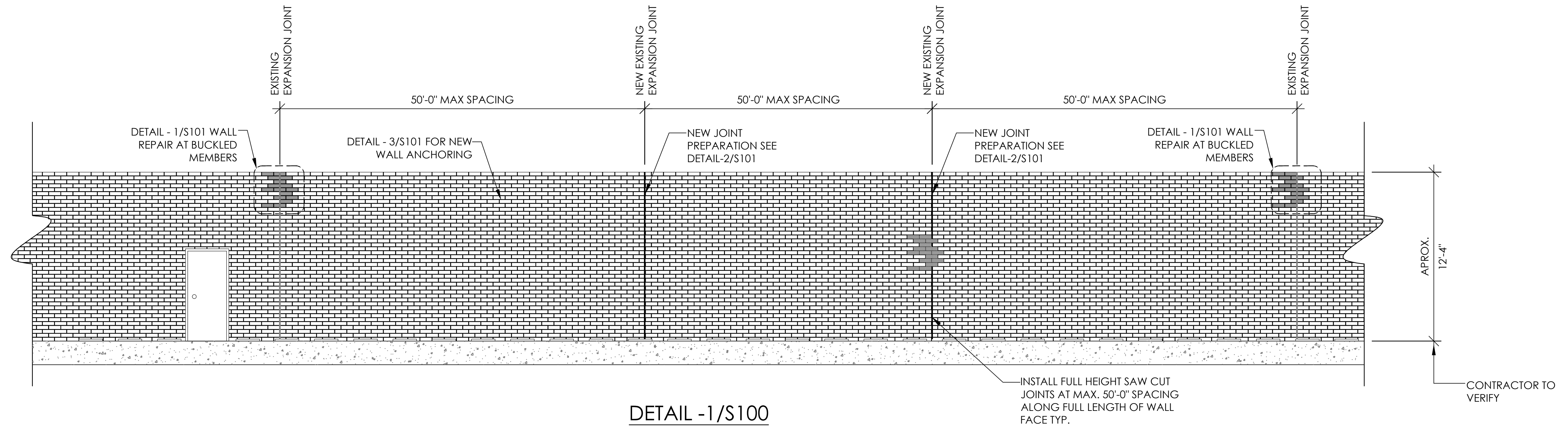


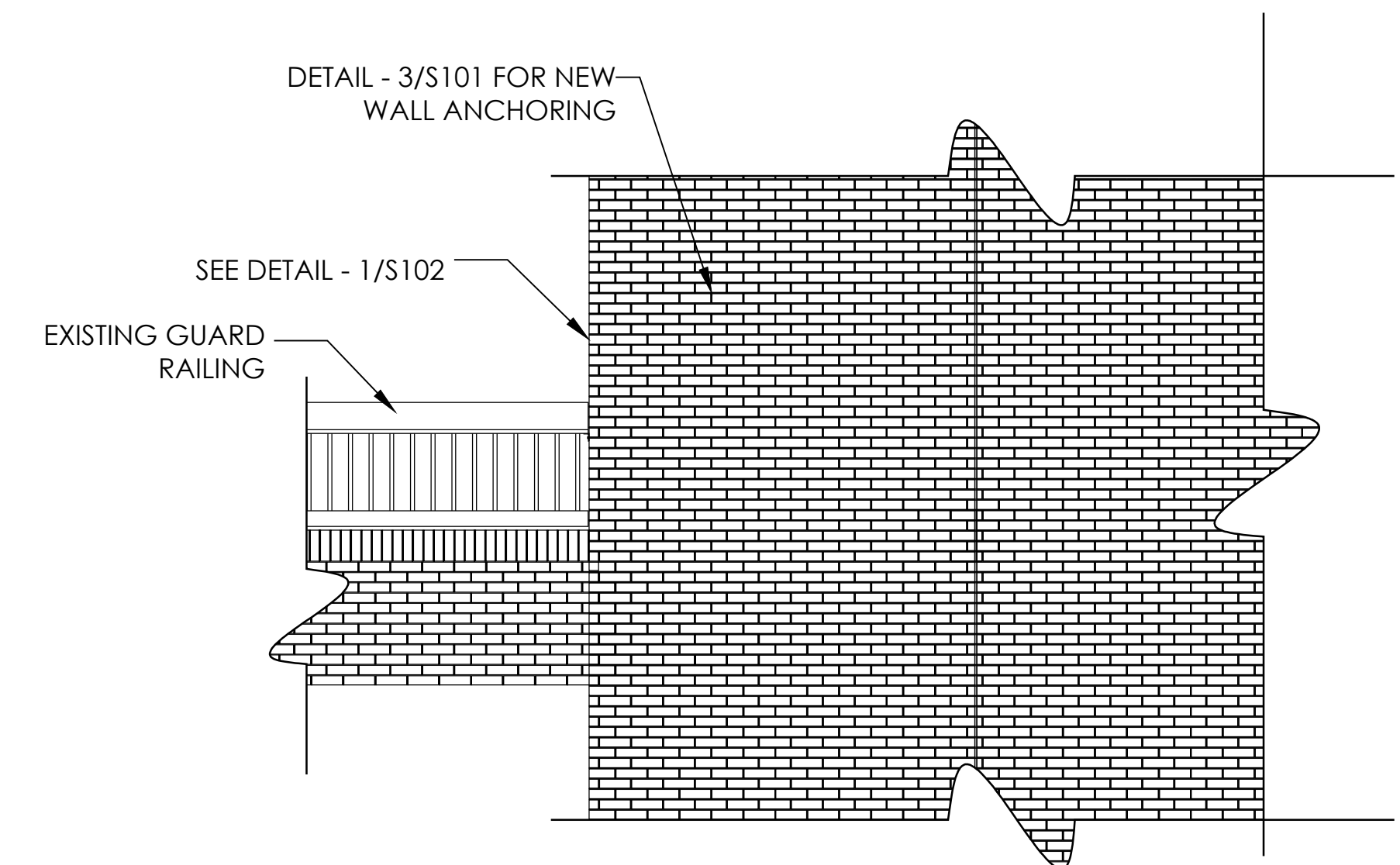
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DETAIL -1/S100
THIRD LEVEL EXTERIOR EAST WALL FACE
AT ROOF TOP
 N.T.S.



