

Stantec Consulting Services Inc.

4969 Centre Pointe Drive, Suite 200 North Charleston SC 29418

Tel: (843) 740-7700

То:	The Barefoot Resort
	Residential Owners Association
	Attention: Ms. Kelly White
	4876 Barefoot Resort Bridge Road, Ste C
	North Myrtle Beach, SC 29582
	Email: kwhite@pm-llc.com

			171015900
Project:	Water Tow	er Road	
	Screen Wo	all Investigat	ions
Location:	Longs, Sc	outh Caroline	a
Contract	or: Glasste	c, Inc.	
Owner:			
Present a	t site: Not A	Applicable	
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- 1) As a follow-up to Stantec's previous Report of Water Tower Road Screen Wall Investigations dated March 31, 2025 and Item No. 4 of Stantec's previous Field Report dated July 22, 2025, Stantec has completed site observations at each existing wall panel to column connection at outboard faces of the existing screen wall along Water Tower Road, and prepared the attached spread sheet of "Specific Repair Recommendations as of August 11, 2025."
- 2) The existing screen wall is divided into six (6) separate structures, with the following column numbering system as marked by Stantec in the field, shown on attached Column Designation Plans SP1 through SP11, and listed as follows:

 - B) South Wall......Columns 1S through 82S on Sheets SP4 through SP6

 - F) Northeast Wall......Columns 1NE through 18NE on Sheets SP10 and SP11
- 3) Due to the existing screen wall's flawed design and installation deficiencies with:
 - A) Reinforcing steel in wall panel "tongues" with less than 3/4" of concrete cover,
 - B) Inadequate bearing of wall panels at grouted pedestals,
 - C) Inadequate seating of tapered wall panel "tongues" in tapered "H" columns,
 - D) Numerous cracked and spalled wall panel "tongues," and
 - E) Inadequate wall panel to column repairs with added clip angles and non-code-compliant wedge anchors;

the existing screen wall should be completely removed and replaced. However, the attached spread sheet provides the minimum "Specific Repair Recommendations as of August 11, 2025," to provide stability and protect the General Public from hazardous, unstable existing conditions.

FIELD REPORT

Copies to:	Dara Baltuskonis, Marie Chaisson,
Robert E. Le	ee, John Karpovich, Ron Weaver,
Riverlee We	eaver

Signed:

Edward C. Porcher, P.E.

- 4) The attached spread sheet divides observed deficiencies into two (2) separate categories, including:
 - A) Deficiencies requiring "Immediate Temporary Repair" in accordance with attached Sheet S1B dated August 11, 2025, and
 - B) Deficiencies requiring the Owner to "Monitor the Panel Monthly" and advise Stantec of any significant changes in existing conditions.

Panels flagged for "Immediate Temporary Repair" include panel tongues exceeding 2.25" of exposure (as shown on attached Sheet AB3), failed grout at panel bearing, inadequate added clip angle connections, and/or severely cracked and spalled concrete. Repairs per attached Sheet S1B are referred to as "temporary," because Sheet S1B repairs will not repair existing cracked "tongues," spalled "tongues," or reinforcing steel with inadequate concrete cover. Each existing "tongue" at each end of each existing panel will deteriorate over time, due to corrosion and expansion of existing reinforcing steel with inadequate concrete cover. Any future cracks or spalls which extend to within 3" of new stainless steel through-bolts shall be brought to the immediate attention of Stantec for review and analysis. Ultimately, each individual wall panel will have to be removed and replaced with a new wall panel, with code-compliant reinforcing steel.

- 5) In order to assist the Owner in determining the optimal method of repair for the existing deficient screen wall, the Contractor shall provide budget pricing for the following four (4) separate methods of repair:
 - A) Budget Price No. 1 Completely Remove the Existing Screen Wall with No Replacement Completely remove the existing screen wall (including core-drilled foundations), fill each foundation hole with controlled fill compacted in 8" maximum loose lifts to 95% Modified Proctor (ASTM D-1557), fill the top 8" lift at each foundation hole with organic top soil, and install new sod as required to match adjacent landscaping and conceal each removed foundation as much as practical.
 - B) Budget Price No. 2 Completely Remove and Replace the Existing Screen Wall with a New Code-Compliant Screen Wall Completely remove and replace the existing screen wall and its foundations with a new code-compliant screen wall and foundations, designed and sealed by a Registered Structural Engineer in the State of South Carolina in accordance with gravity, wind, and seismic requirements of the 2021 South Carolina Building Code. The new wall layout shall match the existing layout as shown on attached As-Built Surveys SP1 through SP11 dated March 31, 2025, but only after completion of updated As-Built Surveys by a Registered Land Surveyor in the State of South Carolina. All new wall panel to column connections shall be designed accurately with code-compliant concrete cover over all reinforcing steel, full thickness embedment of wall panels into supporting columns, adequate bearing at each end of each wall panel, no tapered wall panel "tongues," and no tapered column designs. Schematic structural designs for the proposed new wall shall be submitted during the budget pricing process, for Stantec's review and comment. Final wall designs shall be completed under a Design-Build Contract with the Precast Fabricator and submitted to Stantec for review, prior to construction.
 - C) Budget Price No. 3 Stabilize Each Wall Panel in accordance with Attached Sheet S1B Stabilize each of two hundred seventy-five (275) total wall panels in accordance with attached Sheet S1B dated August 11, 2025, with the understanding that repairs on attached Sheet S1B do not include repairs to existing cracked "tongues," spalled "tongues," or reinforcing steel with inadequate concrete cover. Since each wall panel will be stabilized under Budget Price No. 3, Detail 6/S1B is not required within Budget Price No. 3.

FIELD REPORT

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Robert E. Lee, John Karpovich, Ron Weaver,	Signed:	Fannal Chihan
Riverlee Weaver		Edward C. Porcher, P.E.

- D) Budget Price No. 4 Provide Minimum Required Repairs in accordance with the Attached Spread Sheet Provide minimum required repairs in accordance with the attached spread sheet entitled "Specific Repair Recommendations as of August 11, 2025," including:
 - a) Level and stabilize one hundred six (106) panels with new footings, concrete pedestals, bearing pads, and stainless steel brackets in accordance with attached Sheet S1B, and
 - b) Shim each end of one hundred sixty-nine (169) remaining panels with rigid foam insulation, in accordance with attached Detail 6/S1B.

Under Budget Price No. 4, the Owner shall monitor one hundred (100) panels monthly, monitor sixty-eight (68) panels bi-monthly, and bring to the attention of Stantec any significant changes in existing conditions, including but not limited to panel "tongues" exceeding 2" of exposure, failed grout at panel bearing, and significantly cracked and/or spalled concrete.

- 6) Additional repair requirements are listed as follows and shall be incorporated into each budget price:
 - A) New footing designs are based on an allowable soil bearing capacity of 1000 psf. Excavations for new footings shall extend to virgin soils, free and clear of all organic materials and standing water.
 - B) All existing dimensions and details are approximate, based on original sealed drawings by Elias R. Johannsson, P.E. dated 1/21/2021 and limited site observations, and must be field verified by the Contractor prior to fabrication of new materials. Any discrepancies between the drawings and field verified dimensions and details shall be brought to the attention of Stantec for review and analysis.
 - C) All new materials, including surface preparation for receipt of new materials, shall be handled, stored, prepared, mixed, applied, and cured in strict accordance with the Manufacturer's Recommendations.
 - D) The Contractor shall provide adequate bracing, shoring, formwork, and protection during construction and he is responsible for any failures and damages due to the lack of such.
 - E) Extreme diligence and care shall be exercised by the Contractor to protect the adjacent roadway, roadway vehicles, and the existing complex, its appurtenances, and its contents. Any damages to the adjacent roadway, roadway vehicles, or the complex, its contents, or any other property or equipment as a result of construction operations are the sole responsibility of the Contractor, and shall be either repaired or replaced at no cost to the Owner.
 - F) Workers, Employees, Individual Homeowners, Guests, passing vehicles, and the General Public shall be protected by the Contractor. All OSHA and other applicable safety standards shall be adhered to by the Contractor during all work. Adequate shoring, lifts, bracing, formwork, barricades, fencing, overhead protection, flagmen, netting, signage, locks, and other temporary safety devices shall be provided by the Contractor as required to protect all personnel and property. Any damages, accidents, or injuries as a result of construction operations are the sole responsibility of the Contractor.
 - G) Each existing wall panel must be stabilized at the end of each work day and no unstable conditions shall be left overnight or on weekends.

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Robert E. Lee, John Karpovich, Ron Weaver,	
Diverlee Weaver	Т

Signed:

Edward C. Porcher, P.E.

- H) Prior to commencing with any excavations, the Contractor shall notify SC811 at 811 for locations of underground utilities. Any existing underground utilities must be protected during all work.
- Existing utilities, fixtures, piping, conduits, equipment, finishes, landscaping, and other appurtenances conflicting with proposed work shall be removed and reinstalled, or removed and replaced, by the Contractor as required to complete all work without disrupting normal operations of the Owner. All removal and reinstallation work, or removal and replacement work, shall be in accordance with applicable codes and standards of the 2021 South Carolina Building Code.
- J) Unless specifically noted in the drawings or specifications, any items to be removed shall be disposed of by the Contractor.
- K) Items to be removed and reinstalled by the Contractor shall be adequately protected, adequately stored, and thoroughly cleaned by the Contractor prior to reinstallation.
- L) Upon completion of all work, the Contractor shall clean up and remove from the site all surplus materials, tools, appliances, rubbish, protection devices, accessing devices, excess materials, cleaning debris, and other foreign debris such that the site is left in a neat, orderly condition and ready for use.
- M) Water and power shall be provided by the Contractor.
- N) If a job site trailer or storage container is required by the Contractor for the project, the job site trailer or container shall be placed at a location acceptable to the Owner.
- O) A Sanitary Facility (portable restroom) shall be provided on site by the Contractor for all workmen associated with the project. Workmen shall not use sanitary facilities within the complex. The portable facility shall be placed at a location acceptable to the Owner.
- P) Access and lifting equipment shall not leave the site until Stantec has reviewed all temporary repairs and provided written acceptance.
- Q) After completion of all repairs, structural maintenance shall be the responsibility of the Owner.
- 7) To date, only outboard faces of the existing screen wall along Water Tower Road and Knopp Place Road have been observed, and inboard faces at private property along individual residences have not been observed. Due to the length of the existing wall, the magnitude of the existing wall, and limited access to existing conditions; not all deficiencies have been identified within this Field Report. The Residential Owners Association, Individual Homeowners, Property Manager, and On-Site Maintenance Staff shall continually monitor the wall for structural deficiencies. Any newly discovered significant cracks, significantly displaced members, or other significant structural deficiencies shall be brought to the attention of Stantec for review and analysis.
- 8) Design of individual precast wall panels, individual precast columns, and existing column foundations remain the responsibility of Elias R. Johannsson, P.E., based on original sealed drawings by Elias R. Johannsson, P.E. dated 1/21/2021, and are not the responsibility of Stantec.

9) Stantec accepts no liability for the existing screen wall in its current condition and is only responsible for specific repairs designed and sealed by Stantec.

STANTEC CONSULTING SERVICES, INC. 8 No. C02310

ELD REPORT

Copies to: <u>Dara Baltuskonis, Marie Chaisson,</u>
Robert E. Lee, John Karpovich, Ron Weaver,
Riverlee Weaver

Signed:

Edward C. Porcher, P.E.

NORTH COLUMNS LABELED AS "N" COLUMNS



NO. 85 - ECP SITE VISIT ON 1/16/25 - COLUMN 1N



NO. 109 - ECP SITE VISIT ON 1/16/25 - COLUMN 3N



NO. 127 - ECP SITE VISIT ON 1/16/25 - COLUMN 6N



NO. 135 - ECP SITE VISIT ON 1/16/25 - COLUMN 6N



NO. 136 - ECP SITE VISIT ON 1/16/25 - COLUMN 6N



NO. 147 - ECP SITE VISIT ON 1/16/25 - COLUMN 8N



NO. 154 - ECP SITE VISIT ON 1/16/25 - COLUMN 9N



NO. 157 - ECP SITE VISIT ON 1/16/25 - COLUMN 9N



NO. 158 - ECP SITE VISIT ON 1/16/25 - COLUMN 9N

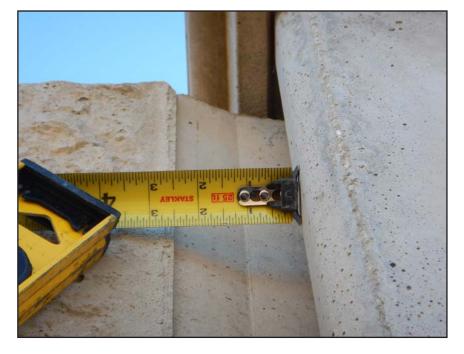
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NO. 167 - ECP SITE VISIT ON 1/16/25 - COLUMN 10N



NO. 172 - ECP SITE VISIT ON 1/16/25 - COLUMN 10N



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NO. 177 - ECP SITE VISIT ON 1/16/25 - COLUMN 10N

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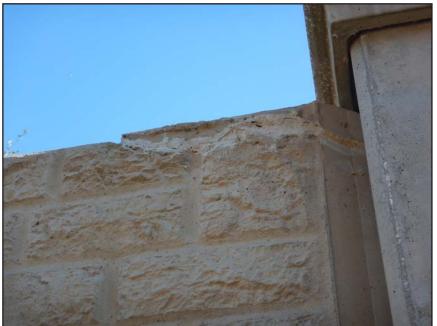
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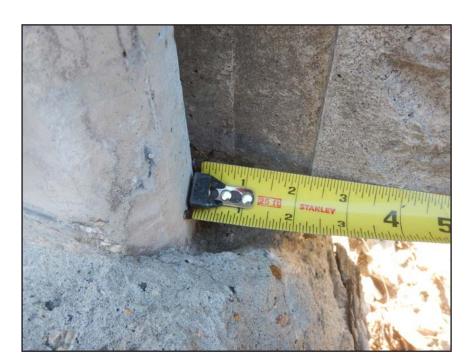


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SOUTH MIDDLE COLUMNS LABELED AS "SM" COLUMNS



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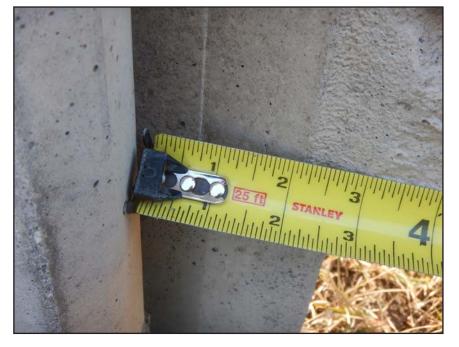




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SOUTH COLUMNS LABELED AS "S" COLUMNS



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NO. 455 - ECP SITE VISIT ON 2/25/25 - COLUMN 14S



