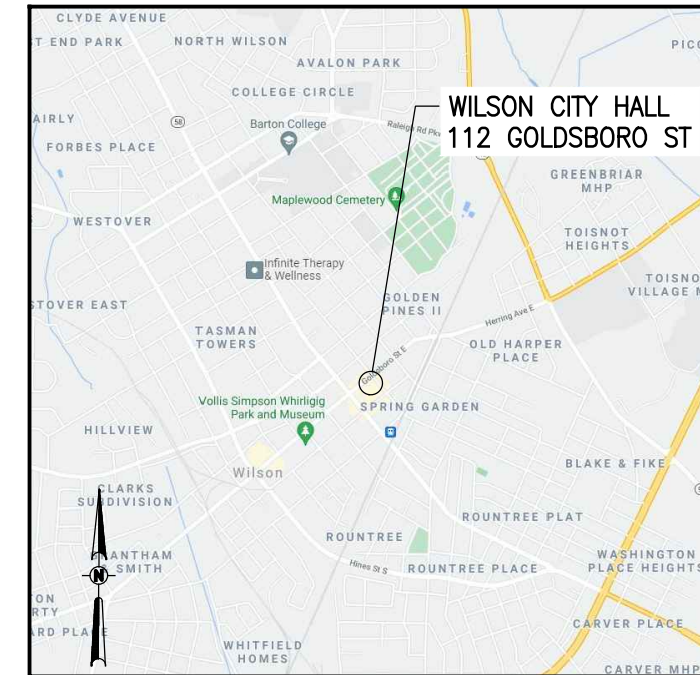


GENERAL:

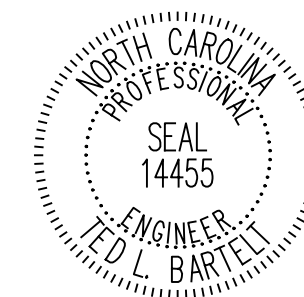
1. ALL WORK SHALL CONFORM TO THE LATEST EDITIONS OF THE NORTH CAROLINA STATE BUILDING CODE (2018), THE ACI BUILDING CODE (318), THE AISC CODE, THE AWS CODE, OSHA, AND ALL APPLICABLE ASTM STANDARDS. IN CASE OF CONFLICT THE MOST STRINGENT REQUIREMENT SHALL GOVERN.
2. STRUCTURAL DRAWINGS SHALL BE USED IN CONJUNCTION WITH CIVIL, ARCHITECTURAL, LANDSCAPE, PIPING, MECHANICAL, AND ELECTRICAL DRAWINGS.
3. CONSTRUCTION METHODS, PROCEDURES AND SEQUENCES ARE THE CONTRACTOR'S RESPONSIBILITY AND THE CONTRACTOR SHALL TAKE ALL THE NECESSARY MEANS TO MAINTAIN AND PROTECT THE STRUCTURAL INTEGRITY OF ALL CONSTRUCTION AT ALL STAGES.
4. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND ELEVATIONS BEFORE PROCEEDING WITH FABRICATION AND CONSTRUCTION.
5. THE CONTRACTOR SHALL PROVIDE TEMPORARY BRACING AND SHORING AGAINST WIND AND CONSTRUCTION LOADS THROUGHOUT THE WORK.
6. THE CONTRACTOR SHALL STORE MATERIALS AND CONSTRUCT THE BUILDING IN A MANNER THAT WILL NOT OVERSTRESS THE BUILDING STRUCTURE.
7. ANY DISCREPANCIES BETWEEN THE CONSTRUCTION DOCUMENTS AND THE ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE ENGINEER.
8. REPRODUCTION NOTE: THE USE OR REPRODUCTION OF THESE CONTRACT DRAWINGS BY ANY CONTRACTOR, SUBCONTRACTOR, ERECTOR, OR MATERIAL SUPPLIER IN LIEU OF PREPARATION OF SHOP DRAWINGS SIGNIFIES HIS ACCEPTANCE OF ALL INFORMATION SHOWN HEREIN AS CORRECT, AND OBLIGATES HIM TO ANY JOB EXPENSE, REAL OR IMPLIED, ARISING DUE TO ANY ERRORS THAT MAY OCCUR HEREIN. IN ADDITION, ALL REFERENCES TO ALPHA & OMEGA GROUP, INCLUDING ALL PROFESSIONAL SEALS ARE TO BE REMOVED IF THESE CONTRACT DRAWINGS ARE TO BE USED AS SHOP DRAWINGS.

