



2. The foundation design was prepared in accordance with the geotechnical report by Geo Quest Engineering, job number 25-134. Footings were designed for an allowable bearing pressure of 1500 psf and an equivalent fluid pressure of 50 pcf. Minimum footing widths = 16" for continuous footings and 24" for isolated pads. Footings shall bear on prepared soils a minimum of 36" below adjacent finished grade. From the Geo Quest report, "Due to a potential variation in soil consistencies, the recommendation of a minimum of 24 inches of the soil at the foundation bearing depth be removed and replaced with compacted backfill with proper compaction controls as described in Section 7 of their report." Subsurface drainage, excavation, backfilling, surface drainage, and compaction shall be done in accordance with the recommendations in the report. A representative of the soils engineer shall verify soil conditions and allowable soil bearing pressures at the time of excavation.

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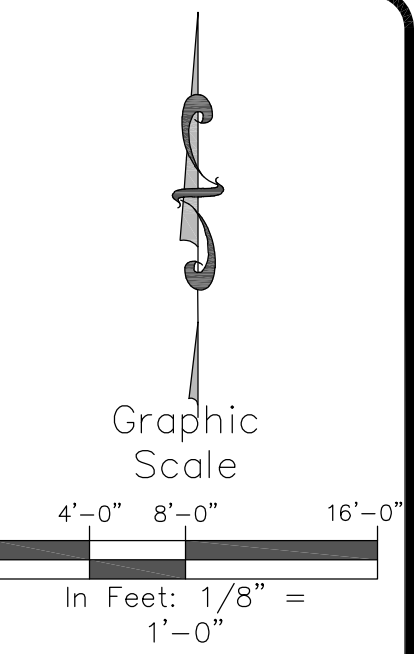
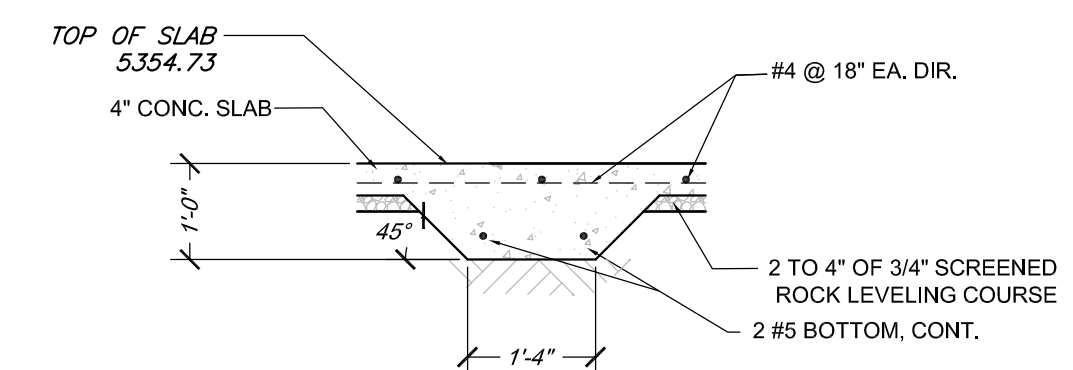
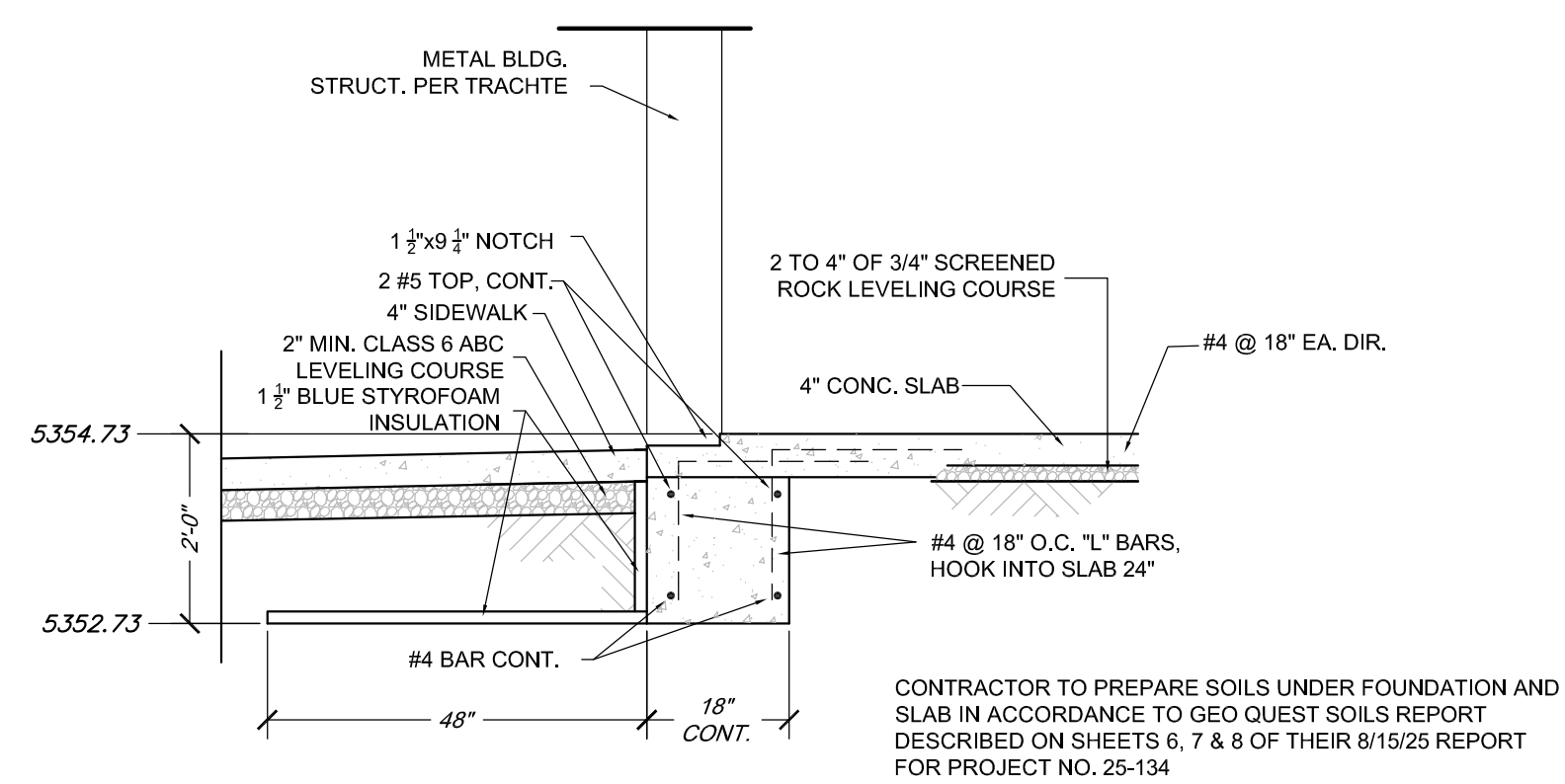
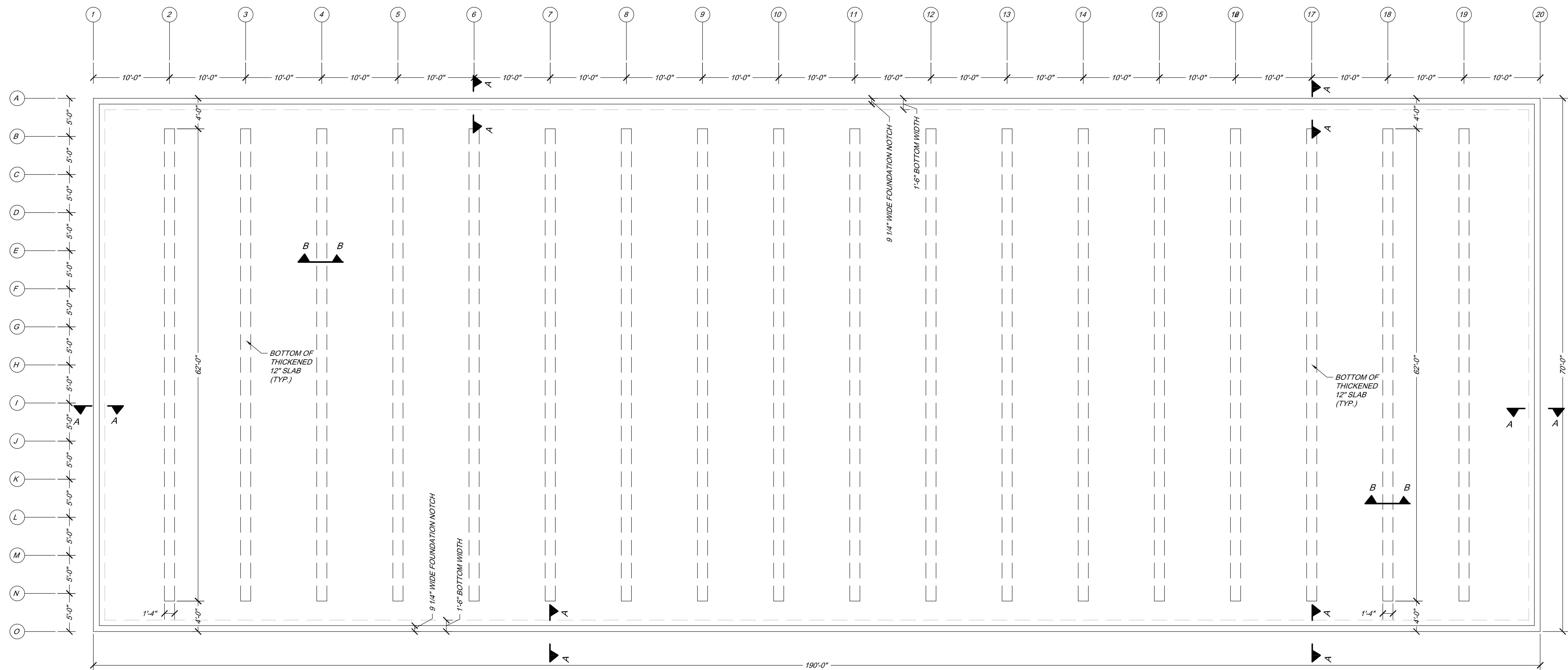
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Drawn by:	JSS
Date:	9/26/25
QC:	JSS
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Project Milestone: Preliminary Not For Construction

