the Authority's standard documents.



#### BROKEN WHITE LINE (BWL)

#### NOTE:

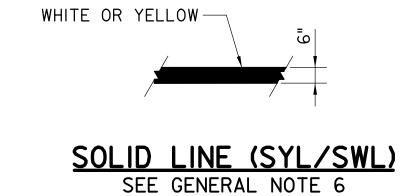
I. CONCRETE BRIDGE DECKS ON TURNPIKE MAY IMPLEMENT ALTERNATE PATTERN.

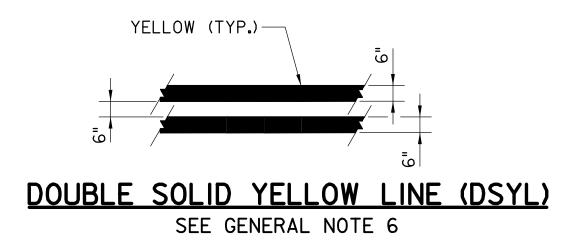


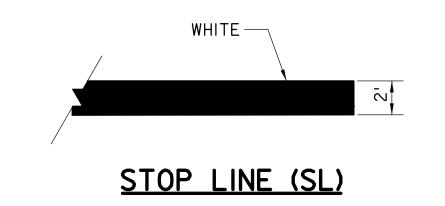
#### DOTTED WHITE LINE (DWL)

#### NOTE:

I. SEE APPLICABLE PM STANDARD DRAWING FOR MARKING WIDTH.







**GENERAL LEGEND** 

DWL - DOTTED WHITE LINE

SYL - SOLID YELLOW LINE

SWL - SOLID WHITE LINE

BWL - BROKEN WHITE LINE

EOP - EDGE OF PAVEMENT

SL - STOP LINE

YL - YIELD LINE

CWL - CHANNELIZING WHITE LINE

WCM - WHITE CHEVRON MARKINGS

- DIRECTION OF TRAFFIC

DSYL - DOUBLE SOLID YELLOW LINE

#### **GENERAL NOTES:**

- I. ALL STRIPING IS 6 INCHES WIDE UNLESS OTHERWISE NOTED.
- 2. EACH PAVEMENT WORD MARKING OR SYMBOL SHALL BE CENTERED IN TRAVEL LANE.
- 3. PAVEMENT WORD MARKINGS SHALL BE NO MORE THAN ONE LANE IN WIDTH.
- 4. PAVEMENT WORD AND NUMERAL MARKINGS SHALL BE WHITE.
- 5. ALL PAVEMENT MARKINGS SHALL CONFORM TO THE PAVEMENT MARKINGS AND STANDARD ALPHABET DESIGNS IN THE LATEST EDITION OF THE "STANDARD HIGHWAY SIGNS" BOOK AUTHORED BY THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION UNLESS OTHERWISE SPECIFIED IN NJTA STANDARD DRAWINGS.
- 6. IN PARKING LOT APPLICATIONS, USE 4 INCH LINE WIDTH FOR SWL/SYL AND 4 INCH LINE WIDTHS FOR DSYL UNLESS NOTED OTHERWISE ON PLANS.
- 7. BETWEEN OCTOBER 15 AND APRIL 15, LATEX IS DISALLOWED. USE EPOXY FOR STRIPING APPLICATIONS DURING THE RESTRICTED PERIOD.
- 8. FOR ASPHALTIC SURFACES AT TOLL PLAZAS, LONGITUDINAL AND TRANSVERSE LINES AND SYMBOLS SHALL BE THERMOPLASTIC AND SURFACE APPLIED. FOR CONCRETE SURFACES AT TOLL PLAZAS, ALL LINES AND SYMBOLS SHALL BE EPOXY RESIN AND SURFACE APPLIED.
- 9. IN AREAS OF OPEN GRADED FRICTION COURSE (OGFC) PAVEMENT, EXISTING AND TEMPORARY TRAFFIC STRIPES SHALL ONLY BE MASKED OR BLACK PAINTED OVER. THE USE OF HYDROMILLING AND/OR MECHANICAL MEANS OF STRIPING/MARKING REMOVAL SHALL NOT BE USED ON OGFC PAVEMENTS.
- IO.ALL WHITE CHEVRON MARKINGS TO BE SURFACE APPLIED.

#### **ABBREVIATIONS**

TYP. - TYPICAL

O.C. - ON CENTER

MIN. - MINIMUM

MAX. - MAXIMUM

R. - RADIUS

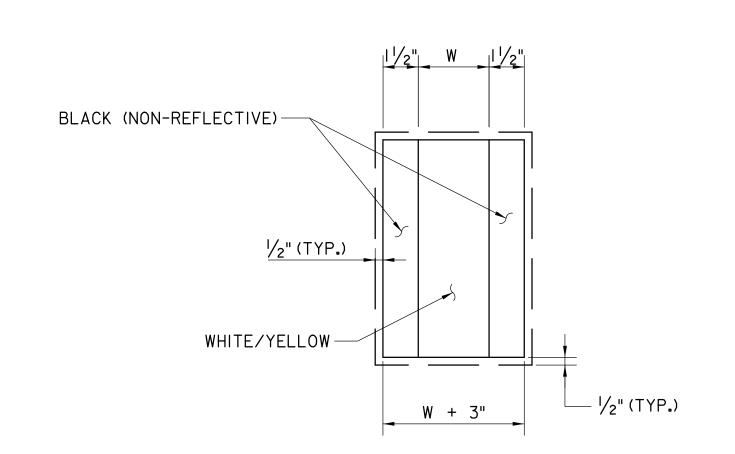
# EDGE OF TRAVEL LANE (PAVEMENT OR CURB OR EDGE LINE) (TYP.) \*L = MINIMUM 6" SPACING MAXIMUM 9" SPACING

#### YIELD LINE (YL)

#### NOTE:

I. THE SPACING OF L IS DETERMINED BASED ON LANE WIDTH AND NUMBER OF YIELD TRIANGLE MARKINGS TO MAXIMIZE THE NUMBER OF YIELD TRIANGLE MARKINGS.

REV.



W = PAVEMENT MARKING LINE WIDTH (IN)

#### CONTRAST TRAFFIC STRIPE

#### STANDARD STRIPING MATERIALS & PROCEDURES

ROADWAY	MATERIAL/PROCEDURE				
PERMANENT STRIPING					
ASPHALT SURFACES	THERMOPLASTIC EDGE LINES AND PERMANENT TAPE LANE LINES (ALL TO BE RECESSED). CHANNELIZING/DIAGONAL GORE MARKINGS TO BE THERMOPLASTIC (SURFACE APPLIED).				
CONCRETE SURFACES	CONTRAST PERMANENT TAPE FOR EDGE LINES AND LANE LINES (ALL TO BE RECESSED). CHANNELIZING/DIAGONAL GORE MARKINGS TO BE EPOXY (SURFACE APPLIED).				
TEMPORARY STRIPING					
ALL ROADWAYS, STAGED CONSTRUCTION FOR 4 DAYS OR LESS	REMOVABLE WET REFLECTIVE PAVEMENT MARKING TAPE				
ALL ROADWAYS, STAGED CONSTRUCTION FOR MORE THAN 4 DAYS	LATEX PAINT REINSTALLED EVERY 30 DAYS, SEE GENERAL NOTE 7 (ALL TO BE SURFACE APPLIED)				
STRIPING REMOVAL					
ROADWAY SURFACE TO REMAIN	HYDROMILLING				
ROADWAY SURFACE TO BE REPLACED/REPAVED	MECHANICAL (GRINDING/SANDBLASTING)				
TEMPORARILY COVERING PERMANENT STRIPING, STAGED CONSTRUCTION FOR 15 DAYS OR LESS	REMOVABLE BLACK LINE MASK, 8" WIDE OR BLACK PAINT (NOT TO BE APPLIED OVER THERMOPLASTIC)				
AS DIRECTED BY ENGINEER	BLACK PAINT (NOT TO BE APPLIED OVER THERMOPLASTIC)				

# NEW JERSEY TURNPIKE AUTHORITY NEW JERSEY TURNPIKE GARDEN STATE PARKWAY

STANDARD DRAWINGS

#### **PAVEMENT MARKINGS**

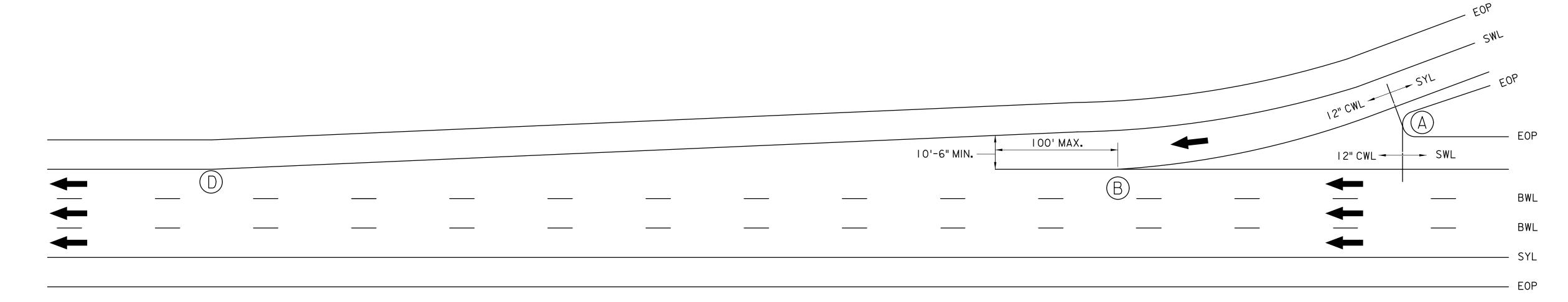
OFFICE OF THE CHIEF ENGINEER
NEW JERSEY TURNPIKE AUTHORITY
WOODBRIDGE, NEW JERSEY

