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RATIONAL METHOD PEAK FLOWS				
BASIN	"C"	Tc (MIN)	INTENSITY (IN/HR)	Q100 (CFS)
K1	0.80	24.5	4.6	193.9
M4	0.68	16.4	5.7	100.3

SPRING CREEK DBPS	
COMPOSITION OF LARGER SUBBASINS	
OVERALL BASIN	CONTRIBUTING SUBBASINS
BASIN A	A1, A2, B1, B2, B3, B4, B5, C1, C2
BASIN B	D1, D2, E1, F8
BASIN C	F1, F2, F3, F4, F5, F6, F7, F8
BASIN D	G1, G2, G3, G4, G5, G6, G7, G8
BASIN E	H1, H2
BASIN F	I1, I2, J1, J2, J3, J4
BASIN G	K1, K2, K3, K4, K5, K6, K7, K8, K9, K10, K11, K12, K13, K14
BASIN H	L1, L2, L3, L4, L5, L6, L7, L8, L9, L10, L11, L12, L13, L14, L15, L16, L17, L18, L19, L20, L21, L22, L23, L24, L25, L26, L27, L28, L29, L30, L31, L32, L33, L34, L35, L36, L37, L38, L39, L40, L41, L42, L43, L44, L45, L46, L47, L48, L49, L50, L51, L52, L53, L54, L55, L56, L57, L58, L59, L60, L61, L62, L63, L64, L65, L66, L67, L68, L69, L70, L71, L72, L73, L74, L75, L76, L77, L78, L79, L80, L81, L82, L83, L84, L85, L86, L87, L88, L89, L90, L91, L92, L93, L94, L95, L96, L97, L98, L99, L100
BASIN I	M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30, M31, M32, M33, M34, M35, M36, M37, M38, M39, M40, M41, M42, M43, M44, M45, M46, M47, M48, M49, M50, M51, M52, M53, M54, M55, M56, M57, M58, M59, M60, M61, M62, M63, M64, M65, M66, M67, M68, M69, M70, M71, M72, M73, M74, M75, M76, M77, M78, M79, M80, M81, M82, M83, M84, M85, M86, M87, M88, M89, M90, M91, M92, M93, M94, M95, M96, M97, M98, M99, M100
BASIN J	N1, N2, N3, N4, N5, N6, N7, N8, N9, N10, N11, N12, N13, N14, N15, N16, N17, N18, N19, N20, N21, N22, N23, N24, N25, N26, N27, N28, N29, N30, N31, N32, N33, N34, N35, N36, N37, N38, N39, N40, N41, N42, N43, N44, N45, N46, N47, N48, N49, N50, N51, N52, N53, N54, N55, N56, N57, N58, N59, N60, N61, N62, N63, N64, N65, N66, N67, N68, N69, N70, N71, N72, N73, N74, N75, N76, N77, N78, N79, N80, N81, N82, N83, N84, N85, N86, N87, N88, N89, N90, N91, N92, N93, N94, N95, N96, N97, N98, N99, N100

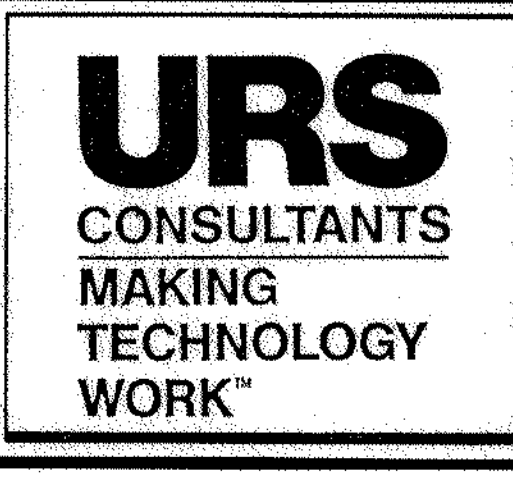
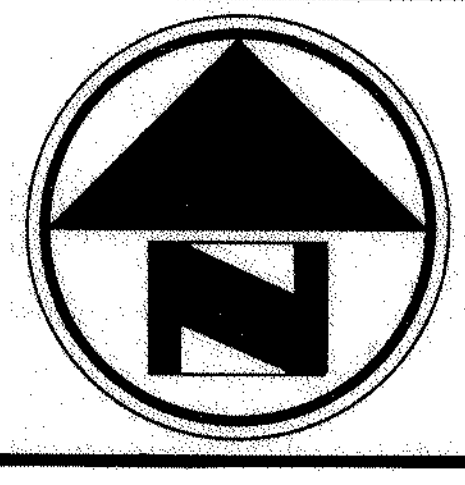
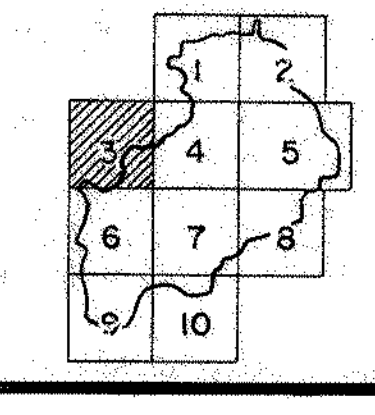


NOTE: ALL PROPOSED INLETS ARE ASSUMED TO BE 12" D-10-R, UNLESS OTHERWISE NOTED.

LEGEND:

- A2
50.1 BASIN DESIGNATION
- MI
60.5 BASIN AREA (AC.)
- DESIGN POINT
- MAJOR BASIN BOUNDARY
- SUB-BASIN BOUNDARY
- CITY LIMITS
- EXISTING STORM SEWER
- PROPOSED STORM SEWER
- EXIST. CROSS CULVERT OR BRIDGE
- PROP. CROSS CULVERT OR BRIDGE
- EXIST. BANK LINING WITH NO CHANGE
- EXIST. BANK LINING INCREASE DEPTH
- PROPOSED BANK LINING
- PROPOSED DROP STRUCTURE
- ENVIRONMENTAL CLASSIFICATION

SHEET INDEX



PROJECT :
SPRING CREEK DRAINAGE BASIN
PLANNING STUDY – DRAINAGE PLAN
 SCALE : 1" = 200' CONTOUR INTERVAL = 2'
 0 500 600 FIGURE 9 SHEET 3 OF 10