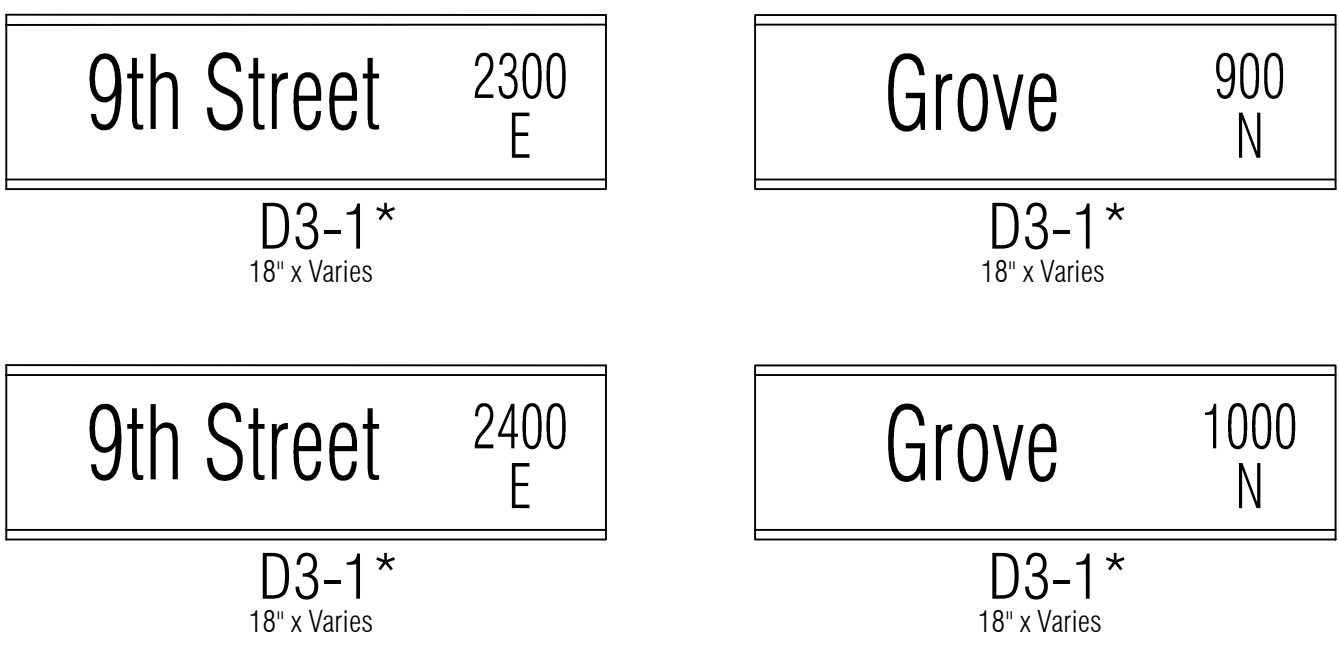


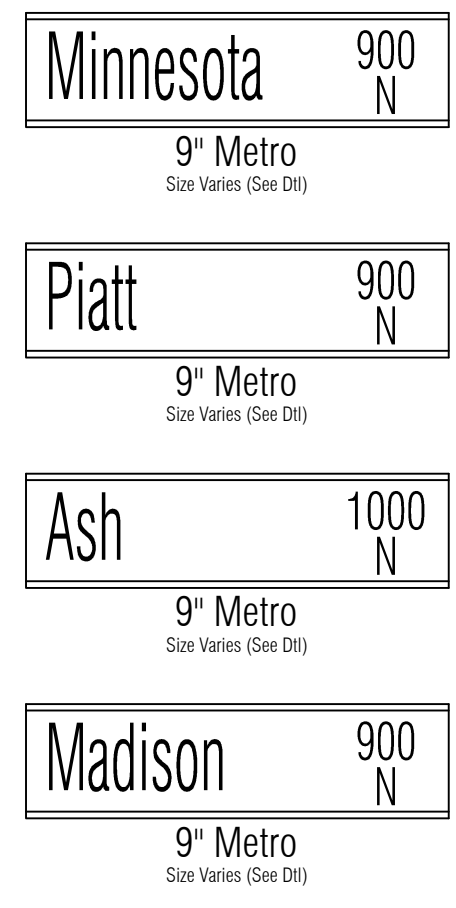
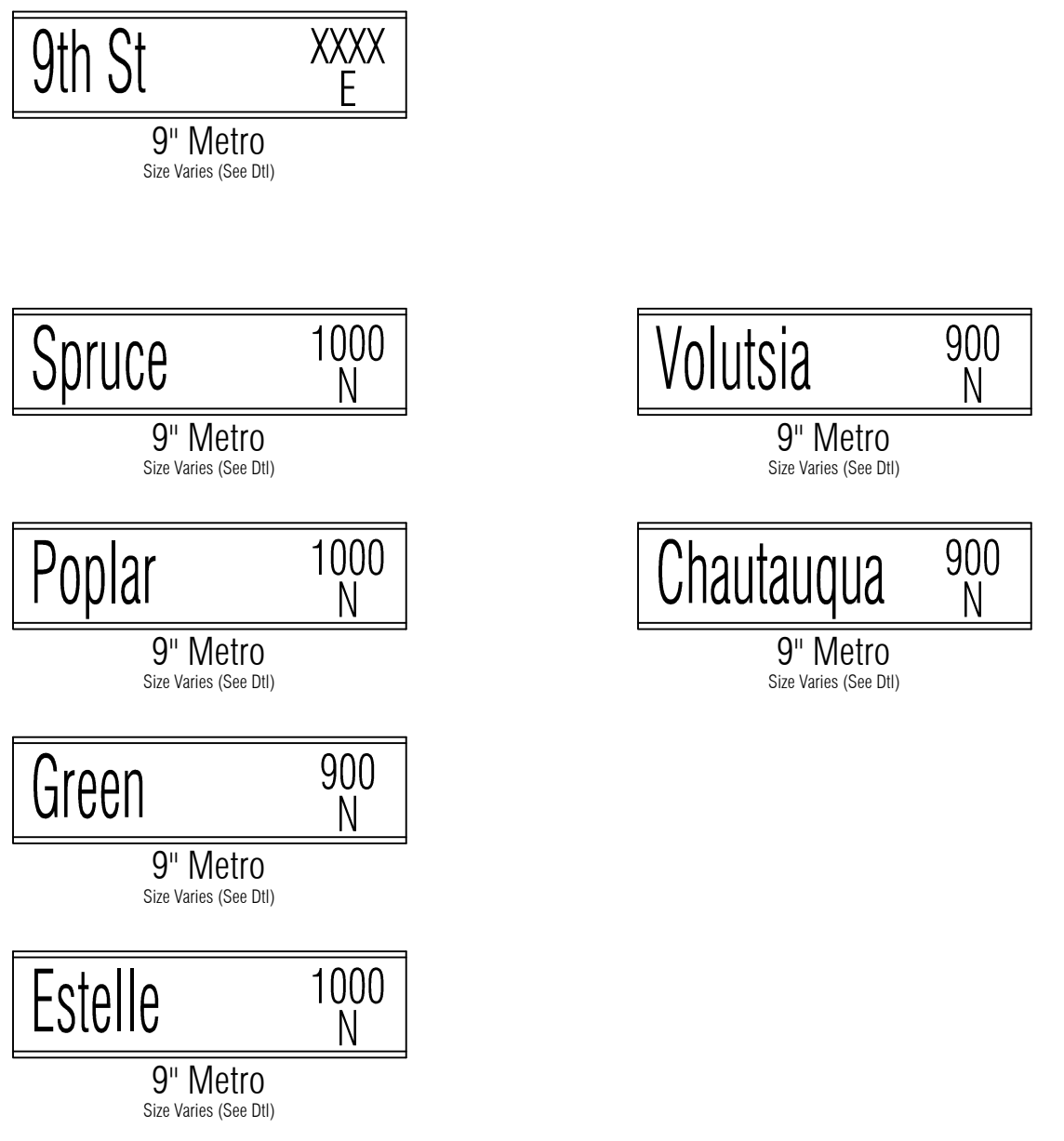