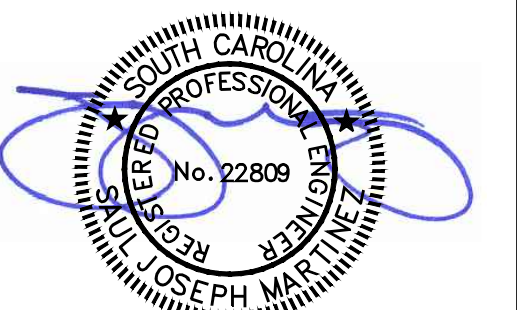
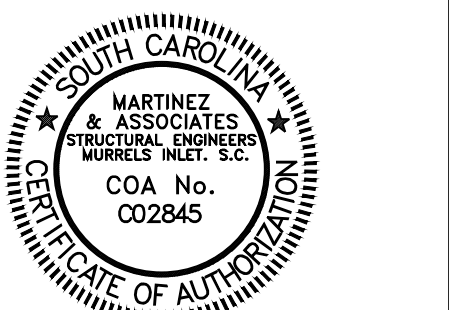
SOCASTEE HIGH SCHOOL ARIEL VIEW
 N.T.S.



DETAIL -2/S100
SECOND LEVEL EXTERIOR WALL CORNER
AT ROOF TOP OVER BUILDING COMMONS
ENTRY
 N.T.S.



A WALL REPAIR .
 .SOCASTEE HIGH SCHOOL .
 .4900 SOCASTEE BLVD .
 .MYRTLE BEACH, SOUTH CAROLINA .



JOB NUMBER:
 21-223

OWNER:

DRAWN BY:
 B.HOLMES

CHECKED BY:
 S. MARTINEZ

UNIT DESCRIPTION

DRAWING DESCRIPTION:
 PROJECT REPAIR
 LOCATIONS/ELEVATION

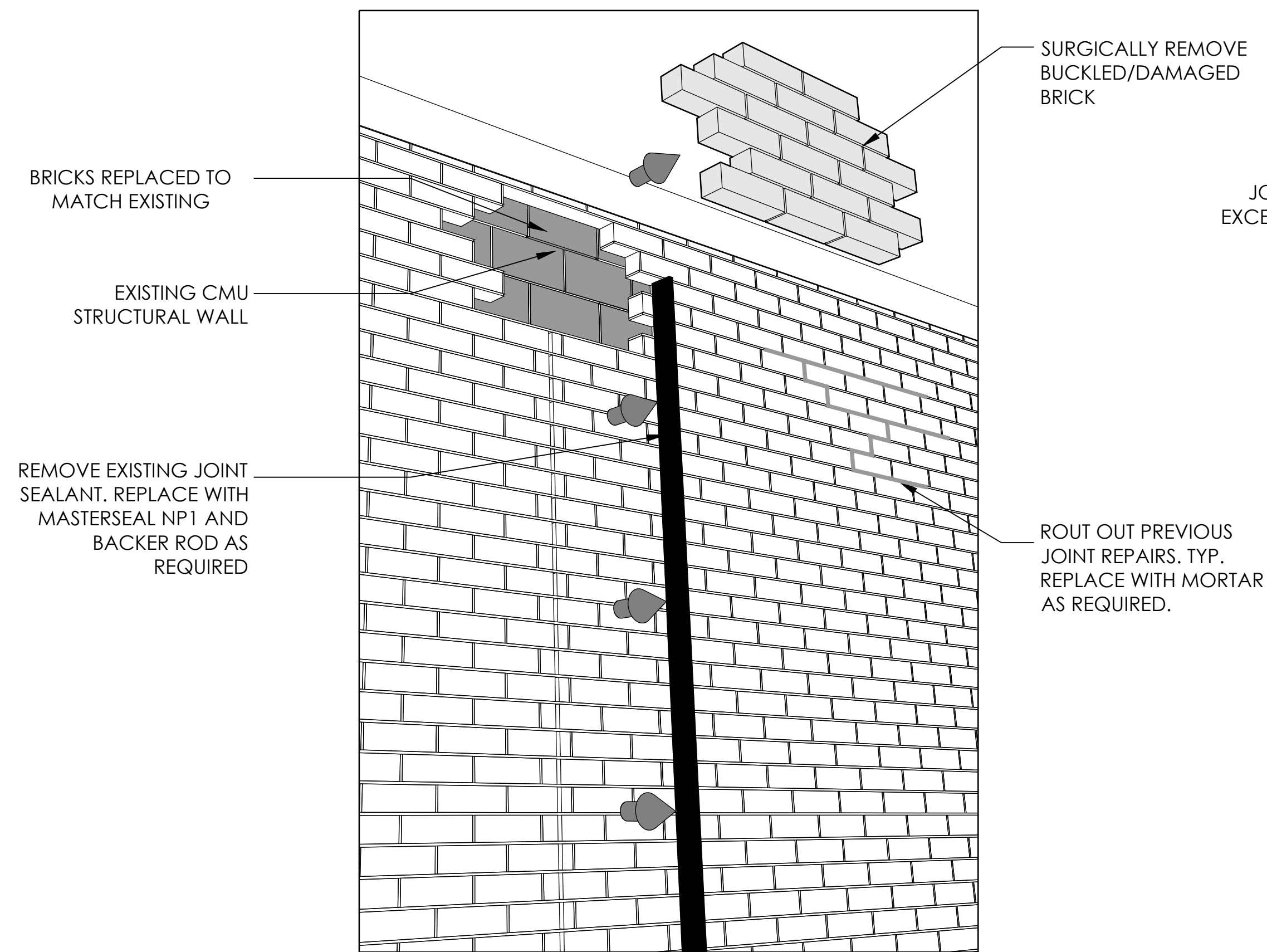
DRAWING SCALE:
 N.T.S.

