

NOTES:

1. FOR STRUCTURAL GENERAL NOTES SEE S6001.

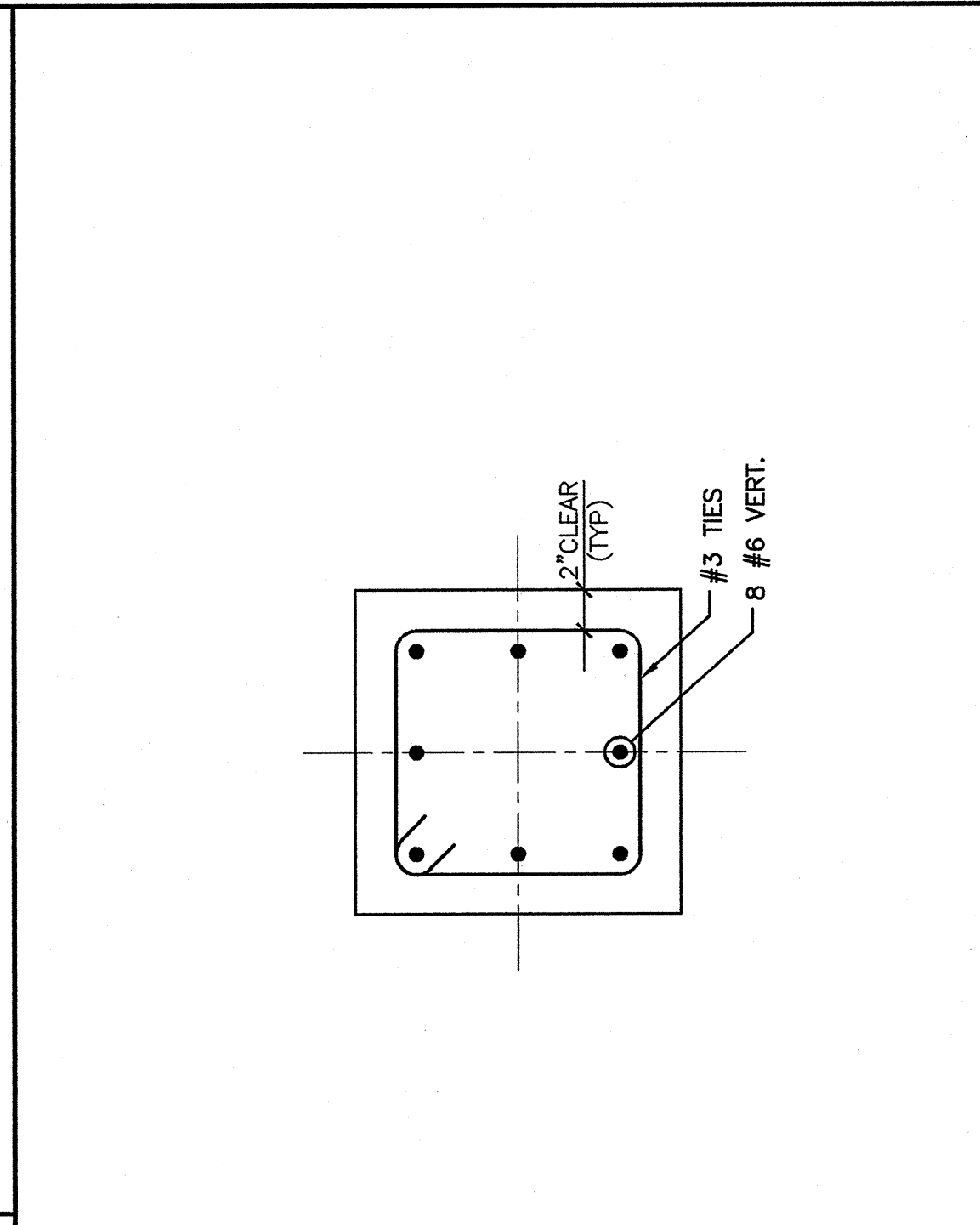
N1

N4

N9

N13

SECTION



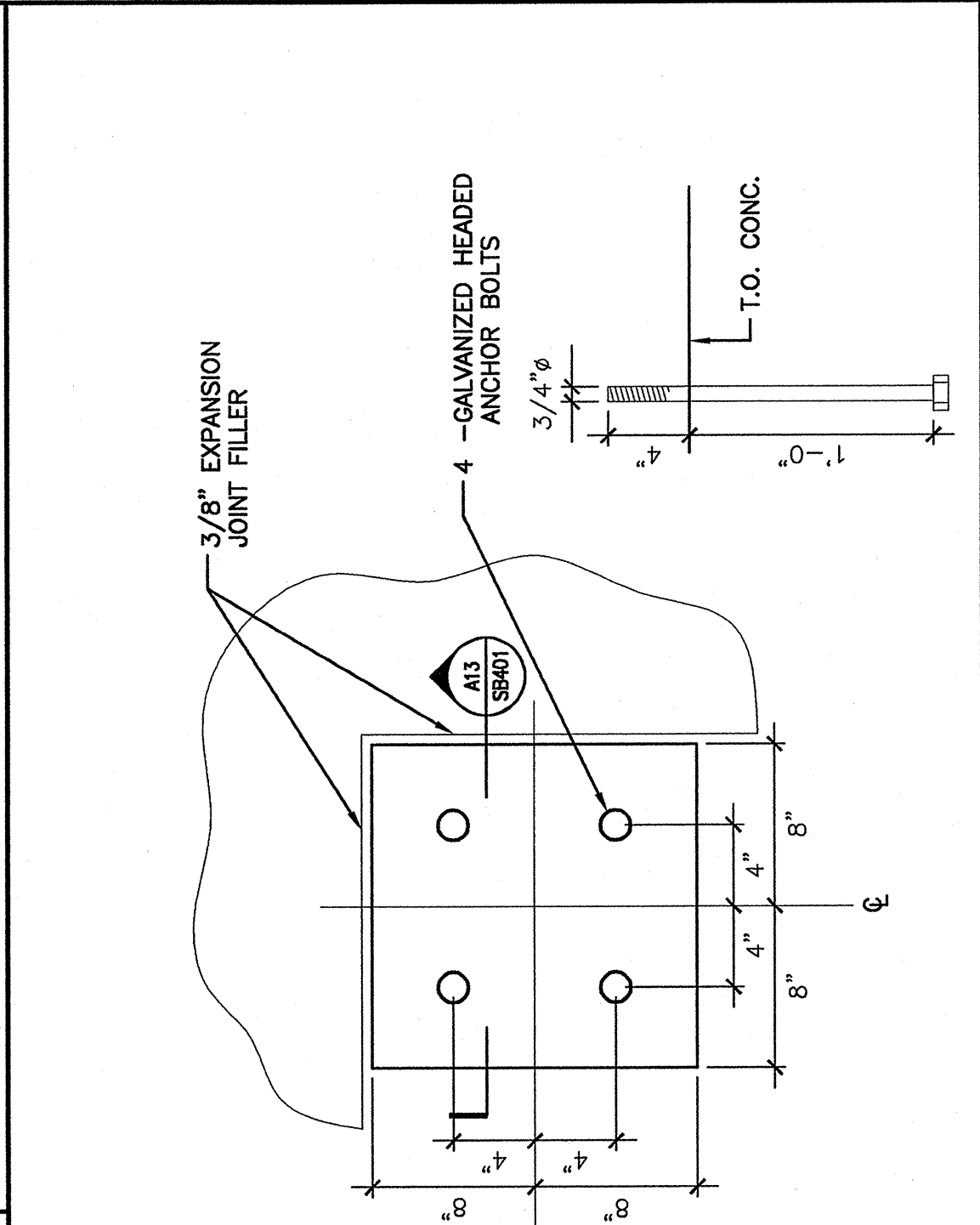
J1

J4

J9

