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ninety six inches = one foot
ninety seven inches = one foot
ninety eight inches = one foot
ninety nine inches = one foot
one hundred inches = one foot

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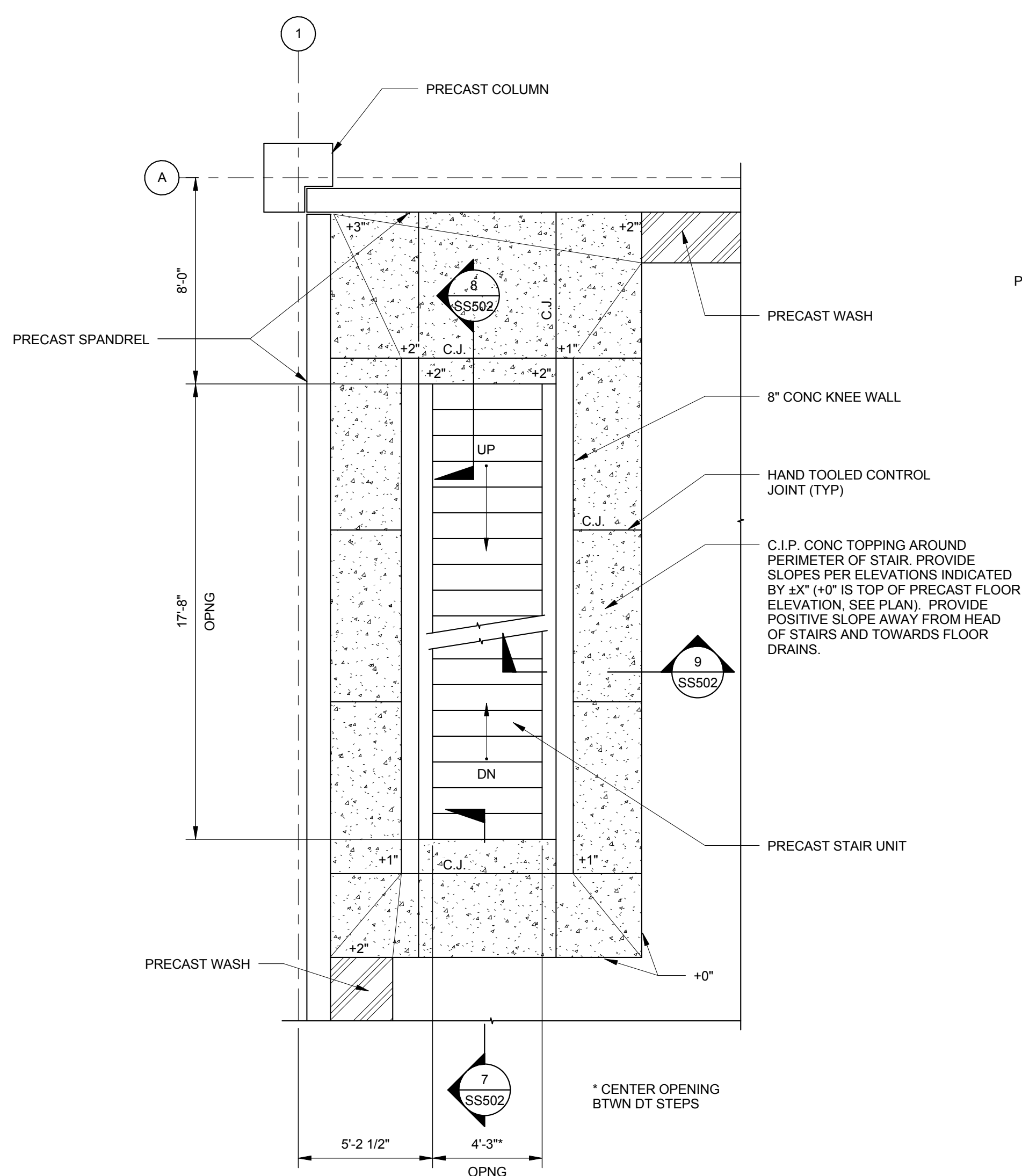
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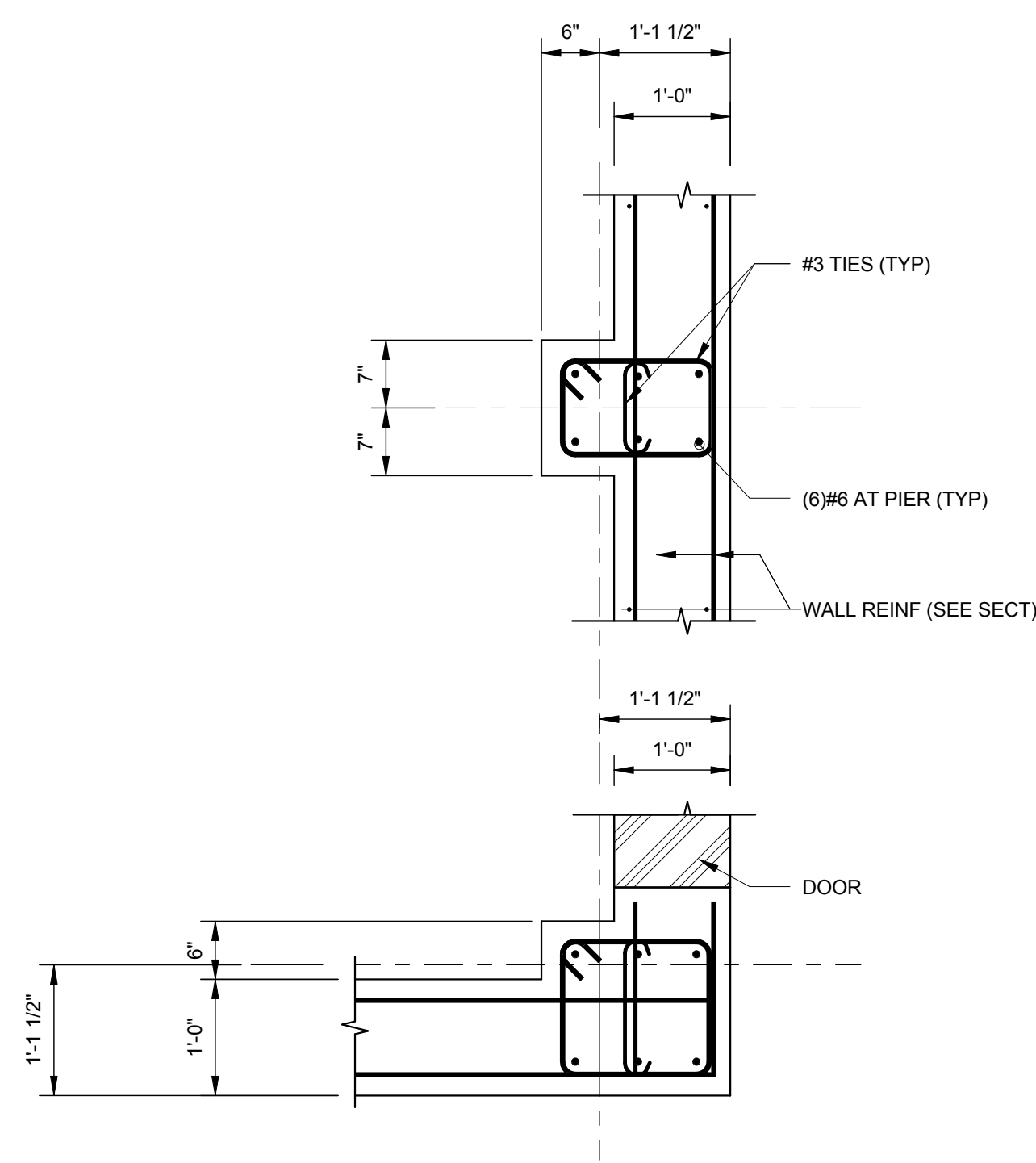
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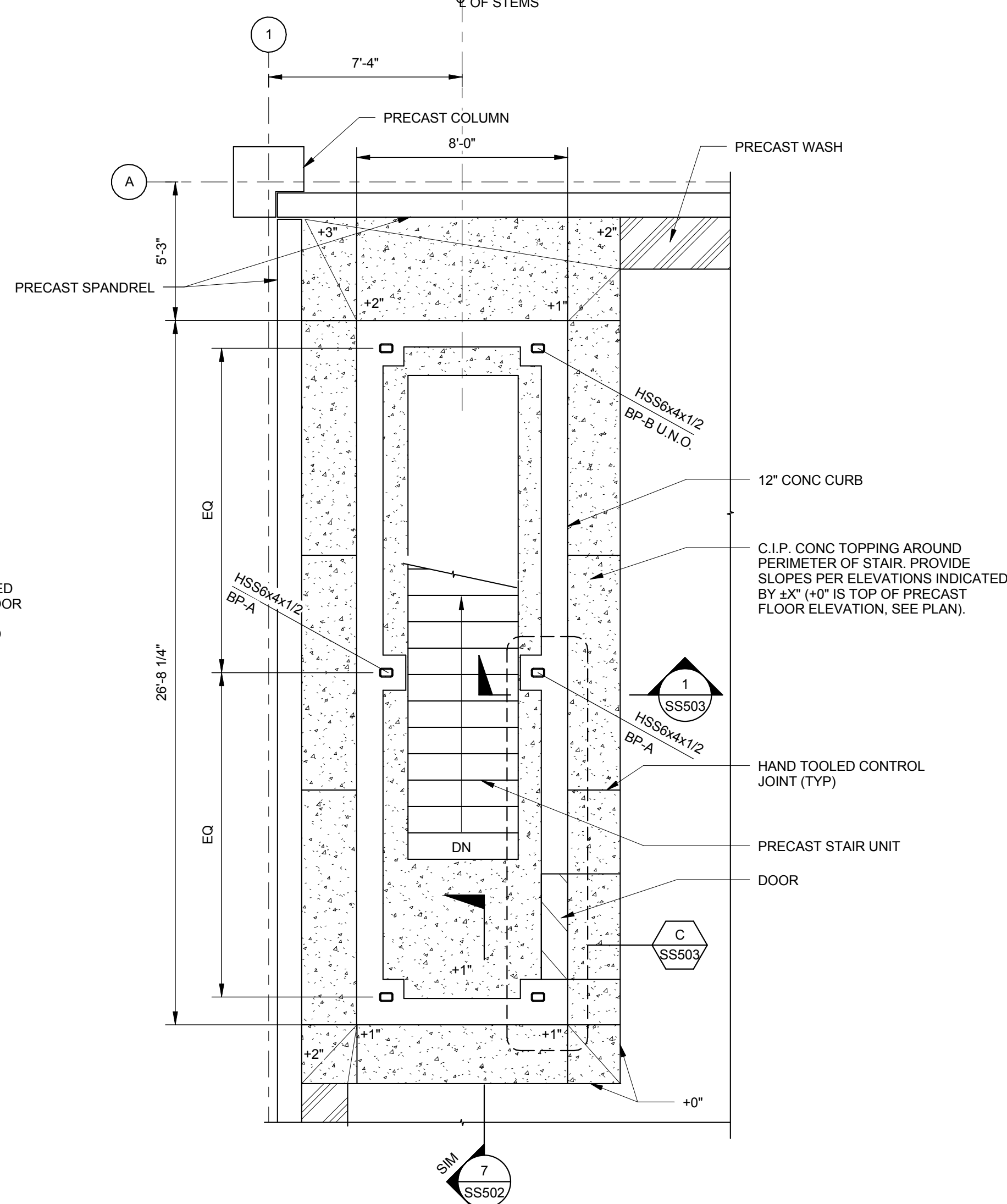


