



ENGINEERING CLARIFICATION

EC TITLE: Facility 500 and 600 Piping Clarifications
PROJECT: 3 Kings Water Treatment Plant

EC NO.: 22
DATE: 5/19/2020
STATUS: Acknowledged

SECTION 1: BY CONTRACTOR

QUESTION:

This piping clarification is in response to RFI 53.

DRAWING NO.: 600-D-2002 PROCESS MECHANICAL -
FACILITY 600 - GRAVITY THICKENERS - LOWER PLAN
SPECIFICATION SECTION:

POTENTIAL COST IMPACT:

POTENTIAL SCHEDULE IMPACT:

PROPOSED SOLUTION:

See attached drawing markups.

COMMENTS:

INITIATOR: Erinn Kunik

PRIORITY: Normal
REQUESTED RESPONSE DATE: 6/2/2020

SECTION 2: BY REVIEWER

RESPONSE:

COMMENTS:

REVIEWED BY: Sam Conant

REVIEWED DATE: 6/2/2020

GENERAL NOTES

1. ALL EXTERIOR WATER LINES MUST BE BURIED BELOW FROST DEPTH
2. ALL TRAPPED FLOOR DRAINS SHALL BE ELECTRONICALLY PRIMED.



DIGITALLY SIGNED:
02/10/2020

NO.	DATE	REVISION	BY	APPROVED
1	05/19/2020	ENGINEERING CLARIFICATION #22	EK	JZ
			BY	APVD
			CHK	APVD
			DR	APVD
			T. WHITE	M. DRAGON
			S. HOFFMAN	P. SWAIM

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3Kings WTP Phase III Design
Park City Municipal Corporation
Park City, Utah

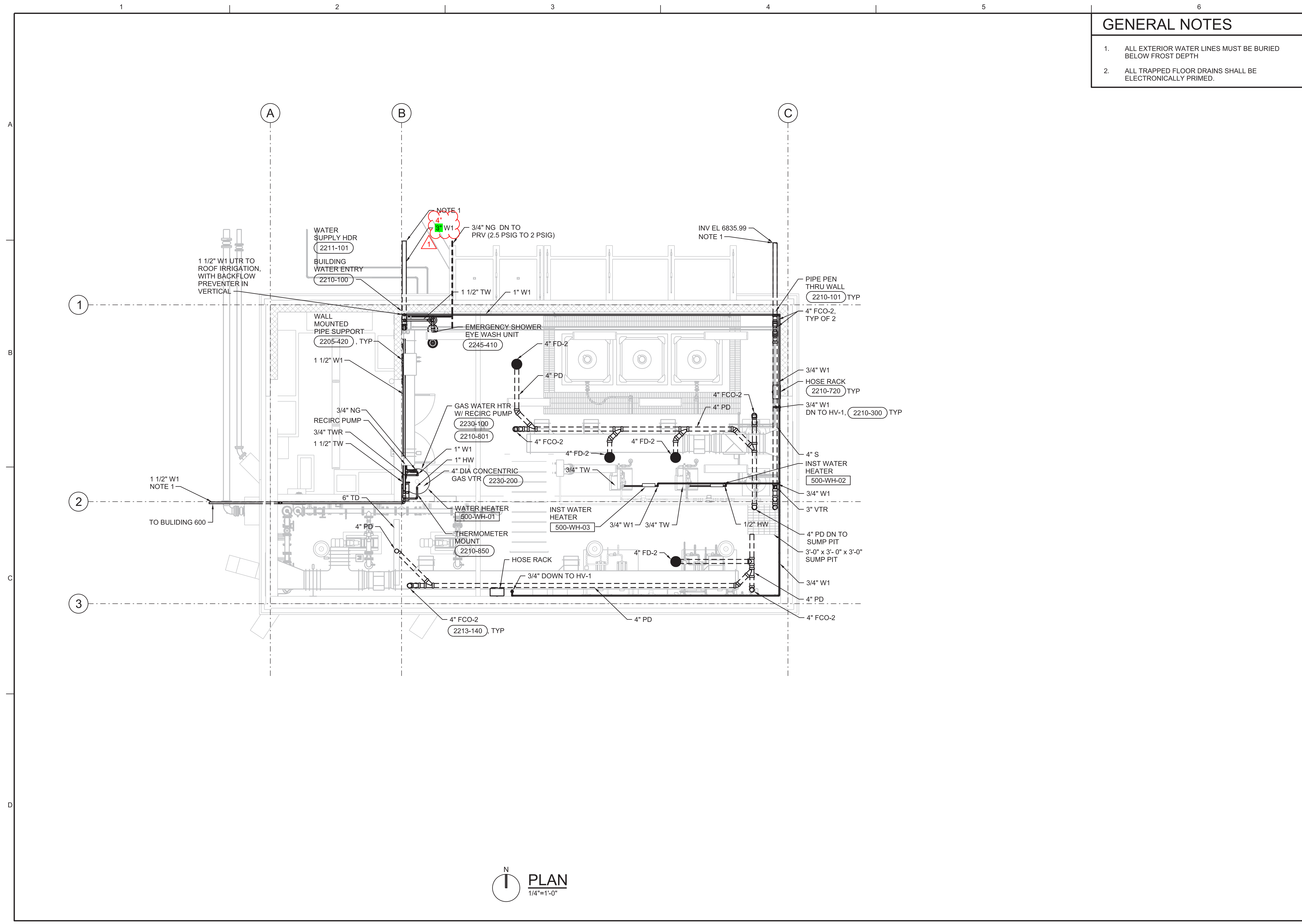
JACOBS

PLUMBING
FACILITY 500
PUMP / POLY BUILDING
PLAN

VERIFY SCALE	DATE	02/10/2020
BAR IS ONE INCH ON ORIGINAL DRAWING.	PROJ	694342
0 1"	DWG	500-P-2001
	SHEET	774 of 911

ISSUED FOR CONSTRUCTION

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PLAN
1/4"=1'-0"

