NEW BOSTON LANDFILL BOWIE COUNTY, TEXAS TCEQ PERMIT APPLICATION NO. MSW 576C

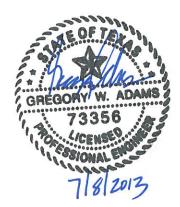
PERMIT AMENDMENT APPLICATION

PART III – FACILITY INVESTIGATION AND DESIGN ATTACHMENT D3 CONSTRUCTION DESIGN DETAILS

Prepared for

Waste Management of Texas, Inc.

July 2013



Prepared by

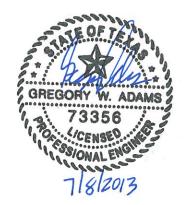
BIGGS & MATHEWS ENVIRONMENTAL 1700 Robert Road, Suite 100 • Mansfield, Texas 76063 • 817-563-1144

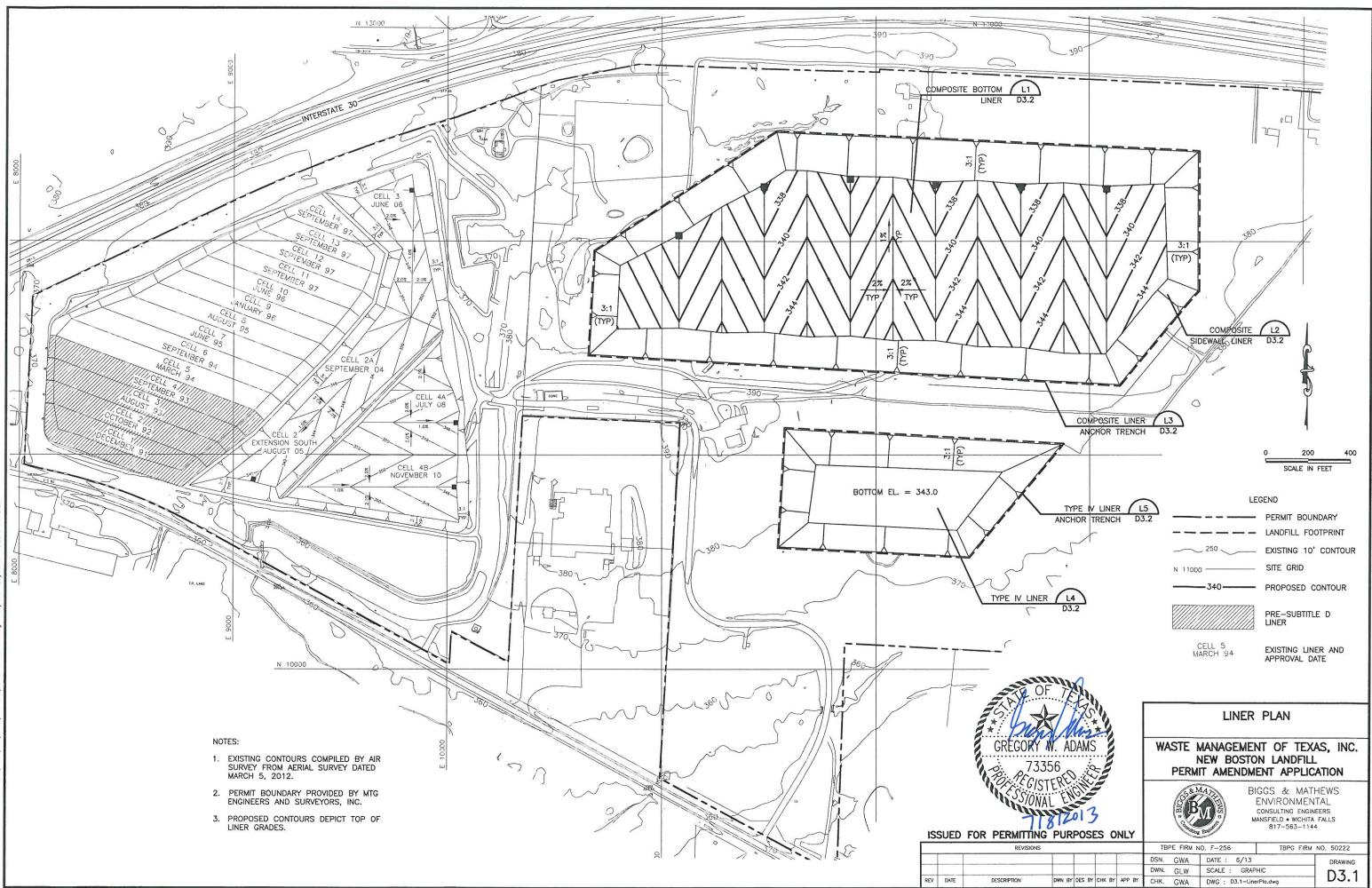
TEXAS BOARD OF PROFESSIONAL ENGINEERS FIRM REGISTRATION NO. F-256 TEXAS BOARD OF PROFESSIONAL GEOSCIENTISTS FIRM REGISTRATION NO. 50222