TYP STAIR 2 PLAN

DETAIL
1/4" = 1'-0"



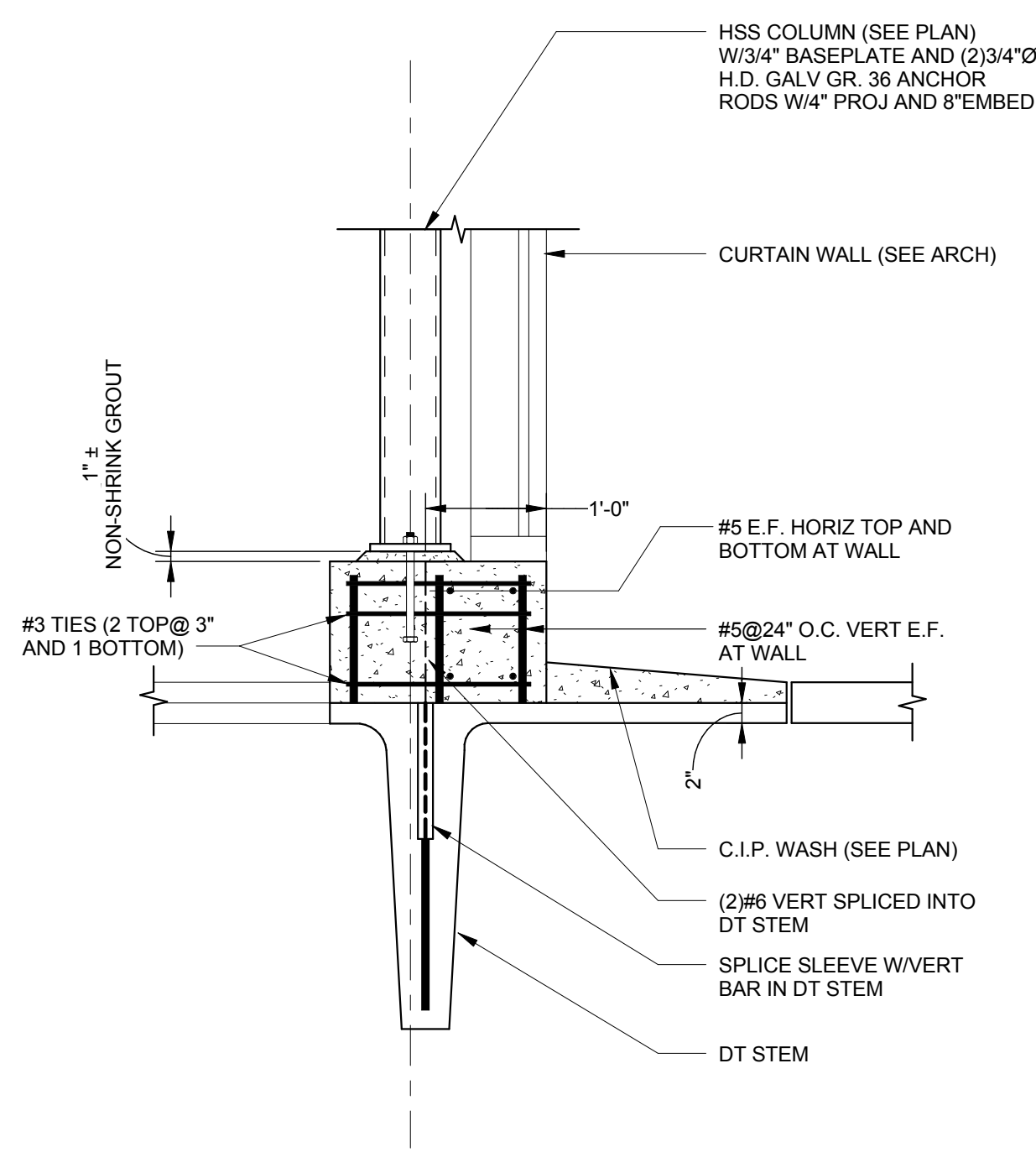
DETAIL
3/4" = 1'-0"