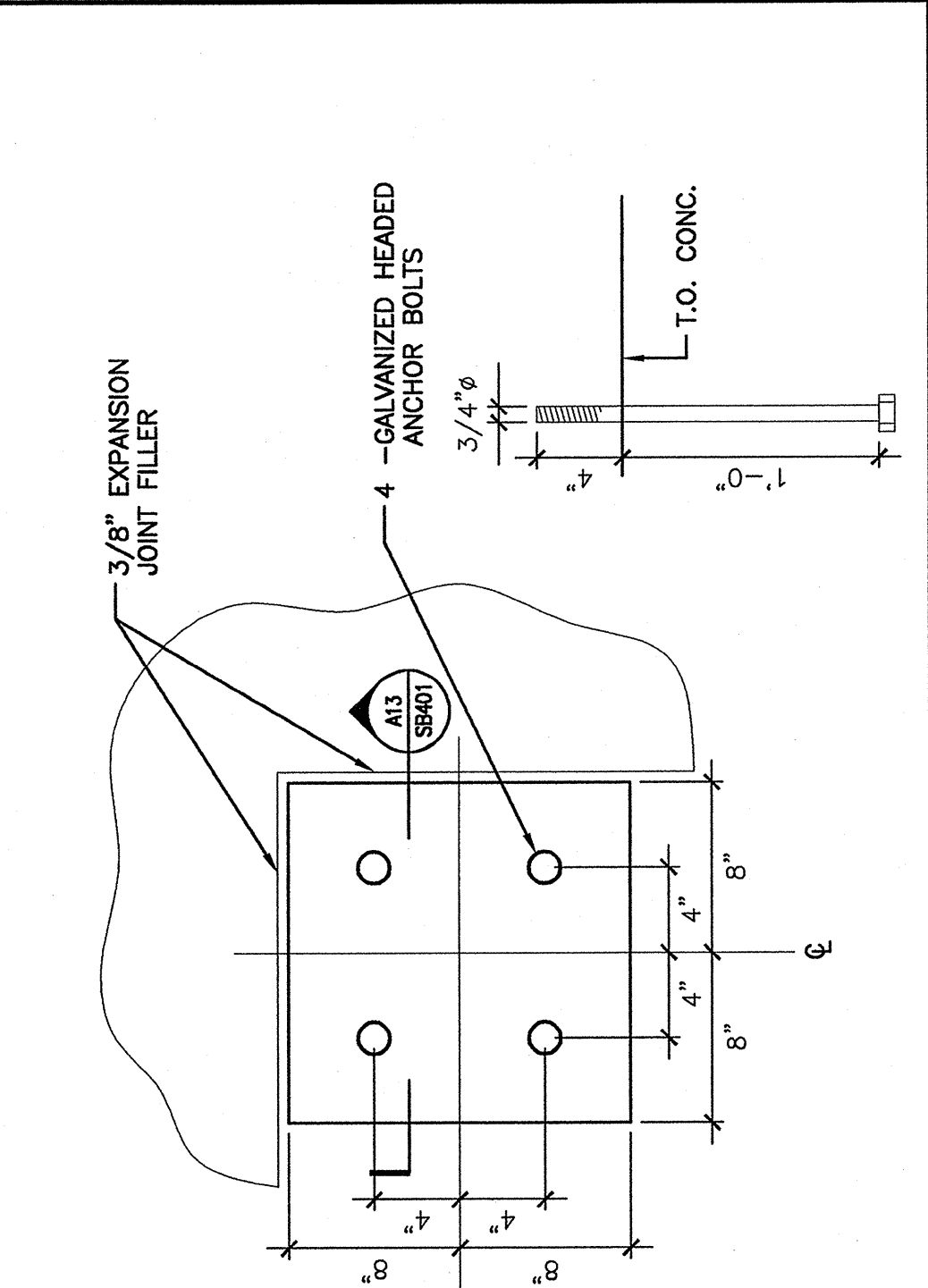
J13

SECTION



E13

SECTION



ISSUED FOR CONSTRUCTION
11-06-06

REV. 0 ISSUED FOR CONSTRUCTION 11-06-06

DATE

DESCRIPTION

CURRENT ISSUE STATUS:

ARCHITECTURE ENGINEERING PLANNING

SMRTI

144 Essex Street, Box 418
Portland, Maine 04104
Tel. (207) 772-3846
Fax. (207) 772-1070

MERCY HOSPITAL AT FORE RIVER
PROJECT 2

LOCATION

SITE WORK
FOUNDATIONS

PROJECT:

SHEET TITLE: AS NOTED DATE: 10-23-06

PROJECT MANAGER: ELB GRAPHIC SCALE: 0

JOB CWP/DRAWN: AFP

A/E OF RECORD: JSW

SWMT CAD FILE: SB401-05034

PROJECT No. 05034

SHEET No. SB401

DATE: 10-23-06

GRAPHIC SCALE: 0

JOB CWP/DRAWN: AFP

A/E OF RECORD: JSW

SWMT CAD FILE: SB401-05034

PROJECT No. 05034

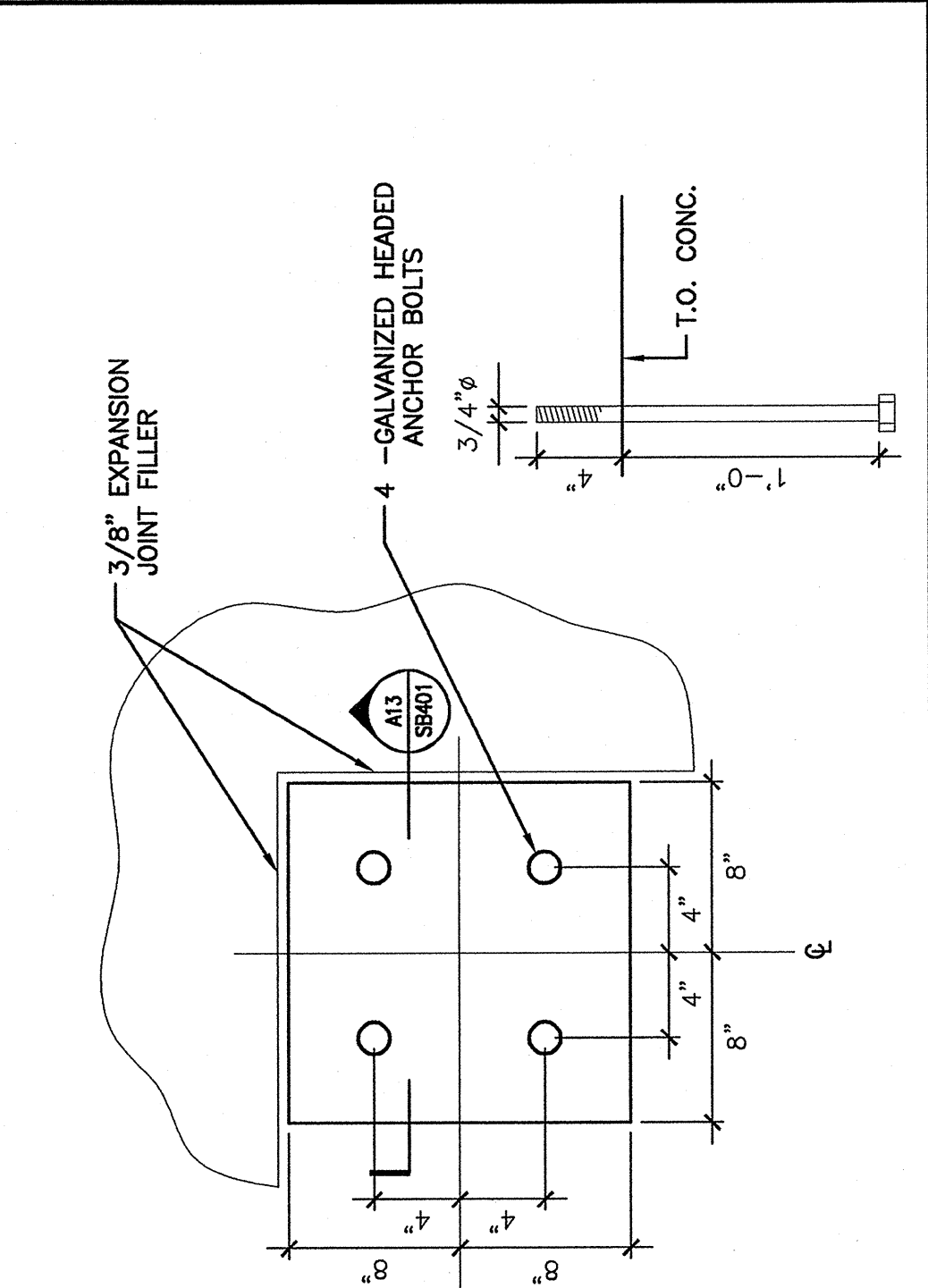
SHEET No. SB401

DATE: 10-23-06

GRAPHIC SCALE: 0

E4

SECTION



GENERATOR SUPPORT SLAB

CONSTRUCTION JOINT

1 1/2"=1'-0"

CHAMFER

3'-0" (MIN)

8" CONCRETE SLAB

REINFORCE W/#4 @ 12" EA. WAY

12" MIN. COMPACTED STRUCTURAL FILL

3" RIGID INSUL.

