- 2. All items shall be tightly anchored or attached square, plumb, and true, or in other planes and shapes as shown on the drawings. Joints shall be tight, even, and free of offsets. No field altering of any members will be allowed that will cause them not to be in accordance with the drawings and specifications, without written approval of the Project Engineer.
- 3. The dimensions shown with a suffix "±" are approximate and shall be verified by the Contractor before fabrication.
- 4. If the Contractor finds a difference between these drawings & existing conditions, or finds any other conditions which prohibit execution of the work as directed in these drawings, the Contractor shall notify the Engineer immediately.

Waterproofing Notes:

- 1. All floor surface deficiencies shall be addressed prior to application of waterproofing. See S1.0 as required.
- 2. The contractor is responsible for surface preparation per the manufacturer's recommendations and the direction of, but not limited to, details of these drawings (see S2.2). Upon completion of the surface preparation, the waterproofing manufacturer shall be contacted to observe and approve the surface preparation prior to application of the waterproofing
- 3. Adhere to the details of S1.2 and all manufacturer's recommendations for waterproofing.
- 4. Following waterproofing, paint striping is to be replaced where coated over. See striping plans S1.1. Product basis shall be Sherwin Williams Setfast Low VOC Acrylic Traffic Marking Paint or pre-approved equal. Striping paint shall be compatible with the coating system per representative statements or literature of both the paint and waterproofing manufacturer.
- 5. The contractor and waterproofing manufacturer shall be responsible for a joint effort to provide a minimum 5 year warranty covering both materials and labor for the waterproofing coating.

Underside of levels 7-10 shall be cleaned of loose paint and debris, then repainted after new structural steel is installed per S2.0 and S2.1. Provide paint specification and color for owner's approval.

Waterproofing Coating is applied at levels 9 and 10, and in front of the ramp at level 8.

Waterproofing Coating systems per spec. 071816:

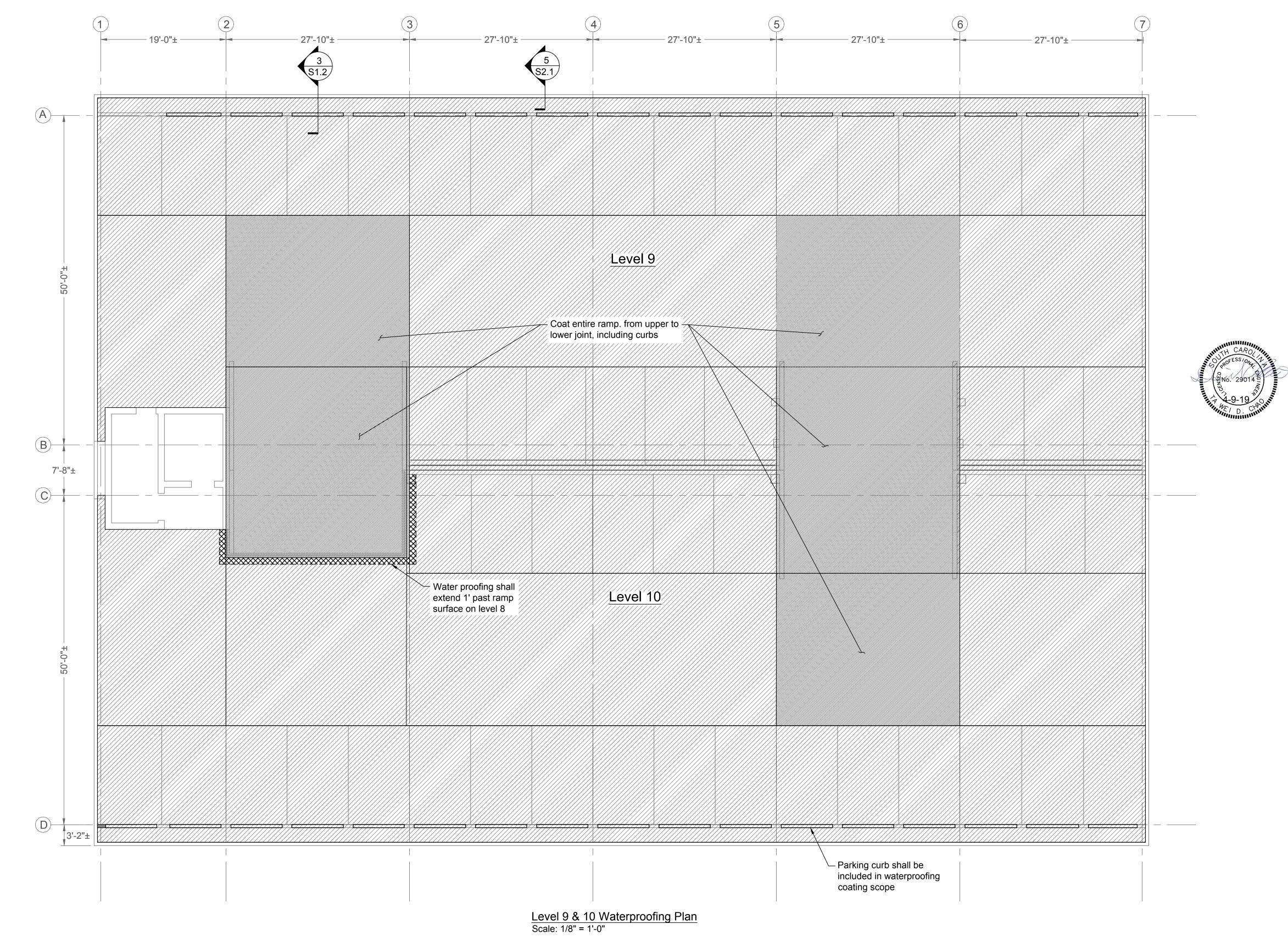
Extra Heavy Traffic (at and in front of ramp)

