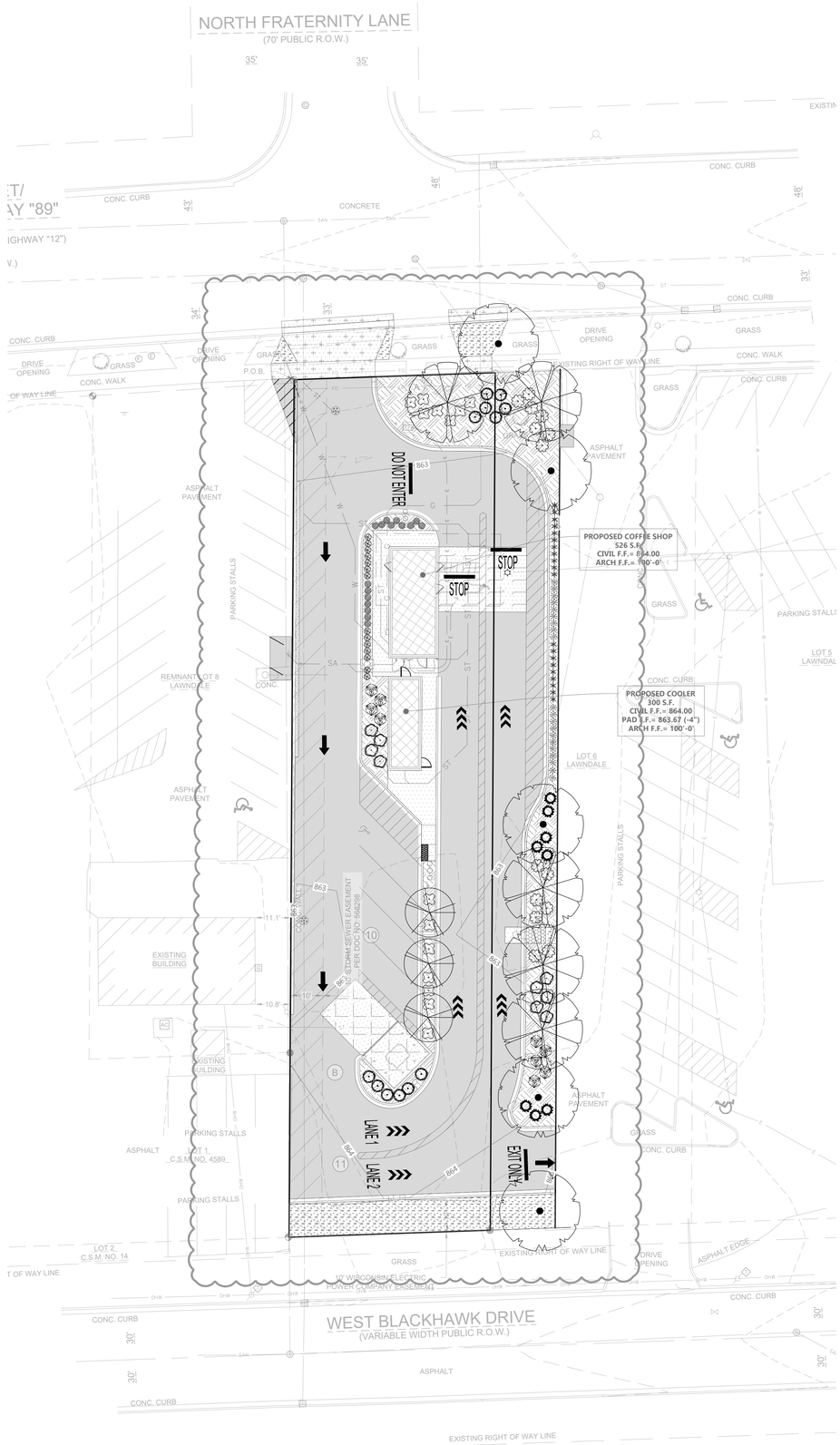


OVERALL PLANT SCHEDULE

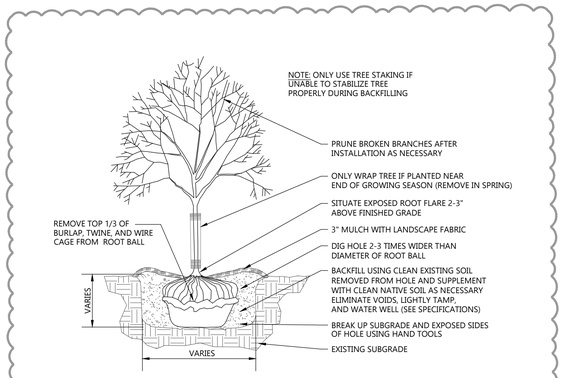
SYMBOL	COMMON NAME	BOTANICAL NAME	QUANTITY	POINTS	TOTAL POINTS	PLANTED SIZE	ROOT
LARGE DECIDUOUS TREES							
	Hackberry	Celtis occidentalis	5	150	750	2" CAL.	B&B
	Princeton Sentry Ginkgo	Ginkgo biloba 'Princeton Sentry'	3	150	450	2" CAL.	B&B
	Bald Cypress	Taxodium distichum	5	150	750	2" CAL.	B&B
					1,950 POINTS		
DECIDUOUS SHRUBS							
	Low Scape Snowfire Chokeberry	Aronia melanocarpa 'SMNAMPEM'	9	20	180	24" HT.	B&B
	Potentilla	Dasiphora fruticosa	14	20	280	24" HT.	B&B
	Little Devil Ninebark	Physocarpus opulifolius 'Donna May'	14	20	280	24" HT.	B&B
	Spilled Wine Weigela	Weigela florida 'Bokraspiwi'	9	20	180	24" HT.	B&B
					920 POINTS		
EVERGREEN SHRUBS							
	Green Velvet Boxwood	Buxus 'Green Velvet'	12	20	240	2 GAL.	CONT.
	Blue Star Juniper	Juniperus squamata 'Blue Star'	8	20	160	2 GAL.	CONT.
					400 POINTS		
ORNAMENTAL GRASSES							
	Overdam Feather Reed Grass	Calamagrostis x acutiflora 'Overdam'	20 (80 SF)	20 PER 20 SF	80	1 GAL.	CONT.
	Shenandoah Switch Grass	Panicum virgatum 'Shenandoah'	20 (80 SF)	20 PER 20 SF	80	1 GAL.	CONT.
					160 POINTS		
PERENNIALS							
	Rosy Returns Daylily	Hemerocallis 'Rosy Returns'	16 (64 SF)	20 PER 20 SF	64	1 GAL.	CONT.
	Cat's Pajamas Catmint	Nepeta 'Cat's Pajamas'	14 (56 SF)	20 PER 20 SF	56	1 GAL.	CONT.
					120 POINTS		

LANDSCAPING CALCULATIONS

ZONE	REQ. PLANTS	PLANTS PROVIDED
STREET FRONTAGE	- 1 DECIDUOUS TREE PER 35' ALONG EACH STREET RIGHT-OF-WAY NORTH: 82/35 = 2.3 TREES SOUTH: 82/35 = 2.3 TREES	NORTH: 2 TREES (1 EXISTING) SOUTH: 1 TREE (EASEMENT CONFLICT)