MATERIALS:

- REINFORCING STEEL: ASTM A615 GRADE 60
 WELDED WIRE FABRIC: ASTM A185
 BOLTS: ASTM A325
- HELICAL WALL TIE: SIMPSON HELI-TIE OR EQUIV. (TYPE 304 STAINLESS STEEL)
- CAULK: DOWSIL 756 SMS OR EQUIV.
 ASTM C920, TYPE S, GRADE NS, CLASS 50
 ASTM C719 ±50% MOVEMENT
 PROVIDE COMPATIBLE BACKER ROD
- RE-POINTING MORTAR: ASTM C270, TYPE N – 1 PART PORTLAND CEMENT, 1 PART LIME, 6 PARTS SAND
- REPAIR MORTAR: STO TROWEL-GRADE MORTAR WITH CI OR EQUIV.
 ASTM C-109 4,000PSI MIN f'_c 28-DAY COMPRESSIVE STRENGTH
- LIMESTONE FINISH: STO LIMESTONE FINISH OR EQUIV.



VICINITY MAP



PLAN PREPARED BY:



ALPHA & OMEGA GROUP
 CIVIL | STRUCTURAL | WATER RESOURCES
 4601 LAKE BOONE TRAIL, SUITE 3C, RALEIGH, NC 27607
 OFFICE: (919) 981-0310
 HTTP://WWW.AOGROUP.COM
 FIRM LICENSE NO. C-1684

...BEGIN with the END in mind...

A&O PROJECT NO.: 2021.041

<h1>BARTLETT</h1> <p>ENGINEERING & SURVEYING, PC</p> <p>1906 NASH STREET NORTH WILSON, N.C. 27893-1726 License No. C-1551</p> <p>TELE: (252) 399-0704 FAX: (252) 399-0804 www.bartletteng.com</p>	<p>VICINITY MAP AND NOTES</p>	DATE: 8-27-2021	PROJECT: WILSON BUILDING REPAIRS	CITY OF WILSON	WILSON COUNTY
	<p>WILSON BUILDING RE-POINTING WILSON, NORTH CAROLINA</p>	SCALE(HORZ): N.T.S. SCALE(VERT): N.T.S. REVISIONS:	CLIENT CODE: N/A CADFILE: WILSON BUILDING REPAIRS FIELD BOOK: N/A DRAWN BY: DMS SURVEY BY: N/A	NORTH CAROLINA	ZONE:

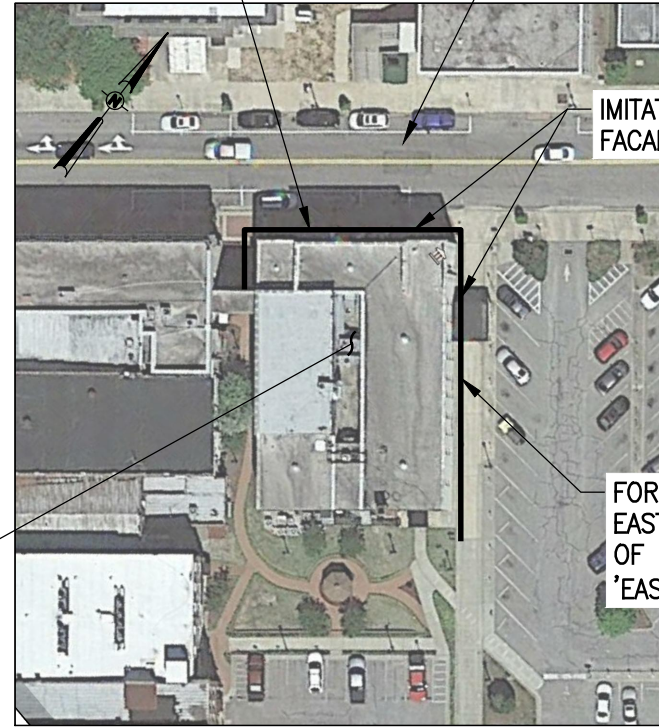
FOR REPAIRS TO NORTH FACE OF BUILDING SEE 'NORTH WALL ELEVATION'