STANDARD DRAWING

OF

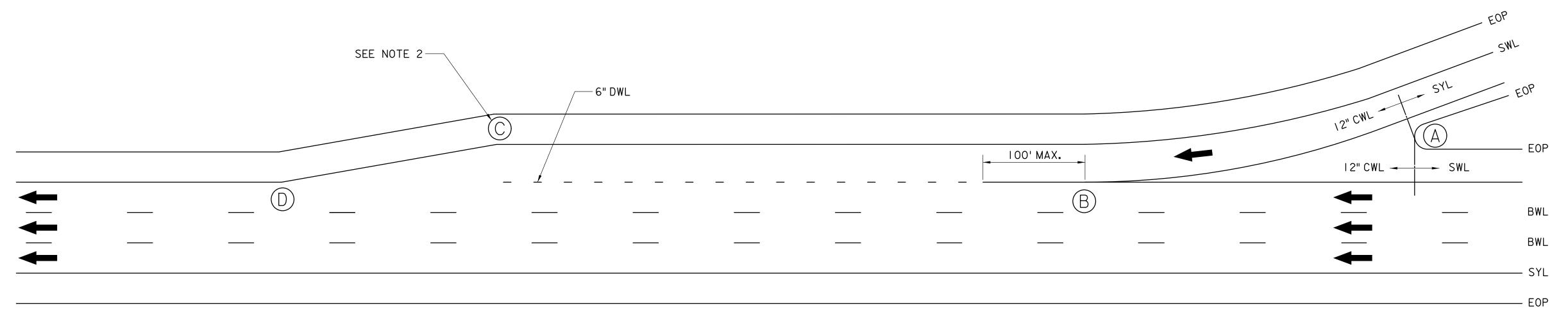
ORIGINAL DRAWING 6-25
DESCRIPTION DATE

CONTRACT NO. SHEET NO.



#### TAPERED ACCELERATION LANE

NOT TO SCALE SEE NOTE I



#### PARALLEL ACCELERATION LANE

NOT TO SCALE

#### NOTES:

- I. DETAIL SHALL ONLY BE USED FOR RE-STRIPING OF EXISTING TAPERED ACCELERATION LANES. CONSTRUCTION OF NEW ACCELERATION LANES SHALL FOLLOW PARALLEL-STYLE DESIGN.
- 2. BEGIN TAPER FOR EDGE LINE AT POINT OF LAST FULL WIDTH FOR ENTRANCE AUXILIARY LANE.
- 3. SEE STANDARD DRAWING PM-I FOR APPLICABLE GENERAL NOTES AND LEGEND.

#### <u>LEGEND</u>

REV.

Δ - PHYSICAL GORE

(B) - THEORETICAL GORE

(C) - BEGIN TAPER

(D) - end taper

# NEW JERSEY TURNPIKE AUTHORITY NEW JERSEY TURNPIKE GARDEN STATE PARKWAY

STANDARD DRAWINGS

#### **ENTRANCE RAMP MARKINGS**

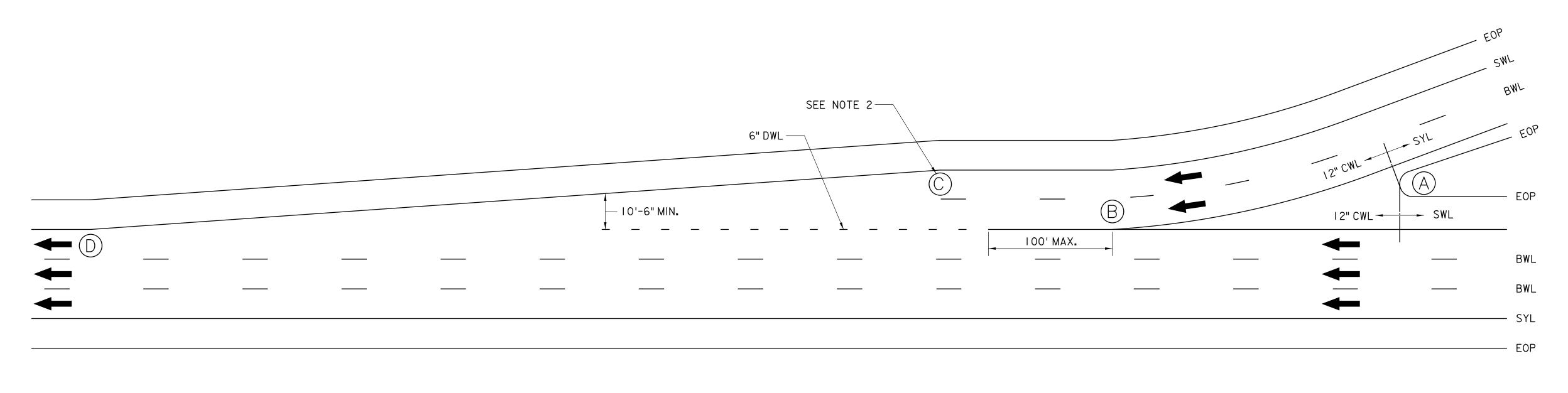
0 ORIGINAL DRAWING 6-25

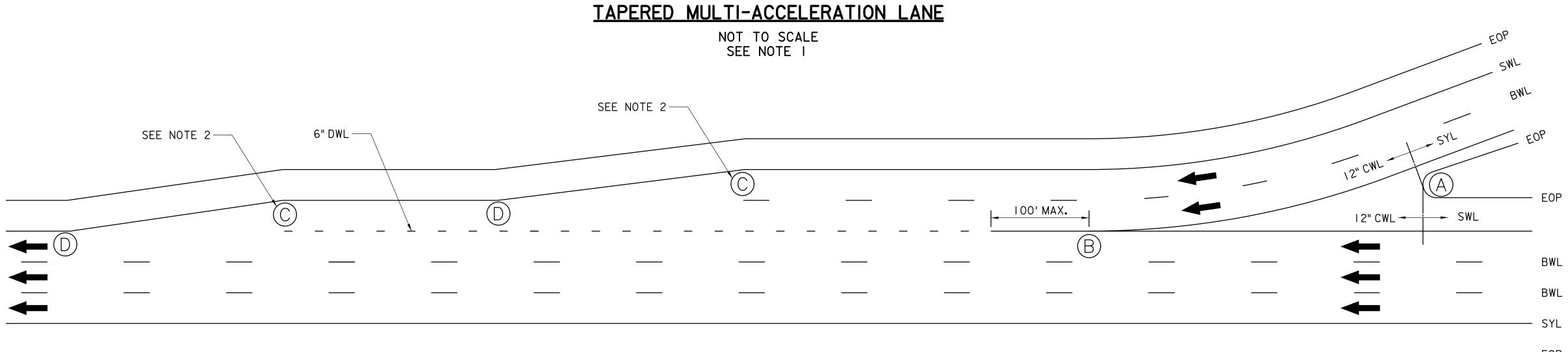
DESCRIPTION

DATE

OFFICE OF THE CHIEF ENGINEER
NEW JERSEY TURNPIKE AUTHORITY
WOODBRIDGE, NEW JERSEY

PM-2





#### PARALLEL MULTI-ACCELERATION LANE

NOT TO SCALE

#### NOTES:

- I. DETAIL SHALL ONLY BE USED FOR RE-STRIPING OF EXISTING TAPERED ACCELERATION LANES. CONSTRUCTION OF NEW ACCELERATION LANES SHALL FOLLOW PARALLEL-STYLE DESIGN.
- 2. BEGIN TAPER FOR EDGE LINE AT POINT OF LAST FULL WIDTH FOR ENTRANCE AUXILIARY LANE.
- 3. SEE STANDARD DRAWING PM-I FOR APPLICABLE GENERAL NOTES AND LEGEND.

