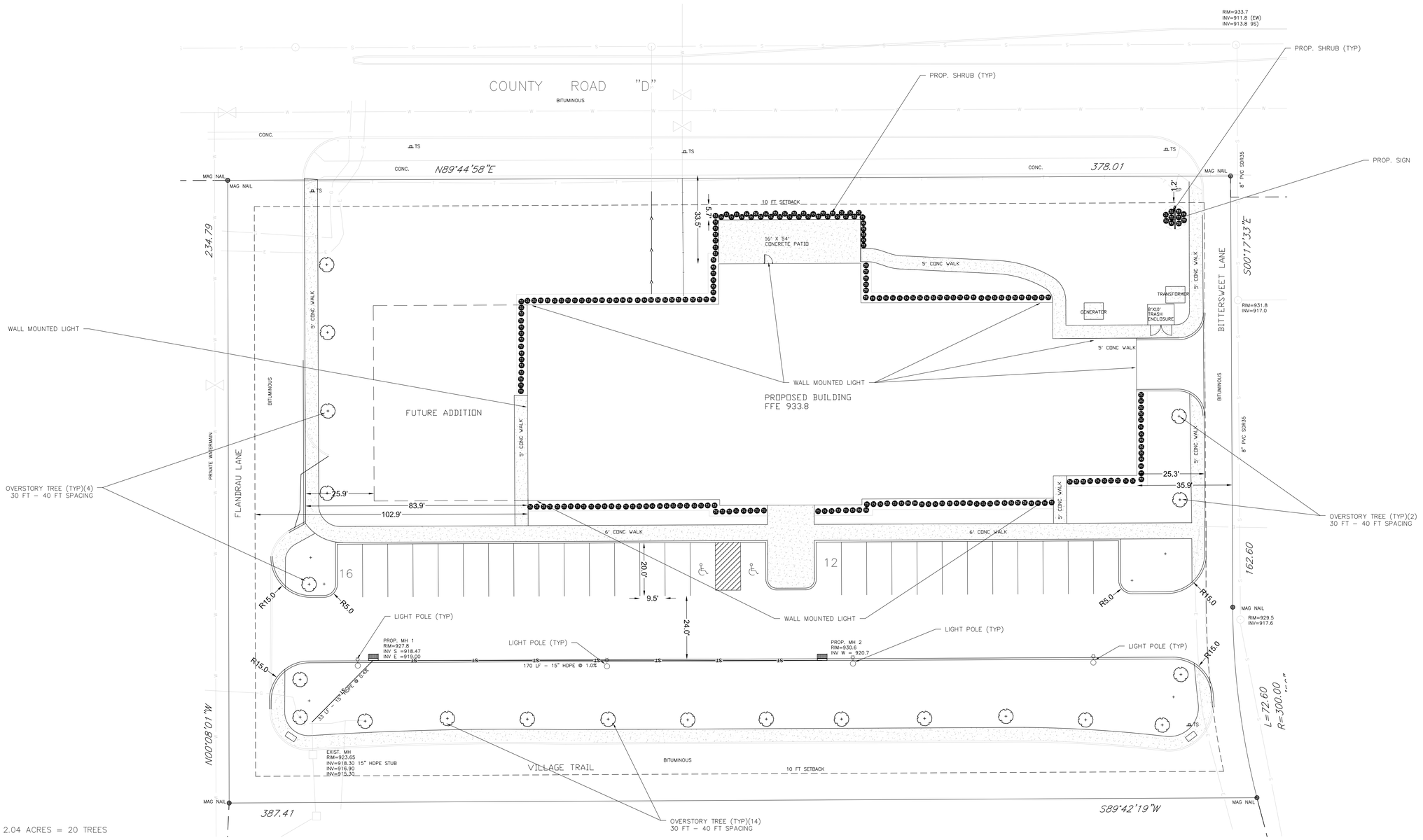
LANDSCAPE AND LIGHTING PLAN
MAPLEWOOD ASSISTED LIVING



TREE CALCULATIONS:

OVERSTORY TREES = 10 X 2.04 ACRES = 20 TREES

LANDSCAPING – TREE TABLE

KEY	COMMON NAME/SCIENTIFIC NAME	ROOT	QTY (EA)
AM	AUTUMN BLAZE MAPLE/ACER X FREEMANI	2" B&B	4
HB	HACKBERRY/CELTIS OCCIDENTALIS	2" B&B	4
SL	SENTRY LINDEN/TILIA AMERICANA 'SENTRY'	2" B&B	4
HL	THORNLESS HONEYLOCUST/GLEDITSIA TRIACANTHOS INERMIS	2" B&B	4
RO	RED OAK/QUERCUS BICOLOR	2" B&B	4

LANDSCAPING – SHRUBS

COMMON NAME/SCIENTIFIC NAME	QTY (EA)
NINEBARK/PHYSOCARPUS OPULIFOLIUS	75
NEW JERSEA TEA/CEANOTHUS AMERICANUS	75
LILAC	75

EROSION CONTROL AND LANDSCAPING NOTES:
1. ALL DISTURBED AREAS TO BE SEEDED AND MULCHED. 4IN MIN TOPSOIL.
2. MULCH TYPE 1 (DISK ANCHORED) IN DISTURBED AREAS
3. SEED MNDOT TYPE 35-221, AT A RATE OF 36.5 LB/AC
4. ALL SLOPES STEEPER THAN 4:1, SHALL BE RESTORED WITH SEED AND PROTECTED WITH EROSION CONTROL BLANKET PER MnDOT SPEC. 3885.1 OR SODDED AND STAKED.
5. EROSION CONTROL BLANKET SHALL BE BIODEGRADABLE MATERIAL, AND MAY NOT BE NYLON, PLASTIC, OR OTHER PERSISTING MATERIAL.

REVISIONS

NO.	DATE	BY	DESCRIPTION

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.

PRELIMINARY

KRYSTLE L. BLOCH

4-5-2022 — DATE

49893 — LIC. NO.

MAPLEWOOD ASSISTED LIVING
1744 CO RD D
MAPLEWOOD, MN

OWNER: MAIXIA VANG

BLOCH ENGINEERING

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JOB NO. 22-04
DATE: 4-5-22

SHEET C5 — SHEETS 7