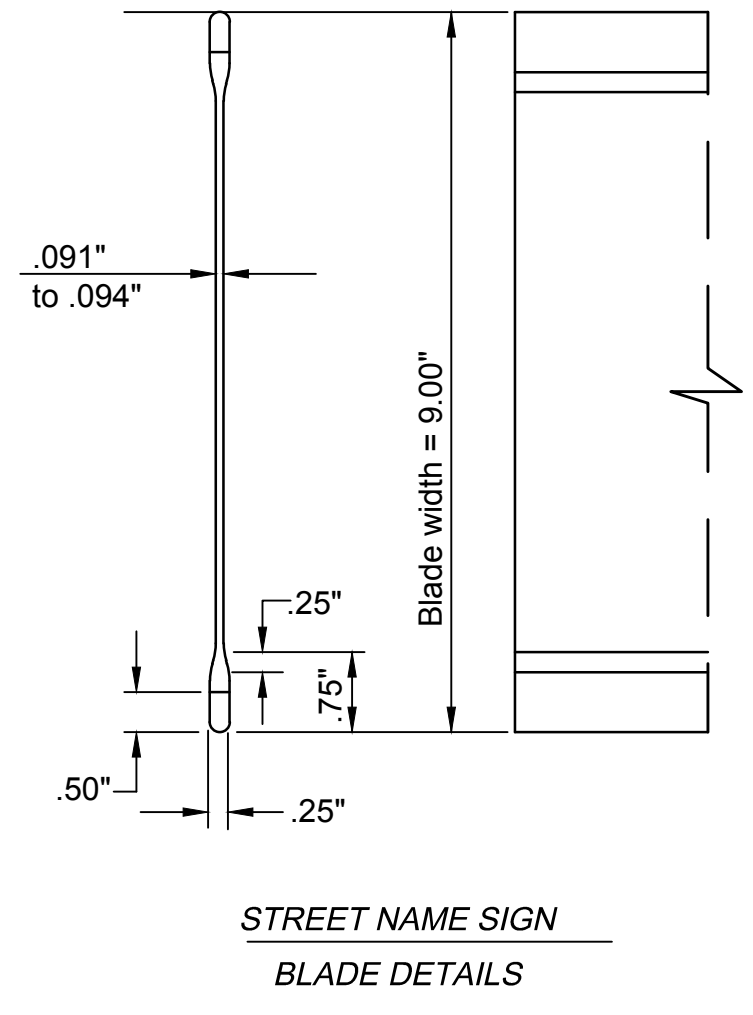
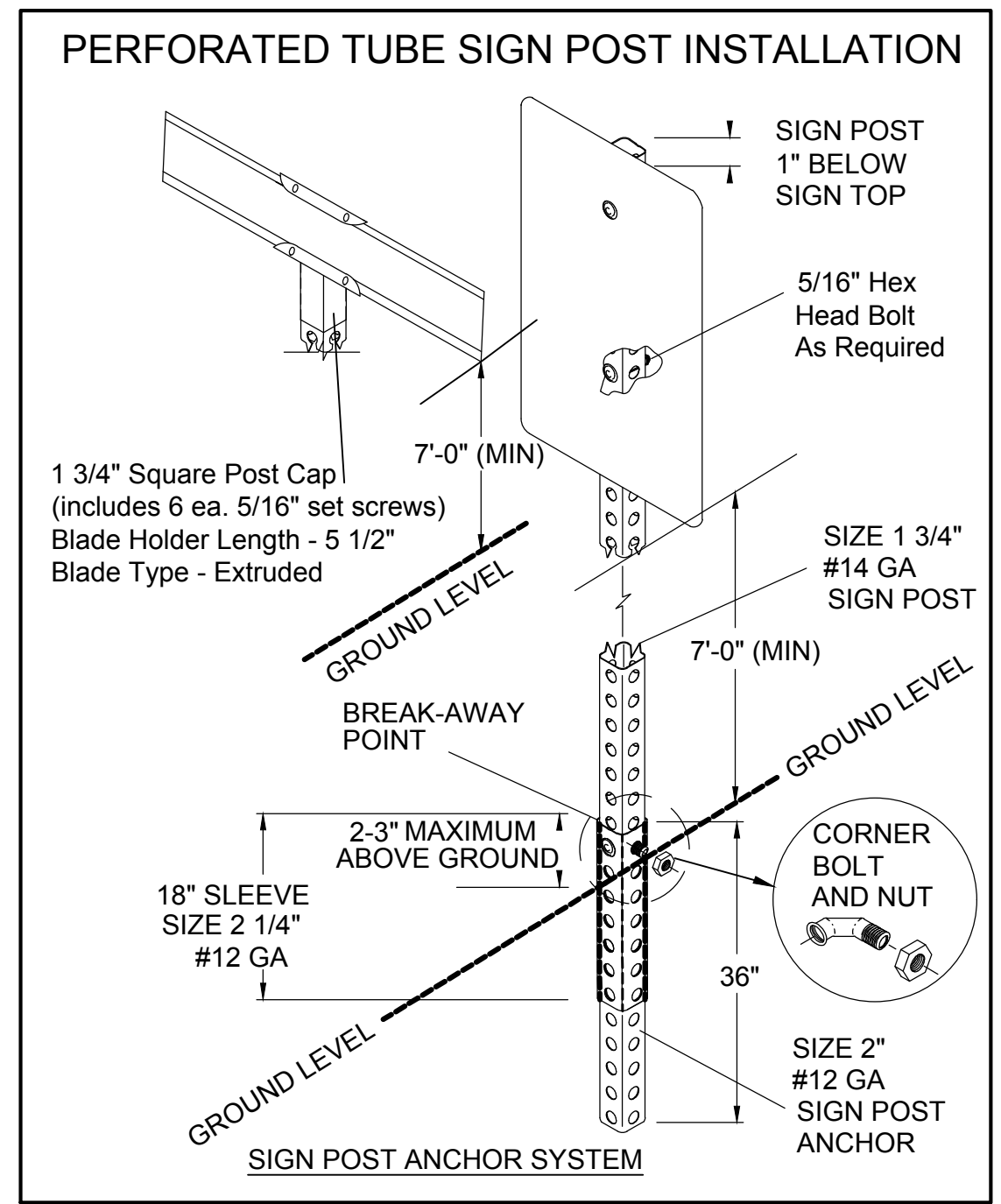
NOTE: REFERENCES BELOW TO "STANDARD SPECIFICATIONS" DENOTE "STANDARD SPECIFICATION FOR STATE ROAD AND BRIDGE CONSTRUCTION EDITION 1990" BY THE KANSAS DEPARTMENT OF TRANSPORTATION.