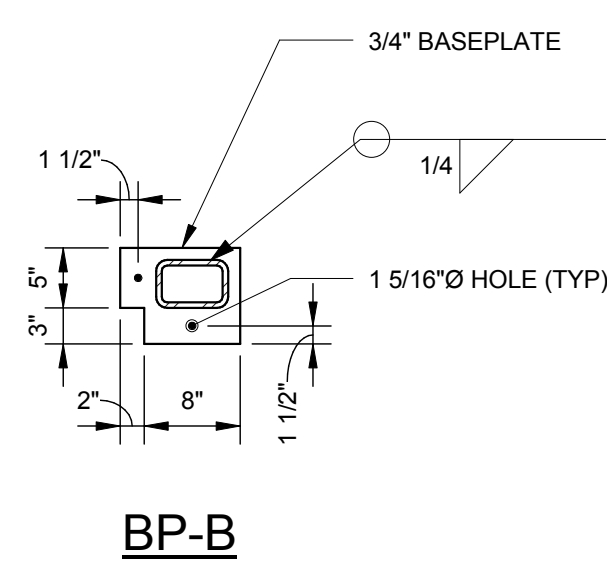
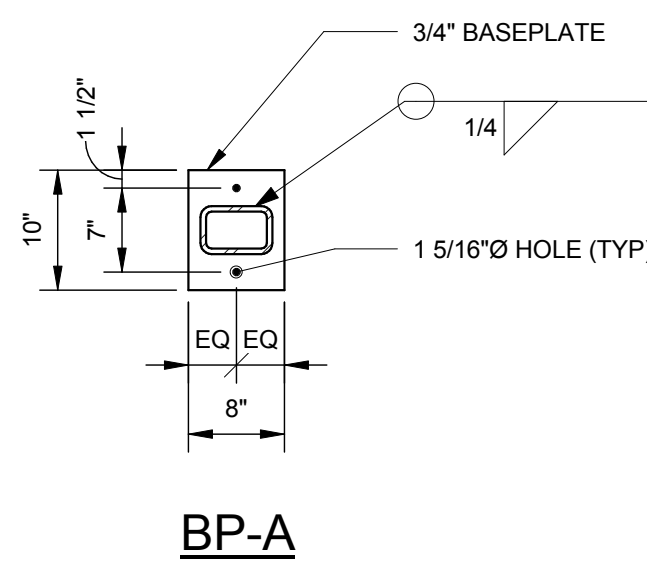
LEVEL 5 STAIR 2 PLAN

NOTES:
1. SEE BP DETAILS THIS SHEET.

DETAIL
1/4" = 1'-0"