1'-6"

8"

4 1/2"

2 #4

3.17' CLR

12"

1'-6"

1'-6"

1'-6"

1'-6"

1'-6"

1'-6"

1'-6"

1'-6"

1'-6"

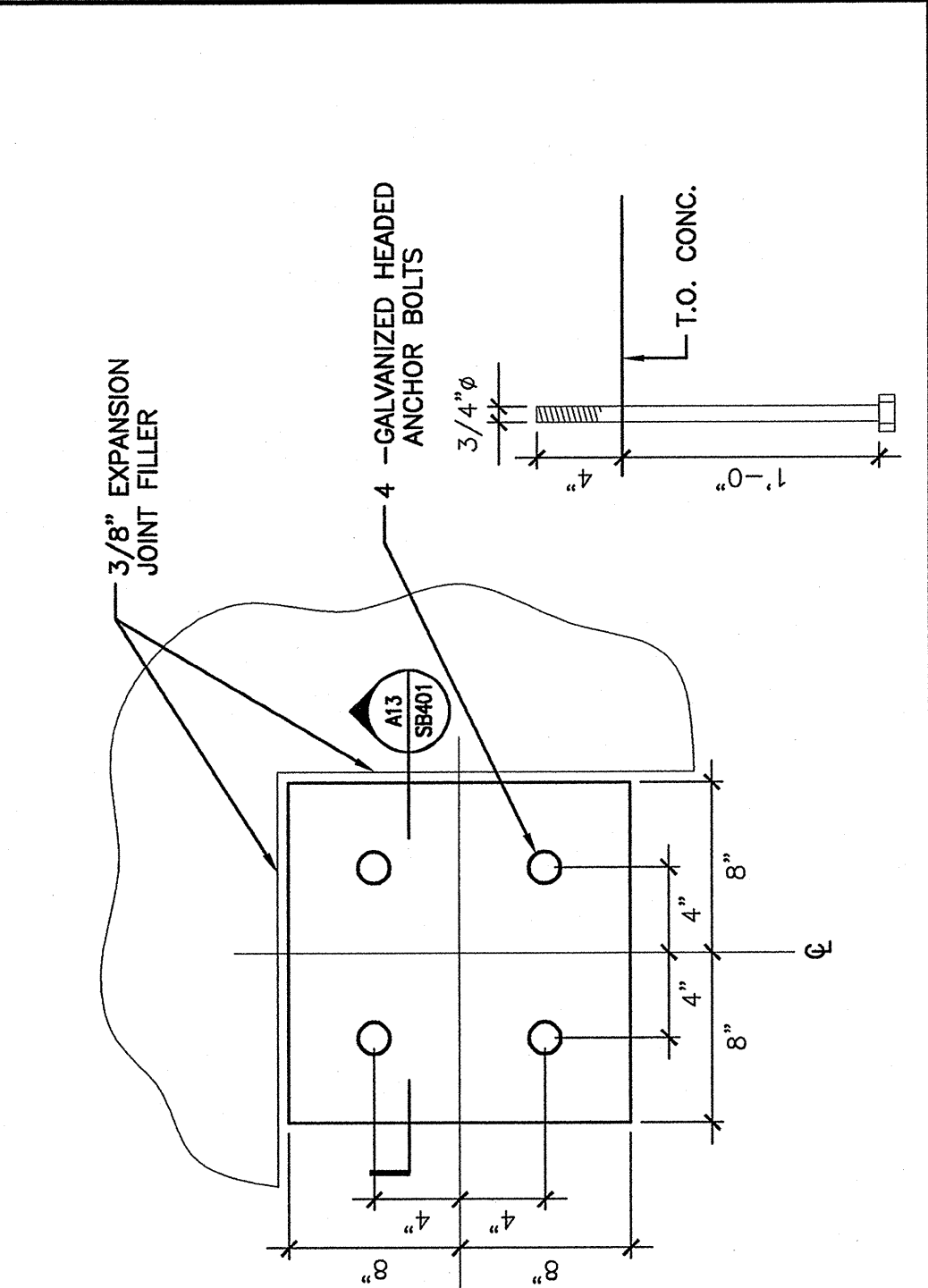
1'-6"

1'-6"

1'-6"

A1

SECTION



GENERATOR SUPPORT SLAB

CONSTRUCTION JOINT

1 1/2"=1'-0"

20'-0"

12'-0"

8" CONCRETE SLAB

REINFORCE W/#4 @ 12" EA. WAY

12" MIN. COMPACTED STRUCTURAL FILL

3" RIGID INSUL.

1'-6"

8"

4 1/2"

2 #4

3.17' CLR

12"

1'-6"

1'-6"

1'-6"

1'-6"

1'-6"

1'-6"

1'-6"

1'-6"

1'-6"

