

ADDENDUM NO. 1

HYRUM CITY POWER HYRUM CITY POWER GENERATION

March 18, 2025

Addendum No. 1 to the Plans, Contract Documents, and Specifications prepared by J-U-B ENGINEERS, Inc. is hereby submitted for use in bid preparation and submittal. Contractor must acknowledge receipt of all Addenda on the Bid Form.

The following clarifications, additions, and/or deletions are hereby made part of the Hyrum City Power Generation as fully and completely as if the same were entirely set forth in the Contract Documents and Specifications.

The corrections, clarifications, changes, and approvals described herein shall become an integral part of any contract entered into between the Owner and Contractor.

QUESTIONS AND RESPONSES

The questions that have been asked and their responses are attached.

VOLUME I FRONT ENDS

- None

VOLUME II TECHNICAL SPECIFICATIONS

- None

VOLUME III DRAWINGS

1. On Sheet S-501,
 - a. Modified Detail C1 to update chamfer.
 - b. Modified Details C2 and C3 to provide additional detail on connection to sound wall.

NAME OF BIDDER: _____

BY: _____
Signature Date

Name (Print) Title



J-U-B ENGINEERS, INC.

J-U-B COMPANIES



**THE
LANGDON
GROUP**



**GATEWAY
MAPPING
INC.**

Submitted By:
J-U-B Engineers, Inc.

A handwritten signature in black ink, appearing to read "Daniel Netzley". The signature is fluid and cursive, with a long horizontal stroke at the end.

Daniel Netzley, P.E.
Project Engineer

Attachments:
Volume III Drawings: Sheet S-501



J-U-B ENGINEERS, INC.

J-U-B COMPANIES



**THE
LANGDON
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**GATEWAY
MAPPING
INC.**

PREBID MEETING QUESTIONS AND RESPONSES

Questions are in black and the responses are in red.

1. Are there geotechnical reports available for the site?
There are no geotechnical reports provided for this project.
2. Can you provide an engineers estimate for the cost of the project?
The engineers estimate is \$468,000.
3. Is the intention to fill the drainage trench to grade with the drainage rock?
For the foundation drain pipe section outside the wall, see Detail C1 on sheet DD502.

REUSE OF DRAWINGS

JUB SHALL RETAIN ALL COMMON LAW, STATUTORY, COPYRIGHT AND OTHER RIGHTS IN THIS DRAWING. NO PART OF THIS DRAWING SHALL BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN CONSENT OF JUB. ANY REUSE WITHOUT WRITTEN CONSENT BY JUB WILL BE AT CLIENTS SOLE RISK AND WITHOUT LIABILITY OR LEGAL EXPOSURE TO JUB.

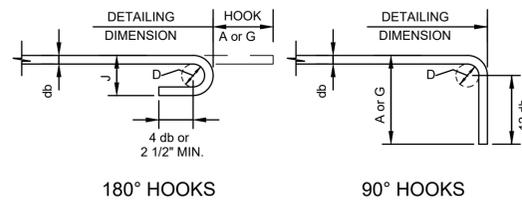
NO.	ADDENDUM #1	DESCRIPTION	BY	DATE
1				

TYPICAL LAP SPLICE LENGTHS IN INCHES, PER ACI 318

BAR SIZE	LAP CLASS	f _c =3,000 psi		f _c =4,000 psi		f _c =4,500 psi		f _c =5,000 psi	
		CAT. 1	CAT. 2						
#3	A	16	25	14	21	14	20	13	19
	B	21	32	19	28	15	27	17	25
#4	A	22	33	19	28	18	27	17	25
	B	28	43	25	37	24	35	22	33
#5	A	27	41	24	36	23	34	21	32
	B	36	53	31	46	30	44	28	41
#6	A	33	49	28	43	27	41	25	38
	B	43	64	37	55	36	53	33	50
#7	A	48	72	42	62	40	59	37	56
	B	62	93	54	81	51	77	48	72
#8	A	55	82	47	71	45	68	42	64
	B	71	106	61	92	58	88	55	83
#9	A	62	92	53	80	51	76	48	72
	B	80	120	69	104	66	99	62	93

