

PARKING GARAGE REPAIRS at the YORK COUNTY MOSS JUSTICE CENTER

**SUBMITTED FOR:
CONSTRUCTION DOCUMENTS
DECEMBER 1, 2023**

OWNER:
YORK COUNTY
6 S. CONGRESS STREET
YORK, SOUTH CAROLINA 29745

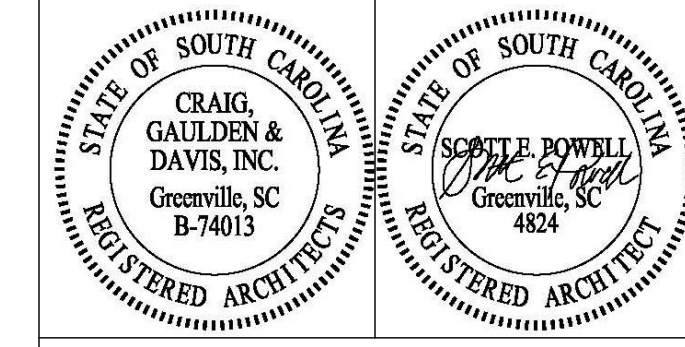
ARCHITECT:
CRAIG GAULDEN DAVIS, INC.
19 WASHINGTON PARK
GREENVILLE, SOUTH CAROLINA 29601

DRAWING LIST

T100 TITLE SHEET
STRUCTURAL
S1.0 PLAN VIEW
E5.0 DETAILS

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1675 York Hwy # 1D, York, SC 29745