GOLDSBORO ST.

IMITATION LIMESTONE FACADE

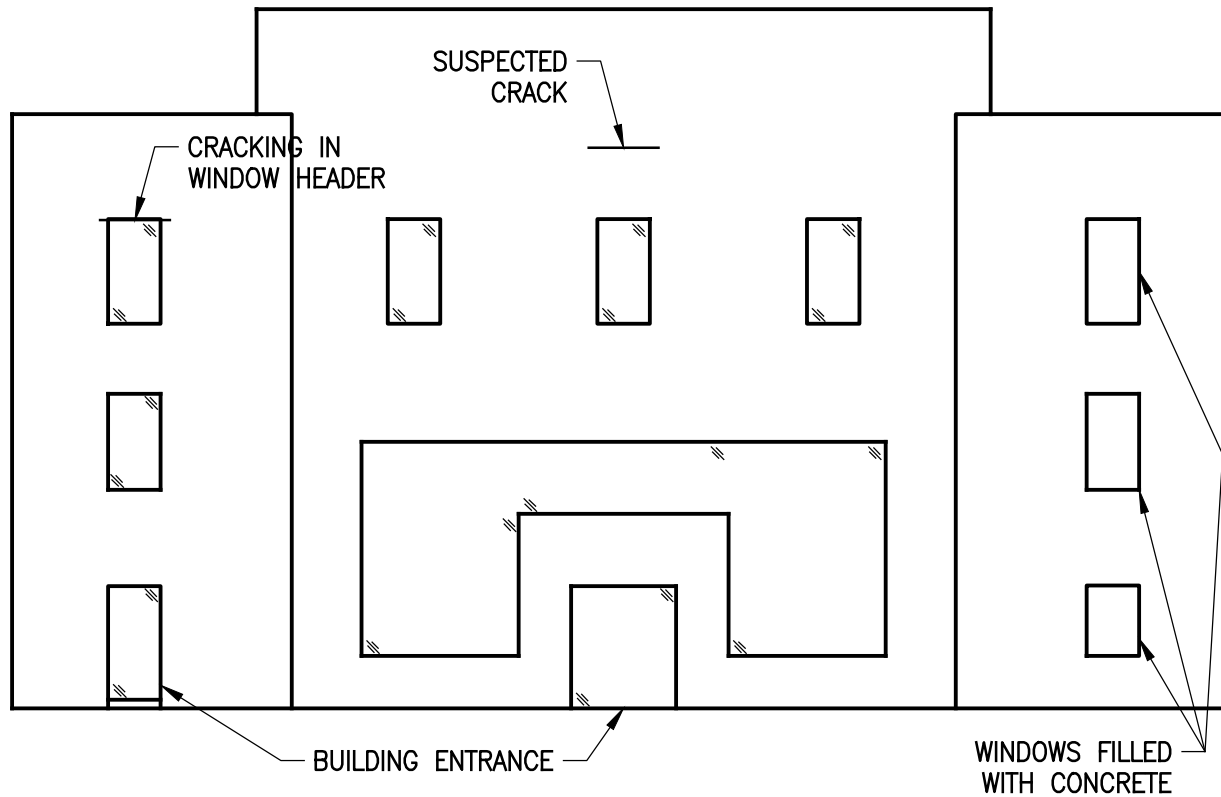
FOR REPAIRS OF EAST FACE OF BUILDING SEE 'EAST WALL ELEVATION'

