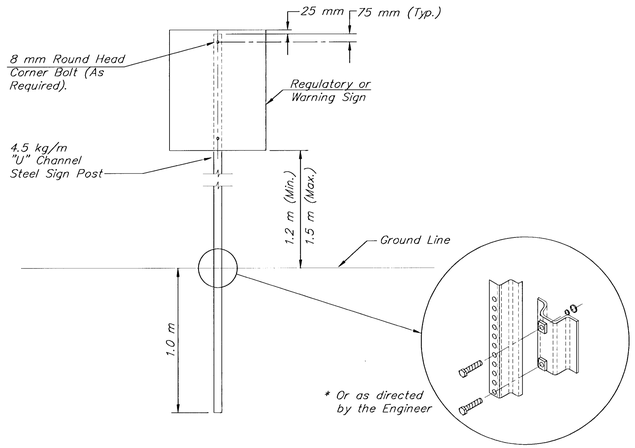
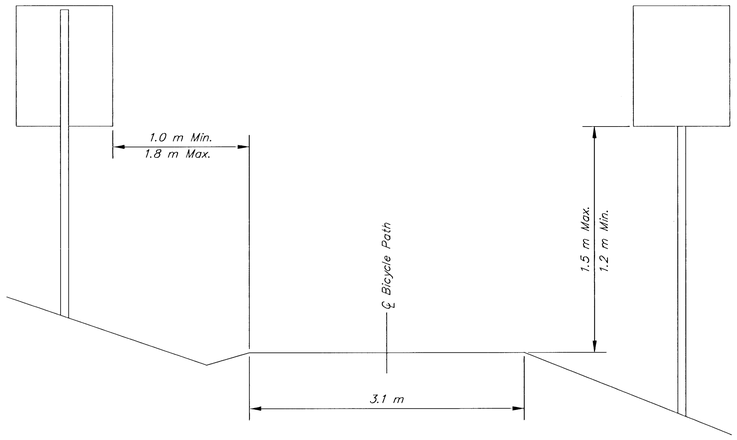
FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87N-0288-01, FPA# CMQ-N028(801)	2002	10	18



TYPICAL TRAFFIC CONTROL SIGN MOUNTING INSTALLATION



SIGN PLACEMENT ON PATH
(Typical)

SIGNING NOTES

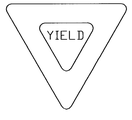
NOTE: References below to "standard specifications" denote "standard specifications for state road and bridge construction, edition 1990" by the Kansas Department of Transportation.

1. Post Anchors. Posts shall be anchored with a yeilding base post support as detailed.
2. Posts for traffic control signs. Posts shall conform to the requirements of subsection 1620 of the standard specifications except that all posts shall weigh 4.5 kg/m minimum.
3. Posts for street name signs (SNS). Posts shall be 2.7 m long, constructed from 60 mm O.D. galvinized steel pipe weighing a minimum of 1.66 kilograms/305 mm. Posts shall be positioned so that the bottom blade is 2.1 m above grade.
5. Sign blanks for traffic control signs. Sign blanks shall be fabricated from 20 mm aluminum alloy 6063-T6 conforming to the requirements of subsection 1626 of the standard specifications.
5. Mounting brackets for signs. Die-cast aluminum brackets shall be aluminum alloy 360 having a tensile strength of 3100 kg/sq cm. The brackets shall be smoothly finished free of pits, burrs, and flaws. Each bracket shall be tapped and drilled for 8 mm zinc-plated allen-type set screws having self locking saw-tooth ends.
6. Fasteners. All steel fasteners for traffic control signs shall be galvinized and shall conform to the requirements of subsection 1614 of the standard specifications.
7. Reflective sheeting. Reflective sheeting shall be type II - High performance class HA in accordance with subsection 2201 of the standard specifications.
8. Process Ink. All process ink shall conform to the requirements of subsection 2202 of the standard specifications.
9. Details. Regulatory and warning signs shall conform to the details in "Standard Highway Signs", FHWA 1979.
10. New traffic control and street name signs. New traffic control signs shall be measured and paid for at the lump sum price for signing. The payment as set forth above shall be considered full compensation for all excavation, backfilling, posts, anchors, fasteners, materials, labor, tools, and incidentals necessary to complete this work.
11. Final sign placement and locations to be coordinated with City of Wichita. Traffic Engineering Department.

BIKE ROUTE



R1-1
457.2 mm X 457.2 mm



R1-2
609.6 mm X 609.6 mm X 609.6 mm



R9-5
304.8 mm X 457.8 mm





W8-10
457.2 mm X 457.2 mm
304.8 mm X 228.6 mm



M4-11
609.6 mm X 152.4



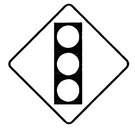
M4-12
609.6 mm X 152.4 mm



D11-1
609.6 mm X 457.2 mm



M7-5
304.8 mm X 228.6 mm



W3-3
914.4 mm X 914.4 mm



W3-1
914.4 mm X 914.4 mm



TYPE III
304.8 mm X 914.4 mm



R5-3
609.6 mm X 609.6 mm

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PROJECT NUMBER				AM. NO. 98200	21st Street Bike Path **Signage Details** Wichita, Kansas	SHEET 10 OF 18	REVISED
DESIGN	DRAWN	FILE 10-sign-dtls	DATE 06-25-01	SCALE			