GENERAL NOTES

1. SLOPE USL AND TSL PIPING UP AT A 2% GRADE TOWARDS FACILITY 500.
2. SLOPE DEC PIPING DOWN AT A 1% SLOPE TOWARDS FACILITY 310.
3. ALL UNDERSLAB PIPING IS CONCRETE ENCASED. EXTEND CONCRETE PIPE ENCASEMENT 3 FEET BEYOND STRUCTURE, EXCEPT WHERE INDICATED OTHERWISE. SEE STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
4. FOR ALL APPURTENANCES FOR THE GRAVITY THICKENER RAKE MECHANISM, SEE SPECIFICATION SECTION 44 46 26.01, GRAVITY THICKENER MECHANISMS.
5. ALL TSL AND USL PIPING BETWEEN FACILITY 500 AND 600 SHALL BE DUCTILE IRON WITH PROPRIETARY RESTRAINED JOINTS, PER SECTION 40 27 00.01.



DIGITALLY SIGNED: 04/03/2020

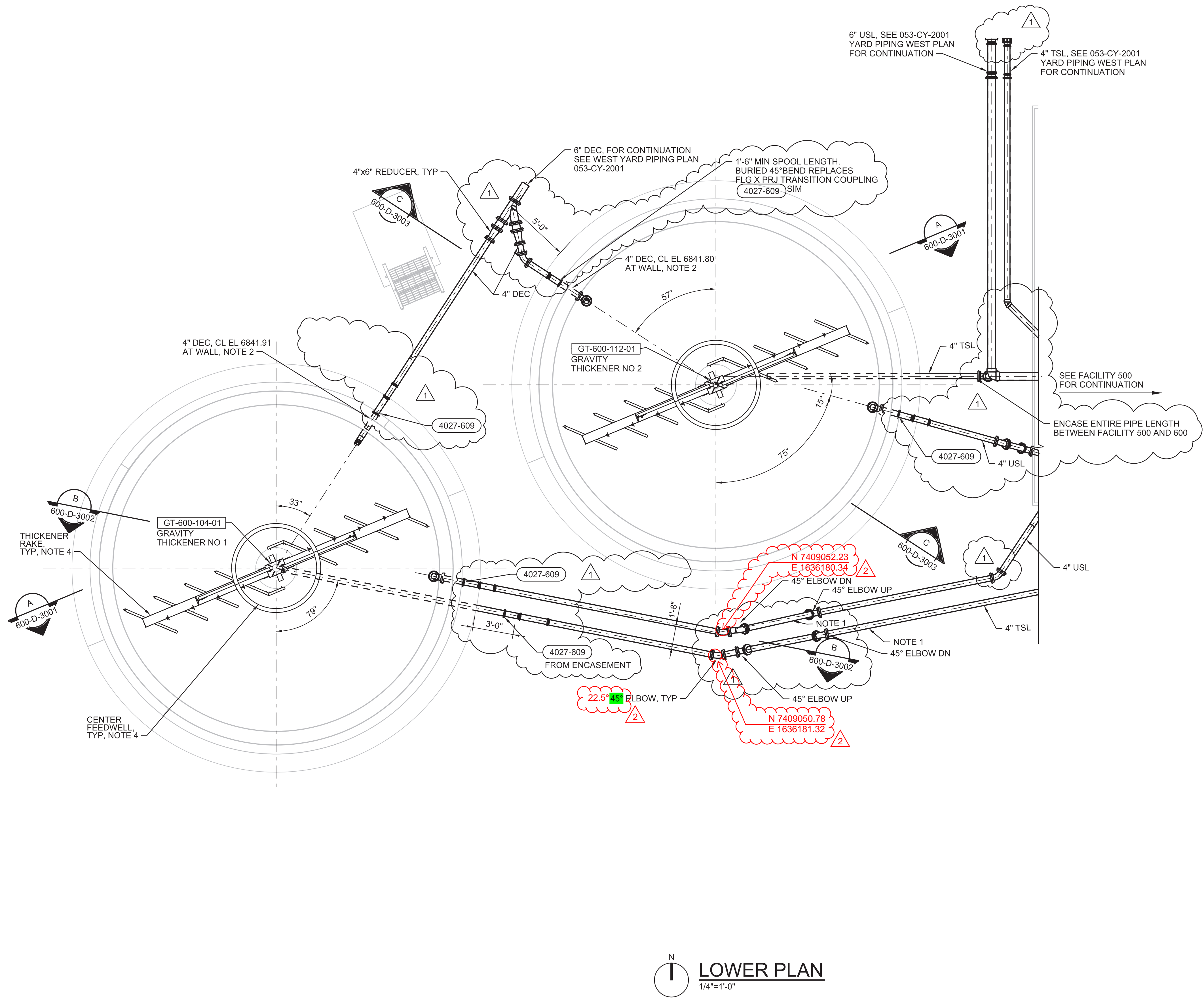
NO.	DATE	REVISION	BY	APVD
2	05/18/2020	ENGINEERING CLARIFICATION #22	EK	JZ
1	03/31/2020	ENGINEERING CLARIFICATION #8	EK	JZ

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 PROCESS MECHANICAL
 FACILITY 600
 GRAVITY THICKENERS
 LOWER PLAN

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 Park City, Utah

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0 1"	DWG	600-D-2002
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LOWER PLAN
 1/4"=1'-0"

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