

# CITY OF TAMPA

## STANDARD RIGHT OF WAY

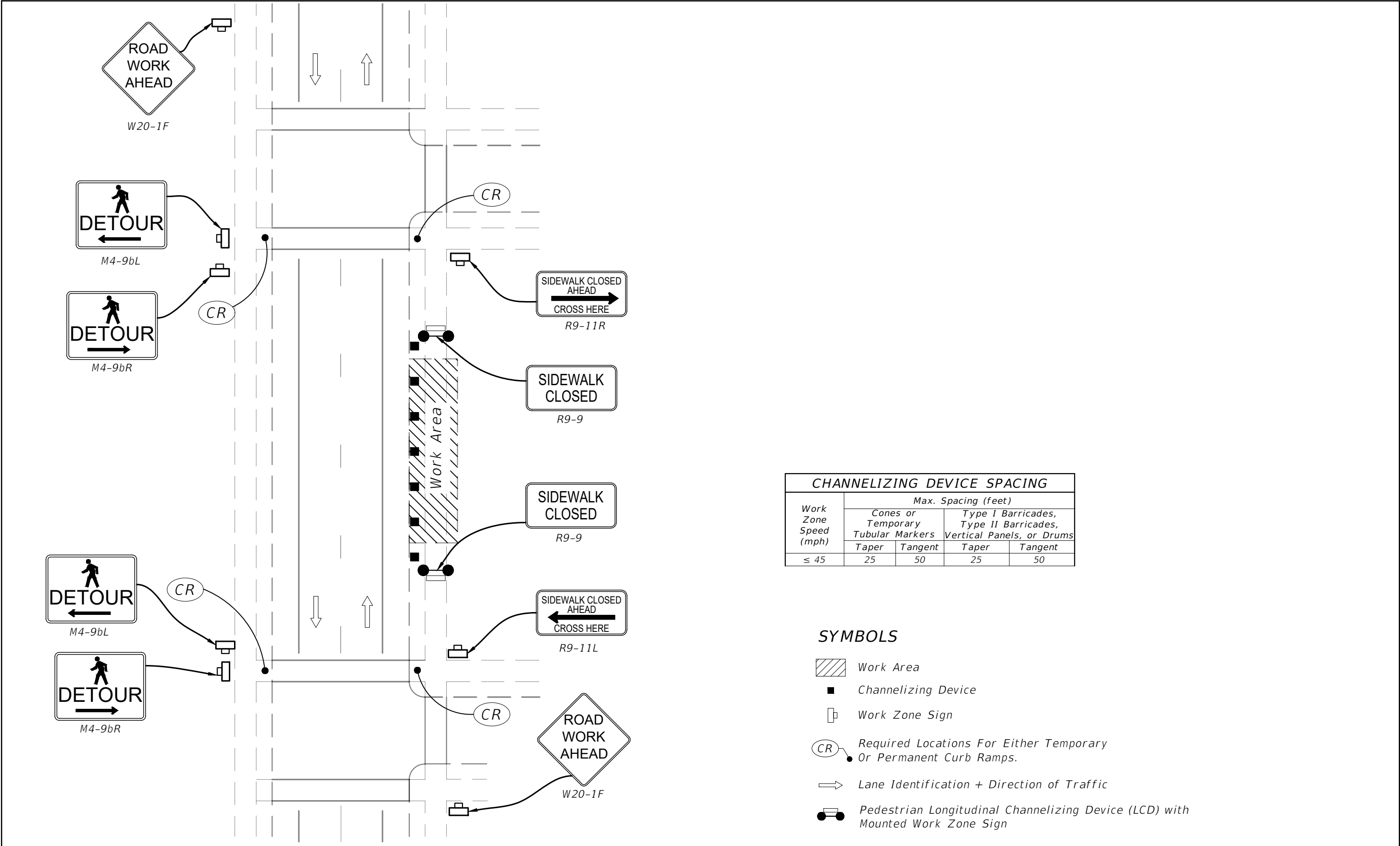
## MAINTENANCE OF TRAFFIC PLANS



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REVISIONS				 <i>STANDARD MOT PLAN v1.3</i>	CITY OF TAMPA MOBILITY DEPARTMENT			<i>COVER SHEET</i>	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
6-2-2023	Deleted Sheet No. 6.01	11-16-23	Added Sheet No. 1.06						
9-20-23	Added Sheet No. 3.05					HILLSBOROUGH			
9-20-23	Deleted Sheet No 2.04								
								COVER	



CHANNELIZING DEVICE SPACING				
Work Zone Speed (mph)	Max. Spacing (feet)			
	Cones or Temporary Tubular Markers		Type I Barricades, Type II Barricades, Vertical Panels, or Drums	
	Taper	Tangent	Taper	Tangent
≤ 45	25	50	25	50

SYMBOLS

- Work Area
- Channelizing Device
- Work Zone Sign
- Required Locations For Either Temporary Or Permanent Curb Ramps.
- Lane Identification + Direction of Traffic
- Pedestrian Longitudinal Channelizing Device (LCD) with Mounted Work Zone Sign

