

STRONGPOST® FLOOR JOIST SYSTEM

NOT TO SCALE

NOTES:

1. GROUND TO BE AS SMOOTH AND LEVEL AS POSSIBLE.
2. DEPENDING UPON THE RESULTS OF THE SITE ASSESSMENT, IMPLEMENT THE POLYBASE® FOUNDATION PLAN ACCORDINGLY.
3. CONSULT STRONGPOST® SYSTEM PIPE LOAD CHART FOR PIPE CAPACITIES
4. THERE IS AN ALLOWABLE PRESUMPTIVE DESIGN SOIL BEARING PRESSURE OF 2,000 PSF. IF WEAKER SOIL CONDITIONS ARE ENCOUNTERED, EXTEND THE FOOTING TO A SUITABLE MATERIAL OR CONSULT A CERTIFIED PROFESSIONAL.
5. STRONGPOST® IS INTENDED TO PROVIDE ADDITIONAL SUPPORT TO EXISTING FRAMING. NO LIFTING IS ANTICIPATED.



1400 PROGRESS INDUSTRIAL BLVD.
LAWRENCEVILLE, GA 30043
TEL: (800) 773-2368

DETAILS

STRONGPOST JOIST SYSTEM

2.875"Ø PIPE CROSS-SECTION

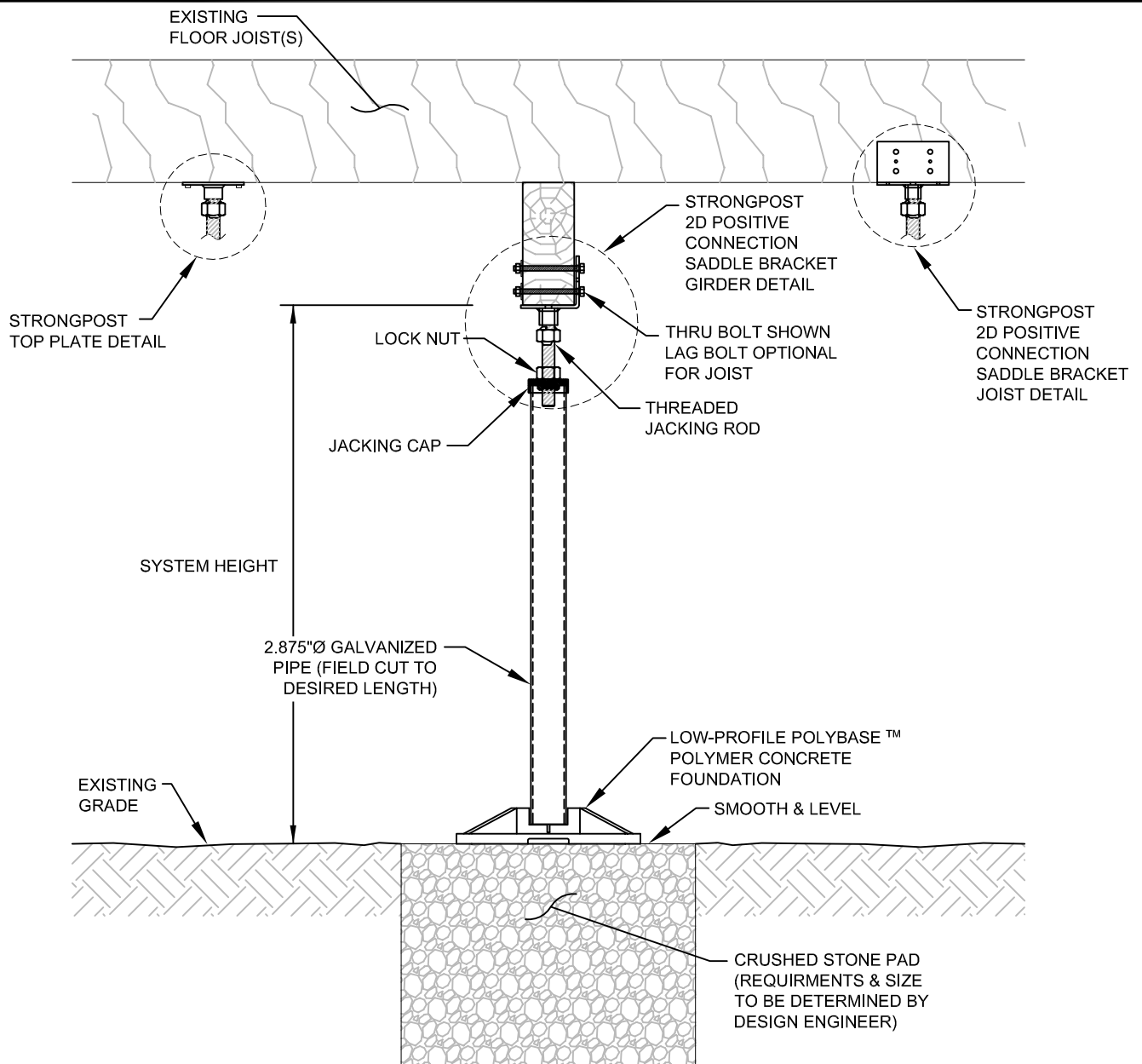
SHEET

DT1

OF 3

ISSUE DATE:
03/05/24

PROJECT NO.:
Z17-0012



STRONGPOST® FLOOR JOIST SYSTEM WITH STONE PAD

NOT TO SCALE

NOTES:

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3. CONSULT STRONGPOST® SYSTEM PIPE LOAD CHART FOR PIPE CAPACITIES
4. THERE IS AN ALLOWABLE PRESUMPTIVE DESIGN SOIL BEARING PRESSURE OF 2,000 PSF. IF WEAKER SOIL CONDITIONS ARE ENCOUNTERED, EXTEND THE FOOTING TO A SUITABLE MATERIAL OR CONSULT A CERTIFIED PROFESSIONAL.
5. STRONGPOST® IS INTENDED TO PROVIDE ADDITIONAL SUPPORT TO EXISTING FRAMING. NO LIFTING IS ANTICIPATED.