NO. 472 - ECP SITE VISIT ON 2/25/25 - COLUMN 17S



NO. 473 - ECP SITE VISIT ON 2/25/25 - COLUMN 17S





NO. 477 - ECP SITE VISIT ON 2/25/25 - COLUMN 18S



NO. 480 - ECP SITE VISIT ON 2/25/25 - COLUMN 18S



NO. 487 - ECP SITE VISIT ON 2/25/25 - COLUMN 19S



NO. 488 - ECP SITE VISIT ON 2/25/25 - COLUMN 19S





NO. 495 - ECP SITE VISIT ON 2/25/25 - COLUMN 21S



NO. 496 - ECP SITE VISIT ON 2/25/25 - COLUMN 21S





NO. 509 - ECP SITE VISIT ON 2/25/25 - COLUMN 23S



NO. 510 - ECP SITE VISIT ON 2/25/25 - COLUMN 23S



NO. 515 - ECP SITE VISIT ON 2/25/25 - COLUMN 24S



NO. 518 - ECP SITE VISIT ON 2/25/25 - COLUMN 24S



NO. 523 - ECP SITE VISIT ON 2/25/25 - COLUMN 25S



NO. 524 - ECP SITE VISIT ON 2/25/25 - COLUMN 25S





NO. 527 - ECP SITE VISIT ON 2/25/25 - COLUMN 26S



NO. 528 - ECP SITE VISIT ON 2/25/25 - COLUMN 26S



NO. 533 - ECP SITE VISIT ON 2/25/25 - COLUMN 27S



NO. 534 - ECP SITE VISIT ON 2/25/25 - COLUMN 27S



NO. 539 - ECP SITE VISIT ON 2/25/25 - COLUMN 28S



NO. 540 - ECP SITE VISIT ON 2/25/25 - COLUMN 28S



NO. 543 - ECP SITE VISIT ON 2/25/25 - COLUMN 28S



NO. 544 - ECP SITE VISIT ON 2/25/25 - COLUMN 28S



NO. 547 - ECP SITE VISIT ON 2/25/25 - COLUMN 29S



NO. 549 - ECP SITE VISIT ON 2/25/25 - COLUMN 29S



NO. 554 - ECP SITE VISIT ON 2/25/25 - COLUMN 30S



NO. 555 - ECP SITE VISIT ON 2/25/25 - COLUMN 30S



NO. 560 - ECP SITE VISIT ON 2/25/25 - COLUMN 31S



NO. 561 - ECP SITE VISIT ON 2/25/25 - COLUMN 31S



NO. 572 - ECP SITE VISIT ON 2/25/25 - COLUMN 33S



NO. 573 - ECP SITE VISIT ON 2/25/25 - COLUMN 33S





NO. 582 - ECP SITE VISIT ON 2/25/25 - COLUMN 34S



NO. 584 - ECP SITE VISIT ON 2/25/25 - COLUMN 34S





NO. 589 - ECP SITE VISIT ON 2/25/25 - COLUMN 35S



NO. 593 - ECP SITE VISIT ON 2/25/25 - COLUMN 35S





NO. 599 - ECP SITE VISIT ON 2/25/25 - COLUMN 36S



NO. 602 - ECP SITE VISIT ON 2/25/25 - COLUMN 37S



NO. 604 - ECP SITE VISIT ON 2/25/25 - COLUMN 37S



NO. 605 - ECP SITE VISIT ON 2/25/25 - COLUMN 37S





NO. 618 - ECP SITE VISIT ON 2/25/25 - COLUMN 40S



NO. 619 - ECP SITE VISIT ON 2/25/25 - COLUMN 40S





NO. 623 - ECP SITE VISIT ON 2/25/25 - COLUMN 41S



NO. 625 - ECP SITE VISIT ON 2/25/25 - COLUMN 41S





NO. 633 - ECP SITE VISIT ON 2/25/25 - COLUMN 42S



NO. 634 - ECP SITE VISIT ON 2/25/25 - COLUMN 42S





NO. 638 - ECP SITE VISIT ON 2/25/25 - COLUMN 42S



NO. 639 - ECP SITE VISIT ON 2/25/25 - COLUMN 42S



NO. 641 - ECP SITE VISIT ON 2/25/25 - COLUMN 42S



NO. 644 - ECP SITE VISIT ON 2/25/25 - COLUMN 43S





NO. 650 - ECP SITE VISIT ON 2/25/25 - COLUMN 44S



NO. 654 - ECP SITE VISIT ON 2/25/25 - COLUMN 45S



NO. 667 - ECP SITE VISIT ON 2/25/25 - COLUMN 47S



NO. 672 - ECP SITE VISIT ON 2/25/25 - COLUMN 48S





NO. 685 - ECP SITE VISIT ON 2/25/25 - COLUMN 50S



NO. 686 - ECP SITE VISIT ON 2/25/25 - COLUMN 50S





NO. 697 - ECP SITE VISIT ON 2/25/25 - COLUMN 52S



NO. 701 - ECP SITE VISIT ON 2/25/25 - COLUMN 53S





NO. 705 - ECP SITE VISIT ON 2/25/25 - COLUMN 53S



NO. 706 - ECP SITE VISIT ON 2/25/25 - COLUMN 53S





NO. 707 - ECP SITE VISIT ON 2/25/25 - COLUMN 53S



NO. 708 - ECP SITE VISIT ON 2/25/25 - COLUMN 53S

NO. 711 - ECP SITE VISIT ON 2/25/25 - COLUMN 54S



NO. 712 - ECP SITE VISIT ON 2/25/25 - COLUMN 54S



NO. 716 - ECP SITE VISIT ON 2/25/25 - COLUMN 55S





NO. 718 - ECP SITE VISIT ON 2/25/25 - COLUMN 55S



NO. 719 - ECP SITE VISIT ON 2/25/25 - COLUMN 55S



NO. 720 - ECP SITE VISIT ON 2/25/25 - COLUMN 55S



NO. 723 - ECP SITE VISIT ON 2/25/25 - COLUMN 55S



NO. 724 - ECP SITE VISIT ON 2/25/25 - COLUMN 55S



NO. 729 - ECP SITE VISIT ON 2/25/25 - COLUMN 56S



NO. 730 - ECP SITE VISIT ON 2/25/25 - COLUMN 56S



NO. 741 - ECP SITE VISIT ON 2/25/25 - COLUMN 58S



NO. 742 - ECP SITE VISIT ON 2/25/25 - COLUMN 58S



NO. 743 - ECP SITE VISIT ON 2/25/25 - COLUMN 58S



NO. 744 - ECP SITE VISIT ON 2/25/25 - COLUMN 58S



NO. 747 - ECP SITE VISIT ON 2/25/25 - COLUMN 59S



NO. 751 - ECP SITE VISIT ON 2/25/25 - COLUMN 59S



NO. 760 - ECP SITE VISIT ON 2/25/25 - COLUMN 61S



NO. 761 - ECP SITE VISIT ON 2/25/25 - COLUMN 61S





NO. 764 - ECP SITE VISIT ON 2/25/25 - COLUMN 61S



NO. 765 - ECP SITE VISIT ON 2/25/25 - COLUMN 61S





NO. 769 - ECP SITE VISIT ON 2/25/25 - COLUMN 62S



NO. 771 - ECP SITE VISIT ON 2/25/25 - COLUMN 62S





NO. 775 - ECP SITE VISIT ON 2/25/25 - COLUMN 63S



NO. 776 - ECP SITE VISIT ON 2/25/25 - COLUMN 63S





NO. 787 - ECP SITE VISIT ON 2/25/25 - COLUMN 65S



NO. 790 - ECP SITE VISIT ON 2/25/25 - COLUMN 66S





NO. 799 - ECP SITE VISIT ON 2/25/25 - COLUMN 67S



NO. 800 - ECP SITE VISIT ON 2/25/25 - COLUMN 67S



NO. 801 - ECP SITE VISIT ON 2/25/25 - COLUMN 67S



NO. 802 - ECP SITE VISIT ON 2/25/25 - COLUMN 67S



NO. 805 - ECP SITE VISIT ON 2/25/25 - COLUMN 68S



NO. 806 - ECP SITE VISIT ON 2/25/25 - COLUMN 68S



NO. 813 - ECP SITE VISIT ON 2/25/25 - COLUMN 69S



NO. 815 - ECP SITE VISIT ON 2/25/25 - COLUMN 69S



NO. 817 - ECP SITE VISIT ON 2/25/25 - COLUMN 69S



NO. 819 - ECP SITE VISIT ON 2/25/25 - COLUMN 69S





NO. 826 - ECP SITE VISIT ON 2/25/25 - COLUMN 70S



NO. 827 - ECP SITE VISIT ON 2/25/25 - COLUMN 70S





NO. 829 - ECP SITE VISIT ON 2/25/25 - COLUMN 70S



NO. 830 - ECP SITE VISIT ON 2/25/25 - COLUMN 70S





NO. 838 - ECP SITE VISIT ON 2/25/25 - COLUMN 72S



NO. 844 - ECP SITE VISIT ON 2/25/25 - COLUMN 73S



NO. 846 - ECP SITE VISIT ON 2/25/25 - COLUMN 73S



NO. 847 - ECP SITE VISIT ON 2/25/25 - COLUMN 73S



NO. 856 - ECP SITE VISIT ON 2/25/25 - COLUMN 75S



NO. 857 - ECP SITE VISIT ON 2/25/25 - COLUMN 75S





NO. 859 - ECP SITE VISIT ON 2/25/25 - COLUMN 75S



NO. 860 - ECP SITE VISIT ON 2/25/25 - COLUMN 75S



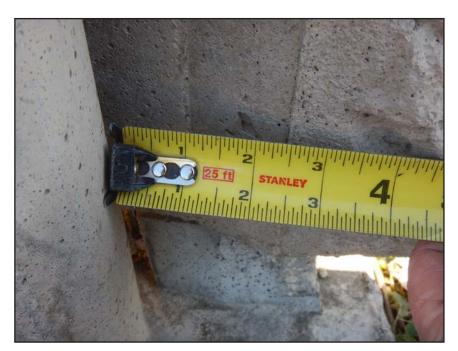


NO. 862 - ECP SITE VISIT ON 2/25/25 - COLUMN 75S



NO. 863 - ECP SITE VISIT ON 2/25/25 - COLUMN 75S





NO. 867 - ECP SITE VISIT ON 2/25/25 - COLUMN 76S



NO. 868 - ECP SITE VISIT ON 2/25/25 - COLUMN 76S





NO. 870 - ECP SITE VISIT ON 2/25/25 - COLUMN 76S



NO. 871 - ECP SITE VISIT ON 2/25/25 - COLUMN 76S





NO. 873 - ECP SITE VISIT ON 2/25/25 - COLUMN 76S



NO. 874 - ECP SITE VISIT ON 2/25/25 - COLUMN 76S





NO. 877 - ECP SITE VISIT ON 2/25/25 - COLUMN 77S



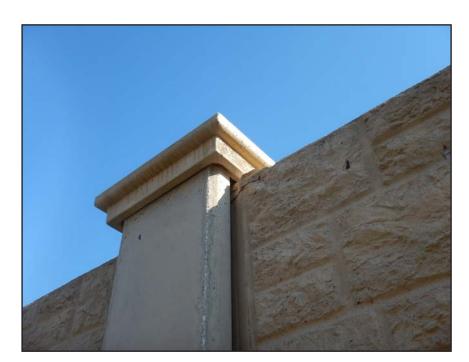
NO. 878 - ECP SITE VISIT ON 2/25/25 - COLUMN 77S