Job No.	2025-401.001		
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Footing Plan

S1



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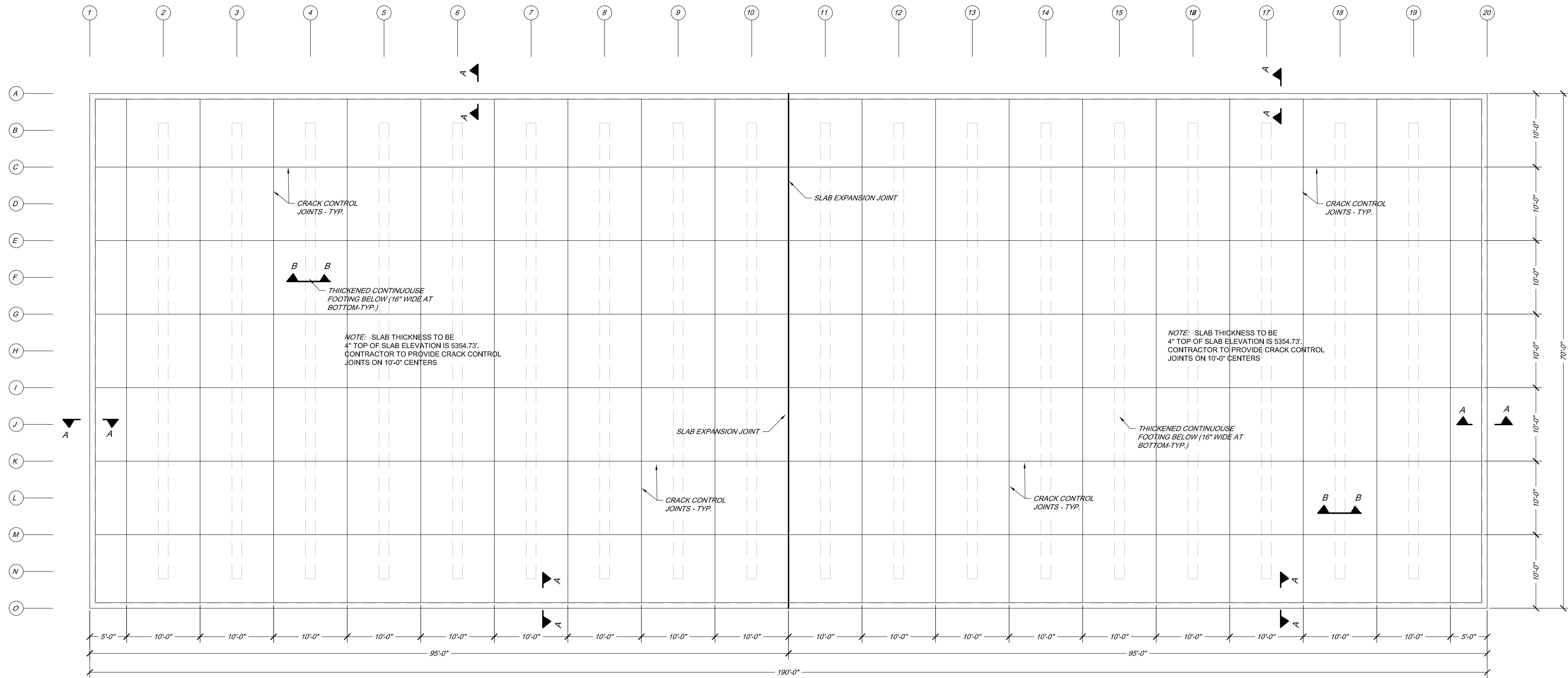
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QC:	PE: JSS
File:	2025-401BM

Stem
Wall/Thickened
Slab Plan

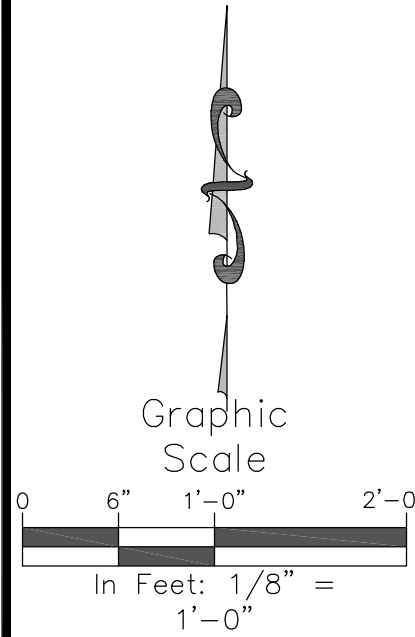
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SLAB LAYOUT PLAN



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#	Revision	Date	By:
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Drawn by: JSS
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QC: JSS
PE: JSS
File: 2025-401RMB

Project Milestone: Preliminary Not For Construction

Slab Layout and
Control Joints
Plan

S3