- POST ANCHORS: POSTS SHALL BE ANCHORED WITH A YIELDING BASE POST SUPPORT AS DETAILED.
 - POSTS FOR TRAFFIC CONTROL SIGNS: POSTS SHALL BE GALVANIZED AND CONFORM TO THE REQUIREMENTS OF SUBSECTION 1620 OF THE STANDARD SPECIFICATIONS, EXCEPT THAT ALL POSTS SHALL WEIGH 3 LBS./FT. MINIMUM.
 - POSTS FOR STREET NAME SIGNS (SNS): POSTS SHALL BE 9 FEET LONG, CONSTRUCTED FROM #14 GALVANIZED STEEL PIPE AND SHALL BE 1 3/4" SQUARE WEIGHING A MINIMUM OF 3 LBS/FT. POSTS SHALL BE POSITIONED SO THAT THE BOTTOM BLADE IS 7 FEET ABOVE GRADE.
 - POSTS FOR END OF ROADWAY SIGN TO BE 8' LONG AND INSTALLED A MINIMUM OF 4' FROM ROADWAY TO BOTTOM OF SIGN.
 - SIGN BLANKS FOR TRAFFIC CONTROL SIGNS: SIGN BLANKS SHALL BE FABRICATED FROM 0.080" ALUMINUM ALLOY 6063-T6 CONFORMING TO THE REQUIREMENTS OF SUBSECTION 1626 OF THE STANDARD SPECIFICATIONS.
 - SIGN BLADES FOR STREET NAME SIGNS: EXTRUDED ALUMINUM BLADES SHALL BE ALUMINUM ALLOY 380 HAVING A TENSILE STRENGTH OF 44,000 PSI. THE BRACKETS SHALL BE SMOOTHLY FINISHED FREE OF PITS, BURRS, AND FLAWS. EACH BRACKET SHALL BE TAPPED AND DRILLED FOR 5/16" ZINC-PLATED ALLEN-TYPE SET SCREWS HAVING SELF-LOCKING SAW-TOOTH ENDS.
 - FASTENERS: ALL STEEL FASTENERS FOR TRAFFIC CONTROL SIGNS SHALL BE GALVANIZED AND SHALL CONFORM TO THE REQUIREMENTS OF SUBSECTION 1614 OF THE STANDARD SPECIFICATIONS.
 - REFLECTIVE SHEETING: REFLECTIVE SHEETING SHALL BE A MINIMUM OF HIGH INTENSITY PRISMATIC.
 - PROCESS INK: ALL PROCESS INK SHALL CONFORM TO THE REQUIREMENTS OF SUBSECTION 2202 OF THE STANDARD SPECIFICATIONS.
 - FABRICATION AND INSTALLATION OF ALL SIGNS SHALL CONFORM TO THE LATEST ADDITION OF THE MUTCD.
 - DETAILS - SNS: THE REFLECTIVE SHEETING FOR THE 9" STANDARD SIZE SNS IS TO BE THE HIGHWAY GREEN BACKGROUND WITH SILVER-WHITE #2 COPY WITH 6" UPPER CASE AND 4 1/2" LOWER CASE PRIMARY COPY AND SUFFIX COPY. BOTH SERIES "C". FACES TO TRIM TO A 8 1/2". (SEE DETAIL A.)
- THE REFLECTIVE SHEETING FOR THE 9" METRO SIZE SNS IS TO BE THE HIGHWAY GREEN BACKGROUND WITH SILVERWHITE #2 COPY WITH 6" UPPER CASE AND 4 1/2" LOWER CASE PRIMARY COPY AND SUFFIX COPY, BOTH SERIES "C". THE CARDINAL DIRECTION CENTERED DIRECTLY BELOW THE BLOCK NUMBER SHALL BE AN UPPER CASE, 3" SERIES "C" LETTER. FACES TO TRIM TO A 8 1/2" WIDTH. (SEE DETAIL B.)
- FOR CUL-DE-SAC STREETS, A 9" METRO SIZE BLADE SHALL BE USED WITH THE BLOCK NUMBERS DISPLAYED BENEATH THE STREET NAME.