Heavy Traffic (typical)

Extra Heavy Traffic (in front of ramp at level 8)

Table of Contents

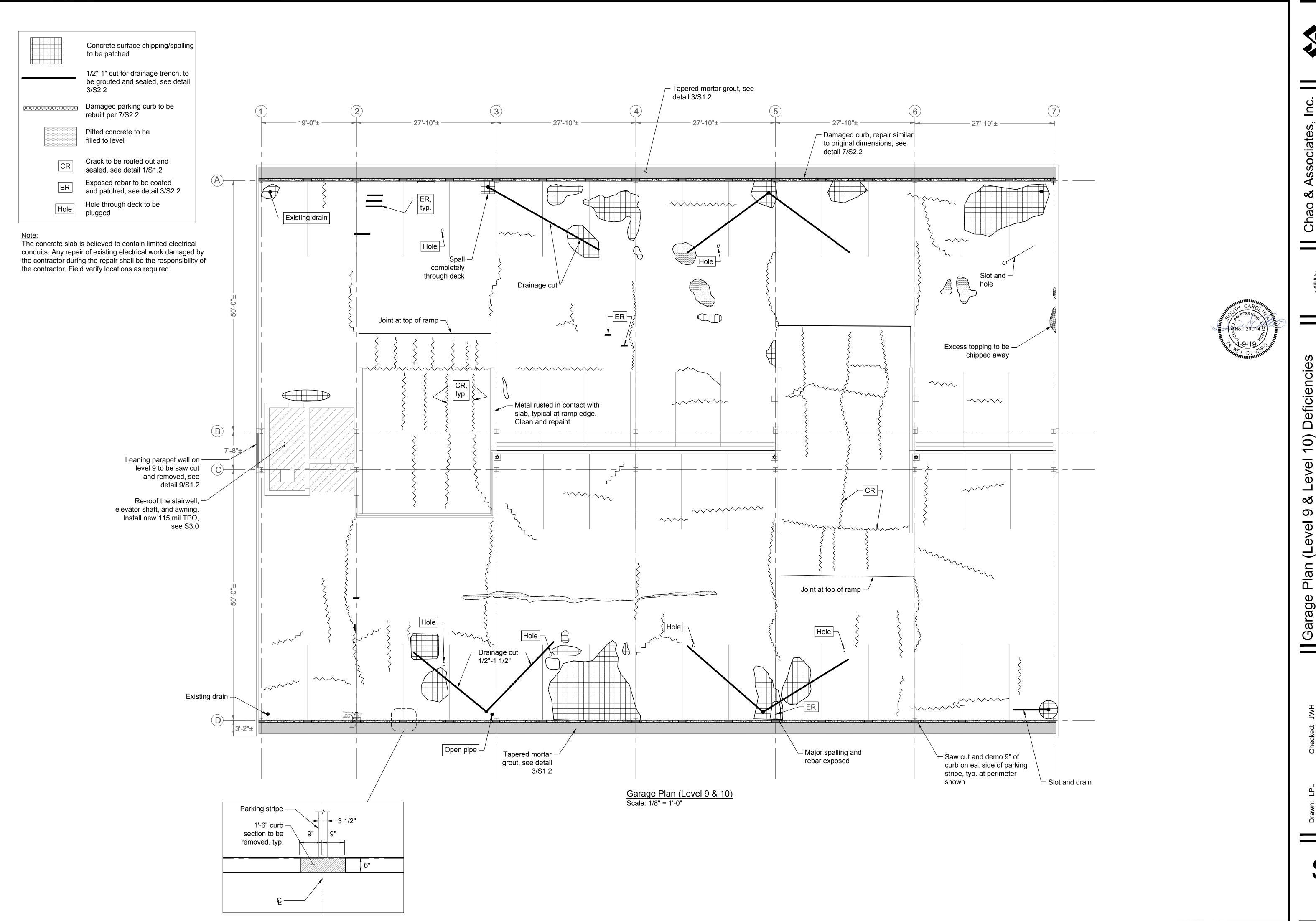
- S0.0 Structural Notes and Waterproofing Plan
- S1.0 Garage Plan (Level 9 & Level 10) Deficiencies
- S1.1 Level 9 & 10 Paint Striping Plan S1.2 Waterproofing, Section & Details
- S2.0 Level 7 & 8 Underside Framing Plan
- S2.1 Level 9 & 10 Underside Framing Plan
- S2.2 Repair Reinforcing, Sections & Details S3.0 Reroofing Plan, Sections & Details
- S4.0 Level 9 Deck & Landing Repair (Plan & Section)



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Sheet Number April 9, 2019 Date



AND ASSOCIATES, INC.
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& LAND SURVEYORS

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Garage Plan (Level 9 & Hampton St. Parking G

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Level 9 & 10 Paint Striping Plan
Scale: 1/8" = 1'-0"

- Notes

 1. All striping yellow U.N.O. Product basis shall be Sherwin Williams Setfast Low VOC Acrylic Traffic Marking Paint or other pre-approved equal. Confirm compatibility of any alternate product submitted with traffic coating system manufacturer.
- 2. The paint striping marks shown are for schematic purposes only. The intent is to restore the original paint striping to visibility after waterproofing coating is in place. Therefore GC shall field verify all existing paint striping at areas to be coated.



& 10 Paint Striping Plan n St. Parking Garage PN: F a, South Carolina Level 9 & Hampton (Columbia,

