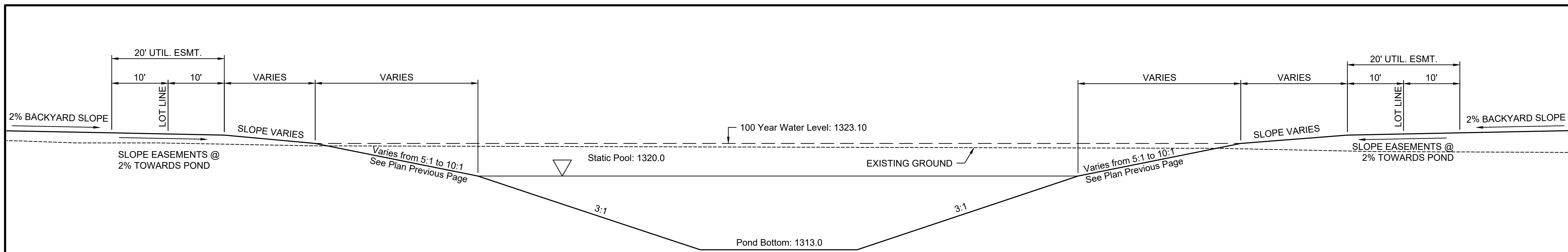
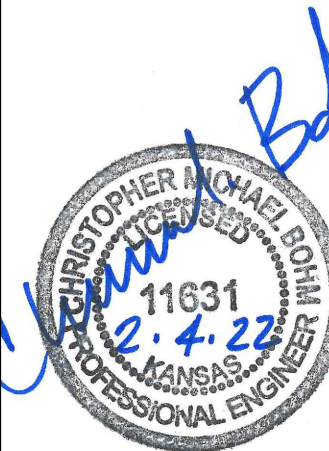


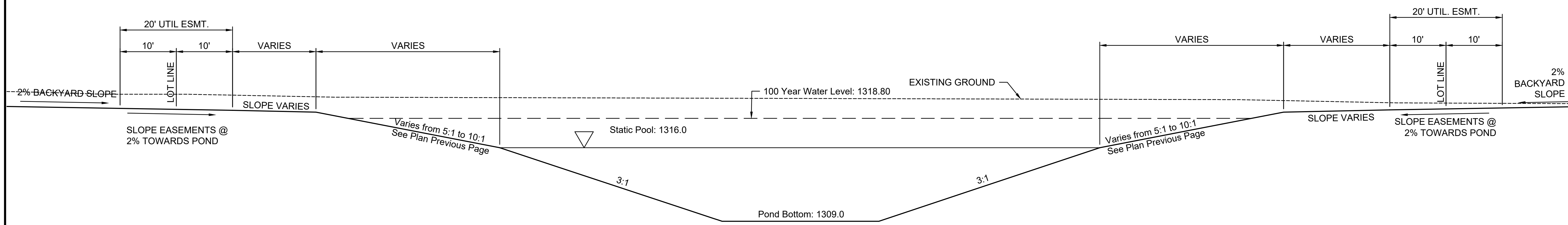


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1995 Midfield Road
 Wichita, KS 67209
 (316) 264-8008



TYPICAL SECTION A-A UPPER POND (SOUTH)



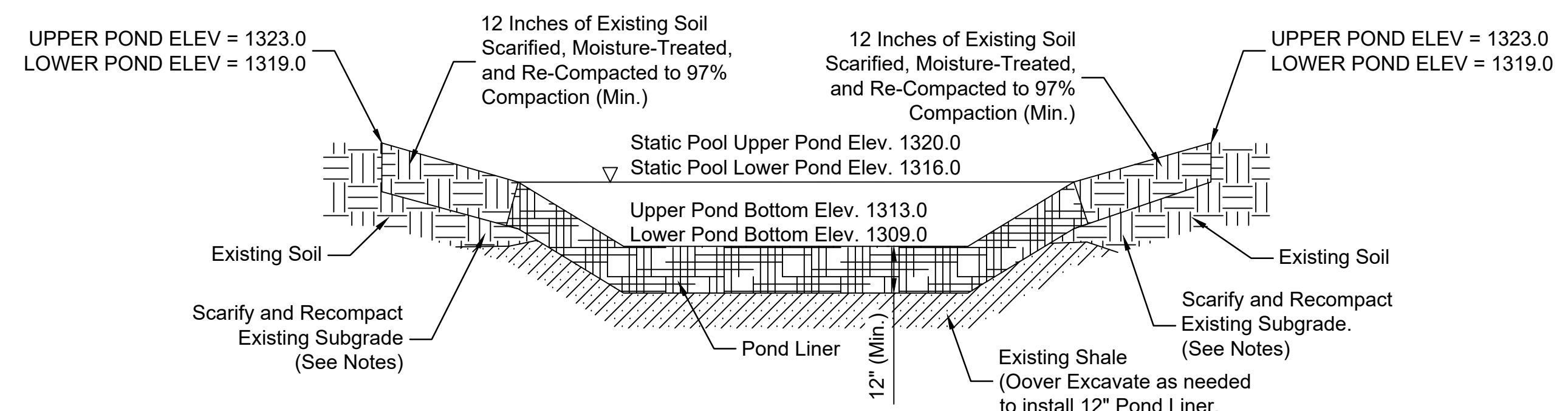
TYPICAL SECTION B-B LOWER POND (NORTH)

Bid Item Quantities: (BOTH PONDS)
 Pond Liner: 3893 C.Y.
 Manipulation of Existing Soil: 2371 C.Y.

POND NOTES

The pond bottom and sides to the static pool) are to be lined with clay to a minimum depth of 1 foot, moisture conditioned and compacted to a minimum of 97% of standard proctor density (ASTM D-698) from minus 3 to plus 3 percent of optimum moisture content. Pond liner shall be clay soil with a minimum P.I. value of 30 or must be approved by a geotechnical engineer. On-site soils should be suitable for pond liner.

Over-excavation for the Pond Liner is incidental to the bid item 'Pond Liner, C.Y.' Earthwork for the Pond Liner and associated over-excavation is not included in the Earthwork Estimate found on Sheet 1 of these Plans. Existing Soil above Static Pool to be Scarified, Moisture-Treated, and Re-Compacted is to be bid as 'Manipulation of Existing Soil, C.Y.', and is not included in the Earthwork Estimate found on Sheet 1 of these Plans.



Typical Pond Section
 Not to Scale

REV.	DATE	DESCRIPTION

CITY OF WICHITA
 WICHITA, KANSAS
 CLEAR RIDGE ADDITION
 PHASE 2 - STORM WATER

POND DETAILS

JOB NO.: 21T41002
 DATE: FEB. 2022
 DESIGNED BY: CMB
 DRAWN BY: DRS

BAR IS ONE INCH ON ORIGINAL DRAWING
 IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

DRAWING NUMBER

SHEET NUMBER **6 37**