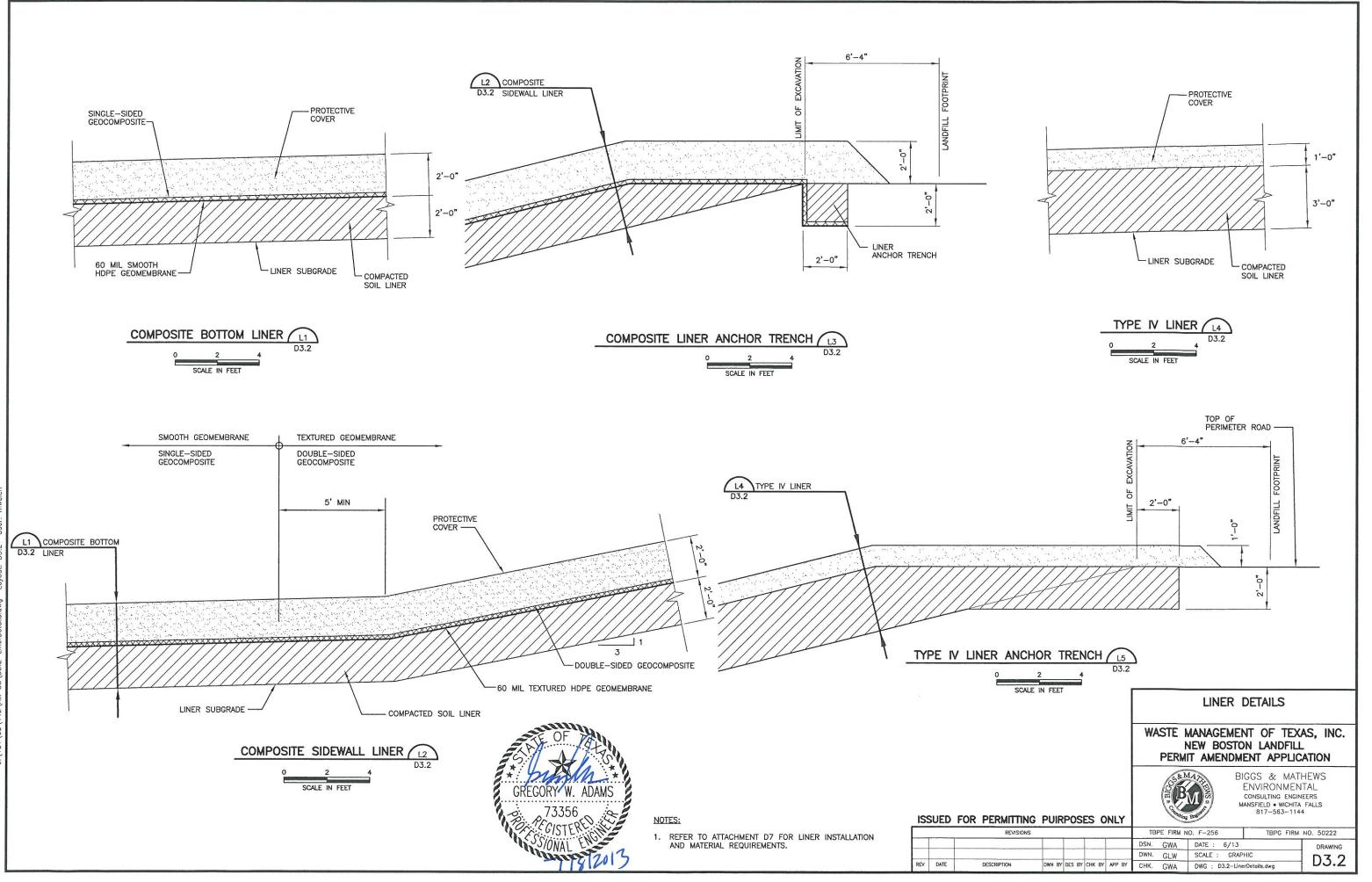
CONTENTS

30 TAC §330.63(d)(4)(F)

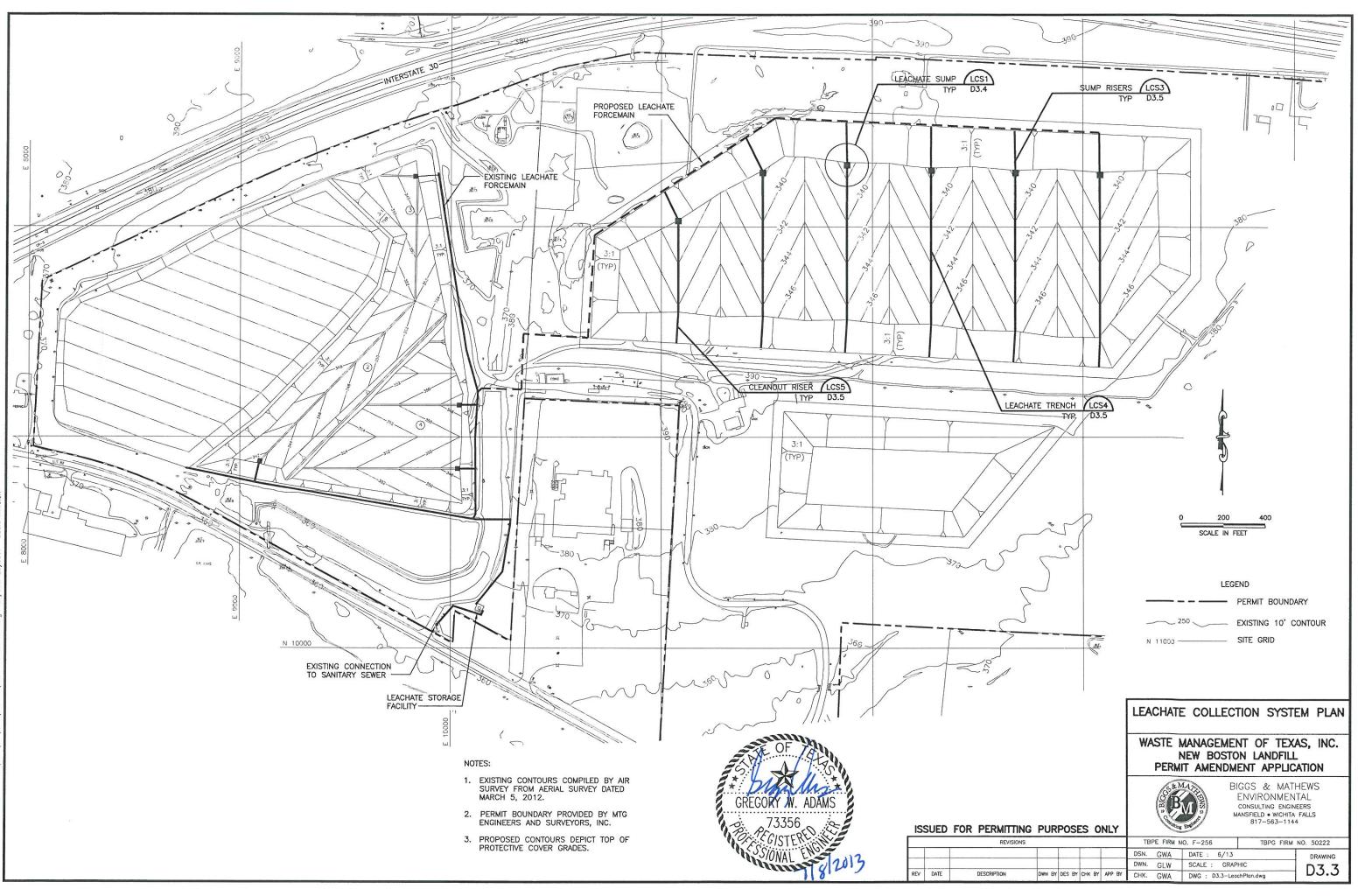
- D3.1 Liner Plan
- D3.2 Liner Details
- D3.3 Leachate Collection System Plan
- D3.4 Leachate Collection System Details
- D3.5 Leachate Collection System Details
- D3.6 Underdrain Plan North Disposal Area
- D3.7 Underdrain Plan South Disposal Area
- D3.8 Underdrain Details
- D3.9 Final Cover Plan West Disposal Area
- D3.10 Final Cover Plan North Disposal Area
- D3.11 Final Cover Plan South Disposal Area
- D3.12 Final Cover Details
- D3.13 Final Cover Details

