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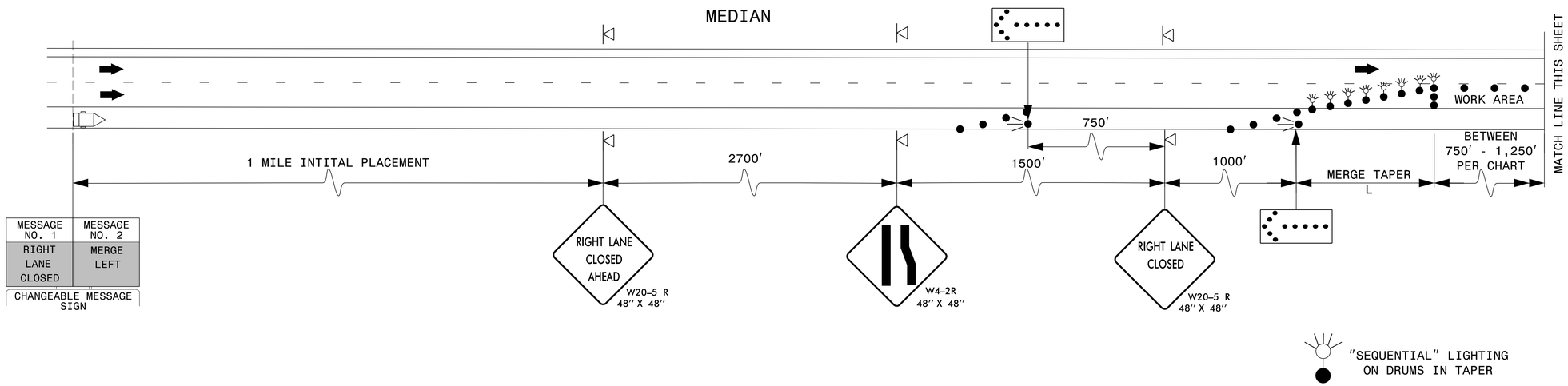
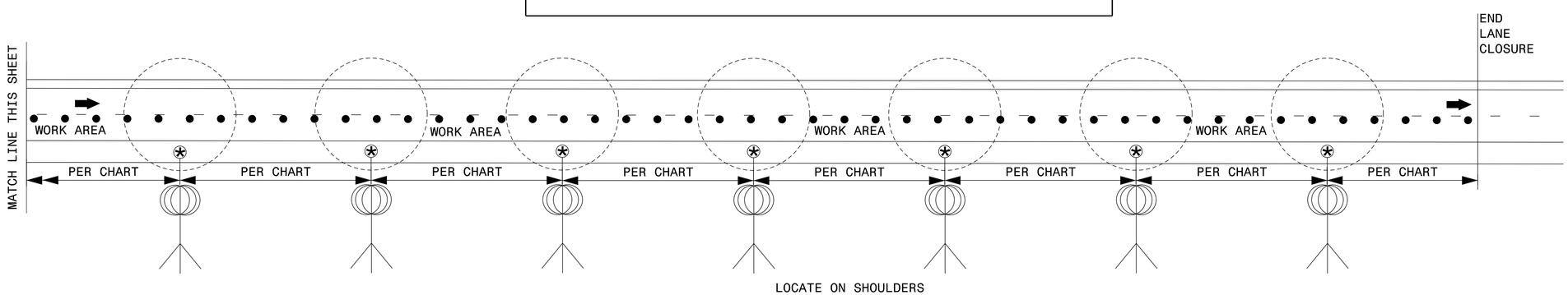
PROJ. REFERENCE NO.	SHEET NO.
I-5909	TMP-2B

KCA KISINGER CAMPO & ASSOCIATES
Kisinger Campo & Associates Corp.
4800 Six Forks Rd.,
Suite 120
Raleigh, NC 27609
Jacob H. Duke, PE No. 043777

ADVANCE WARNING AREA



WORK ZONE AREA



SPACING CHART

LIGHT OUTPUT (LUMENS)	MINIMUM LIGHTED FIXTURE AREA (SQUARE FEET)	MAXIMUM SPACING (FEET)	LIGHT UNITS (PER MILE)
50,000 TO 65,000	5.5	750′	6
66,000 TO 80,000	5.5	1,000′	5
81,000 TO 100,000	36	1,250′	4

NOTES

1) SPACE LIGHT UNITS ACCORDING TO THE CHART.

2) EACH LIGHT UNIT SHALL BE CAPABLE OF ELEVATING TO A MINIMUM HEIGHT OF 14′ ABOVE THE PAVEMENT.

3) PLACE ON PAVED SHOULDER IF POSSIBLE.

APPROVED: DocuSigned by: Jacob H. Duke
9CD53ADC66D6400...
DATE: 2/2/2018

NORTH CAROLINA PROFESSIONAL SEAL 043777 ENGINEER JACOB H DUKE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
WORK ZONE TRAFFIC CONTROL

WORK ZONE PRESENCE LIGHTING

2/2/2018
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