NO. 880 - ECP SITE VISIT ON 2/25/25 - COLUMN 77S



NO. 881 - ECP SITE VISIT ON 2/25/25 - COLUMN 77S



NO. 886 - ECP SITE VISIT ON 2/25/25 - COLUMN 78S



NO. 887 - ECP SITE VISIT ON 2/25/25 - COLUMN 78S



NO. 895 - ECP SITE VISIT ON 2/25/25 - COLUMN 79S



NO. 896 - ECP SITE VISIT ON 2/25/25 - COLUMN 79S





NO. 901 - ECP SITE VISIT ON 2/25/25 - COLUMN 80S



NO. 902 - ECP SITE VISIT ON 2/25/25 - COLUMN 80S





NO. 905 - ECP SITE VISIT ON 2/25/25 - COLUMN 80S



NO. 906 - ECP SITE VISIT ON 2/25/25 - COLUMN 80S





NO. 913 - ECP SITE VISIT ON 2/25/25 - COLUMN 82S



NO. 914 - ECP SITE VISIT ON 2/25/25 - COLUMN 82S

SOUTH SOUTH COLUMNS LABELED AS "SS" COLUMNS



NO. 927 - ECP SITE VISIT ON 2/25/25 - COLUMN 3SS



NO. 928 - ECP SITE VISIT ON 2/25/25 - COLUMN 3SS



NO. 943 - ECP SITE VISIT ON 2/25/25 - COLUMN 6SS



NO. 944 - ECP SITE VISIT ON 2/25/25 - COLUMN 6SS





NO. 945 - ECP SITE VISIT ON 2/25/25 - COLUMN 6SS



NO. 947 - ECP SITE VISIT ON 2/25/25 - COLUMN 6SS



NO. 954 - ECP SITE VISIT ON 2/25/25 - COLUMN 6SS



NO. 955 - ECP SITE VISIT ON 2/25/25 - COLUMN 6SS





NO. 963 - ECP SITE VISIT ON 2/25/25 - COLUMN 8SS



NO. 966 - ECP SITE VISIT ON 2/25/25 - COLUMN 8SS





NO. 989 - ECP SITE VISIT ON 2/25/25 - COLUMN 13SS



NO. 990 - ECP SITE VISIT ON 2/25/25 - COLUMN 13SS





NO. 993 - ECP SITE VISIT ON 2/25/25 - COLUMN 13SS



NO. 994 - ECP SITE VISIT ON 2/25/25 - COLUMN 13SS





NO. 997 - ECP SITE VISIT ON 2/25/25 - COLUMN 14SS



NO. 998 - ECP SITE VISIT ON 2/25/25 - COLUMN 14SS



NO. 1014 - ECP SITE VISIT ON 2/25/25 - COLUMN 16SS



NO. 1015 - ECP SITE VISIT ON 2/25/25 - COLUMN 16SS





NO. 1026 - ECP SITE VISIT ON 2/25/25 - COLUMN 18SS



NO. 1027 - ECP SITE VISIT ON 2/25/25 - COLUMN 18SS





NO. 1031 - ECP SITE VISIT ON 2/25/25 - COLUMN 19SS



NO. 1032 - ECP SITE VISIT ON 2/25/25 - COLUMN 19SS





NO. 1038 - ECP SITE VISIT ON 2/25/25 - COLUMN 20SS



NO. 1039 - ECP SITE VISIT ON 2/25/25 - COLUMN 20SS



NO. 1045 - ECP SITE VISIT ON 2/25/25 - COLUMN 21SS



NO. 1046 - ECP SITE VISIT ON 2/25/25 - COLUMN 21SS



NO. 1047 - ECP SITE VISIT ON 2/25/25 - COLUMN 21SS



NO. 1048 - ECP SITE VISIT ON 2/25/25 - COLUMN 21SS



NO. 1049 - ECP SITE VISIT ON 2/25/25 - COLUMN 21SS





NO. 1051 - ECP SITE VISIT ON 2/25/25 - COLUMN 21SS



NO. 1054 - ECP SITE VISIT ON 2/25/25 - COLUMN 22SS





NO. 1057 - ECP SITE VISIT ON 2/25/25 - COLUMN 22SS



NO. 1058 - ECP SITE VISIT ON 2/25/25 - COLUMN 22SS





NO. 1067 - ECP SITE VISIT ON 2/25/25 - COLUMN 24SS



NO. 1070 - ECP SITE VISIT ON 2/25/25 - COLUMN 24SS



NO. 1071 - ECP SITE VISIT ON 2/25/25 - COLUMN 24SS



NO. 1073 - ECP SITE VISIT ON 2/25/25 - COLUMN 25SS



NO. 1074 - ECP SITE VISIT ON 2/25/25 - COLUMN 25SS





NO. 1076 - ECP SITE VISIT ON 2/25/25 - COLUMN 25SS



NO. 1077 - ECP SITE VISIT ON 2/25/25 - COLUMN 25SS



NO. 1078 - ECP SITE VISIT ON 2/25/25 - COLUMN 25SS



NO. 1080 - ECP SITE VISIT ON 2/25/25 - COLUMN 25SS



NO. 1083 - ECP SITE VISIT ON 2/25/25 - COLUMN 26SS





NO. 1087 - ECP SITE VISIT ON 2/25/25 - COLUMN 26SS



NO. 1088 - ECP SITE VISIT ON 2/25/25 - COLUMN 26SS





NO. 1091 - ECP SITE VISIT ON 2/25/25 - COLUMN 27SS



NO. 1095 - ECP SITE VISIT ON 2/25/25 - COLUMN 27SS



NO. 1097 - ECP SITE VISIT ON 2/25/25 - COLUMN 28SS



NO. 1100 - ECP SITE VISIT ON 2/25/25 - COLUMN 28SS

NO. 1101 - ECP SITE VISIT ON 2/25/25 - COLUMN 28SS



NO. 1102 - ECP SITE VISIT ON 2/25/25 - COLUMN 28SS



NO. 1103 - ECP SITE VISIT ON 2/25/25 - COLUMN 28SS





NO. 1107 - ECP SITE VISIT ON 2/25/25 - COLUMN 29SS



NO. 1108 - ECP SITE VISIT ON 2/25/25 - COLUMN 29SS



NO. 1120 - ECP SITE VISIT ON 2/25/25 - COLUMN 31SS



NO. 1123 - ECP SITE VISIT ON 2/25/25 - COLUMN 32SS





NO. 1126 - ECP SITE VISIT ON 2/25/25 - COLUMN 32SS



NO. 1127 - ECP SITE VISIT ON 2/25/25 - COLUMN 32SS





NO. 1149 - ECP SITE VISIT ON 2/25/25 - COLUMN 37SS



NO. 1150 - ECP SITE VISIT ON 2/25/25 - COLUMN 37SS





NO. 1152 - ECP SITE VISIT ON 2/25/25 - COLUMN 37SS



NO. 1153 - ECP SITE VISIT ON 2/25/25 - COLUMN 37SS



NO. 1164 - ECP SITE VISIT ON 2/25/25 - COLUMN 39SS



NO. 1165 - ECP SITE VISIT ON 2/25/25 - COLUMN 39SS





NO. 1169 - ECP SITE VISIT ON 2/25/25 - COLUMN 40SS



NO. 1171 - ECP SITE VISIT ON 2/25/25 - COLUMN 40SS



NO. 1173 - ECP SITE VISIT ON 2/25/25 - COLUMN 40SS



NO. 1175 - ECP SITE VISIT ON 2/25/25 - COLUMN 40SS





NO. 1178 - ECP SITE VISIT ON 2/25/25 - COLUMN 41SS



NO. 1179 - ECP SITE VISIT ON 2/25/25 - COLUMN 41SS



NO. 1180 - ECP SITE VISIT ON 2/25/25 - COLUMN 41SS



NO. 1193 - ECP SITE VISIT ON 2/25/25 - COLUMN 42SS



NO. 1196 - ECP SITE VISIT ON 2/25/25 - COLUMN 43SS





NO. 1197 - ECP SITE VISIT ON 2/25/25 - COLUMN 43SS



NO. 1199 - ECP SITE VISIT ON 2/25/25 - COLUMN 43SS



NO. 1200 - ECP SITE VISIT ON 2/25/25 - COLUMN 43SS



NO. 1202 - ECP SITE VISIT ON 2/25/25 - COLUMN 44SS



NO. 1206 - ECP SITE VISIT ON 2/25/25 - COLUMN 45SS

NO. 1208 - ECP SITE VISIT ON 2/25/25 - COLUMN 45SS



NO. 1209 - ECP SITE VISIT ON 2/25/25 - COLUMN 45SS



NO. 1210 - ECP SITE VISIT ON 2/25/25 - COLUMN 45SS





NO. 1211 - ECP SITE VISIT ON 2/25/25 - COLUMN 45SS



NO. 1213 - ECP SITE VISIT ON 2/25/25 - COLUMN 46SS



NO. 1217 - ECP SITE VISIT ON 2/25/25 - COLUMN 46SS



NO. 1219 - ECP SITE VISIT ON 2/25/25 - COLUMN 46SS





NO. 1221 - ECP SITE VISIT ON 2/25/25 - COLUMN 46SS



NO. 1222 - ECP SITE VISIT ON 2/25/25 - COLUMN 46SS



NO. 1226 - ECP SITE VISIT ON 2/25/25 - COLUMN 47SS



NO. 1227 - ECP SITE VISIT ON 2/25/25 - COLUMN 47SS



NO. 1228 - ECP SITE VISIT ON 2/25/25 - COLUMN 47SS





NO. 1231 - ECP SITE VISIT ON 2/25/25 - COLUMN 47SS



NO. 1232 - ECP SITE VISIT ON 2/25/25 - COLUMN 47SS



NO. 1243 - ECP SITE VISIT ON 2/25/25 - COLUMN 50SS



NO. 1245 - ECP SITE VISIT ON 2/25/25 - COLUMN 50SS



NO. 1248 - ECP SITE VISIT ON 2/25/25 - COLUMN 51SS



NO. 1249 - ECP SITE VISIT ON 2/25/25 - COLUMN 51SS



NO. 1250 - ECP SITE VISIT ON 2/25/25 - COLUMN 51SS



NO. 1251 - ECP SITE VISIT ON 2/25/25 - COLUMN 51SS



NO. 1262 - ECP SITE VISIT ON 2/25/25 - COLUMN 54SS



NO. 1263 - ECP SITE VISIT ON 2/25/25 - COLUMN 54SS



NO. 1271 - ECP SITE VISIT ON 2/25/25 - COLUMN 55SS



NO. 1275 - ECP SITE VISIT ON 2/25/25 - COLUMN 55SS



NO. 1278 - ECP SITE VISIT ON 2/25/25 - COLUMN 56SS



NO. 1279 - ECP SITE VISIT ON 2/25/25 - COLUMN 56SS



NO. 1281 - ECP SITE VISIT ON 2/25/25 - COLUMN 56SS



NO. 1284 - ECP SITE VISIT ON 2/25/25 - COLUMN 57SS





NO. 1293 - ECP SITE VISIT ON 2/25/25 - COLUMN 59SS



NO. 1294 - ECP SITE VISIT ON 2/25/25 - COLUMN 59SS



NO. 1296 - ECP SITE VISIT ON 2/25/25 - COLUMN 59SS



NO. 1297 - ECP SITE VISIT ON 2/25/25 - COLUMN 59SS





NO. 1299 - ECP SITE VISIT ON 2/25/25 - COLUMN 59SS



NO. 1300 - ECP SITE VISIT ON 2/25/25 - COLUMN 59SS



NO. 1302 - ECP SITE VISIT ON 2/25/25 - COLUMN 59SS



NO. 1303 - ECP SITE VISIT ON 2/25/25 - COLUMN 59SS



NO. 1305 - ECP SITE VISIT ON 2/25/25 - COLUMN 59SS



NO. 1319 - ECP SITE VISIT ON 2/25/25 - COLUMN 62SS



NO. 1320 - ECP SITE VISIT ON 2/25/25 - COLUMN 62SS



NO. 1322 - ECP SITE VISIT ON 2/25/25 - COLUMN 62SS



NO. 1326 - ECP SITE VISIT ON 223 2/25/25 - COLUMN 63SS

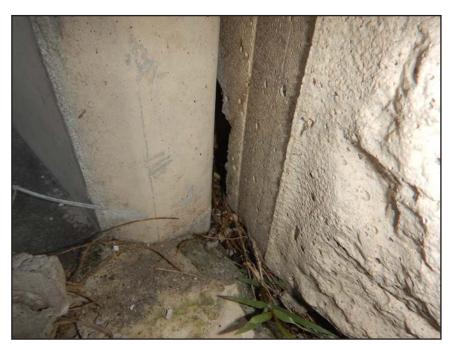


NO. 1327 - ECP SITE VISIT ON 2/25/25 - COLUMN 63SS



NO. 1330 - ECP SITE VISIT ON 2/25/25 - COLUMN 63SS





NO. 1333 - ECP SITE VISIT ON 2/25/25 - COLUMN 64SS



NO. 1334 - ECP SITE VISIT ON 2/25/25 - COLUMN 64SS





NO. 1336 - ECP SITE VISIT ON 2/25/25 - COLUMN 64SS



NO. 1337 - ECP SITE VISIT ON 2/25/25 - COLUMN 64SS





NO. 1338 - ECP SITE VISIT ON 2/25/25 - COLUMN 64SS



NO. 1339 - ECP SITE VISIT ON 2/25/25 - COLUMN 64SS



NO. 1342 - ECP SITE VISIT ON 2/25/25 - COLUMN 65SS



NO. 1343 - ECP SITE VISIT ON 2/25/25 - COLUMN 65SS



NO. 1350 - ECP SITE VISIT ON 2/25/25 - COLUMN 66SS



NO. 1351 - ECP SITE VISIT ON 2/25/25 - COLUMN 66SS

NO. 1355 - ECP SITE VISIT ON 229 2/25/25 - COLUMN 67SS



NO. 1356 - ECP SITE VISIT ON 2/25/25 - COLUMN 67SS



NO. 1357 - ECP SITE VISIT ON 2/25/25 - COLUMN 67SS





NO. 1365 - ECP SITE VISIT ON 2/25/25 - COLUMN 68SS BACK



NO. 1366 - ECP SITE VISIT ON 2/25/25 - COLUMN 68SS BACK





NO. 1373 - ECP SITE VISIT ON 2/25/25 - COLUMN 69SS



NO. 1374 - ECP SITE VISIT ON 2/25/25 - COLUMN 69SS



NO. 1375 - ECP SITE VISIT ON 2/25/25 - COLUMN 69SS



NO. 1376 - ECP SITE VISIT ON 2/25/25 - COLUMN 69SS



NO. 1379 - ECP SITE VISIT ON 2/25/25 - COLUMN 70SS



NO. 1380 - ECP SITE VISIT ON 2/25/25 - COLUMN 70SS



NO. 1381 - ECP SITE VISIT ON 2/25/25 - COLUMN 70SS

NO. 1383 - ECP SITE VISIT ON 235 2/25/25 - COLUMN 70SS



NO. 1384 - ECP SITE VISIT ON 2/25/25 - COLUMN 70SS



NO. 1385 - ECP SITE VISIT ON 2/25/25 - COLUMN 70SS





NO. 1388 - ECP SITE VISIT ON 2/25/25 - COLUMN 71SS



NO. 1389 - ECP SITE VISIT ON 2/25/25 - COLUMN 71SS



NO. 1410 - ECP SITE VISIT ON 2/25/25 - COLUMN 75SS



NO. 1412 - ECP SITE VISIT ON 2/25/25 - COLUMN 75SS





NO. 1416 - ECP SITE VISIT ON 2/25/25 - COLUMN 76SS



NO. 1419 - ECP SITE VISIT ON 2/25/25 - COLUMN 76SS



NO. 1420 - ECP SITE VISIT ON 2/25/25 - COLUMN 76SS



NO. 1421 - ECP SITE VISIT ON 2/25/25 - COLUMN 76SS

NO. 1429 - ECP SITE VISIT ON 240 2/25/25 - COLUMN 78SS



NO. 1430 - ECP SITE VISIT ON 2/25/25 - COLUMN 78SS



NO. 1431 - ECP SITE VISIT ON 2/25/25 - COLUMN 78SS





NO. 1433 - ECP SITE VISIT ON 2/25/25 - COLUMN 78SS



NO. 1434 - ECP SITE VISIT ON 2/25/25 - COLUMN 78SS



NO. 1436 - ECP SITE VISIT ON 2/25/25 - COLUMN 79SS



NO. 1437 - ECP SITE VISIT ON 2/25/25 - COLUMN 79SS



NO. 1438 - ECP SITE VISIT ON 2/25/25 - COLUMN 79SS



NO. 1439 - ECP SITE VISIT ON 2/25/25 - COLUMN 79SS



NO. 1440 - ECP SITE VISIT ON 2/25/25 - COLUMN 79SS



NO. 1444 - ECP SITE VISIT ON 2/25/25 - COLUMN 80SS

NORTHEAST COLUMNS LABELED AS "NE" COLUMNS



NO. 68 - ECP SITE VISIT ON 1/16/25 - COLUMN 1NE



NO. 78 - ECP SITE VISIT ON 1/16/25 - COLUMN 1NE



NO. 80 - ECP SITE VISIT ON 1/16/25 - COLUMN 1NE



NO. 81 - ECP SITE VISIT ON 1/16/25 - COLUMN 1NE



NO. 5 - INC SITE VISIT ON 7/23/25 - COLUMN 1NE



NO. 6 - INC SITE VISIT ON 7/23/25 - COLUMN 1NE





NO. 8 - INC SITE VISIT ON 7/23/25 - COLUMN 1NE



NO. 9 - INC SITE VISIT ON 7/23/25 - COLUMN 1NE





NO. 12 - INC SITE VISIT ON

7/23/25 - COLUMN 2NE



NO. 13 - INC SITE VISIT ON 7/23/25 - COLUMN 2NE





NO. 15 - INC SITE VISIT ON 7/23/25 - COLUMN 3NE



NO. 17 - INC SITE VISIT ON 7/23/25 - COLUMN 3NE



NO. 19 - INC SITE VISIT ON 7/23/25 - COLUMN 3NE



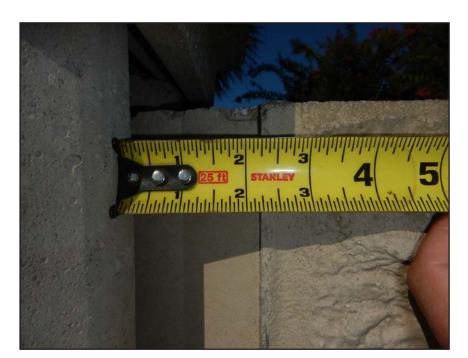
NO. 22 - INC SITE VISIT ON 7/23/25 - COLUMN 3NE



NO. 24 - INC SITE VISIT ON 7/23/25 - COLUMN 3NE



NO. 25 - INC SITE VISIT ON 7/23/25 - COLUMN 3NE



NO. 30 - INC SITE VISIT ON 7/23/25 - COLUMN 7NE



NO. 34 - INC SITE VISIT ON 7/23/25 - COLUMN 8NE



NO. 36 - INC SITE VISIT ON 7/23/25 - COLUMN 8NE



NO. 38 - INC SITE VISIT ON 7/23/25 - COLUMN 8NE





NO. 40 - INC SITE VISIT ON 7/23/25 - COLUMN 9NE



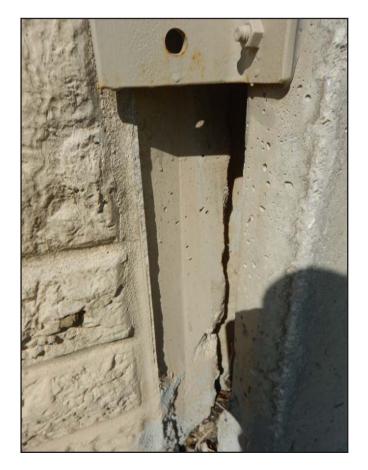
NO. 43 - INC SITE VISIT ON 7/23/25 - COLUMN 9NE



NO. 44 - INC SITE VISIT ON 7/23/25 - COLUMN 9NE



NO. 47 - INC SITE VISIT ON 7/23/25 - COLUMN 9NE



NO. 49 - INC SITE VISIT ON 7/23/25 - COLUMN 9NE





NO. 52 - INC SITE VISIT ON 7/23/25 - COLUMN 10NE



NO. 54 - INC SITE VISIT ON 7/23/25 - COLUMN 10NE



NO. 57 - INC SITE VISIT ON 7/23/25 - COLUMN 10NE



NO. 60 - INC SITE VISIT ON 7/23/25 - COLUMN 10NE



NO. 63 - INC SITE VISIT ON 7/23/25 - COLUMN 10NE



NO. 64 - INC SITE VISIT ON 7/23/25 - COLUMN 10NE





NO. 68 - INC SITE VISIT ON 7/23/25 - COLUMN 12NE



NO. 69 - INC SITE VISIT ON 7/23/25 - COLUMN 12NE





NO. 75 - INC SITE VISIT ON 7/23/25 - COLUMN 15NE



NO. 76 - INC SITE VISIT ON 7/23/25 - COLUMN 15NE





NO. 81 - INC SITE VISIT ON 7/23/25 - COLUMN 15NE



NO. 82 - INC SITE VISIT ON 7/23/25 - COLUMN 15NE





NO. 86 - INC SITE VISIT ON 7/23/25 - COLUMN 16NE



NO. 87 - INC SITE VISIT ON 7/23/25 - COLUMN 16NE





NO. 90 - INC SITE VISIT ON 7/23/25 - COLUMN 17NE



NO. 91 - INC SITE VISIT ON 7/23/25 - COLUMN 17NE



NO. 95 - INC SITE VISIT ON 7/23/25 - COLUMN 18NE



STANLEY 4

NO. 96 - INC SITE VISIT ON 7/23/25 - COLUMN 18NE



NO. 100 - INC SITE VISIT ON 7/23/25 - COLUMN 18NE



NO. 101 - INC SITE VISIT ON 7/23/25 - COLUMN 18NE





NO. 102 - INC SITE VISIT ON 7/23/25 - COLUMN 18NE



NO. 105 - INC SITE VISIT ON 7/23/25 - COLUMN 18NE

Water Tower Road - Screen Wall Investigations Specific Repair Recommendations as of August 11, 2025 Panel as Viewed From **Defect Requiring Repairs Photographs Stantec Recommendations Water Tower Road Until Permanent Repairs are** Inadequate Added **Failed Grout** Left Right Inadequate **Exposed Panel Tongues** Cracked and/or Spalled **Implemented** Clip Angles by Site Visit Numbers of 2" or Greater Column Column at Bearing **Bearing Pads** Concrete Others 1N 2N Crack at top of 1N 1/16/25 85 Monitor the Panel Monthly 2 3N 4N 2.5" Left 1/16/25 109 Provide Immediate Temporary Repair 1 6N 7N 2.75" Bottom Left, 2.5" Top Left Left 1/16/25 127, 135, 136 Provide Immediate Temporary Repair 1 **7N** 8N Right 1/16/25 147 Monitor the Panel Monthly² **8N** 9N 3" Right Bottom, 2.5" Right Top Right Right, by clip angles 1/16/25 154, 157, 158, 161-163 Provide Immediate Temporary Repair 1 9N 10N Right Bottom Right at bearing 1/16/25 172 Monitor the Panel Monthly 2 10N 11N 2.75" Left Top and Bottom Left 1/16/25 167, 176, 177 Provide Immediate Temporary Repair 1 11N 12N 3.25" Right Bottom, 2.25" Right Top 1/16/25 190, 192 Provide Immediate Temporary Repair 1 12N 13N 2.5" Left Top 1/16/25 194 Provide Immediate Temporary Repair 1 Right, by clip angles and 13N 14N Right 1/16/25 208, 211, 215, 220, 221 Provide Immediate Temporary Repair 1 saw cut tongue 14N 15N 2.25" Left Bottom, 2.5" Left Top 1/16/25 224, 225 Provide Immediate Temporary Repair 1 15N 16N 2" Right Top 1/16/25 236, 237 Monitor the Panel Monthly 2 17N 18N 2.25" Right Top 1/16/25 250, 251 Monitor the Panel Monthly 2 19N 18N 3.75" Right Bottom, 3.5" Right Top Right 1/16/25 255, 263, 264 Provide Immediate Temporary Repair 1 19N 20N 3.5" Right Bottom, 3" Right Top Right Right, by clip angles 1/16/25 268, 271, 272, 276, 277 Provide Immediate Temporary Repair 1 20N 21N 2.5" Left bottom, 3" Left Top 1/16/25 278, 279 Provide Immediate Temporary Repair 1 22N 23N 2" Left Top 1/16/25 294, 295 Monitor the Panel Monthly 2 23N 24N 2" Left Top 1/16/25 301, 302 Monitor the Panel Monthly 2 24N 25N Right 1/16/25 313 Monitor the Panel Monthly 2 25N 26N 2" Right Top 1/16/25 321, 322 Monitor the Panel Monthly 2

Top and Bottom Right

Top Right Corner

Bottom Right at bearing

1/16/25

1/16/25

1/16/25

1/16/25

1/16/25

1/16/25

1/16/25

1/16/25

1/16/25

1/16/25

1/16/25

335-339

340, 341, 345, 346

347, 348, 350, 351, 352, 355, 356

364, 365

371, 372, 376-378

391, 392

393, 394

400, 401

407-409

417, 418

431, 432

Footnotes

27N

28N

29N

31N

32N

34N

35N

36N

37N

38N

40N

28N

29N

30N

32N

33N

35N

36N

37N

38N

39N

41N

Left

2" Right Bottom

2.5" Left Top, 2.25" Right Top

2.25" Left Top, 2.75" Right Bottom

2" Left Bottom

2" Left and Right

2.375" Right Top

2" Left Top

2.5" Left Top and Bottom

2" Left Top and Bottom

2" Left Top and Bottom

2" Left Top and Bottom

Monitor the Panel Monthly 2

Provide Immediate Temporary Repair 1

Provide Immediate Temporary Repair 1

Monitor the Panel Monthly

Monitor the Panel Monthly

Provide Immediate Temporary Repair 1

Monitor the Panel Monthly 2

Provide Immediate Temporary Repair 1

Monitor the Panel Monthly 2

Monitor the Panel Monthly 2

Monitor the Panel Monthly

¹ Provide immediate stabilization of the existing wall panel in accordance with Stantec Sheet S1B dated August 11, 2025.