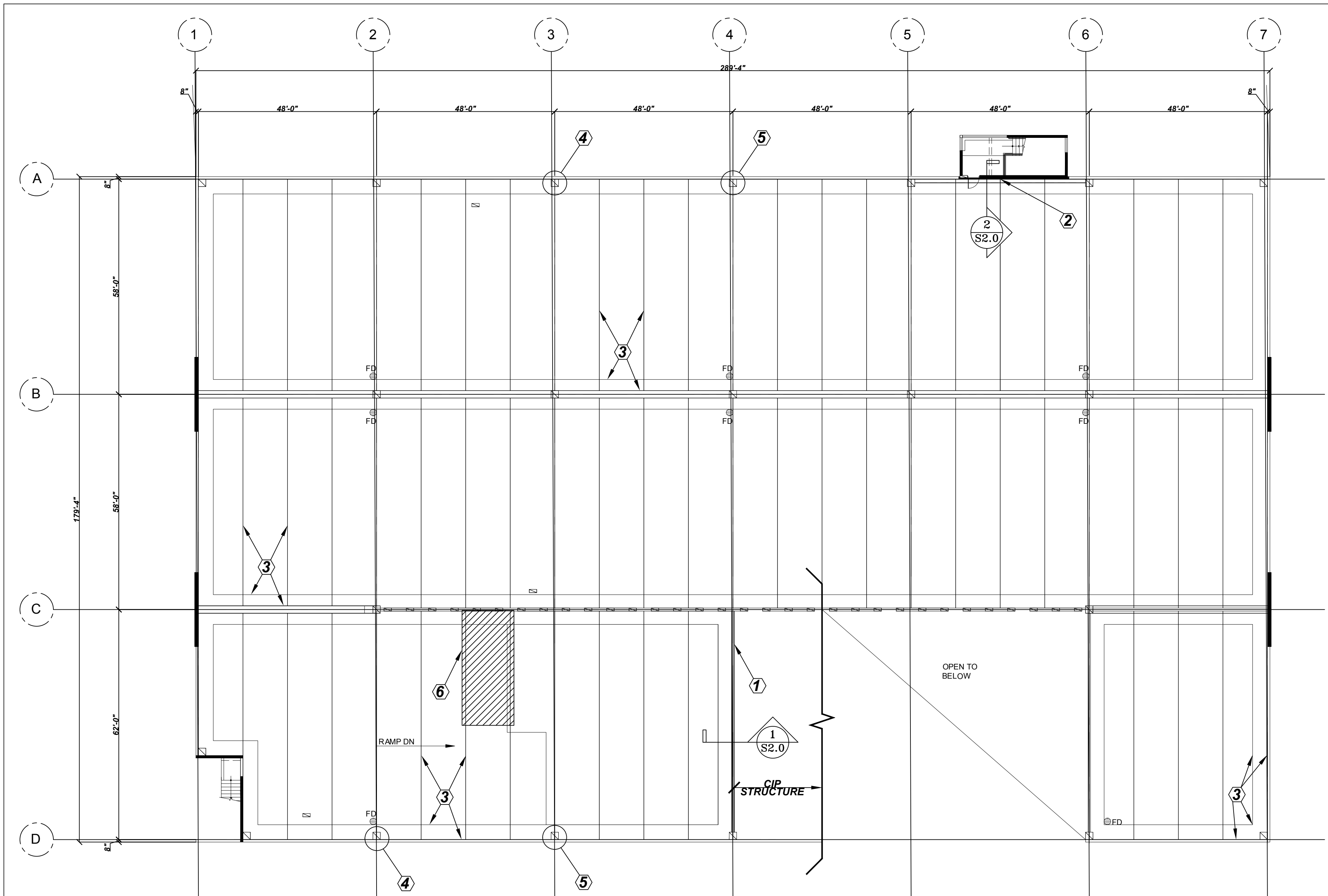
DATE	MARK	DESCRIPTION

ISSUE:	CONSTRUCTION
DATE:	11/21/2023
PROJECT NO:	23044
DRAWN BY:	SEP
CHECKED BY:	SEP

TITLE SHEET

T100

G:\2023 Projects\23044 - Moss Justice Center Parking Garage\Moss Justice Center Parking G:\2023 Projects\23044 - Moss Justice Center Parking G:\2023 Projects\23044 - Moss Justice Center Parking

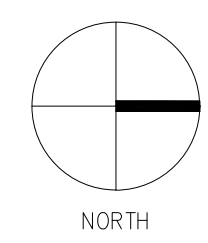


- ① Remove and replace existing expansion joint as indicated in Sect. 1/S2.0.
- ② Remove and replace existing expansion joint at indicated in Sect. 2/S2.0.
- ③ Remove and replace all caulk and backer rod in deck joints, typical.
- ④ Remove and replace all caulk and backer rod in joints around column extensions above deck.
- ⑤ Remove and replace all caulk and backer rod in spandrel joints.
- ⑥ Remove existing epoxy coating to bare concrete. Apply 3 coats, minimum, of Sikagard 705-L water repellent, or Engineer approved equivalent.

1 TOP TIER PLAN

0 8' 16' 32'

1/16" = 1'-0"

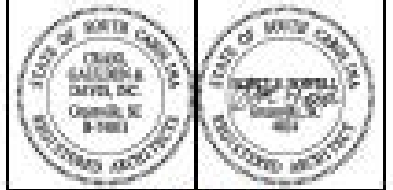


General Notes:

1. Plan dimensions and locations of joints are shown as best available. GC is responsible for field verifying the amount of work required prior to bid. Architect is not responsible for quantities.
2. All caulk and backer rod are to be removed in all precast to precast joints on the elevated structure.
3. Install new backer rod and caulk per manufacturer's recommendations on all precast to precast joints on the elevated structure.

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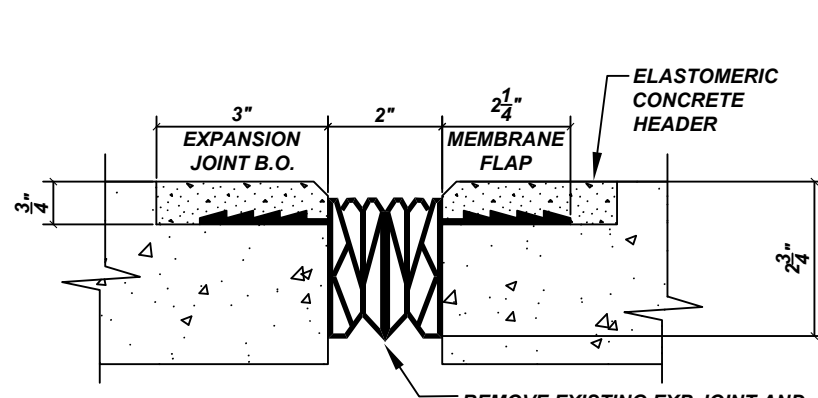
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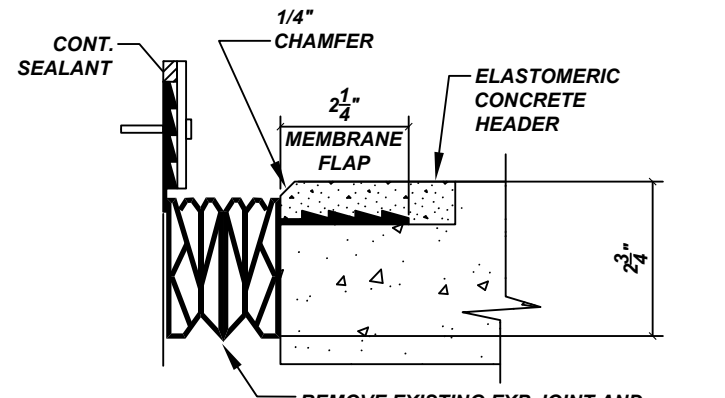
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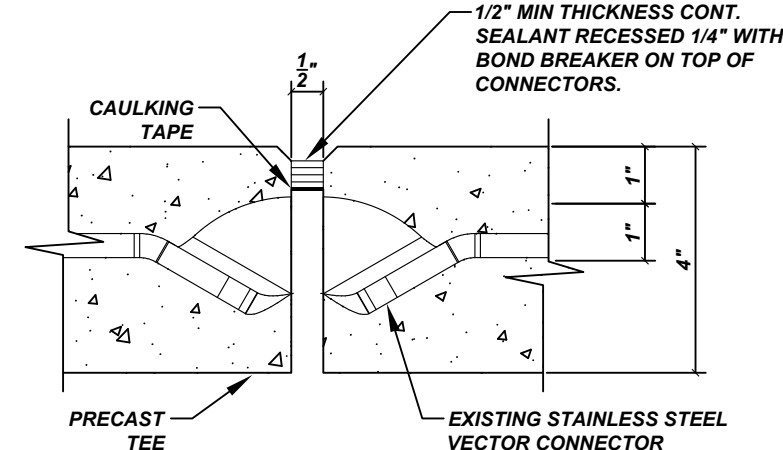
PLAN VIEW
S1.0