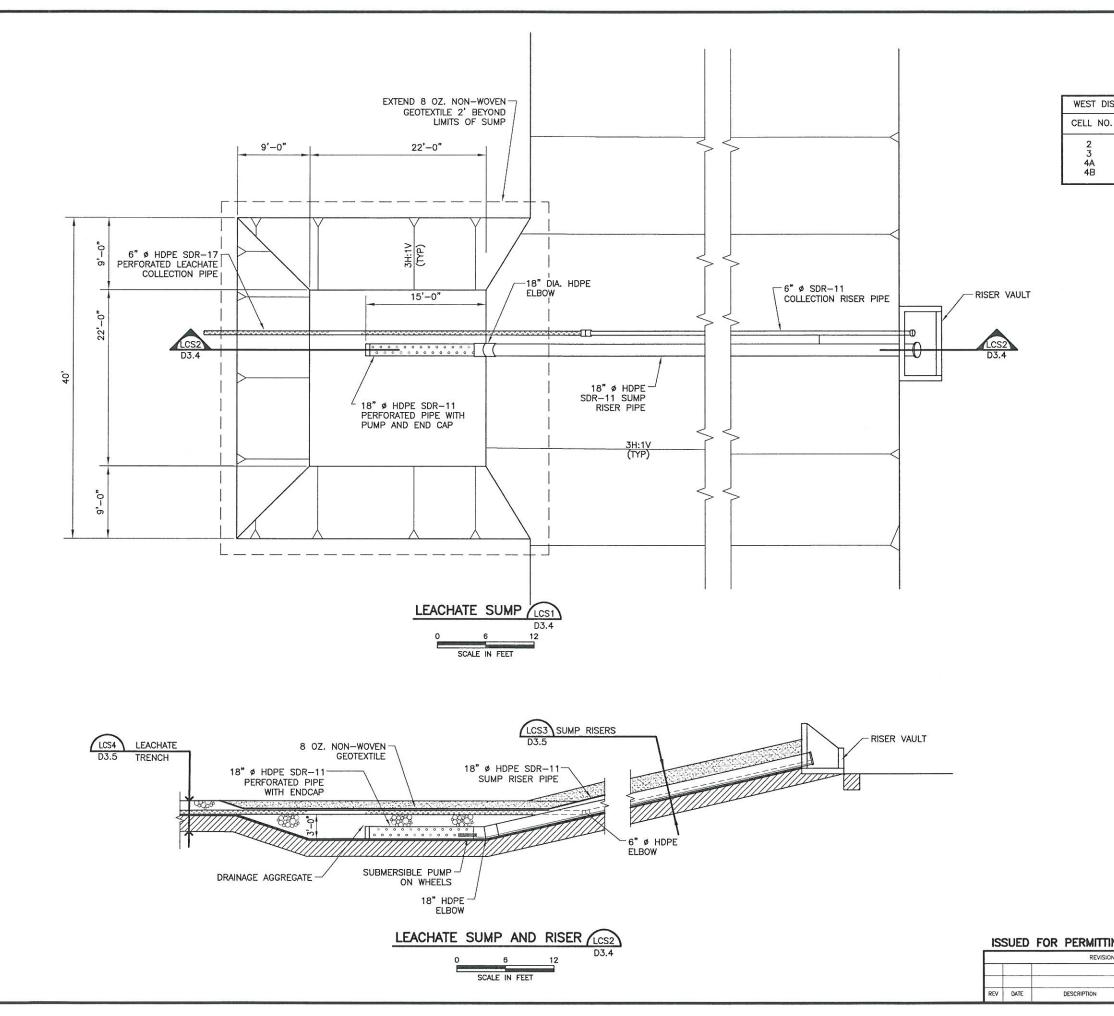






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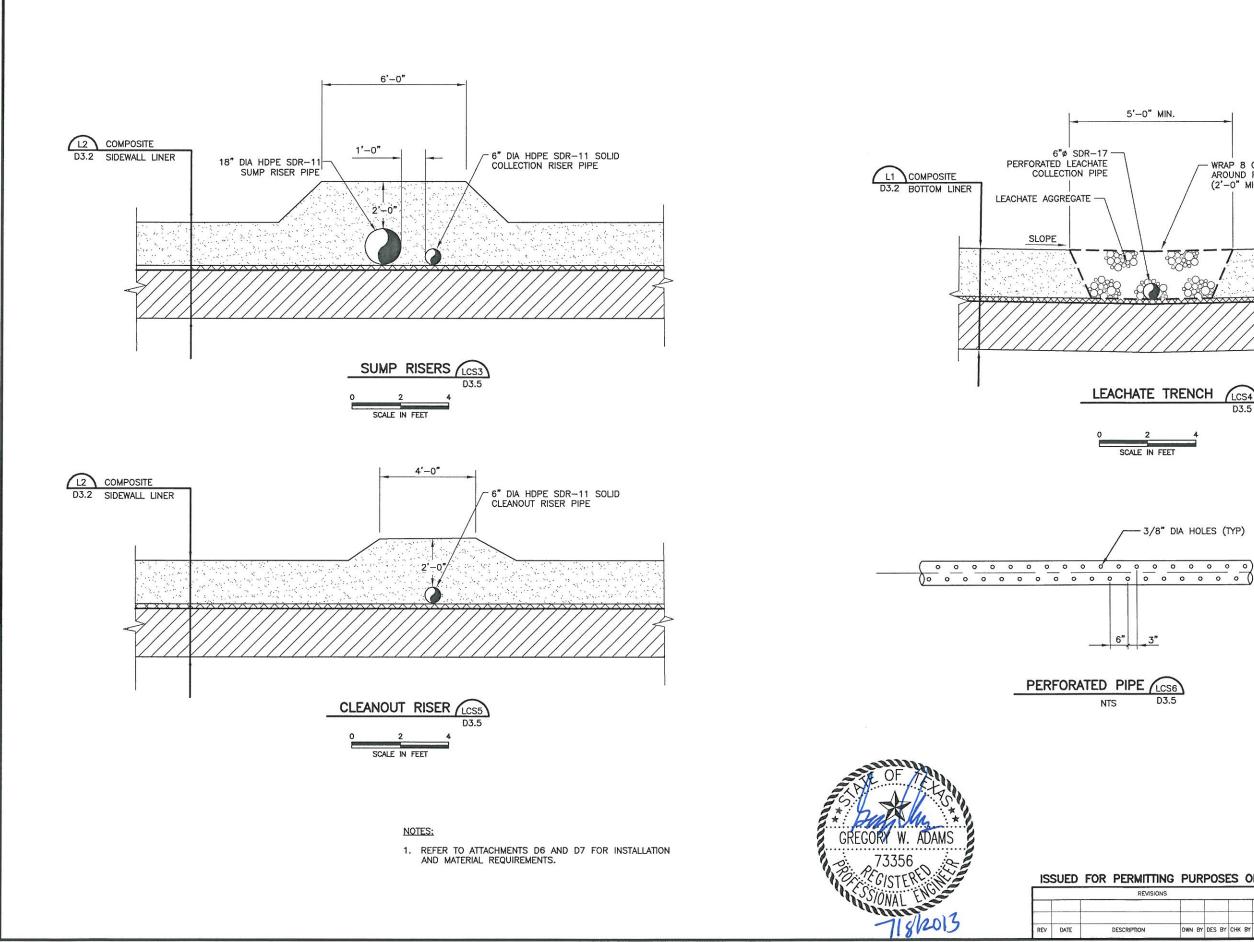


