

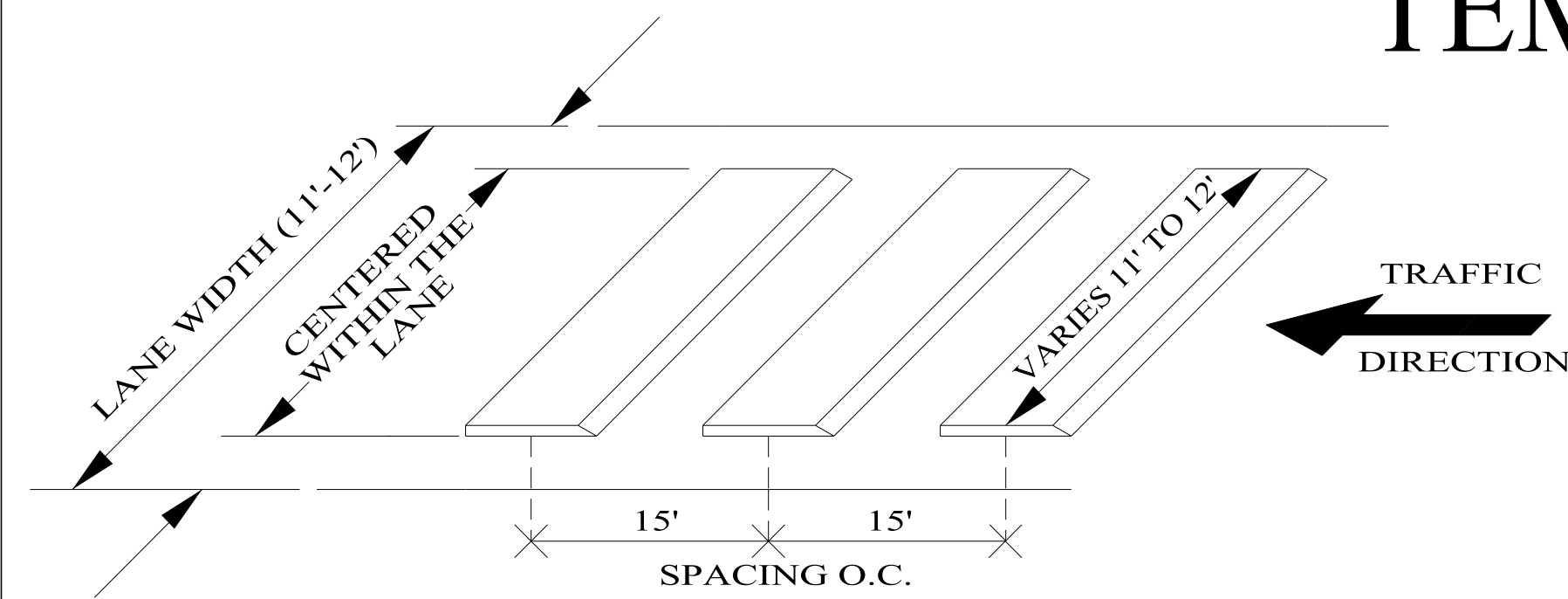
TEMPORARY TRAFFIC CONTROL PLAN SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO

