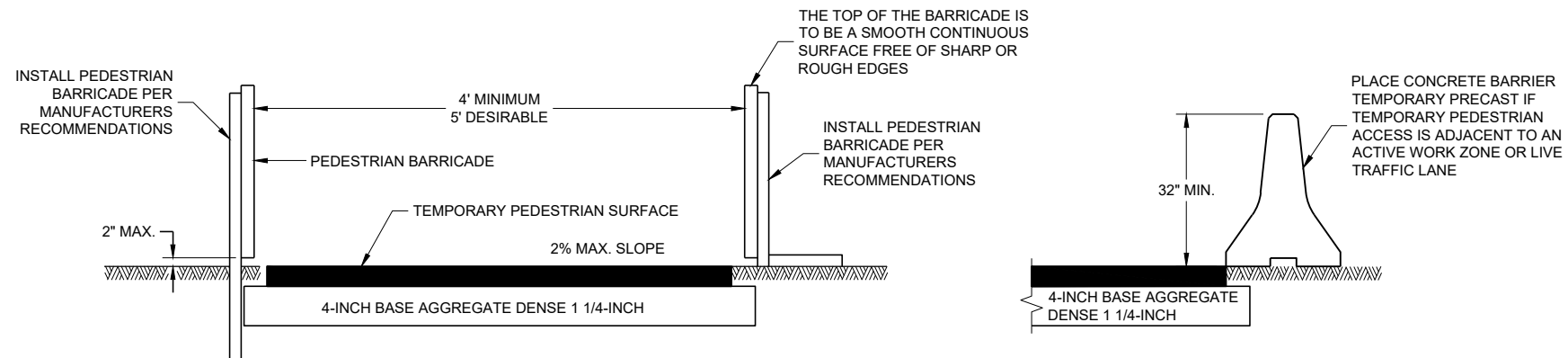


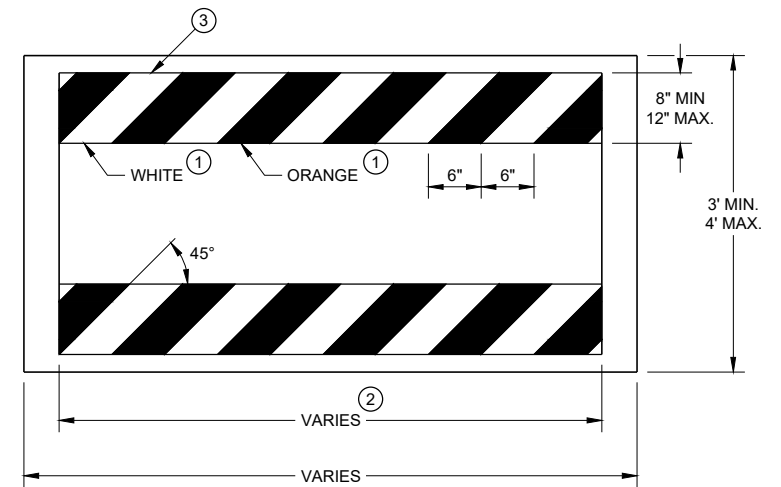
NARROW SIDEWALK PASSING DETAIL



TEMPORARY PEDESTRIAN ACCESS

GENERAL NOTES

- BARRICADE DEVICE SELECTED FROM APPROVED PRODUCT LIST
- ① REFLECTIVE SHEETING SHALL FOLLOW THE REQUIREMENTS IN THE APPROVED PRODUCTS LISTING FOR SIGN SHEETING.
- ② SHEETING REQUIRED ON MORE THAN 50% OF BARRICADE WIDTH.
- ③ PLACE SHEETING ON BOTH SIDES OF THE BARRICADE.
- * USE THIS DETAIL FOR SHEETING PLACEMENT REFERENCE.

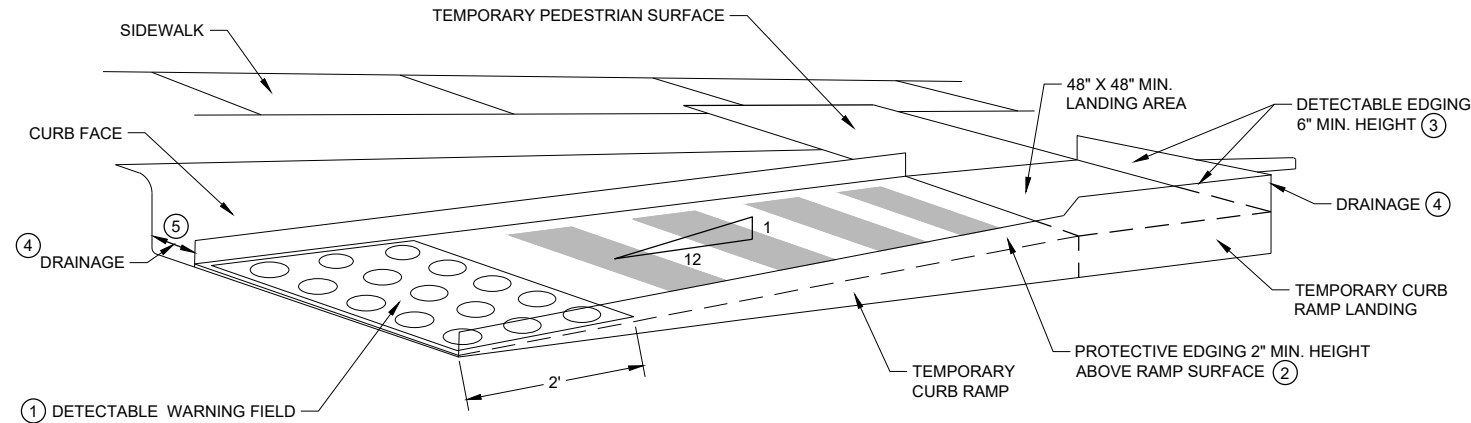


TEMPORARY PEDESTRIAN BARRICADE*

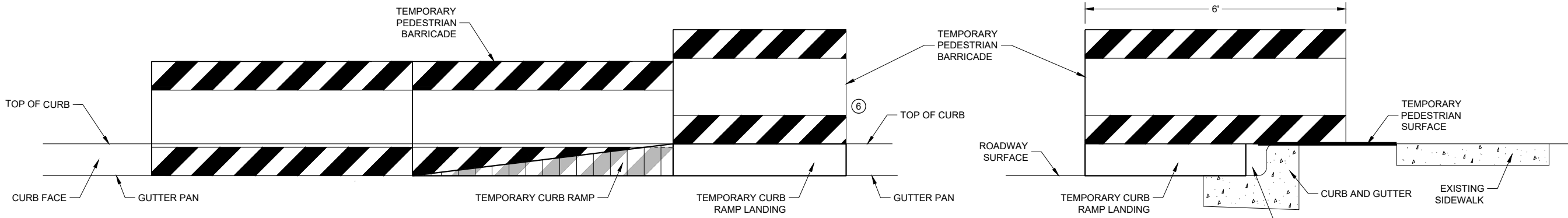
GENERAL NOTES

CURB RAMPS SHALL BE 48" MIN. WIDTH WITH A FIRM, STABLE AND SLIP RESISTANT SURFACE.
 CURB RAMPS AND LANDINGS SHALL HAVE A 1:50 (2%) MAX. CROSS-SLOPE.
 CLEAR SPACE OF 48" X 48" SHALL BE PROVIDED ABOVE AND BELOW THE CURB RAMP.
 LATERAL JOINTS OR GAPS BETWEEN SURFACES SHALL BE LESS THAN 1/2" WIDTH.
 CHANGES BETWEEN SURFACE HEIGHTS SHALL NOT EXCEED 1/2". LATERAL EDGES MAY BE VERTICAL UP TO 1/4" HIGH AND SHALL BE BEVELED AT 1:2 BETWEEN 1/4" AND 1/2".

- ① INSTALL CONTRASTING TEMPORARY DETECTABLE WARNING FIELD AT PEDESTRIAN STREET CROSSINGS, AS SHOWN IN THE PLANS.
- ② PROTECTIVE EDGING WITH A 2" MIN. HEIGHT SHALL BE INSTALLED WHEN A CURB RAMP OR LANDING PLATFORM HAS A VERTICAL DROP OF 6" OR GREATER OR HAS A SIDE APRON SLOPE STEEPER THAN 1:3 (33%). PROTECTIVE EDGING SHOULD BE CONSIDERED WHEN CURB RAMPS OR LANDING PLATFORMS HAVE A VERTICAL DROP OF 3" OR MORE.
- ③ DETECTABLE EDGING WITH 6" MIN. HEIGHT AND CONTRASTING COLOR SHALL BE INSTALLED ON ALL CURB RAMP LANDINGS WHERE THE WALKWAY CHANGES DIRECTION (TURNS).
- ④ DO NOT RESTRICT WATER FLOW IN THE GUTTER SYSTEM.
- ⑤ ENSURE CURB RAMP IS OUT OF THE GUTTER PAN.
- ⑥ IF ONLY PART OF THE END PANEL OF TEMPORARY PEDESTRIAN BARRICADE PANEL IS NEEDED, EXTEND EXCESS PORTION OF TEMPORARY PEDESTRIAN BARRICADE PANEL HERE.