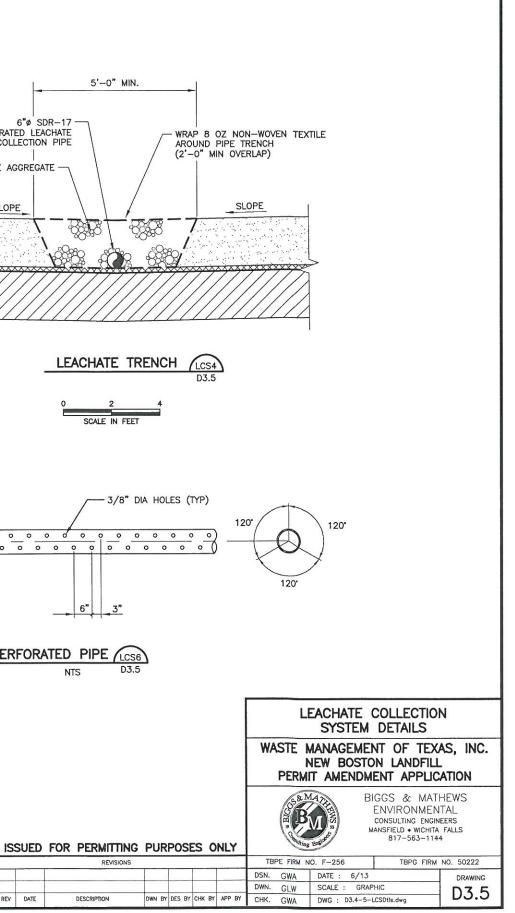
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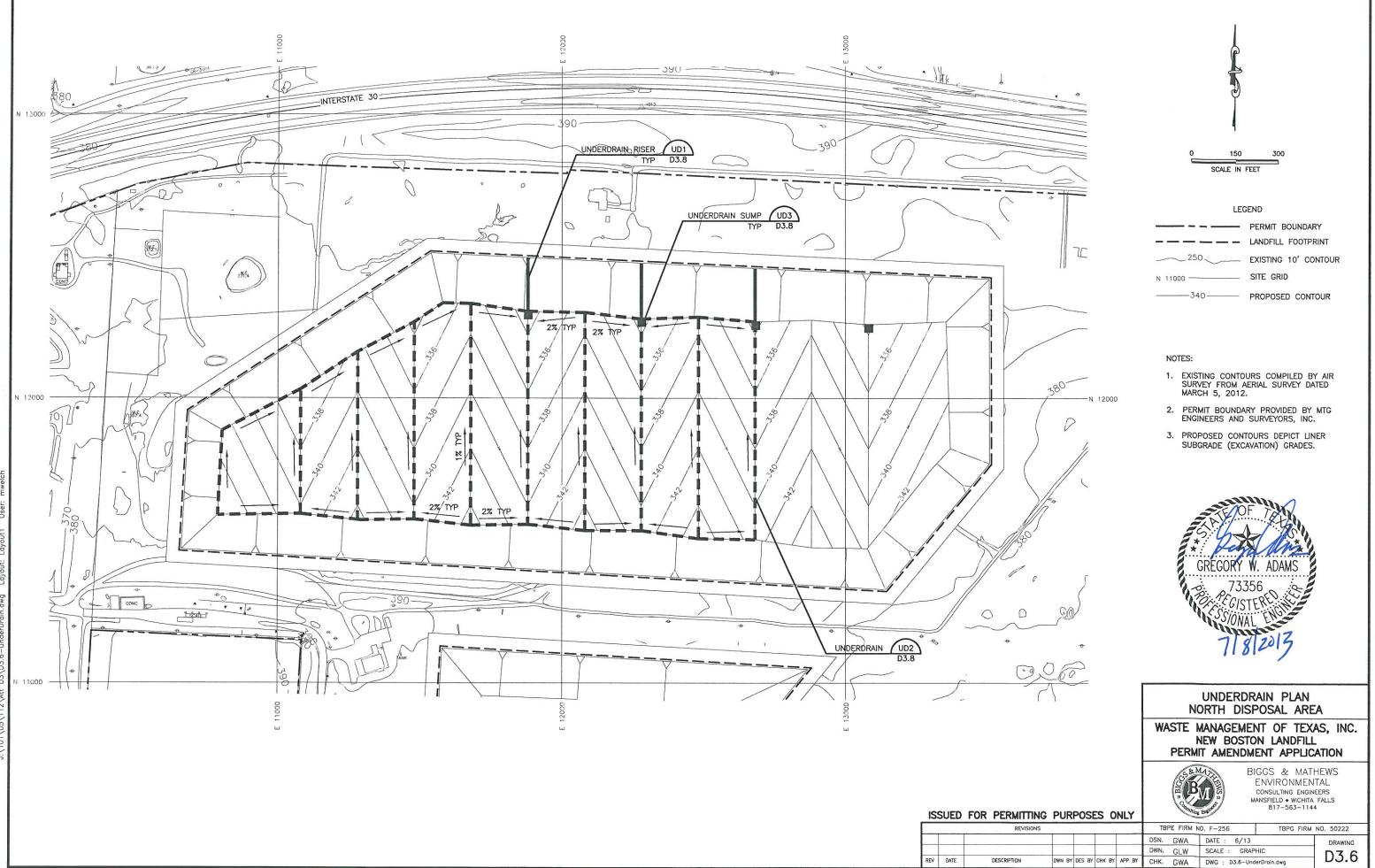
NOTES:

- 1. DRAINAGE AGGREGATE NOT SHOWN FOR CLARITY.
- 2. REFER TO ATTACHMENTS D6 AND D7 FOR INSTALLATION AND MATERIAL REQUIREMENTS.
- 3. REFER TO ATTACHMENT D6, APPENDIX D6-A FOR LEACHATE SUMP DESIGN CALCULATIONS.

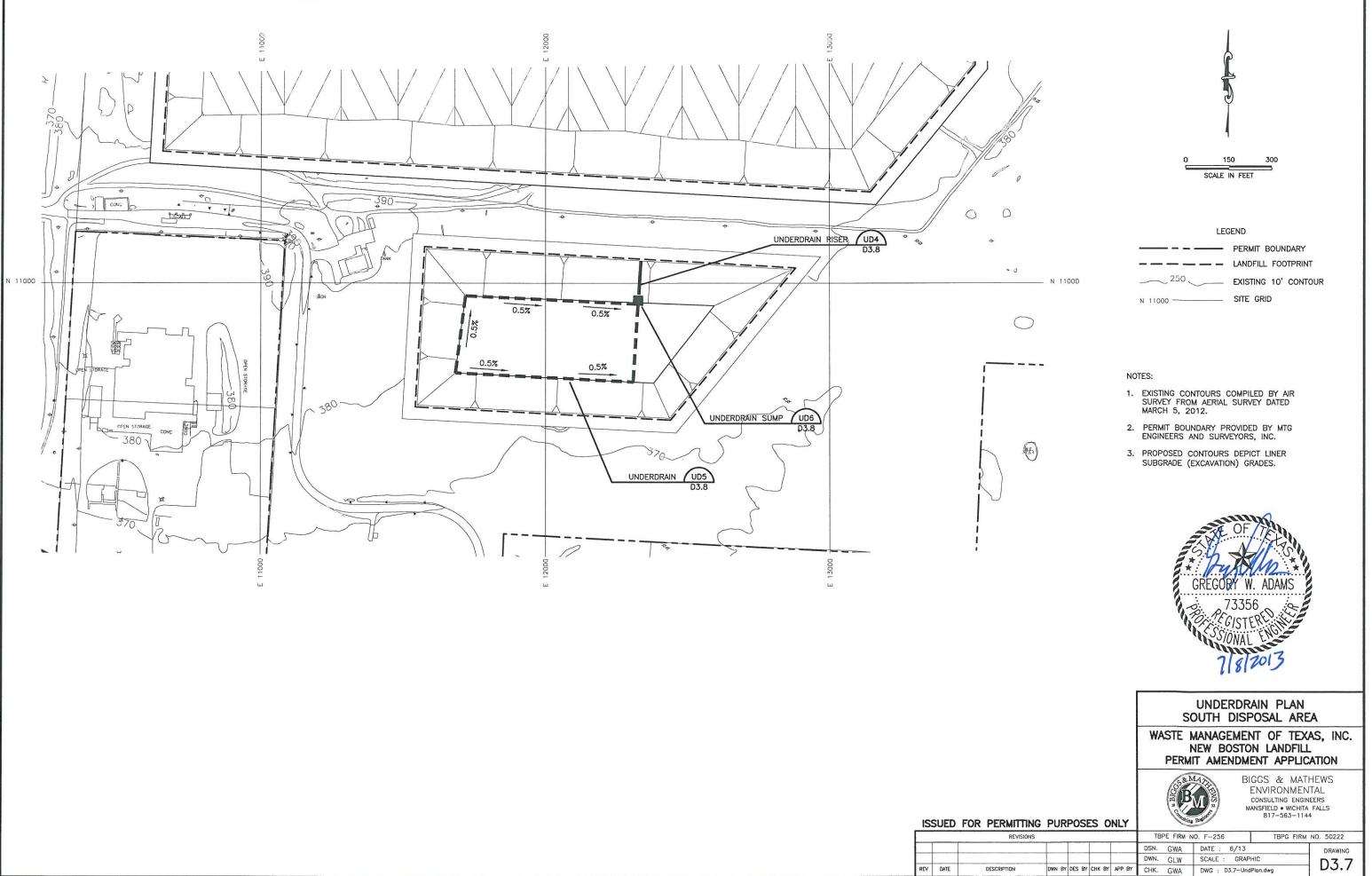
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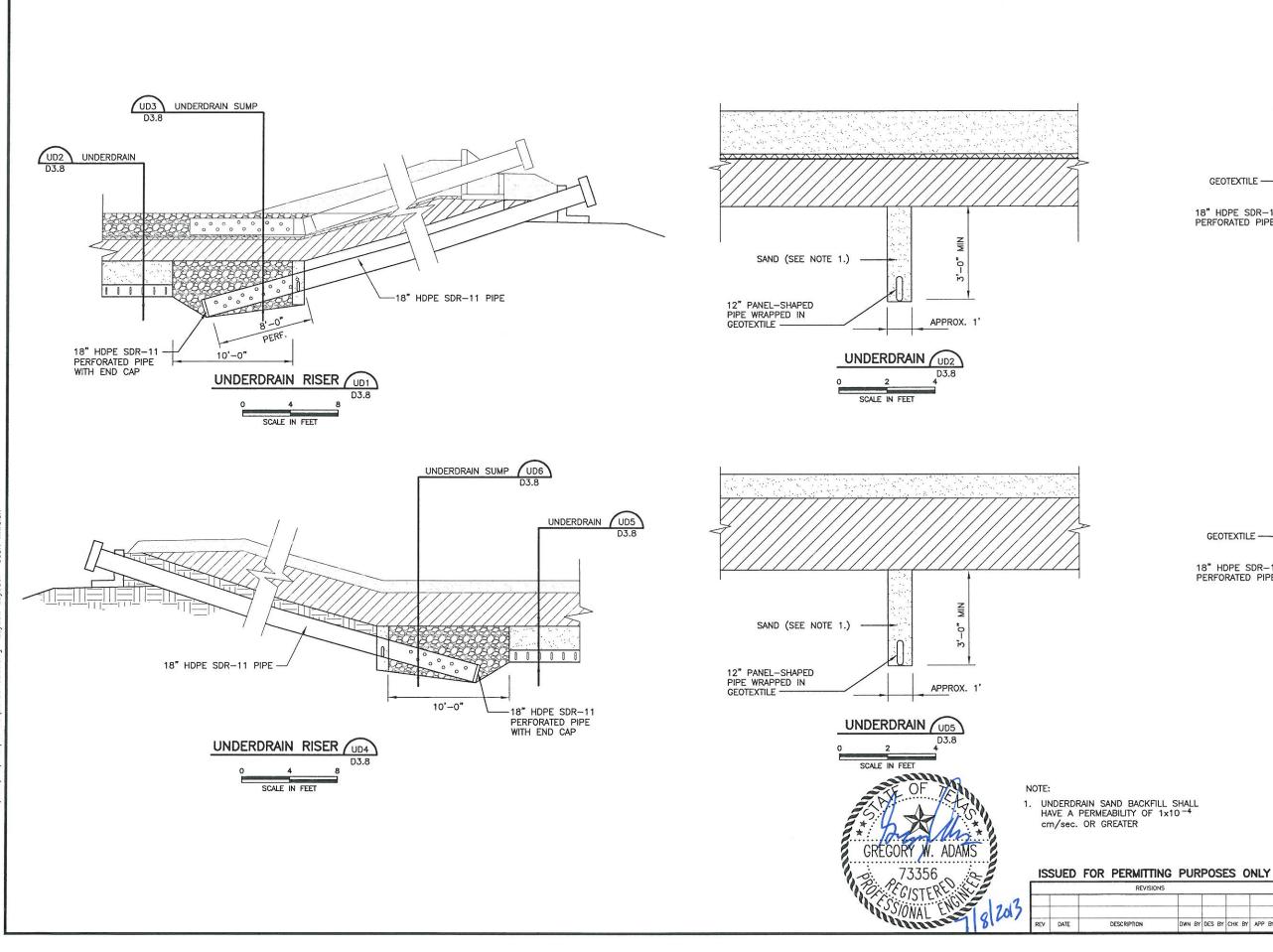


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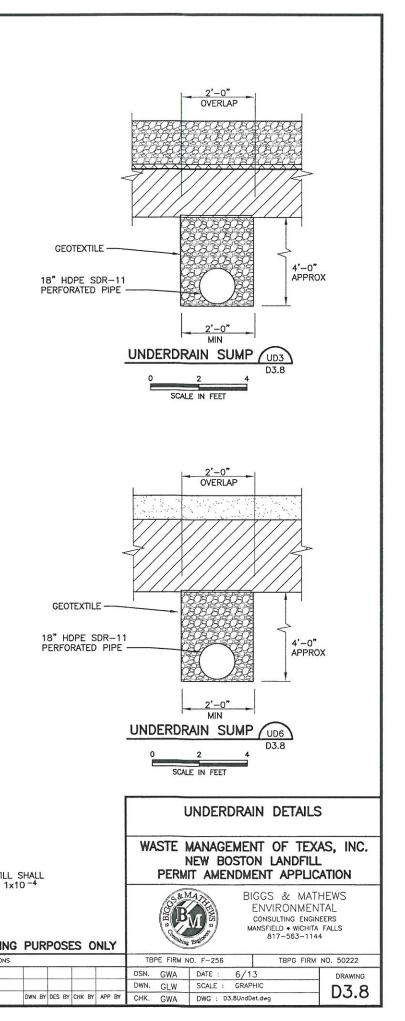