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

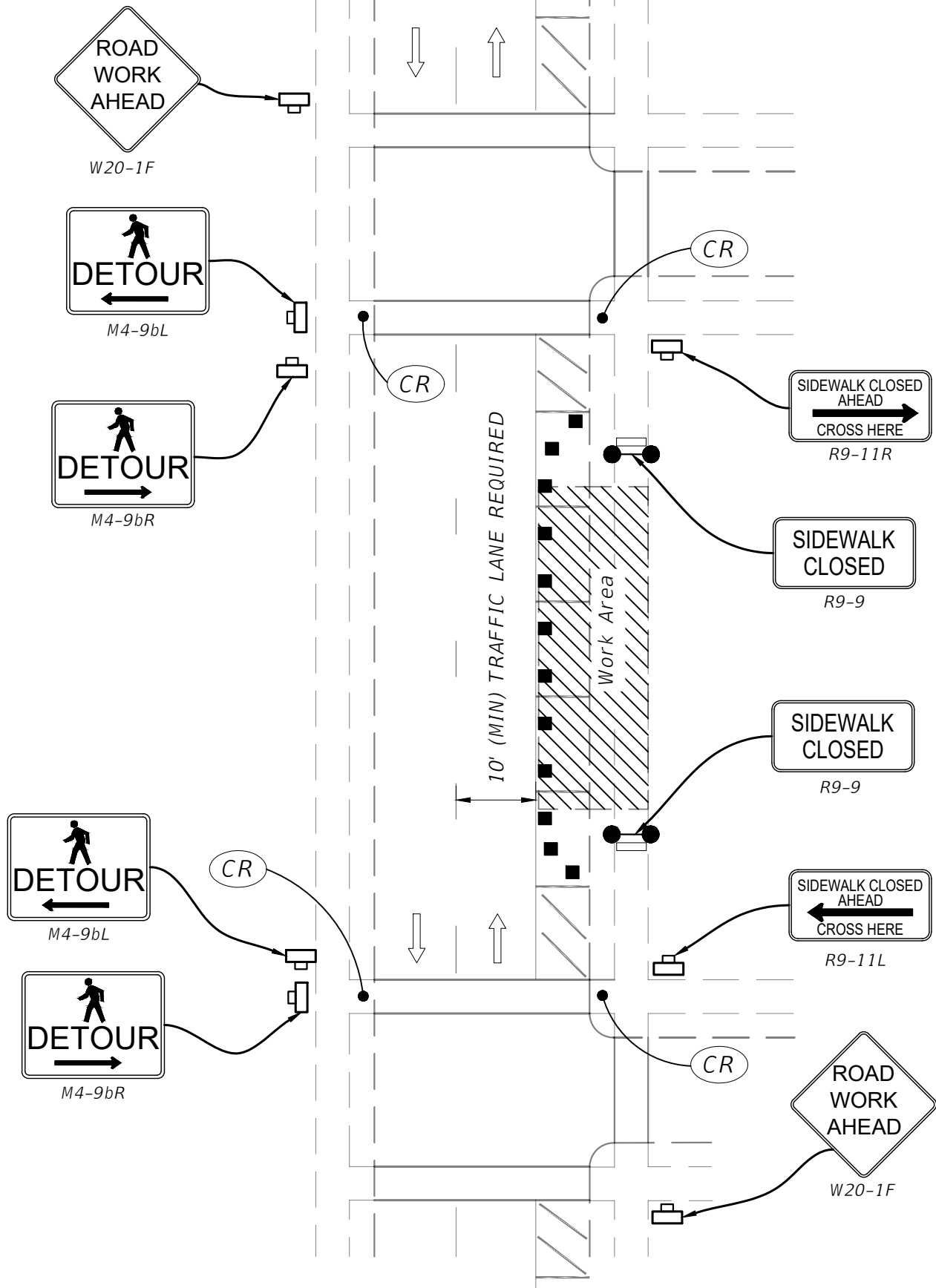
STANDARD MOT PLAN v1.3

CITY OF TAMPA MOBILITY DEPARTMENT		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	HILLSBOROUGH	

MID-BLOCK SIDEWALK CLOSURE

PEDESTRIAN ACCESS  
AVAILABLE AT BOTH ENDS

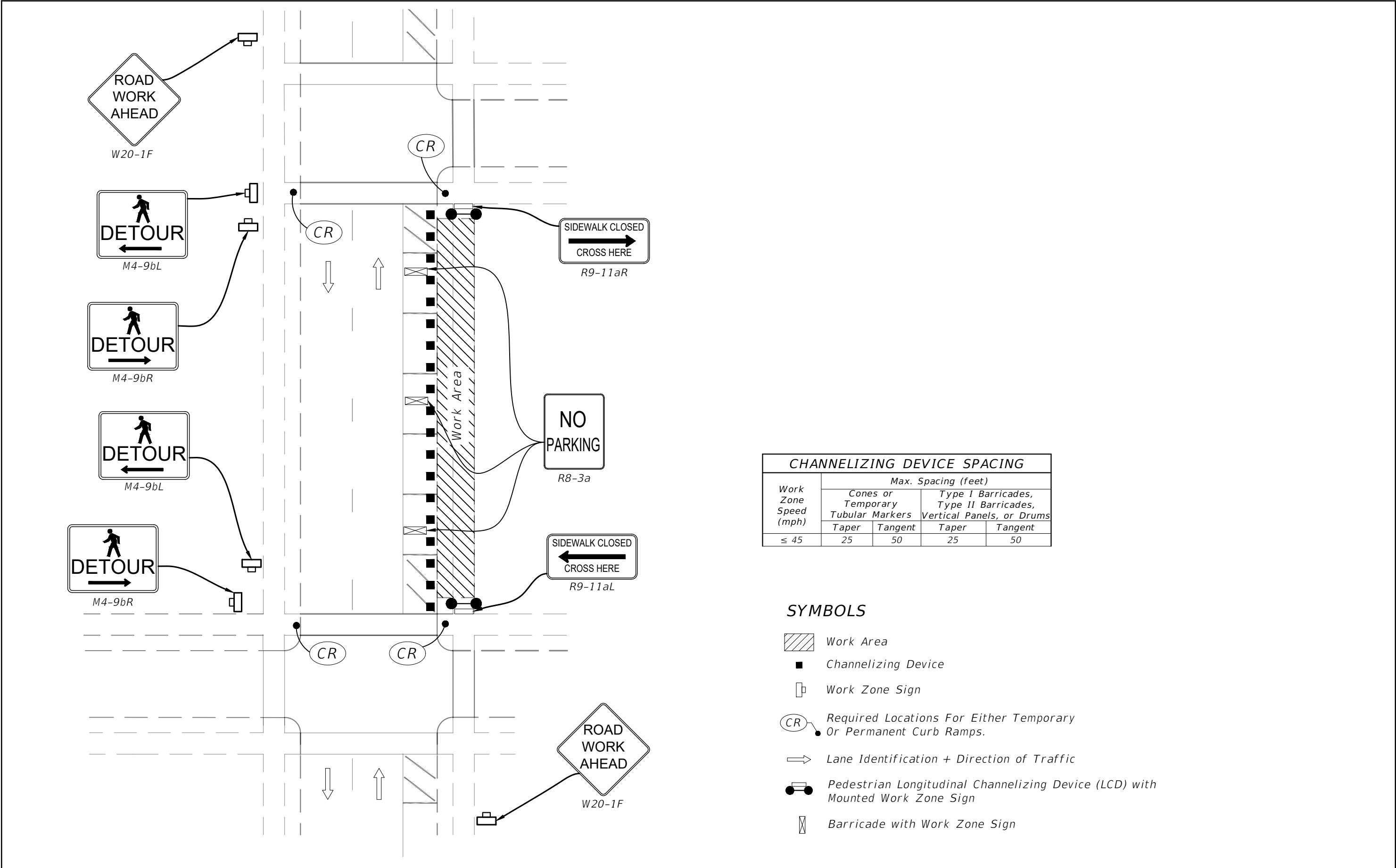
SHEET NO.
1.01



CHANNELIZING DEVICE SPACING				
Work Zone Speed (mph)	Max. Spacing (feet)			
	Cones or Temporary Tubular Markers		Type I Barricades, Type II Barricades, Vertical Panels, or Drums	
	Taper	Tangent	Taper	Tangent
≤ 45	25	50	25	50

SYMBOLS

- Work Area
- Channelizing Device
- Work Zone Sign
- Required Locations For Either Temporary Or Permanent Curb Ramps.
- Lane Identification + Direction of Traffic
- Pedestrian Longitudinal Channelizing Device (LCD) with Mounted Work Zone Sign

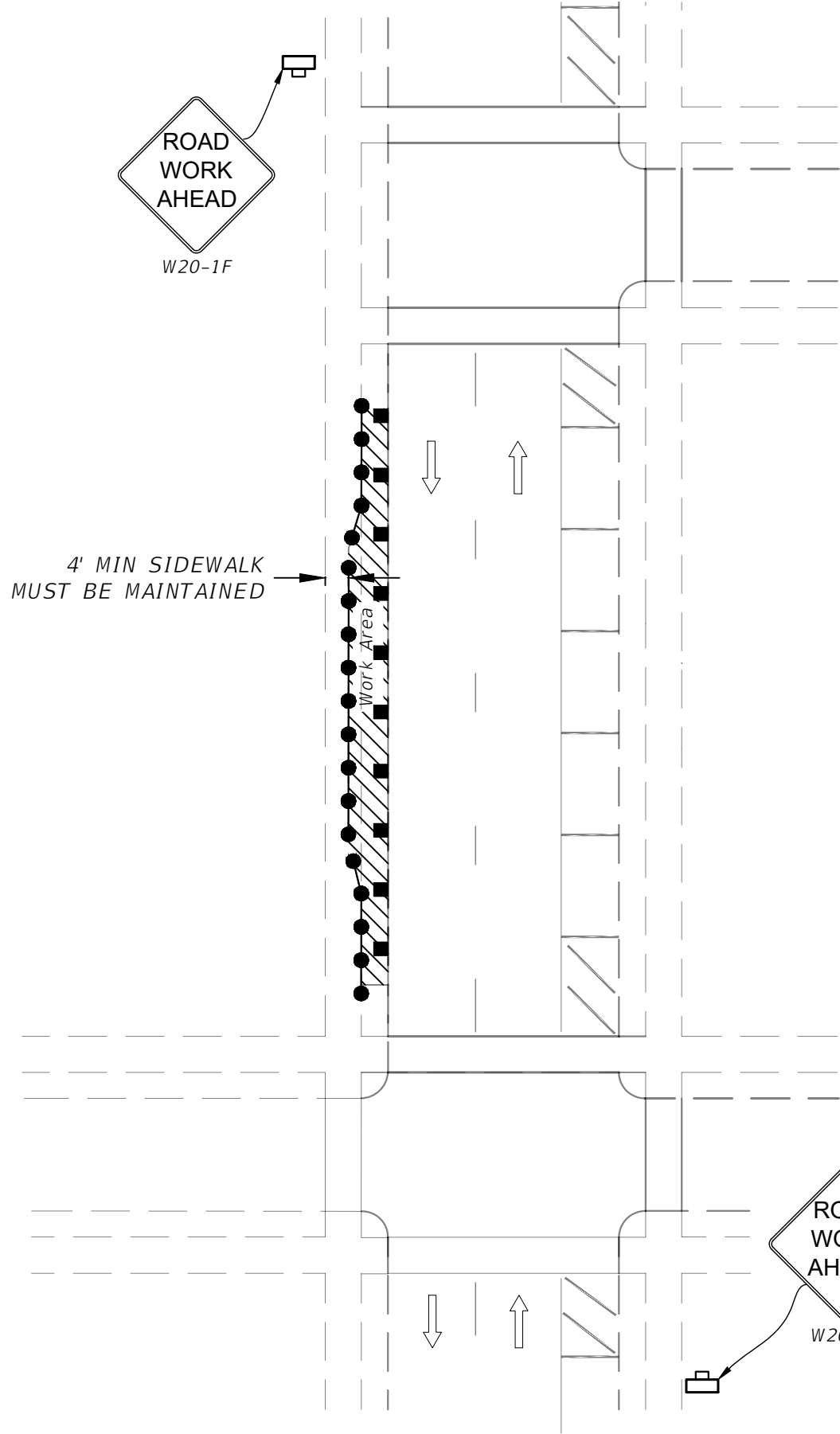


CHANNELIZING DEVICE SPACING				
Work Zone Speed (mph)	Max. Spacing (feet)			
	Cones or Temporary Tubular Markers		Type I Barricades, Type II Barricades, Vertical Panels, or Drums	
	Taper	Tangent	Taper	Tangent
≤ 45	25	50	25	50

SYMBOLS

- Work Area
- Channelizing Device
- Work Zone Sign
- Required Locations For Either Temporary Or Permanent Curb Ramps.
- Lane Identification + Direction of Traffic
- Pedestrian Longitudinal Channelizing Device (LCD) with Mounted Work Zone Sign
- Barricade with Work Zone Sign

REVISIONS				  <i>STANDARD MOT PLAN v1.3</i>	CITY OF TAMPA MOBILITY DEPARTMENT			<i>FULL SIDEWALK CLOSURE NO PEDESTRIAN ACCESS</i>	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		1.03
						HILLSBOROUGH			