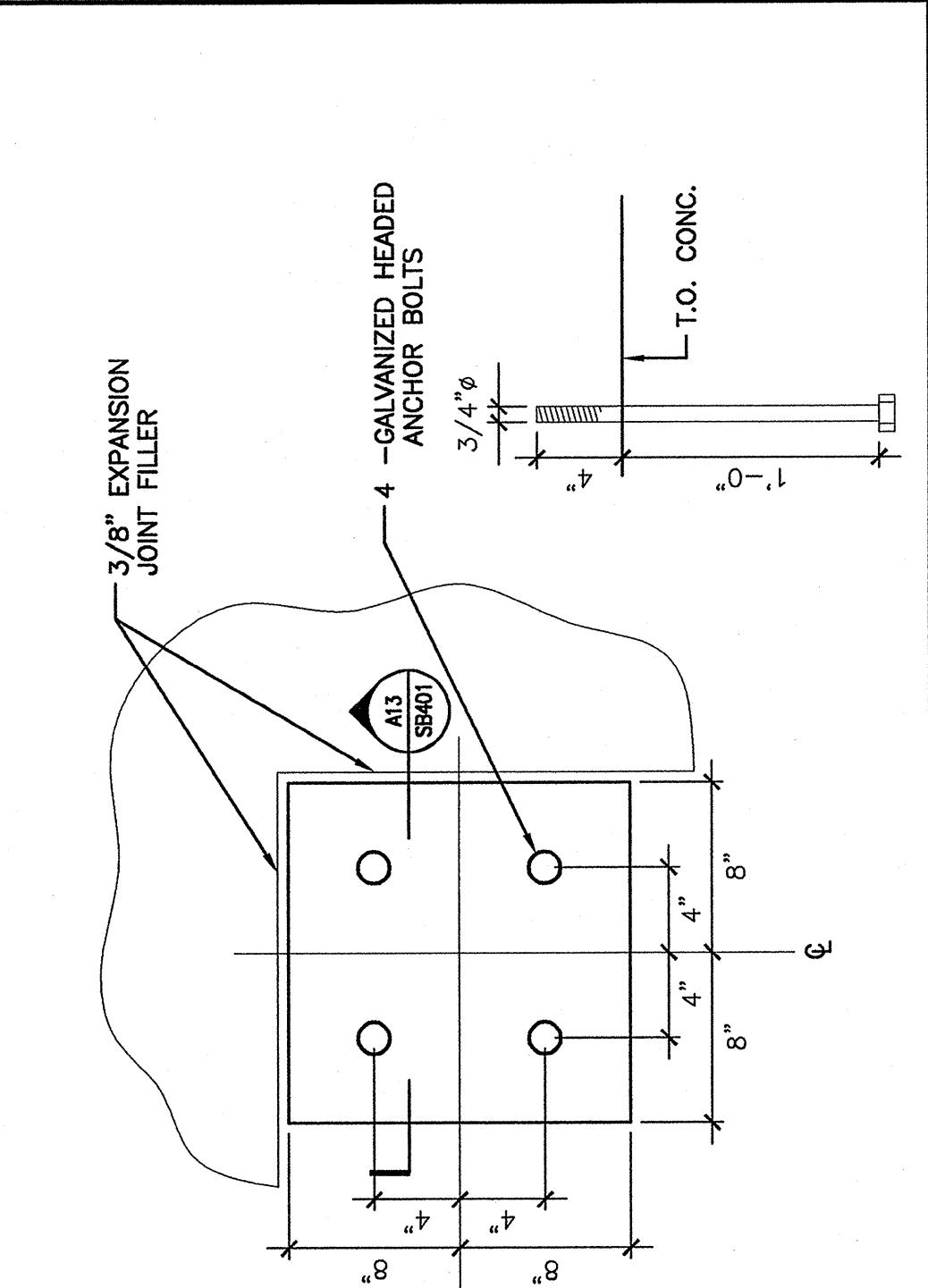
1'-6"

1'-6"

1'-6"

A9

SECTION



COOLING TOWER SLAB/FOUNDATION PLAN

1/4"=1'-0"

21'-8 1/2"

1'-4 1/4"

1'-4 1/4"

3'-3"

3'-3"

16'-0"

16'x16' PIER (TYP)

SEE DETAIL E13/SB401

-10.0' PER EL.= +2'

FOOTING 6'-6"x6'-6"x1'-2"

T.O. FOOTING EL.= -4'-0"(TYP)

ISOLATION (TYP)

8" CONCRETE SLAB

REINFORCE W/#4 @ 12" EA. WAY

1'-3 5/8"

1'-3 5/8"

13'-4 3/4"

1'-3 5/8"

1'-3 5/8"

1'-3 5/8"

1'-3 5/8"

1'-3 5/8"

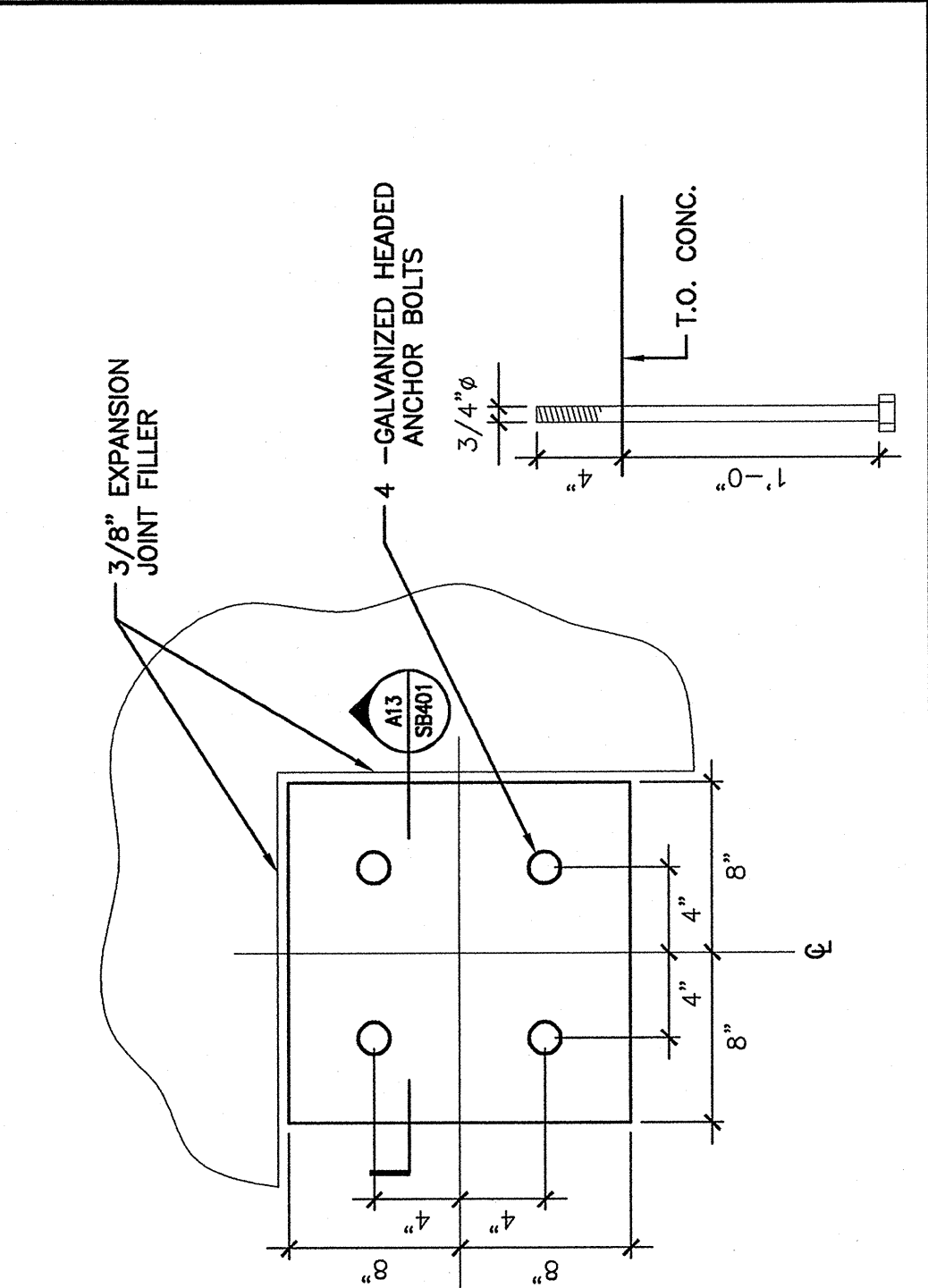
1'-3 5/8"