PERSPECTIVE VIEW

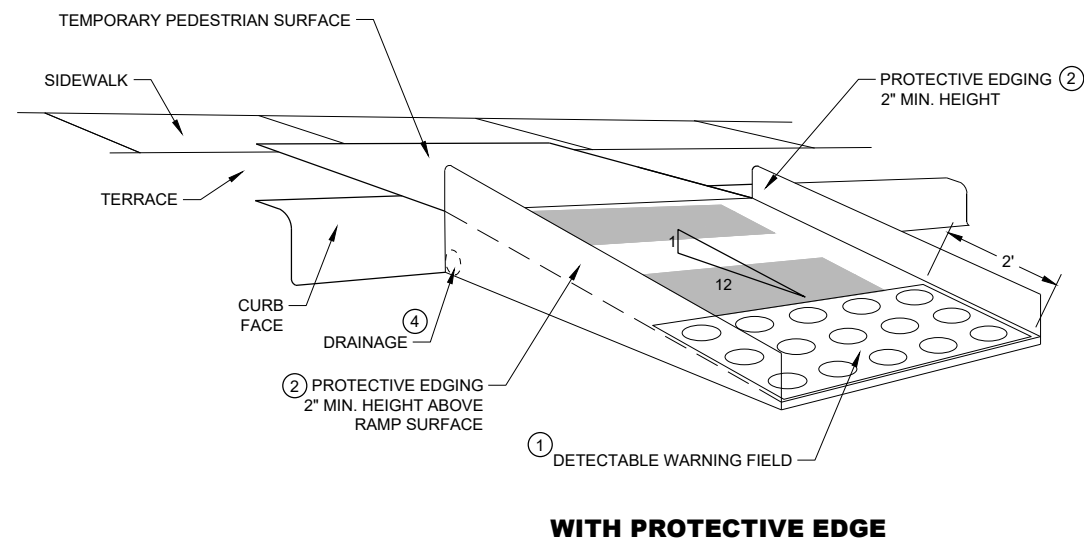
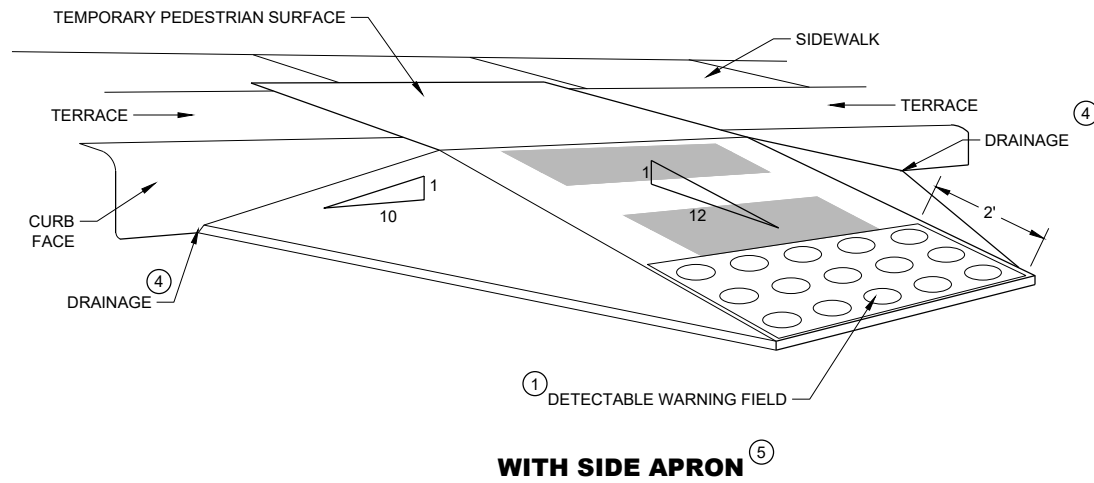


FRONT VIEW

SIDE VIEW

TEMPORARY CURB RAMP PARALLEL TO CURB

<p>TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION</p>
<p>STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION</p>



TEMPORARY CURB RAMP PERPENDICULAR TO CURB

GENERAL NOTES

CURB RAMPS SHALL BE 48" MINIMUM WIDTH WITH A FIRM, STABLE AND SLIP RESISTANT SURFACE.

ALTERNATE SIDEWALK WORK BETWEEN LEFT AND RIGHT SIDE OF ROADWAY TO MAINTAIN PEDESTRIAN ACCESS.

CURB RAMPS AND LANDINGS SHALL HAVE A 1:50 (2%) MAX. CROSS-SLOPE.

CLEAR SPACE OF 48" X 48" SHALL BE PROVIDED ABOVE AND BELOW THE CURB RAMP.

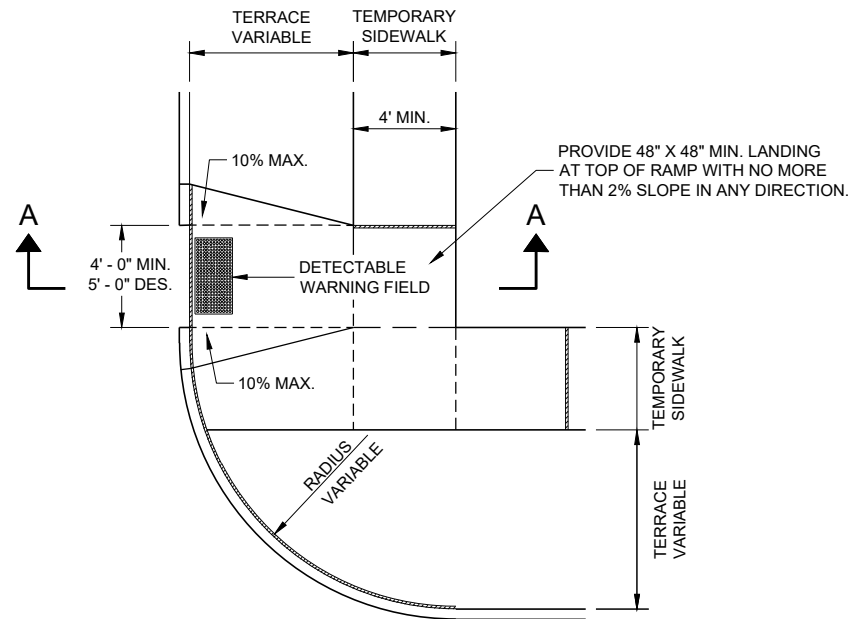
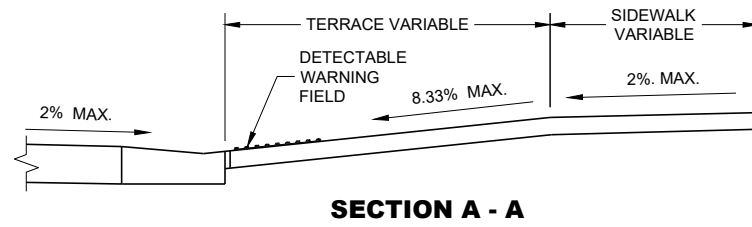
LATERAL JOINTS OR GAPS BETWEEN SURFACES SHALL BE LESS THAN 1/2" WIDTH.

CHANGES BETWEEN SURFACE HEIGHTS SHALL NOT EXCEED 1/2". LATERAL EDGES MAY BE VERTICAL UP TO 1/4" HIGH AND SHALL BE BEVELED AT 1:2 BETWEEN 1/4" AND 1/2".

- (1) INSTALL CONTRASTING TEMPORARY DETECTABLE WARNING FIELD AT PEDESTRIAN STREET CROSSINGS, AS SHOWN IN THE PLANS
- (2) PROTECTIVE EDGING WITH A 2" MIN. HEIGHT SHALL BE INSTALLED WHEN A CURB RAMP OR LANDING PLATFORM HAS A VERTICAL DROP OF 6" OR GREATER OR HAS A SIDE APRON SLOPE STEEPER THAN 1:3 (33%). PROTECTIVE EDGING SHOULD BE CONSIDERED WHEN CURB RAMPS OR LANDING PLATFORMS HAVE A VERTICAL DROP OF 3" OR MORE.
- (3) DETECTABLE EDGING WITH 6" MIN. HEIGHT AND CONTRASTING COLOR SHALL BE INSTALLED ON ALL CURB RAMP LANDINGS WHERE THE WALKWAY CHANGES DIRECTION (TURNS).
- (4) DO NOT RESTRICT WATER FLOW IN THE GUTTER SYSTEM.
- (5) CAN ONLY BE USED FOR RAMPS WITH 6" OR LESS OF VERTICAL CHANGE.