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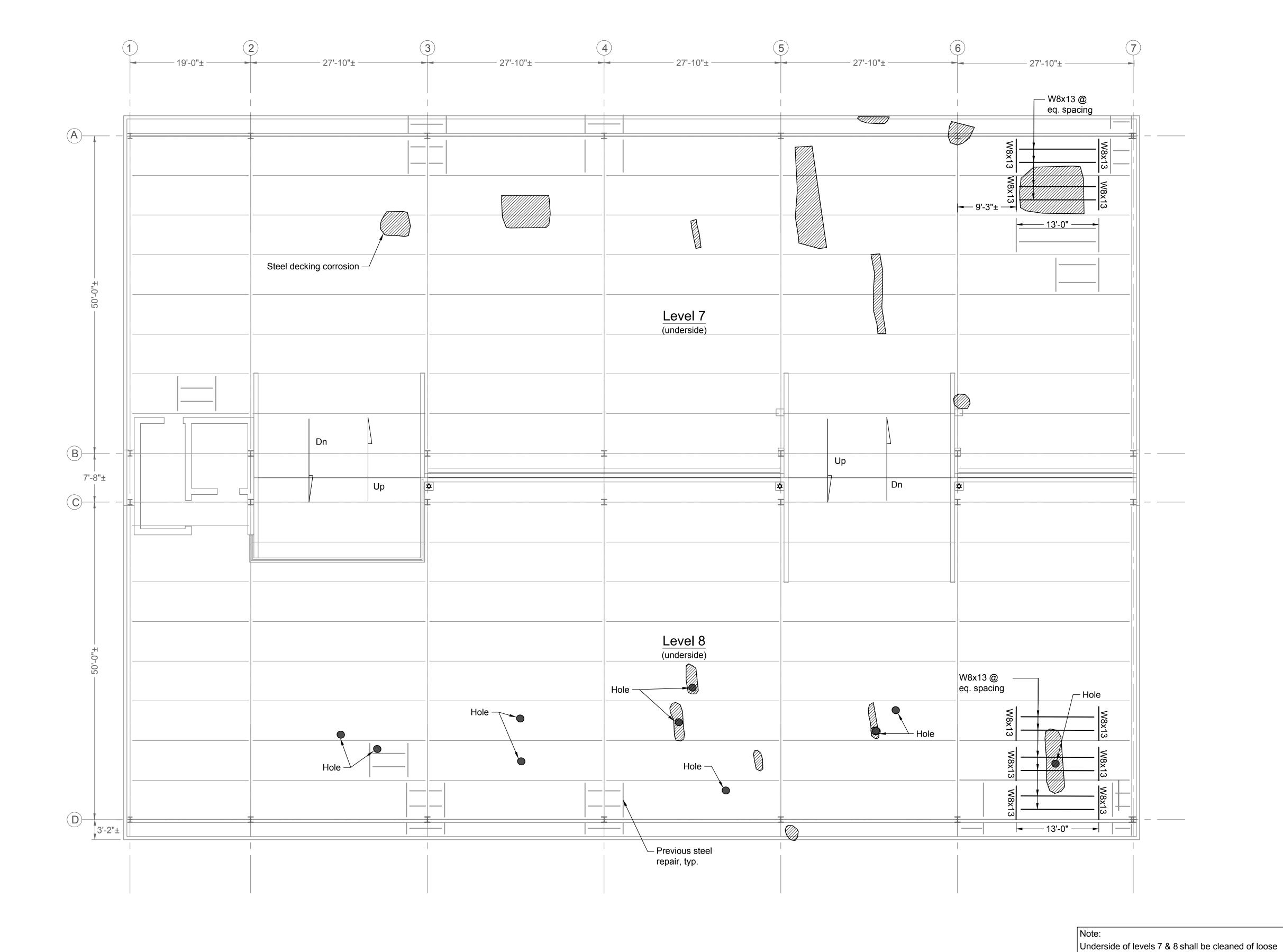


8 Underside Framing Plan St. Parking Garage PN: H27 , South Carolina Level 7 & 8 Hampton 9 Columbia,

paint and debris, then repainted after new structural steel is installed. Provide paint specification and

color for owner's approval.

Sheet Number April 9, 2019 Date



Level 7 & 8 Underside Framing Plan Scale: 1/8" = 1'-0"

10 Underside Framing Plan St. Parking Garage PN: H27 , South Carolina Level 9 & Hampton S

Sheet Number April 9, 2019

Date

structural steel is installed. Provide paint specification and color for owner's approval.