REQUIRED SIGN SIZES

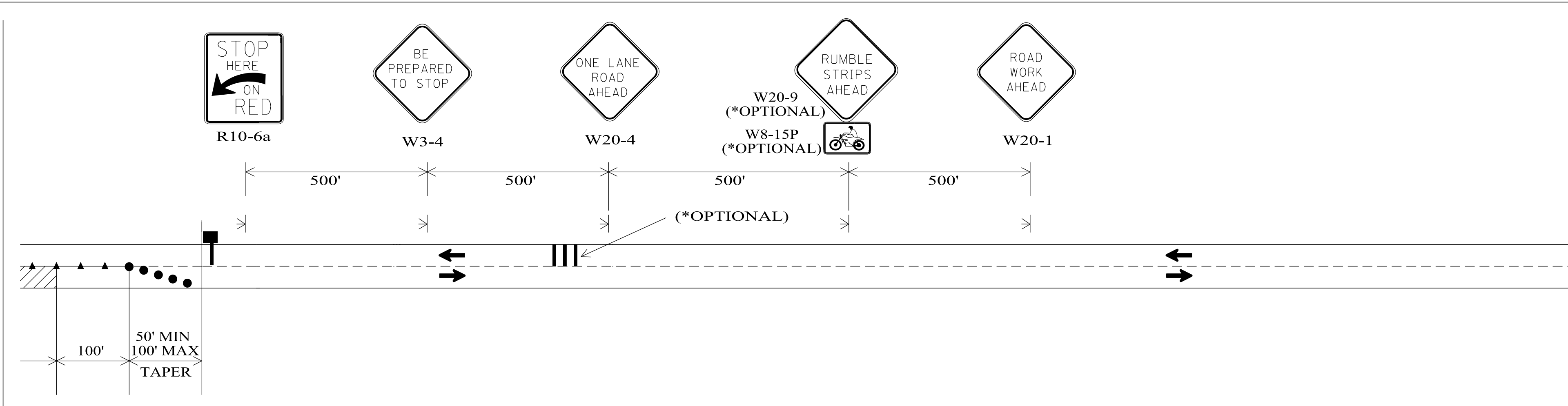
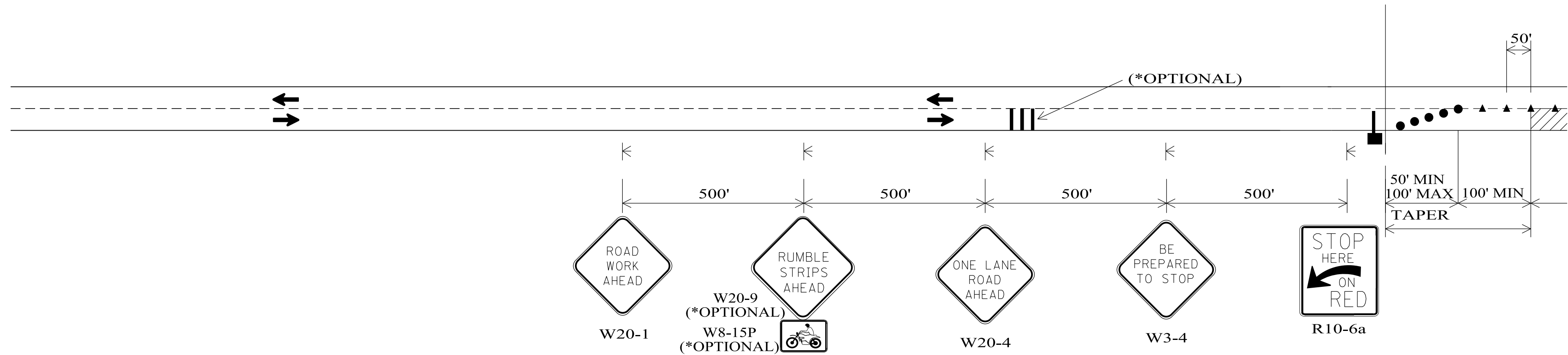
W20-1	48" X 48"
W20-9	48" X 48"
W8-15p	24" X 18"
W20-4	48" X 48"
W3-4	48" X 48"
R10-6a	24" X 30"

THE SIGN SIZES SHOWN ON THIS SHEET SHALL SUPERCEDE THOSE SHOWN ON THE STANDARD HIGHWAY SIGNS DRAWINGS UNLESS OTHERWISE APPROVED BY THE ENGINEER.