#### **LEGEND**

A - PHYSICAL GORE

 $(\mathsf{B})$  - theoretical gore

C - BEGIN TAPER

D - END TAPER

# NEW JERSEY TURNPIKE AUTHORITY NEW JERSEY TURNPIKE GARDEN STATE PARKWAY

STANDARD DRAWINGS

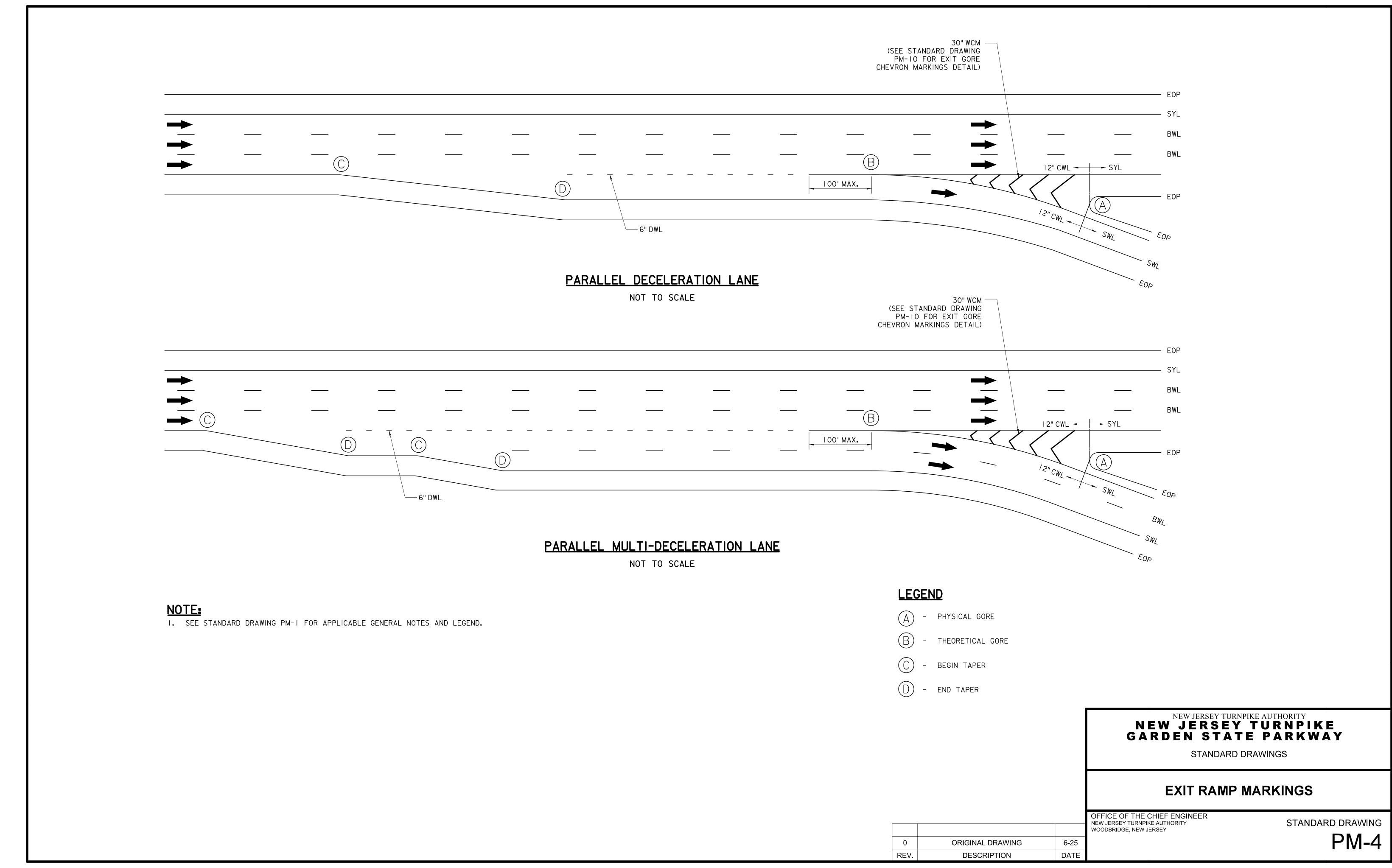
MULTILANE ENTRANCE RAMP MARKINGS

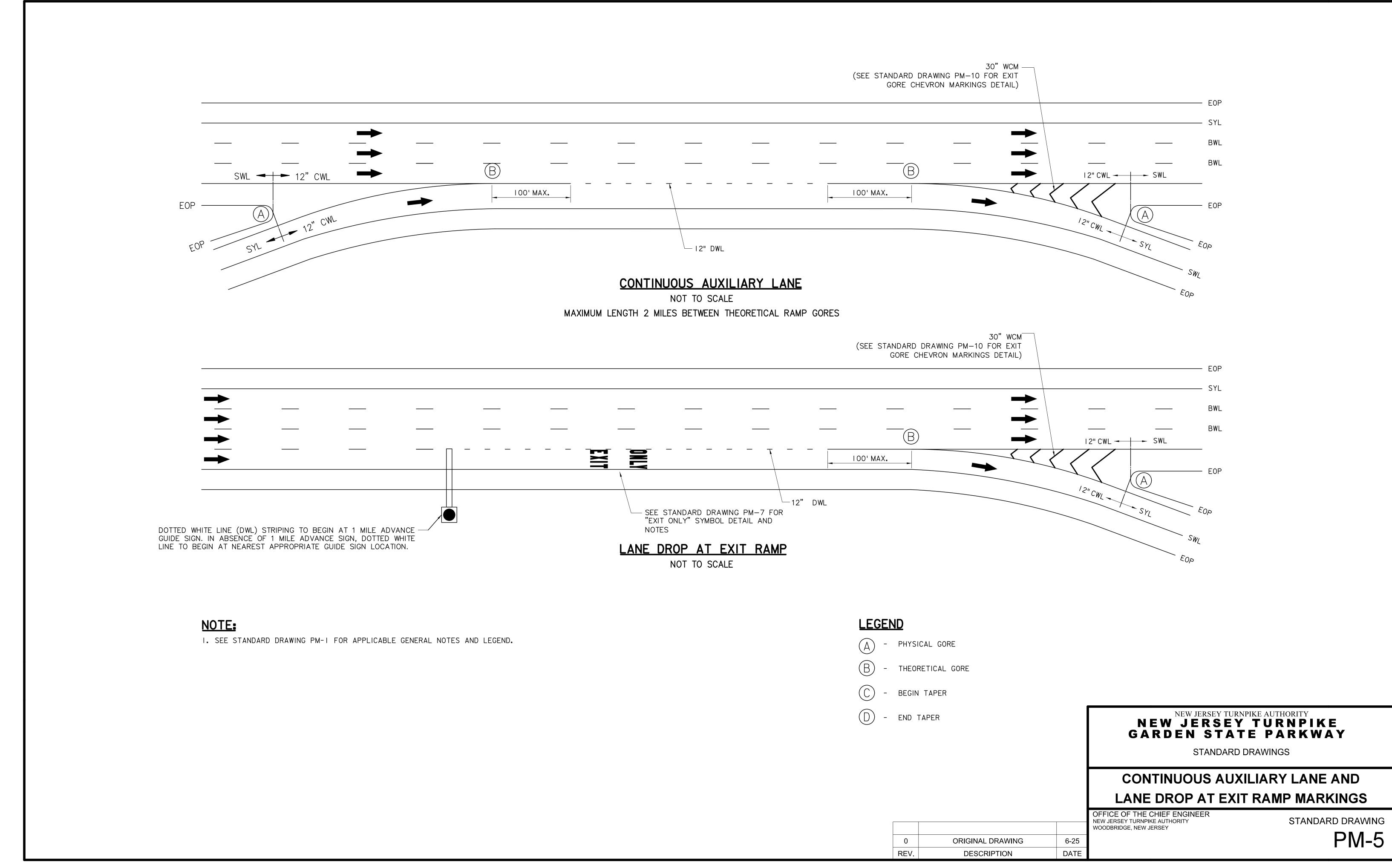
OFFICE OF THE CHIEF ENGINEER
NEW JERSEY TURNPIKE AUTHORITY
WOODBRIDGE, NEW JERSEY

