

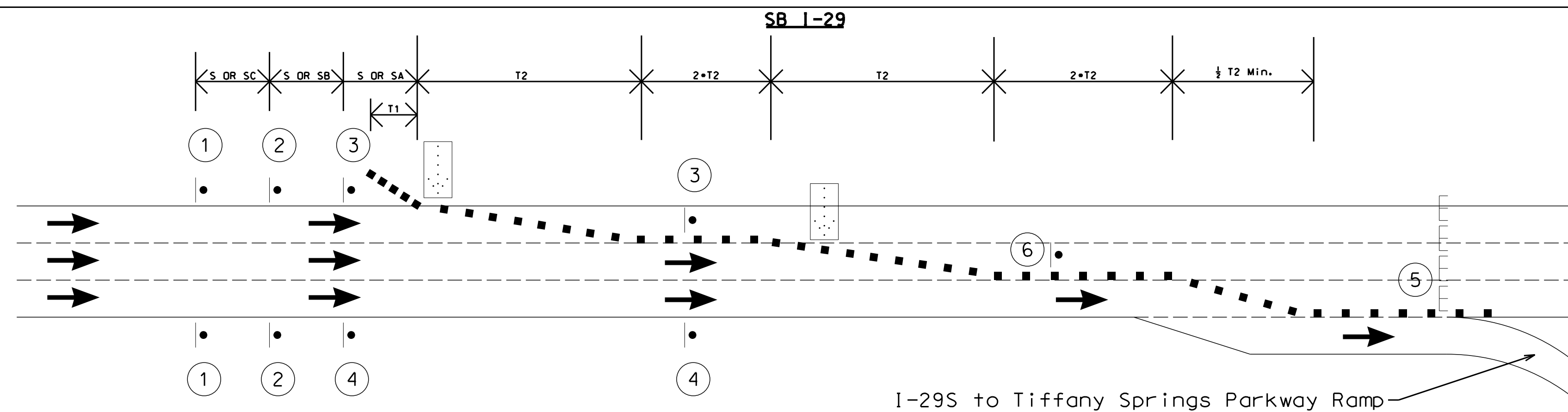
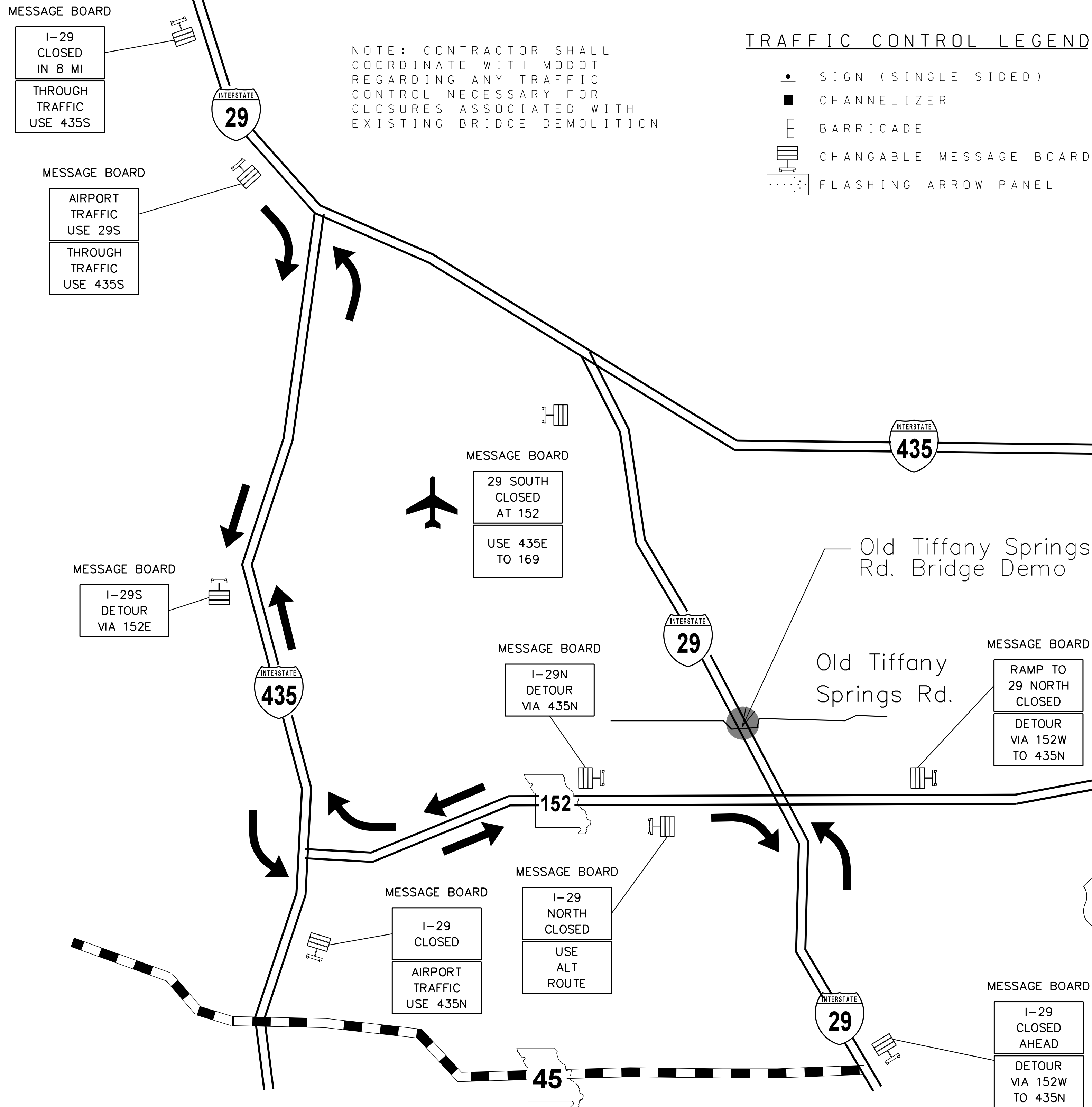