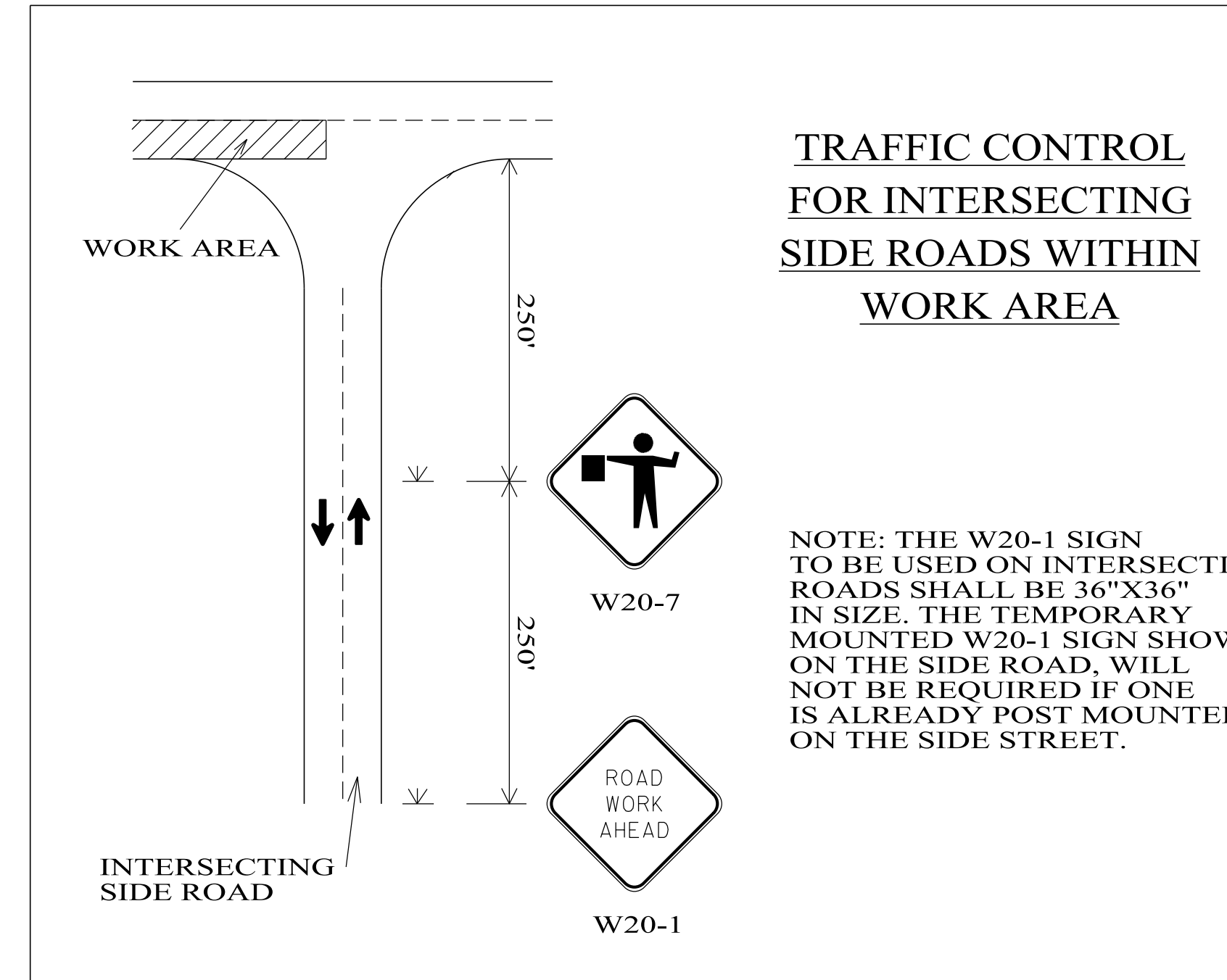


TWO LANE HIGHWAY, ONE LANE CLOSURE

DETAIL - PORTABLE RUMBLE STRIP ARRAY



TYPICAL PLACEMENT OF ADVANCE WARNING SIGNS/RUMBLE STRIPS/AUTOMATED FLAGGER ASSISTANCE DEVICE FOR MAINTENANCE OPERATION AT THE WORK AREA



NOTE: THE W20-1 SIGN TO BE USED ON INTERSECTING ROADS SHALL BE 36"X36" IN SIZE. THE TEMPORARY MOUNTED W20-1 SIGN SHOWN ON THE SIDE ROAD, WILL NOT BE REQUIRED IF ONE IS ALREADY POST MOUNTED ON THE SIDE STREET.