WILSON CITY HALL BUILDING



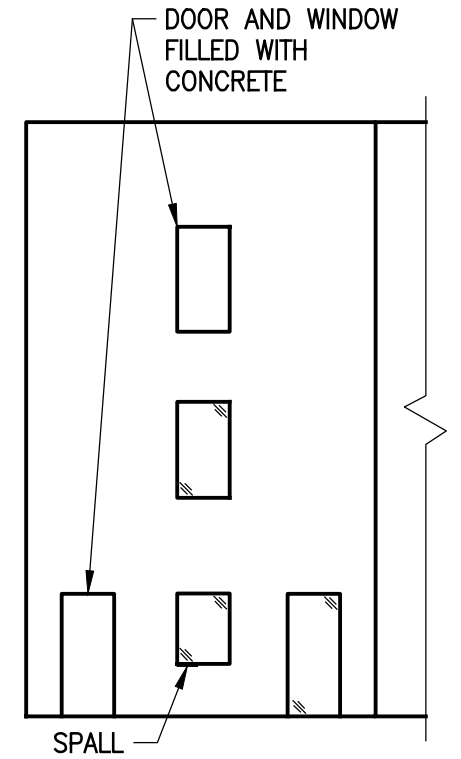
AERIAL VIEW

SCALE: N.T.S.



