

MUDBED & SLAB DEPRESSION REPORT

Project: Rambler Gainesville / 420 SW 8th Street

Documents Reviewed: Architecture Volumes 1-3; Interiors; Project Manual / Specs

Issue: Document-Driven Review of Mud Bed / Sloped Mortar Bed / Shower Pan / Slab Depression Conditions

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SCOPE LIMITATIONS

Review limited strictly to Division 03 and Division 09 impacts related to mud bed, sloped mortar bed, shower pan conditions, depressed slab conditions, and tile support substrates. Report is document-driven only and based solely on the uploaded drawing and specification files reviewed.

1. TILE SECTION / SYSTEM COORDINATION

- Section 09 3000 - Tiling identifies Section 03 5400 - Cast Underlayment as a related requirement.
- Section 09 3000 requires shop drawings to indicate tile layout, perimeter conditions, junctions with dissimilar materials, thresholds, accessories, and setting details.
- The tile specification refers tile manufacturers / products back to the interior design drawings rather than giving a fully consolidated product-and-assembly schedule inside the spec section.
- Based on the reviewed tile specification, the documents establish a tile system coordination requirement but do not provide a clearly consolidated mud bed matrix within the spec section itself.

2. MUDBED / SLOPED MORTAR BED FINDINGS

- Architectural details reviewed in the A06-series detail content include explicit notes reading SLOPED MORTAR BED.
- Those sloped mortar bed references appear in architectural detail conditions tied to edge / façade / slab interface type details rather than in one clearly consolidated flooring substrate schedule.
- Because the sloped mortar bed notes are detail-based and not summarized in one flooring matrix, the exact full project extent of mud bed conditions should be qualified when bidding.
- No standalone Division 09 mud bed section was located within the reviewed flooring specification scope; therefore mud bed scope must be interpreted from the architectural details and tile-related requirements as issued.

3. SHOWER PAN / TILE SHOWER FINDINGS

- Unit plan / shower details include repeated references to SHOWER PAN BELOW and SHOWER PAN.
- The shower details also show ceramic tile, bond coat, grout / caulk, tile backer board, and related shower wall construction components.
- These details confirm tiled shower conditions within the project, but the reviewed text extraction did not identify one explicit, consolidated slab depression schedule assigning every shower location to a dimensioned recessed slab condition.
- Where shower base / pan conditions are intended to coordinate with tile or threshold elevations, the design and estimating intent should be qualified if final assembly responsibilities are not otherwise clarified.

4. SLAB DEPRESSION FINDINGS

- A clearly consolidated slab depression schedule was not located in the reviewed uploaded files used for this report.
- The reviewed architectural details confirm shower pan conditions and sloped mortar bed references, but the exact limits, depths, and location-by-location extent of any depressed slab conditions are not clearly summarized in one governing document location.
- Because slab depression information was not located as a single definitive matrix, bidder responsibility should preserve the right to qualify assumptions regarding recessed slab, mud bed buildup, and transition elevation control.
- Any required depression, recess, or substrate buildup needed to achieve flush finished floor transitions at showers or tile transitions should be confirmed against final governing architectural and structural details before bid close.

5. BIDDING / QUALIFICATION IMPLICATIONS

- Qualify mud bed extents because the reviewed documents show sloped mortar bed conditions in details but do not provide one consolidated project-wide mud bed takeoff matrix.
- Qualify shower-related slab depression intent because shower pan conditions are shown, but explicit depression depth / extent coordination was not located as a fully scheduled document item in the reviewed files.
- Qualify thresholds and elevation transitions where tile, adjacent flooring, shower pans, and substrate build-ups must align but the exact controlling assembly is not clearly summarized.
- Overall, the documents support the presence of mud bed / shower substrate coordination items, but the full location-by-location extent should be confirmed and qualified when bidding.

CONCLUSION

The reviewed documents support the existence of tile shower pan conditions and detail-based sloped mortar bed conditions, but a single consolidated slab depression / mud bed matrix was not clearly located in the uploaded files reviewed for this report. Mud bed extents, recessed slab intent, and associated elevation / transition control should therefore be expressly qualified when bidding.