LEGEND

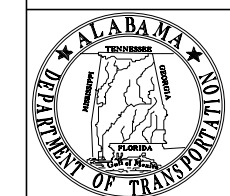
- ◁ TEMPORARY MOUNTED SIGN
- POST MOUNTED SIGN
- ▲ CONES
- CHANNELIZING DRUM
- AFAD WITH RECOMMENDED GATE AND TWO-SECTION SIGNAL FACE
- ▨ WORK AREA
- ||| RUMBLE STRIPS

NOT TO SCALE

--SPECIFICATIONS--
CURRENT ALABAMA DEPARTMENT OF TRANSPORTATION

- ### GENERAL NOTES
- ALL SIGNS REQUIRED FOR THE LANE CLOSURE SHALL BE TEMPORARY MOUNTED.
 - THE COLOR OF THE PORTABLE RUMBLE STRIPS SHALL BE BLACK OR ORANGE. USE 1 ARRAY PER APPROACH, EACH ARRAY SHALL CONSIST OF 3 RUMBLE STRIPS.
 - PORTABLE RUMBLE STRIPS SHALL NOT BE PLACED IN SHARP HORIZONTAL OR VERTICAL CURVES NOR SHALL THEY BE PLACED THROUGH THE PEDESTRIAN CROSSINGS OR ON BRIDGE DECKS.
 - IF THE PORTABLE RUMBLE STRIPS BECOME OUT OF ALIGNMENT (SKEWED) BY MORE THAN 1 (ONE) FOOT, MEASURE FROM ONE END TO THE OTHER, THEY SHALL BE READJUSTED TO BRING THE PLACEMENT BACK TO THE ORIGINAL LOCATION.
 - THE LANE CLOSURE SHALL NOT EXTEND ANY FURTHER THAN APPROXIMATELY 1 MILE IN LENGTH. AS OPERATIONS PROGRESS, THE ENGINEER IN CHARGE SHALL MOVE THE AFAD LOCATION TO MEET THIS 1 MILE REQUIREMENT.
 - THE PORTABLE RUMBLE STRIPS AND SIGNS SHALL BE REMOVED AFTER THE COMPLETION OF THAT DAY'S OPERATION.

- PORTABLE RUMBLE STRIPS AND AUTOMATED FLAGGER ASSISTANCE DEVICES SHALL BE INSTALLED AS PER MANUFACTURER'S RECOMMENDATIONS.
- THE AUTOMATED FLAGGER ASSISTANCE DEVICE (AFAD) SHALL BE CONTROLLED BY AN OPERATOR AT ALL TIMES DURING USE. THE OPERATOR SHALL HAVE A CLEAR LINE OF SITE TO BOTH AFAD DEVICES AT ALL TIMES.
- THE AFAD OPERATOR SHALL HAVE A STOP/SLOW PADDLE AT ALL TIMES.
- IF THERE IS AVAILABLE SPACE AND ADEQUATE SIGHT DISTANCE THE R10-6 MAY BE MOUNTED ON THE AFAD.



ALABAMA DEPARTMENT OF TRANSPORTATION
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REVISIONS:

1.

Bureau Std Engr: D.J.W.
DRAWN BY:
DATE DRAWN:
REVISED DATE: 11-26-2019

DESIGN BUREAU SPECIAL DRAWING
DETAILS FOR TRAFFIC CONTROL FOR TWO LANE HIGHWAYS

SPECIAL DRAWING NO
SPECIAL PROJECT DETAIL
INDEX NO
2002B