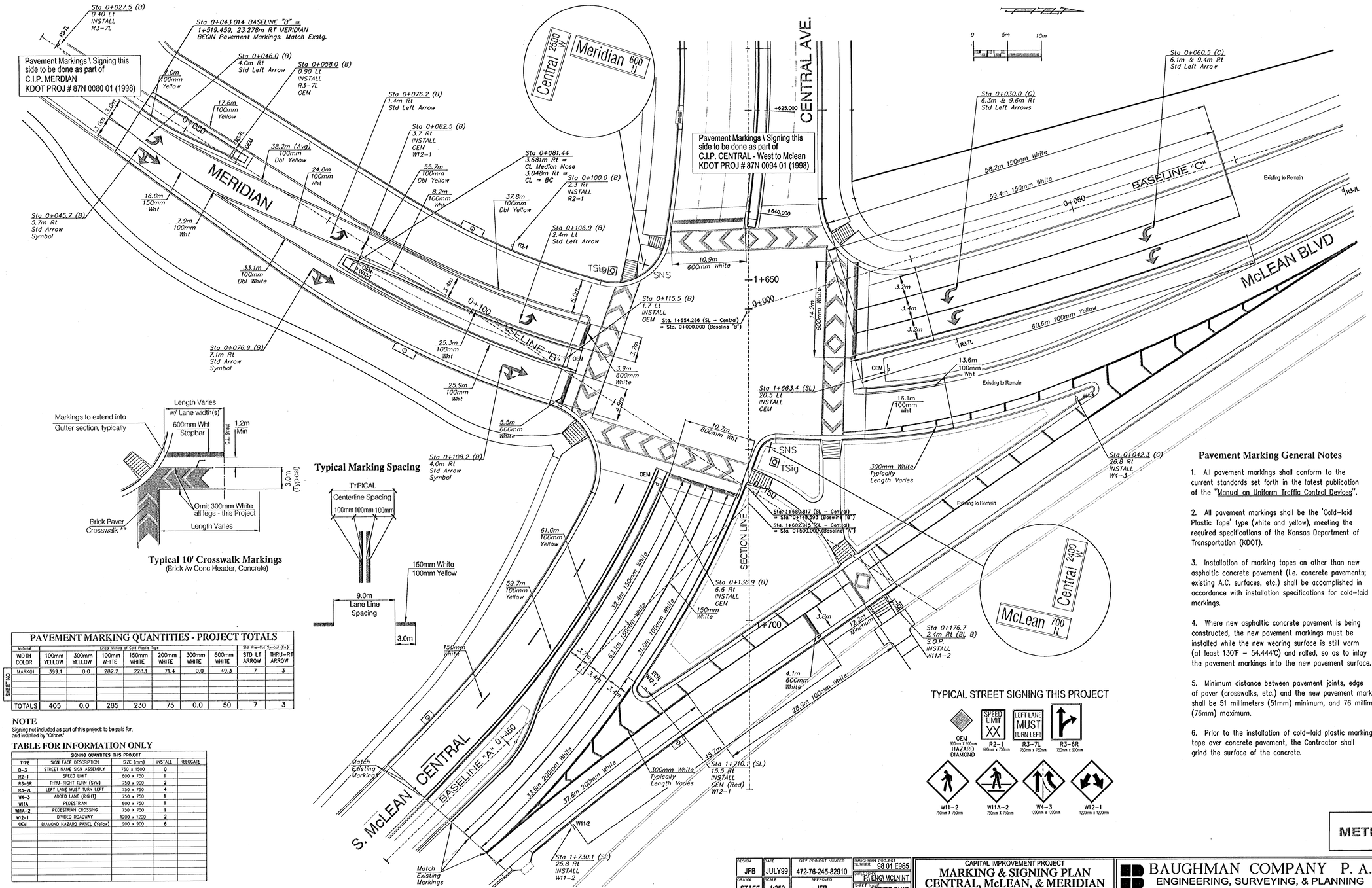


Typical 10' Crosswalk Markings
(Brick /w Conc Header, Concrete)

Typical Marking Spacing

PAVEMENT MARKING QUANTITIES - PROJECT TOTALS

Material	Lineal Meters of Cold Plastic Tape							Sta. Pre-Cut Symbol (Ea.)	
WIDTH COLOR	100mm YELLOW	300mm YELLOW	100mm WHITE	150mm WHITE	200mm WHITE	300mm WHITE	600mm WHITE	STD LT ARROW	THRU-RT ARROW
SHEET NO MARK01	399.1	0.0	282.2	228.1	71.4	0.0	49.3	7	3
TOTALS	405	0.0	285	230	75	0.0	50	7	3

NOTE
Signing not included as part of this project: to be paid for, and installed by "Others"

TABLE FOR INFORMATION ONLY

SIGNING QUANTITIES THIS PROJECT				
TYPE	SIGN FACE DESCRIPTION	SIZE (mm)	INSTALL	RELOCATE
D-3	STREET NAME SIGN ASSEMBLY	750 x 1500	0	
R2-1	SPEED LIMIT	600 x 750	1	
R3-6R	THRU-RIGHT TURN (SYM)	750 x 900	2	
R3-7L	LEFT LANE MUST TURN LEFT	750 x 750	4	
W4-3	ADDED LANE (RIGHT)	750 x 750	1	
W11A	PEDESTRIAN	600 x 750	1	
W11A-2	PEDESTRIAN CROSSING	750 X 750	1	
W12-1	DIVIDED ROADWAY	1200 x 1200	2	
OEM	DIAMOND HAZARD PANEL (Yellow)	900 x 900	6	

TYPICAL STREET SIGNING THIS PROJECT

Pavement Marking General Notes

1. All pavement markings shall conform to the current standards set forth in the latest publication of the "Manual on Uniform Traffic Control Devices".

2. All pavement markings shall be the 'Cold-laid Plastic Tape' type (white and yellow), meeting the required specifications of the Kansas Department of Transportation (KDOT).

3. Installation of marking tapes on other than new asphaltic concrete pavement (i.e. concrete pavements; existing A.C. surfaces, etc.) shall be accomplished in accordance with installation specifications for cold-laid markings.

4. Where new asphaltic concrete pavement is being constructed, the new pavement markings must be installed while the new wearing surface is still warm (at least 130°F – 54.444°C) and rolled, so as to inlay the pavement markings into the new pavement surface.

5. Minimum distance between pavement joints, edge of paver (crosswalks, etc.) and the new pavement markings shall be 51 millimeters (51mm) minimum, and 76 millimeters (76mm) maximum.

6. Prior to the installation of cold-laid plastic marking tape over concrete pavement, the Contractor shall grind the surface of the concrete.

METRIC

DESIGN	DATE	CITY PROJECT NUMBER	BAUGHMAN PROJECT NUMBER
JFB	JULY99	472-76-245-82910	98 01 E965
DRAWN	SCALE	APPROVED	DIRECTORY
STAFF	1:250	JFB	P:\ENGI\MCLNINT
			SHEET NAME
			STRIPE.DWG

CAPITAL IMPROVEMENT PROJECT
MARKING & SIGNING PLAN
CENTRAL, McLEAN, & MERIDIAN
CENTRAL & McLEAN INTERSECTION IMPROVEMENT

BAUGHMAN COMPANY P. A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

SHEET 32 OF 40