CURRENT DRAWING ISSUE:
 CONSTRUCTION SET

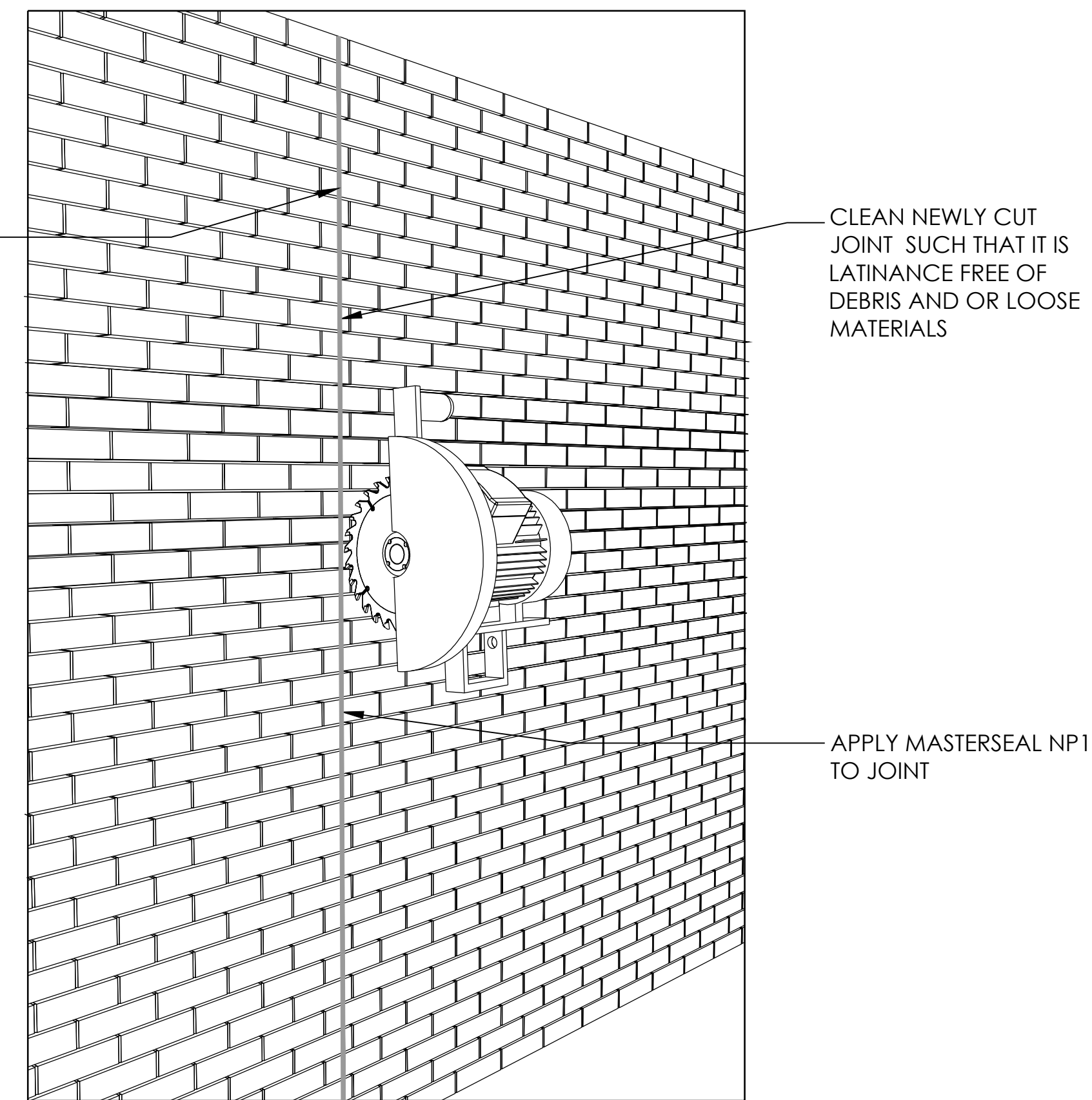
S100

MAY 5, 2021

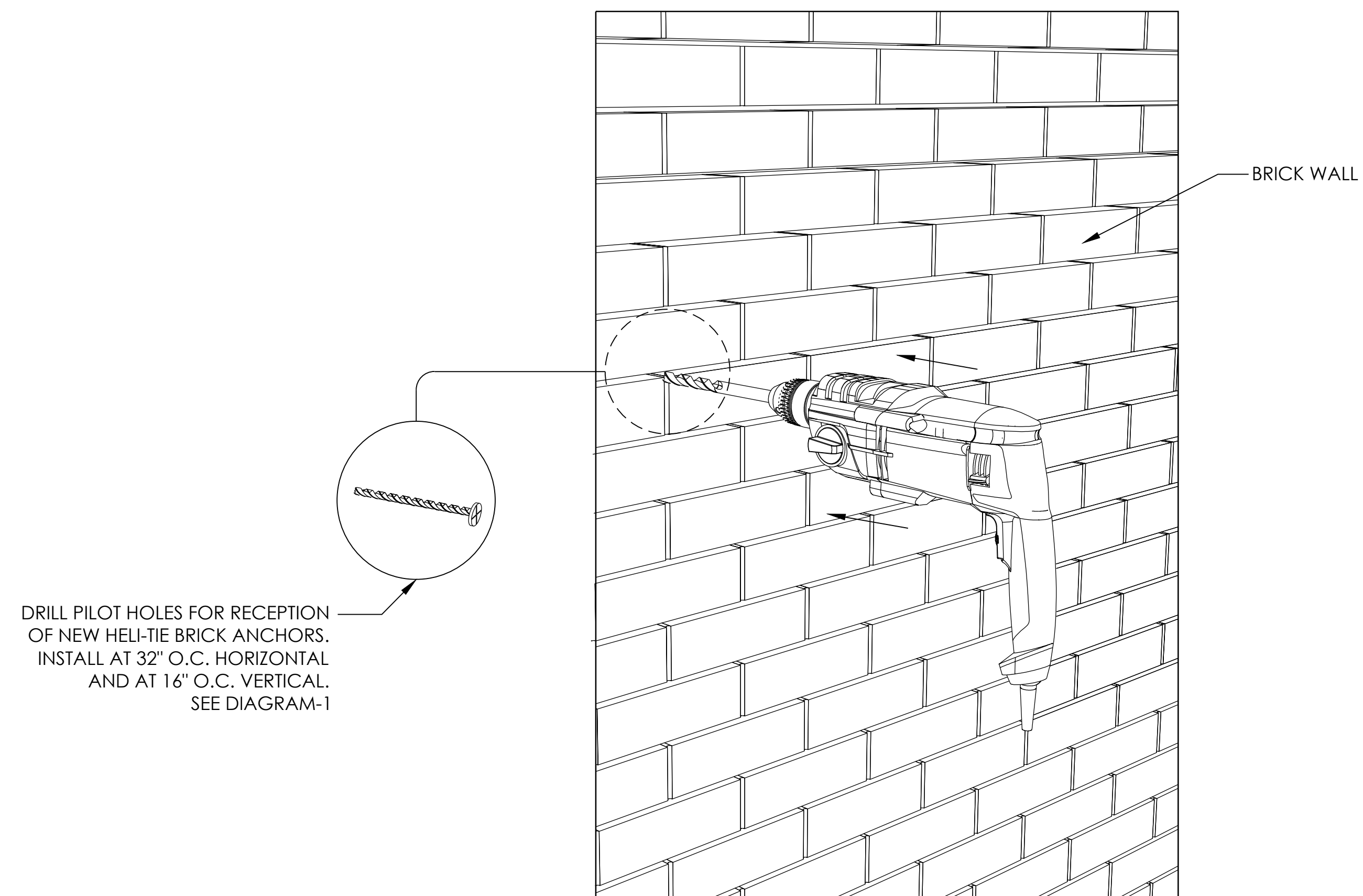
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DETAIL - 1/S101
EXISTING EXPANSION JOINTS
N.T.S.