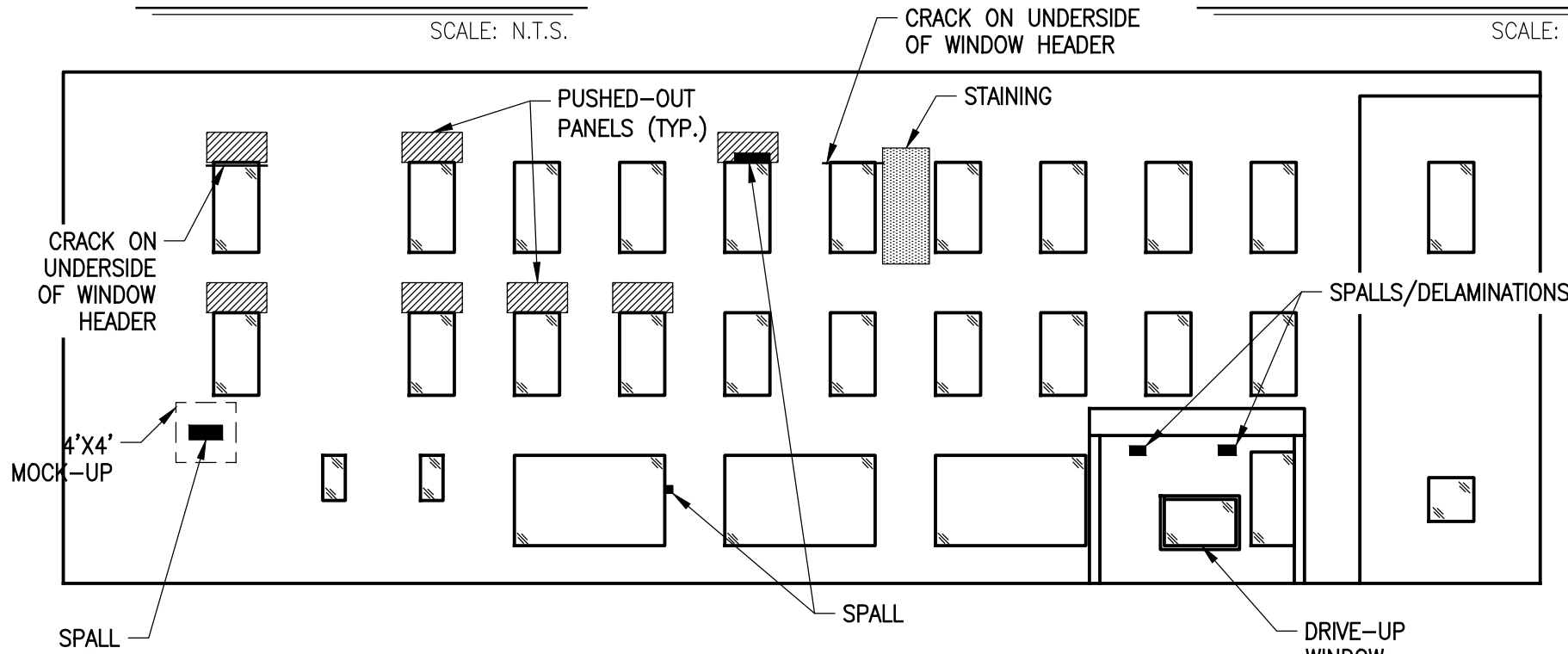
NORTH WALL ELEVATION

SCALE: N.T.S.



WEST WALL ELEVATION

SCALE: N.T.S.



EAST WALL ELEVATION

SCALE: N.T.S.

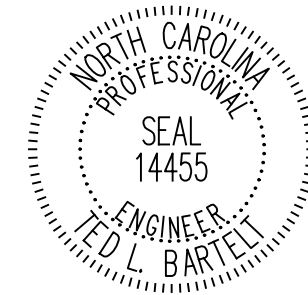
NOTES:

1. HORIZONTAL AND VERTICAL JOINTS NOT SHOWN FOR CLARITY.
2. BASE BID SHALL INCLUDE REMOVAL AND RE-CAULKING OF ALL JOINTS IN IMITATION LIMESTONE ON NORTH, EAST, AND WEST FACES.
3. PREPARE A 4'X4' MOCK-UP WITH SPALL REPAIR AND RE-CAULKING TO BE APPROVED BY THE CITY PRIOR TO ORDERING MATERIALS.
4. REMOVE ALL EXISTING CAULK, CLEAN AND PREPARE SURFACES PER MANUFACTURER'S RECOMMENDATIONS.
5. AFTER CAULK AND BACKER ROD REMOVAL, INSPECT EXISTING MORTAR INTEGRITY. REMOVE AND REPOINT DETERIORATED MORTAR PER ASTM E2260 "GUIDE FOR REPOINTING HISTORIC MASONRY."
6. CAULK JOINTS PER SECTION 0079200 AND MANUFACTURER'S RECOMMENDATIONS.

PLAN PREPARED BY:



ALPHA & OMEGA GROUP
 CIVIL | STRUCTURAL | WATER RESOURCES
 4601 LAKE BOONE TRAIL, SUITE 3C, RALEIGH, NC 27607
 OFFICE: (919) 981-0310
 HTTP://WWW.AOGROUP.COM
 FIRM LICENSE NO. C-1684



...BEGIN with the END in mind...