1'-3 5/8"

1'-3 5/8"

A13

SECTION



COOLING TOWER SLAB/FOUNDATION PLAN

3/4"=1'-0"

3'-3"

3'-3"

1'-2"

1'-2"

4'-2"

3'-3"

3'-3"

1'-0" HOOK (TYP)

3" CLEAR

3" CLEAR

3" CLEAR

3" CLEAR

3" CLEAR

3" CLEAR

3" CLEAR

3" CLEAR

3" CLEAR

3" CLEAR

3" CLEAR

3" CLEAR

3" CLEAR

3" CLEAR

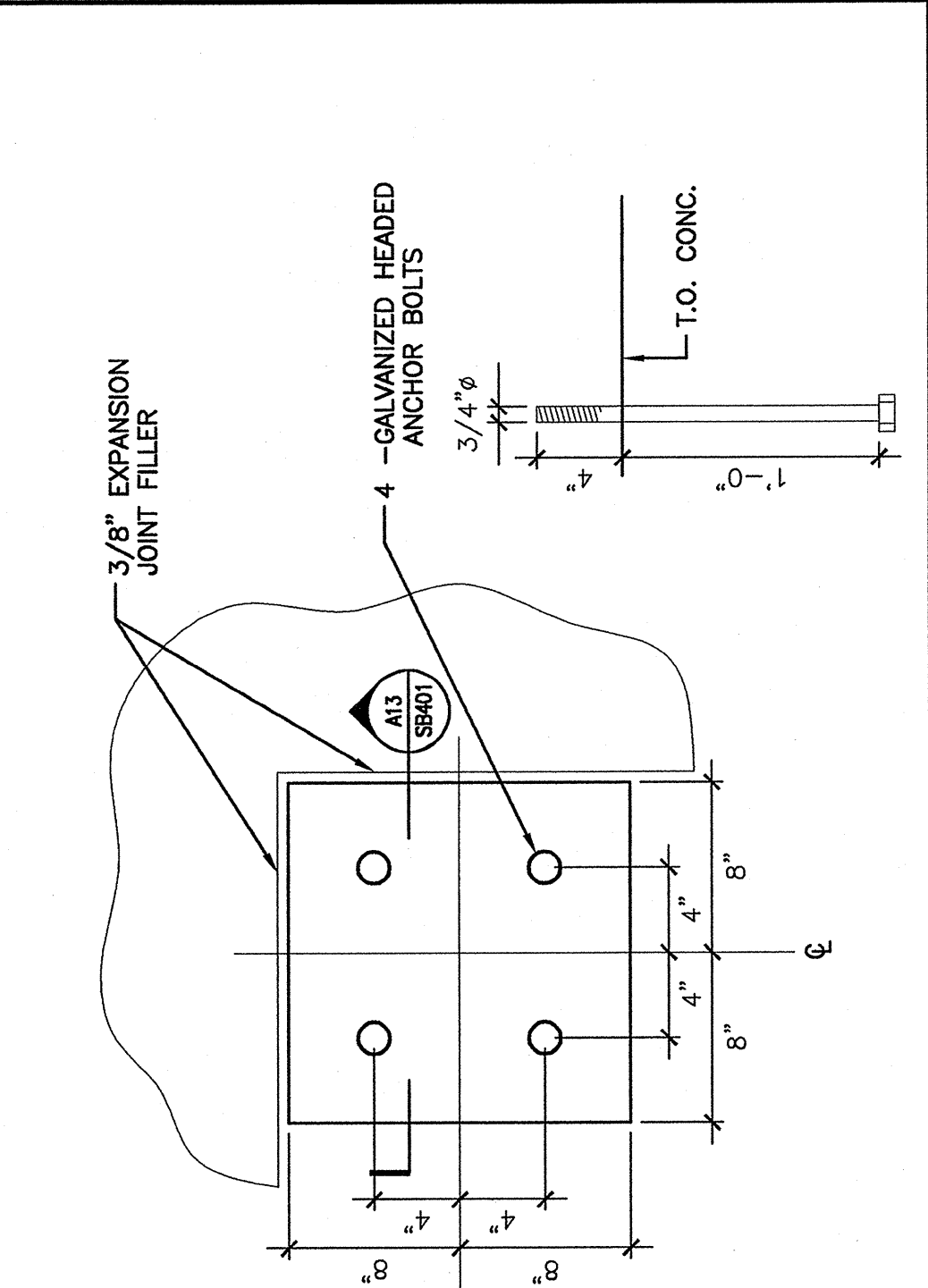
3" CLEAR

3" CLEAR

3" CLEAR

E13

SECTION



TYP. COOLING TOWER PIER DETAIL

1 1/2"=1'-0"

8"

8"

4"

4"

3/4" @ 3"

3/4" @ 3"

3/4" @ 3"

3/4" @ 3"

3/4" @ 3"

3/4" @ 3"