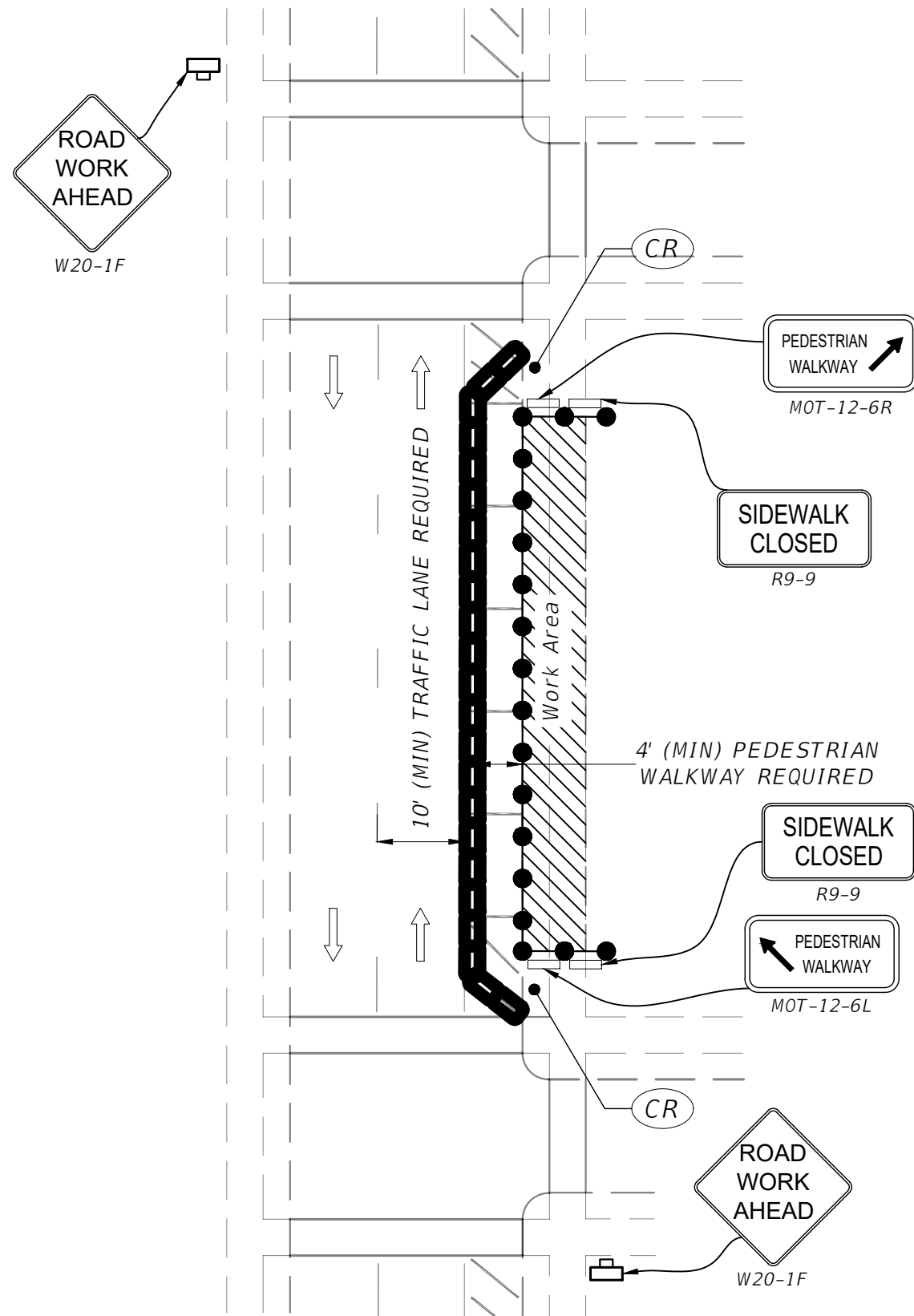


CHANNELIZING DEVICE SPACING				
Work Zone Speed (mph)	Max. Spacing (feet)			
	Cones or Temporary Tubular Markers		Type I Barricades, Type II Barricades, Vertical Panels, or Drums	
	Taper	Tangent	Taper	Tangent
≤ 45	25	50	25	50

SYMBOLS

- Work Area
- Channelizing Device
- Work Zone Sign
- Lane Identification + Direction of Traffic
- Pedestrian Longitudinal Channelizing Device (LCD)

REVISIONS				  STANDARD MOT PLAN v1.3	CITY OF TAMPA MOBILITY DEPARTMENT			MID-BLOCK SIDEWALK CLOSURE SIDEWALK NARROWING	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		1.04
						HILLSBOROUGH			

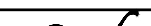


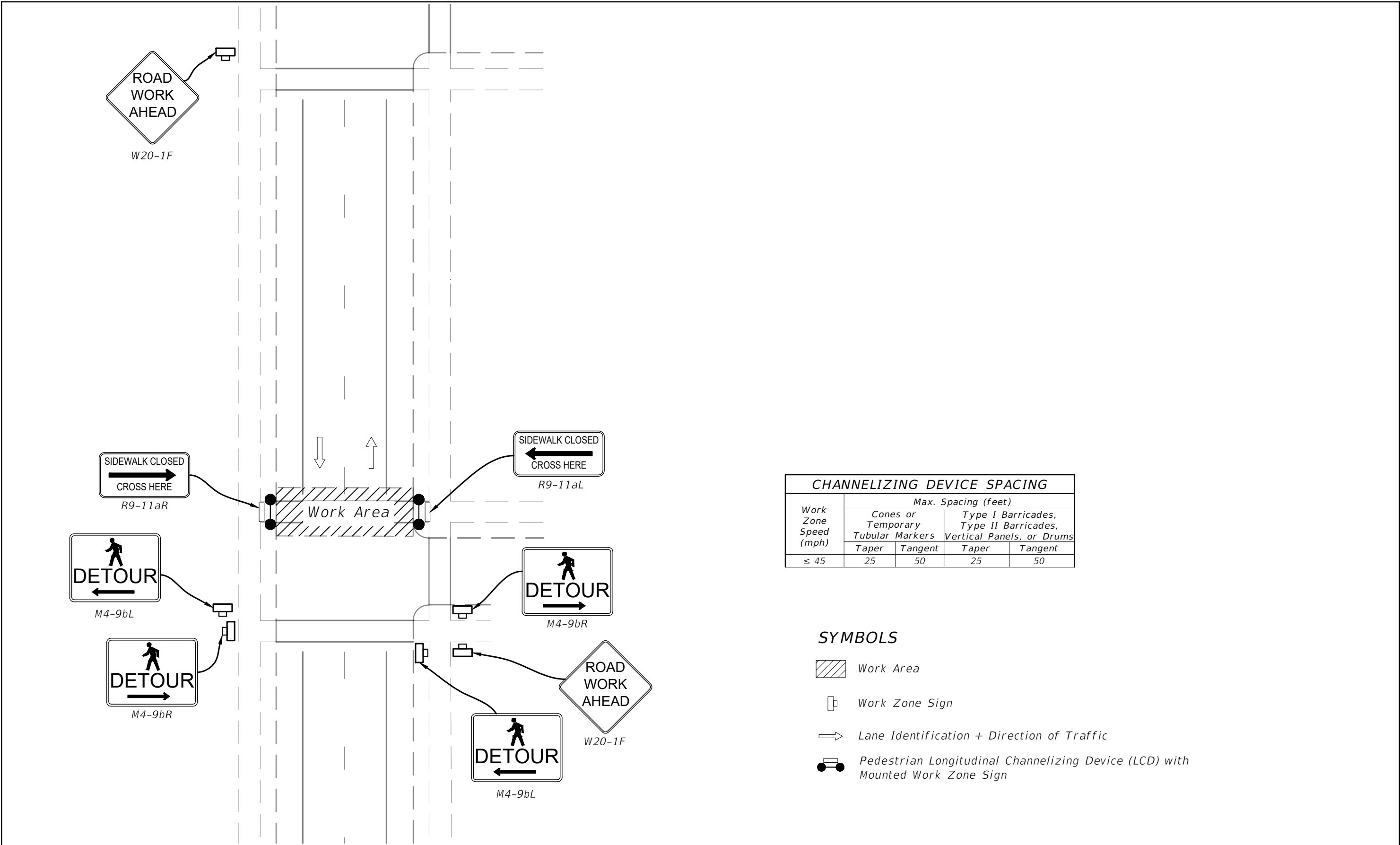
#### GENERAL NOTES:

1. IN AREAS WHERE THERE IS A GRASS STRIP BETWEEN EXISTING SIDEWALK AND CURB A TEMPORARY ADA SURFACE IS REQUIRED TO TRANSITION FROM EXISTING SIDEWALK TO TEMPORARY CURB RAMP.

