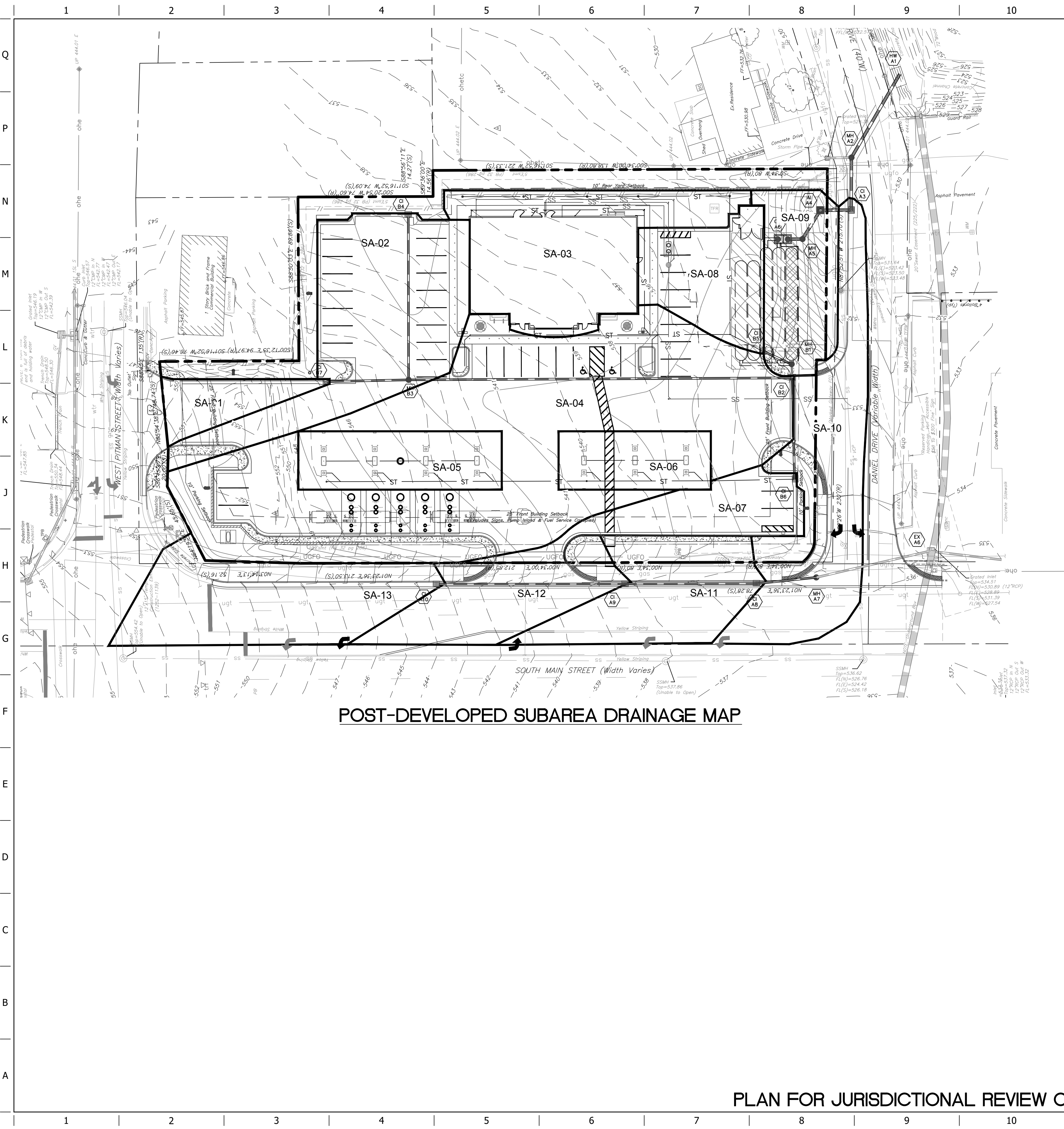
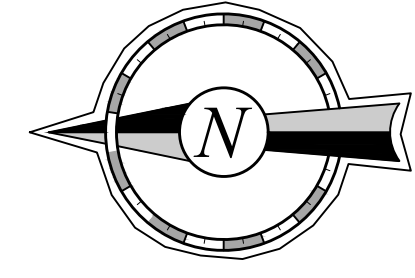