² Following monthly monitoring, advise Stantec of any significant changes in existing conditions, including but not limited to panel tongues exceeding 2" of exposure, failed grout at panel bearing, and/or significantly cracked and/or spalled concrete.

Panel as Viewed From Water Tower Road				Defect Requiring R		Photographs	Stantec Recommendations		
Left Column	Right Column	Failed Grout at Bearing	Inadequate Bearing Pads	Exposed Panel Tongues of 2" or Greater	Inadequate Added Clip Angles by Others	Cracked and/or Spalled Concrete	Site Visit	Numbers	- Until Permanent Repairs are Implemented
41N	42N	Left		2.25" Right Top			1/16/25	436, 447, 448	Provide Immediate Temporary Repair 1
42N	43N			2 1/8" Right Top		Top Left Corner	1/16/25 2/25/25	442, 443, 445 3	Monitor the Panel Monthly ²
43N	44N	Left		2" Right Top		Top Right Corner	2/25/25	6, 7, 10, 11	Provide Immediate Temporary Repair 1
44N	45N	Right		2" Left Bottom, 2.25" Right Top			2/25/25	13, 16, 17, 18	Provide Immediate Temporary Repair 1
45N	46N			2" Right Top			2/25/25	21	Monitor the Panel Monthly ²
46N	47N					Top Right Corner	2/25/25	26	Monitor the Panel Monthly 2
48N	49N	Right				Bottom Right Corner	2/25/25	35-38	Monitor the Panel Monthly ²
49N	50N			2" Left Top, 2.5" Right Top	Right	Right Tongue	2/25/25	34, 40, 43, 44, 49	Provide Immediate Temporary Repair ¹
50N	51N			2.25" Right Top			2/25/25	57	Monitor the Panel Monthly ²
51N	52N					Left Tongue	2/25/25	60	Monitor the Panel Monthly ²
52N	53N	Right					2/25/25	68	Monitor the Panel Monthly ²
53N	54N			2.5" Right Bottom			2/25/25	71,74	Provide Immediate Temporary Repair ¹
54N	55N	Right		2" Left Top			2/25/25	72, 79, 80	Provide Immediate Temporary Repair ¹
55N	56N		÷	2.25" Left Top and Right Top		Bottom Left Corner and Right Tongue	2/25/25	77, 81, 84, 87, 89, 90	Provide Immediate Temporary Repair ¹
56N	57N			2.75" Right Top		Bottom Left Corner	2/25/25	96, 99	Provide Immediate Temporary Repair
57N	58N		E#	2.5" Left Top, 2.25" Left Bottom		Top Right Corner	2/25/25	100, 103, 108	Provide Immediate Temporary Repair ¹
1NM	2NM			2 1/8" Left Top, 3.5" Right Bottom			2/25/25	115, 121, 123	Provide Immediate Temporary Repair
3NM	4NM			2.5" Right Bottom			2/25/25	134, 135	Provide Immediate Temporary Repair
4NM	5NM	Right		2" Right Top			2/25/25	138, 142, 143	Monitor the Panel Monthly ²
5NM	6NM			2" Left Top and Right Bottom		Top Left Corner	2/25/25	139, 140, 147	Monitor the Panel Monthly ²
6NM	7NM			2" Left Bottom, 2.5" Right Top		Bottom Right Corner	2/25/25	148, 151, 154-156	Provide Immediate Temporary Repair
7NM	8NM			2.25" Right Top		Top Right Corner	2/25/25	160, 162	Monitor the Panel Monthly ²
8NM	9NM			2.25" Left Top, 2.5" Right T&B			2/25/25	161, 167,169	Provide Immediate Temporary Repair
10NM	11NM		Left	2" Left Top			2/25/25	172,174, 175	Monitor the Panel Monthly ²
11NM	12NM			3.5" Left Top, 2.25" Right Top			2/25/25	178, 187	Provide Immediate Temporary Repair
12NM	13NM	Left		2" Left Bottom			2/25/25	189, 190	Provide Immediate Temporary Repair
13NM	14NM			This panel has been tempor	rarily repaired as a mock	-up. See previous Stantec Fie	eld Reports da	ted 1/30/25, 3/11/25, and 7/22/25	"
14NM	15NM			2" Left Bottom			2/25/25	205	Monitor the Panel Monthly ²

Footnotes:

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Panel as Viewed From Water Tower Road				Defect Requiring P	Photographs		Stantec Recommendations		
Left Column	Right Column	Failed Grout at Bearing	Inadequate Bearing Pads	Exposed Panel Tongues of 2" or Greater	Inadequate Added Clip Angles by Others	Cracked and/or Spalled Concrete	Site Visit	Numbers	- Until Permanent Repairs are Implemented
1SM	2SM			2" Left Bottom			2/25/25	222	Monitor the Panel Monthly ²
4SM	5SM			2.25" Right Top and Bottom			2/25/25	239, 241	Monitor the Panel Monthly ²
6SM	7SM			2.5" Left T&B, 2" Right Bottom			2/25/25	244, 246, 251	Provide Immediate Temporary Repair ¹
7SM	8SM			2.375" Right Top	J.		2/25/25	256	Provide Immediate Temporary Repair ¹
8SM	9SM			2.5" Left Bottom			2/25/25	257,259	Provide Immediate Temporary Repair ¹
9SM	10SM			2.25" Left Bottom			2/25/25	262, 264	Monitor the Panel Monthly ²
10SM	11SM			2.5" Right Top			2/25/25	271	Provide Immediate Temporary Repair ¹
12SM	13SM			2.25" Left Top and 2" Right Top			2/25/25	277, 281	Monitor the Panel Monthly ²
13SM	14SM			2.25" Left Bottom			2/25/25	283	Monitor the Panel Monthly ²
14SM	15SM			2" Right Top and Bottom			2/25/25	292, 293	Monitor the Panel Monthly ²
15SM	16SM			2" Left Bottom			2/25/25	294	Monitor the Panel Monthly ²
16SM	17SM			2.25" Left Top		Top Left Corner	2/25/25	297, 298	Monitor the Panel Monthly ²
17SM	18SM			2" Right Top			2/25/25	311	Monitor the Panel Monthly ²
18SM	19SM			2.5" Right Top			2/25/25	315	Provide Immediate Temporary Repair ¹
19SM	20SM			2.25" Left Bottom			2/25/25	316, 318	Monitor the Panel Monthly ²
20SM	21SM			2.5" Right Top			2/25/25	324, 327	Provide Immediate Temporary Repair ¹
21SM	22SM			2" Right Top			2/25/25	330	Monitor the Panel Monthly ²
22SM	23SM			2.25" Right Top			2/25/25	335	Monitor the Panel Monthly ²
23SM	24SM			2" Left Bottom			2/25/25	337	Monitor the Panel Monthly ²
24SM	25SM			2" Left Bottom and Right Top			2/25/25	342, 347	Monitor the Panel Monthly ²
25SM	26SM	Left				ı	2/25/25	351	Provide Immediate Temporary Repair ¹
18	2S			Field Modified Left End 3" (±)			2/25/25	364-366	Monitor the Panel Monthly ²
2S	3S			2.25" Left Top, 2" Right Bottom		Top Left and Right Corners	2/25/25	372, 373, 380-382, 385	Monitor the Panel Monthly ²
4S	5S			3" Left Top, 2" Right Bottom		Bottom Left at Bearing	2/25/25	389, 392, 393, 395, 400	Provide Immediate Temporary Repair ¹
5S	6S			2" Left Top and Bottom			2/25/25	398, 401	Monitor the Panel Monthly ²
9S	10S			2.75" Right Top			2/25/25	421, 425	Provide Immediate Temporary Repair ¹
118	12S	Right		2.5" Right Bottom			2/25/25	432, 435, 437, 439	Provide Immediate Temporary Repair ¹
138	14S			2.5" Left Top, 2.25" Right Top		Bottom Left Tongue	2/25/25	443, 445-447, 450, 455	Provide Immediate Temporary Repair ¹
148	15S			2.125" Left Top			2/25/25	451, 454	Monitor the Panel Monthly ²
17S	185			2.125" Right Top and Bottom		Top Left End of Panel	2/25/25	471-473, 477, 480	Monitor the Panel Monthly ²
198	20S					Bottom Left Tongue	2/25/25	484, 487, 488	Provide Immediate Temporary Repair ¹

Footpotes

 $^{^{\}mathrm{I}}$ Provide immediate stabilization of the existing wall panel in accordance with Stantec Sheet S1B dated August 11, 2025.

² Following monthly monitoring, advise Stantec of any significant changes in existing conditions, including but not limited to panel tongues exceeding 2" of exposure, failed grout at panel bearing, and/or significantly cracked and/or spalled concrete.

Panel as Viewed From Water Tower Road				Defect Requiring R		Photographs	Stantec Recommendations		
Left Column	Right Column	Failed Grout at Bearing	Inadequate Bearing Pads	Exposed Panel Tongues of 2" or Greater	Inadequate Added Clip Angles by Others	Cracked and/or Spalled Concrete	Site Visit	Numbers	Until Permanent Repairs are Implemented
20S	21S	Left		2" Right Top and Bottom		Bottom Left at Bearing	2/25/25	492, 495, 496	Provide Immediate Temporary Repair ¹
22S	23S			2.5" Right Bottom			2/25/25	509, 510	Provide Immediate Temporary Repair ¹
24S	25S		Right	2.5" Left Top			2/25/25	515, 518, 523, 524	Provide Immediate Temporary Repair ¹
25S	26S			2" Right Top and Bottom		Top Left Corner	2/25/25	522, 527, 528	Monitor the Panel Monthly ²
27S	28S			2" Left T&B, 2.5" Right Top			2/25/25	533, 534, 539, 540	Provide Immediate Temporary Repair ¹
28S	29S	Left		2.5" Right Top and Bottom			2/25/25	543, 544, 547, 549	Provide Immediate Temporary Repair ¹
298	30S			2.125" Right Top			2/25/25	554, 555	Monitor the Panel Monthly ²
30S	31S			2" Right Top and Bottom			2/25/25	560, 561	Monitor the Panel Monthly ²
31S	32S			2" Right Bottom			2/25/25	569	Monitor the Panel Monthly ²
32S	33S			2" Right Top			2/25/25	572	Monitor the Panel Monthly ²
33S	34S			2.125" Left Top, 2.5" Right Top			2/25/25	573, 580, 584	Provide Immediate Temporary Repair ¹
34\$	35S			2.25" Left Bottom, 2.5" Right Top			2/25/25	582, 585, 589, 593	Provide Immediate Temporary Repair ¹
36S	37S	Right		2" Left Bottom			2/25/25	599, 603, 604, 605	Monitor the Panel Monthly ²
37S	38S			2.5" Left Top			2/25/25	602	Provide Immediate Temporary Repair ¹
398	40S	Right					2/25/25	617, 618, 619	Provide Immediate Temporary Repair ¹
408	41S			2.5" Right Top, 2.75" Right Bottom	(p)		2/25/25	622, 625	Provide Immediate Temporary Repair ¹
418	42S	Right		2" Left Top, 2.5" Right T&B			2/25/25	623, 626, 633, 638, 640, 641	Provide Immediate Temporary Repair ¹
42S	43S			2" Left Top and Bottom			2/25/25	634, 639	Monitor the Panel Monthly ²
438	44S			2" Left Top			2/25/25	644	Monitor the Panel Monthly ²
44S	45S			2" Left Bottom and Right Top			2/25/25	650, 654	Monitor the Panel Monthly ²
46S	47S			2.75" Right Bottom			2/25/25	666, 667	Provide Immediate Temporary Repair ¹
47S	48S			2.25" Right Top			2/25/25	672	Monitor the Panel Monthly ²
49S	50S			2" Left Bottom			2/25/25	682	Monitor the Panel Monthly ²
50S	51S					Top Left Corner	2/25/25	685, 686	Monitor the Panel Monthly ²
52S	53S	Right		2.75" Right Top, 2.25" Right Bottom		Top Left End of Panel	2/25/25	696, 697, 701, 704-706	Provide Immediate Temporary Repair ¹
53S	54S					Bottom Left, Top Right	2/25/25	707, 708, 711, 712	Monitor the Panel Monthly ²
54S	55S	Right				, , ,	2/25/25	723, 724	Provide Immediate Temporary Repair ¹
55S	56S			3.5" Left Top	Left	At Left Clip Angle and Top Right Corner	2/25/25	716, 718-720, 729, 730	Provide Immediate Temporary Repair
57S	58S	Right		2.75" Right Top			2/25/25	741-744	Provide Immediate Temporary Repair
598	60S	Left		2" Left Top			2/25/25	747, 751	Monitor the Panel Monthly ²
60S	61S			2" Left Top, 2.25" Right Top			2/25/25	754, 760	Monitor the Panel Monthly ²

 $^{^{1}} Provide\ immediate\ stabilization\ of\ the\ existing\ wall\ panel\ in\ accordance\ with\ Stantec\ Sheet\ S1B\ dated\ August\ 11,\ 2025.$

² Following monthly monitoring, advise Stantec of any significant changes in existing conditions, including but not limited to panel tongues exceeding 2° of exposure, failed grout at panel bearing, and/or significantly cracked and/or spalled concrete.