A&O PROJECT NO.: 2021.041

BARTLETT
 ENGINEERING & SURVEYING, PC

1906 NASH STREET NORTH
 WILSON, N.C. 27893-1726
 License No. C-1551

TELE: (252) 399-0704
 FAX: (252) 399-0804
 www.bartletteng.com

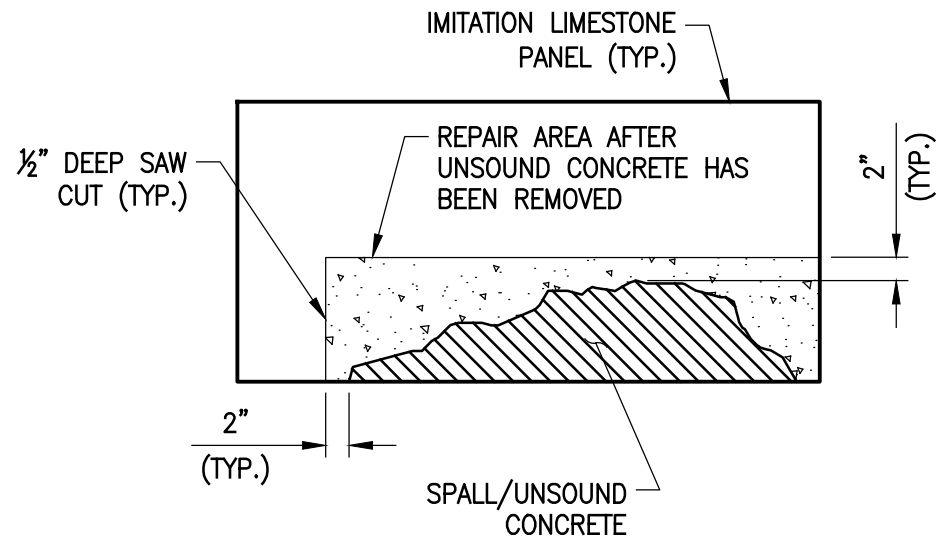
BUILDING ELEVATIONS

**WILSON BUILDING RE-POINTING
 WILSON, NORTH CAROLINA**

DATE: 8-27-2021
 SCALE(HORZ): N.T.S.
 SCALE(VERT): N.T.S.
 REVISIONS:

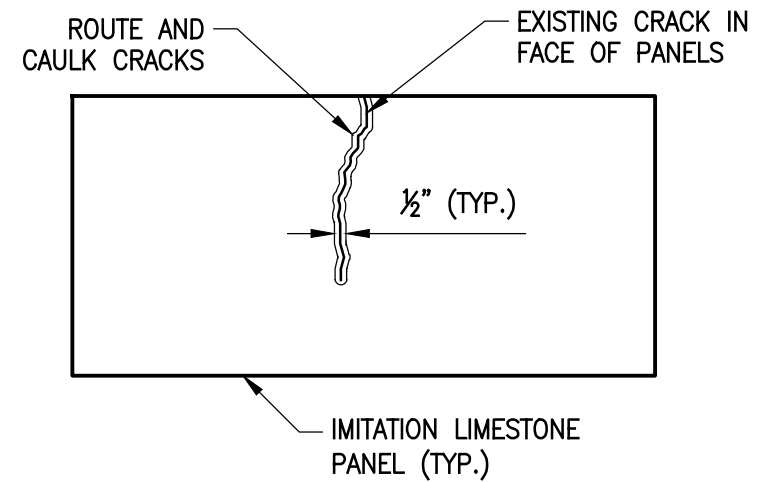
PROJECT: WILSON BUILDING REPAIRS
 CLIENT CODE: N/A
 CADFILE: WILSON BUILDING REPAIRS
 FIELD BOOK: N/A
 DRAWN BY: DMS
 SURVEY BY: N/A

