

SIGNING NOTES:

DESIGN: AASHTO STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES, AND TRAFFIC SIGNALS, 1975.

CONSTRUCTION: CURRENTS STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS, AND APPLICABLE SPECIAL PROVISIONS.

LOADING: FOR 80 MPH WIND VELOCITY WITH 30 % GUST FACTOR, NORMAL TO SIGN.

SOIL PRESSURE: MINIMUM ALLOWABLE SOIL PRESSURE = 1.25 TSF.

MATERIALS: POSTS SHALL CONFORM TO THE REQUIREMENTS OF ARTICLE 1006.29, STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, STATE OF ILLINOIS.

HARDWARE FOR ATTACHING SIGN PANELS TO POSTS SHALL BE CADMIUM OR ZINC COATED STEEL, STAINLESS STEEL, OR ALUMINUM, AND SHALL CONFORM TO THE FOLLOWING SPECIFICATIONS: CADMIUM OR ZINC COATED STEEL: BOLTS, NUTS, AND WASHERS: ASTM A165, TYPE NS. ZINC COATED IN ACCORDANCE WITH AASHTO M-232 OR ASTM A164, TYPE GS.

STAINLESS STEEL: BOLTS: ASTM A193, CLASS 1, GRADE B8, NUTS: ASTM A194, GRADE 8 OR 8F, WASHERS: ASTM A240, TYPE 302 OR 304.

ALUMINUM: BOLTS: ASTM B211 ALLOY 6061-T6 OR 2024-T4, NUTS: ASTM B211 ALLOY 6061-T6 OR 6262-T9, WASHERS: ASTM B209 ALCLAD 2024-T4.

JOB-SITE SIGNING CODES AND SIZES			JOB-SITE SIGNING CODES AND SIZES			JOB-SITE SIGNING CODES AND SIZES		
SYMBOL	SIGN	CODE & SIZE	SYMBOL	SIGN	CODE & SIZE	SYMBOL	SIGN	CODE & SIZE
		R1-1 30"x30"			TO BE REMOVED, SAFELY STORED AND REINSTALLED BY THE CONTRACTOR			TO BE REMOVED, SAFELY STORED AND REINSTALLED BY THE CONTRACTOR
		R1-3 12"x6"			TO BE REMOVED, SAFELY STORED AND REINSTALLED BY THE CONTRACTOR			TO BE REMOVED, SAFELY STORED AND REINSTALLED BY THE CONTRACTOR
		R2-1 24"x30"			TO BE REMOVED, SAFELY STORED AND REINSTALLED BY THE CONTRACTOR			NEW STREET NAME SIGN AND NEW POST TO BE INSTALLED BY THE CONTRACTOR (1 EACH) (SIZE TO BE DETERMINED BY THE ENGINEER)
		R5-1 30"x30"			TO BE REMOVED, SAFELY STORED AND REINSTALLED BY THE CONTRACTOR			NEW STREET NAME SIGN AND NEW POST TO BE INSTALLED BY THE CONTRACTOR (1 EACH) (SIZE TO BE DETERMINED BY THE ENGINEER)
		R6-2 24"x30"			TO BE REMOVED, SAFELY STORED AND REINSTALLED BY THE CONTRACTOR			
		R7-1 12"x18"			TO BE REMOVED, SAFELY STORED AND REINSTALLED BY THE CONTRACTOR			
		R7-8 12"x18"			TO BE REMOVED, SAFELY STORED AND REINSTALLED BY THE CONTRACTOR			
		W6-3 36"x36"			TO BE REMOVED, SAFELY STORED AND REINSTALLED BY THE CONTRACTOR			
		W3-1 36"x36"			TO BE REMOVED, SAFELY STORED AND REINSTALLED BY THE CONTRACTOR			
		W11-8 30"x30"			TO BE REMOVED, SAFELY STORED AND REINSTALLED BY THE CONTRACTOR			
					TO BE REMOVED, SAFELY STORED AND REINSTALLED BY THE CONTRACTOR			
					TO BE REMOVED, SAFELY STORED AND REINSTALLED BY THE CONTRACTOR			
					TO BE REMOVED, SAFELY STORED AND REINSTALLED BY THE CONTRACTOR			
					TO BE REMOVED, SAFELY STORED AND REINSTALLED BY THE CONTRACTOR			

Drawing file: W:\Projects\35528290 - St. Charles Rd\61_St. Charles 40 Scale.dwg Dec. 07, 2009 - 10:33am

HANCOCK ENGINEERING
 Civil Engineers
 Municipal Consultants
 Established 1911

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USER NAME --	DESIGNED -- MK/SBC	REVISED --
PLOT SCALE --	DRAWN -- MK/LEV	REVISED --
PLOT DATE --	CHECKED -- SBC/JGMV	REVISED --
	DATE -- 11-30-09	REVISED --

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SIGNING PLAN LEGENDS AND NOTES

SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1397	09-00129-00-PV	COOK	103	61
CONTRACT NO. 63428				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT M-9003 (267)				
(BOOK NOS. 1579, 1583, 1589) E.H.E PROJECT NO. 565-08-29001				