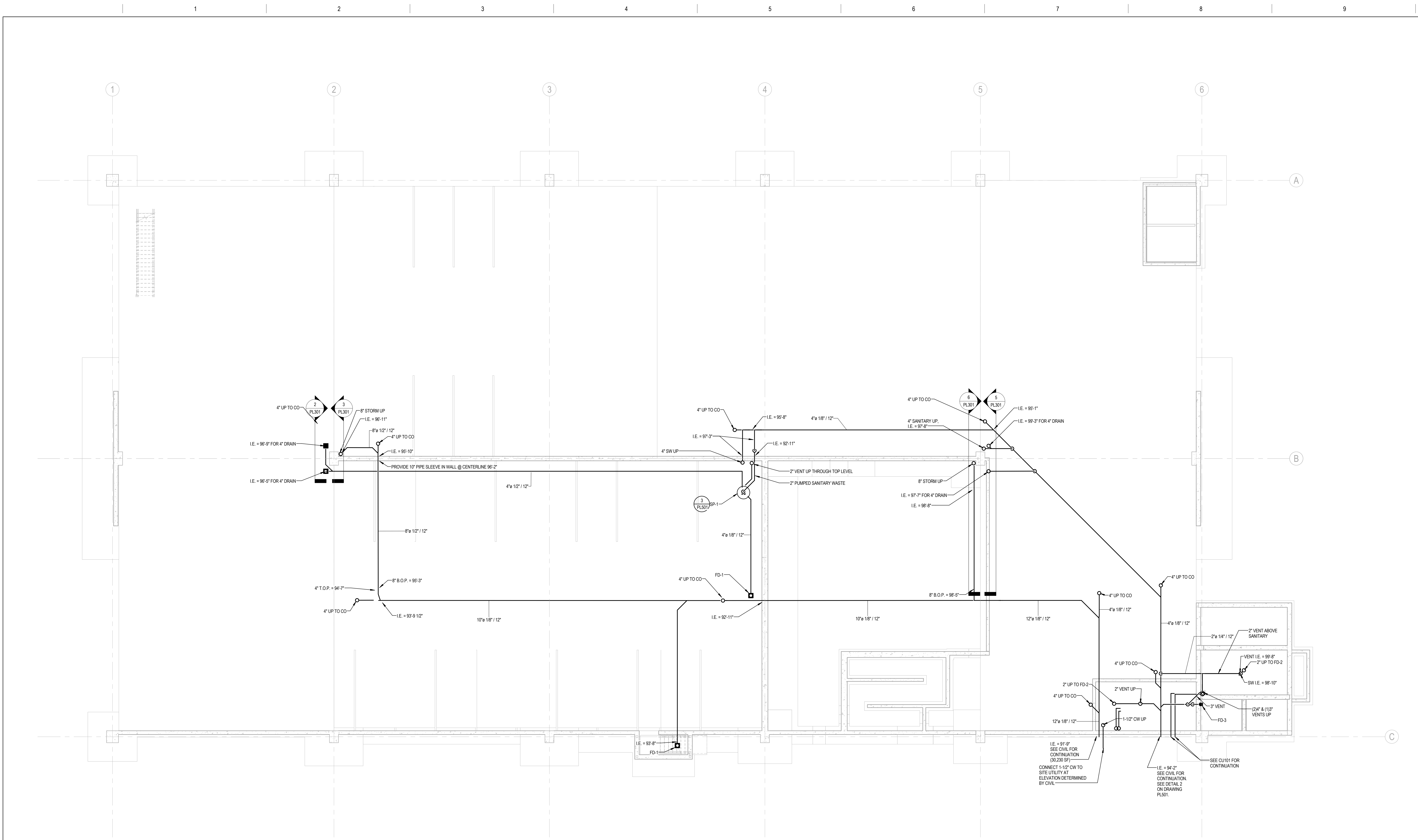


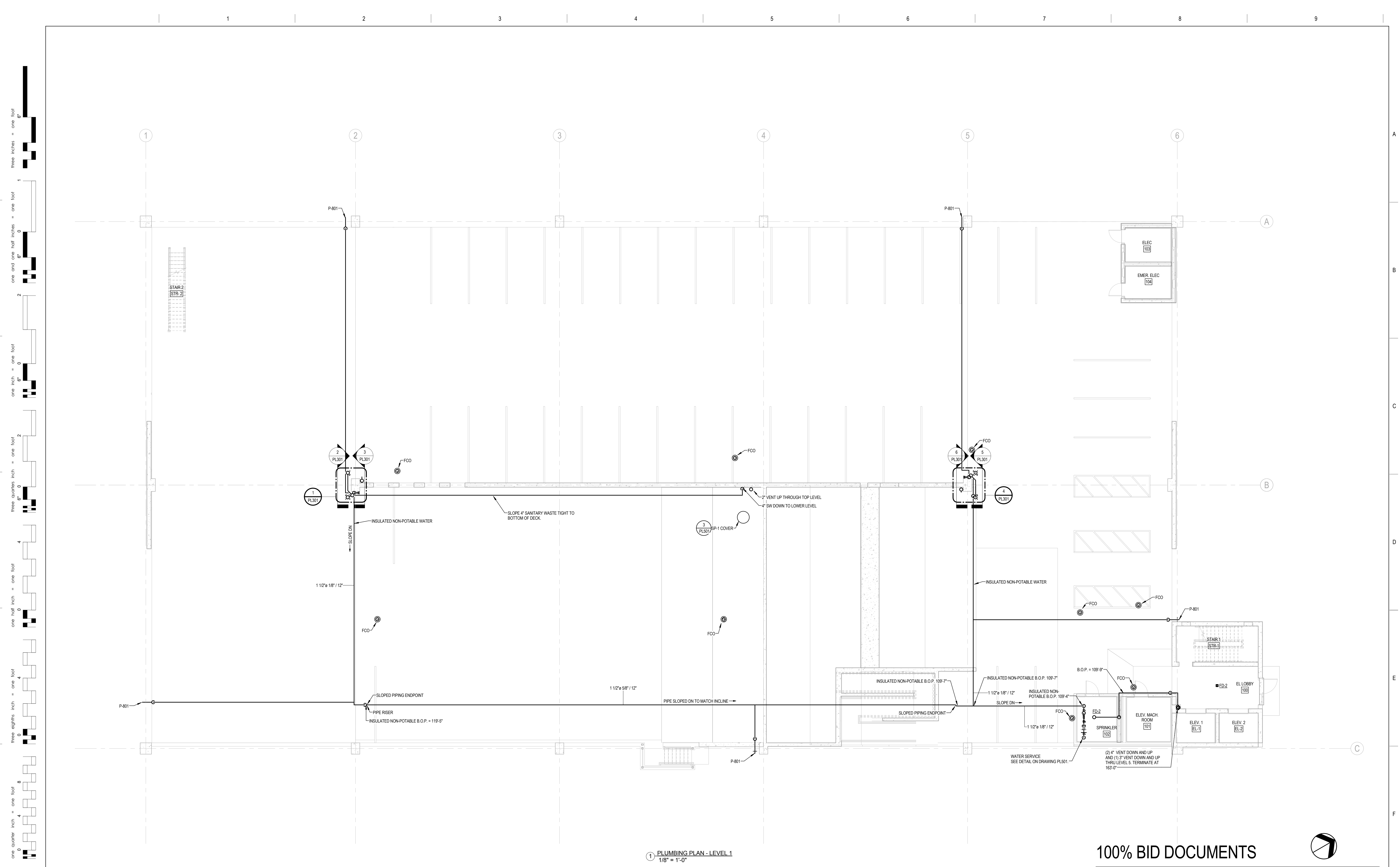
SECTION
3/4" = 1'-0"



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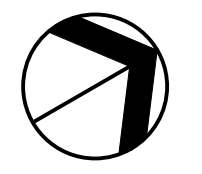
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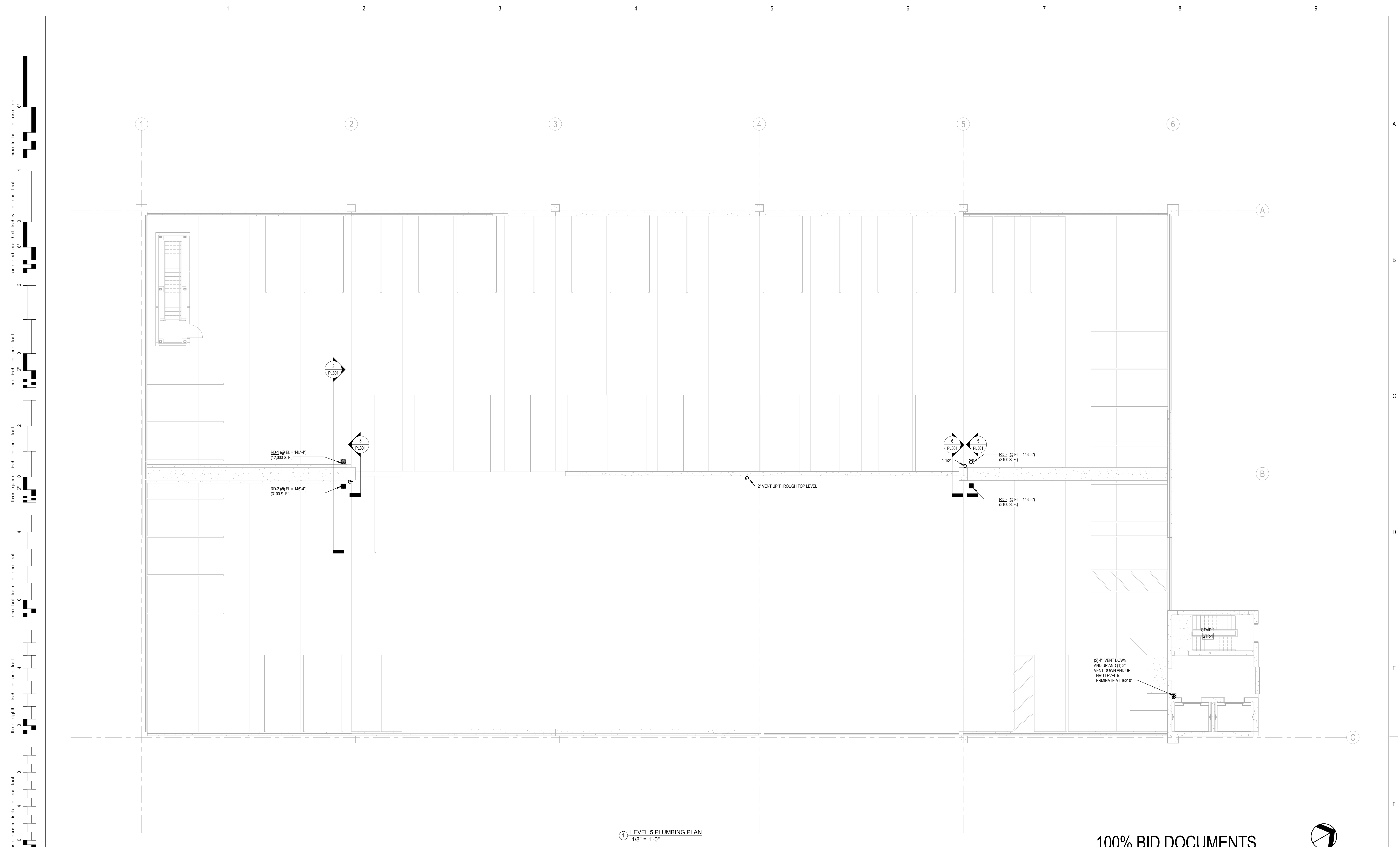
1 PLUMBING PLAN - LEVEL 1
1/8" = 1'-0"