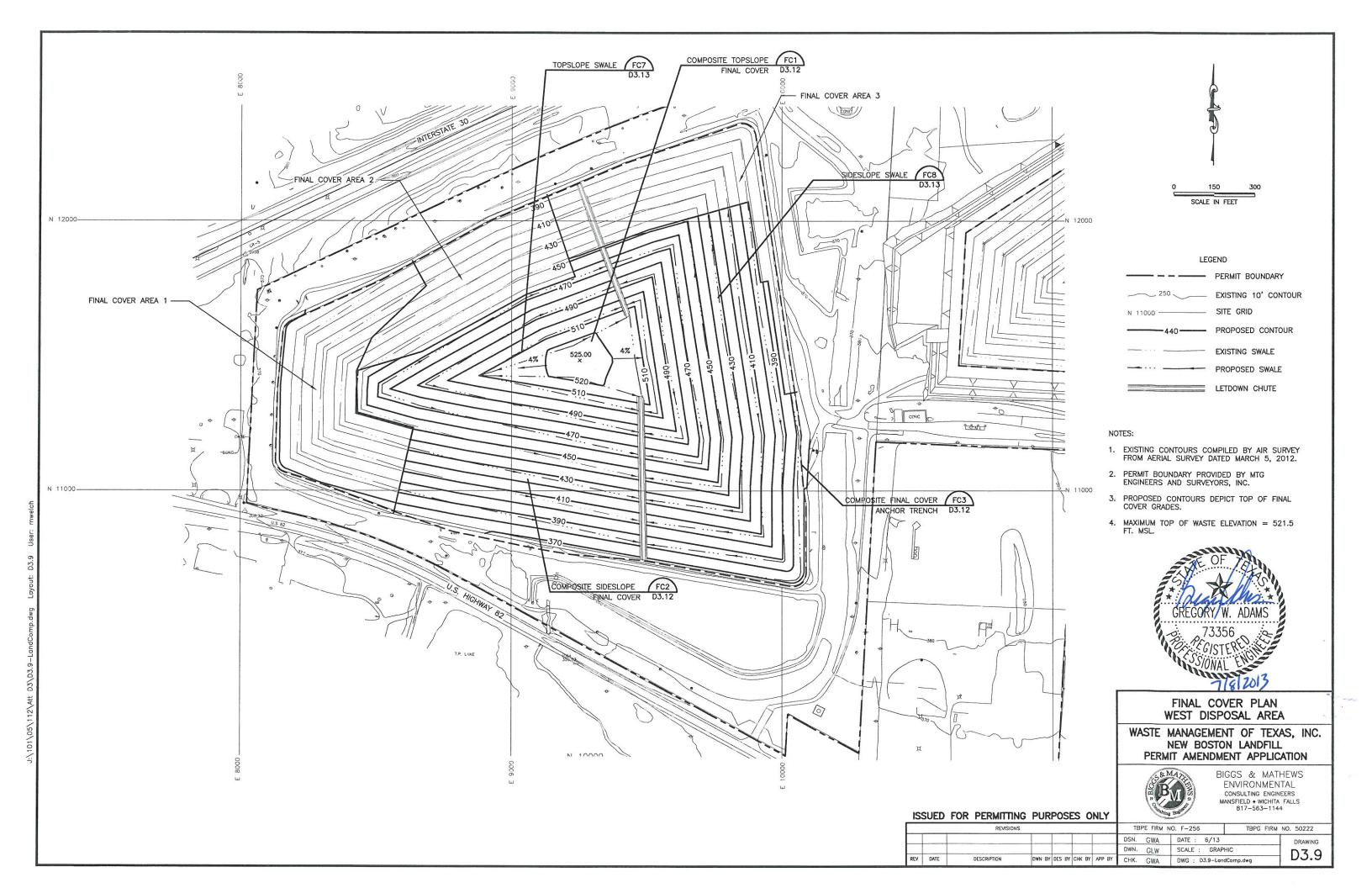
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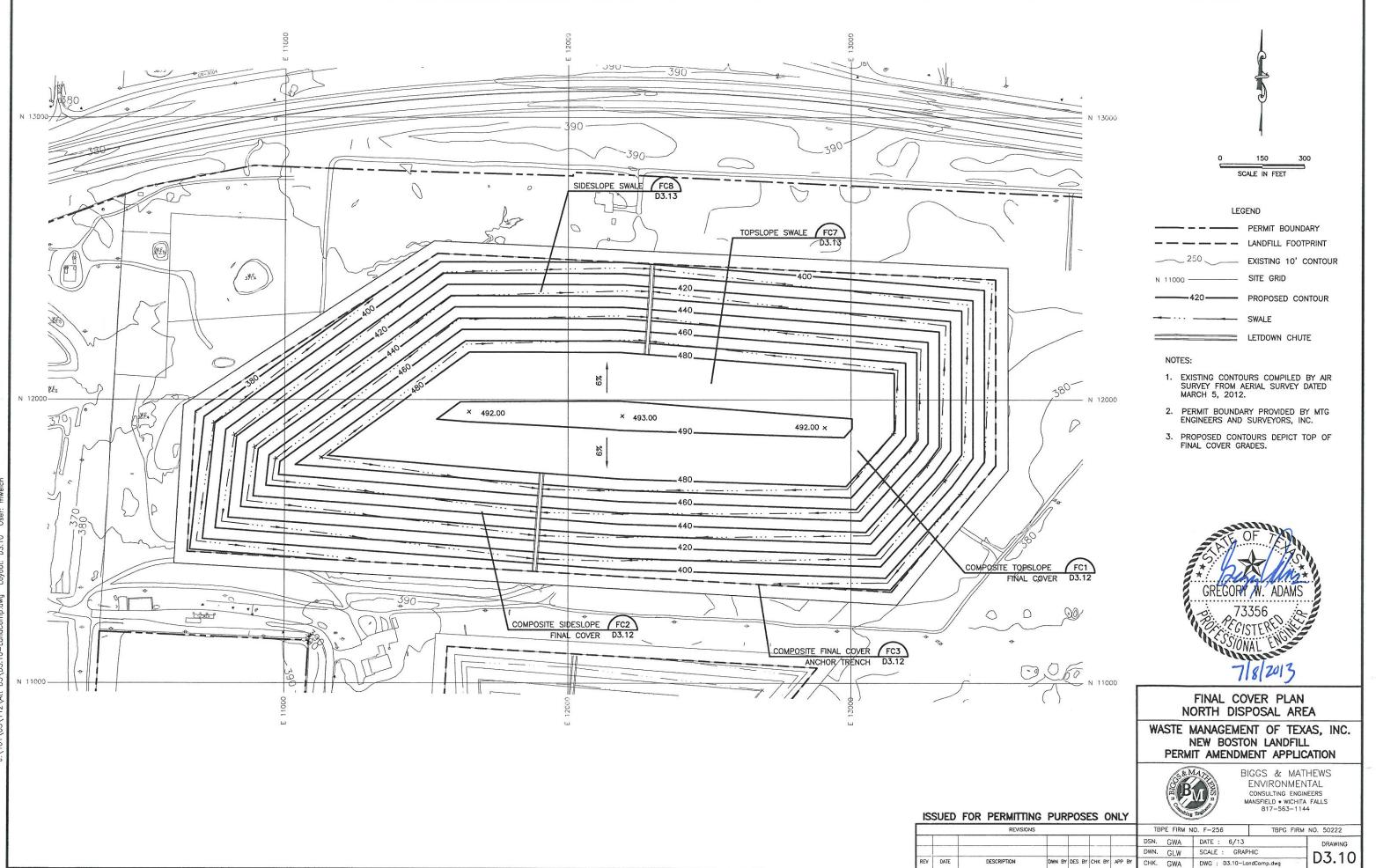