Level 9 & 10 Underside Framing Plan Scale: 1/8" = 1'-0"

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& LAND SURVEYORS

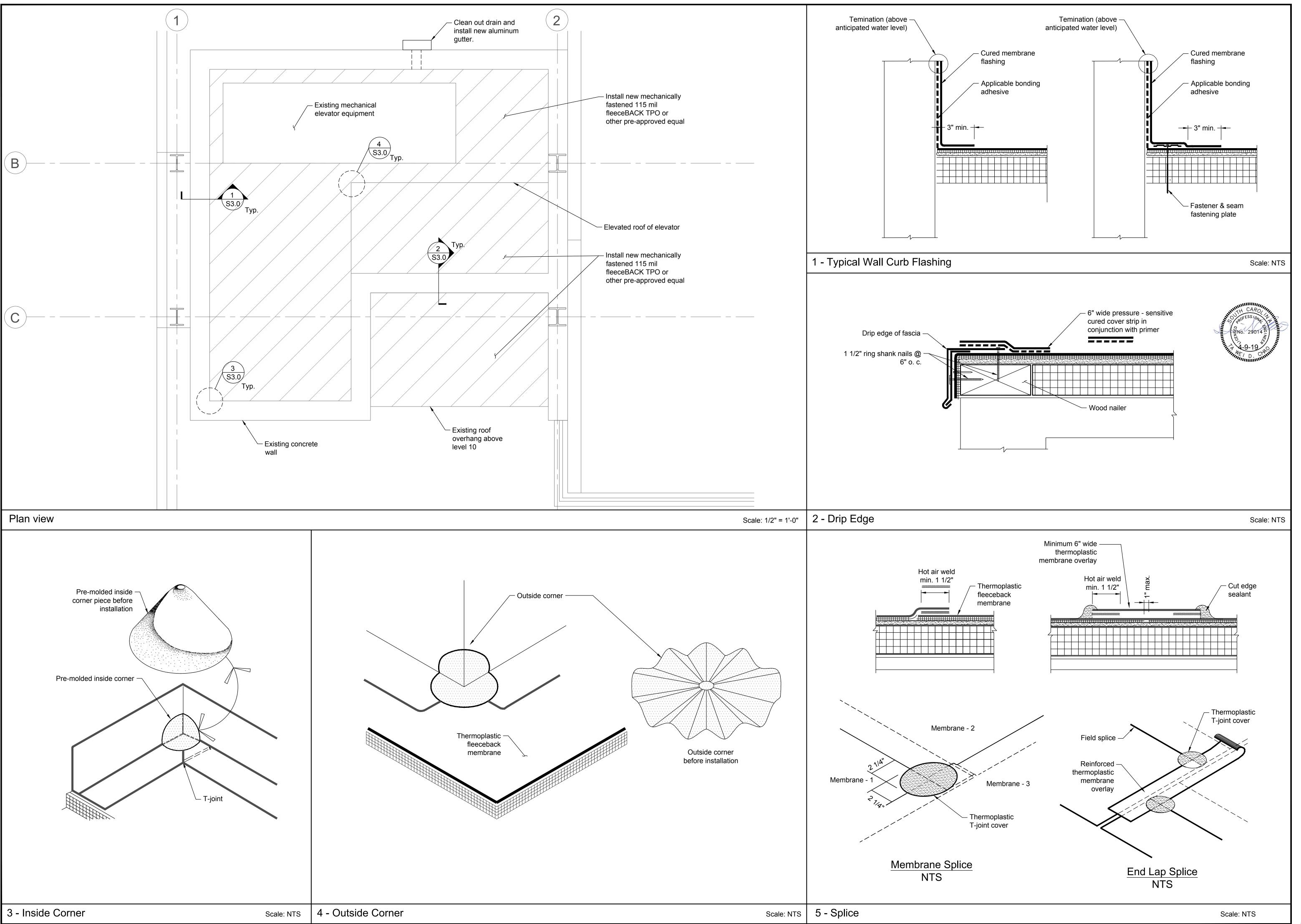
hao & Associates, In
Civil - Structural - Survey
7 Clusters Court
Columbia, SC 29210

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hair Reinforcement Sections and Details hapton St. Parking Garage PN: H27-Z389 making South Carolina

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& LAND SURVEYORS

Chao & Associates, Inc

Civil - Structural - S 7 Clusters Cou Columbia, SC 29 Voice: (803) 772-9 Fax: (803) 772-9