- NOTES:
- FOR GRADE 60 REINFORCING STEEL BARS.
 - ALL LAP SPLICES SHALL BE CLASS B, UNLESS NOTED OTHERWISE.
 - CATEGORY 1: CLEAR COVER \geq db & CLR. SPACING \geq db. AND STIRRUPS OR TIES THROUGHOUT L_d ARE PROVIDED.
CATEGORY 2: CLEAR COVER \geq db & CLR. SPACING \geq 2db.
CATEGORY 3: CLEAR COVER $<$ db OR CLR. SPACING $<$ 2db.
 - FOR TOP BARS MULTIPLY LAP LENGTH LISTED BY 1.30
TOP BARS ARE HORIZONTAL BARS WITH MORE THAN 12" OF CONCRETE CAST BELOW THE BARS.

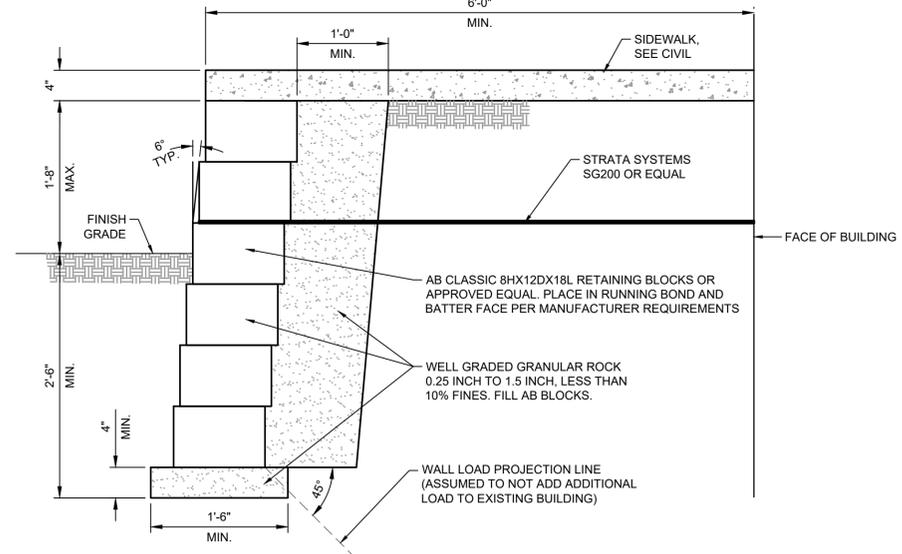
A1 TYP REBAR LAP SPLICE SCHEDULE
SCALE: NTS



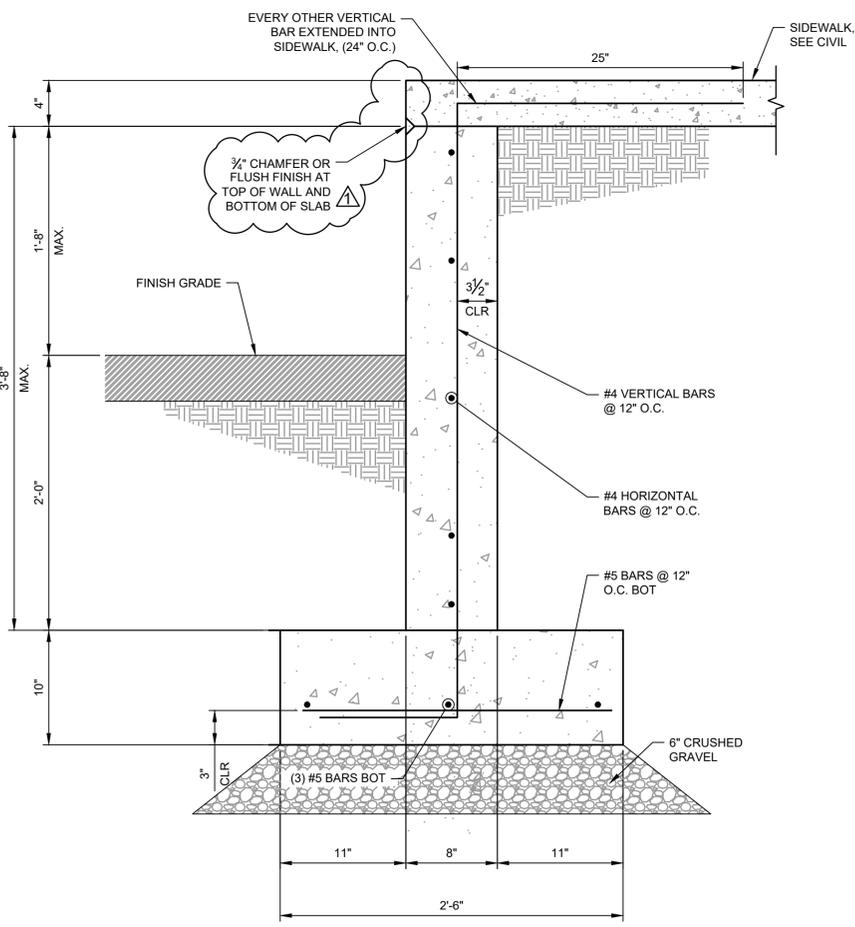
BAR SIZE	D	180° HOOKS		90° HOOKS
		A or G	J	A or G
#3	2 1/4"	5"	3"	6"
#4	3"	6"	4"	8"
#5	3 3/4"	7"	5"	10"
#6	4 1/2"	8"	6"	1'-0"
#7	5 1/4"	10"	7"	1'-2"
#8	6"	11"	8"	1'-4"