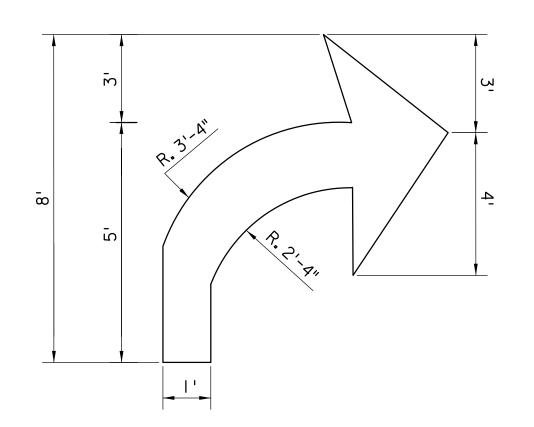
STANDARD DRAWING PM-3

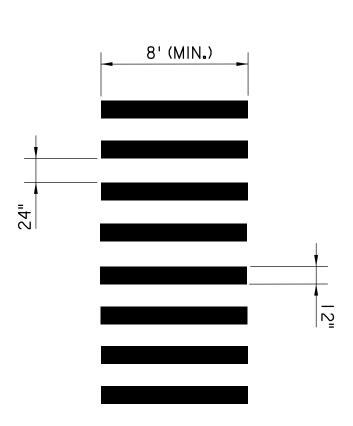
OF

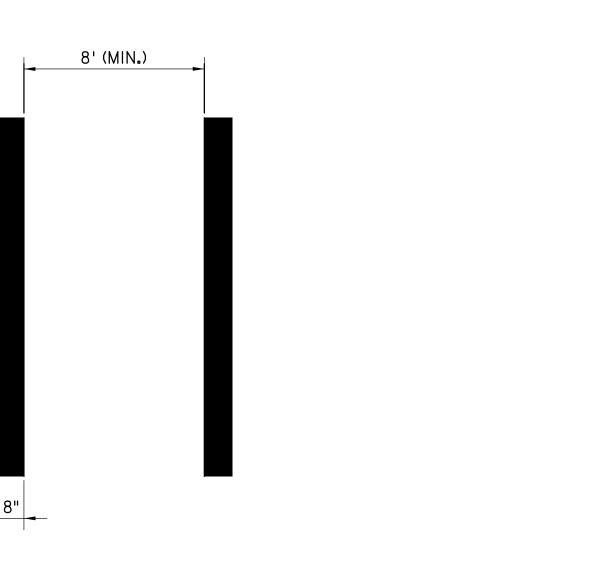
0 ORIGINAL DRAWING 6-25
REV. DESCRIPTION DATE

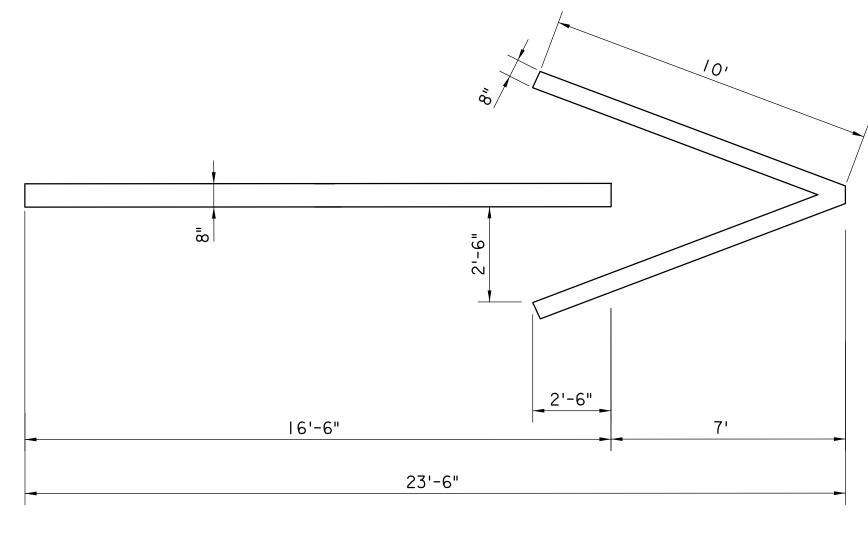












#### RIGHT TURN ARROW

#### NOTE:

I. FOR LEFT TURN ARROW, MIRROR ALL INFORMATION.

#### LONGITUDINAL BAR CROSSWALK

#### NOTE:

I. CROSSWALK MARKINGS SHALL BE WHITE.

#### TRANSVERSE CROSSWALK

#### NOTE:

I. CROSSWALK MARKINGS SHALL BE WHITE.

#### "WRONG WAY" ARROW

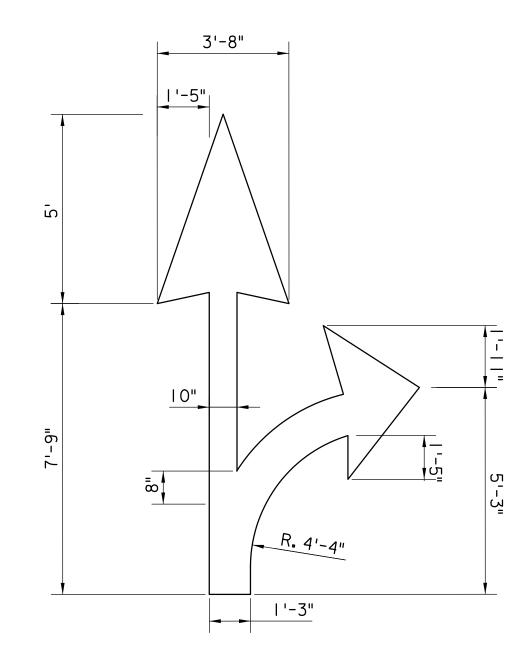
**GENERAL DRAWING NOTES:** 

AND SYMBOLS SHALL BE WHITE.

NOTES AND LEGEND.

I. SEE STANDARD DRAWING PM-I FOR APPLICABLE GENERAL

2. UNLESS OTHERWISE INDICATED, PAVEMENT WORD MARKINGS



# 10" R. 4'-4" R. 4'-4"

### INTERNATIONAL SYMBOL OF ACCESSIBILITY (ISA)

#### THROUGH-RIGHT SHARED ARROW

#### NOTE:

I. FOR THROUGH-LEFT SHARED ARROW, MIRROR ALL INFORMATION.

#### MULTI-DIRECTION SHARED ARROW

# 4'-9"

#### NOTE:

- I. ISA MARKING WIDTH SHALL BE 36".
- 2. ISA MARKING HEIGHT SHALL BE 41".
- 3. ISA MARKING STROKE WIDTH SHALL BE 4".
- 4. ISA MARKING SHALL HAVE A WHITE LEGEND AND BLUE BACKGROUND.
- 5. ISA MARKING SHALL HAVE A 4" WHITE BORDER.

# NEW JERSEY TURNPIKE AUTHORITY NEW JERSEY TURNPIKE GARDEN STATE PARKWAY

STANDARD DRAWINGS

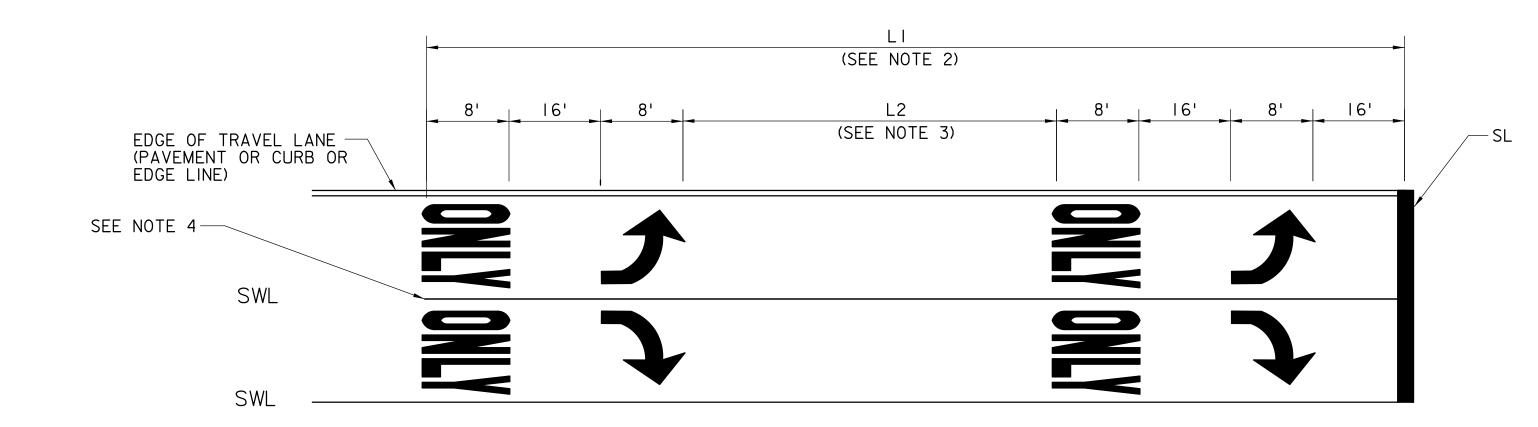
#### PAVEMENT MARKING SYMBOLS AND CROSSWALKS