#### SYMBOLS

- Work Area
- Channelizing Device
- Work Zone Sign
- Required Locations For Either Temporary Or Permanent Curb Ramps.
- Lane Identification + Direction of Traffic
- Pedestrian Longitudinal Channelizing Device (LCD) with Mounted Work Zone Sign
- Pedestrian Longitudinal Channelizing Device (LCD)
- Water or Concrete Barrier

REVISIONS				<div> <i>STANDARD MOT PLAN v1.3</i></div>	CITY OF TAMPA MOBILITY DEPARTMENT			<i>FULL OR MID-BLOCK SIDEWALK CLOSURE DIVERTING PEDESTRIANS INTO PARKING LANE</i>	SHEET NO.		
DATE	DESCRIPTION		DATE		DESCRIPTION		ROAD NO.		COUNTY	FINANCIAL PROJECT ID	1.05
									HILLSBOROUGH		



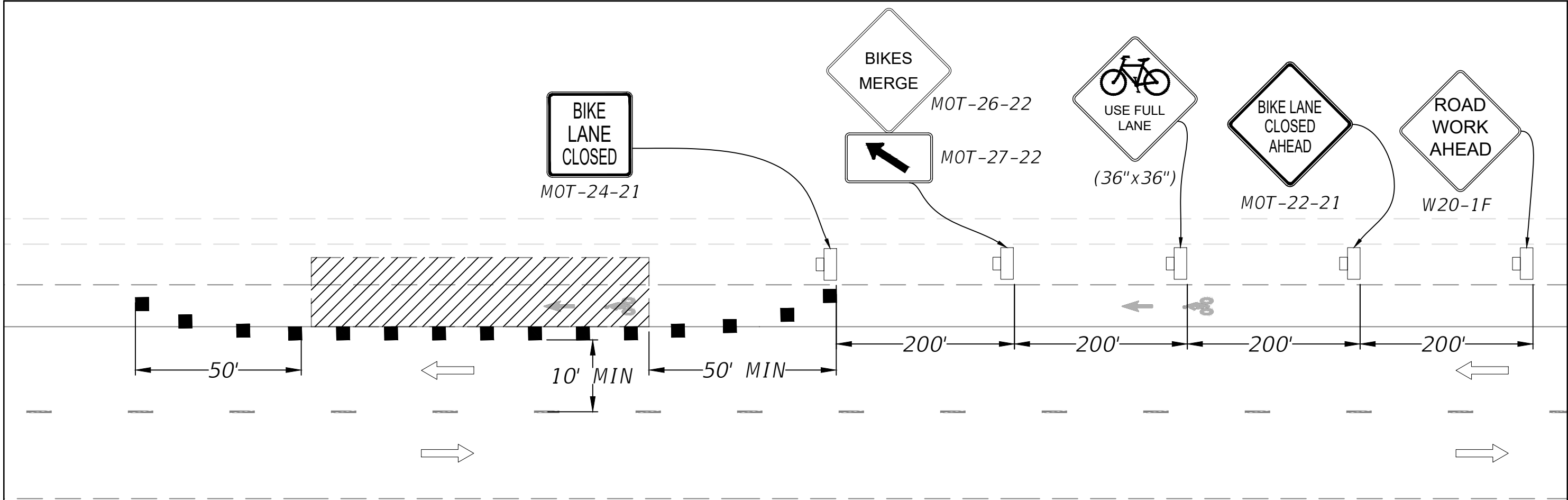
CHANNELIZING DEVICE SPACING				
Work Zone Speed (mph)	Max. Spacing (feet)			
	Cones or Temporary Tubular Markers		Type I Barricades, Type II Barricades, Vertical Panels, or Drums	
	Taper	Tangent	Taper	Tangent
≤ 45	25	50	25	50

SYMBOLS

- Work Area
- Work Zone Sign
- Lane Identification + Direction of Traffic
- Pedestrian Longitudinal Channelizing Device (LCD) with Mounted Work Zone Sign







CHANNELIZING DEVICE SPACING				
Work Zone Speed (mph)	Max. Spacing (feet)			
	Cones or Temporary Tubular Markers		Type I Barricades, Type II Barricades, Vertical Panels, or Drums	
	Taper	Tangent	Taper	Tangent
≤ 45	25	50	25	50

- GENERAL NOTES:
- THIS DETAIL SHALL ONLY BE USED FOR ROADWAYS WITH A POSTED SPEED OF 35 MPH OR LESS.
  - IMPLEMENT APPROPRIATE SIDEWALK CLOSURE(S) AND PEDESTRIAN DETOURS WHEN REQUIRED.

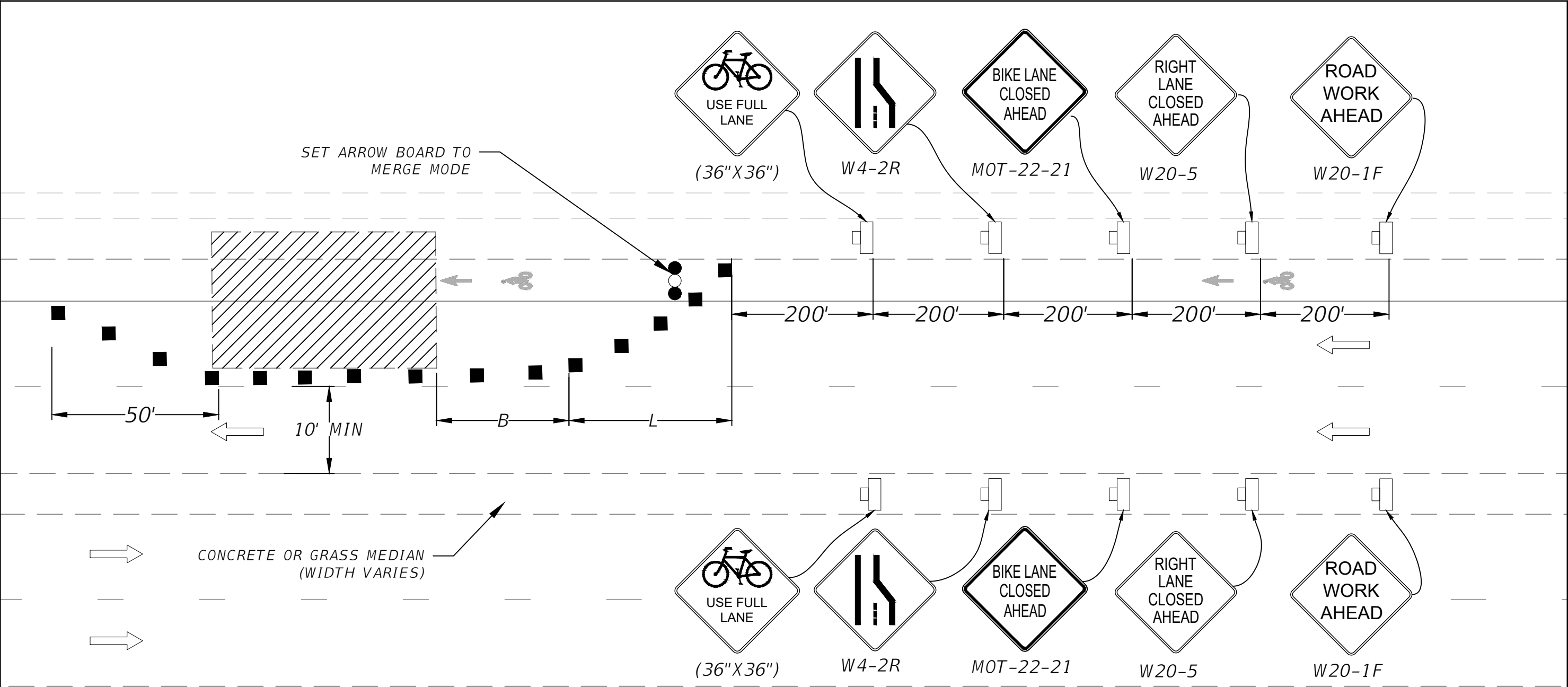
**SYMBOLS**

Work Area

Channelizing Device

Work Zone Sign

Lane Identification + Direction of Traffic



- GENERAL NOTES:
- THIS DETAIL SHALL ONLY BE USED FOR ROADWAYS WITH A POSTED SPEED OF 35 MPH OR LESS.
  - IMPLEMENT APPROPRIATE SIDEWALK CLOSURE(S) AND PEDESTRIAN DETOURS WHEN REQUIRED.

BUFFER LENGTH "B"	
Work Zone Speed (mph)	Min. Length (feet)
25	155
30	200
35	250
Note: When Buffer Length "B" cannot be attained due to geometric constraints, use the greatest length possible, but not less than 155 feet.	