- NOTES:
- db = NOMINAL BAR DIAMETER.
 - D = FINISHED INSIDE BEND DIAMETER.
 - MINIMUM D = 6 db FOR #3 TO #8 BARS
 - MINIMUM D = 8 db FOR #9 TO #11 BARS
 - MINIMUM D = 10 db FOR #14 AND #18 BARS
 - TYPICAL MINIMUM END HOOKS, ALL GRADES OF STEEL.

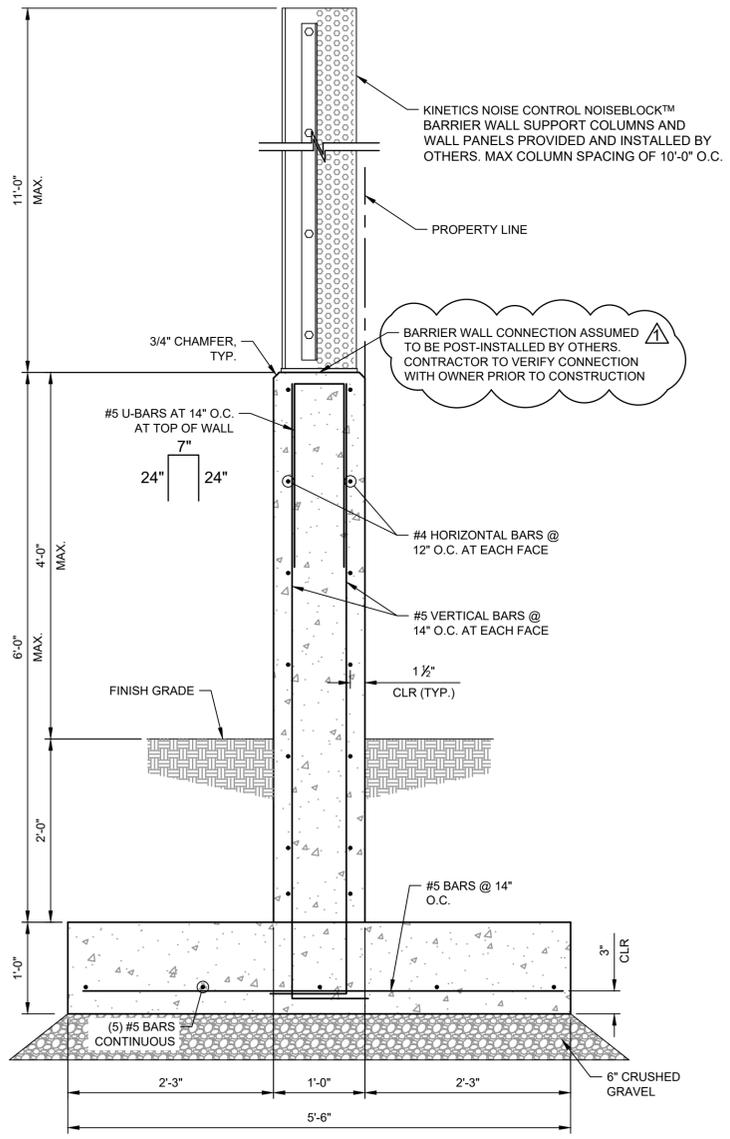
A2 TYP REBAR HOOK DETAIL
SCALE: NTS