OFFICE OF THE CHIEF ENGINEER
NEW JERSEY TURNPIKE AUTHORITY
WOODBRIDGE, NEW JERSEY

STANDARD DRAWING

PM-6 6-25 ORIGINAL DRAWING DATE DESCRIPTION

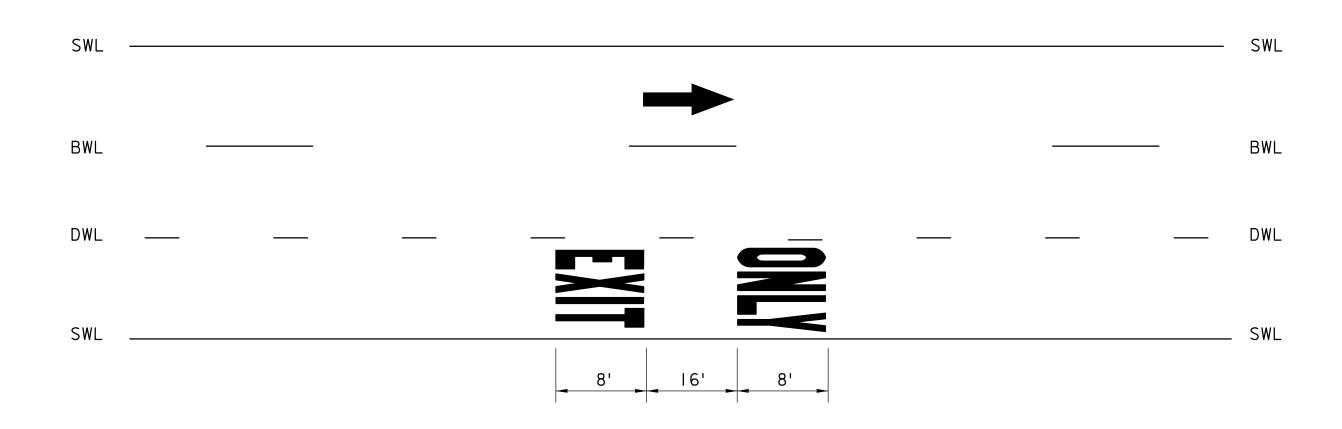
> CONTRACT NO. SHEET NO. OF



#### EXCLUSIVE TURN LANE

#### NOTES:

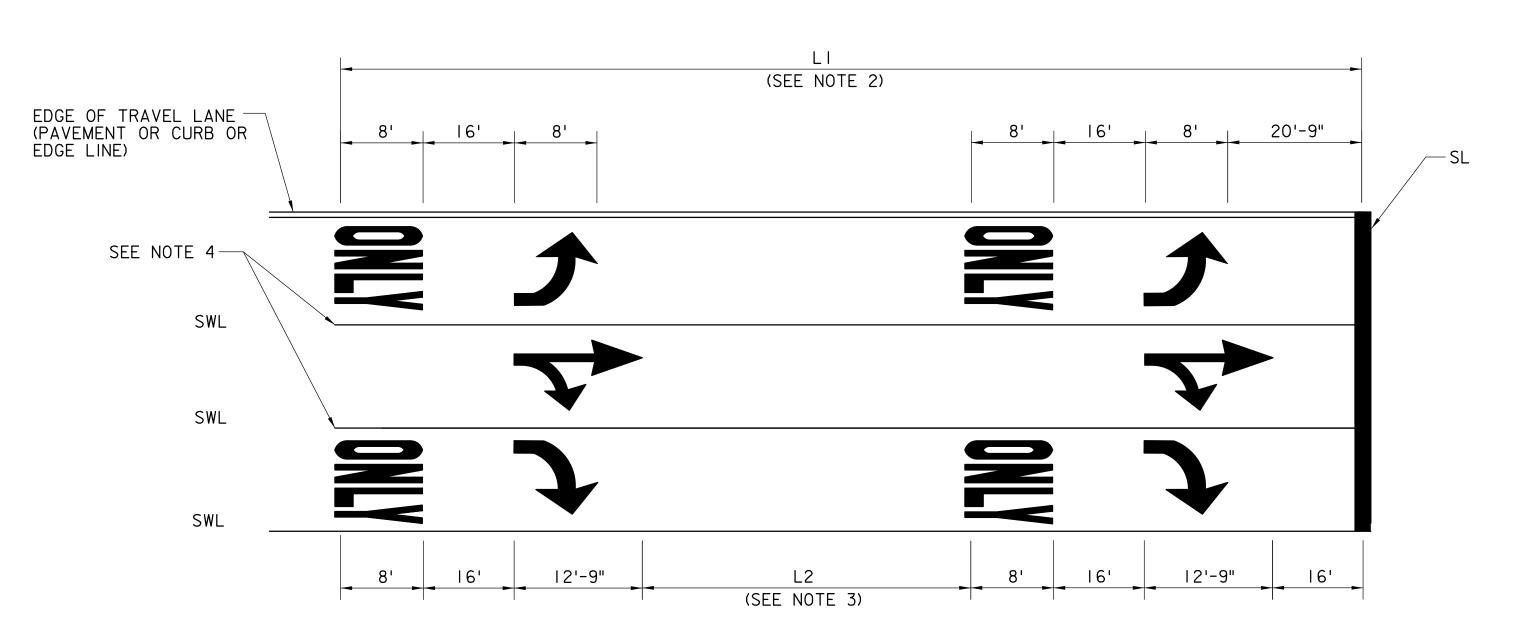
- I. MINIMUM TWO SETS OF TURN ARROW PAVEMENT MARKINGS AND "ONLY" PAVEMENT WORD MARKINGS REQUIRED UNLESS OTHERWISE NOTED ON CONTRACT DRAWINGS.
- 2. LI TO BE MINIMUM DISTANCE 280 FEET UNLESS OTHERWISE NOTED ON CONTRACT DRAWINGS.REFER TO CONTRACT DRAWINGS FOR DISTANCES LESS THAN 280 FEET.
- 3. IF L2 DISTANCE EXCEEDS 200 FEET AN ADDITIONAL ARROW PAVEMENT MARKING AND "ONLY" PAVEMENT WORD MARKING SET ARE APPLIED EQUIDISTANT TO THE FIRST AND LAST SETS ILLUSTRATED. MAXIMUM THREE SETS UNLESS OTHERWISE NOTED ON CONTRACT DRAWINGS
- 4. ALIGN BOTTOM OF "ONLY" PAVEMENT WORD MARKING WITH THE START OF THE CENTER SOLID LANE LINE.



#### NON-CONTINUING MAINLINE LANE

#### NOTE:

I. SEE CONTRACT DRAWING FOR DISTANCE OF "EXIT ONLY" PAVEMENT WORD MARKING SET TO PHYSICAL ATTRIBUTE.



#### THROUGH-SHARED TURN LANE

#### NOTES:

- I. MINIMUM TWO SETS OF TURN ARROW PAVEMENT MARKINGS AND "ONLY" PAVEMENT WORD MARKINGS REQUIRED UNLESS OTHERWISE NOTED ON CONTRACT DRAWINGS.
- 2. LI TO BE MINIMUM DISTANCE 280 FEET UNLESS OTHERWISE NOTED ON CONTRACT DRAWINGS.REFER TO CONTRACT DRAWINGS FOR DISTANCES LESS THAN 280 FEET.
- 3. IF L2 DISTANCE EXCEEDS 300 FEET AN ADDITIONAL ARROW PAVEMENT MARKING AND "ONLY" PAVEMENT WORD MARKING SET ARE APPLIED EQUIDISTANT TO THE FIRST AND LAST SETS ILLUSTRATED. MAXIMUM THREE SETS UNLESS OTHERWISE NOTED ON CONTRACT DRAWINGS.
- 4. ALIGN BOTTOM OF "ONLY" PAVEMENT WORD MARKING WITH THE START OF THE CENTER SOLID LANE LINES.