GENERAL NOTES

- BARRICADE DEVICE SELECTED FROM APPROVED PRODUCT LIST
- ① REFLECTIVE SHEETING SHALL FOLLOW THE REQUIREMENTS IN THE APPROVED PRODUCTS LISTING FOR SIGN SHEETING.
- ② SHEETING REQUIRED ON MORE THAN 50% OF BARRICADE WIDTH.
- ③ PLACE SHEETING ON BOTH SIDES OF THE BARRICADE.
- ★ USE THIS DETAIL FOR SHEETING PLACEMENT REFERENCE.



PLAN VIEW
TEMPORARY TYPE 3 RAMP
 (OUTSIDE OF CROSSWALK AREA)

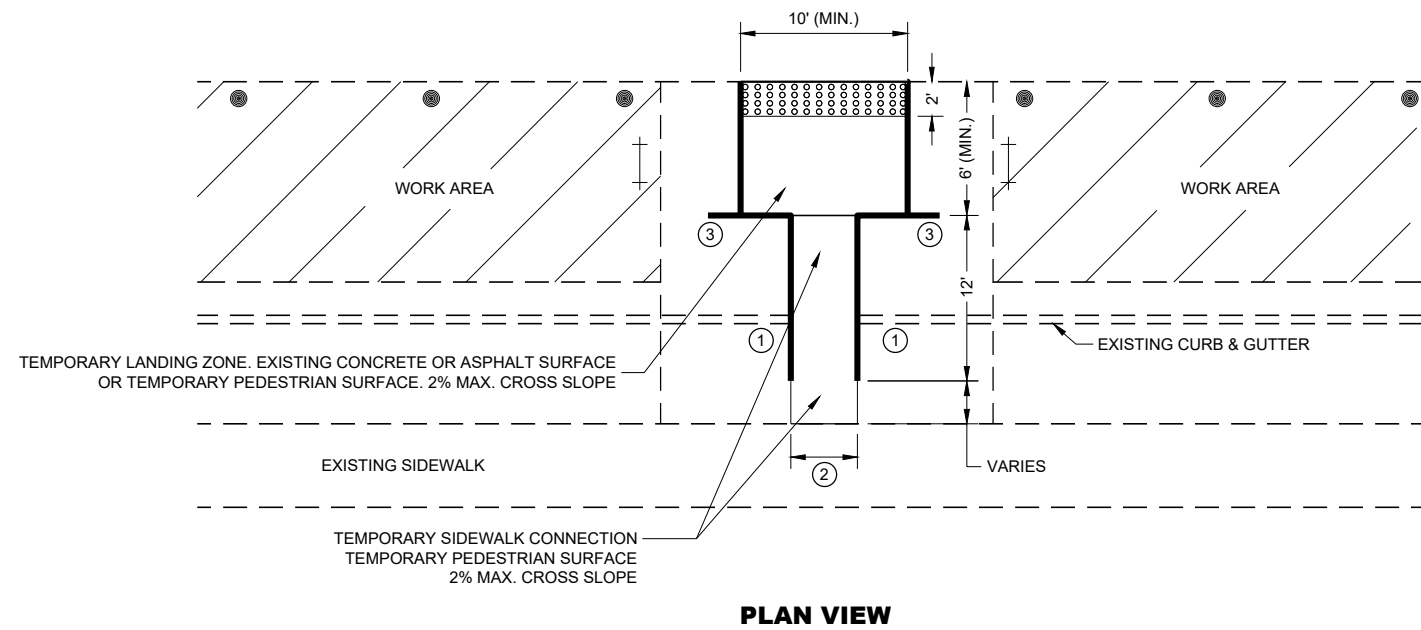
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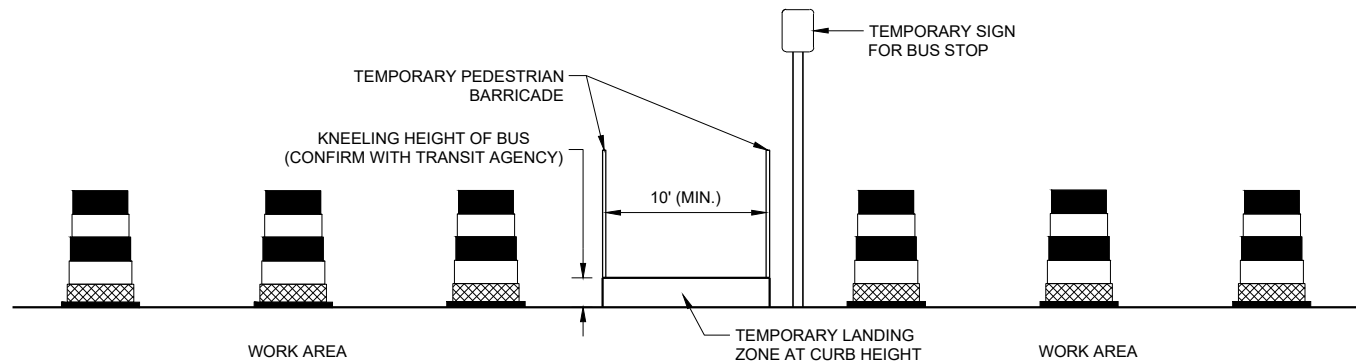
SDD 15D30-09d

SDD 15D30-09d

TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
APPROVED May 2023 DATE	/S/ Andrew Heidtke WORK ZONE ENGINEER
FHWA	



PLAN VIEW



PROFILE VIEW
TEMPORARY BUS STOP PAD

GENERAL NOTES

- TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG.
- NOTIFY THE BUS COMPANY 7 DAYS IN ADVANCE OF THE BUS STOP RELOCATION.
- PROTECTIVE EDGING WITH A 2" MIN. HEIGHT SHALL BE INSTALLED WHEN A CURB RAMP OR LANDING PLATFORM HAS A VERTICAL DROP OF 6" OR GREATER OR HAS A SIDE APRON SLOPE STEEPER THAN 1:3 (33%). PROTECTIVE EDGING SHOULD BE CONSIDERED WHEN CURB RAMP OR LANDING PLATFORMS HAVE A VERTICAL DROP OF 3" OR MORE.
- DETECTABLE EDGING WITH 6" MIN. HEIGHT AND CONTRASTING COLOR SHALL BE INSTALLED ON ALL CURB RAMP LANDINGS WHERE THE WALKWAY CHANGES DIRECTION (TURNS).
- LATERAL JOINTS OR GAPS BETWEEN SURFACES SHALL BE LESS THAN 1/2" WIDTH.
- CHANGES BETWEEN SURFACE HEIGHTS SHALL NOT EXCEED 1/2". LATERAL EDGES MAY BE VERTICAL UP TO 1/4" HIGH AND SHALL BE BEVELED AT 1:2 BETWEEN 1/4" AND 1/2".
- CURB RAMP AND LANDINGS SHALL HAVE A 1:50 (2%) MAX. CROSS-SLOPE.

- ① DO NOT RESTRICT WATER FLOW IN THE GUTTER SYSTEM.
- ② 5' WIDE MIN. WITH TEMPORARY PEDESTRIAN BARRICADE, 10' WIDE MIN. WITHOUT TEMPORARY PEDESTRIAN BARRICADE.
- ③ PLACE EXCESS PORTION OF TEMPORARY PEDESTRIAN BARRICADE INTO THIS SPACE.







LEGEND

- TRAFFIC CONTROL DRUM
- TYPE III BARRICADE
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY DETECTABLE WARNING FIELD
- WORK AREA

