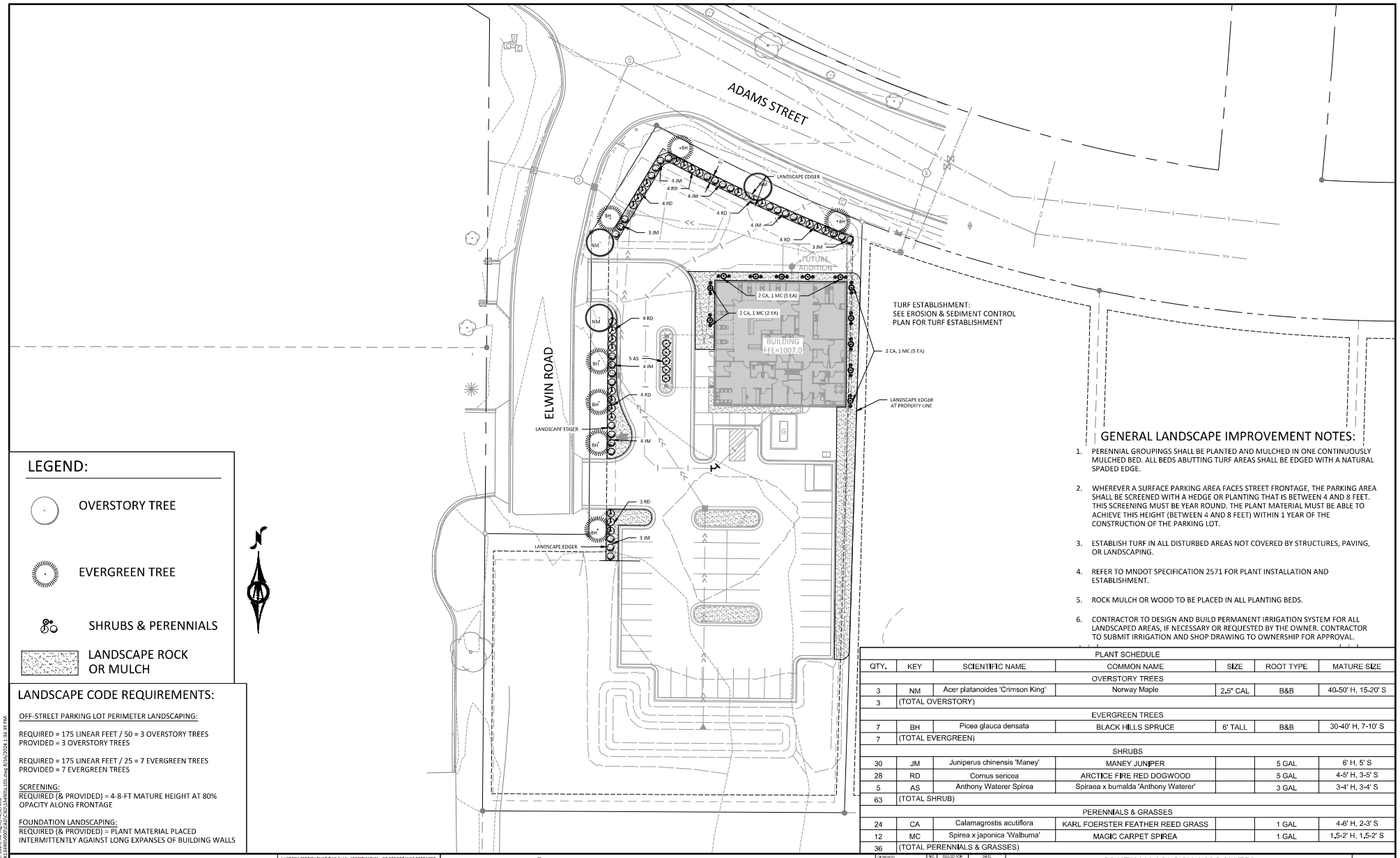

LEGEND:

- OVERSTORY TREE
- EVERGREEN TREE
- SHRUBS & PERENNIALS
- LANDSCAPE ROCK OR MULCH

LANDSCAPE CODE REQUIREMENTS:

OFF-STREET PARKING LOT PERIMETER LANDSCAPING:

REQUIRED = 175 LINEAR FEET / 50 = 3 OVERSTORY TREES
PROVIDED = 3 OVERSTORY TREES

REQUIRED = 175 LINEAR FEET / 25 = 7 EVERGREEN TREES
PROVIDED = 7 EVERGREEN TREES

SCREENING:
REQUIRED (& PROVIDED) = 4-8-FT MATURE HEIGHT AT 80% OPACITY ALONG FRONTAGE

FOUNDATION LANDSCAPING:
REQUIRED (& PROVIDED) = PLANT MATERIAL PLACED INTERMITTENTLY AGAINST LONG EXPANSES OF BUILDING WALLS

GENERAL LANDSCAPE IMPROVEMENT NOTES:

1. PERENNIAL GROUPINGS SHALL BE PLANTED AND MULCHED IN ONE CONTINUOUSLY MULCHED BED. ALL BEDS ABUTTING TURF AREAS SHALL BE EDGED WITH A NATURAL SPADED EDGE.
2. WHEREVER A SURFACE PARKING AREA FACES STREET FRONTAGE, THE PARKING AREA SHALL BE SCREENED WITH A HEDGE OR PLANTING THAT IS BETWEEN 4 AND 8 FEET. THIS SCREENING MUST BE YEAR ROUND. THE PLANT MATERIAL MUST BE ABLE TO ACHIEVE THIS HEIGHT (BETWEEN 4 AND 8 FEET) WITHIN 1 YEAR OF THE CONSTRUCTION OF THE PARKING LOT.
3. ESTABLISH TURF IN ALL DISTURBED AREAS NOT COVERED BY STRUCTURES, PAVING, OR LANDSCAPING.
4. REFER TO MNDOT SPECIFICATION 2571 FOR PLANT INSTALLATION AND ESTABLISHMENT.
5. ROCK MULCH OR WOOD TO BE PLACED IN ALL PLANTING BEDS.
6. CONTRACTOR TO DESIGN AND BUILD PERMANENT IRRIGATION SYSTEM FOR ALL LANDSCAPED AREAS, IF NECESSARY OR REQUESTED BY THE OWNER. CONTRACTOR TO SUBMIT IRRIGATION AND SHOP DRAWING TO OWNERSHIP FOR APPROVAL.

PLANT SCHEDULE

QTY.	KEY	SCIENTIFIC NAME	COMMON NAME	SIZE	ROOT TYPE	MATURE SIZE
			OVERSTORY TREES			
3	NM	Acer platanoides 'Crimson King'	Norway Maple	2.5" CAL	B&B	40-50' H, 15-20' S
3	(TOTAL OVERSTORY)					
			EVERGREEN TREES			
7	BH	Picea glauca densata	BLACK HILLS SPRUCE	6' TALL	B&B	30-40' H, 7-10' S
7	(TOTAL EVERGREEN)					
			SHRUBS			
30	JM	Juniperus chinensis 'Maney'	MANEY JUNIPER		5 GAL	6' H, 5' S
28	RD	Cornus sericea	ARCTICE FIRE RED DOGWOOD		5 GAL	4-5' H, 3-5' S
5	AS	Anthony Waterer Spirea	Spiraea x bumalda 'Anthony Waterer'		3 GAL	3-4' H, 3-4' S
63	(TOTAL SHRUB)					
			PERENNIALS & GRASSES			
24	CA	Calamagrostis acutiflora	KARL FOERSTER FEATHER REED GRASS		1 GAL	4-6' H, 2-3' S
12	MC	Spirea x japonica 'Walbuma'	MAGIC CARPET SPIREA		1 GAL	1.5-2' H, 1.5-2' S
36	(TOTAL PERENNIALS & GRASSES)					

HORZ. 0 25 50 SCALE FEET

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

NOT FOR CONSTRUCTION

ALEC W. PIETZ, P.E.
LIC. NO. 59617 DATE XX/XX/XXXX

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CHECKED	AWP
CURRT PROJ. NO.	24X.134905

NO.	ISSUED FOR	DATE

OPHTHALMOLOGY ASSOCIATES
AMBULATORY SURGERY CENTER
PLANTING PLAN

SHEET L1.01

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