Panel as Viewed From Water Tower Road				Defect Requiring R		Photographs	Stantec Recommendations		
Left Column	Right Column	Failed Grout at Bearing	Inadequate Bearing Pads	Exposed Panel Tongues of 2" or Greater	Inadequate Added Clip Angles by Others	Cracked and/or Spalled Concrete	Site Visit	Numbers	- Until Permanent Repairs are Implemented
61S	62S	Left and Right			7	Bottom Left at Bearing	2/25/25	761, 763-765, 771	Provide Immediate Temporary Repair
62S	63S	Right		2.75" Right Top		Top Left Corner	2/25/25	768, 769,774-776	Provide Immediate Temporary Repair
63S	64S			2.25" Left Bottom			2/25/25	778	Monitor the Panel Monthly ²
64S	65S			2" Right Bottom			2/25/25	787	Monitor the Panel Monthly ²
65S	66S			2.375" Right Top			2/25/25	790	Provide Immediate Temporary Repair
67S	68S	Left		2" Right Top		Bottom Left Tongue	. 2/25/25	799-802, 805	Provide Immediate Temporary Repair
68S	698	Right		2.5" Left Top			2/25/25	806, 815-817	Provide Immediate Temporary Repair
698	70\$			2.5" Left Top and Right Bottom			2/25/25	813, 819, 822, 826	Provide Immediate Temporary Repair
70S	718					Bottom Left at Bearing	2/25/25	827-830	Monitor the Panel Monthly ²
72S	73\$	Right		2.5" Left Top			2/25/25	838, 846	Provide Immediate Temporary Repair
73S	74S	Left		2" Left Top			2/25/25	844, 847	Provide Immediate Temporary Repair
74S	75S	Right				Top Right Corner of Column 75S	2/25/25	856-861	Provide Immediate Temporary Repair
75S	76S	Left and Right		2.5" Left T&B and Right Top			2/25/25	855, 862-864, 867-872	Provide Immediate Temporary Repair
76S	778	Left				Top Left Corner of Column 77S	2/25/25	873, 874, 880, 881	Provide Immediate Temporary Repair
77S	78S					Top Left Corner	2/25/25	877, 878	Monitor the Panel Monthly ²
78S	798			2.5" Right Top and Bottom		Top Left and Bottom Right at Bearing	2/25/25	886, 887, 893, 895, 896	Provide Immediate Temporary Repair
79S	80S			2.5" Left Bottom and 2.25" Right Top			2/25/25	897, 901	Provide Immediate Temporary Repair
80S	81S	Left		2.5" Left Top			2/25/25	902, 904, 905, 906	Provide Immediate Temporary Repair
81S	82S	Right					2/25/25	913, 914	Monitor the Panel Monthly ²
3SS	4SS					Top Left Corner	2/25/25	927, 928	Monitor the Panel Monthly ²
5SS	6SS	Right		2.5" Right Top and Bottom		Top and Bottom Right	2/25/25	942-944, 947, 953, 954	Provide Immediate Temporary Repair
6SS	7SS			3" Left Top			2/25/25	945, 955	Provide Immediate Temporary Repair
8SS	9SS	Right		2.25" Left Top		Top Left Corner	2/25/25	962, 963, 966, 973	Provide Immediate Temporary Repair
12SS	13SS	Right		2.5" Right Bottom		April April 100 persons (100 persons 100 p	2/25/25	989, 990, 992	Provide Immediate Temporary Repair
13SS	14SS	Left		2" Right Top			2/25/25	993, 994, 997	Monitor the Panel Monthly ²
14SS	15SS			2" Left Top			2/25/25	998	Monitor the Panel Monthly ²
16SS	17SS			2" Left Top and Bottom		Bottom Left at Bearing	2/25/25	1011, 1014, 1015	Monitor the Panel Monthly ²
18SS	19SS			2.75" Left Top, 2" Right T&B		Bottom Left Tongue	2/25/25	1022, 1026, 1027, 1030, 1031	Provide Immediate Temporary Repair
19SS	20SS			2" Left Bottom			2/25/25	1032	Monitor the Panel Monthly ²

Footnotes:

 $^{^{1}}$ Provide immediate stabilization of the existing wall panel in accordance with Stantec Sheet S1B dated August 11, 2025.

² Following monthly monitoring, advise Stantec of any significant changes in existing conditions, including but not limited to panel tongues exceeding 2" of exposure, failed grout at panel bearing, and/or significantly cracked and/or spalled concrete.

Panel as Viewed From Water Tower Road				Defect Requiring F		Photographs	Stantec Recommendations		
Left Column	Right Column	Failed Grout at Bearing	Inadequate Bearing Pads	Exposed Panel Tongues of 2" or Greater	Inadequate Added Clip Angles by Others	Cracked and/or Spalled Concrete	Site Visit	Numbers	- Until Permanent Repairs are Implemented
20SS	21SS	Right		2.125" Right Top		Top Left Corner	2/25/25	1038, 1039, 1044-1048	Provide Immediate Temporary Repair ¹
21SS	22SS			2" Left Bottom		Bottom Left at Bearing	2/25/25	1049-1051	Provide Immediate Temporary Repair ¹
22SS	23SS		4	2.25" Left Top and Bottom		Bottom Left at Bearing	2/25/25	1054, 1056-1058	Provide Immediate Temporary Repair ¹
23SS	24SS			2" Left Bottom			2/25/25	1063	Monitor the Panel Monthly ²
24SS	25SS	Left		2.5" Left Top, 2" Right Top		Bottom Left at bearing and Top Right Corner	2/25/25	1067, 1070, 1071, 1073-1076	Provide Immediate Temporary Repair ¹
25SS	26SS			2" Left Bottom and Right Top		Top Left Corner	2/25/25	1077, 1078, 1080, 1083	Monitor the Panel Monthly ²
26SS	27SS					Bottom Left at Bearing	2/25/25	1086-1088	Monitor the Panel Monthly ²
27SS	28SS			2.75" Left Top			2/25/25	1091, 1095	Provide Immediate Temporary Repair ¹
28SS	29SS	Right		2.5" Left Top and Bottom		Bottom Left at Bearing	2/25/25	1097, 1100-1103, 1107	Provide Immediate Temporary Repair
29SS	30SS			2" Left Bottom			2/25/25	1108	Monitor the Panel Monthly ²
30SS	31SS			2.25" Right Top			2/25/25	1117	Monitor the Panel Monthly ²
31SS	32SS	Left and Right					2/25/25	1120, 1125	Monitor the Panel Monthly ²
32SS	33SS			2.5" Left Bottom		Bottom Left at Bearing	2/25/25	1123, 1126, 1127	Provide Immediate Temporary Repair ¹
33SS	34SS			2" Right Top			2/25/25	1134	Monitor the Panel Monthly ²
36SS	37SS			2" Right Top		Top Right Corner	2/25/25	1149, 1150, 1152	Monitor the Panel Monthly ²
37SS	38SS			2" Left Top			2/25/25	1153	Monitor the Panel Monthly ²
39SS	40SS			1.75" Right Top		Top Left Corner	2/25/25	1163-1165, 1171	Monitor the Panel Monthly ²
40SS	41SS			3" Left and Right Top	Left and Right		2/25/25	1169, 1172, 1173, 1175, 1178-1180, 1189	Provide Immediate Temporary Repair ¹
42SS	43SS	Right		2" Left Bottom, 2" Right Top			2/25/25	1193, 1196, 1199	Monitor the Panel Monthly ²
43SS	44SS			2.25" Left Bottom, 2" Right Top			2/25/25	1197, 1200, 1202	Monitor the Panel Monthly ²
44SS	45SS	Right					2/25/25	1209, 1210	Provide Immediate Temporary Repair ¹
45SS	46SS			3.25" Left Top, 2" Right Top	Left		2/25/25	1206, 1208, 1211, 1213	Provide Immediate Temporary Repair ¹
46SS	47SS			2.5" Left T&B, 3" Right Top		Left and Right Bottom at Bearing	2/25/25	1215, 1217, 1219-1222, 1226-1228	Provide Immediate Temporary Repair ¹
47SS	48SS			2.75" Left Bottom		Left Bottom Tongue	2/25/25	1231, 1232	Provide Immediate Temporary Repair 1
49SS	50SS	Right		2.375" Right Top			2/25/25	1243, 1245	Provide Immediate Temporary Repair ¹
50SS	51SS		Right	2.75" Right Top			2/25/25	1248-1251	Provide Immediate Temporary Repair ¹
54SS	55SS			2.5" Left Top		At 54SS Cap	2/25/25	1262, 1263	Provide Immediate Temporary Repair ¹
55SS	56SS	Right		3" Left T&B, 2.5" Right Top			2/25/25	1271, 1275, 1278-1281	Provide Immediate Temporary Repair ¹
57SS	58SS			2" Left Top			2/25/25	1284	Monitor the Panel Monthly ²

Footpotes

 $^{^{1}}$ Provide immediate stabilization of the existing wall panel in accordance with Stantec Sheet S1B dated August 11, 2025.

² Following monthly monitoring, advise Stantec of any significant changes in existing conditions, including but not limited to panel tongues exceeding 2" of exposure, failed grout at panel bearing, and/or significantly cracked and/or spalled concrete.

Panel as Viewed From Water Tower Road				Defect Requiring R		Photographs	Stantec Recommendations			
Left Column	Right Column	Failed Grout at Bearing	Inadequate Bearing Pads	Exposed Panel Tongues of 2" or Greater	Inadequate Added Clip Angles by Others	Cracked and/or Spalled Concrete	Site Visit	Numbers	Until Permanent Repairs are Implemented	
58SS	59SS			2" Right Top and Bottom		Right T&B Corners	2/25/25	1293, 1294, 1297-1299, 1302, 1303	Monitor the Panel Monthly ²	
59SS	60SS			2.25" Left Top		Left Top Tongue	2/25/25	1295, 1296, 1300, 1305	Monitor the Panel Monthly ²	
61SS	62SS			2" Right Bottom		Top Right Corner	2/25/25	1319, 1320, 1322	Monitor the Panel Monthly ²	
63SS	64SS	Left and Right	-	2" Right Top		63SS Right Flange, 64SS Top, Bottom Left and Right Corners	2/25/25	1326, 1327, 1330, 1331, 1333-1338	Monitor the Panel Monthly ²	
64SS	65SS		Left		2.1	Top Right Corner	2/25/25	1339, 1342, 1343	Monitor the Panel Monthly ²	
65SS	66SS	Right					2/25/25	1350	Monitor the Panel Monthly ²	
66SS	67SS	V	Left and Right				2/25/25	1351, 1355	Monitor the Panel Monthly ²	
67SS	68SS Front		Left	1.75" Left Bottom, 2.25" Right Top			2/25/25	1356, 1357, 1361	Monitor the Panel Monthly ²	
68SS Back	69SS	Right				Top of 68SS Back	2/25/25	1365, 1366, 1373, 1374	Monitor the Panel Monthly ²	
69SS	70SS					Bottom Left at Bearing and 70SS Flange	2/25/25	1375, 1376, 1379-1381	Provide Immediate Temporary Repair ¹	
70SS	71SS	Left		3" Right Top		Bottom Left at Bearing	2/25/25	1383-1385, 1388, 1389	Provide Immediate Temporary Repair ¹	
74SS	75SS			2" Left Bottom, 2.5" Right Top			2/25/25	1407, 1410, 1412	Provide Immediate Temporary Repair ¹	
75SS	76SS			2.375" Right Top			2/25/25	1416	Provide Immediate Temporary Repair ¹	
76SS	77SS			2.25" Left Bottom		Bottom Left at Bearing	2/25/25	1419-1421	Provide Immediate Temporary Repair ¹	
77SS	78SS					Top Right Corner	2/25/25	1429, 1430	Monitor the Panel Monthly ²	
78SS	79SS			2" Left Top		Bottom Left at Bearing and Top of 79SS	2/25/25	1431, 1433, 1434, 1436, 1437	Monitor the Panel Monthly ²	
79SS	80SS			2.75" Right Top		Field Modified Left Tongue	2/25/25	1438-1440, 1444	Provide Immediate Temporary Repair ¹	

Footnotes:

 $^{^{1}}$ Provide immediate stabilization of the existing wall panel in accordance with Stantec Sheet S1B dated August 11, 2025.

² Following monthly monitoring, advise Stantec of any significant changes in existing conditions, including but not limited to panel tongues exceeding 2" of exposure, failed grout at panel bearing, and/or significantly cracked and/or spalled concrete.

	Panel as Viewed From Knopp Place Road			Defect Requiring	Repairs	Photo	ographs	Stantec Recommendations Until Permanent Repairs are	
Left	Right	Failed Grout	Inadequate	Exposed Panel Tongues	Inadequate Added Clip	Cracked and/or	0 1.0		Implemented
Column	Column	at Bearing	Bearing Pads	of 2" or Greater	Angles by Others	Spalled Concrete	Site Visit	Numbers	
2NE	1NE	Right		2.5" Bottom Right 3.25" Top Right	Right		1/16/25 7/23/25	68, 78, 80, 81 4-9	Provide Immediate Temporary Repair ¹
3NE	2NE	Right	Left	2.25" Left Top		Left Tongue and at Bearing	7/23/25	11-13, 15, 17, 19, 22, 24, 25	Provide Immediate Temporary Repair ¹
7NE	6NE			2.25" Left Top			7/23/25	30	Monitor the Panel Monthly ²
8NE	7NE	Left	V	2" Left Bottom			7/23/25	34-36	Monitor the Panel Monthly ²
9NE	8NE			2" Right Top	V		7/23/25	38	Monitor the Panel Monthly ²
10NE	9NE			3" Right Bottom, 2.5" Left Top	Right	Left and Right Tongues	7/23/25	40, 43, 44, 47, 49, 51, 52, 54	Provide Immediate Temporary Repair ¹
11NE	10NE			3.25" Right Bottom	Right	Right at Bottom Tongue	7/23/25	57, 60, 61, 63, 64	Provide Immediate Temporary Repair 1
13NE	12NE			2.25" Left Top		Top Right Corner	7/23/25	67-69, 71	Monitor the Panel Monthly ²
15NE	14NE	Left				Top Left Corner	7/23/25	75, 76, 78, 81, 82	Provide Immediate Temporary Repair ¹
16NE	15NE	Left		2.5" Left Top			7/23/25	84, 86, 87	Provide Immediate Temporary Repair ¹
18NE	17NE			2" Left Top		Left Tongue and Top Corner	7/23/25	90, 91, 93, 95, 96, 98, 100-102, 105	Provide Immediate Temporary Repair ¹

SUMMARY OF STANTEC SPECIFIC REPAIR RECOMMENDATIONS AS OF AUGUST 11, 2025

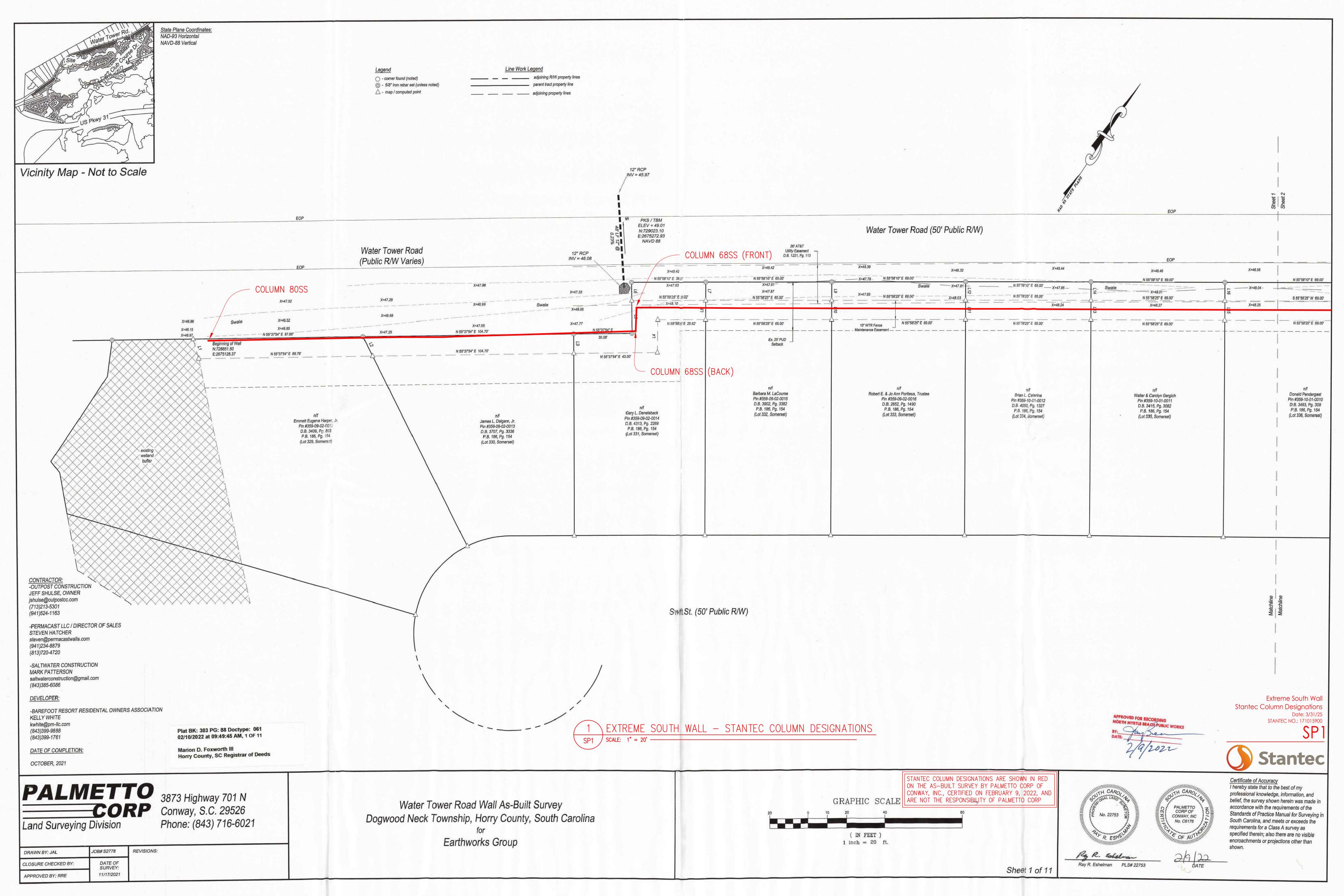
- 1) 106 PANELS REQUIRE IMMEDIATE TEMPORARY REPAIRS
- 2) 100 PANELS REQUIRE MONTHLY MONITORING BY THE OWNER
- 3) 68 PANELS APPEAR STABLE, BUT REQUIRE BI-MONTHLY MONITORING BY THE OWNER
- 4) 1 PANEL HAS BEEN STABILIZED WITH A MOCK-UP REPAIR