**TRAFFIC CONTROL,
PEDESTRIAN ACCOMMODATION**

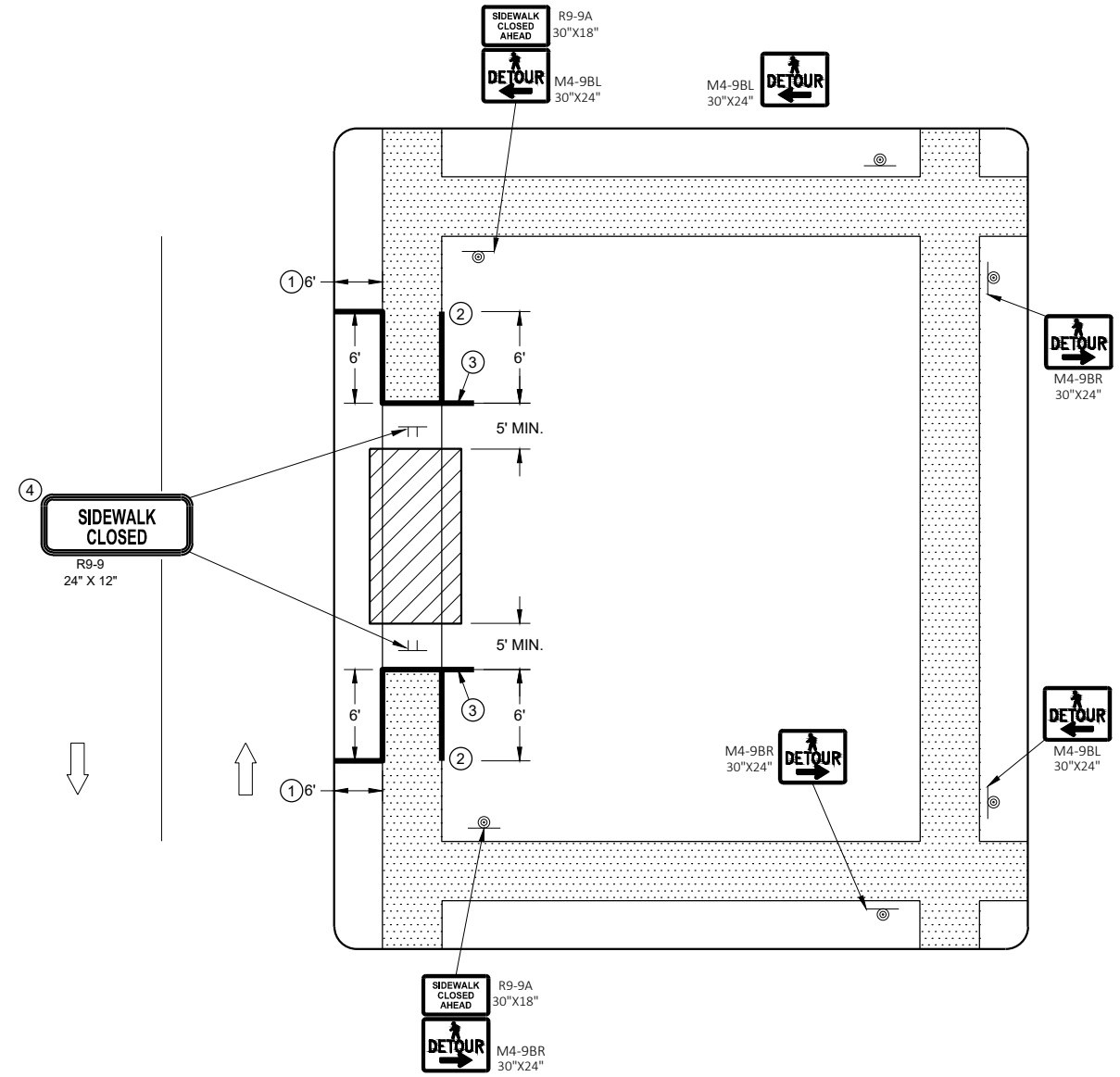
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

LEGEND

-  SIGN ON PERMANENT SUPPORT
-  SIGN ON TEMPORARY SUPPORT
-  UNDER PEDESTRIAN TRAFFIC
-  WORK AREA
-  TEMPORARY PEDESTRIAN BARRICADE
-  DIRECTION OF TRAFFIC

GENERAL NOTES

- SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.
- WHERE TEMPORARY BARRICADE RUNS PARALLEL ALONG SIDEWALK, PLACE THE FACE OF THE BARRICADE AT THE EDGE OF THE SIDEWALK.
- SIGNS THAT REMAIN IN PLACE LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.
- PLACE TEMPORARY PEDESTRIAN BARRICADE TO FIT FIELD CONDITIONS, AVOIDING CONFLICTS WITH DRIVEWAYS AND OTHER EXISTING FEATURES.
- ① IF TERRACE IS LESS THAN 6 FEET WIDE, OMIT TEMPORARY PEDESTRIAN BARRICADE FROM THE SIDEWALK TO THE CURB.
 - ② PLACE BARRICADE CLOSURE SO THAT THE TEMPORARY PEDESTRIAN BARRICADE END IS AT THE LAST OPEN SIDEWALK ACCESS TO RESIDENCES OR BUSINESSES BEFORE THE SIDEWALK CLOSURE.
 - ③ IF TEMPORARY PEDESTRIAN BARRICADE PANEL IS WIDER THAN THE SIDEWALK WIDTH, THE PORTION OF EXCESS PANEL SHOULD EXTEND INTO THE TERRACE.
 - ④ MOUNTING HEIGHT OF 5 FEET FROM THE SURFACE TO THE BOTTOM OF SIGN.



SIDEWALK DETOUR, SIDEWALK ONLY ON ONE SIDE

TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION








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SDD 15D30 - 09f

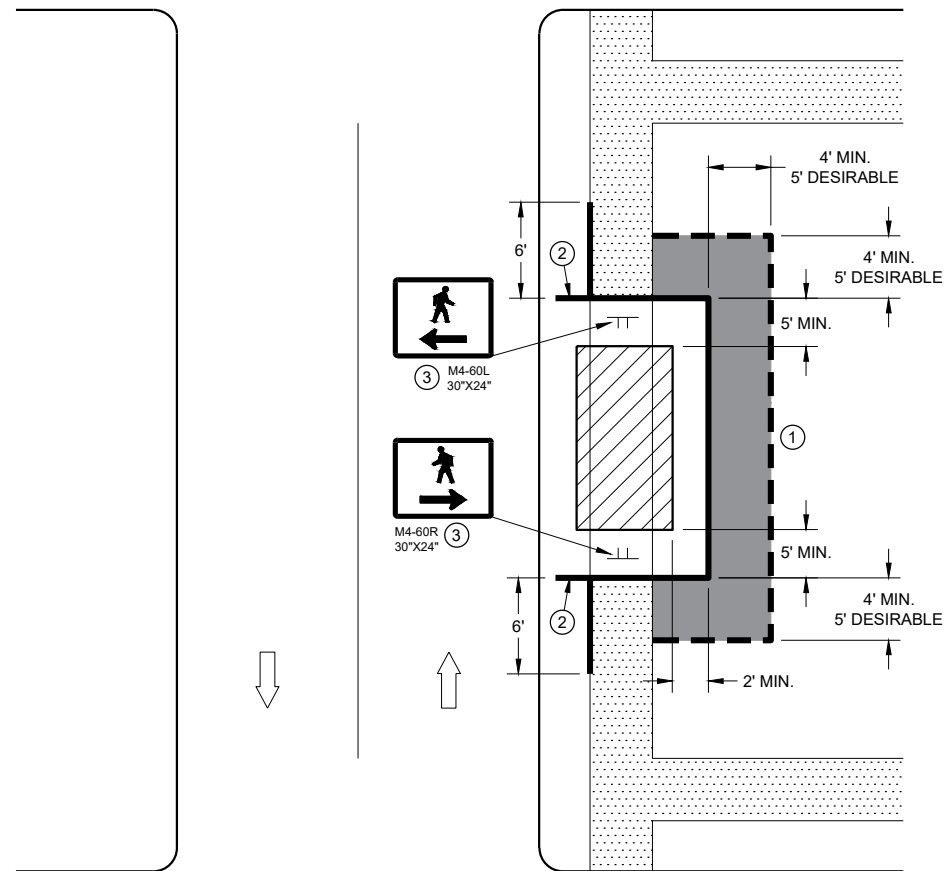
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LEGEND

-  SIGN ON TEMPORARY SUPPORT
-  WORK AREA
-  UNDER PEDESTRIAN TRAFFIC
-  TEMPORARY PEDESTRIAN SURFACE
-  TEMPORARY PEDESTRIAN BARRICADE
-  OPTIONAL TEMPORARY PEDESTRIAN BARRICADE
-  DIRECTION OF TRAFFIC










GENERAL NOTES

- TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG.
- SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.
- WHERE TEMPORARY BARRICADE RUNS PARALLEL ALONG SIDEWALK, PLACE THE FACE OF THE BARRICADE AT THE EDGE OF THE SIDEWALK.
- SIGNS THAT REMAIN IN PLACE LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.
- ① USE TEMPORARY PEDESTRIAN BARRICADE TO SEPARATE PEDESTRIANS FROM DROP OFFS OR FOR ADDITIONAL PEDESTRIAN CHANNELIZATION.
 - ② IF TEMPORARY PEDESTRIAN BARRICADE PANEL IS WIDER THAN THE SIDEWALK WIDTH, THE PORTION OF EXCESS PANEL SHOULD EXTEND INTO THE TERRACE.
 - ③ MOUNTING HEIGHT OF 5 FEET FROM THE SURFACE TO THE BOTTOM OF SIGN.



