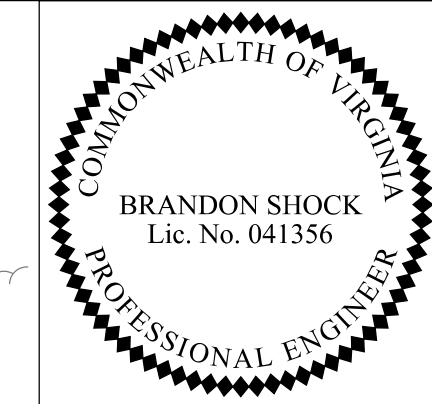


PROJECT MANAGER Brandon Shock, P.E. (703) 334-0848. (RDA, P.C.)
 SURVEYED BY, DATE Sidney Thomas, L.S. (703) 334-0823. (RDA, P.C.) 5/14/2014
 DESIGN BY Aaron DeLong, E.J.T. (703) 334-9290. (RDA, P.C.)
 SUBSURFACE UTILITY BY, DATE Sidney Thomas, L.S. (703) 334-0823. (RDA, P.C.) 7/28/2014

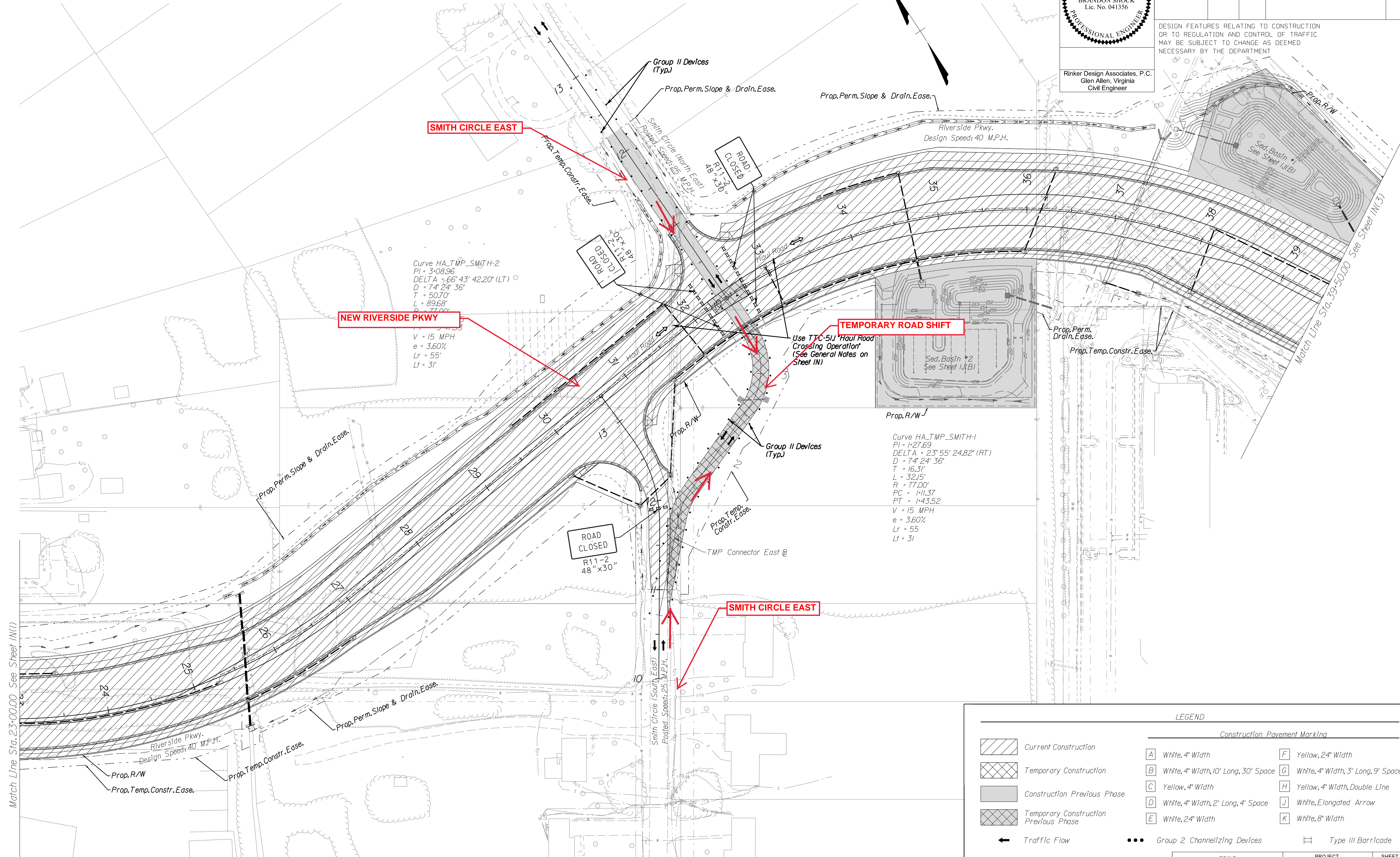
TMP/SOC PHASE II



Rinker Design Associates, P.C.
Glen Allen, Virginia
Civil Engineer

REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
08/24/18	VA.	2401	2401-053-R83	IN(2)

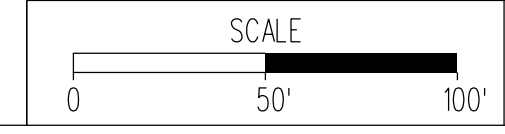
DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT



Curve HA_TMP_SMITH-2
 PI = 5+08.96
 DELTA = 66° 43' 42.20" (LT)
 D = 74° 24' 36"
 T = 50.70'
 L = 89.68'
 R = 77.00'
 V = 15 MPH
 e = 3.60%
 Lr = 55'
 Lt = 31'

Curve HA_TMP_SMITH-1
 PI = 1+27.69
 DELTA = 23° 55' 24.82" (RT)
 D = 74° 24' 36"
 T = 16.31'
 L = 32.15'
 R = 77.00'
 PC = 1+11.37
 PT = 1+43.52
 V = 15 MPH
 e = 3.60%
 Lr = 55'
 Lt = 31'

LEGEND			
Construction Pavement Marking			
	Current Construction	A	White, 4" Width
	Temporary Construction	B	White, 4" Width, 10' Long, 30' Space
	Construction Previous Phase	C	Yellow, 4" Width
	Temporary Construction Previous Phase	D	White, 4" Width, 2' Long, 4' Space
	Traffic Flow	E	White, 24" Width
	Group 2 Channelizing Devices	F	Yellow, 24" Width
	Type III Barricade	G	White, 4" Width, 3' Long, 9' Space
		H	Yellow, 4" Width, Double Line
		J	White, Elongated Arrow
		K	White, 8" Width



PROJECT	SHEET NO.
2401-053-R83	IN(2)