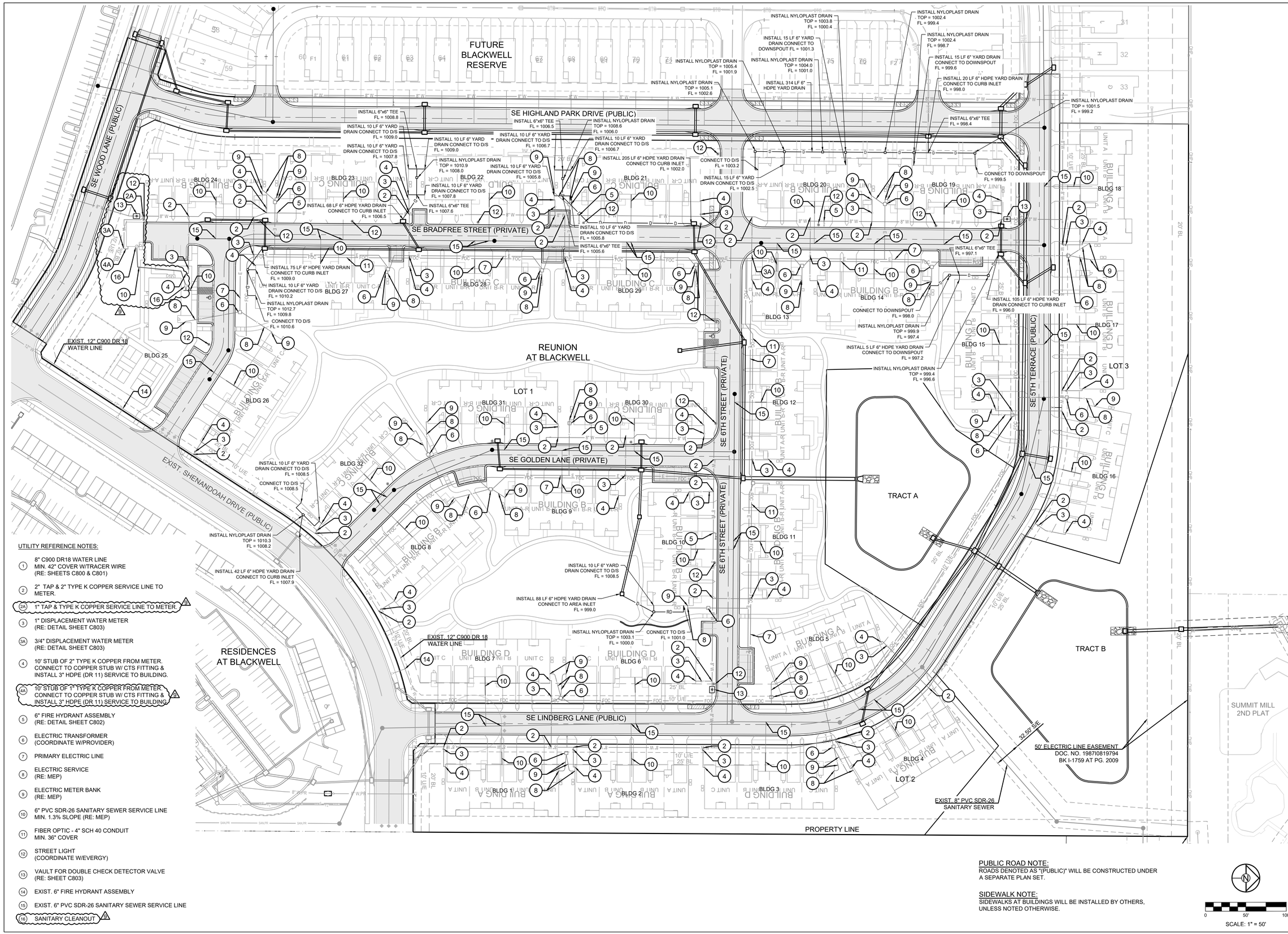

UTILITY REFERENCE NOTES:

1. 8" C900 DR18 WATER LINE MIN. 42" COVER W/TRACER WIRE (RE: SHEETS C800 & C801)
2. 2" TAP & 2" TYPE K COPPER SERVICE LINE TO METER.
2A. 1" TAP & TYPE K COPPER SERVICE LINE TO METER. 9
3. 1" DISPLACEMENT WATER METER (RE: DETAIL SHEET C803)
3A. 3/4" DISPLACEMENT WATER METER (RE: DETAIL SHEET C803)
4. 10' STUB OF 2" TYPE K COPPER FROM METER. CONNECT TO COPPER STUB W/ CTS FITTING & INSTALL 3" HDPE (DR 11) SERVICE TO BUILDING.
4A. 10' STUB OF 1" TYPE K COPPER FROM METER. CONNECT TO COPPER STUB W/ CTS FITTING & INSTALL 3" HDPE (DR 11) SERVICE TO BUILDING. 9
5. 6" FIRE HYDRANT ASSEMBLY (RE: DETAIL SHEET C802)
6. ELECTRIC TRANSFORMER (COORDINATE W/PROVIDER)
7. PRIMARY ELECTRIC LINE
8. ELECTRIC SERVICE (RE: MEP)
9. ELECTRIC METER BANK (RE: MEP)
10. 6" PVC SDR-26 SANITARY SEWER SERVICE LINE MIN. 1.3% SLOPE (RE: MEP)
11. FIBER OPTIC - 4" SCH 40 CONDUIT MIN. 36" COVER
12. STREET LIGHT (COORDINATE W/EVERGY)
13. VAULT FOR DOUBLE CHECK DETECTOR VALVE (RE: SHEET C803)
14. EXIST. 6" FIRE HYDRANT ASSEMBLY
15. EXIST. 6" PVC SDR-26 SANITARY SEWER SERVICE LINE
16. SANITARY CLEANOUT 9

PUBLIC ROAD NOTE:
ROADS DENOTED AS "(PUBLIC)" WILL BE CONSTRUCTED UNDER A SEPARATE PLAN SET.

SIDEWALK NOTE:
SIDEWALKS AT BUILDINGS WILL BE INSTALLED BY OTHERS, UNLESS NOTED OTHERWISE.

0 50' 100'
SCALE: 1" = 50'

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PREPARED BY:

STATE OF MISSOURI
MARK ALLEN BREUER
NUMBER PE-2003007268
PROFESSIONAL ENGINEER
09.19.2025

SCHLAGEL & ASSOCIATES, P.A.

REUNION AT BLACKWELL FINAL DEVELOPMENT PLAN

SE SHENANDOAH DRIVE LEE'S SUMMIT, MO

REVISION DATE	DESCRIPTION
1 05/05/23	PER CITY COMMENTS
2 06/27/23	PER CITY COMMENTS
3 08/24/23	PER CITY COMMENTS
4 09/25/23	PER CITY COMMENTS
5 10/06/23	PER CITY COMMENTS
6 03/04/25	BUILDING FOOTPRINT REVISIONS
7 03/14/25	PER CITY COMMENTS
8 06/24/25	YARD DRAINS, SUPPLEMENTAL INFO
9 09/17/25	MAINTENANCE BUILDING UTILITIES

DRAWN BY:	TRC
CHECKED BY:	MAB
DATE PREPARED:	03/03/2023
PROJ. NUMBER:	22-097

UTILITY PLAN

SHEET
C500