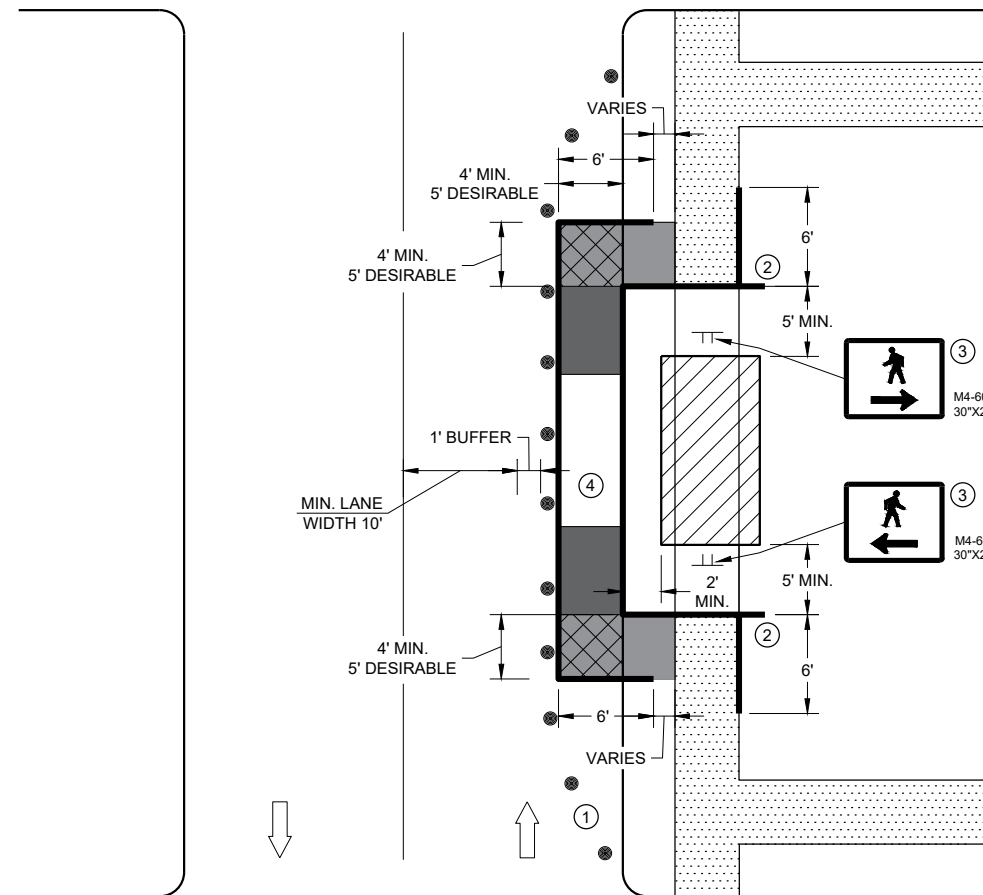
**SIDEWALK DIVERSION
SINGLE SIDE**

LEGEND

-  SIGN ON TEMPORARY SUPPORT
-  TRAFFIC CONTROL DRUM
-  WORK AREA
-  UNDER PEDESTRIAN TRAFFIC
-  TEMPORARY CURB RAMP
-  TEMPORARY PEDESTRIAN SURFACE "A"
-  TEMPORARY PEDESTRIAN SURFACE "B"
-  TEMPORARY PEDESTRIAN BARRICADE
-  DIRECTION OF TRAFFIC

GENERAL NOTES

- TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG.
- SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.
- WHERE TEMPORARY BARRICADE RUNS PARALLEL ALONG SIDEWALK, PLACE THE FACE OF THE BARRICADE AT THE EDGE OF THE SIDEWALK.
- ① SHOULDER OR LANE CLOSURE ADVANCE WARNING AND BUFFER SPACE REQUIRED.
 - ② PLACE EXCESS PORTION OF TEMPORARY PEDESTRIAN BARRICADE PANEL PAST THE SIDEWALK ON THE SIDE AWAY FROM THE ROAD.
 - ③ MOUNTING HEIGHT OF 5 FEET FROM THE SURFACE TO THE BOTTOM OF SIGN.
 - ④ USE EXISTING PAVEMENT SURFACE. IF EXISTING PAVEMENT SURFACE HAS BEEN REMOVED, USE A TEMPORARY PEDESTRIAN SURFACE.



SIDEWALK DIVERSION, SINGLE SIDE

TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

IF PEDESTRIAN PUSH BUTTONS ARE PRESENT ON THE EXISTING FACILITY, ENSURE THEY ARE MAINTAINED/ACCESSIBLE FOR PEDESTRIAN USE THROUGHOUT THE TEMPORARY PEDESTRIAN ACCOMMODATIONS.











SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.

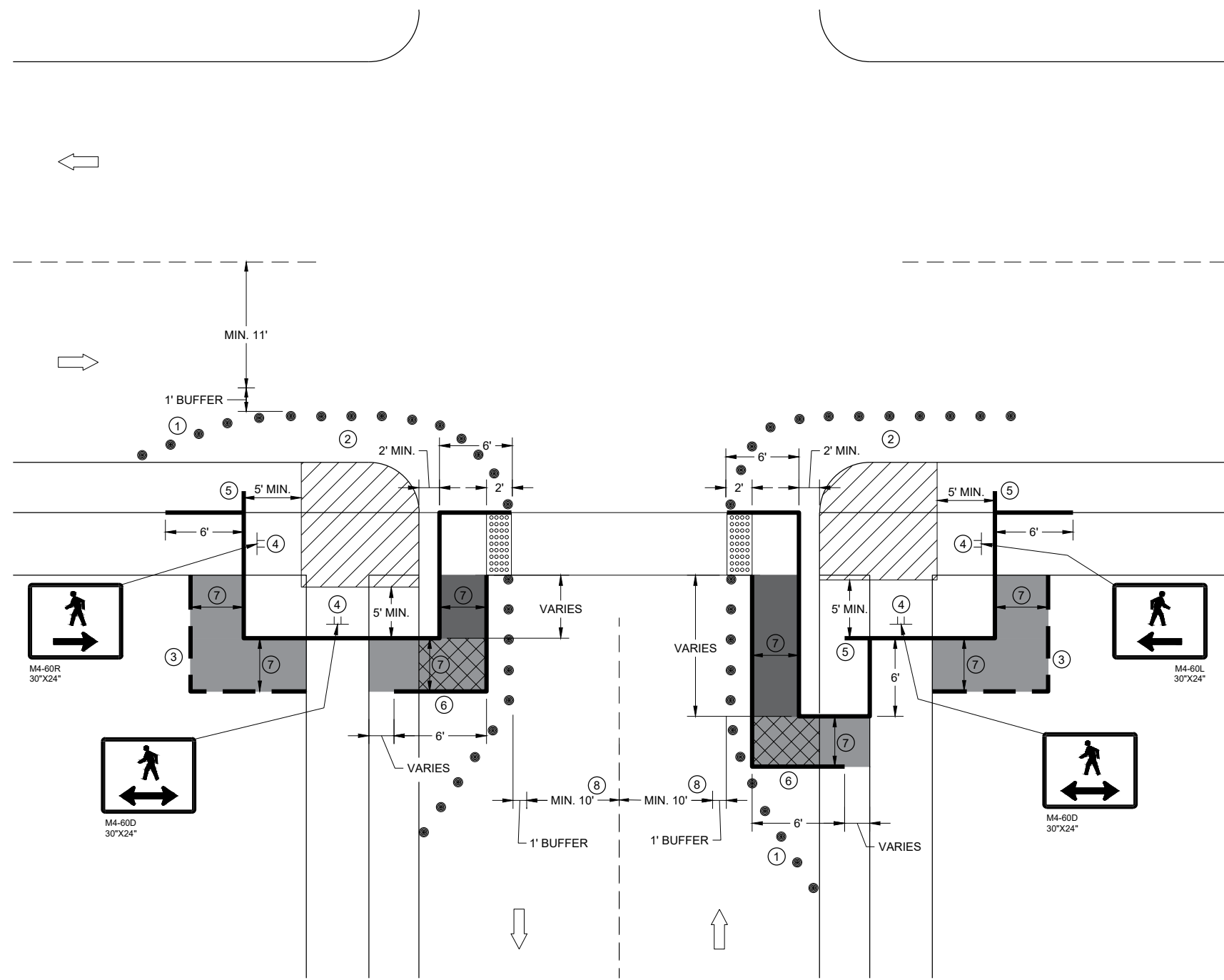
TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG

WHEN TEMPORARY PEDESTRIAN BARRICADE RUNS PARALLEL ALONG THE SIDEWALK, PLACE THE FACE OF THE BARRICADE AT THE EDGE OF THE SIDEWALK.

- ① SHOULDER OR LANE CLOSURE ADVANCE WARNING AND PROPER BUFFER SPACE REQUIRED.
- ② PROVIDE ADEQUATE SPACE FOR CONTRACTOR OPERATIONS
- ③ USE TEMPORARY PEDESTRIAN BARRICADE TO SEPARATE PEDESTRIANS FROM DROP OFFS OR FOR ADDITIONAL PEDESTRIAN CHANNELIZATION.
- ④ MOUNTING HEIGHT OF 5 FEET FROM SIDEWALK SURFACE TO BOTTOM OF SIGN.
- ⑤ PLACE EXCESS PORTION OF TEMPORARY PEDESTRIAN BARRICADE PANEL IN THE SIDEWALK TERRACE.
- ⑥ IF TEMPORARY PEDESTRIAN BARRICADE DOES NOT REACH THE FACE OF THE CURB, USE AN ADDITIONAL PANEL AND EXTEND INTO THE TERRACE.
- ⑦ 4 FEET MINIMUM, 5 FEET DESIRABLE
- ⑧ IF MINIMUM LANE WIDTHS CAN'T BE ATTAINED, CURB RAMPS MAY NEED TO BE CONSTRUCTED AT SEPARATE TIMES.