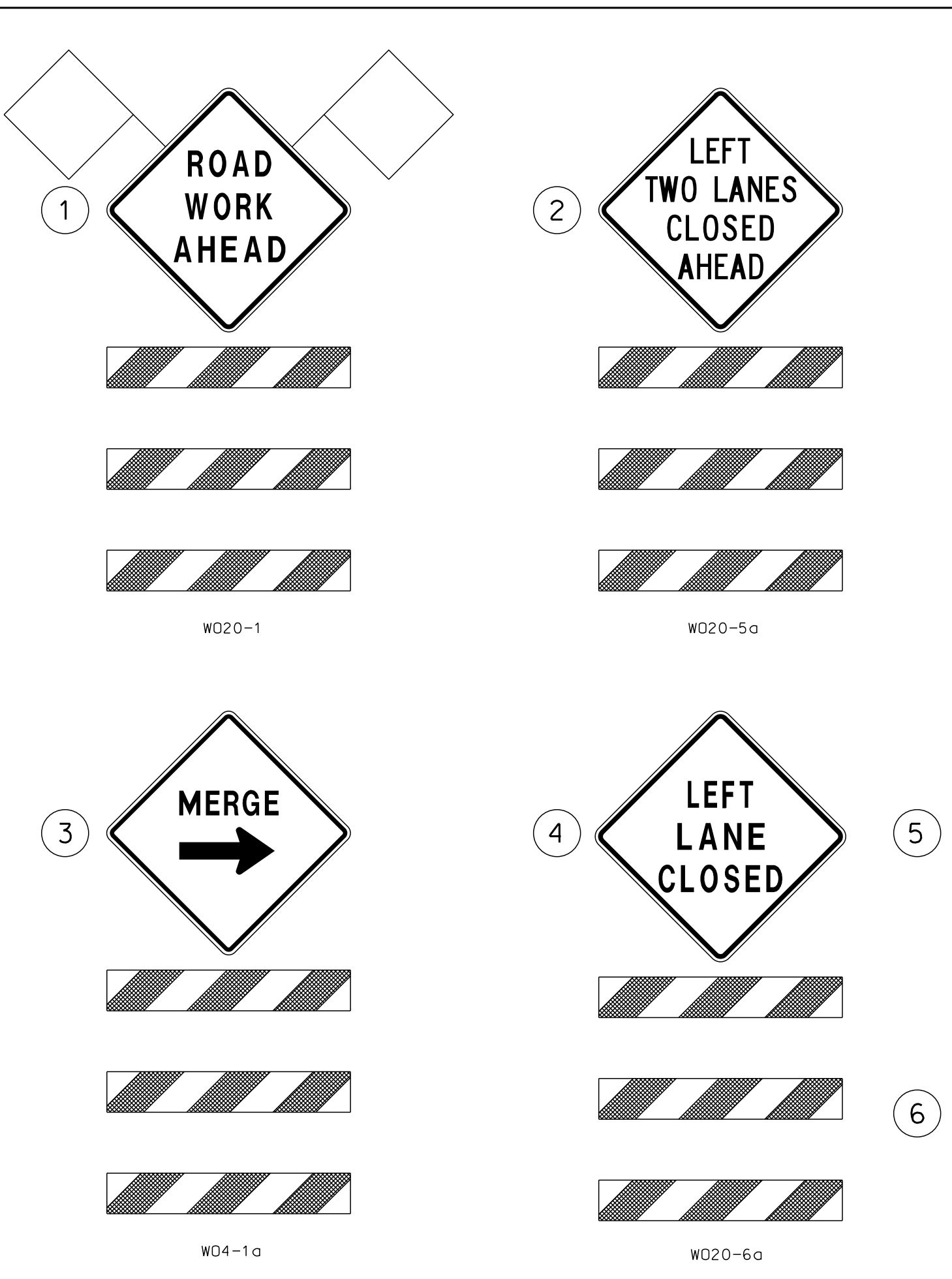
NIGHTTIME DETOUR FOR DEMOLITION OF OLD TIFFANY SPRINGS ROAD BRIDGE
SHEET 1 OF 4