PAVED AREA	- 1 LARGE DECIDUOUS TREE AND 60 POINTS OF LANDSCAPING PER 1,500 SF OF PAVED AREA 14,776/1,500 = 9.9 TREES AND 594 POINTS OF LANDSCAPING	10 TREES 150 POINTS OF TREES 460 POINTS OF SHRUBS
FOUNDATION	- 160 POINTS OF LANDSCAPING PER 100 LF OF WALL VISIBLE FROM PUBLIC RIGHTS-OF-WAY AND ADJOINING SITES 152/100 = 243.2 POINTS	260 TOTAL POINTS 120 POINTS OF PERENNIALS 140 POINTS OF SHRUBS
BUFFERYARD	- 10' WIDE, 2 LARGE DECIDUOUS TREES, 5 SMALL DECIDUOUS TREES, AND/OR EVERGREEN TREES, AND 12 SHRUBS PER 100' 82/100 = 1.6 LARGE TREES, 4.1 SMALL TREES, AND 9.8 SHRUBS	N/A DUE TO 10' UTILITY EASEMENT
GENERAL YARD	- 200 POINTS PER 5,000 SF OF TOTAL SITE AREA. SHOULD BE LOCATED IN STREET FACING YARDS 21,656/5,000 = 866 POINTS	870 TOTAL POINTS 160 POINTS OF PERENNIALS 720 POINTS OF SHRUBS
SCREENING	- DUMPSTERS, STORAGE, AND UTILITY AREAS SHOULD BE SCREENED BY A FENCE, WALL, OR LANDSCAPING 6-8' TALL	AREAS PLANNED TO BE SCREENED

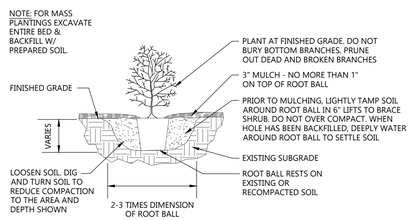
HATCH KEY:

HATCH	LANDSCAPE MATERIAL
	RIVER ROCK
	SEEDED LAWN



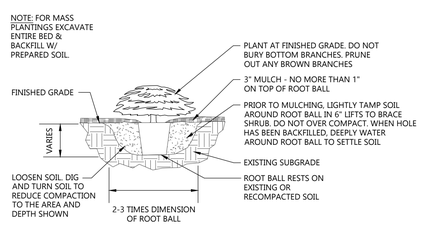
DECIDUOUS TREE PLANTING DETAIL

NOT TO SCALE



DECIDUOUS SHRUB PLANTING DETAIL

NOT TO SCALE



EVERGREEN SHRUB PLANTING DETAIL

NOT TO SCALE

SCALE: 1" = 20'

20' 0 20' 40'

NORTH

CIVIL LANDSCAPE AND RESTORATION PLAN

EXCEL

Always a Better Plan

100 Camelot Drive
Fond du Lac, WI 54935
920-926-9800
excelengineer.com

PROJECT INFORMATION

PROPOSED COFFEE SHOP FOR:

7 BREW - WHITEWATER

1155 W MAIN ST • WHITEWATER, WI 53190

PROFESSIONAL SEAL

SHEET DATES

ISSUED FOR APPROVAL

IFA	OCT. 12, 2026
AD1	OCT. 13, 2026

JOB NUMBER

260348200

SHEET NUMBER

C1.4