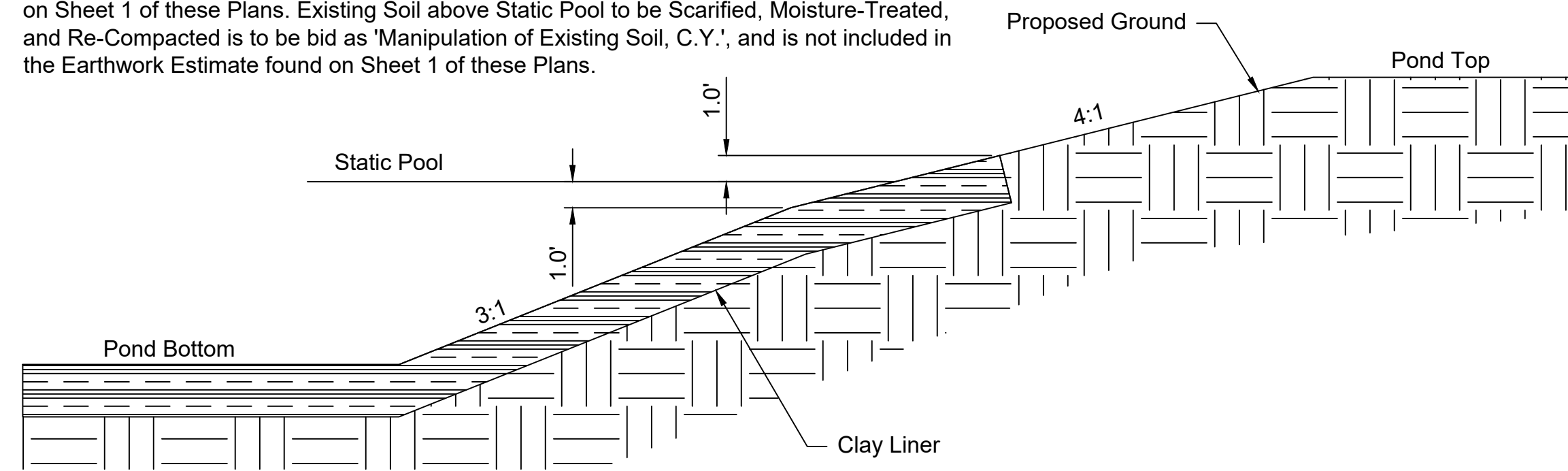


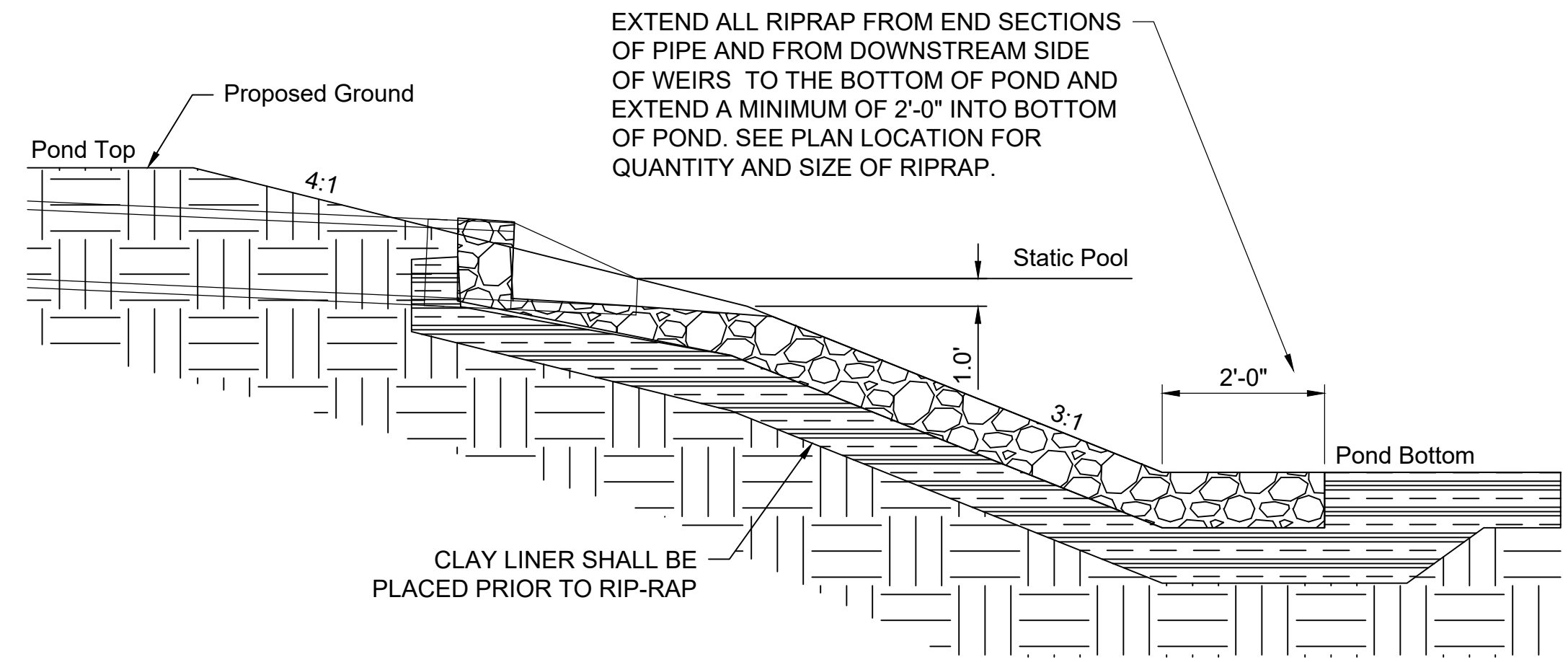
POND NOTES

The pond bottom and sides to 1'-0" above 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.



CLAY LINER INSTALLATION DETAIL



TYPICAL RIP-RAP INSTALLATION DETAIL



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

REV.	DATE	DESCRIPTION	BY



CITY OF WICHITA
 WICHITA, KANSAS

AREA 151
 STORM WATER DRAIN - PHASE 1

POND TYPICALS

JOB NO.: 22T41002
 DATE: DEC 2023
 DESIGNED BY: .
 DRAWN BY: .

BAR IS ONE INCH ON ORIGINAL DRAWING
 0 1"
 IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

DRAWING NUMBER

SHEET NUMBER **19** OF **93**