#### NOTE:

I. SEE STANDARD DRAWING PM-I FOR APPLICABLE GENERAL NOTES AND LEGEND.

# NEW JERSEY TURNPIKE AUTHORITY NEW JERSEY TURNPIKE GARDEN STATE PARKWAY

STANDARD DRAWINGS

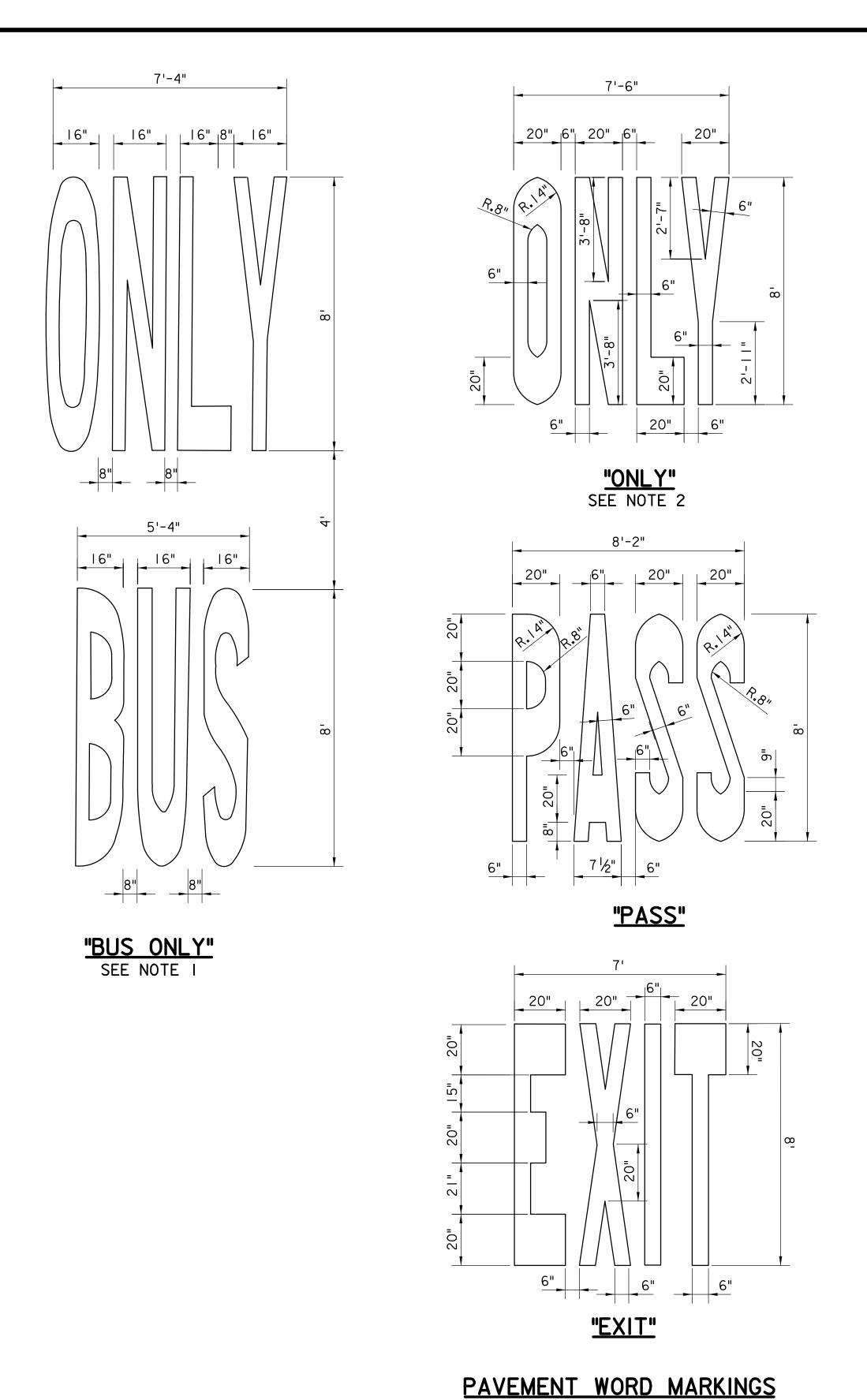
PAVEMENT MARKINGS FOR EXCLUSIVE TURN LANES

OFFICE OF THE CHIEF ENGINEER

NEW JERSEY TURNPIKE AUTHORITY
WOODBRIDGE, NEW JERSEY

STANDARD DRAWING PM-7

CONTRACT NO. SHEET NO. OF

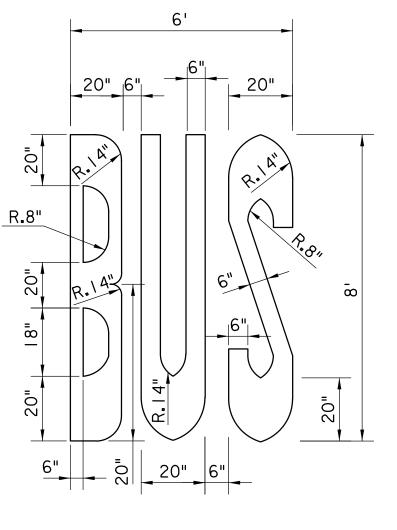


I. PAVEMENT WORD MARKING ASSEMBLY FOR "BUS ONLY" APPLIES TO PARKING STALLS ONLY.

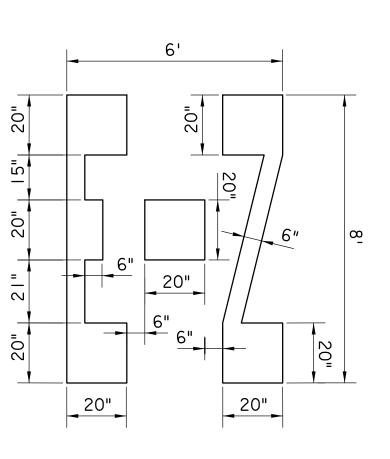
2. THE "BUS" AND "ONLY" PAVEMENT WORD MARKINGS AT LOCATIONS OTHER THAN PARKING

STALL APPLICATIONS ARE STANDARDIZED FROM THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES". THEY ARE ILLUSTRATED HERE FOR CONVENIENCE ONLY.

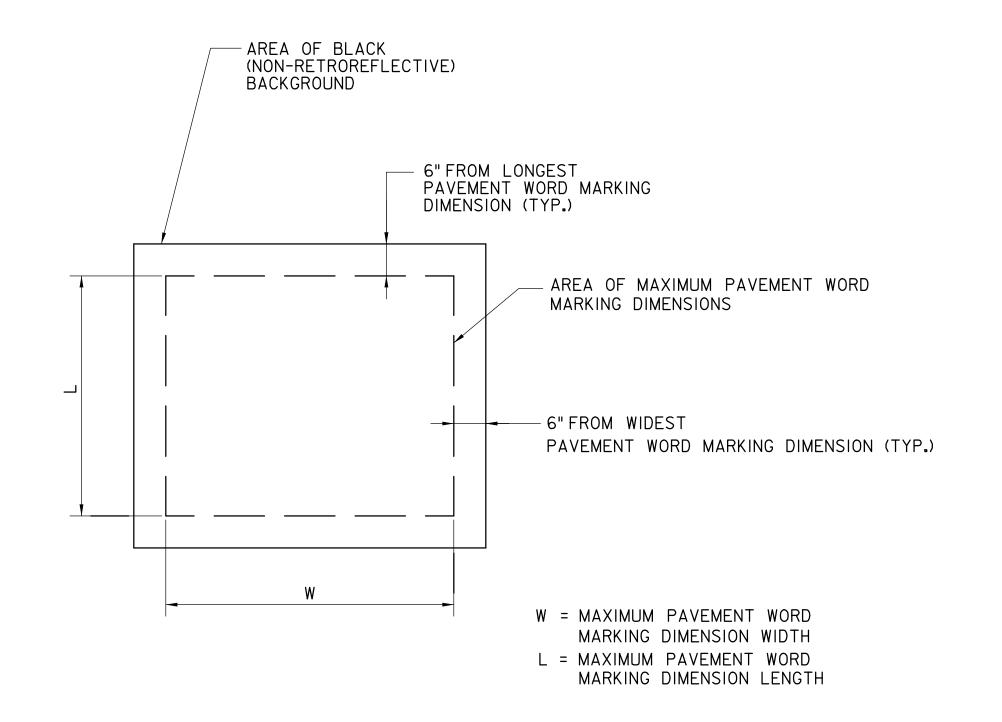
NOTE:



#### "BUS" SEE NOTE 2



<u>"E-Z"</u>



## CONTRAST ENHANCEMENT FOR PAVEMENT WORD MARKINGS

#### NOTES:

- I. PAVEMENT WORD MARKINGS ARE TO BE INSTALLED OVER BLACK (NON-RETROREFLECTIVE) BACKGROUND.
- 2. THIS DETAIL APPLIES TO CONCRETE SURFACES ONLY.
- 3. THIS DETAIL MAY BE APPLIED TO SYMBOLS. SEE STANDARD DRAWING PM-6