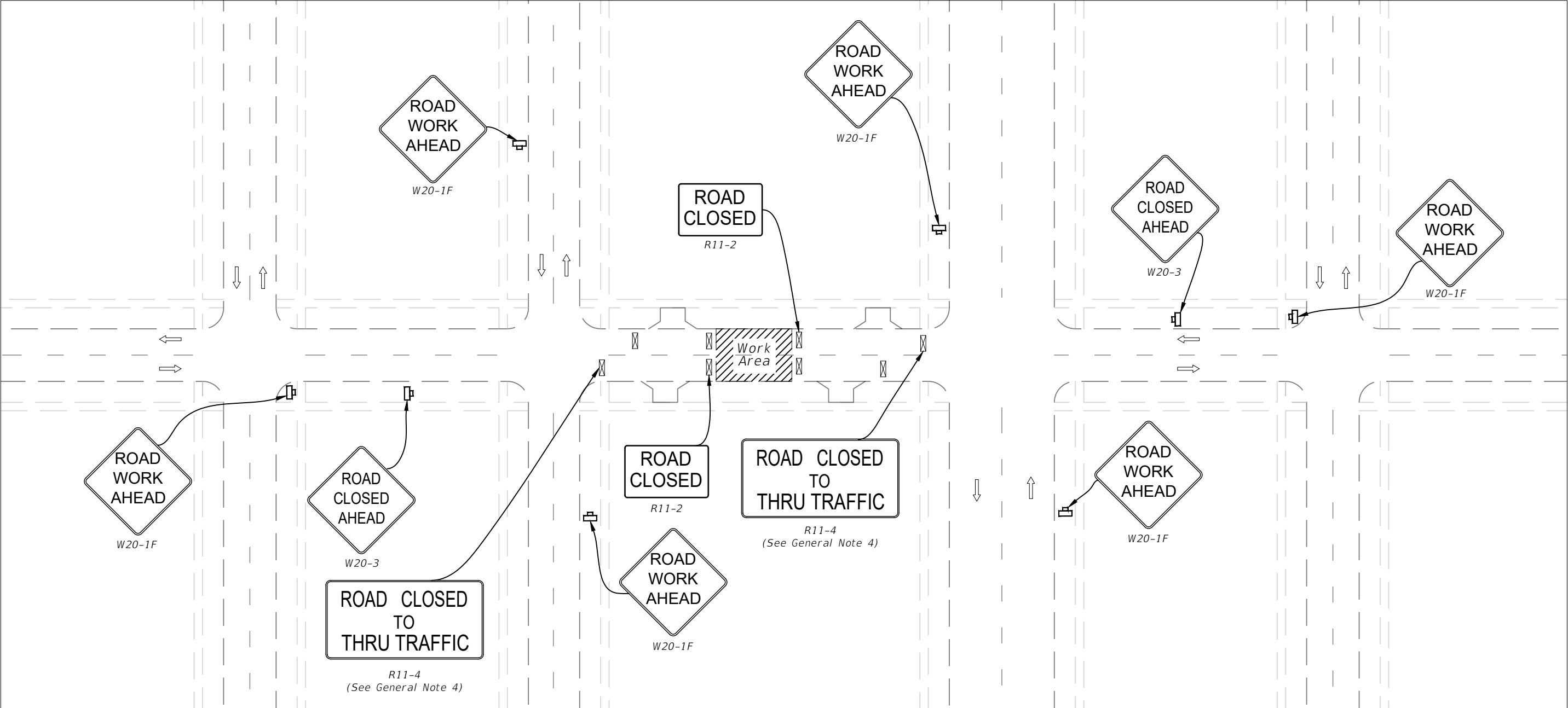
TAPER LENGTH "L"	
Work Zone Speed (mph)	Min. Length (feet)
in feet	$L = \frac{WS^2}{60}$
Where: W = width of offset	

CHANNELIZING DEVICE SPACING				
Work Zone Speed (mph)	Max. Spacing (feet)			
	Cones or Temporary Tubular Markers		Type I Barricades, Type II Barricades, Vertical Panels, or Drums	
	Taper	Tangent	Taper	Tangent
≤ 45	25	50	25	50

SYMBOLS

- Work Area
- Channelizing Device
- Work Zone Sign
- Lane Identification + Direction of Traffic
- Arrow Board

REVISIONS				  <i>STANDARD MOT PLAN v1.3</i>	CITY OF TAMPA MOBILITY DEPARTMENT			<i>MULTILANE &amp; BICYCLE LANE CLOSURES</i>	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		2.03
						HILLSBOROUGH			



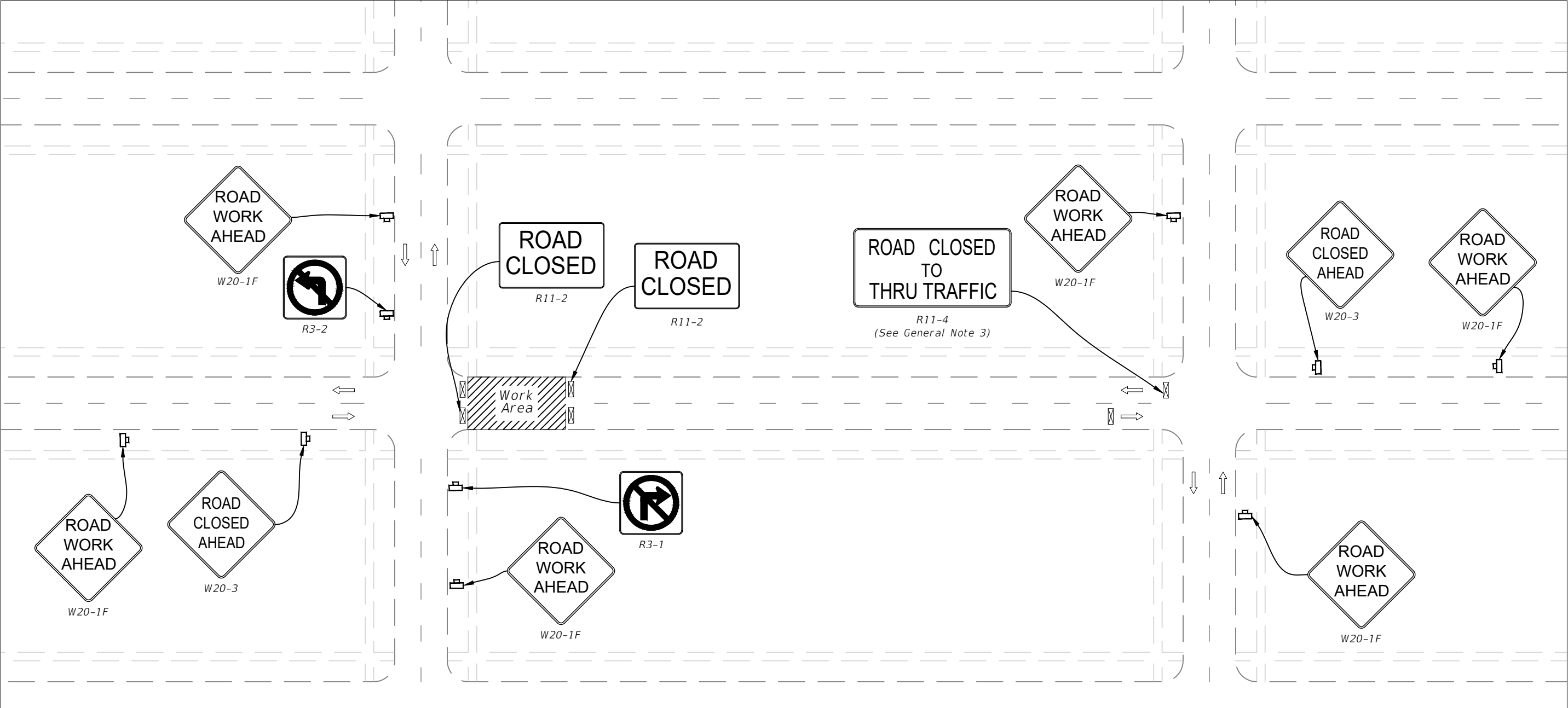
SYMBOLS

- Work Area
- Channelizing Device
- Work Zone Sign
- Lane Identification + Direction of Traffic
- Type III Barricade

GENERAL NOTES:

- ROAD WORK AHEAD SIGNS SHALL BE A MINIMUM OF 100' IN ADVANCE OF THE WORK ZONE
- WORK ZONE SIGNS SHALL HAVE A MINIMUM OF 100' SPACING
- IMPLEMENT APPROPRIATE SIDEWALK CLOSURE(S) AND PEDESTRIAN DETOURS WHEN REQUIRED.
- "ROAD CLOSED LOCAL TRAFFIC ONLY" SIGN (R11-3a) MAY BE USED IN LIEU OF R11-4

REVISIONS				  <i>STANDARD MOT PLAN v1.3</i>	CITY OF TAMPA MOBILITY DEPARTMENT			<i>MID-BLOCK ROAD CLOSURE LOCAL ROAD</i>	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		3.01
						HILLSBOROUGH			