SIGN ASSEMBLY TABLE - PROJECT TOTALS					
STREET	STATION	OFFSET	SIGN	DESCRIPTION	QTY
9th St.	19+59.01	35.4' Lt	D3-1*	STREET NAME SIGN	1 Eq.
9th St.	19+68.57	51.1' Rt	D3-1*	STREET NAME SIGN	1 Eq.
9th St.	20+31.54	47.9' Lt	D3-1*	STREET NAME SIGN	1 Eq.
9th St.	20+41.10	28.8' Rt	D3-1*	STREET NAME SIGN	1 Eq.
TOTAL					4 Eq.

* On Mast Arm



STREET NAME SIGN ASSEMBLY TABLE						
STREET	STATION	OFFSET	TYPE	STREET NAME	BLADE QUANTITIES	
9th St.	3+33.00	34.0' Rt	9" Metro	9th St (1900E)	1	
			9" Metro	Minnesota (900N)	1	
9th St.	6+48.00	34.0' Rt	9" Metro	9th St (1900E)	1	
			9" Metro	Piatt (900N)	1	
9th St.	9+38.00	34.0' Lt	9" Metro	9th St (2000E)	1	
			9" Metro	Ash (1000N)	1	
9th St.	13+07.00	34.0' Rt	9" Metro	9th St (2100E)	1	
			9" Metro	Madison (900N)	1	
9th St.	16+44.00	34.0' Lt	9" Metro	9th St (2200E)	1	
			9" Metro	Spruce (1000N)	1	
9th St.	23+07.00	34.0' Lt	9" Metro	9th St (2400E)	1	
			9" Metro	Poplar (1000N)	1	
9th St.	26+32.00	34.0' Rt	9" Metro	9th St (2500E)	1	
			9" Metro	Green (900N)	1	
9th St.	29+66.00	34.0' Lt	9" Metro	9th St (2600E)	1	
			9" Metro	Estelle (1000N)	1	
9th St.	33+04.00	34.0' Rt	9" Metro	9th St (2700E)	1	
			9" Metro	Volutsia (900N)	1	
9th St.	39+65.00	34.0' Rt	9" Metro	9th St (2900E)	1	
			9" Metro	Chautauqua (900N)	1	
TOTAL SIGN BLADES					20	



SIGN DETAILS

TRAFFIC ENGINEER
PAUL GUNZELMAN, P.E.

PROJECT NUMBER	OCA NUMBER	DATE
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CITY ENGINEER'S OFFICE
CITY HALL - SEVENTH FLOOR
455 NORTH MAIN STREET
WICHITA, KANSAS 67202-1620
(316) 268-4501

SHEET
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