DETAIL - 2/S101
NEW SAW CUT EXPANSION JOINTS
N.T.S.



DETAIL - 3/S101
SIMPSON HELICAL BRICK ANCHOR INSTALLATION
N.T.S.

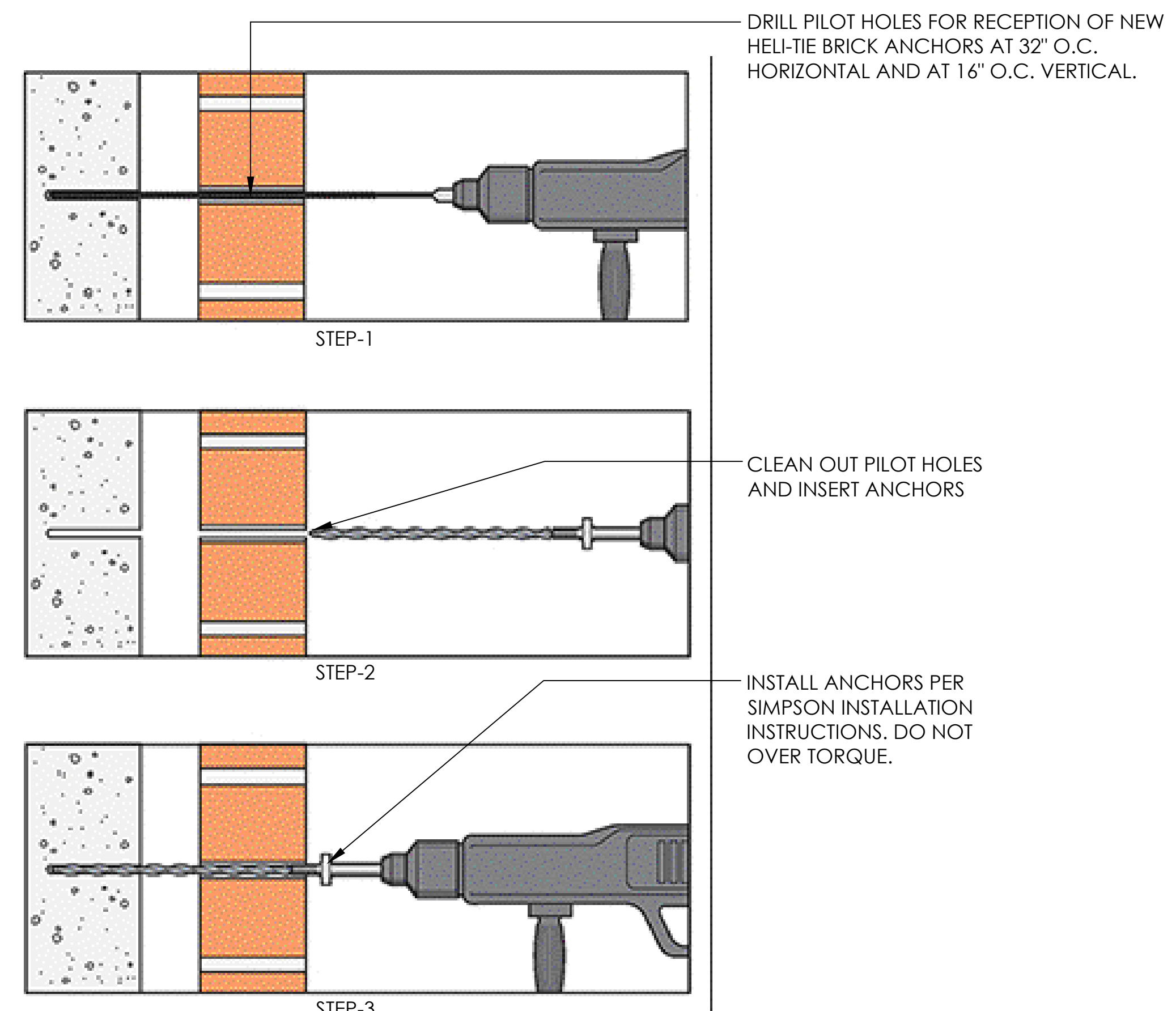
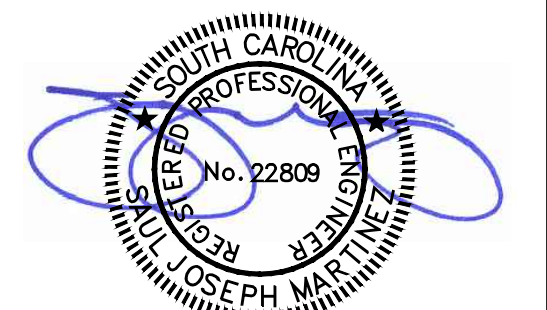


DIAGRAM-1
N.T.S.



. A WALL REPAIR .
SOCASTEE HIGH SCHOOL .
. 4900 SOCASTEE BLVD .
MYRTLE BEACH, SOUTH CAROLINA .