LEGEND

-  SIGN ON TEMPORARY SUPPORT
-  TRAFFIC CONTROL DRUM
-  WORK AREA
-  TEMPORARY CURB RAMP
-  TEMPORARY PEDESTRIAN SURFACE "A"
-  TEMPORARY PEDESTRIAN SURFACE "B"
-  TEMPORARY DETECTABLE WARNING FIELD
-  TEMPORARY PEDESTRIAN BARRICADE
-  OPTIONAL TEMPORARY PEDESTRIAN BARRICADE
-  DIRECTION OF TRAFFIC



**CURB RAMP PEDESTRIAN TRAFFIC CONTROL
SIDEWALK ON SINGLE SIDE**

TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

IF PEDESTRIAN PUSH BUTTONS ARE PRESENT ON THE EXISTING FACILITY, ENSURE THEY ARE MAINTAINED/ACCESSIBLE FOR PEDESTRIAN USE THROUGHOUT THE TEMPORARY PEDESTRIAN ACCOMMODATIONS.











SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.

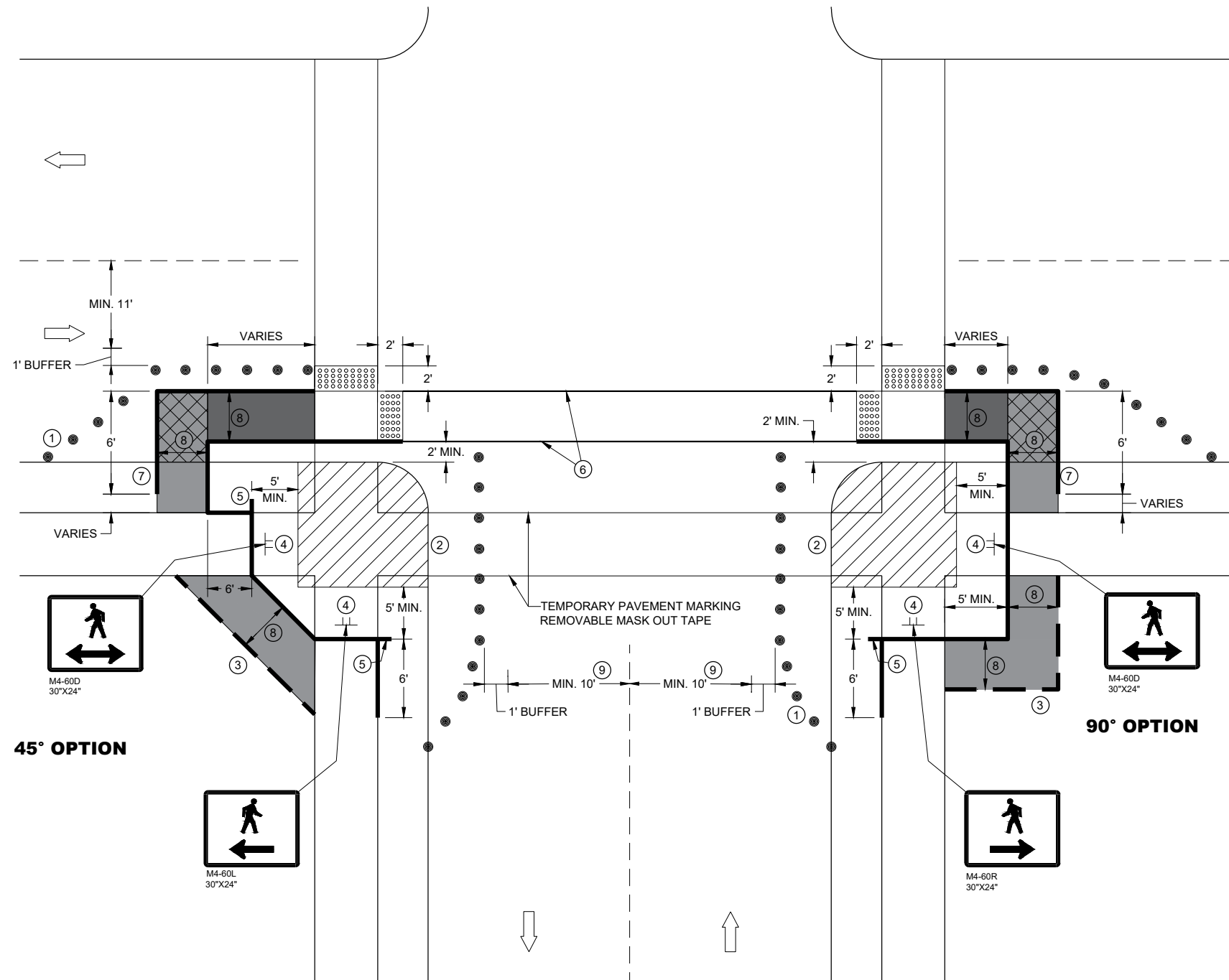
TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG

WHEN TEMPORARY PEDESTRIAN BARRICADE RUNS PARALLEL ALONG THE SIDEWALK, PLACE THE FACE OF THE BARRICADE AT THE EDGE OF THE SIDEWALK.

- ① SHOULDER OR LANE CLOSURE ADVANCE WARNING AND PROPER BUFFER SPACE REQUIRED.
- ② PROVIDE ADEQUATE SPACE FOR CONTRACTOR OPERATIONS
- ③ USE TEMPORARY PEDESTRIAN BARRICADE TO SEPARATE PEDESTRIANS FROM DROP OFFS OR FOR ADDITIONAL PEDESTRIAN CHANNELIZATION.
- ④ MOUNTING HEIGHT OF 5 FEET FROM SIDEWALK SURFACE TO BOTTOM OF SIGN.
- ⑤ PLACE EXCESS PORTION OF TEMPORARY PEDESTRIAN BARRICADE PANEL IN THE SIDEWALK TERRACE.
- ⑥ WHITE 6" TEMPORARY PAVEMENT MARKING
- ⑦ IF TEMPORARY PEDESTRIAN BARRICADE DOES NOT REACH THE FACE OF THE CURB, USE AN ADDITIONAL PANEL AND EXTEND INTO THE TERRACE.
- ⑧ 4 FEET MINIMUM, 5 FEET DESIRABLE
- ⑨ IF MINIMUM LANE WIDTHS CAN'T BE ATTAINED, CURB RAMPS MAY NEED TO BE CONSTRUCTED AT SEPARATE TIMES.

LEGEND

-  SIGN ON TEMPORARY SUPPORT
-  TRAFFIC CONTROL DRUM
-  WORK AREA
-  TEMPORARY CURB RAMP
-  TEMPORARY PEDESTRIAN SURFACE "A"
-  TEMPORARY PEDESTRIAN SURFACE "B"
-  TEMPORARY DETECTABLE WARNING FIELD
-  TEMPORARY PEDESTRIAN BARRICADE
-  OPTIONAL TEMPORARY PEDESTRIAN BARRICADE
-  DIRECTION OF TRAFFIC









