

JOB NAME:	118119			
DESIGNED BY:	BMG	DATE:	9/21/2023	DESIGN FREQUENCY:
REVIEWED BY:	MAG	DATE:	9/25/2023	STORM SEWERS, FULL FLOW = 10 YEAR
PROJECT TYPE:	Highway			HYDRAULIC GRADIENT CHK = 25 YEAR
ODOT RAIN INTENSITY REGION:	C	COMMENTS IN ROW 9 BEFORE FILLING IN SPREADSHEET..... ESPECIALLY FOR REFERENCE NUMBER NAMING CONVENTION!		

RUNOFF COEF. "C":	0.9	PAVED
	0.7	GRADED AREAS
	0.5	OVERLAND

MANNING'S "n":	0.015	PAVED	TIME TO FIRST INLET:	10 MIN
	0.015	PIPE	MINIMUM VELOCITY :	3.0 FPS
			MAX LENGTH BETWEEN MH:	300 FT

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