JOB NUMBER:
21-223

OWNER:

DRAWN BY:
B.HOLMES

CHECKED BY:
S. MARTINEZ

UNIT DESCRIPTION

DRAWING DESCRIPTION:
PROJECT REPAIR
DETAILS

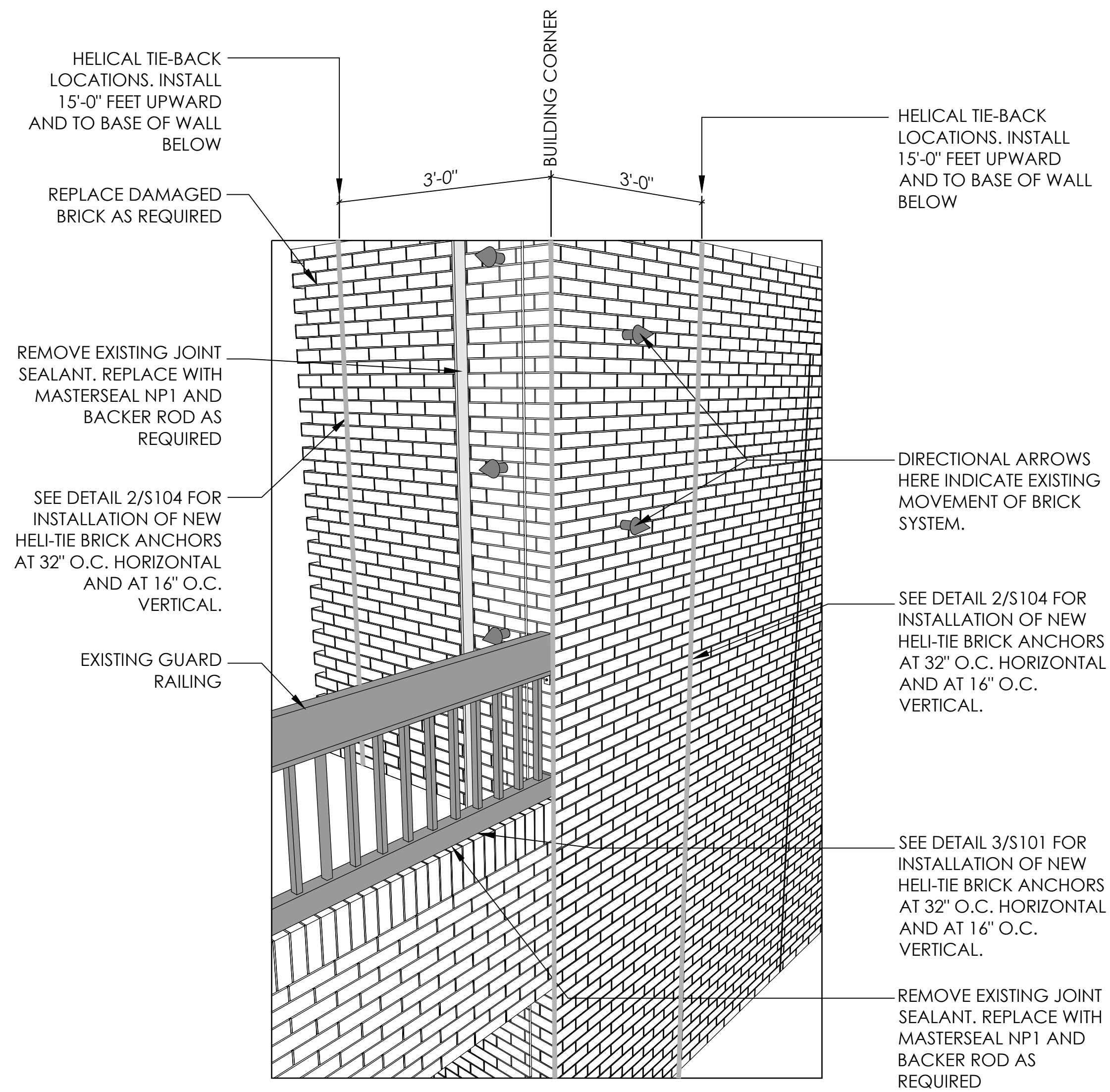
DRAWING SCALE:
N.T.S.

CURRENT DRAWING ISSUE:
CONSTRUCTION SET

S101

MAY 5, 2021

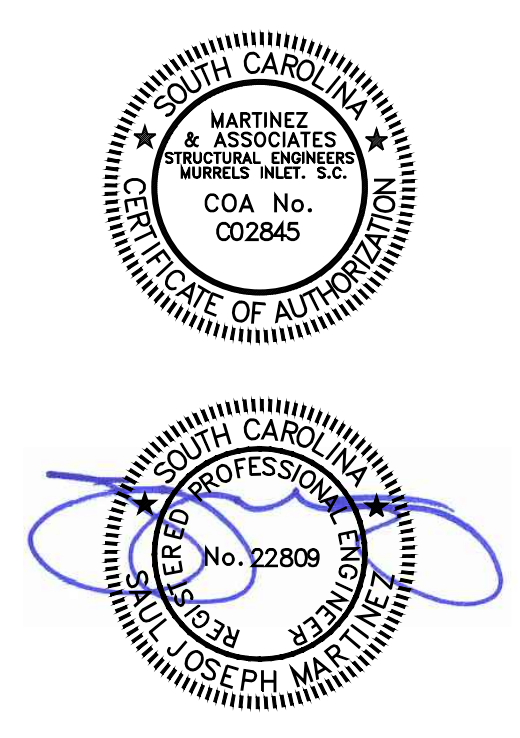
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DETAIL - 1/S102
 SECOND LEVEL BRICK REPAIR AT CORNER OVER
 COMMONS ENTRY
 N.T.S.



A WALL REPAIR .
 . SOCASTEE HIGH SCHOOL .
 . 4900 SOCASTEE BLVD .
 . MYRTLE BEACH, SOUTH CAROLINA .



JOB NUMBER:
 21-223
 OWNER:

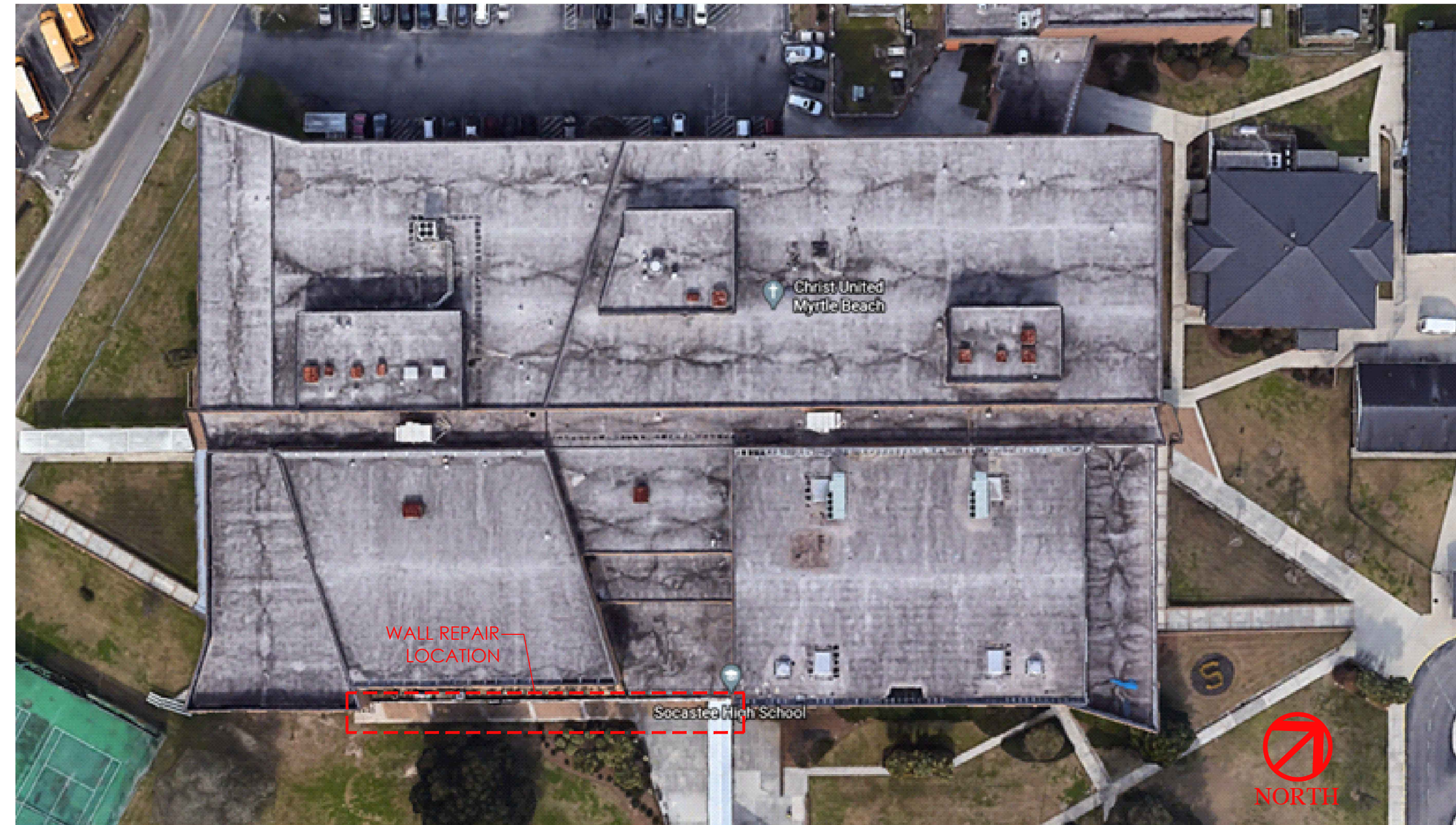
 DRAWN BY:
 B.HOLMES

 CHECKED BY:
 S. MARTINEZ
 UNIT DESCRIPTION

 DRAWING DESCRIPTION:
 PROJECT REPAIR
 DETAILS
 DRAWING SCALE:
 N.T.S.
 CURRENT DRAWING ISSUE:
 CONSTRUCTION SET

S102
 MAY 5, 2021

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ROOF VIEW

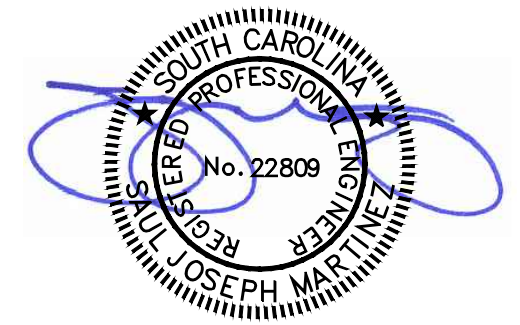


NORTH EAST VIEW



MARTINEZ & ASSOCIATES
STRUCTURAL ENGINEERS, P.A.
PHONE: 843 839 1620
FAX: 843 839 1623
1107 48TH AVENUE 310C
MYRTLE BEACH, SC

. A WALL REPAIR .
. SOCASTEE HIGH SCHOOL .
. 4900 SOCASTEE BLVD .
. MYRTLE BEACH, SOUTH CAROLINA .



JOB NUMBER:
21-223

OWNER:

DRAWN BY:
B.HOLMES

CHECKED BY:
S. MARTINEZ

UNIT DESCRIPTION

DRAWING DESCRIPTION:
PROJECT REPAIR
LOCATIONS

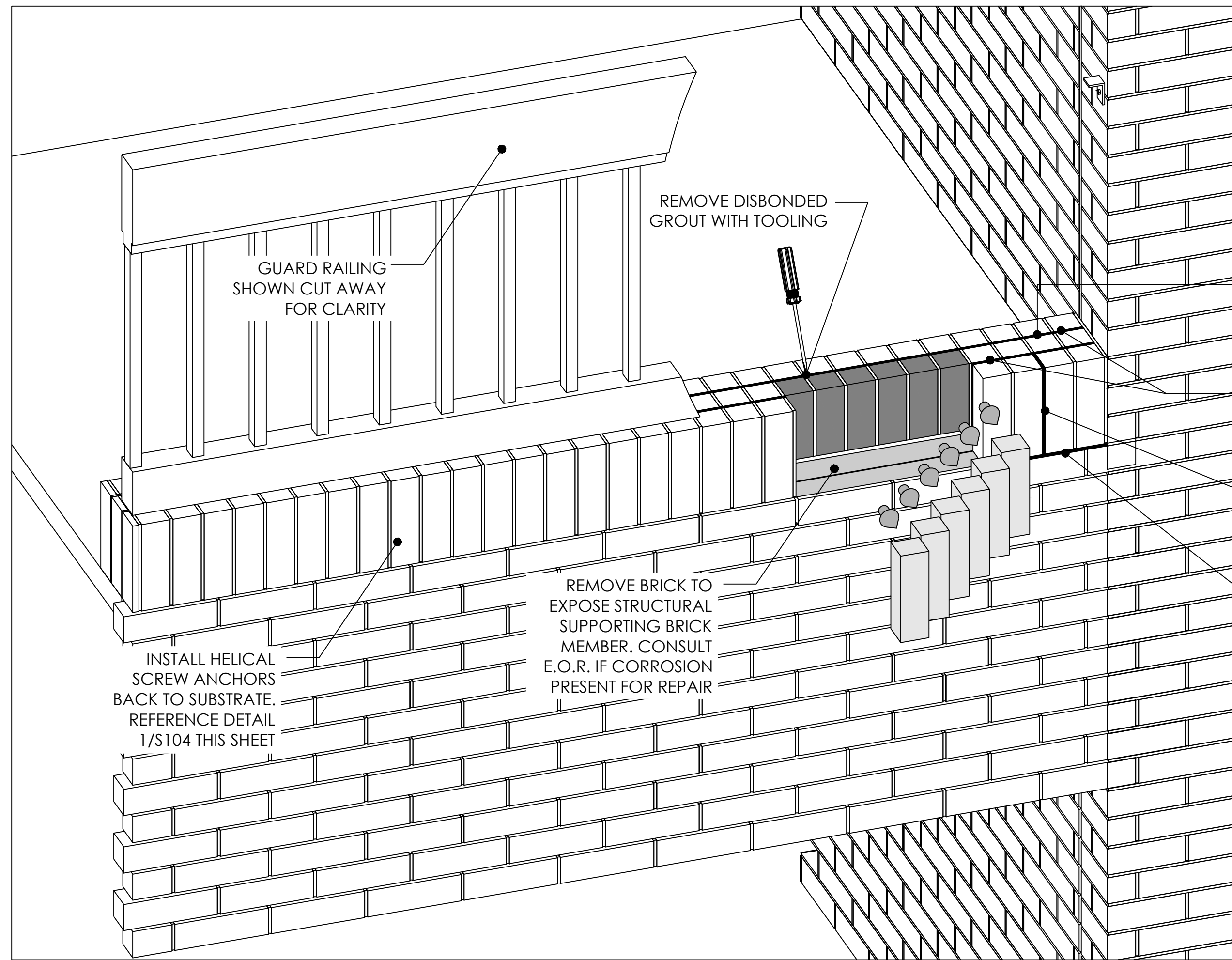
DRAWING SCALE:
N.T.S.

CURRENT DRAWING ISSUE:
CONSTRUCTION SET

S103

MAY 5, 2021

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DETAIL - 1/S104
PARAPET KNEE WALL REPAIR OVER FRONT ENTRY
 N.T.S.



FIELD PHOTO

DRILL PILOT HOLES FOR RECEPTION OF NEW HELI-TIE BRICK ANCHORS. INSTALL AT 32" O.C. HORIZONTAL AND AT 16" O.C. VERTICAL. SEE DIAGRAM-1

TO PENETRATE SUBSTRATE BELOW COUNTER FLASHING

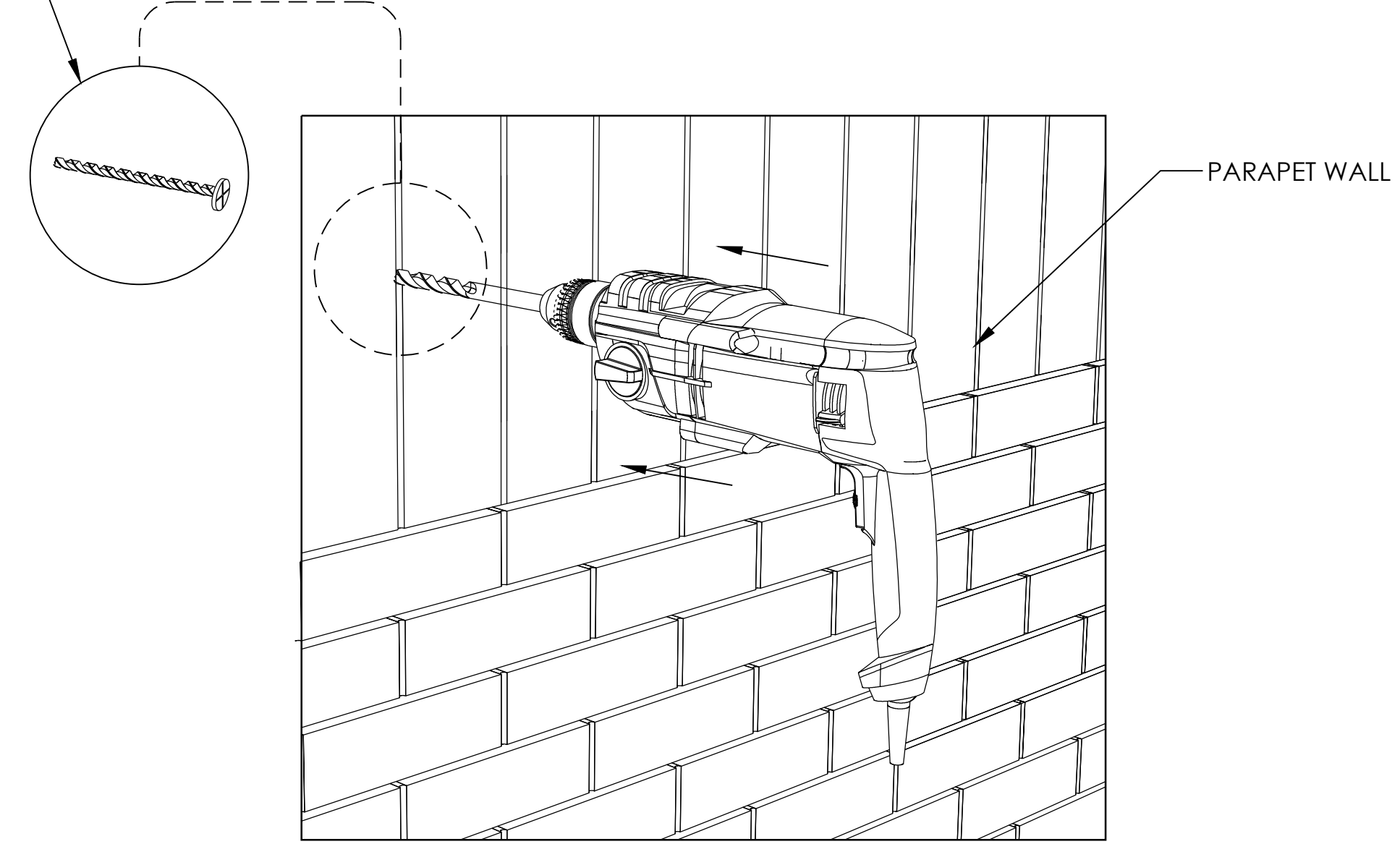
INSTALL 1/2" OR ACCEPTABLE BACKER ROD AT ROUTED JOINT

APPLY (2)-BEADS OF SIKA 2C EZ MIX AT TOP HORIZONTAL ROUTED JOINTS TYP.