100% BID DOCUMENTS



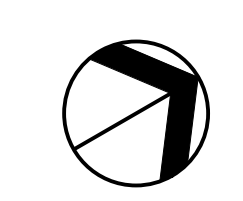
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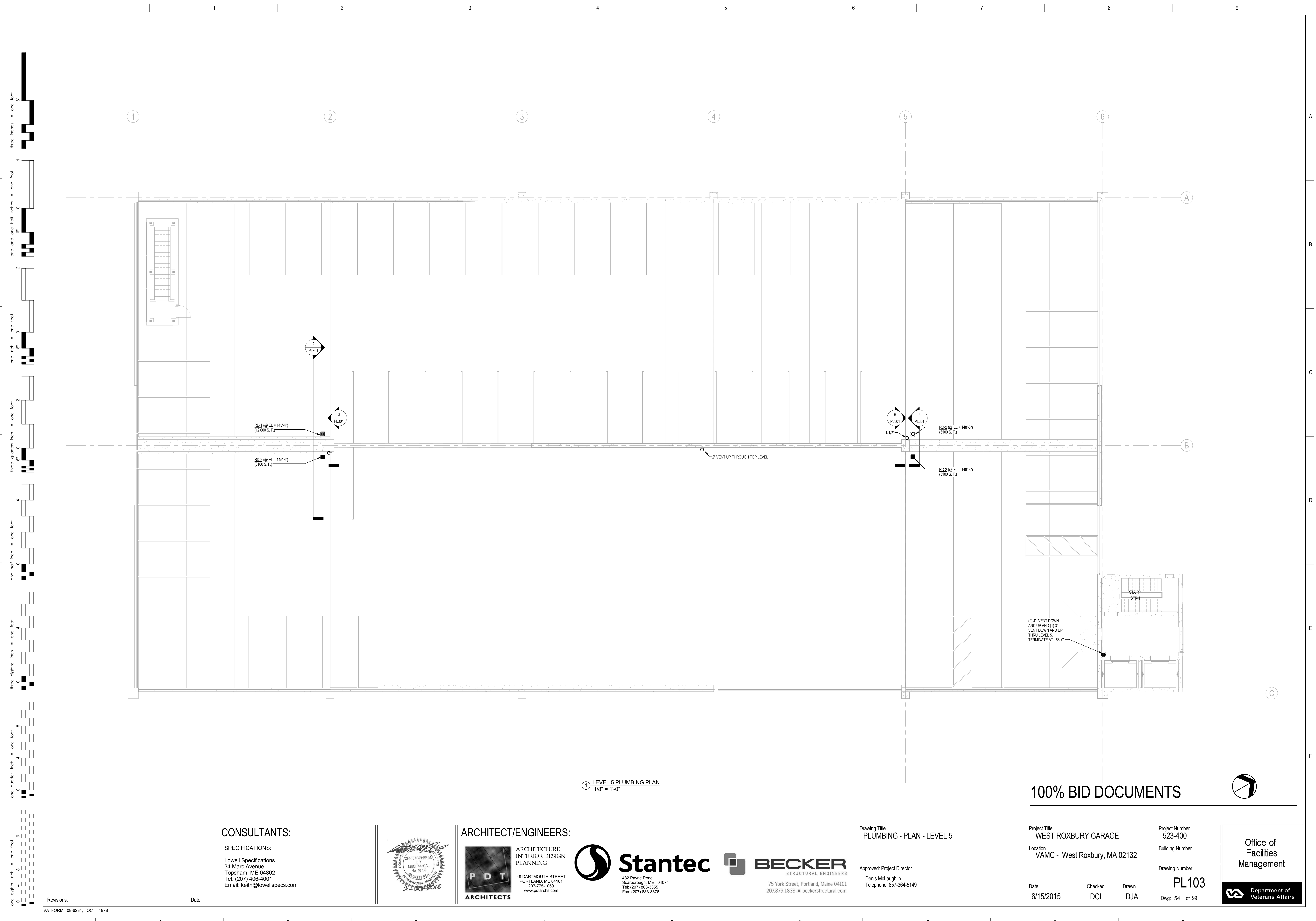


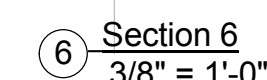
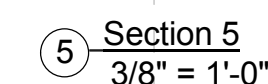
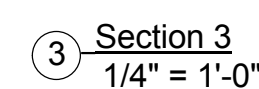
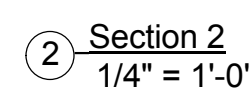
1 LEVEL 5 PLUMBING PLAN
1/8" = 1'-0"

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	Rev	Description	Date									





1. RD-1 CONNECTED TO STORM DRAIN FOR PHASE 1. REPLACE RD-1 WITH FD-1 AND CONNECT TO SANITARY WASTE FOR PHASES 2 THROUGH 4.
2. FD-1 CONNECTED TO SANITARY WASTE FOR ALL PHASES.
3. RD-1 CONNECTED TO STORM DRAIN FOR PHASES 1 THROUGH 3. REPLACE RD-1 WITH FD-1 AND CONNECT TO SANITARY WASTE FOR PHASE 4.
4. RD-1 CONNECTED TO STORM DRAIN FOR PHASES 1 AND 2. REPLACE RD-1 WITH FD-1 AND CONNECT TO SANITARY WASTE FOR PHASES 3 AND 4.
5. RD-1 CONNECTED TO STORM DRAIN FOR PHASES 3 AND 4.
6. RD-1 CONNECTED TO STORM DRAIN FOR PHASES 2 AND 3. REPLACE RD-1 WITH FD-1 AND CONNECT TO SANITARY WASTE FOR PHASE 4.
7. NOT USED.
8. NOT USED.
9. RD-2 CONNECTED TO STORM DRAIN FOR PHASES 1 AND 2. REPLACE RD-2 WITH FD-1 AND CONNECT TO SANITARY WASTE FOR PHASES 3 AND 4.
10. RD-2 CONNECTED TO STORM DRAIN FOR PHASES 3 AND 4.
11. RD-2 CONNECTED TO STORM DRAIN FOR PHASE 1. REPLACE RD-2 WITH FD-1 AND CONNECT TO SANITARY WASTE FOR PHASES 2 THROUGH 4.
12. RD-2 CONNECTED TO STORM DRAIN FOR PHASES 2 AND 3. REPLACE RD-2 WITH FD-1 AND CONNECT TO SANITARY FOR PHASE 4.
13. RD-2 CONNECTED TO STORM DRAIN FOR PHASE 4.
14. SEE DETAIL 6 ON THIS SHEET FOR CONTINUATION.
15. SEE DETAIL 3 ON THIS SHEET FOR CONTINUATION.

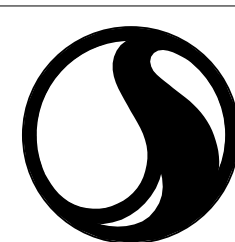
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Lowell Specifications
34 Marc Avenue
Topsham, ME 04802
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Email: keith@lowellspecs.com



P D T
ARCHITECTS

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75 York Street, Portland, Maine 04101
207.879.1838 ■ beckerstructural.com

Denis McLaughlin
Telephone: 857-364-5149

Date
6/15/2015

Checked	DCI
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Drawn	D. JA
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PL301

