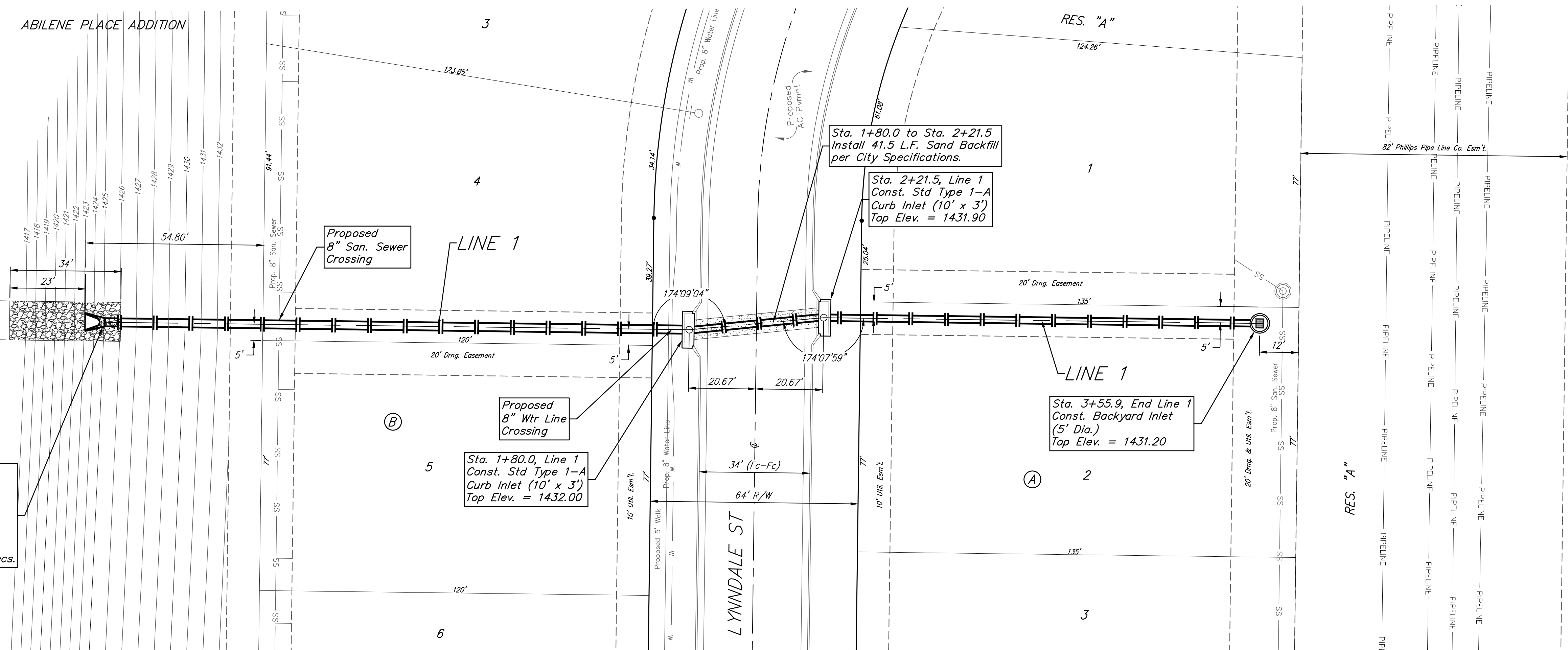


BENCHMARK #1:
Chiseled plus cut inside chiseled square, SE Cor. of catch basin on S. side of Apollo St., 32.5' W. to line of back of east curb of drive north, 11' E. to line of end of curb north, 103.2' ENE. of deflection cor., N. Line. Lot 9, Block A, Abilene Place Add.
Elev. = 1432.98 NAVD88

BENCHMARK #2:
Chiseled plus cut inside chiseled square, top of curb, most southerly SW Cor. of parking lot, 17.6' S. to back of N. curb of Apollo St., 34.7' WSW to centerline of light pole base, 114.3' E. & 143.5' N. of NW Cor., Reserve "A", Abilene Place Add.
Elev. = 1435.32 NAVD88

POND DATA:
STATIC POOL ELEVATION: 1425.0
BOTTOM ELEVATION: 1417.0
100 YEAR DWS: 1427.1



Sta. 0+00, Line 1
Begin Construction of 30" RCP w/ End Section and 45 S.Y. of Light Stone Rip-Rap as Indicated. Contractor to restrain End Section to last section of pipe per City of Wichita Specs.