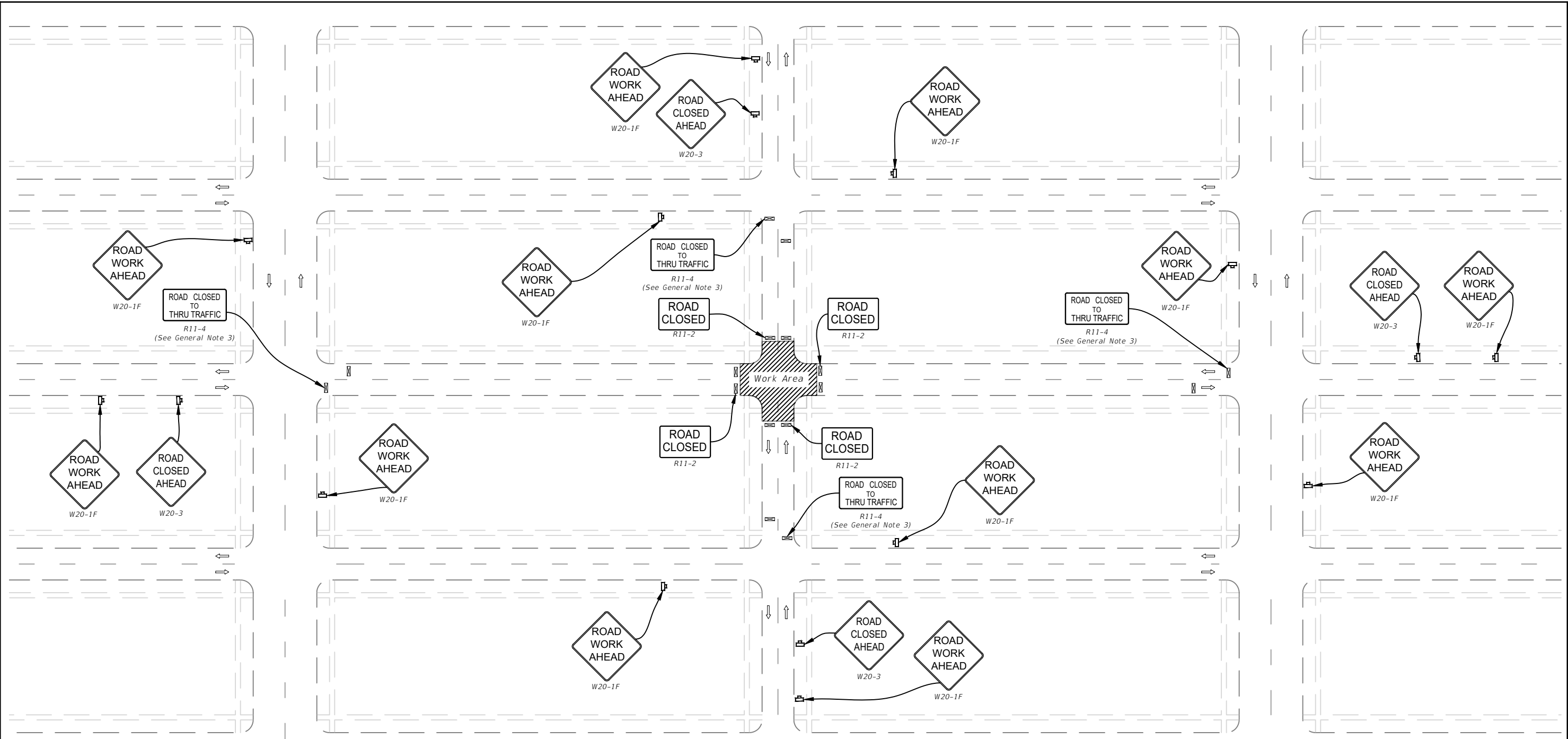
SYMBOLS

- Work Area
- Work Zone Sign
- Lane Identification + Direction of Traffic
- Type III Barricade

GENERAL NOTES:

1. WORK ZONE SIGNS SHALL HAVE A MINIMUM OF 100' SPACING
2. IMPLEMENT APPROPRIATE SIDEWALK CLOSURE(S) AND PEDESTRIAN DETOURS WHEN REQUIRED.
3. "ROAD CLOSED LOCAL TRAFFIC ONLY" SIGN (R11-3a) MAY BE USED IN LIEU OF R11-4

REVISIONS				  STANDARD MOT PLAN v1.3	CITY OF TAMPA MOBILITY DEPARTMENT			ROAD CLOSURE NEAR INTERSECTION LOCAL ROAD	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		3.02
						HILLSBOROUGH			

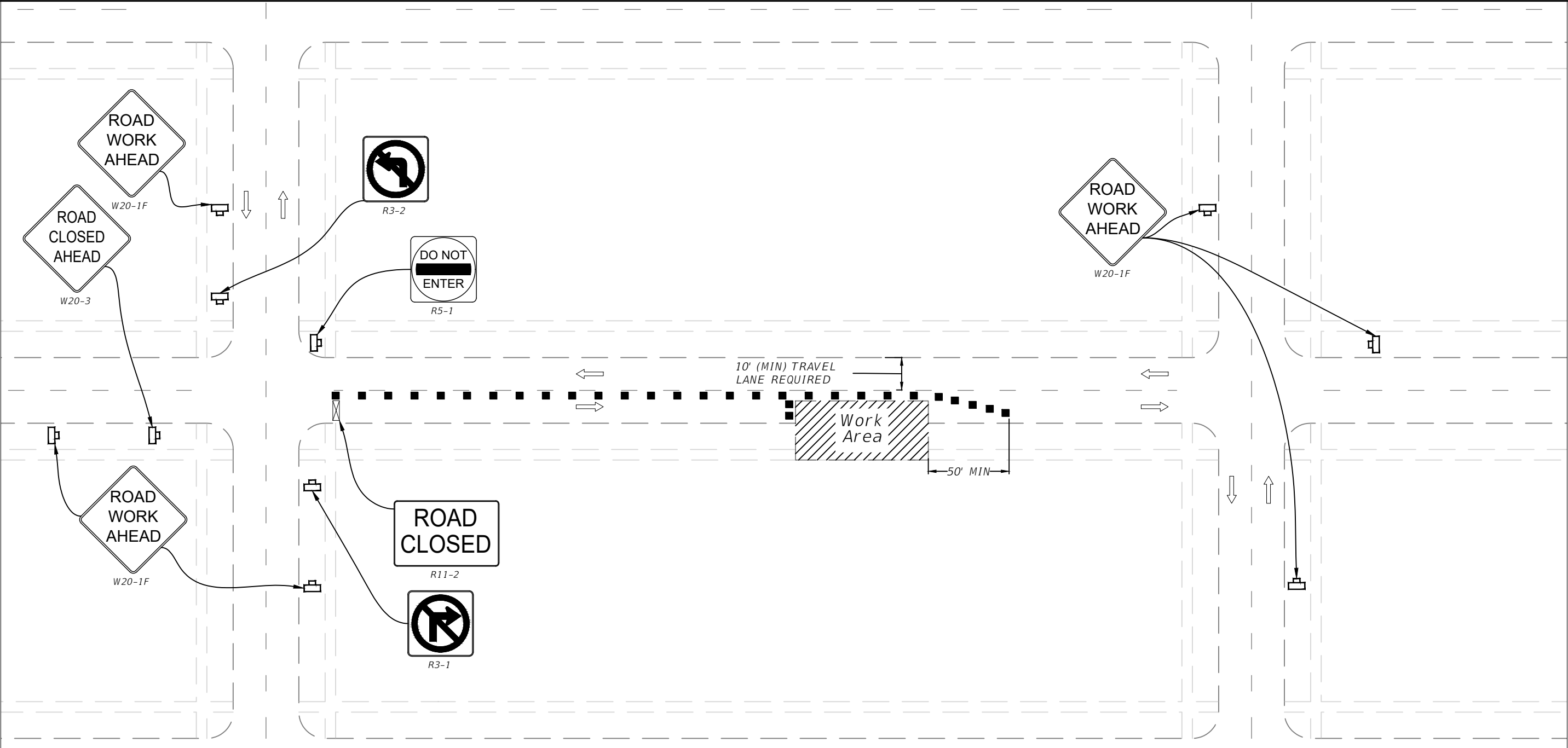


**SYMBOLS**

- Work Area
- Work Zone Sign
- Lane Identification + Direction of Traffic
- Type III Barricade

- GENERAL NOTES:**
- 1. WORK ZONE SIGNS SHALL HAVE A MINIMUM OF 100' SPACING
  - 2. IMPLEMENT APPROPRIATE SIDEWALK CLOSURE(S) AND PEDESTRIAN DETOURS WHEN REQUIRED.
  - 3. "ROAD CLOSED LOCAL TRAFFIC ONLY" SIGN (R11-3a) MAY BE USED IN LIEU OF R11-4

REVISIONS				  STANDARD MOT PLAN v1.3	CITY OF TAMPA MOBILITY DEPARTMENT			ROAD CLOSURE AT INTERSECTION TWO LOCAL ROADS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		3.03
						HILLSBOROUGH			



SYMBOLS

- Work Area
- Channelizing Device
- Work Zone Sign
- Lane Identification + Direction of Traffic
- Barrel or Barricade with Work Zone Sign