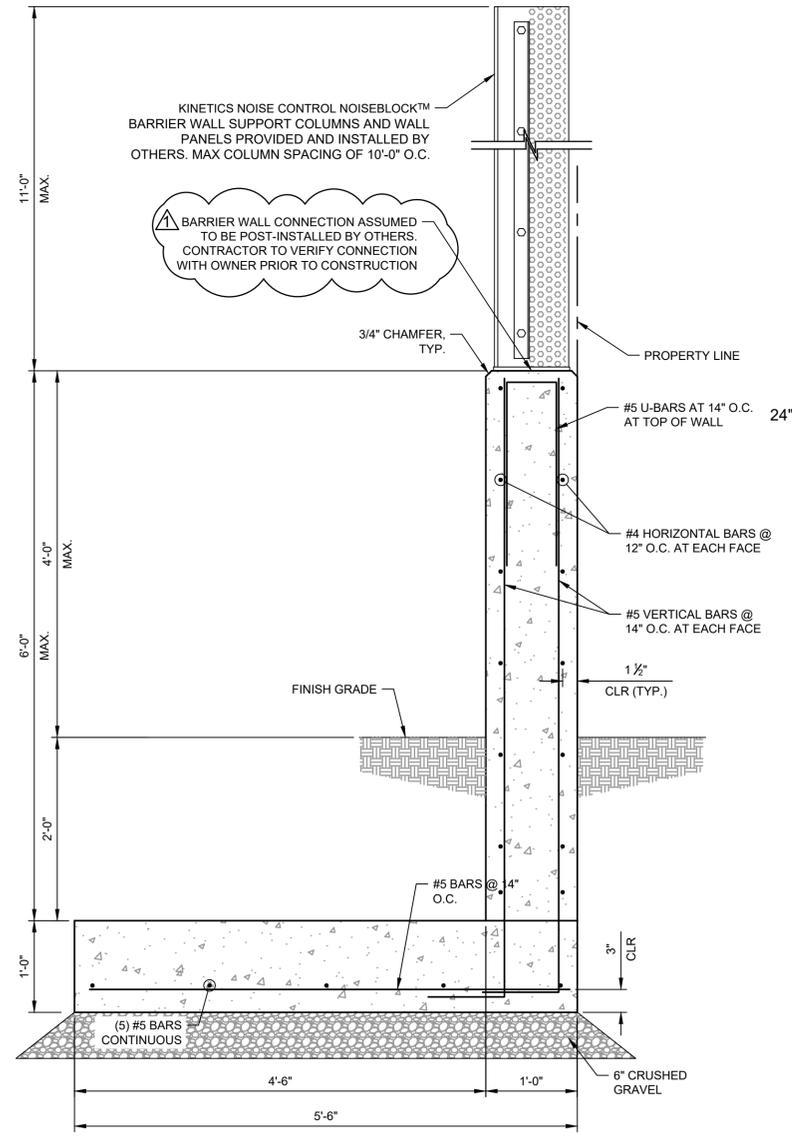
A3 GRAVITY BLOCK RETAINING WALL AT BUILDING OPTION
SCALE: 1 1/2"=1'-0"



C1 CONCRETE RETAINING WALL AT BUILDING OPTION
SCALE: 1 1/2"=1'-0"



C2 SOUND WALL FOUNDATION AT SOUTH AND WEST PROPERTY LINES
SCALE: 1"=1'-0"



C3 SOUND WALL FOUNDATION AT EAST PROPERTY LINE
SCALE: 1"=1'-0"