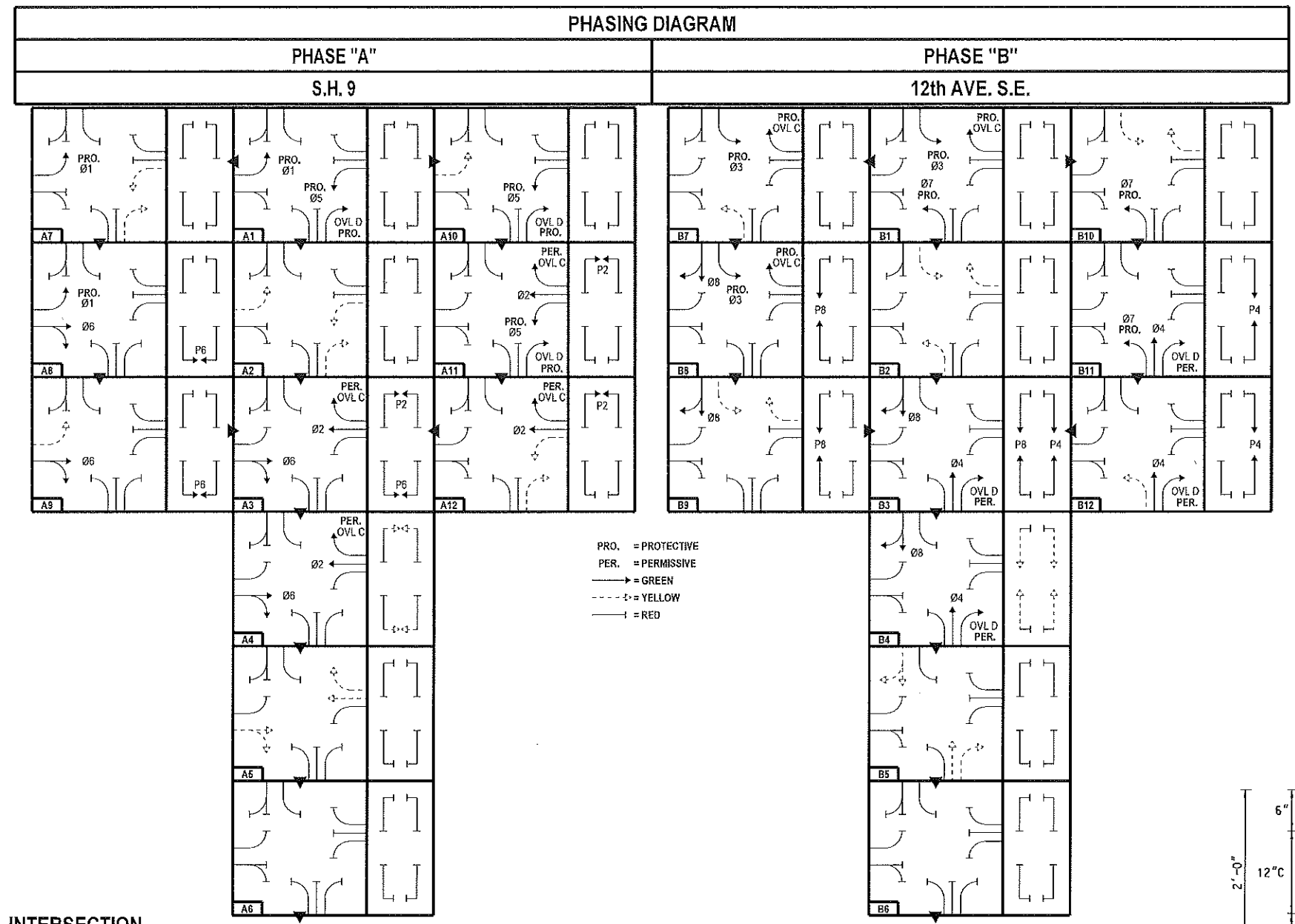


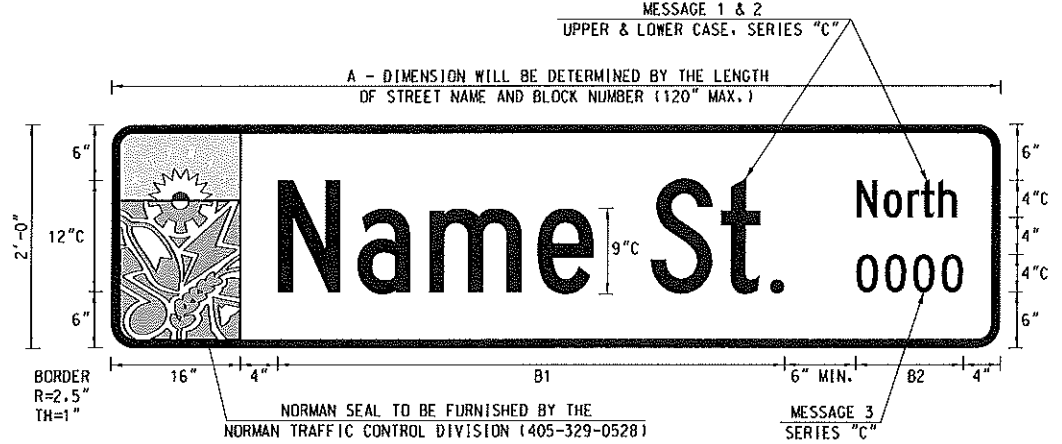
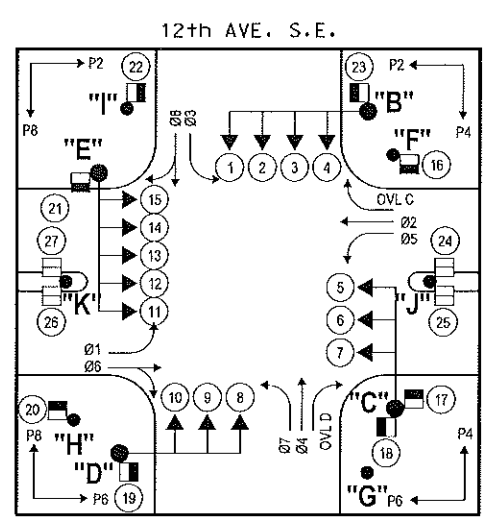
REVISIONS		
NO.	DESCRIPTION	DATE



SEQUENCE CHART

DIRECTION	BLOCK NO.	PHASE																					
		Ø7	Ø4	ØVL D	Ø1	Ø6	Ø3	Ø8	Ø5	Ø2	ØVL C	P4	P6	P8	P2	SIGNAL HEAD NO.							
		1,2	3	4	5	6,7	8	9,10	11,12	13,14	15	16,17,24,25	18,19	20,21,26,27	22,23								
Ø1,Ø5,ØVL D ROW	A1	←R	R	←R	←G	R	←R	R	←G	R	R	DW	DW	DW	DW								
Ø1,Ø5,ØVL D CL	A2	←R	R	←R	←Y	R	←R	R	←Y	R	R	DW	DW	DW	DW								
Ø6,Ø2,ØVL C,P8,P4 ROW	A3	←R	R	←R	←R	G	←R	R	←R	G	G	DW	W	DW	W								
Ø6,Ø2,ØVL C ROW & P8,P4 CL	A4	←R	R	←R	←R	G	←R	R	←R	G	G	DW	FDW	DW	FDW								
Ø6,Ø2,ØVL C CL	A5	←R	R	←R	←Y	←R	R	←R	←Y	Y	Y	DW	DW	DW	DW								
ALL RED	A6	←R	R	←R	←R	R	←R	R	←R	R	R	DW	DW	DW	DW								
Ø1 ROW & Ø5, ØVL D CL	A7	←R	R	←R	←G	R	←R	R	←Y	R	R	DW	DW	DW	DW								
Ø1,Ø6,P8 ROW	A8	←R	R	←R	←G	G	←R	R	←R	R	R	DW	W	DW	DW								
Ø6,P8 ROW & Ø1 CL	A9	←R	R	←R	←Y	G	←R	R	←R	R	R	DW	W	DW	DW								
Ø5,ØVL D ROW & Ø1 CL	A10	←R	R	←R	←Y	R	←R	R	←G	R	R	DW	DW	DW	DW								