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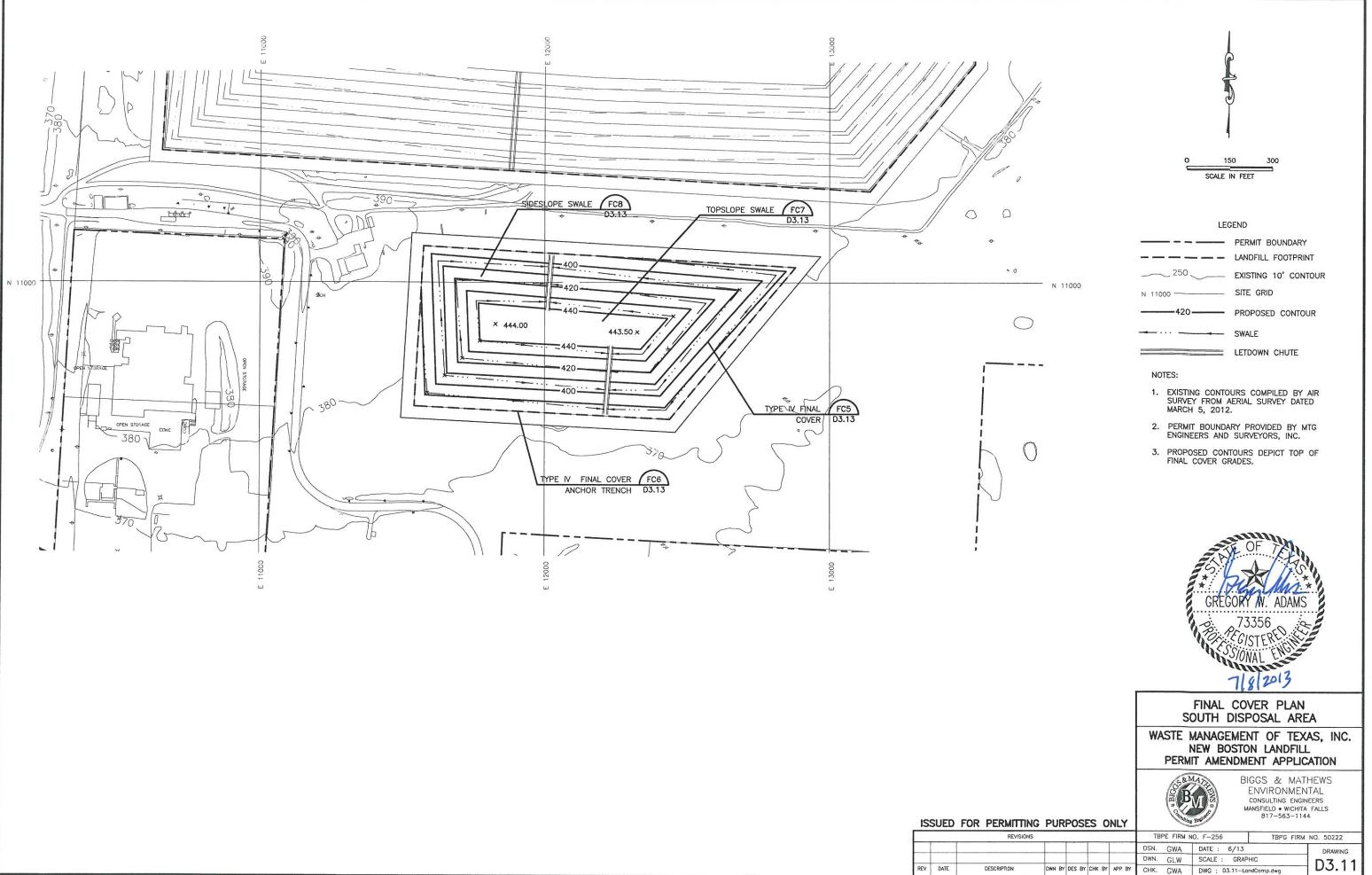


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