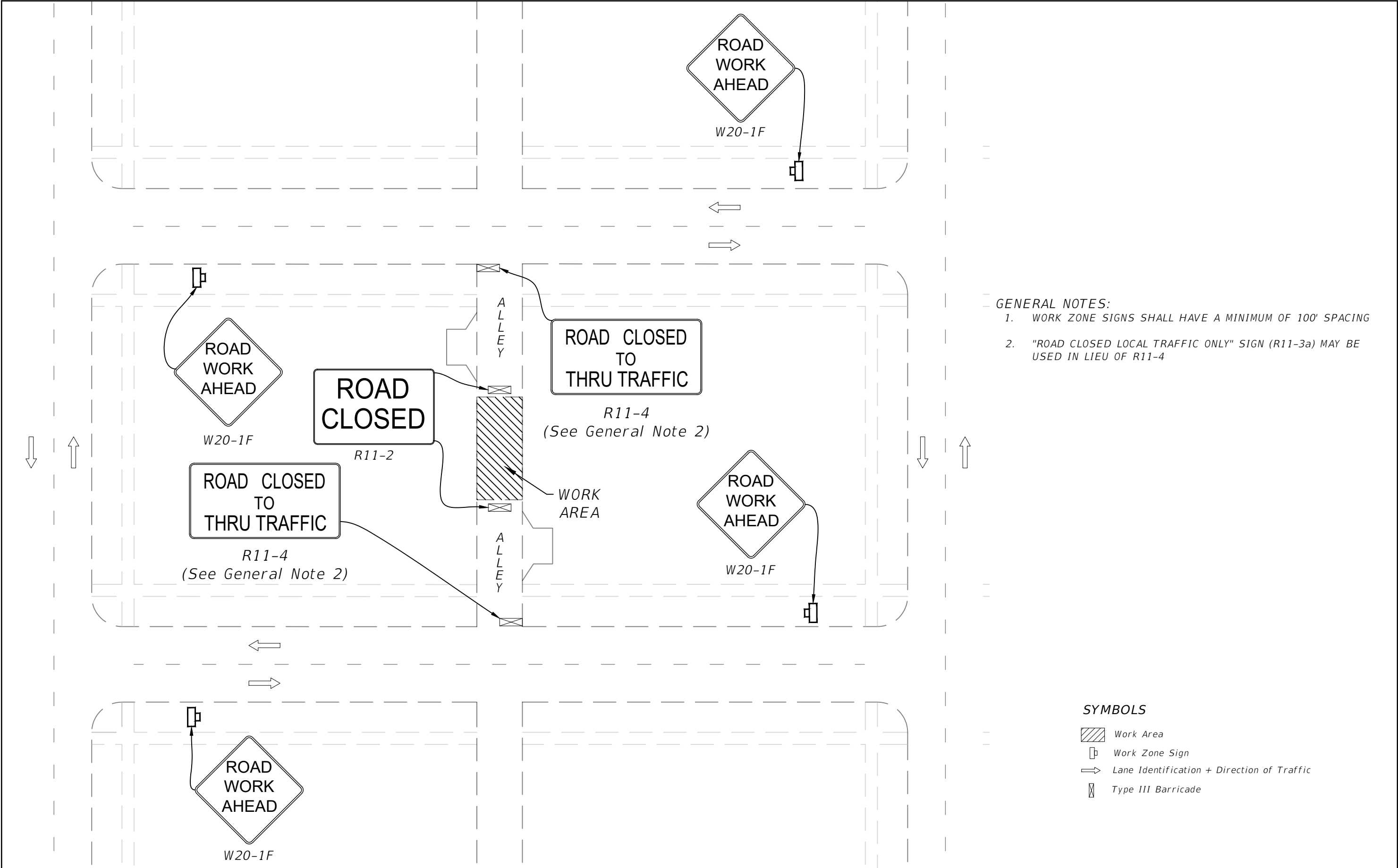
CHANNELIZING DEVICE SPACING				
Work Zone Speed (mph)	Max. Spacing (feet)			
	Cones or Temporary Tubular Markers		Type I Barricades, Type II Barricades, Vertical Panels, or Drums	
	Taper	Tangent	Taper	Tangent
≤ 45	25	50	25	50

GENERAL NOTES:

- THIS DETAIL SHALL ONLY BE USED FOR ROADWAYS WITH A POSTED SPEED OF 25 MPH OR LESS.
- IMPLEMENT APPROPRIATE SIDEWALK CLOSURE(S) AND PEDESTRIAN DETOURS WHEN REQUIRED.
- WORK ZONE SIGNS SHALL HAVE A MINIMUM OF 100' SPACING.

REVISIONS				  <i>STANDARD MOT PLAN v1.3</i>	CITY OF TAMPA MOBILITY DEPARTMENT			<i>PARTIAL ROAD CLOSURE LOCAL ROAD</i>	SHEET NO.		
DATE	DESCRIPTION		DATE		DESCRIPTION		ROAD NO.		COUNTY	FINANCIAL PROJECT ID	3.04
									HILLSBOROUGH		



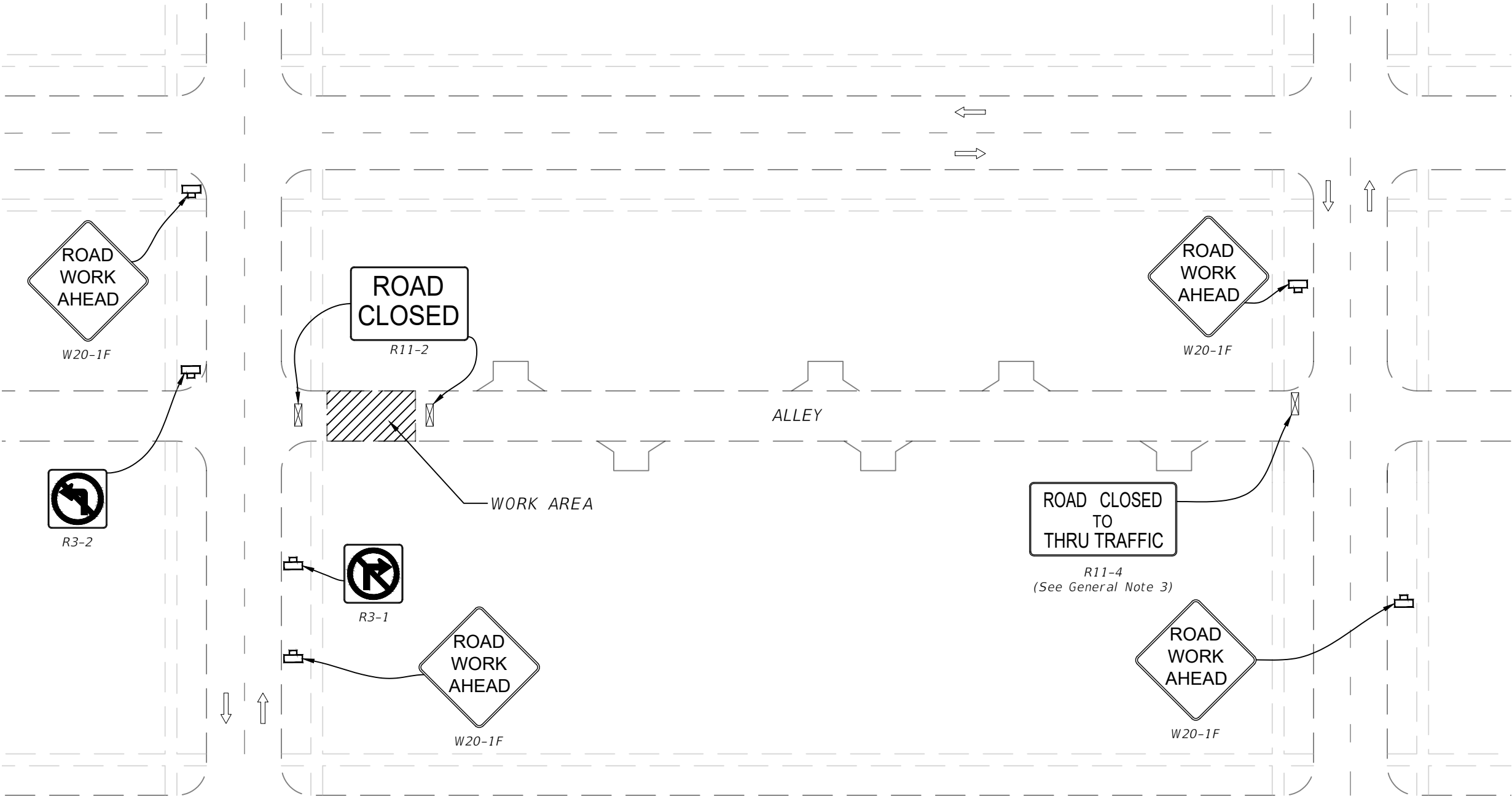


- GENERAL NOTES:
1. WORK ZONE SIGNS SHALL HAVE A MINIMUM OF 100' SPACING
  2. "ROAD CLOSED LOCAL TRAFFIC ONLY" SIGN (R11-3a) MAY BE USED IN LIEU OF R11-4

- SYMBOLS
- Work Area
  - Work Zone Sign
  - Lane Identification + Direction of Traffic
  - Type III Barricade

REVISIONS				  STANDARD MOT PLAN v1.3	CITY OF TAMPA MOBILITY DEPARTMENT			ALLEY CLOSURE MID-BLOCK	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		4.01
						HILLSBOROUGH			