CITY OF WILSON WILSON COUNTY
 NORTH CAROLINA ZONE:
 PIN # SHEET S1.1



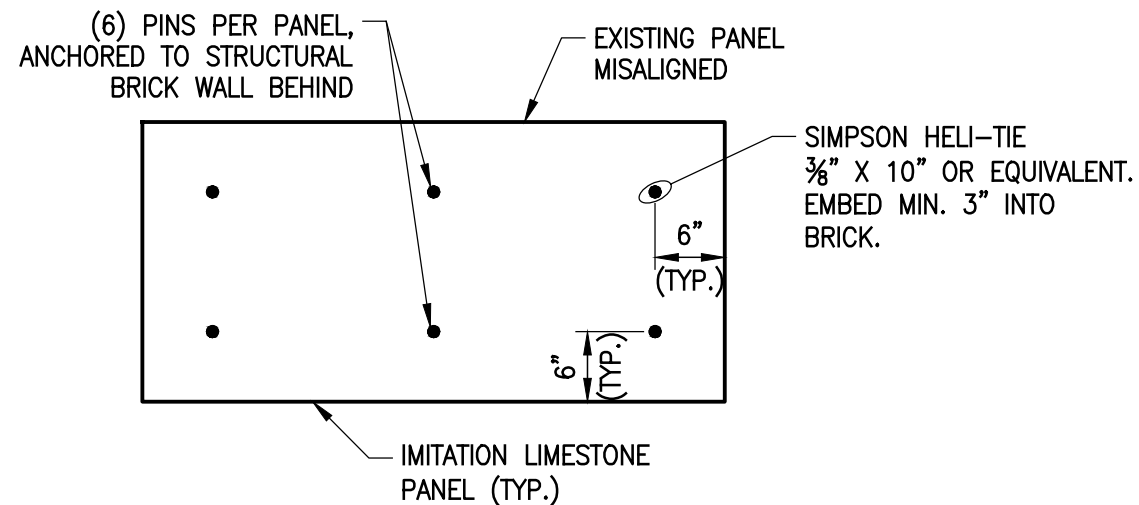
SPALL REPAIR

SCALE: N.T.S.



CRACK REPAIR

SCALE: N.T.S.

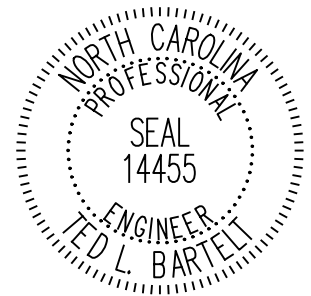


REPAIR OF LOOSE PANELS

(FIELD VERIFY BRICK BASE MATERIAL) SCALE: N.T.S.

REPAIR SEQUENCE:

1. SOUND CONCRETE TO DETERMINE EXTENT OF REPAIR LOCATION.
2. REMOVE SURFACE CONCRETE TO VERIFY SAWCUT DEPTH WILL NOT DAMAGE EXISTING REINFORCING STEEL. SAW CUT AROUND REPAIR AREA TO A NOMINAL DEPTH OF 1/2".
3. REMOVE CONCRETE WITHIN SAW CUT AREA TO A MINIMUM 1/2" DEPTH. WHERE REINFORCING IS EXPOSED, REMOVE CONCRETE 1/2" BEHIND REBAR.
4. USE A WIRE BRUSH TO CLEAN ALL EXPOSED REINFORCING STEEL.
5. REMOVE ALL LOOSE OR WEAKENED MATERIAL THEN CLEAN THE REPAIR AREA OF GREASE, OIL AND FOREIGN MATTER.
6. PREPARE SURFACE AND PLACE APPROVED REPAIR MATERIAL ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.
7. SURFACE COLOR AND TEXTURE SHALL MATCH EXISTING FINISH. CONTRACTOR SHALL PROVIDE A 4'X4' MOCK-UP FOR REVIEW AND APPROVAL BY OWNER PRIOR TO COMMENCEMENT OF WORK.



PLAN PREPARED BY:



ALPHA & OMEGA GROUP
 CIVIL | STRUCTURAL | WATER RESOURCES
 4601 LAKE BOONE TRAIL, SUITE 3C, RALEIGH, NC 27607
 OFFICE: (919) 981-0310
 HTTP://WWW.AOGROUP.COM
 FIRM LICENSE NO. C-1684

...BEGIN with the END in mind...

A&O PROJECT NO.: 2021.041

<p>BARTLETT ENGINEERING & SURVEYING, PC 1906 NASH STREET NORTH WILSON, N.C. 27893-1726 License No. C-1551</p> <p>TELE: (252) 399-0704 FAX: (252) 399-0804 www.bartletteng.com</p>	<p>REPAIR DETAILS</p>	<p>DATE: 8-27-2021 SCALE(HORZ): N.T.S. SCALE(VERT): N.T.S. REVISIONS:</p>	<p>PROJECT: WILSON BUILDING REPAIRS CLIENT CODE: N/A CADFILE: WILSON BUILDING REPAIRS FIELD BOOK: N/A DRAWN BY: DMS SURVEY BY: N/A</p>	<p>CITY OF WILSON WILSON COUNTY NORTH CAROLINA ZONE: PIN # SHEET S1.2</p>
	<p>WILSON BUILDING RE-POINTING WILSON, NORTH CAROLINA</p>			