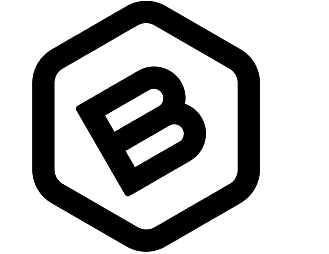
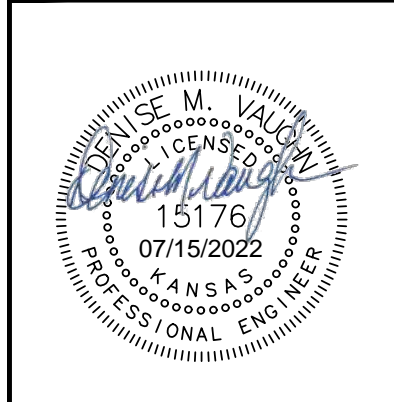
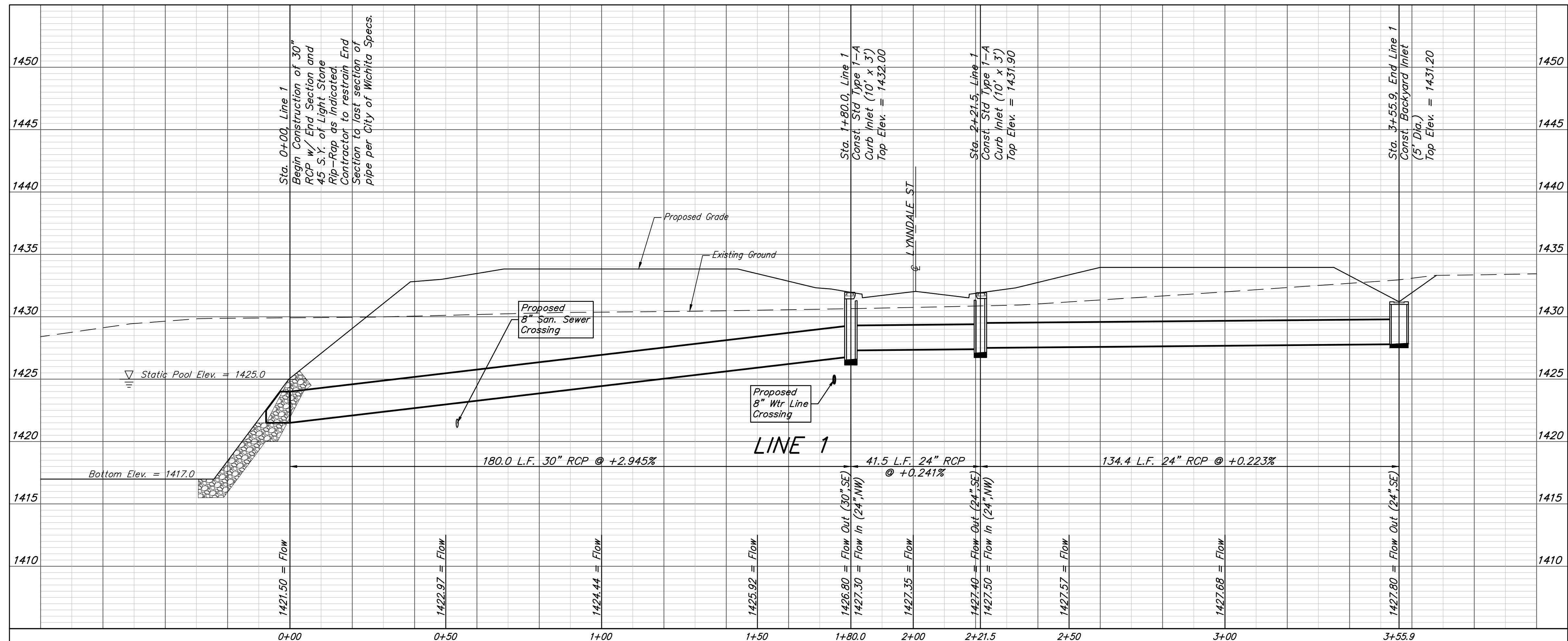
Sta. 1+80.0, Line 1
Const. Std Type 1-A Curb Inlet (10' x 3')
Top Elev. = 1432.00

Sta. 1+80.0 to Sta. 2+21.5
Install 41.5 L.F. Sand Backfill per City Specifications.

Sta. 2+21.5, Line 1
Const. Std Type 1-A Curb Inlet (10' x 3')
Top Elev. = 1431.90

Sta. 3+55.9, End Line 1
Const. Backyard Inlet (5" Dia.)
Top Elev. = 1431.20

ABILENE PLACE ADDITION



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

ABILENE PLACE ADDITION

LINE 1

STORM WATER DRAIN IMPROVEMENTS

PROJECT NUMBER:

DESIGN: DMV DRAWN: JAK

DATE: Apr. 19, 2022

SHEET **2** OF **30**