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DETAILS

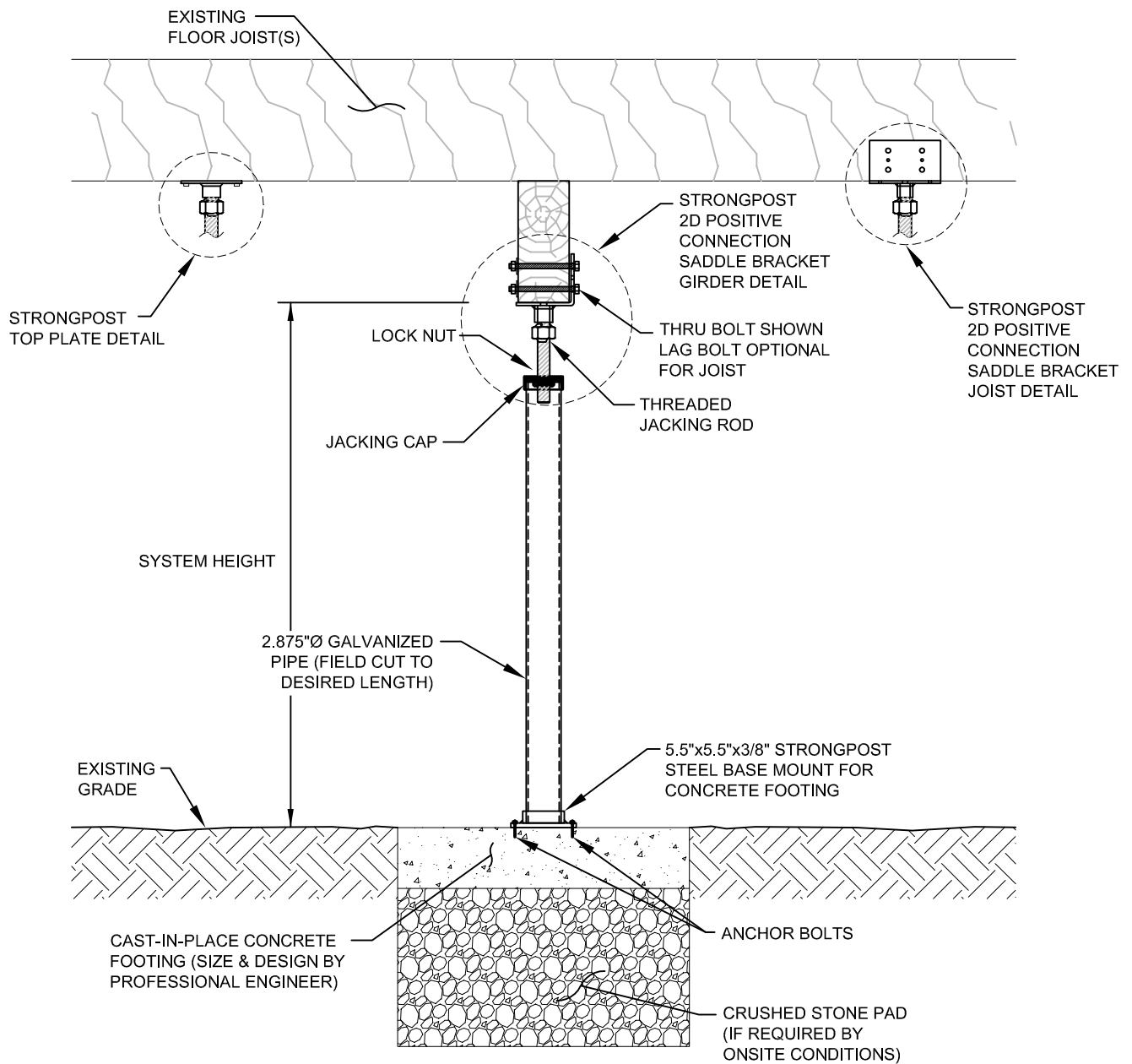
STRONGPOST JOIST SYSTEM
2.875"Ø PIPE CROSS-SECTION

SHEET

DT2

OF 3

ISSUE DATE:
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PROJECT NO.:
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STRONGPOST® FLOOR JOIST SYSTEM WITH CIP PAD

NOT TO SCALE

NOTES:

1. DEPENDING UPON THE RESULTS OF THE SITE ASSESSMENT, INSTALL CONCRETE FOOTING AS PER THE ENGINEER OF RECORD.
2. DEPENDING UPON THE RESULTS OF THE SITE ASSESSMENT, IMPLEMENT THE STEEL BASE MOUNT ACCORDINGLY.
3. CONSULT STRONGPOST® SYSTEM PIPE LOAD CHART FOR PIPE CAPACITIES
4. THERE IS AN ALLOWABLE PRESUMPTIVE DESIGN SOIL BEARING PRESSURE OF 2,000 PSF. IF WEAKER SOIL CONDITIONS ARE ENCOUNTERED, EXTEND THE FOOTING TO A SUITABLE MATERIAL OR CONSULT A CERTIFIED PROFESSIONAL.
5. STRONGPOST® IS INTENDED TO PROVIDE ADDITIONAL SUPPORT TO EXISTING FRAMING. NO LIFTING IS ANTICIPATED.



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DETAILS

STRONGPOST JOIST SYSTEM
2.875"Ø PIPE CROSS-SECTION

SHEET

DT3

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