3/4" @ 3"

3/4" @ 3"

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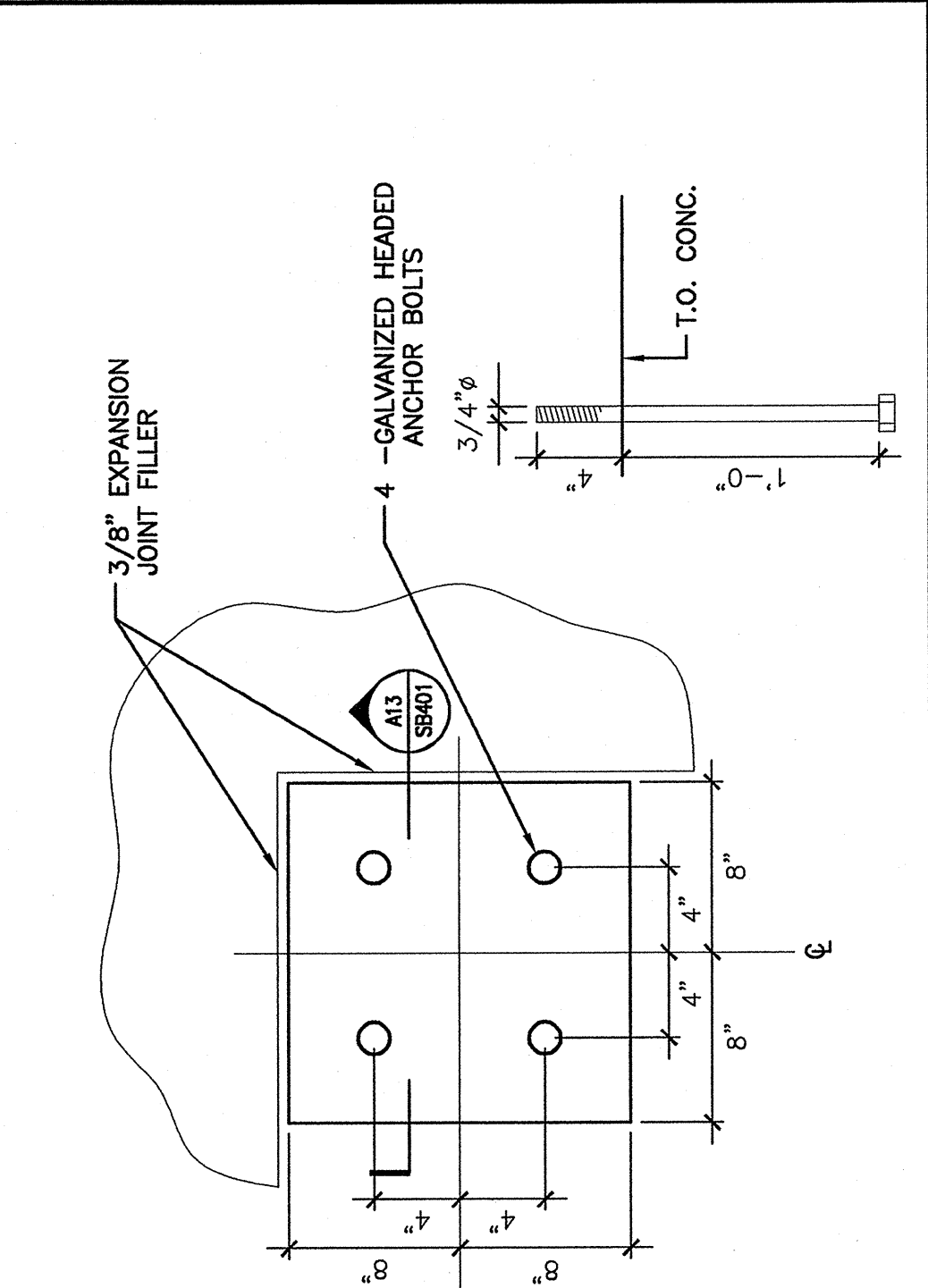
3/4" @ 3"