| SPEED LIMIT ¹ (MPH) | SIGN SPACING ² (FT) | |
|--------------------------------|--------------------------------|-------------------------------------|
| | UNDIVIDED HIGHWAY | DIVIDED HIGHWAY |
| 0 TO 35 | 200 ³ | 200 ³ |
| 40 TO 45 | 350 | 500 |
| 50 TO 55 | 500 | 1000 |
| 60 TO 70 | 1000 | SA - 1000 SB - 1500 SC - 2640 |

NOTES:
¹SPEED LIMIT IS BASED ON POSTED SPEED LIMIT.
²SPACING MAY BE ADJUSTED, NORMALLY BY INCREASING IT, TO MEET FIELD CONDITIONS.
³FOR URBAN LOW SPEED, MINIMUM RECOMMENDED SPACING IN MUTCD IS 100 FT.

| SPEED LIMIT ¹ (MPH) | RECOMMENDED TAPER LENGTH AND SPACING | | | |
|--------------------------------|--------------------------------------|------------------------|--------------------|-------------------|
| | TAPER LENGTH ² (FT) | LANE ³ (T2) | TAPER ⁴ | BUFFER/WORK AREAS |
| 0 TO 35 | 70 | 245 | 35 ⁵ | 40 ⁶ |
| 40 TO 45 | 150 | 540 | 40 ⁶ | 80 ⁶ |
| 50 TO 55 | 185 | 660 | 50 ⁷ | 80 ⁷ |
| 60 TO 70 | 235 | 840 | 60 ⁷ | 120 ⁷ |

NOTES:
¹SPEED LIMIT IS BASED ON POSTED SPEED LIMIT.
²TAPER LENGTHS MAY BE ADJUSTED TO ACCOMMODATE CROSSROADS, CURVES, INTERSECTIONS, RAMPS OR OTHER GEOMETRIC FEATURES.
³CHANNELIZER SPACING MAY BE REDUCED TO DISCOURAGE TRAFFIC ENCROACHMENT.
⁴BASED ON 10 FT SHOULDER WIDTH.
⁵BASED ON 12 FT LANE WIDTH.
⁶SPACING REDUCED TO 1/2 AT INTERSECTIONS.
⁷SPACING MAY BE REDUCED TO 1/2 AT INTERSECTIONS.



PHASE 3 BRIDGE DEMO DETOUR
 OLD TIFFANY SPRINGS ROAD &
 DONOVAN DRIVE
 FEDERAL PROJECT NO. STP 3451 (403)

| NO. | DATE | P.E. SIGNATURE | DESCRIPTION |
|-----|------|----------------|-------------|
| | | | |
| | | | |
| | | | |

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DATE
 08/18/2017

Sheet No.:
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