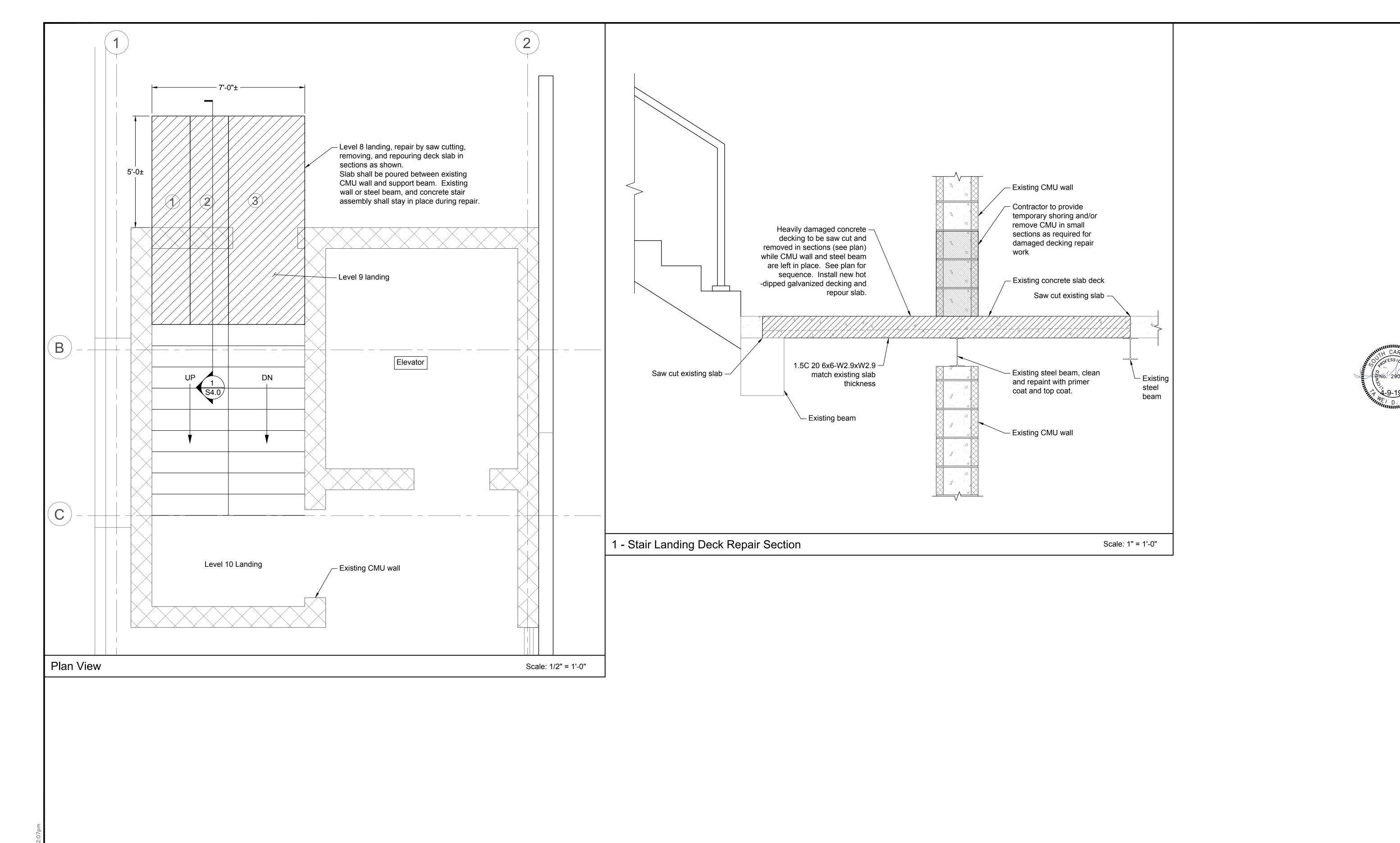
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Chao & Associates, Include Structural - Survey

27-72 Section Response in the constraint of the

Level 9 Deck & Landing Repair. Plan and Sec Hampton St. Parking Garage PN: H27-Z389 Columbia, South Carolina

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