CURB RAMP PEDESTRIAN TRAFFIC CONTROL

**TRAFFIC CONTROL,
PEDESTRIAN ACCOMMODATION**

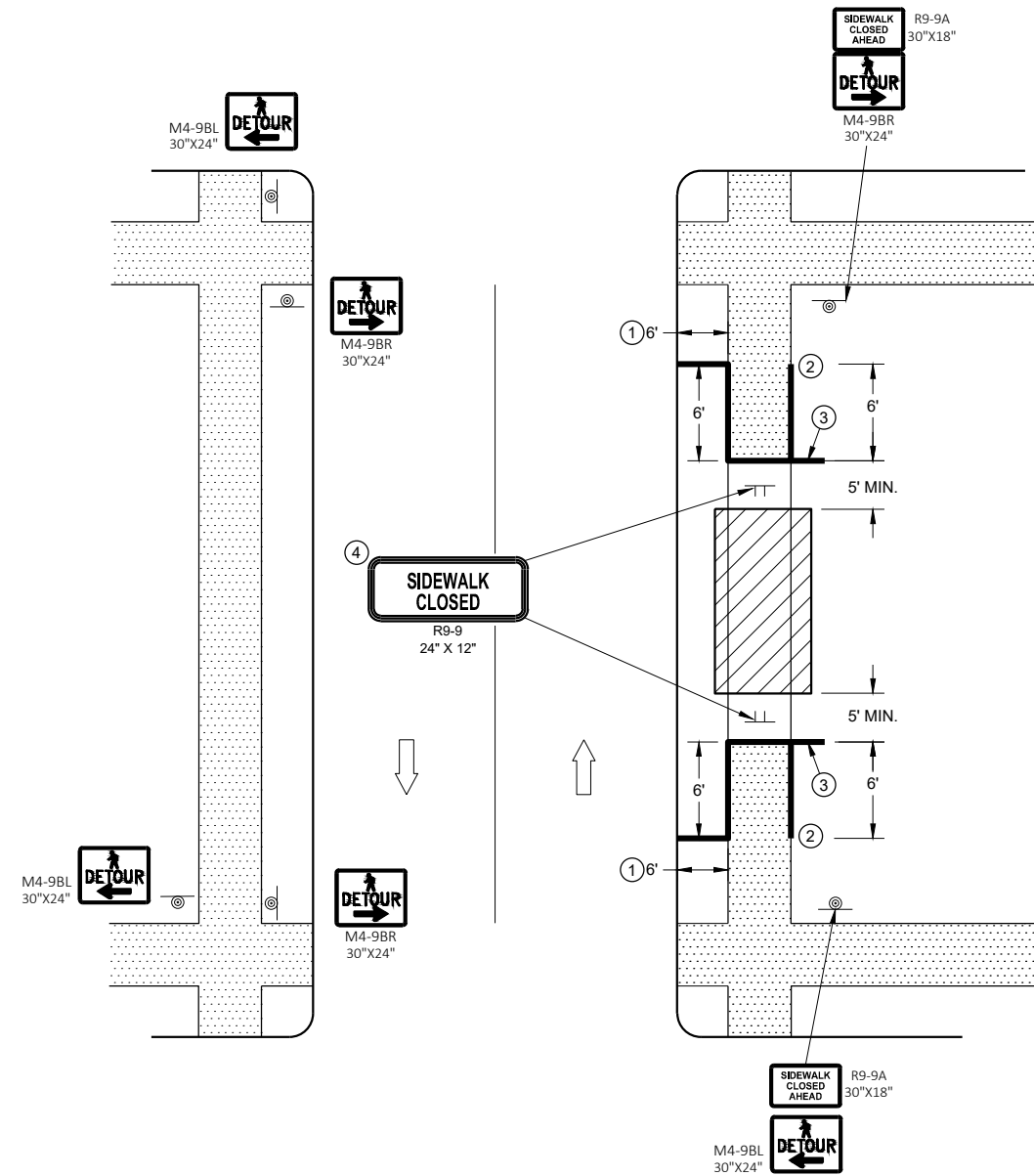
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

LEGEND

-  SIGN ON PERMANENT SUPPORT
-  SIGN ON TEMPORARY SUPPORT
-  UNDER PEDESTRIAN TRAFFIC
-  WORK AREA
-  TEMPORARY PEDESTRIAN BARRICADE
-  DIRECTION OF TRAFFIC

GENERAL NOTES

- SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.
- WHERE TEMPORARY BARRICADE RUNS PARALLEL ALONG SIDEWALK, PLACE THE FACE OF THE BARRICADE AT THE EDGE OF THE SIDEWALK.
- SIGNS THAT REMAIN IN PLACE LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.
- PLACE TEMPORARY PEDESTRIAN BARRICADE TO FIT FIELD CONDITIONS, AVOIDING CONFLICT WITH DRIVEWAYS AND OTHER EXISTING FEATURES.
- ① IF TERRACE IS LESS THAN 6 FEET WIDE, OMIT TEMPORARY PEDESTRIAN BARRICADE FROM THE SIDEWALK TO THE CURB.
 - ② PLACE BARRICADE CLOSURE SO THAT THE TEMPORARY PEDESTRIAN BARRICADE END IS AT THE LAST OPEN SIDEWALK ACCESS TO RESIDENCES OR BUSINESSES BEFORE THE SIDEWALK CLOSURE.
 - ③ IF TEMPORARY PEDESTRIAN BARRICADE PANEL IS WIDER THAN THE SIDEWALK WIDTH, THE PORTION OF EXCESS PANEL SHOULD EXTEND INTO THE TERRACE.
 - ④ MOUNTING HEIGHT OF 5 FEET FROM THE SURFACE TO THE BOTTOM OF SIGN.



SIDEWALK DETOUR, SIDEWALK ON BOTH SIDES

TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

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SDD 15D30 - 09k

SDD 15D30 - 09k

Traffic Control, Pedestrian Accommodation

References:

Part VI from the Wisconsin Manual on Uniform Traffic Control Devices (WMUTCD)

[FDM 11-50-20](#)

[FDM 11-50-31](#)

Bid items associated with this drawing:

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
603.8000	Concrete Barrier Temporary Precast Delivered.....	LF
603.8125	Concrete barrier Temporary Precast Installed.....	LF
614.0905	Crash Cushions Temporary.....	EACH
644.1430	Temporary Pedestrian Surface (Material).....	SF
644.1810	Temporary Pedestrian Barricade.....	LF

Standardized Special Provisions associated with this drawing:

STSP NUMBER TITLE

NONE

Other SDDs associated with this drawing:

[SDD 14B7](#) Concrete Barrier Temporary Precast

Design Notes:

Use temporary pedestrian surface in areas that may not have ADA compliant surface. Provide pedestrian barricades when necessary to separate pedestrians from construction hazards and use Type "A" flashing warning lights to delineate drop-offs and other obstacles protruding in the pedestrian pathway.

Sheets "a", "b" and "c" must be included together.

Contact Person:

Andrew Heidtke (414) 220-6802

Traffic Control, Pedestrian Accommodation

References:

Part VI from the Wisconsin Manual on Uniform Traffic Control Devices (WMUTCD)

[FDM 11-50-20](#)

[FDM 11-50-31](#)

Bid items associated with this drawing:

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
644.1430	Temporary Pedestrian Surface (Material).....	SF
644.1601	Temporary Pedestrian Curb Ramp.....	EACH
644.1605	Temporary Pedestrian Detectable Warning Field.....	SF
644.1810	Temporary Pedestrian Barricade.....	LF

Standardized Special Provisions associated with this drawing:

<u>STSP NUMBER</u>	<u>TITLE</u>
NONE	

Other SDDs associated with this drawing:

NONE

Design Notes:

The temporary curb ramp parallel to curb should be adjusted to provide for drainage and should minimize encroachment into the vehicular travel way. In areas where pedestrian traffic is routed onto the road, provide proper barrier separation between pedestrians and traffic, especially when traffic volume and speed are high. When mid-block sidewalk closure is required and there is sidewalk on the other side of the road, provide advance warning to pedestrians at intersection crossings. This prevents unwanted mid-block crossings.

Use temporary pedestrian surface in areas that may not have ADA compliant surface. Provide pedestrian barricades when necessary to separate pedestrians from construction hazards and use Type "A" flashing warning lights to delineate drop-offs and other obstacles protruding in the pedestrian pathway.

Sheets "a", "b" and "c" must be included together.

Contact Person:

Andrew Heidtke (414) 220-6802

Traffic Control, Pedestrian Accommodation

References:

Part VI from the Wisconsin Manual on Uniform Traffic Control Devices (WMUTCD)

[FDM 11-50-20](#)

[FDM 11-50-31](#)

Bid items associated with this drawing:

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
644.1430	Temporary Pedestrian Surface (Material).....	SF
644.1601	Temporary Pedestrian Curb Ramp.....	EACH
644.1605	Temporary Pedestrian Detectable Warning Field.....	SF

Standardized Special Provisions associated with this drawing:

STSP NUMBER TITLE

NONE

Other SDDs associated with this drawing:

NONE

Design Notes:

When mid-block sidewalk closure is required and there is sidewalk on the other side of the road, provide advance warning to pedestrians at intersection crossings. This prevents unwanted mid-block crossings.

Use temporary pedestrian surface in areas that may not have ADA compliant surface. Provide pedestrian barricades when necessary to separate pedestrians from construction hazards and use Type "A" flashing warning lights to delineate drop-offs and other obstacles protruding in the pedestrian pathway.

Sheets "a", "b" and "c" must be included together. Sheet "d" may be used independently.

Contact Person:

Andrew Heidtke (414) 220-6802

Traffic Control, Pedestrian Accommodation

References:

Part VI from the Wisconsin Manual on Uniform Traffic Control Devices (WMUTCD)

[FDM 11-50-20](#)

[FDM 11-50-31](#)

Bid items associated with this drawing:

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
643.0300	Traffic Control Drums	DAY
643.0420	Traffic Control Barricades Type III	DAY
643.0705	Traffic Control Warning Lights Type A.....	DAY
643.0715	Traffic Control Warning Lights Type C.....	DAY
643.0900	Traffic Control Signs.....	DAY
644.1430	Temporary Pedestrian Surface (Material).....	SF
644.1605	Temporary Pedestrian Detectable Warning Field.....	SF
644.1810	Temporary Pedestrian Barricade.....	LF

Standardized Special Provisions associated with this drawing:

<u>STSP NUMBER</u>	<u>TITLE</u>
NONE	

Other SDDs associated with this drawing:

[SDD 15C11](#) Traffic Control, Channelizing Devices – Drums, Cones, Barricades and Vertical Panels

Design Notes:

Use temporary pedestrian surface in areas that may not have ADA compliant surface. Limit work at an intersection to one quadrant at a time to minimize pedestrian disruptions. Provide pedestrian barricades when necessary to separate pedestrian from construction hazards and use Type “A” flashing warning lights to delineate drop-off and other obstacles protruding in the pedestrian pathway.