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E13

SECTION



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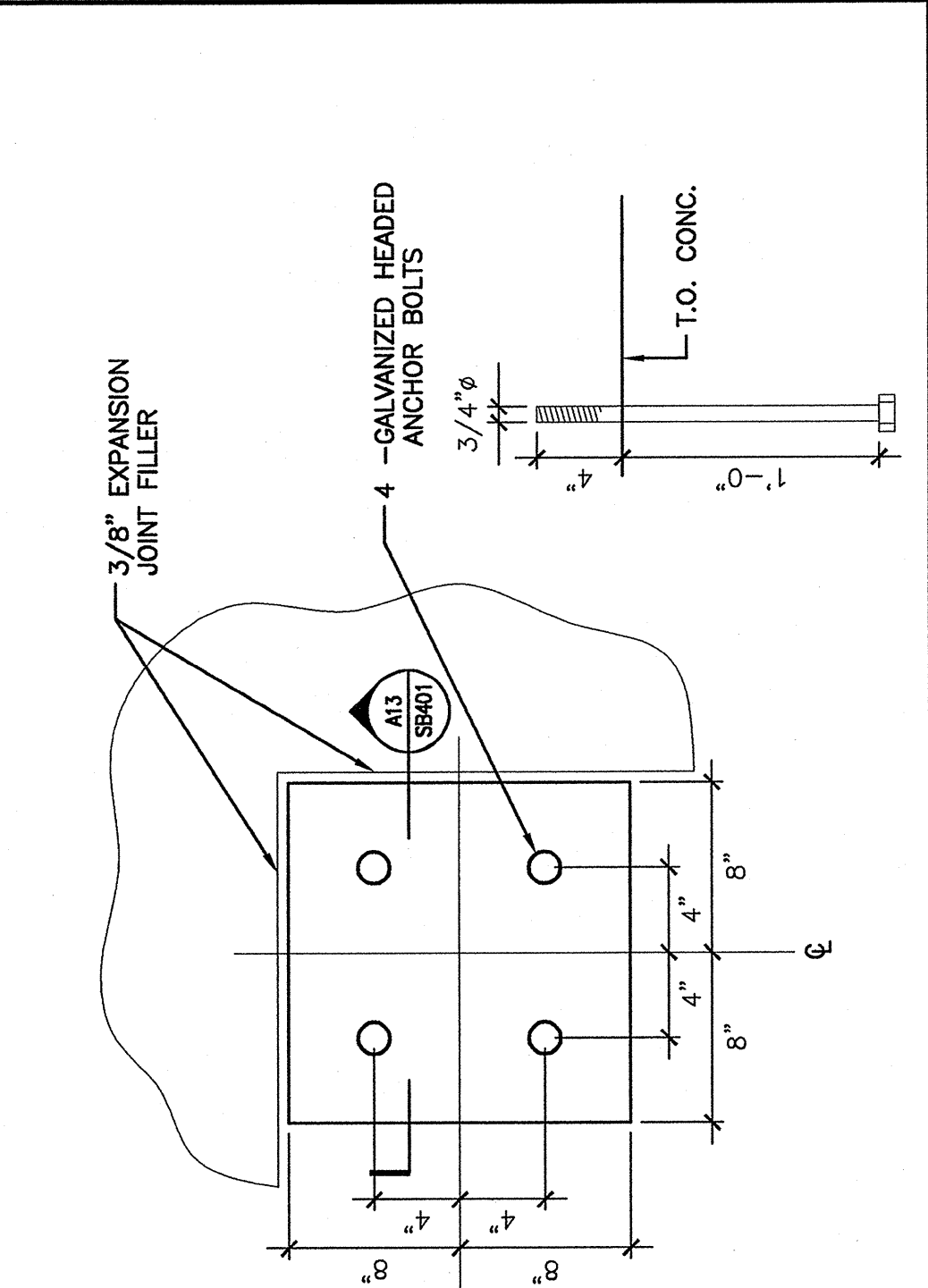
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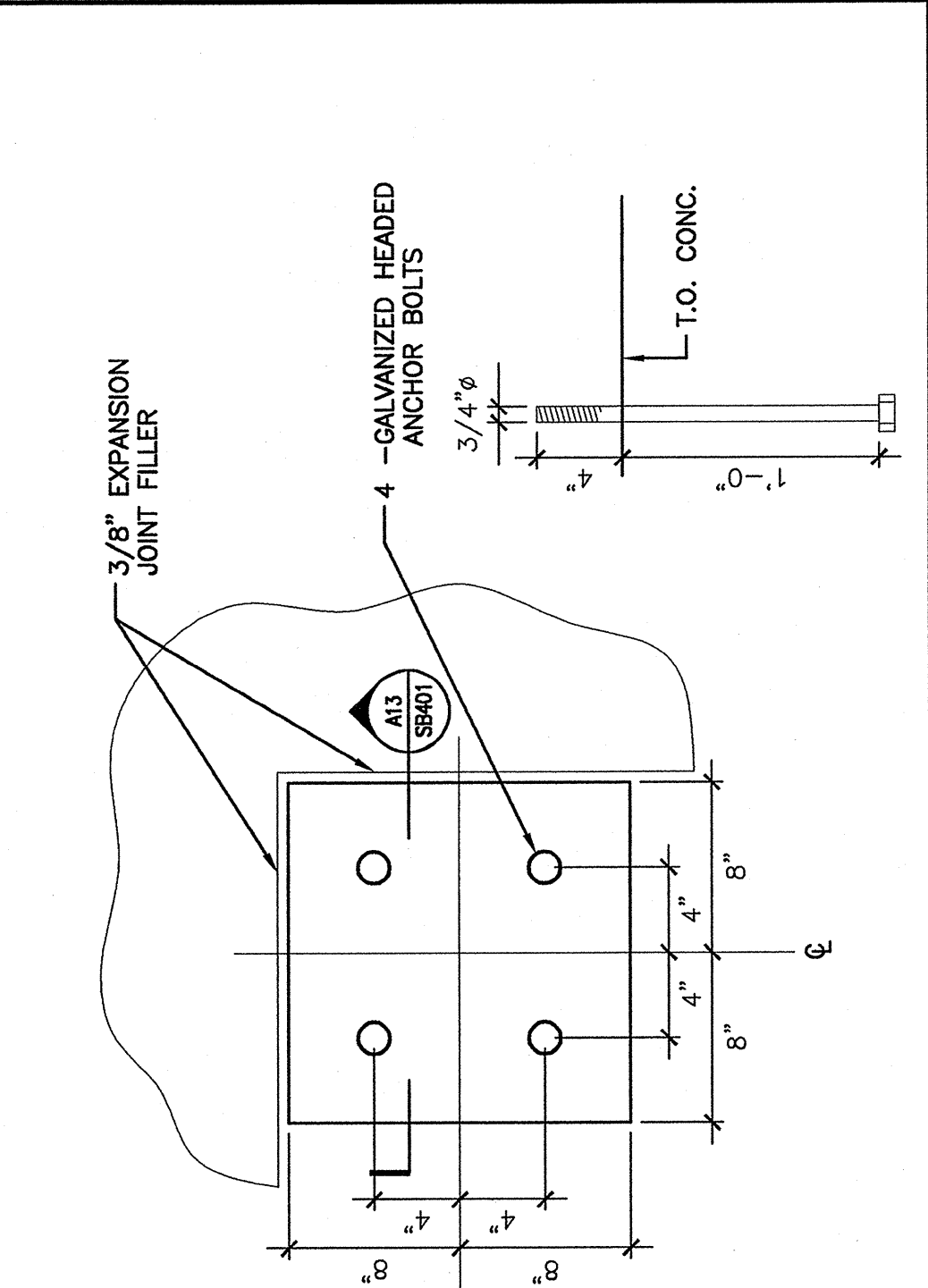
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