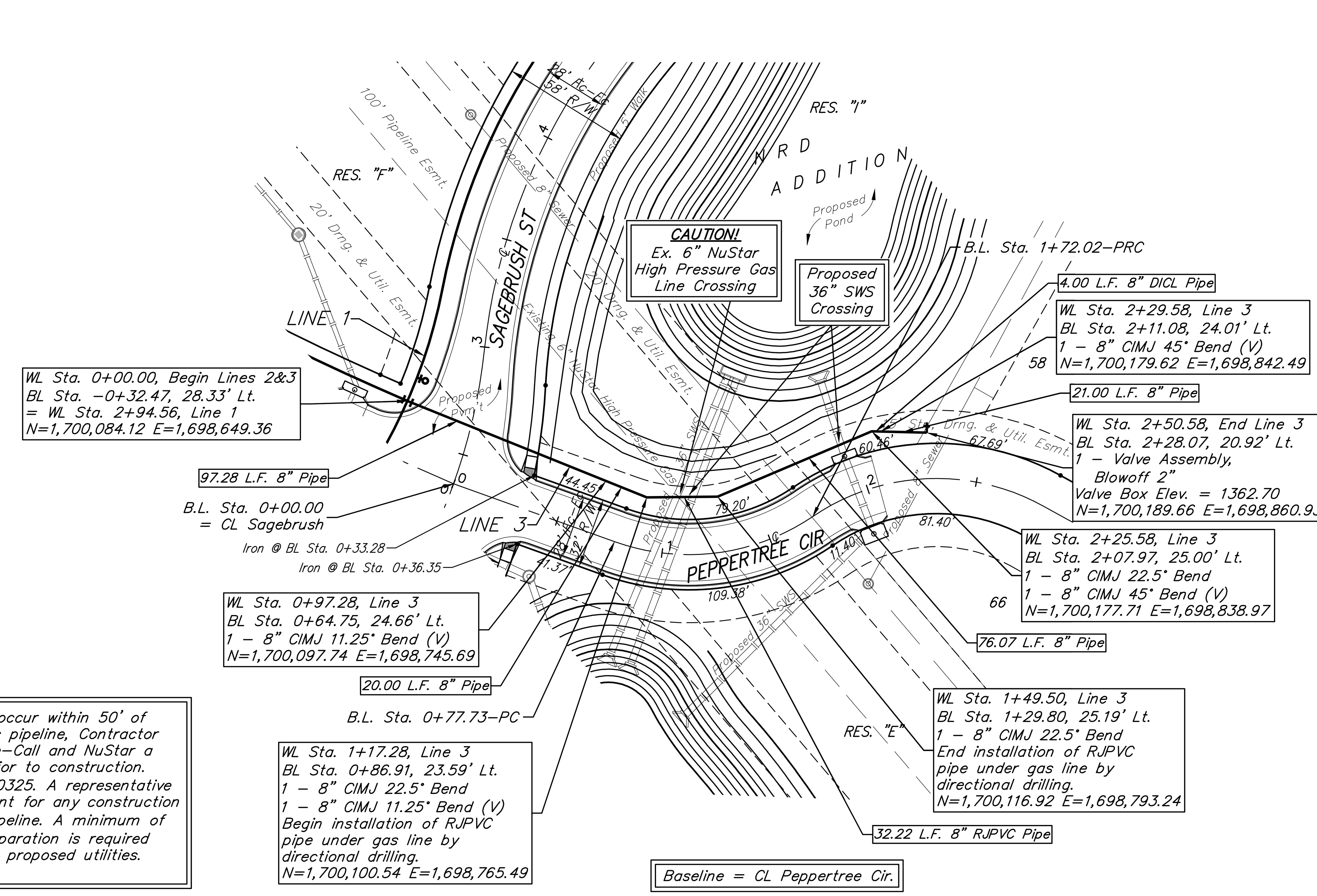
BENCHMARKS:
BM #1: Chiseled square on NW corner of catch basin, 262.2' W. & 35.9' N. of S1/4 Cor., Sec. 1, TWP. 27–S., R–2–E.
Elev. = 1361.76 NAVD88

BM #2: Chiseled square on NW corner of catch basin, 962.0' W. & 35.8' N. of S1/4 Cor., Sec. 1, TWP. 27–S., R–2–E.
Elev. = 1363.84 NAVD88

BM #3: Chiseled square on NW Corder of catch basin, 160.0' E. & 24.3' S. of SW Cor., Lot 13, Block A, NRD Addition.
Elev. = 1369.05 NAVD88