Ø5,ØVL D, Ø2,ØVL C,P4 ROW	A11	←R	R	←R	←R	←R	R	←R	←G	G	G	DW	DW	DW	W								
Ø2,ØVL C,P4 & ROW Ø5,ØVL D CL	A12	←R	R	←R	←R	R	←R	R	←Y	G	G	DW	DW	DW	W								
Ø3,Ø7,ØVL C ROW	B1	←G	R	←R	←R	R	←G	R	←R	R	←R	DW	DW	DW	DW								
Ø3,Ø7,ØVL C CL	B2	←Y	R	←R	←R	R	←Y	R	←R	R	←R	DW	DW	DW	DW								
Ø4,Ø8,ØVL D,P4,P8 ROW	B3	←R	G	G	←R	R	←R	G	←R	R	R	W	DW	W	DW								
Ø4,Ø8,ØVL D ROW & P4,P8 CL	B4	←R	G	G	←R	R	←R	G	←R	R	R	FDW	DW	FDW	DW								
Ø4,Ø8,ØVL D CL	B5	←R	Y	Y	←R	R	←R	Y	←R	R	R	DW	DW	DW	DW								
ALL RED	B6	←R	R	←R	←R	R	←R	R	←R	R	R	DW	DW	DW	DW								
Ø3,ØVL C ROW & Ø7 CL	B7	←Y	R	←R	←R	R	←G	R	←R	R	←R	DW	DW	DW	DW								
Ø3,Ø8,ØVL C,P8 ROW	B8	←R	R	←R	←R	R	←G	G	←R	R	←R	DW	DW	W	DW								
Ø8,P8 ROW & Ø3,ØVL C CL	B9	←R	R	←R	←R	R	←Y	G	←R	R	←R	DW	DW	W	DW								
Ø4 ROW & Ø3,ØVL C CL	B10	←G	R	←R	←R	R	←Y	R	←R	R	←R	DW	DW	DW	DW								
Ø4,Ø7,ØVL D,P4 ROW	B11	←G	G	G	←R	R	←R	R	←R	R	R	W	DW	DW	DW								
Ø4,ØVL D,P4 ROW & Ø7 CL	B12	←Y	G	G	←R	R	←R	R	←R	R	R	W	DW	DW	DW								
FLASHING OPERATION	-	←FR	FR	←FR	FR	←FR	FR	←FR	FR	←FR	FR	-	-	-	-								