Page: 55 of 90

 Department of
Veterans Affairs

100% BID DOCUMENTS

one eighth inch = one foot

one quarter inch = one foot

three eighths inch = one foot

one half inch = one foot

one and one half inches = one foot

two inches = one foot

three inches = one foot

four inches = one foot

five inches = one foot

six inches = one foot

seven inches = one foot

eight inches = one foot

nine inches = one foot

ten inches = one foot

eleven inches = one foot

twelve inches = one foot

thirteen inches = one foot

fourteen inches = one foot

fifteen inches = one foot

sixteen inches = one foot

seventeen inches = one foot

eighteen inches = one foot

twenty inches = one foot

twenty one inches = one foot

twenty two inches = one foot

twenty three inches = one foot

twenty four inches = one foot

twenty five inches = one foot

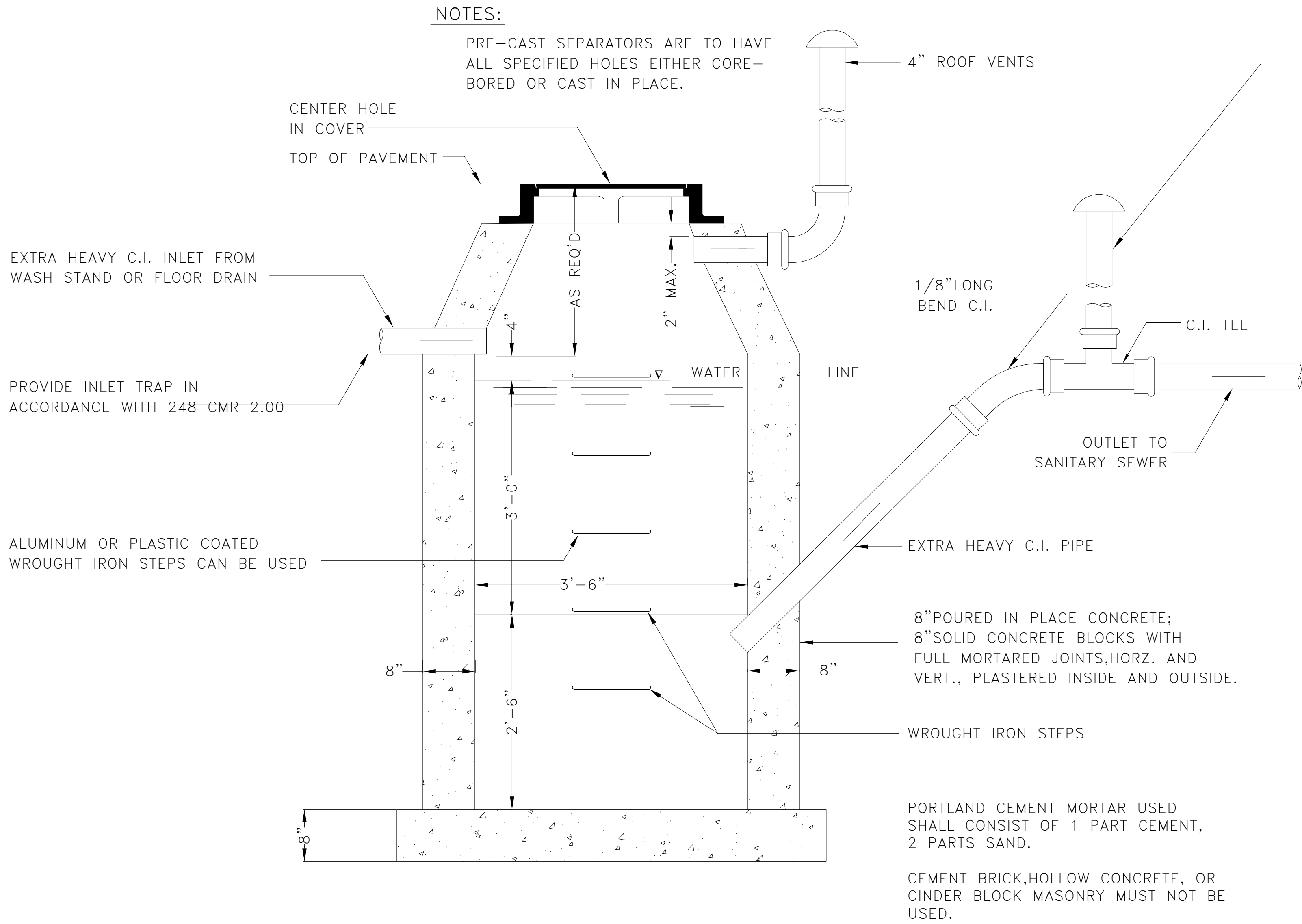
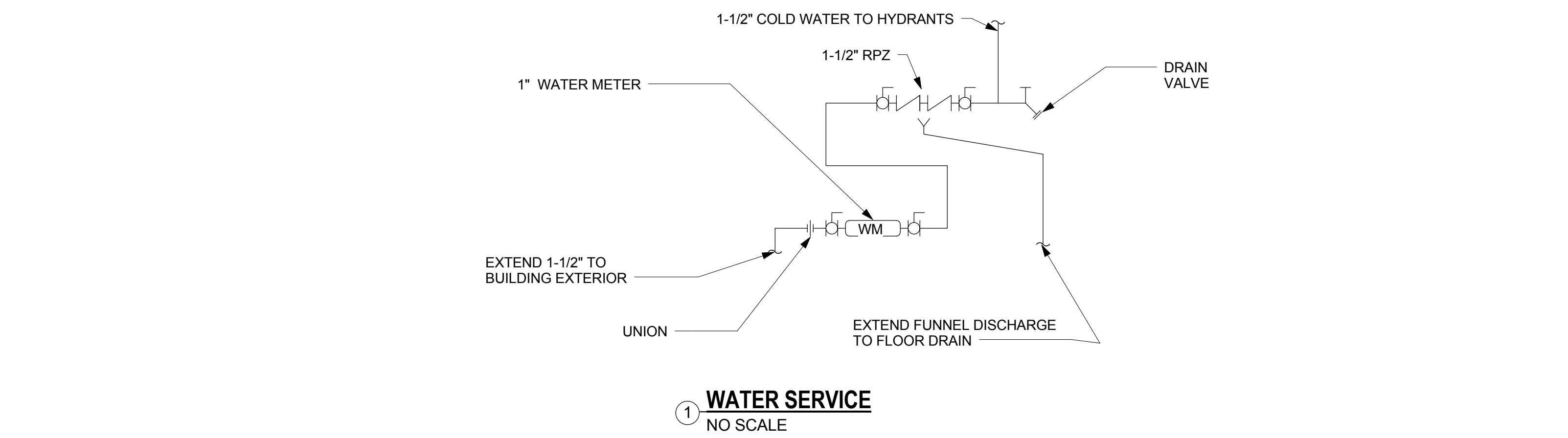
twenty six inches = one foot