Use temporary bus stop pads when the permanent bus stops are temporarily relocated. The connection from the sidewalk to the temporary bus stop pad must also use temporary pedestrian surface in areas that may not have a proper surface such as in the terrace or construction area. Use pedestrian barricade to separate the pedestrians from the work area.

Sheets “a”, “b” and “c” must be included.

Contact Person:

Andrew Heidtke (414) 220-6802

Traffic Control, Pedestrian Accommodation

References:

Part VI from the Wisconsin Manual on Uniform Traffic Control Devices (WMUTCD)

[FDM 11-50-20](#)

[FDM 11-50-31](#)

Bid items associated with this drawing:

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
643.0900	Traffic Control Signs.....	DAY
644.1810	Temporary Pedestrian Barricade.....	LF

Standardized Special Provisions associated with this drawing:

<u>STSP NUMBER</u>	<u>TITLE</u>
NONE	

Other SDDs associated with this drawing:

NONE

Design Notes:

Provide a staging plan showing how pedestrians will be accommodated throughout construction. When possible, divert pedestrians around construction work activities before detouring pedestrians.

Three sides of Temporary Pedestrian Barricade are utilized at the sidewalk closure point to turn around pedestrians that are visually impaired.

Sheets "a", "b" and "c" must be included.

Contact Person:

Andrew Heidtke (414) 220-6802

Traffic Control, Pedestrian Accommodation

References:

Part VI from the Wisconsin Manual on Uniform Traffic Control Devices (WMUTCD)

[FDM 11-50-20](#)

[FDM 11-50-31](#)

Bid items associated with this drawing:

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
643.0900	Traffic Control Signs.....	DAY
644.1430	Temporary Pedestrian Surface (Material).....	SF
644.1810	Temporary Pedestrian Barricade.....	LF

Standardized Special Provisions associated with this drawing:

<u>STSP NUMBER</u>	<u>TITLE</u>
NONE	

Other SDDs associated with this drawing:

NONE

Design Notes:

Provide a staging plan showing how pedestrians will be accommodated throughout construction. When possible, divert pedestrians around construction work activities before detouring pedestrians.

Sheets "a", "b" and "c" must be included.

Contact Person:

Andrew Heidtke (414) 220-6802

Traffic Control, Pedestrian Accommodation

References:

Part VI from the Wisconsin Manual on Uniform Traffic Control Devices (WMUTCD)

[FDM 11-50-20](#)

[FDM 11-50-31](#)

Bid items associated with this drawing:

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
643.0300	Traffic Control Drums	DAY
643.0900	Traffic Control Signs	DAY
644.1430	Temporary Pedestrian Surface (Material).....	SF
644.1601	Temporary Pedestrian Curb Ramp.....	EACH
644.1810	Temporary Pedestrian Barricade.....	LF

Standardized Special Provisions associated with this drawing:

STSP NUMBER TITLE

NONE

Other SDDs associated with this drawing:

- [SDD 15C11](#) Traffic Control, Channelizing Devices – Drums, Cones, Barricades and Vertical Panels
- [SDD 15D20](#) Traffic Control, Single Lane Closure, Non-Freeway/Expressway
- [SDD 15D22](#) Traffic Control, Two Lane Closure, Non-Freeway/Expressway
- [SDD 15D28](#) Traffic Control, Work on Shoulder or Parking Lane, Undivided Roadway

Design Notes:

Provide a staging plan showing how pedestrians will be accommodated throughout construction. When possible, divert pedestrians around construction work activities before detouring pedestrians.

The temporary curb ramp parallel to curb should be adjusted to provide for drainage and should minimize encroachment into the vehicular travel way. In areas where pedestrian traffic is routed onto the road, provide proper barrier separation between pedestrians and traffic, especially when traffic volume and speed are high.

The distinction between “Temporary Pedestrian Surface ‘A’” and “Temporary Pedestrian Surface ‘B’” is made to signify the potential elevation differences from the terrace to the roadway. This may require the use of different temporary pedestrian surfaces.

Sheets “a”, “b” and “c” must be included.

Contact Person:

Andrew Heidtke (414) 220-6802

*Traffic Control, Pedestrian Accommodation***References:**

Part VI from the Wisconsin Manual on Uniform Traffic Control Devices (WMUTCD)
 Traffic Engineering, Operations and Safety Manual 3-15-5 ([TEOpS 3-15-5](#))
[FDM 11-50-20](#)
[FDM 11-50-31](#)

Bid items associated with this drawing:

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
643.0300	Traffic Control Drums	DAY
643.0900	Traffic Control Signs	DAY
644.1430	Temporary Pedestrian Surface (Material).....	SF
644.1601	Temporary Pedestrian Curb Ramp.....	EACH
644.1605	Temporary Pedestrian Detectable Warning Field.....	SF
644.1810	Temporary Pedestrian Barricade.....	LF
643.3300-3399	Temporary Marking Crosswalk (Material) 6-Inch.....	LF

Standardized Special Provisions associated with this drawing:

<u>STSP NUMBER</u>	<u>TITLE</u>
NONE	

Other SDDs associated with this drawing:

SDD 15C11	Traffic Control, Channelizing Devices – Drums, Cones, Barricades and Vertical Panels
SDD 15D20	Traffic Control, Single Lane Closure, Non-Freeway/Expressway
SDD 15D22	Traffic Control, Two Lane Closure, Non-Freeway/Expressway
SDD 15D28	Traffic Control, Work on Shoulder or Parking Lane, Undivided Roadway

Design Notes:

Provide a staging plan showing how pedestrians will be accommodated throughout construction. When possible, divert pedestrians around construction work activities before detouring pedestrians.

The temporary curb ramp parallel to curb should be adjusted to provide for drainage and should minimize encroachment into the vehicular travel way. In areas where pedestrian traffic is routed onto the road, provide proper barrier separation between pedestrians and traffic, especially when traffic volume and speed are high.

The distinction between “Temporary Pedestrian Surface ‘A’” and “Temporary Pedestrian Surface ‘B’” is made to signify the potential elevation differences from the terrace to the roadway. This may require the use of different temporary pedestrian surfaces.

Sheets “a”, “b” and “c” must be included.

Contact Person:

Andrew Heidtke (414) 220-6802

Traffic Control, Pedestrian Accommodation

References:

Part VI from the Wisconsin Manual on Uniform Traffic Control Devices (WMUTCD)

[FDM 11-50-20](#)

[FDM 11-50-31](#)

Bid items associated with this drawing:

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
643.0900	Traffic Control Signs.....	DAY
644.1810	Temporary Pedestrian Barricade.....	LF

Standardized Special Provisions associated with this drawing:

<u>STSP NUMBER</u>	<u>TITLE</u>
NONE	

Other SDDs associated with this drawing:

NONE

Design Notes:

Provide a staging plan showing how pedestrians will be accommodated throughout construction. When possible, divert pedestrians around construction work activities before detouring pedestrians.

Three sides of Temporary Pedestrian Barricade are utilized at the sidewalk closure point to turn around pedestrians that are visually impaired.

Sheets "a", "b" and "c" must be included.

Contact Person:

Andrew Heidtke (414) 220-6802

Traffic Control, Pedestrian Accommodation

References:

Part VI from the Wisconsin Manual on Uniform Traffic Control Devices (WMUTCD)
Traffic Engineering, Operations and Safety Manual 3-15-5 (TEOpS 3-15-5)
FDM 11-50-20
FDM 11-50-31

Bid items associated with this drawing:

Table with 3 columns: ITEM NUMBER, DESCRIPTION, UNIT. Rows include Traffic Control Drums, Signs, Pedestrian Surface, Curb Ramp, Detectable Warning Field, and Barricade.

Standardized Special Provisions associated with this drawing:

Table with 2 columns: STSP NUMBER, TITLE. Row: NONE

Other SDDs associated with this drawing:

- SDD 15C11 Traffic Control, Channelizing Devices – Drums, Cones, Barricades and Vertical Panels
SDD 15D20 Traffic Control, Single Lane Closure, Non-Freeway/Expressway
SDD 15D22 Traffic Control, Two Lane Closure, Non-Freeway/Expressway
SDD 15D28 Traffic Control, Work on Shoulder or Parking Lane, Undivided Roadway

Design Notes:

Provide a staging plan showing how pedestrians will be accommodated throughout construction. When possible, divert pedestrians around construction work activities before detouring pedestrians.

The temporary curb ramp parallel to curb should be adjusted to provide for drainage and should minimize encroachment into the vehicular travel way. In areas where pedestrian traffic is routed onto the road, provide proper barrier separation between pedestrians and traffic, especially when traffic volume and speed are high.

The distinction between "Temporary Pedestrian Surface 'A'" and "Temporary Pedestrian Surface 'B'" is made to signify the potential elevation differences from the terrace to the roadway. This may require the use of different temporary pedestrian surfaces.

Sheets "a", "b" and "c" must be included.

Contact Person:

Andrew Heidtke (414) 220-6802