INTERSECTION PHASING & SIGNAL HEAD NO.'S



NOTES:

STREET NAME, DIRECTION AND BLOCK NUMBER ARE FOR ILLUSTRATION PURPOSES ONLY. FOR INDIVIDUAL STREET NAMES AND NUMBER SEE "SUMMARY OF MAST ARM MOUNTED SIGNS" TABLE THIS SHEET. CONTRACTOR SHALL VERIFY "MESSAGE" INFORMATION WITH THE CITY OF NORMAN PRIOR TO CONSTRUCTION OF THE SIGNS.

SEE STD. SNS1-1 (LATEST REV.) FOR BRACKET DESIGN.

REFLECTORIZED GREEN - BACKGROUND

REFLECTORIZED WHITE - MESSAGE AND BORDER

SIGN MATERIAL - ALUMINUM 0.063

SUMMARY OF MAST ARM MOUNTED SIGNS

MESSAGE	MESSAGE 2	MESSAGE 3	POLE LOCATION	A (IN.)	HEIGHT (IN.)	B1 (IN.)	B2 (IN.)	SIGN AREA (S.F.)	TOTAL (S.F.)
S.H. 9	East	B.D	E.C	78	24	36.3	10.90	13.00	26.00
12th Ave. S.E.	South	E.C	E.C	120	24	85	10.90	24.00	48.00
TOTAL									74.00

R. Wayne Russell
 R. WAYNE RUSSELL, P.E. # 16030
 C.A. # 1160, RENEWAL 06-30-17

2-16-17
 DATE

Traffic Engineering Consultants, Inc.
 8000 S. Western, Suite 300 - Oklahoma City, OK 73139
 Ph: 405-720-7721, Fax: 405-720-9848, Web: www.tecok.com

Design RWR 02/16/17
 Drawn SB 02/16/17

TEC
 A CLEAR DIRECTION

SIGNAL DETAIL PLAN
 S.H. 9 & 12th AVE. S.E.

State Job No. 29289104 Sheet No. T2
 CLEVELAND COUNTY

02/16/17 G:\Projects\1-2275 12th Ave SE from SH 9 to Cedar Ln\CAD\SH 9 DET.dgn