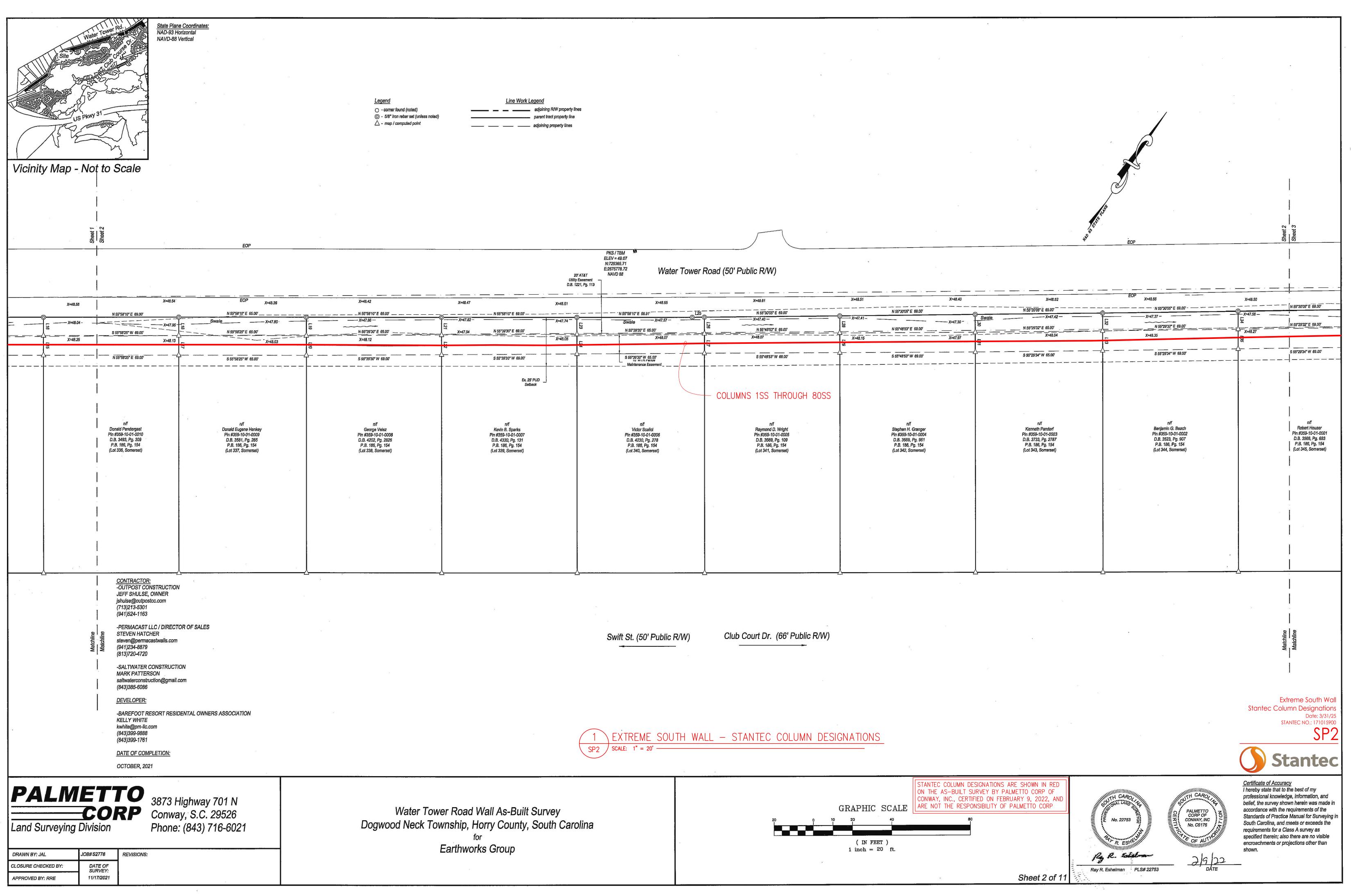
275 TOTAL PANELS

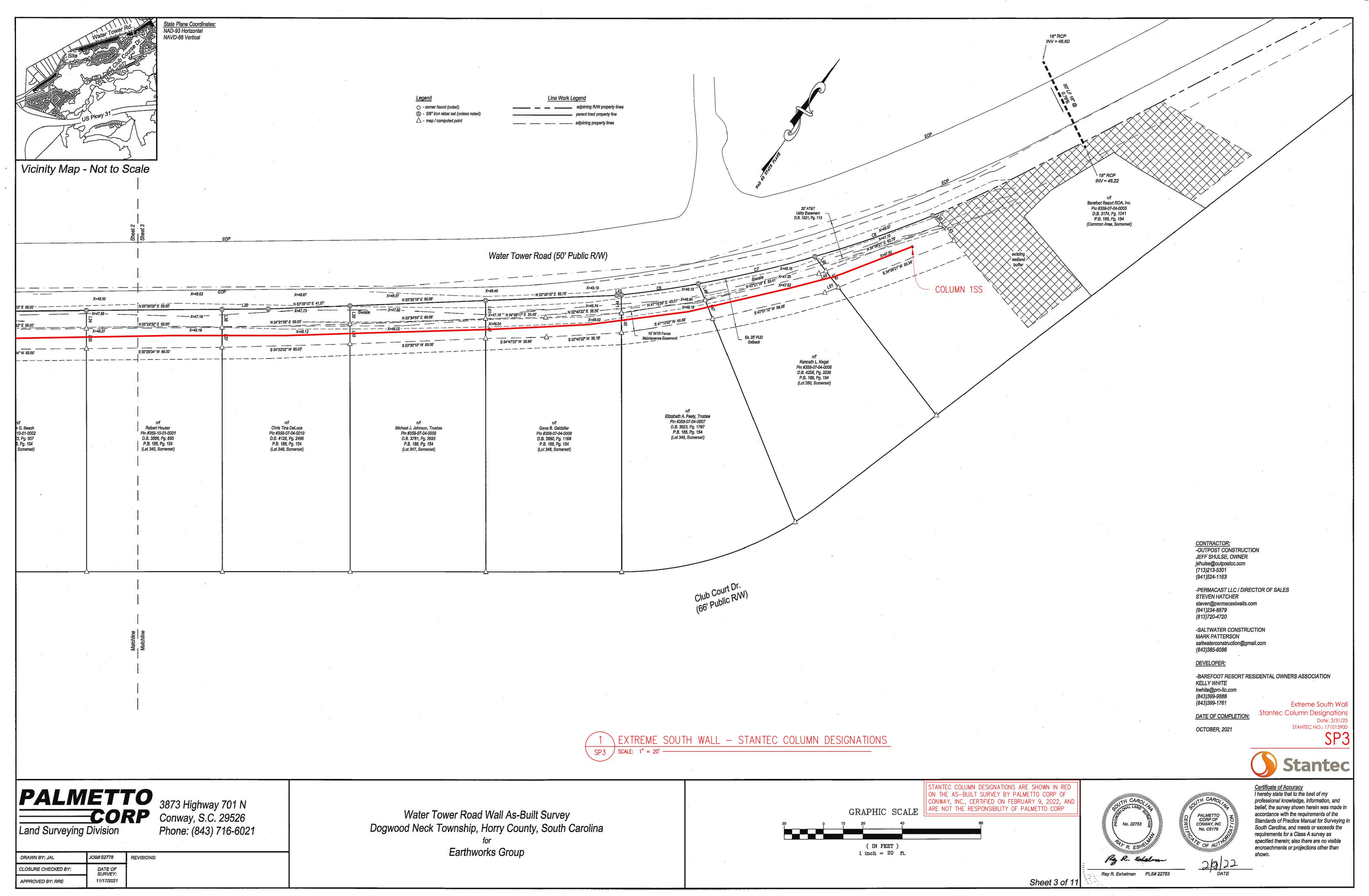
Footnotes

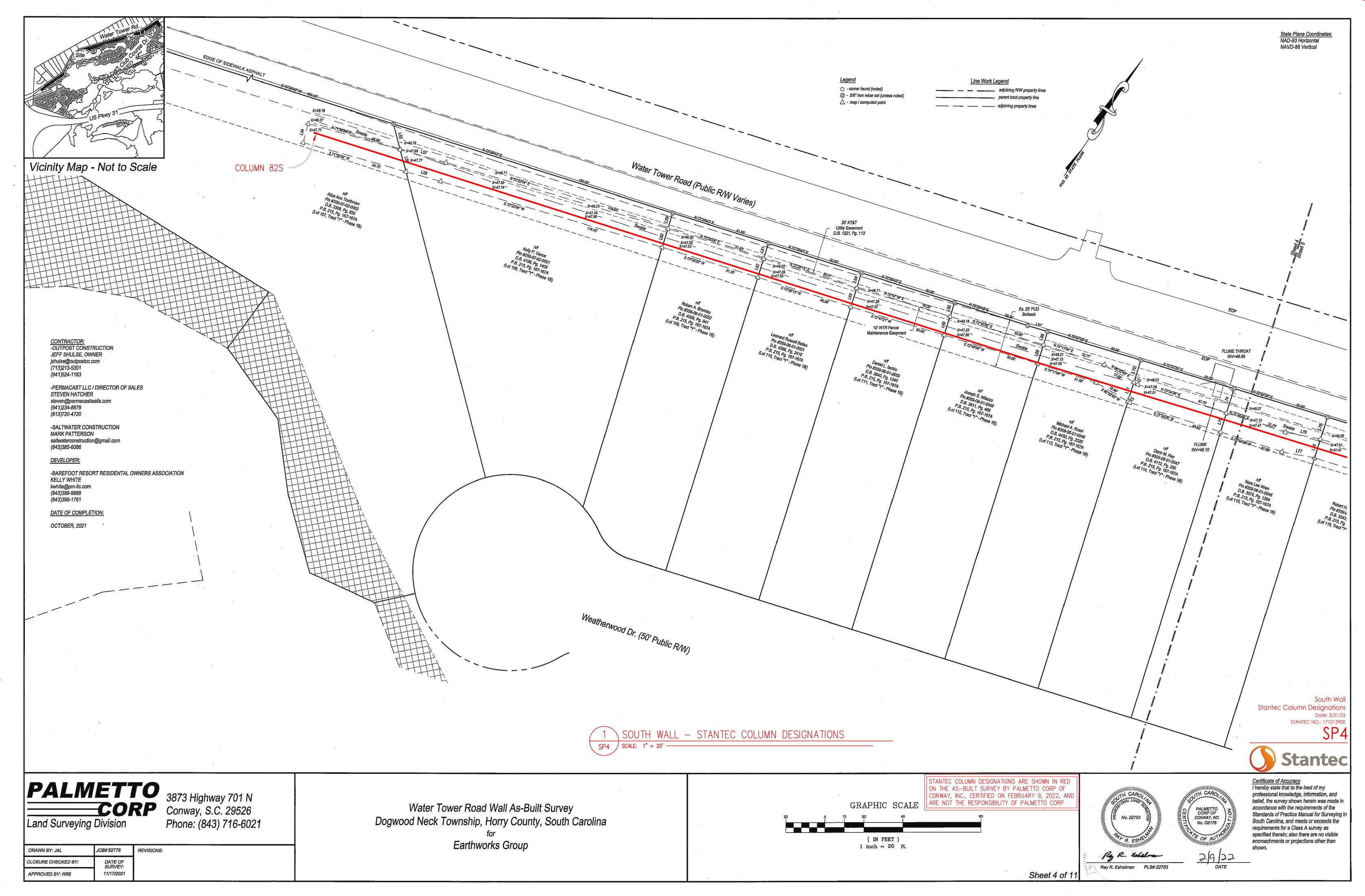
 $^{^1}$ Provide immediate stabilization of the existing wall panel in accordance with Stantec Sheet S1B dated August 11, 2025.

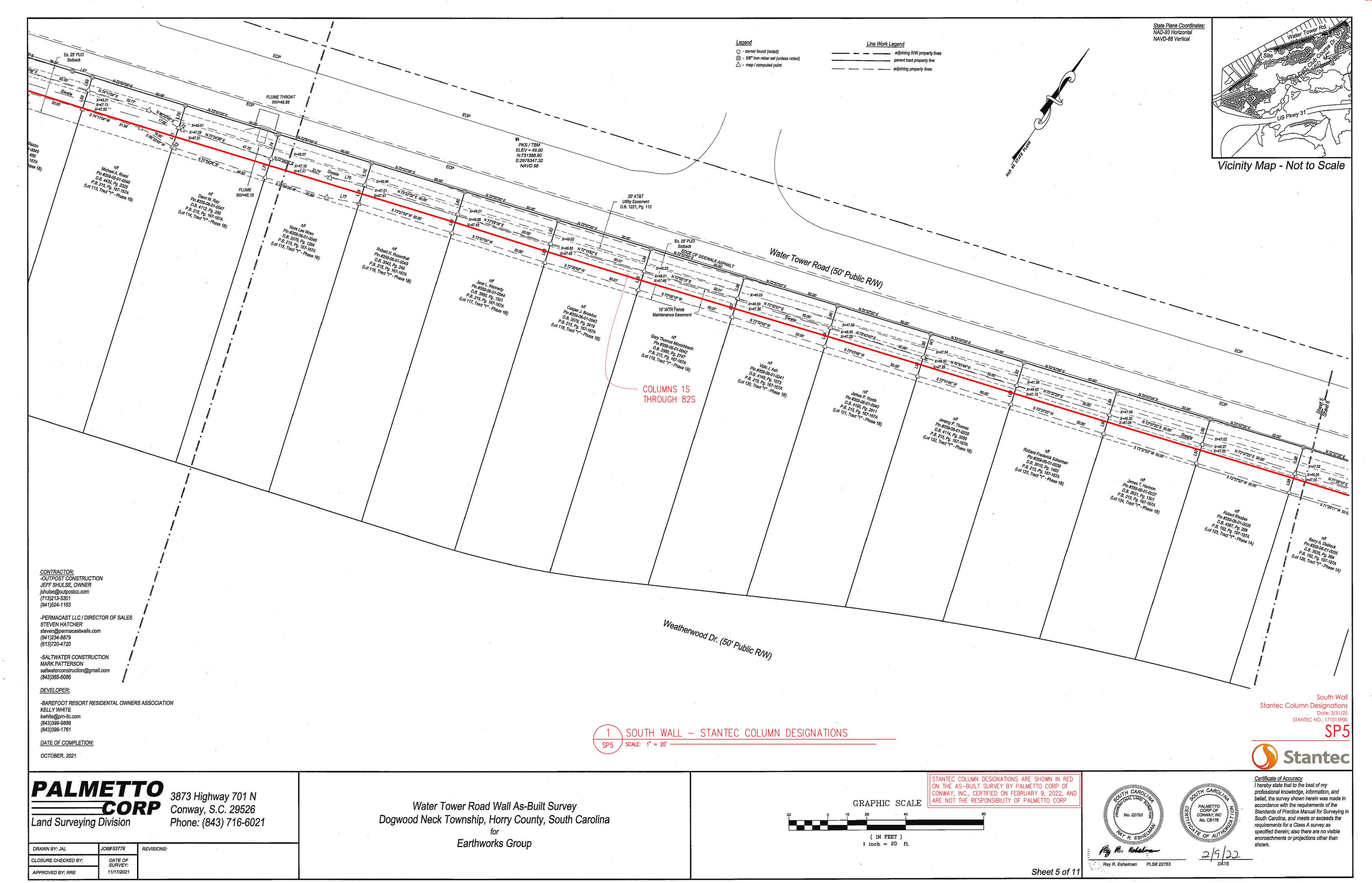
² Following monthly monitoring, advise Stantec of any significant changes in existing conditions, including but not limited to panel tongues exceeding 2" of exposure, failed grout at panel bearing, and/or significantly cracked and/or spalled concrete.