#### NOTE:

I. SEE STANDARD DRAWING PM-I FOR APPLICABLE GENERAL NOTES AND LEGEND.

# NEW JERSEY TURNPIKE AUTHORITY NEW JERSEY TURNPIKE GARDEN STATE PARKWAY

STANDARD DRAWINGS

#### PAVEMENT WORD MARKINGS

0 ORIGINAL DRAWING 6-25

OFFICE OF THE CHIEF ENGINEER

NEW JERSEY TURNPIKE AUTHORITY

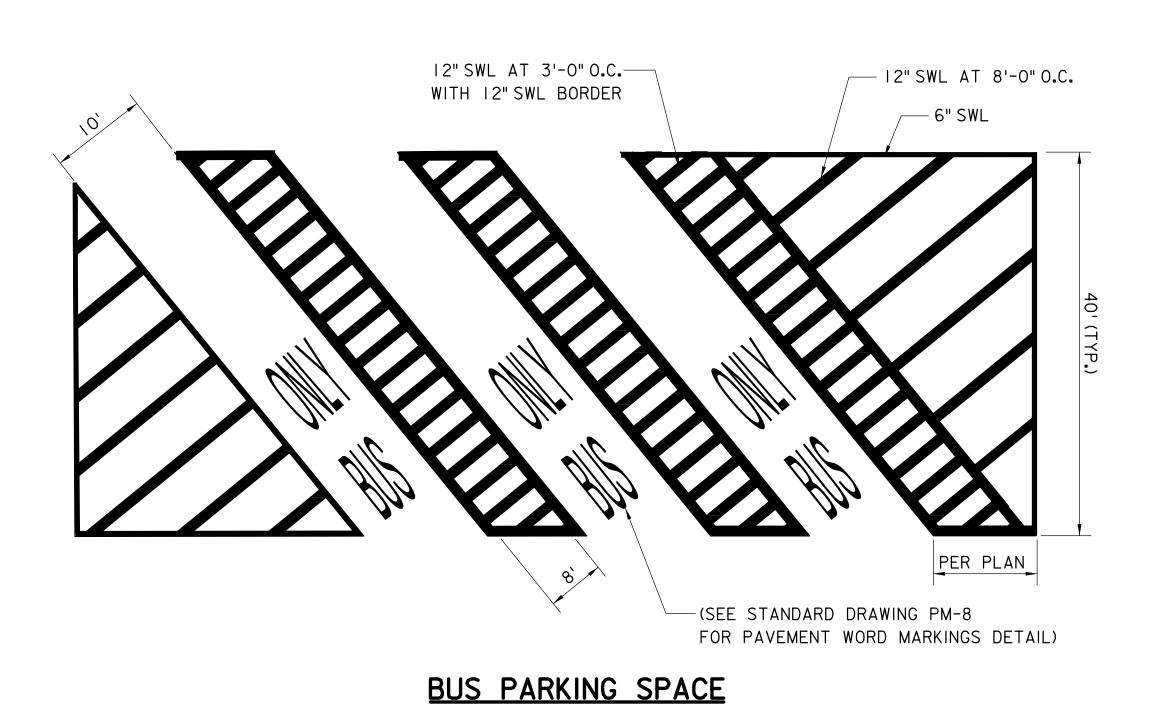
WOODBRIDGE, NEW JERSEY

STANDARD DRAWING

PM-8

ORIGINAL DRAWING 6-25
DESCRIPTION DATE

CONTRACT NO. SHEET NO. OF



# 10 A - 24" WHITE LETTERS AND NUMBERS (TYP.)

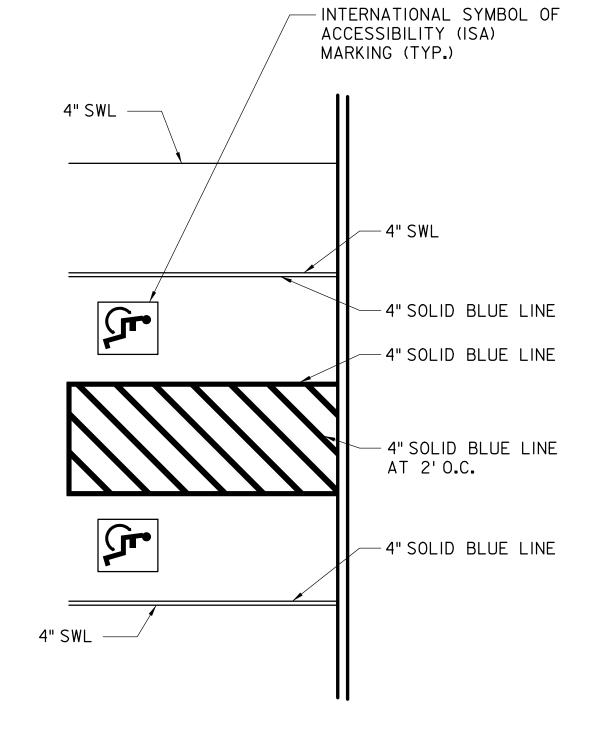
OVERSIZE PARKING SPACE IDENTIFICATION

I. ORIENTATION OF 24 INCH LETTERS TO BE DETERMINED BASED

#### PARKING LOT RIGHT TURN ARROW

#### NOTE:

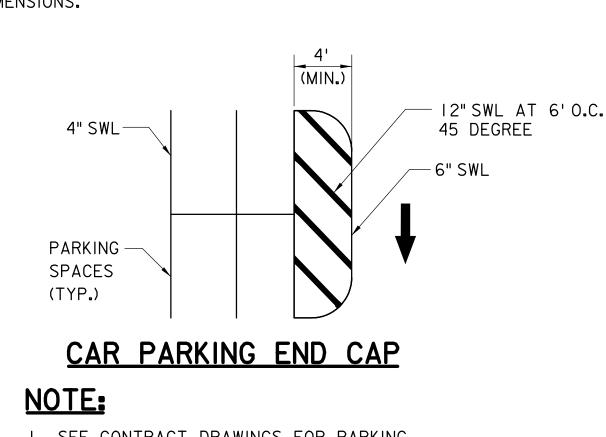
I. FOR LEFT TURN ARROW, MIRROR ALL INFORMATION.



#### ACCESSIBLE PARKING SPACES WITH INTERNATIONAL SYMBOL OF ACCESSIBILITY

#### NOTE:

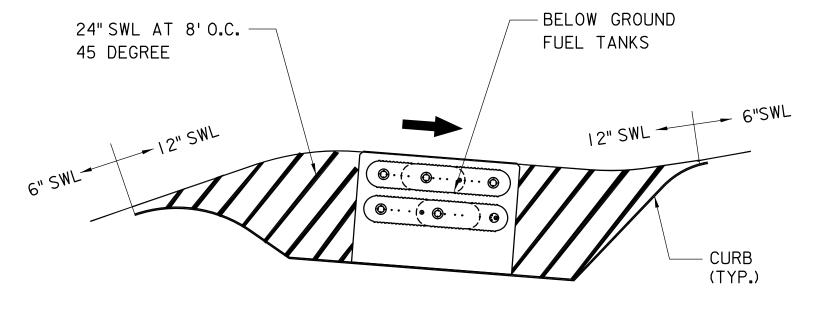
- I. SEE STANDARD DRAWING PM-6 FOR INTERNATIONAL SYMBOL OF ACCESSIBILITY (ISA) MARKING DETAIL.
- 2. SEE CONTRACT DRAWINGS FOR PARKING STALL AND ACCESS AISLE DIMENSIONS.



I. SEE CONTRACT DRAWINGS FOR PARKING STALL DIMENSIONS.

# EDGE OF ----CONCRETE PAD 4' (MIN.) — FUEL DISPENSER -4" SWL 12"SWL AT 6'-0"0.C.--12" WCM AT 5'-0" O.C. 45 DEGREE

I. FOR USE AS AN OVERSIZE PARKING SPACE, OMIT THE "BUS" AND "ONLY"



ON VEHICLE PULL-THROUGH DIRECTION.

NOTE:

#### FUEL DELIVERY AREA

#### NOTE:

- I. PAVEMENT MARKINGS SHALL BE WHITE (OR YELLOW) TO DELINEATE THE RIGHT (OR LEFT) EDGE OF TRAVELED WAY.
- 2. DIAGONAL MARKINGS WHEN USED ON THE RIGHT SHOULDER (OR LEFT) SHALL BE WHITE (OR YELLOW) AND SLANT AWAY FROM TRAFFIC IN THE ADJACENT TRAVEL LANE.

OVERSIZE PARKING SPACE —

IDENTIFICATION (TYP.)

80' (MIN.)

PARALLEL OVERSIZE PARKING SPACE

4" SWL

# 12" SWL— TRUCK PARKING SPACES (TYP.) 24" SWL AT 8' O.C. 45 DEGREE

#### TRUCK PARKING END CAP

#### NOTE:

I. SEE CONTRACT DRAWINGS FOR PARKING STALL DIMENSIONS.

- CURB

STANDARD DRAWING

45 DEGREE

			OFFICE OF THE CHIEF ENGINEER NEW JERSEY TURNPIKE AUTHORITY
			WOODBRIDGE, NEW JERSEY
0	ORIGINAL DRAWING	6-25	
REV.	DESCRIPTION	DATE	

### NEW JERSEY TURNPIKE AUTHORITY NEW JERSEY TURNPIKE GARDEN STATE PARKWAY STANDARD DRAWINGS

#### PARKING LOT MARKINGS

PM-9

OF

CONTRACT NO. SHEET NO.