twenty seven inches = one foot

twenty eight inches = one foot

twenty nine inches = one foot

thirty inches = one foot



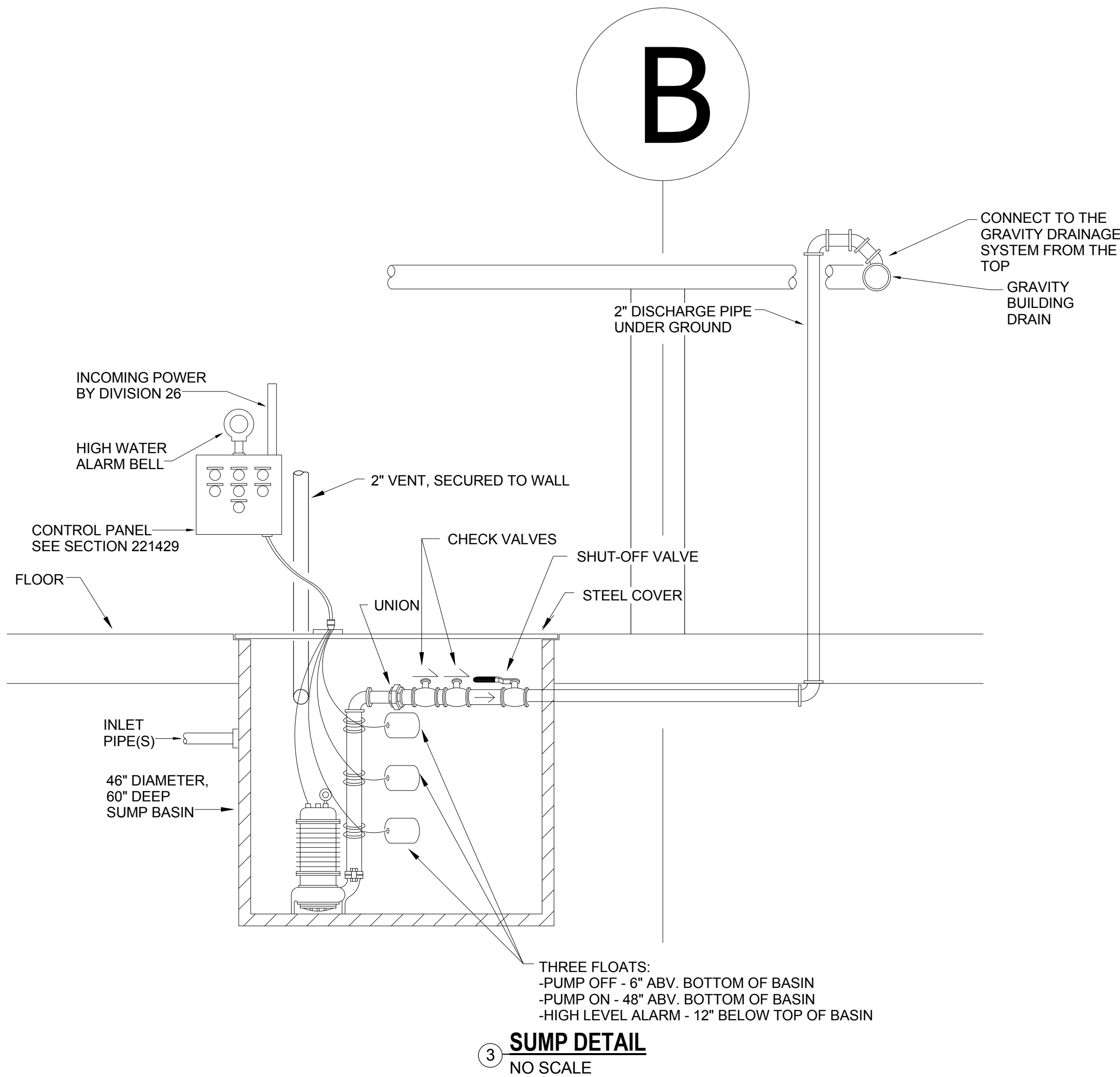
FLOOR DRAIN SCHEDULE

PLAN TAG	TYPE	DRAIN TYPE	CONNECTIONS (INCHES)			REMARKS
			WASTE	TRAP	VENT	
RD-1	FD-Y	RAMP STORM DRAIN	6	-	-	12" SQUARE STRAINER
RD-2	FD-Y	RAMP STORM DRAIN	4	-	-	12" SQUARE STRAINER
FD-1	FD-Y	FLOOR DRAIN	4	-	-	GARAGE AREA, STAIRWAY
FD-2	FD-C	FLOOR DRAIN	2	2	1-1/2	
FD-3	5"x7"	ELEV. PIT DRAIN	3	3	3	JOSAM MODEL 85223 OR EQUAL

SUMP PUMP SCHEDULE

PLAN TAG	AREA SERVED	H.P.	VOLTS/HZ	RUNNING AMPS	DISCHARGE (FNPT)	PERFORMANCE GPM AT INDICATED HEAD			SHUTOFF HEAD	REMARKS
						5 FT	10 FT	15 FT		
SP-1	PARKING AREA SUMP	3/10	115/60	9.7	1-1/2"	43	34	19	19.25'	1

REMARKS:
1. PROVIDE WITH SIMPLEX PUMP CONTROL PANEL, FLOATS AND AUDIBLE ALARM.



100% BID DOCUMENTS

Revisions:

Date

CONSULTANTS:

SPECIFICATIONS:
Lowell Specifications
34 Marc Avenue
Topsham, ME 04802
Tel: (207) 406-4001
Email: keith@lowellspecs.com

ARCHITECT/ENGINEERS:

PDT
ARCHITECTS

CHRISTOPHER M. FITCH
MECHANICAL
No. 48789
REGISTERED PROFESSIONAL ENGINEER
STATE OF MAINE
12/31/2016

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Fax: (207) 883-3376

BECKER
STRUCTURAL ENGINEERS
75 York Street, Portland, Maine 04101
207.879.1838 ■ beckerstructural.com