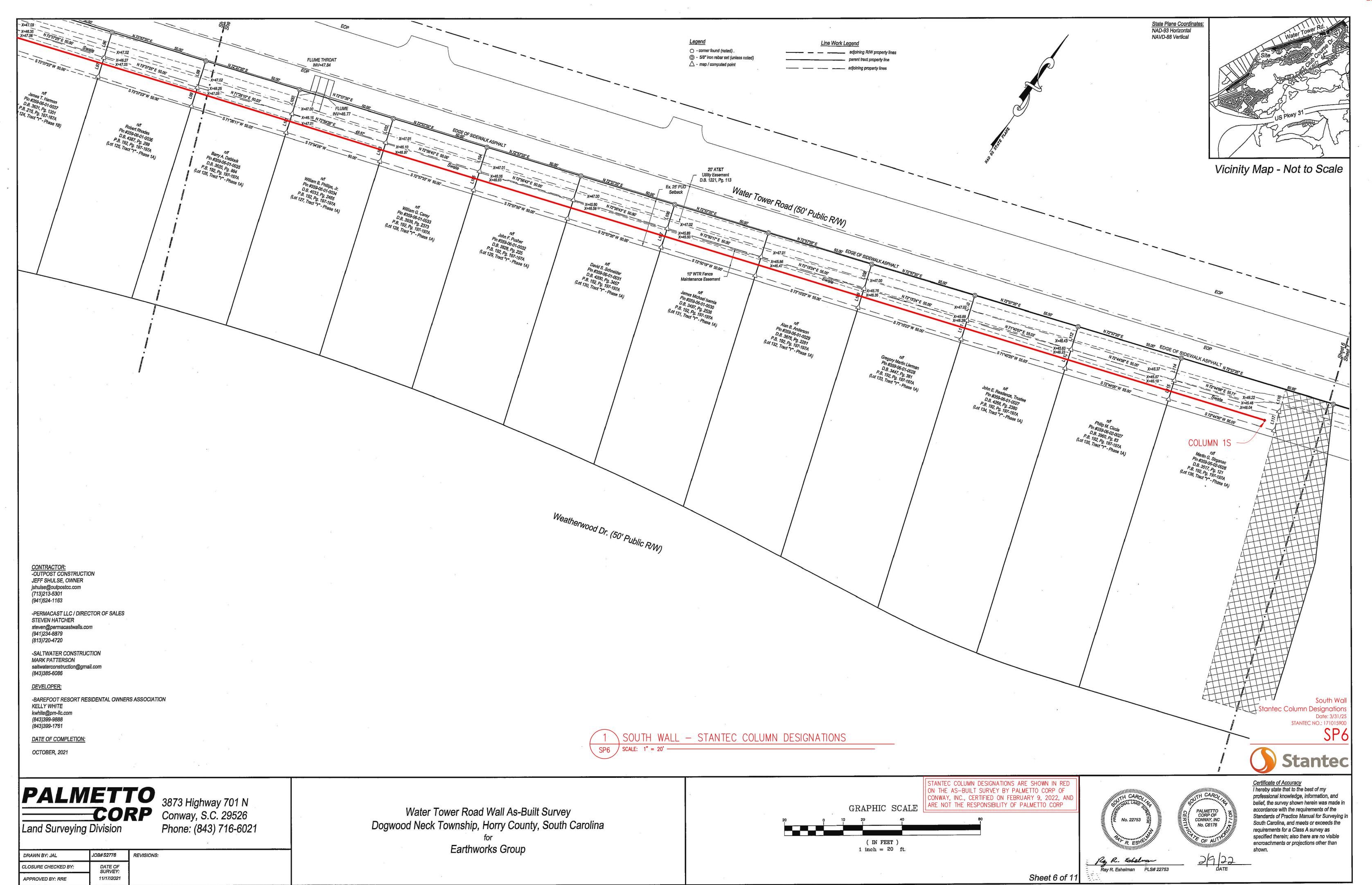


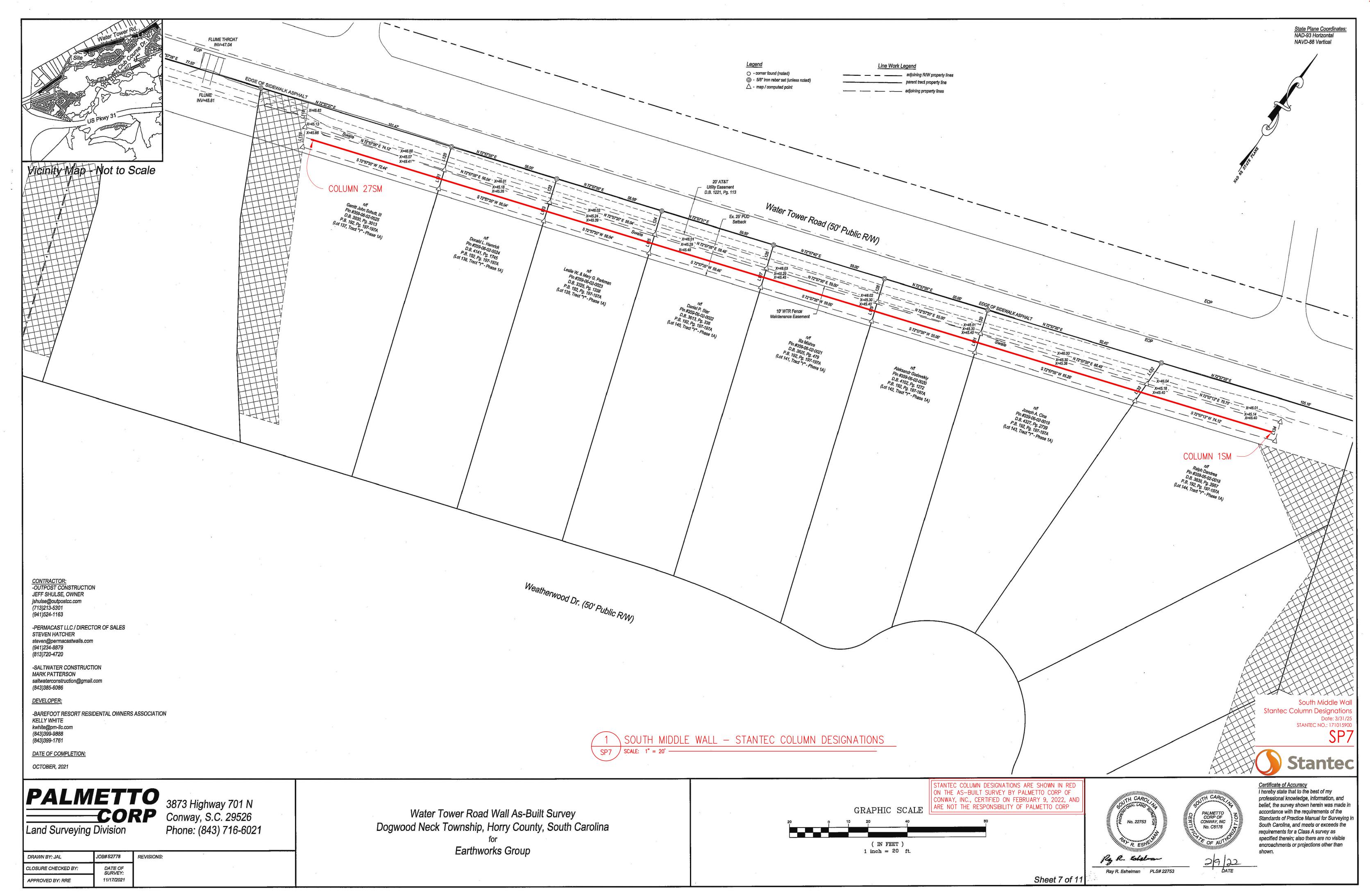


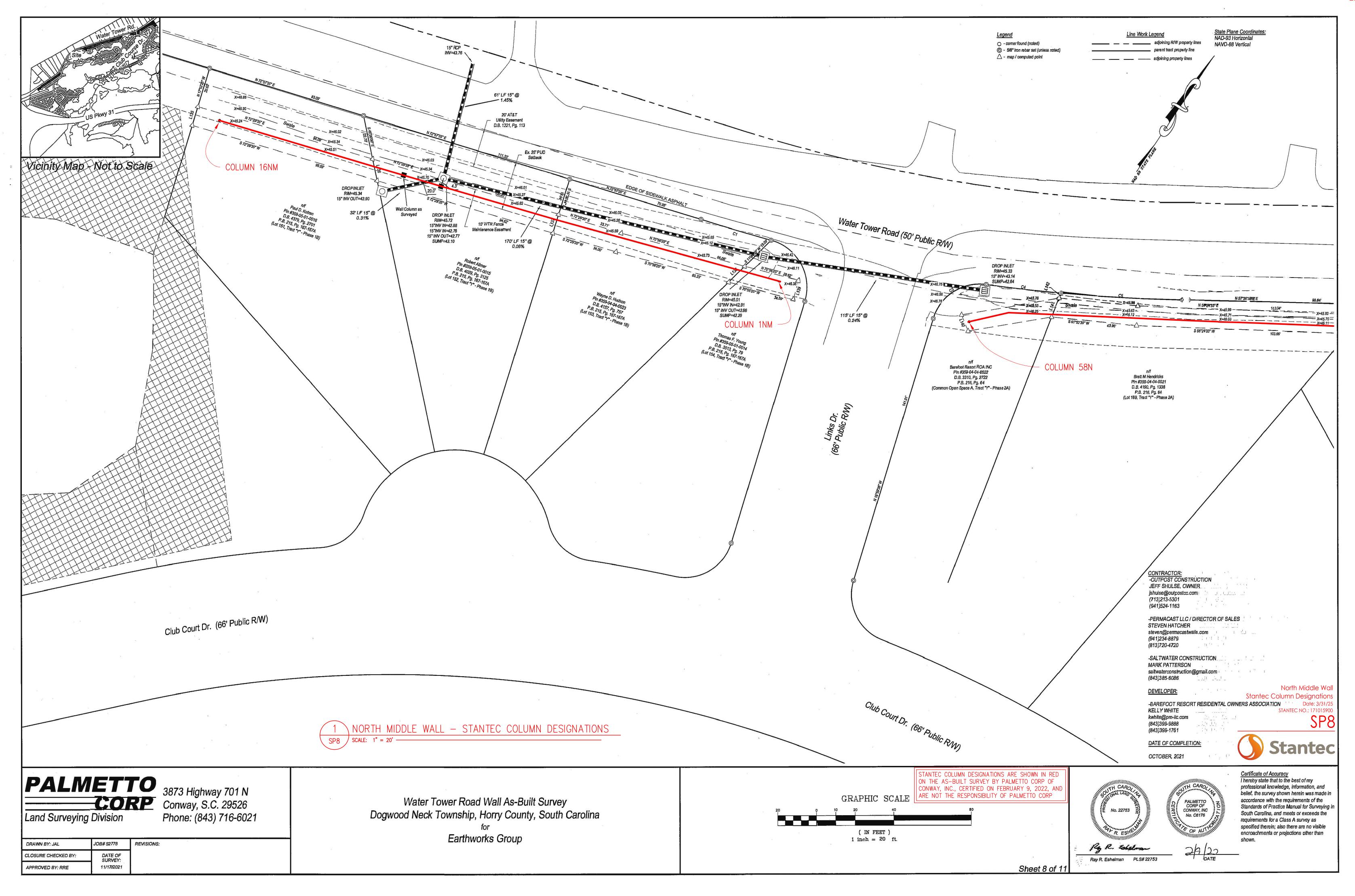


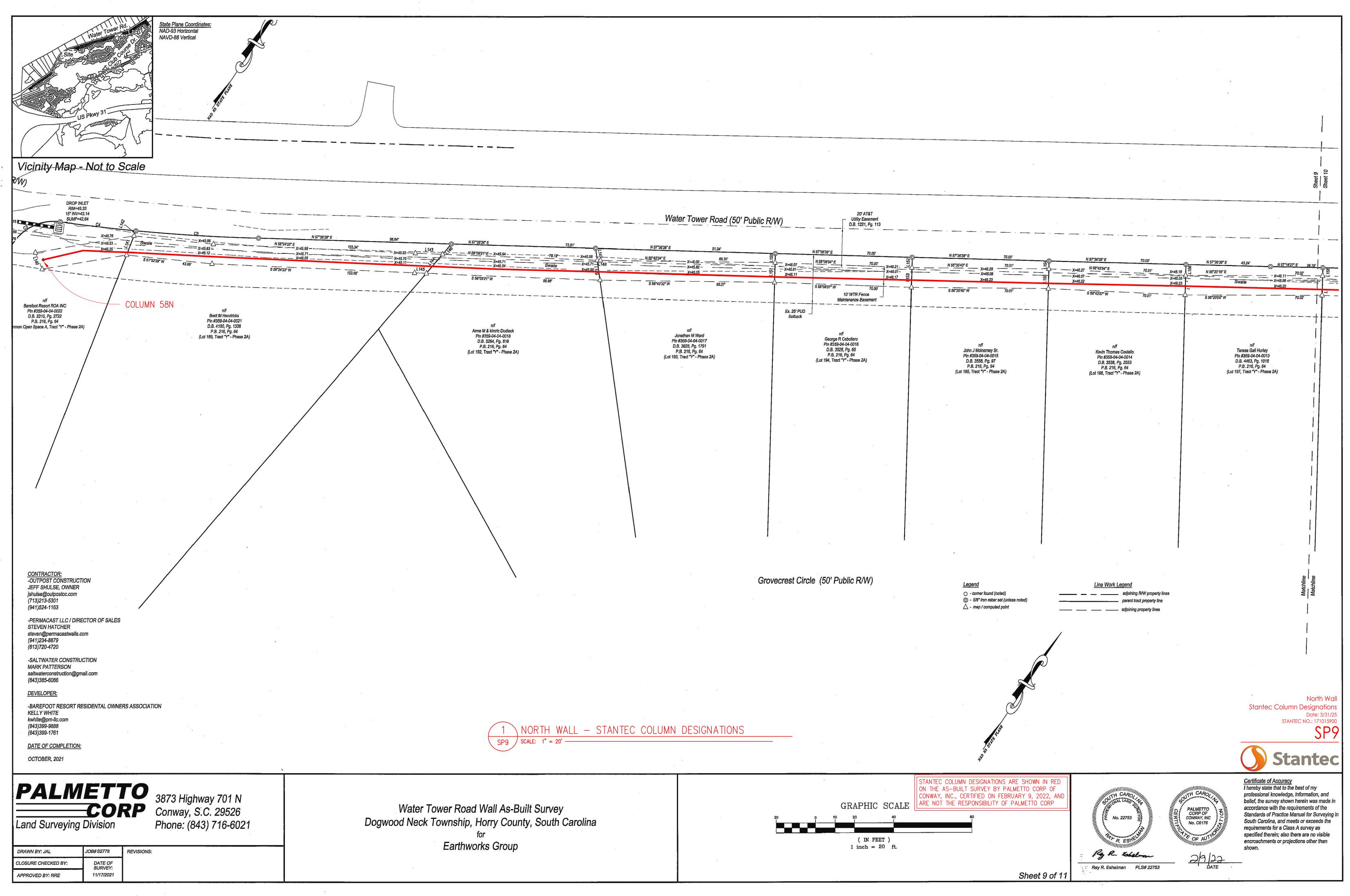


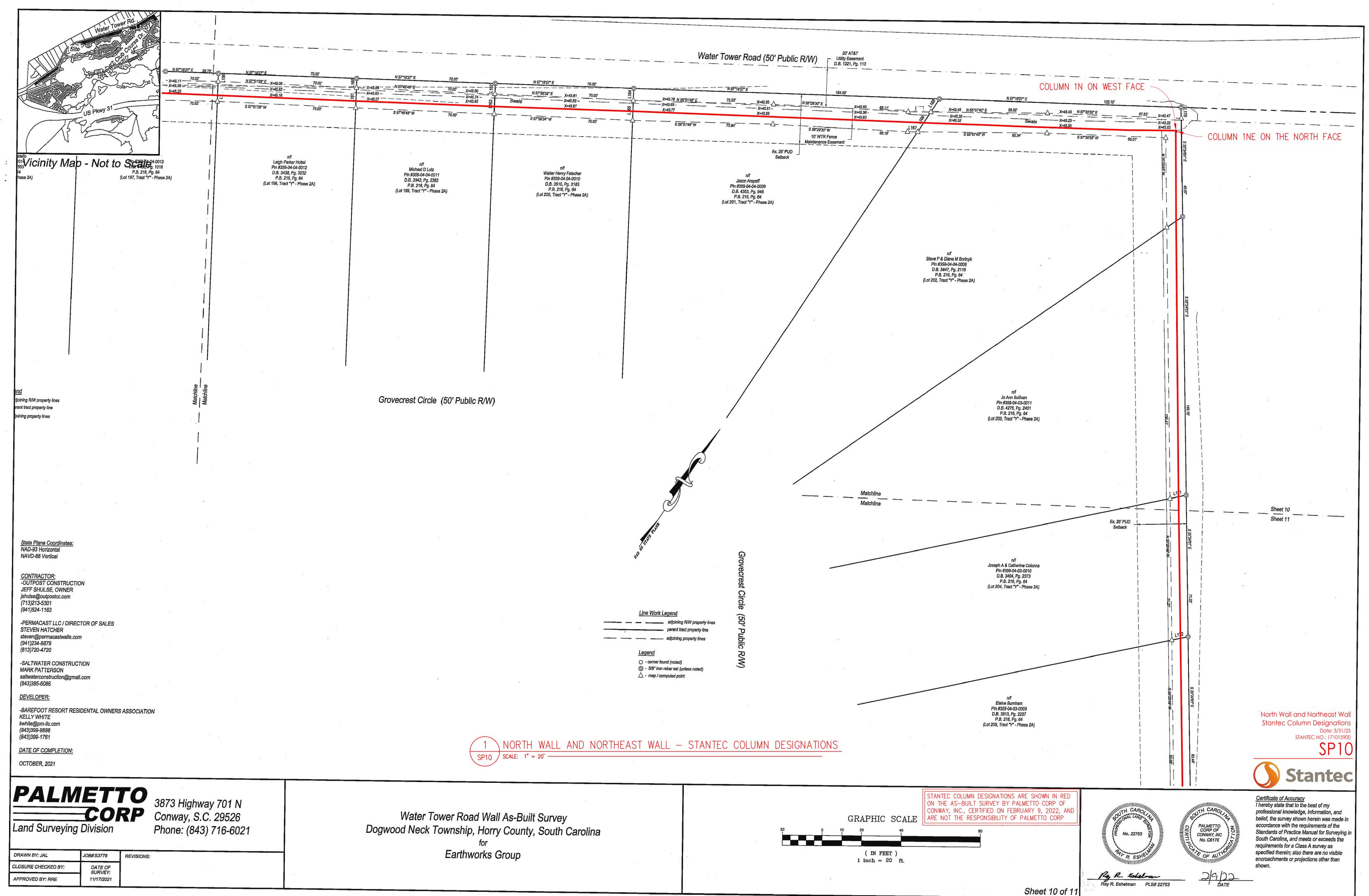


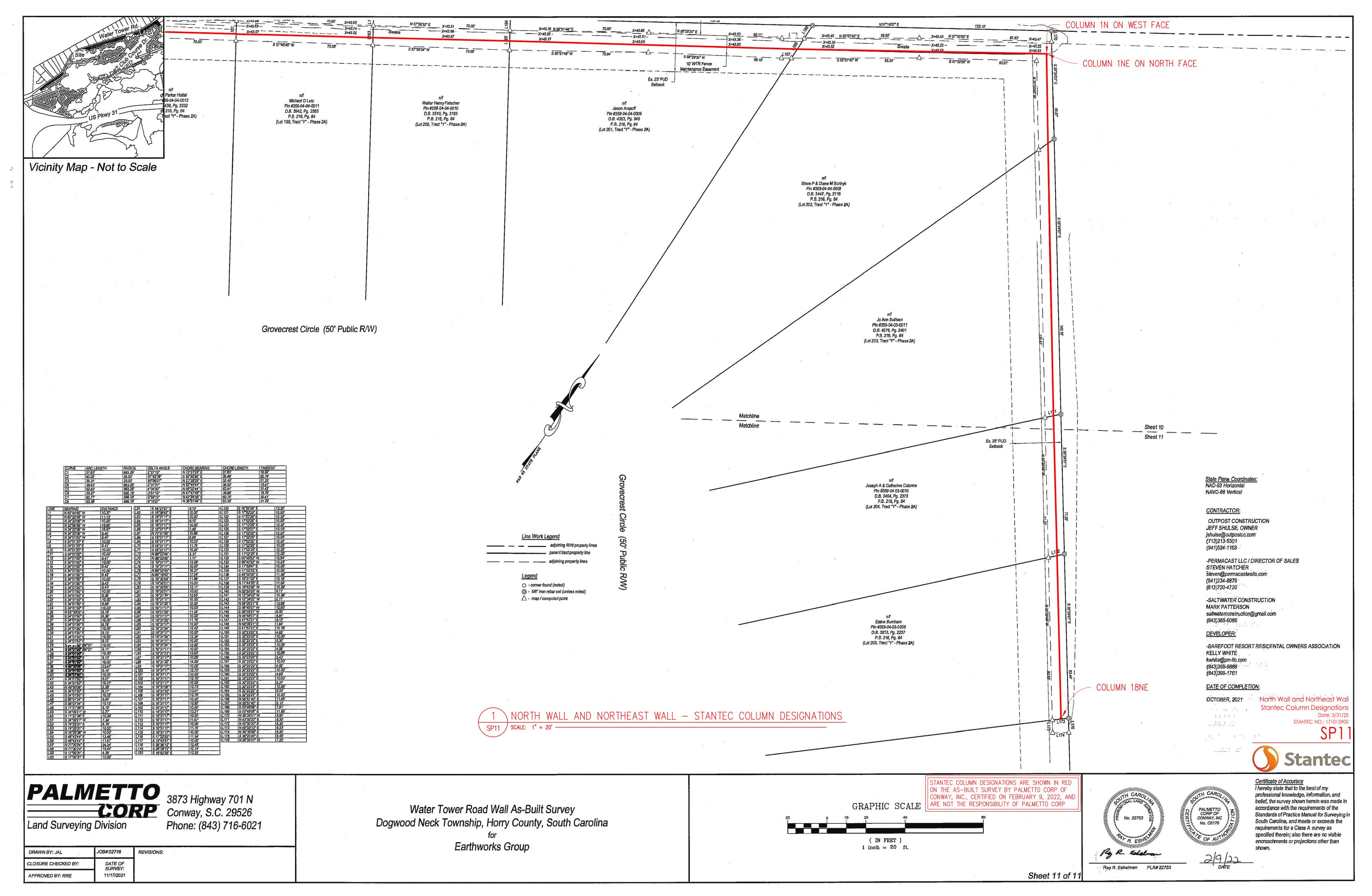








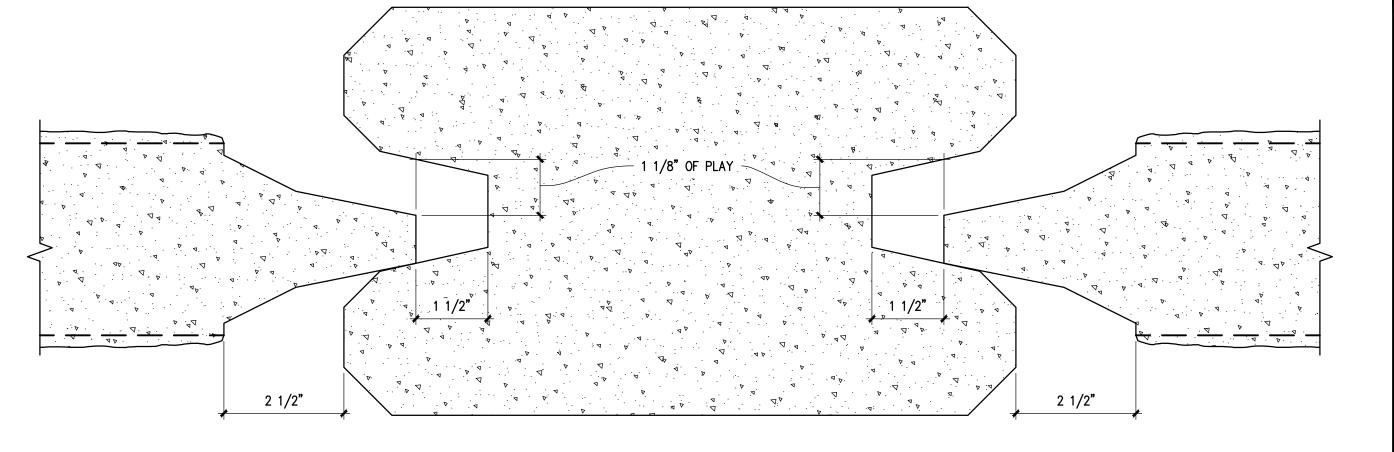




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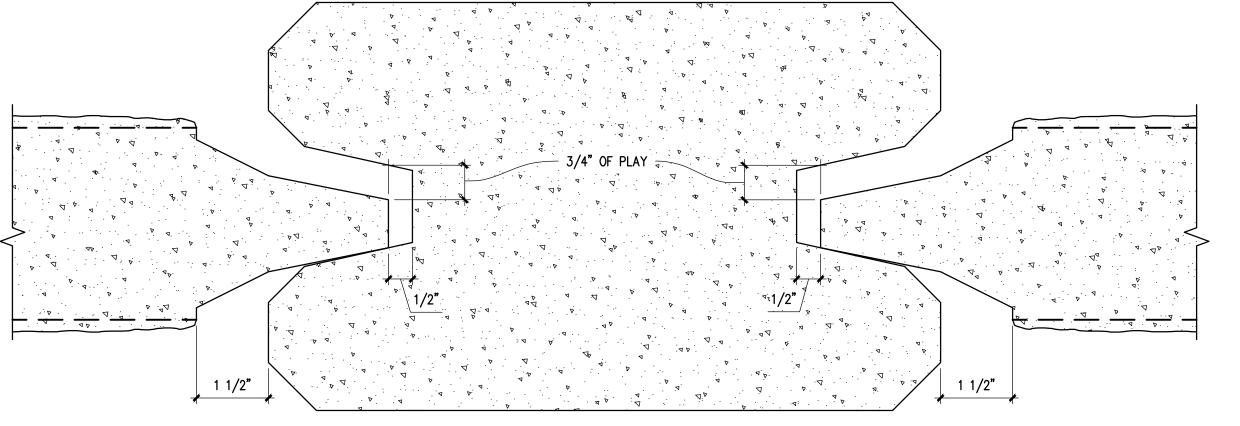
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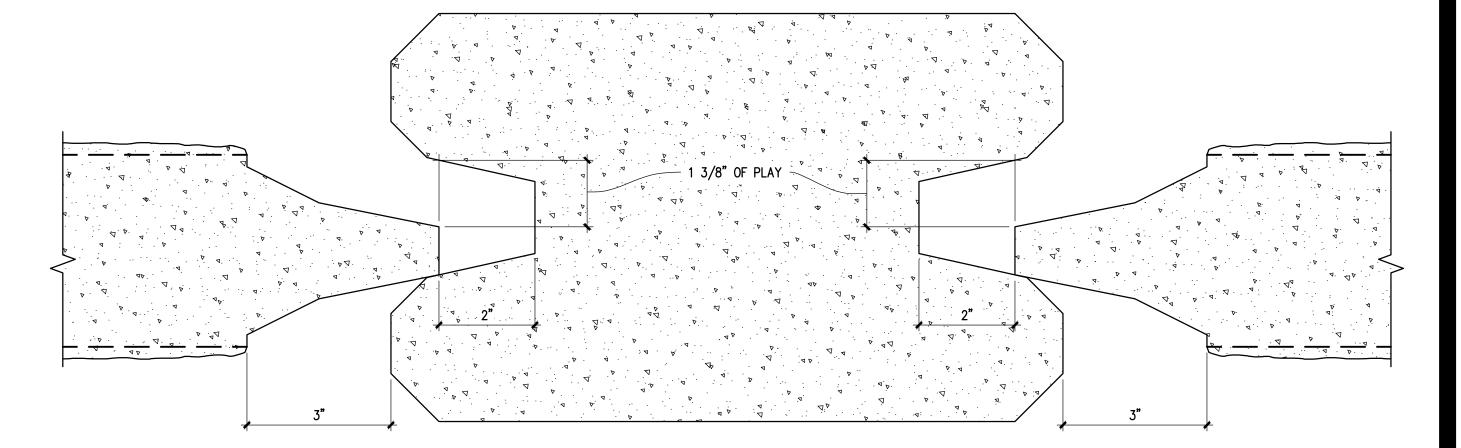


EXISTING PLAY AT COLUMN / PANEL CONNECTIONS WITH BETWEEN THE COLUMN AND PANEL TEXTURED FINISHES

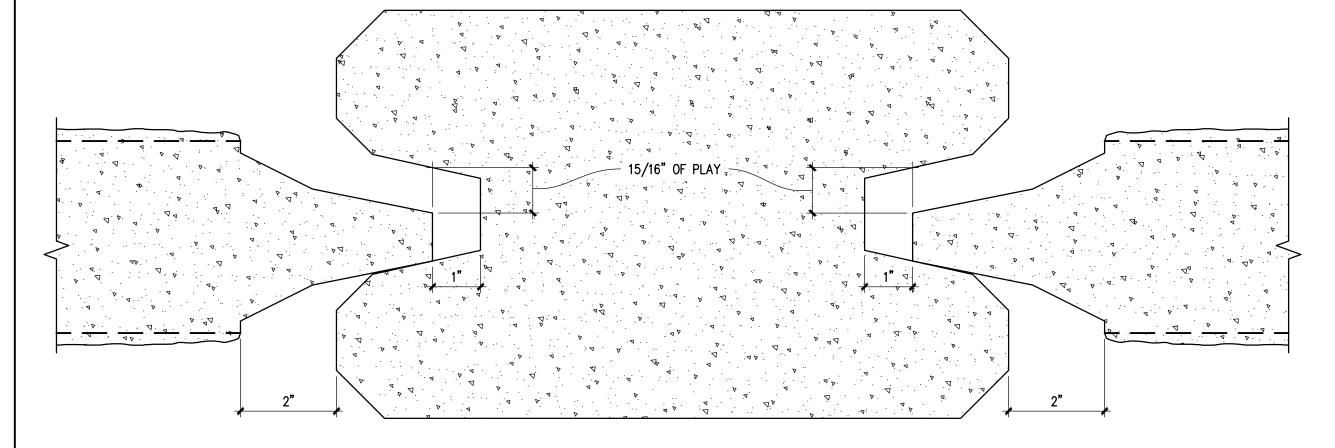
4 EXISTING PLAY AT COLUMN / PANEL CONNECTIONS WITH 2 1/2" BETWEEN THE COLUMN AND PANEL TEXTURED FINISHES



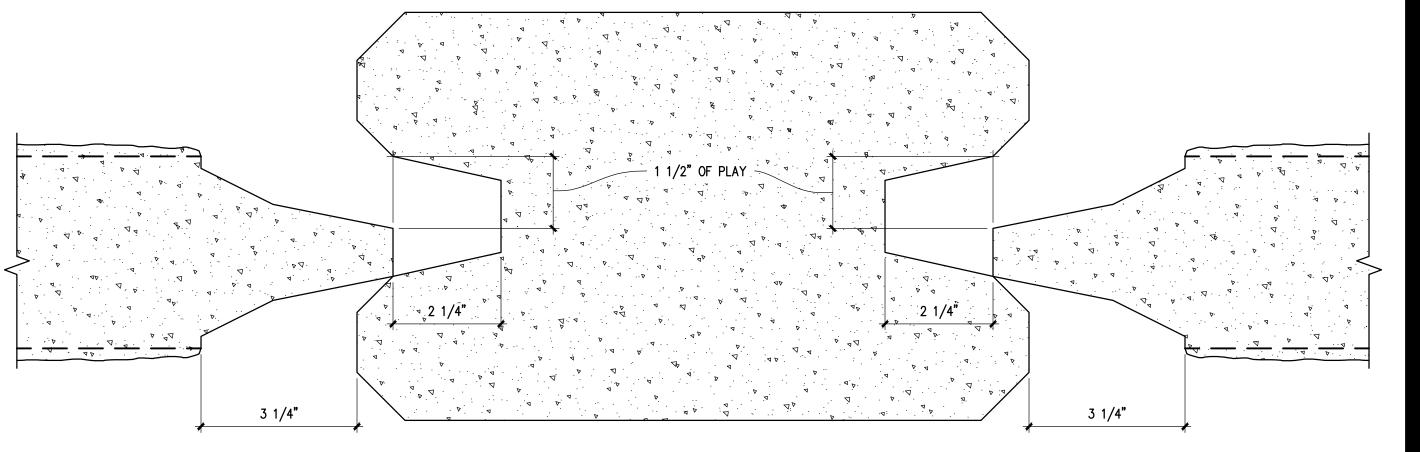
2 EXISTING PLAY AT COLUMN / PANEL CONNECTIONS WITH 1/2" BETWEEN THE COLUMN AND PANEL TEXTURED FINISHES



EXISTING PLAY AT COLUMN / PANEL CONNECTIONS WITH 3" BETWEEN THE COLUMN AND PANEL TEXTURED FINISHES



3 EXISTING PLAY AT COLUMN / PANEL CONNECTIONS WITH 2" BETWEEN THE COLUMN AND PANEL TEXTURED FINISHES



6 EXISTING PLAY AT COLUMN / PANEL CONNECTIONS WITH 3 1/4" BETWEEN THE COLUMN AND PANEL TEXTURED FINISHES

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Client/Project

The Barefoot Resort Residential Owners Association

Water Tower Road Screen Wall Investigations Longs, South Carolina

Drawing No.

Varying Play between Columns and Panels, as Observed on Site

Scale As Noted 171015900

Sheet

3 of 3

Revision

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⟨9⟩ → TO BE REMOVED FROM THE SITE AND DISPOSED OF BY THE CONTRACTOR. IN ACCORDANCE WITH ALL APPLICABLE ENVIRONMENTAL STANDARDS

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Residential Owners Association

Screen Wall Investigations

Partial Plan, Elevation, and Sections at a Stabilized Wall Panel

As Noted Revision

1 of 1