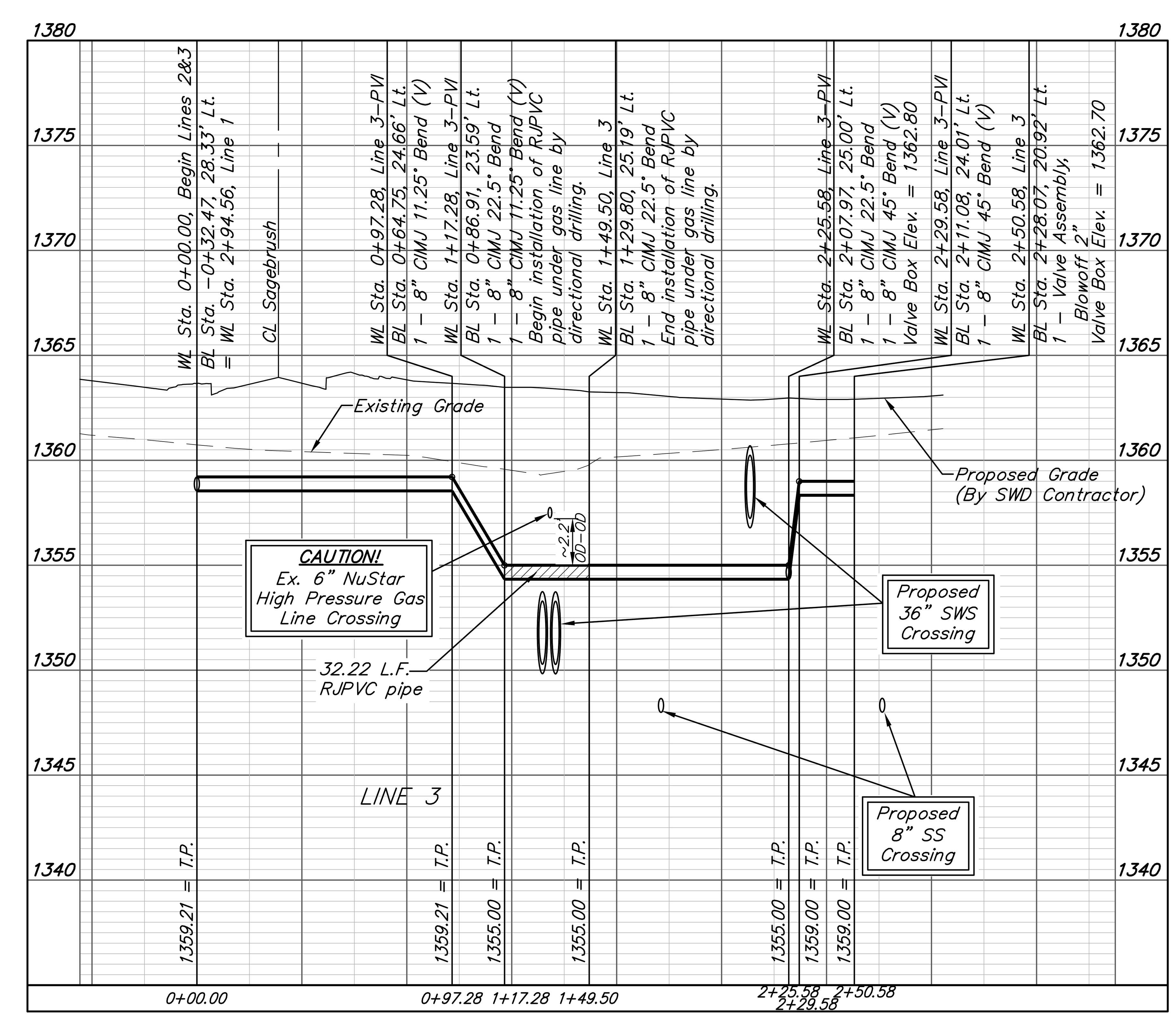
Scale: 1" = 40' Horizontal
1" = 5' Vertical
• = Iron

All water lines on this sheet are included in the Entrance water line project.

* When construction will occur within 50' of either side of NuStar gas pipeline, Contractor shall contact Kansas One–Call and NuStar a minimum of 72 hours prior to construction. Teresa Landry (316)322–0325. A representative of NuStar must be present for any construction activities within 50' of pipeline. A minimum of 24" O.D.–O.D. vertical separation is required between gas pipeline and proposed utilities.

Contractor to maintain a minimum of 10' of horizontal separation (O.D.–O.D.) between sanitary sewer and water line.

Contractor to maintain a minimum of 2' of vertical separation (O.D.–O.D.) between sanitary sewer and water line.



N. BRENT WOOTEN
LICENSED
8470
08/03/2021
KANSAS
PROFESSIONAL ENGINEER

BAUGHMAN COMPANY
315 Ellis St.
Wichita, KS 67211
316-262-7271
BaughmanCo.com

NRD ADDITION
Phase I & Entrance

LINE 3

WATER DISTRIBUTION SYSTEM

PROJECT NUMBER:
21-03-E865 & E870

DESIGN: NBW DRAWN: TMS
DATE: July 29, 2021

SHEET 7 OF 22

File: E:\Projects\NRD Addition_19-04-P448\Engineering\Phase 1\WTR 21-03-E865 E870\WTR.dwg