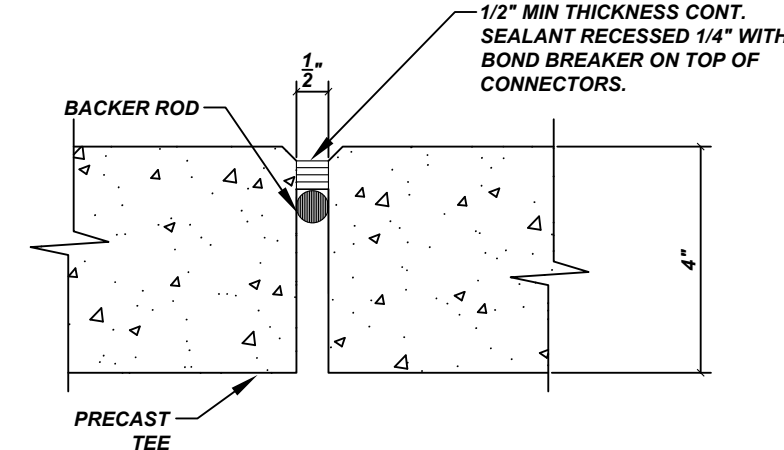
1 RAMP EXPANSION JOINT



2 STAIR TOWER EXPANSION JOINT



3 TEE/TEE JOINT DETAIL CONNECTOR



4 TEE/TEE JOINT DETAIL TYPICAL

- MEANS AND METHODS**
- Attendance at a pre-bid meeting is voluntary.
 - Contractor is responsible for all means and methods of work.
 - Contractor is responsible for all traffic control and shall coordinate all work areas with the Owner prior to commencing work.
 - Contractor shall protect all existing cameras and keep trash and debris to a minimum.
 - Garage must be kept open at all times and Contractor is responsible for traffic control in such a manner as to prevent damage to vehicles.
 - Maximum area allowed to be blocked-off for work is 6,000 SF on the upper surface with the matching lower level also closed to traffic. Coordinate closures with Owner prior to installation of traffic cones.

- GENERAL NOTES**
- General**
- The contract documents are complementary and what is required by one shall be as required by all. In the case of a conflict, disagreement, or ambiguity, provide the better quality.
 - All work shall be done in accordance with the International Building Code 2021 (IBC).
 - The structural drawings are intended to be used in conjunction with the drawings of the other engineering disciplines.
- Renovations**
- Existing construction indicated on the structural drawings is based on information obtained from the original design drawings and on limited observations of existing conditions. This information, including structural component type, size, and orientation has not been confirmed in all cases, and may not match "as-built" existing construction. All existing conditions and dimensions relating to the proposed new work shall be verified by the contractor prior to fabrication and construction of structural elements. Discrepancies shall be brought to the attention of the Architect.
 - Existing construction is indicated using a lighter line weight than proposed new construction in plans and sections.
- Material Specs**
- Pressure wash clean all precast concrete tee surfaces on the elevated structure prior to all work.
 - All caulking and backer rod shall be removed from the precast to precast joints on the elevated structure and replaced with material as specified in the following.
 - After the installation of all caulking, all horizontal surfaces on the elevated structure shall be coated with Sika Sikagard 705L water repellent per the manufacturer's recommendations, or Engineer approved equivalent.
 - All caulk material used in horizontal joints shall be Sika MasterSeal SL1 or Engineer approved equivalent.
 - All caulk material used in other than horizontal joints shall be Sika MasterSeal NP2 or Engineer approved equivalent.
 - All expansion joint material shall be MM Systems LMS Series with 250 Seal or Engineer approved equivalent.
 - Joints in wall panels at stairs are not part of this scope.

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