POST-DEVELOPED SUBAREA DRAINAGE MAP

Drainage Sub-Areas:				15 YR - 20 MIN		100 YR - 20 MIN	
Drainage Area Title:	Description	Area (SF)	Area (AC)	MSD PI	Flow (CFS)	MSD PI	Flow (CFS)
SA-01 To B7	*Roof=	0	0.00	x	4.20	=	0.00
	Roof=	0	0.00	x	3.54	=	0.00
	Pavement=	1794	0.04	x	3.54	=	0.15
	Perm. Pavers=	0	0.00	x	1.78	=	0.00
	Lawn=	0	0.00	x	1.78	=	0.00
DA Totals=		1794	0.04		0.15		0.20
SA-02 To B4	*Roof=	0	0.00	x	4.20	=	0.00
	Roof=	0	0.00	x	3.54	=	0.00
	Pavement=	9096	0.21	x	3.54	=	0.74
	Perm. Pavers=	0	0.00	x	1.70	=	0.00
	Lawn=	357	0.01	x	1.70	=	0.01
DA Totals=		9443	0.22		0.75		1.01
SA-03 To B5	*Roof=	4996	0.11	x	4.20	=	0.48
	Roof=	0	0.00	x	3.54	=	0.00
	Pavement=	801	0.02	x	3.54	=	0.07
	Perm. Pavers=	0	0.00	x	1.70	=	0.00
	Lawn=	2541	0.06	x	1.70	=	0.10
DA Totals=		8338	0.19		0.65		0.87
SA-04 To B2 (Vane Grate)	*Roof=	0	0.00	x	4.20	=	0.00
	Roof=	0	0.00	x	3.54	=	0.00
	Pavement=	21850	0.50	x	3.54	=	1.78
	Perm. Pavers=	0	0.00	x	1.70	=	0.00
	Lawn=	862	0.02	x	1.70	=	0.03
DA Totals=		22712	0.52		1.81		2.44
SA-05 To B6	*Roof=	3568	0.08	x	4.20	=	0.34
	Roof=	0	0.00	x	3.54	=	0.00
	Pavement=	0	0.00	x	3.54	=	0.00
	Perm. Pavers=	0	0.00	x	1.70	=	0.00
	Lawn=	0	0.00	x	1.70	=	0.00
DA Totals=		3568	0.08		0.34		0.46
SA-06 To B6	*Roof=	2672	0.06	x	4.20	=	0.26
	Roof=	0	0.00	x	3.54	=	0.00
	Pavement=	0	0.00	x	3.54	=	0.00
	Perm. Pavers=	0	0.00	x	1.70	=	0.00
	Lawn=	0	0.00	x	1.70	=	0.00
DA Totals=		2672	0.06		0.26		0.34
SA-07 To B6	*Roof=	0	0.00	x	4.20	=	0.00
	Roof=	0	0.00	x	3.54	=	0.00
	Pavement=	3491	0.08	x	3.54	=	0.28
	Perm. Pavers=	0	0.00	x	1.70	=	0.00
	Lawn=	0	0.00	x	1.70	=	0.00
DA Totals=		3491	0.08		0.28		0.38
SA-08 To B5	*Roof=	0	0.00	x	4.20	=	0.00
	Roof=	0	0.00	x	3.54	=	0.00
	Pavement=	2498	0.06	x	3.54	=	0.20
	Perm. Pavers=	0	0.00	x	1.70	=	0.00
	Lawn=	0	0.00	x	1.70	=	0.00
DA Totals=		2498	0.06		0.20		0.27
SA-09 To A4	*Roof=	0	0.00	x	4.20	=	0.00
	Roof=	0	0.00	x	3.54	=	0.00
	Pavement=	0	0.00	x	3.54	=	0.00
	Perm. Pavers=	0	0.00	x	1.70	=	0.00
	Lawn=	5137	0.12	x	1.70	=	0.20
DA Totals=		5137	0.12		0.20		0.27
SA-10 To A3	*Roof=	0	0.00	x	4.20	=	0.00
	Roof=	0	0.00	x	3.54	=	0.00
	Pavement=	7577	0.17	x	3.54	=	0.62
	Perm. Pavers=	0	0.00	x	1.70	=	0.00
	Lawn=	1246	0.03	x	1.70	=	0.05
DA Totals=		8823	0.20		0.66		0.66
SA-11 To A8	*Roof=	0	0.00	x	4.20	=	0.00
	Roof=	0	0.00	x	3.54	=	0.00
	Pavement=	4671	0.11	x	3.54	=	0.38
	Perm. Pavers=	0	0.00	x	1.70	=	0.00
	Lawn=	997	0.02	x	1.70	=	0.04
DA Totals=		5668	0.13		0.42		0.42
SA-12 To A9	*Roof=	0	0.00	x	4.20	=	0.00
	Roof=	0	0.00	x	3.54	=	0.00
	Pavement=	4197	0.10	x	3.54	=	0.34
	Perm. Pavers=	0	0.00	x	1.70	=	0.00
	Lawn=	173	0.00	x	1.70	=	0.01
DA Totals=		4370	0.10		0.35		0.35
SA-13 To A10	*Roof=	0	0.00	x	4.20	=	0.00
	Roof=	0	0.00	x	3.54	=	0.00
	Pavement=	7162	0.16	x	3.54	=	0.58
	Perm. Pavers=	0	0.00	x	1.70	=	0.00
	Lawn=	0	0.00	x	1.70	=	0.00
DA Totals=		7162	0.16		0.58		0.58



PLAN FOR JURISDICTIONAL REVIEW ONLY. NOT FOR CONSTRUCTION

STATE OF MISSOURI

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EXPIRATION DATE 12/31/2025

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DRAWN BY:

REVIEWED BY:

REV

DATE

DESCRIPTION

ORIGINAL ISSUE DATE:

SHEET TITLE:

PROPOSED SUBAREA DRAINAGE MAP

SHEET NUMBER:

C122