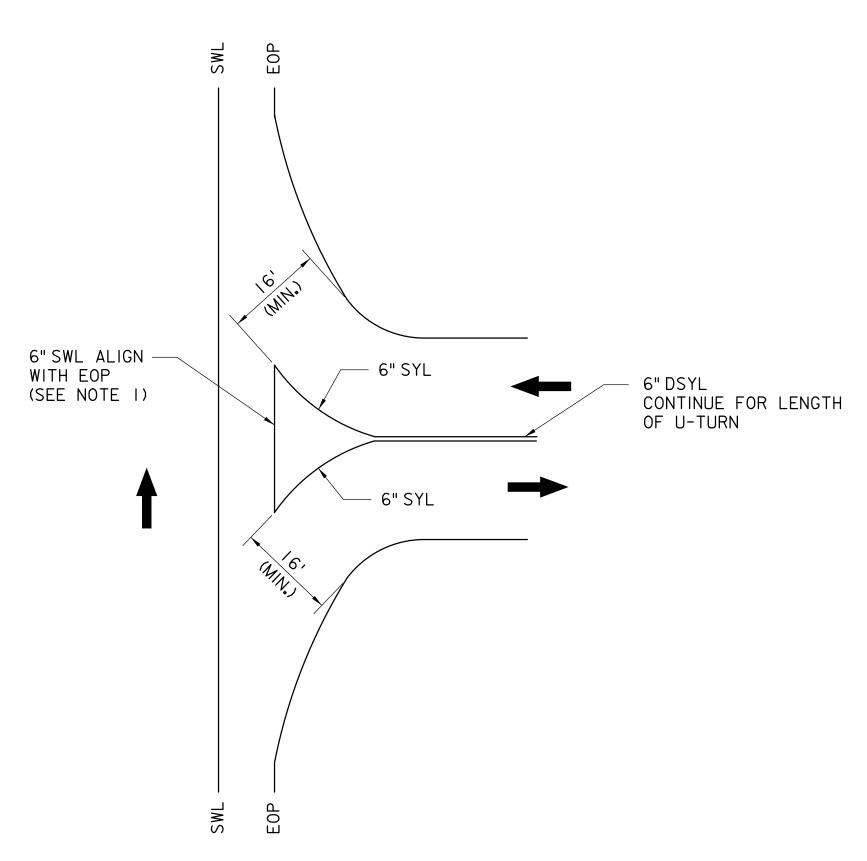
#### NOTE:

NOTE:

PAVEMENT WORD MARKINGS.

I. SEE STANDARD DRAWING PM-I FOR APPLICABLE GENERAL NOTES AND LEGEND.

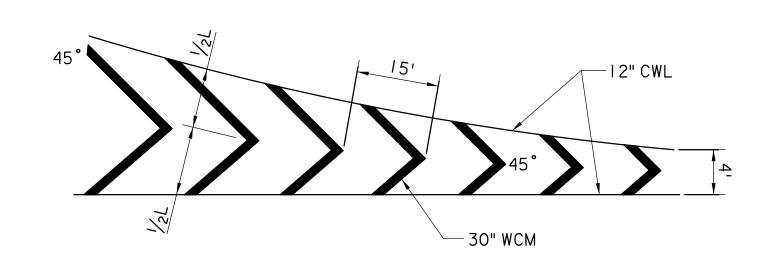
FUEL DISPENSER ISLAND DETAIL



#### GRADE SEPARATED U-TURN PAVEMENT MARKINGS

#### NOTES:

I. WHEN EDGES OF PAVEMENT DO NOT ALIGN THROUGH U-TURN, THE 6"SWL REORIENTS TO ESTABLISH AN APPROXIMATE STRAIGHT LINE.



#### EXIT GORE CHEVRON MARKINGS

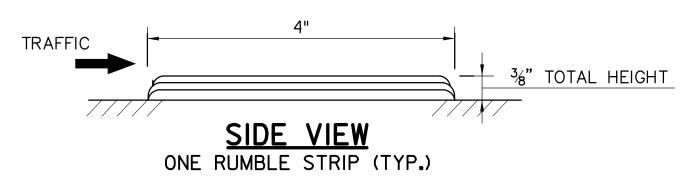
#### NOTES:

- 1. MINIMUM WIDTH OF GORE SHALL BE FOUR FEET BEFORE CHEVRON MARKING BEGINS.
- 2. 15—FOOT ON CENTER MEASUREMENT IS AT THE THEORETICAL CENTERLINE OF THE GORE; NOT AT THE EDGES.
- 3. ANGLE OF THE CHEVRON ARE LOCATED AT MIDPOINTS OF THE WIDTH OF THE GORE AT THAT LOCATION.

# 

#### LONGITUDINAL SPACING, O.C. (IN)

A-A	54"
В-В	42"
C-C	33"



#### NOTES:

- 1. RUMBLE STRIPS ARE TO BE WHITE THERMOPLASTIC PAVEMENT MARKING PLACED IN 3 LIFTS OF 125 MILS UNTIL A TOTAL CUMULATIVE HEIGHT OF 3/8" IS OBTAINED.
- 2. RUMBLE STRIPS ARE NOT TRAFFIC CONTROL DEVICES
  BUT RATHER ARE SUPPLEMENTED TO TRAFFIC CONTROL
  DEVICES THAT DISSEMINATE A DISCERNABLE HAZARD. THE
  INSTALLATION OF RUMBLE STRIPS ALONE IS NOT ALLOWED.

#### PLAN VIEW

#### THERMOPLASTIC TRANSVERSE RUMBLE STRIPS

#### NOTE:

1. SEE STANDARD DRAWING PM-1 FOR APPLICABLE GENERAL NOTES AND LEGEND.

NEW JERSEY TURNPIKE AUTHORITY
NEW JERSEY TURNPIKE
GARDEN STATE PARKWAY

STANDARD DRAWINGS

MISCELLANEOUS PAVEMENT
MARKING DETAILS

OFFICE OF THE CHIEF ENGINEER
NEW JERSEY TURNPIKE AUTHORITY
WOODBRIDGE, NEW JERSEY

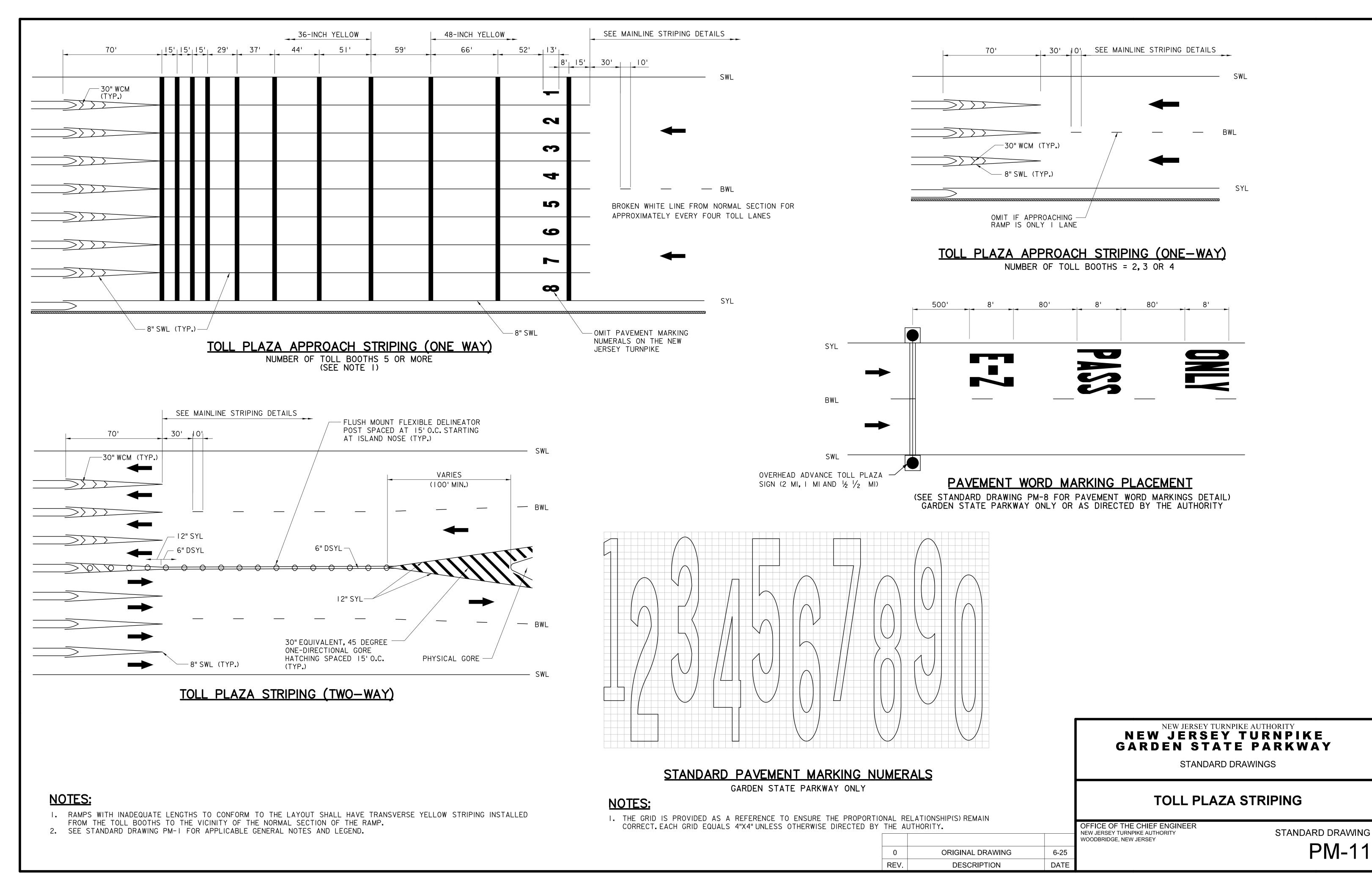
STANDARD DRAWING

DN/I 10

OF

ORIGINAL DRAWING 6-25
DESCRIPTION DATE

CONTRACT NO. SHEET NO.



CONTRACT NO. OF SHEET NO.

PM-11