Drawing Title
PLUMBING - DETAILS AND SCHEDULES

Approved: Project Director
Denis McLaughlin
Telephone: 857-364-5149

Project Title
WEST ROXBURY GARAGE

Location
VAMC - West Roxbury, MA 02132

Date
6/15/2015

Checked
DCL

Drawn
DJA

Project Number
523-400

Building Number

Drawing Number
PL501

Dwg: 56 of 99

Office of
Facilities
Management

Department of
Veterans Affairs

VA FORM 08-6231, OCT 1978

123456789

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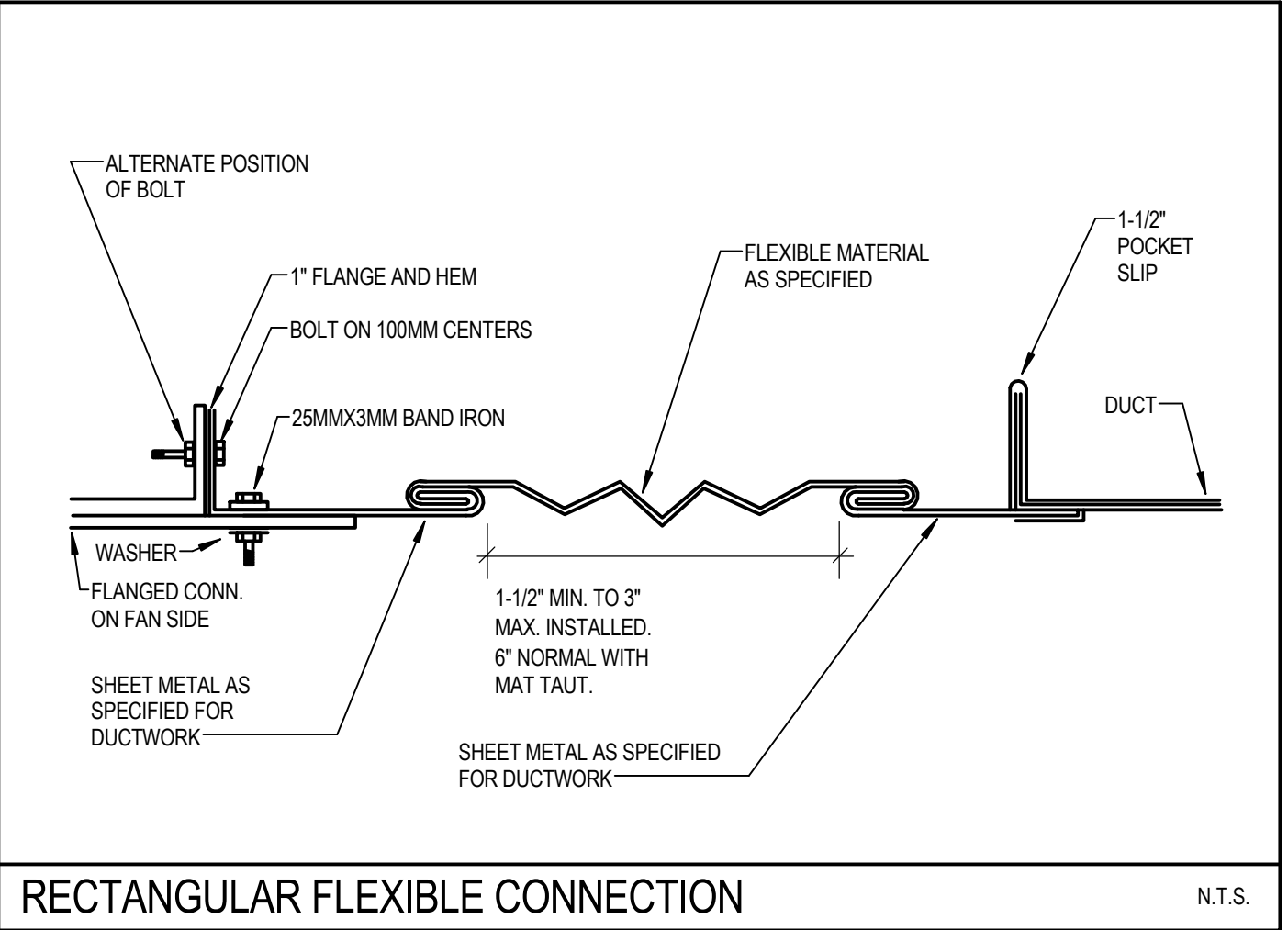
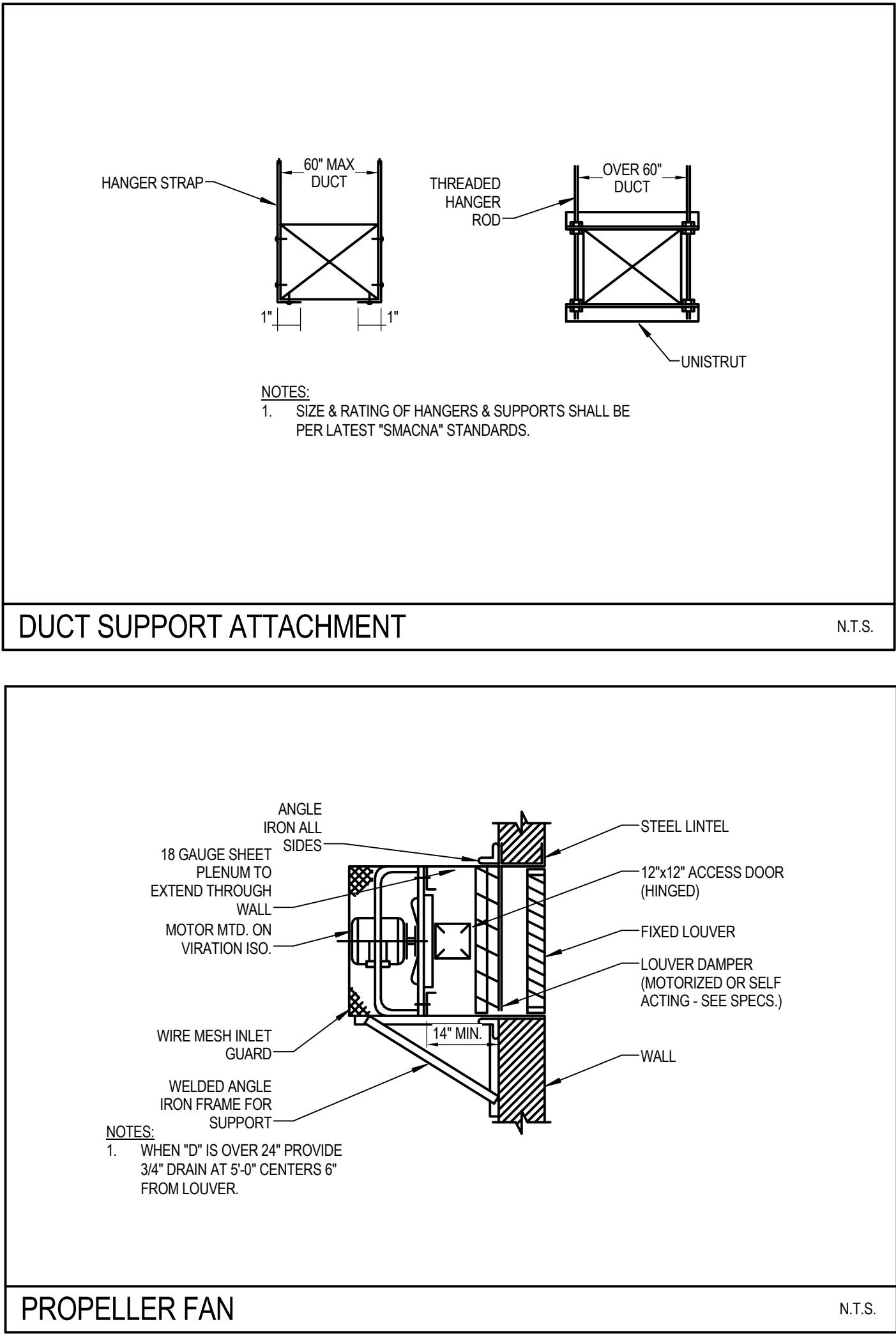
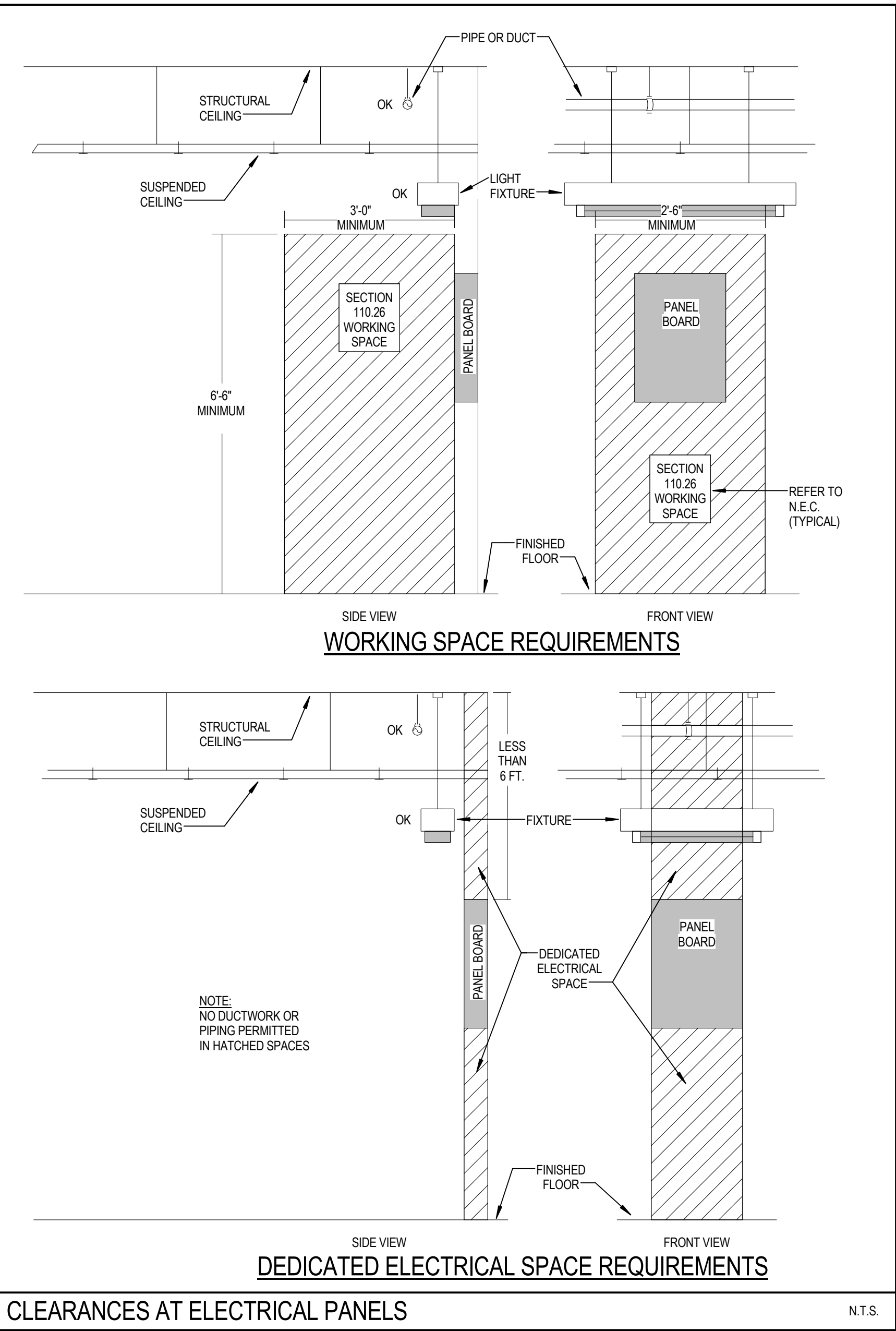
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VA FORM 08-6231, OCT 1978

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three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot
one eighth inch = one foot



100% BID DOCUMENTS

Revisions:	Date	CONSULTANTS:	ARCHITECT/ENGINEERS:	Drawing Title	Project Title	Project Number	Office of Facilities Management Department of Veterans Affairs
		SPECIFICATIONS:	ARCHITECTURE INTERIOR DESIGN PLANNING	MECHANICAL - DETAILS	WEST ROXBURY GARAGE	523-400	
		Lowell Specifications 34 Marc Avenue Topsham, ME 04802 Tel: (207) 406-4001 Email: keith@lowellspecs.com	P D T ARCHITECTS	Approved: Project Director Denis McLaughlin Telephone: 857-364-5149	Location VAMC - West Roxbury, MA 02132	Building Number	
			49 DARTMOUTH STREET PORTLAND, ME 04101 207-775-1059 www.pdtarchs.com	482 Payne Road Scarborough, ME 04074 Tel: (207) 883-3355 Fax: (207) 883-3376	75 York Street, Portland, Maine 04101 207.879.1838 ■ beckerstructural.com	Drawing Number MH501	Dwg: 61 of 99