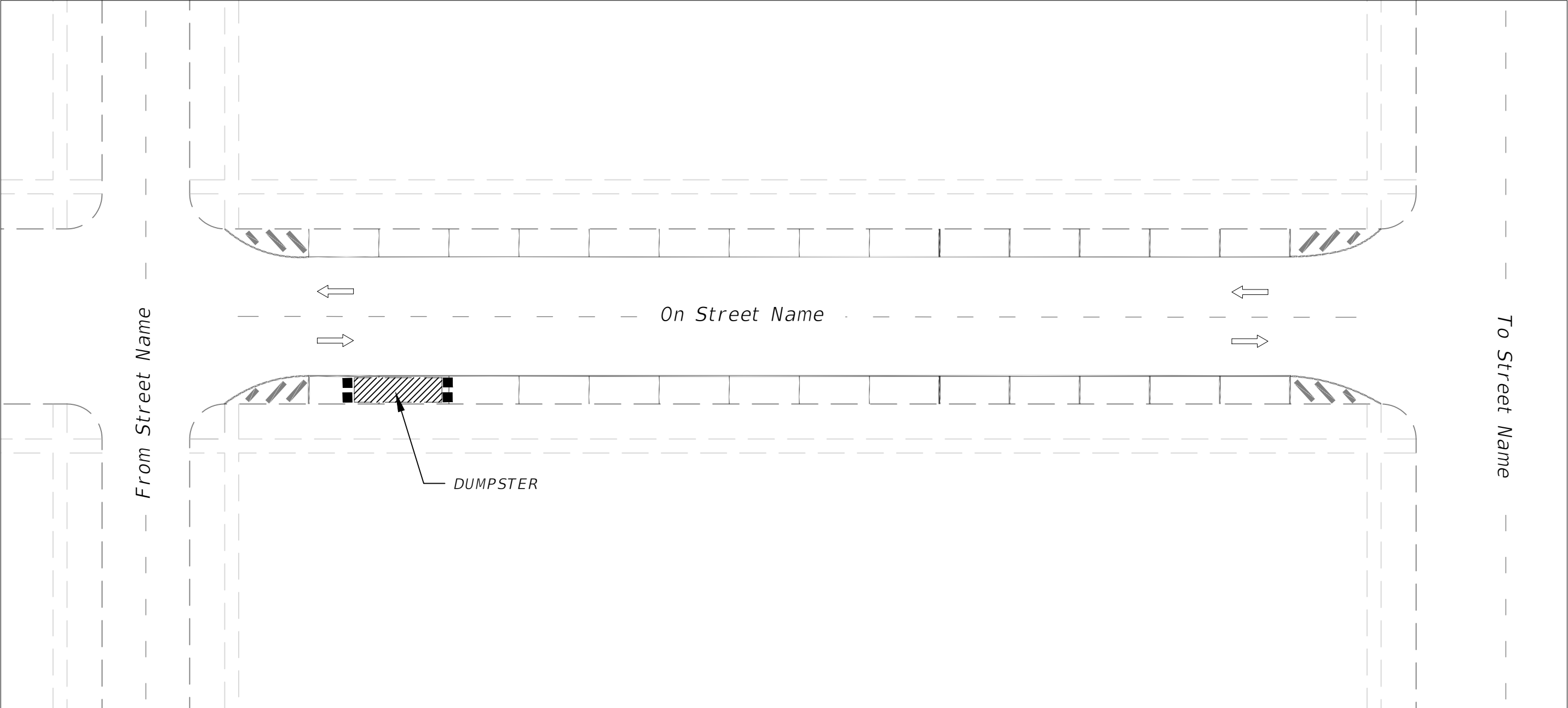


- GENERAL NOTES:
1. WORK ZONE SIGNS SHALL HAVE A MINIMUM OF 100' SPACING.
  2. IMPLEMENT APPROPRIATE SIDEWALK CLOSURE(S) AND PEDESTRIAN DETOURS WHEN REQUIRED.
  3. "ROAD CLOSED LOCAL TRAFFIC ONLY" SIGN (R11-3a) MAY BE USED IN LIEU OF R11-4

SYMBOLS

- Work Area
- Work Zone Sign
- Lane Identification + Direction of Traffic
- Type III Barricade

REVISIONS				  STANDARD MOT PLAN v1.3	CITY OF TAMPA MOBILITY DEPARTMENT			ALLEY CLOSURE AT OR NEAR INTERSECTION	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		4.02
						HILLSBOROUGH			



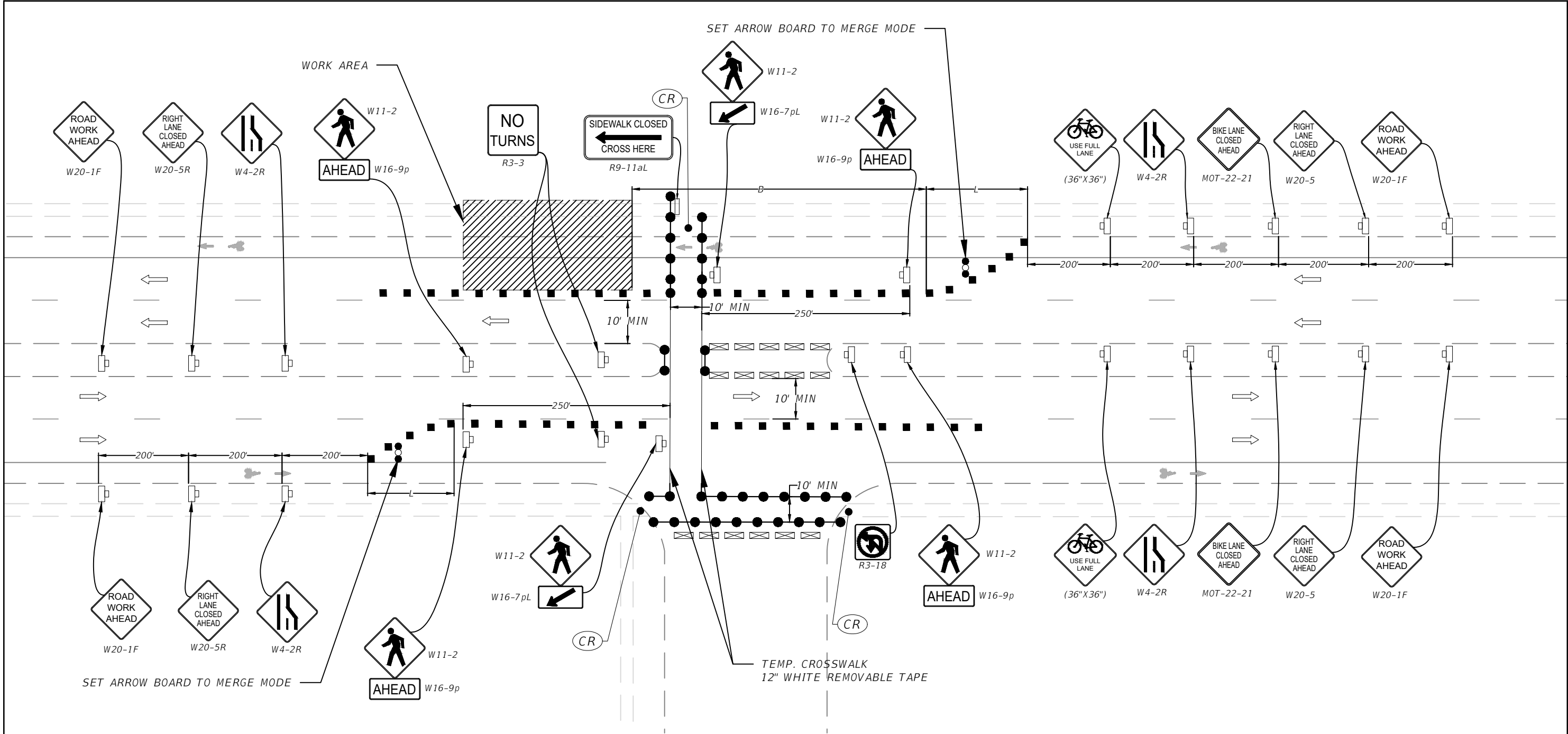
**SYMBOLS**

- Work Area
- Barrel or Barricade
- Work Zone Sign
- Lane Identification + Direction of Traffic

**GENERAL NOTES:**

1. PROVIDE ON SEPARATE AERIAL/SITE PLAN EXACT LOCATION OF DUMPSTER(S) INCLUDING METER NUMBER(S), STREET NAMES, AND TEMPORARY CONSTRUCTION FENCE (IF APPLICABLE).
2. IMPLEMENT APPROPRIATE SIDEWALK CLOSURE(S) AND PEDESTRIAN DETOURS WHEN REQUIRED.

REVISIONS				  <i>STANDARD MOT PLAN v1.3</i>	CITY OF TAMPA MOBILITY DEPARTMENT			<i>PARKING LANE CLOSURE DUMPSTER(S)</i>	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		5.01
						HILLSBOROUGH			



- GENERAL NOTES:
- 1. THIS DETAIL SHALL ONLY BE USED FOR ROADWAYS WITH A POSTED SPEED OF 35 MPH OR LESS.
  - 2. PROVIDE MAINTENANCE OF TRAFFIC PLAN TO ADDRESS SIDE STREET CLOSURE.

SYMBOLS

- Work Area
- Channelizing Device
- Work Zone Sign
- Lane Identification + Direction of Traffic
- Pedestrian Longitudinal Channelizing Device (LCD)
- Pedestrian Longitudinal Channelizing Device (LCD) with Mounted Work Zone Sign
- Type III Barricade or Equivalent Temporary Barrier
- Required Locations For Either Temporary Or Permanent Curb Ramps.
- Arrow Board

CHANNELIZING DEVICE SPACING				
Work Zone Speed (mph)	Max. Spacing (feet)			
	Cones or Temporary Tubular Markers		Type I Barricades, Type II Barricades, Vertical Panels, or Drums	
	Taper	Tangent	Taper	Tangent
≤ 45	25	50	25	50

TAPER LENGTH "L"	
Work Zone Speed (mph)	Min. Length (feet)
25	155
30	200
35	250
Note: When Buffer Length "B" cannot be attained due to geometric constraints, use the greatest length possible, but not less than 155 feet.	

BUFFER LENGTH "B"	
Work Zone Speed (mph)	Min. Length (feet)
25	155
30	200
35	250
Note: When Buffer Length "B" cannot be attained due to geometric constraints, use the greatest length possible, but not less than 155 feet.	

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

STANDARD MOT PLAN v1.3

CITY OF TAMPA MOBILITY DEPARTMENT		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	HILLSBOROUGH	

LANE CLOSURE & PEDESTRIAN  
DETOUR AT T-INTERSECTION,  
MULTILANE ROAD

SHEET NO.
5.02