APPLY SIKA HYFLEX 150 AT VERTICAL ROUTED JOINTS TYP.

APPLY A BEADS OF SIKA 2C EZ MIX AT HORIZONTAL ROUTED JOINTS TYP.

ALL VIEWS REPRESENTED HEREIN ARE CONCEPTUAL ONLY. SOME CONDITIONS MAY VARY



DETAIL - 2/S104
SIMPSON HELICAL BRICK ANCHOR INSTALLATION
 N.T.S.

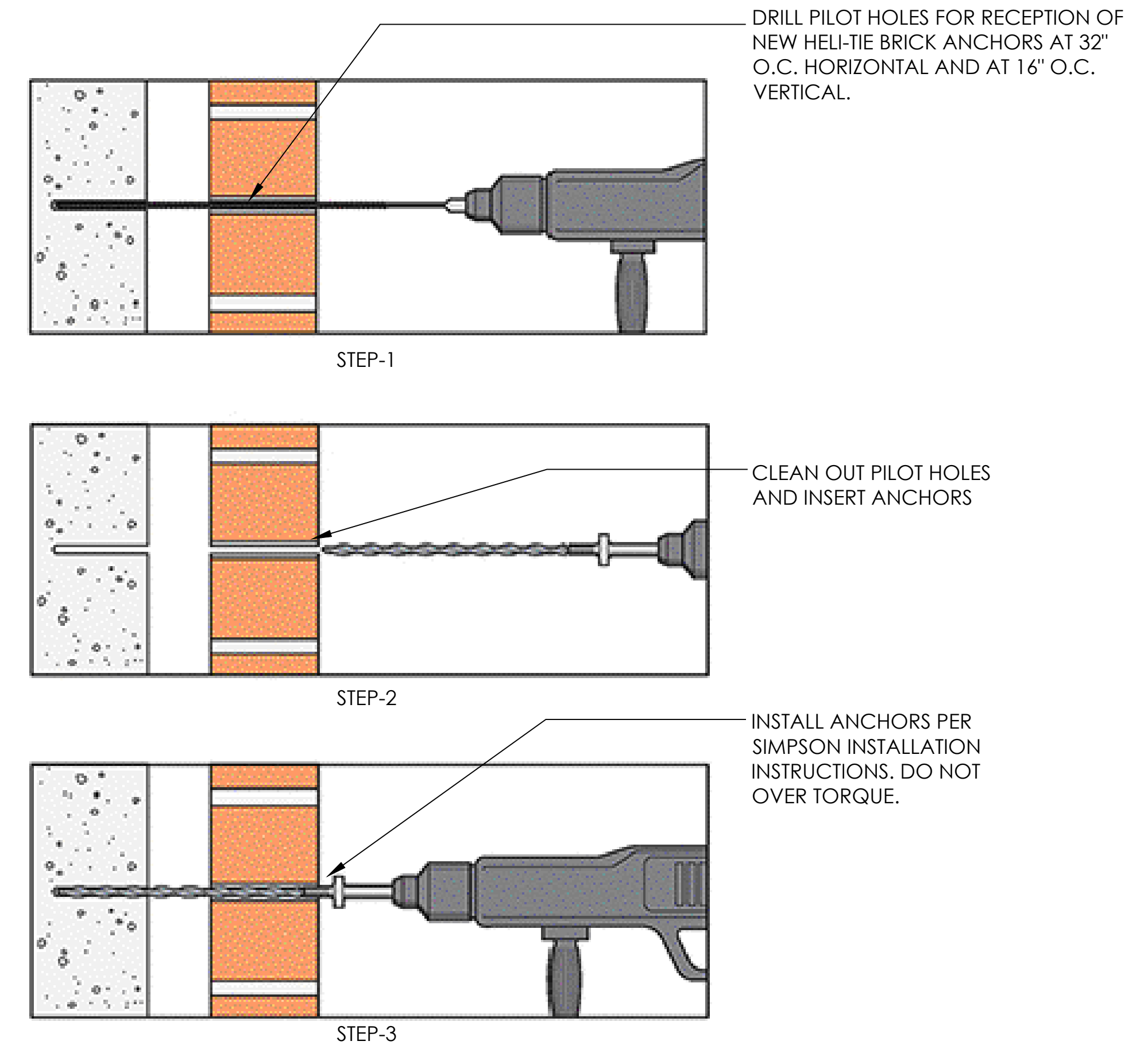
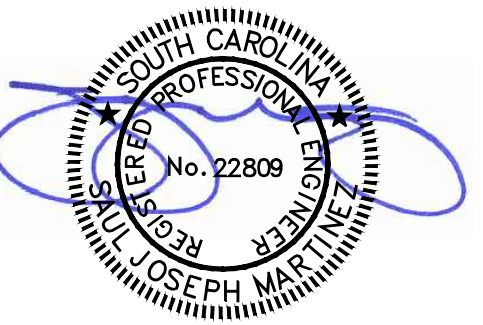
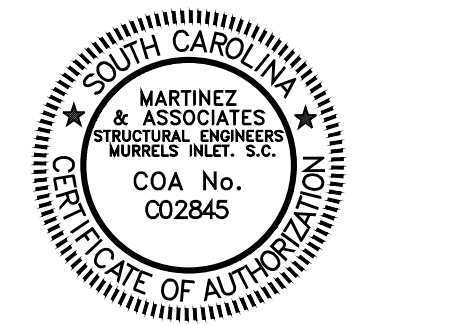


DIAGRAM-1
HELI-TIE BRICK ANCHORS INSTALLATION
 N.T.S.



A WALL REPAIR .
 .SOCASTEE HIGH SCHOOL .
 .4900 SOCASTEE BLVD .
 .MYRTLE BEACH, SOUTH CAROLINA .



JOB NUMBER:
21-223

OWNER:

DRAWN BY:
B.HOLMES

CHECKED BY:
S. MARTINEZ

UNIT DESCRIPTION

DRAWING DESCRIPTION:
PARAPET WALL REPAIR
WALL REPAIR

DRAWING SCALE:
N.T.S.

CURRENT DRAWING ISSUE:
CONSTRUCTION SET

S104
 MAY 5, 2021