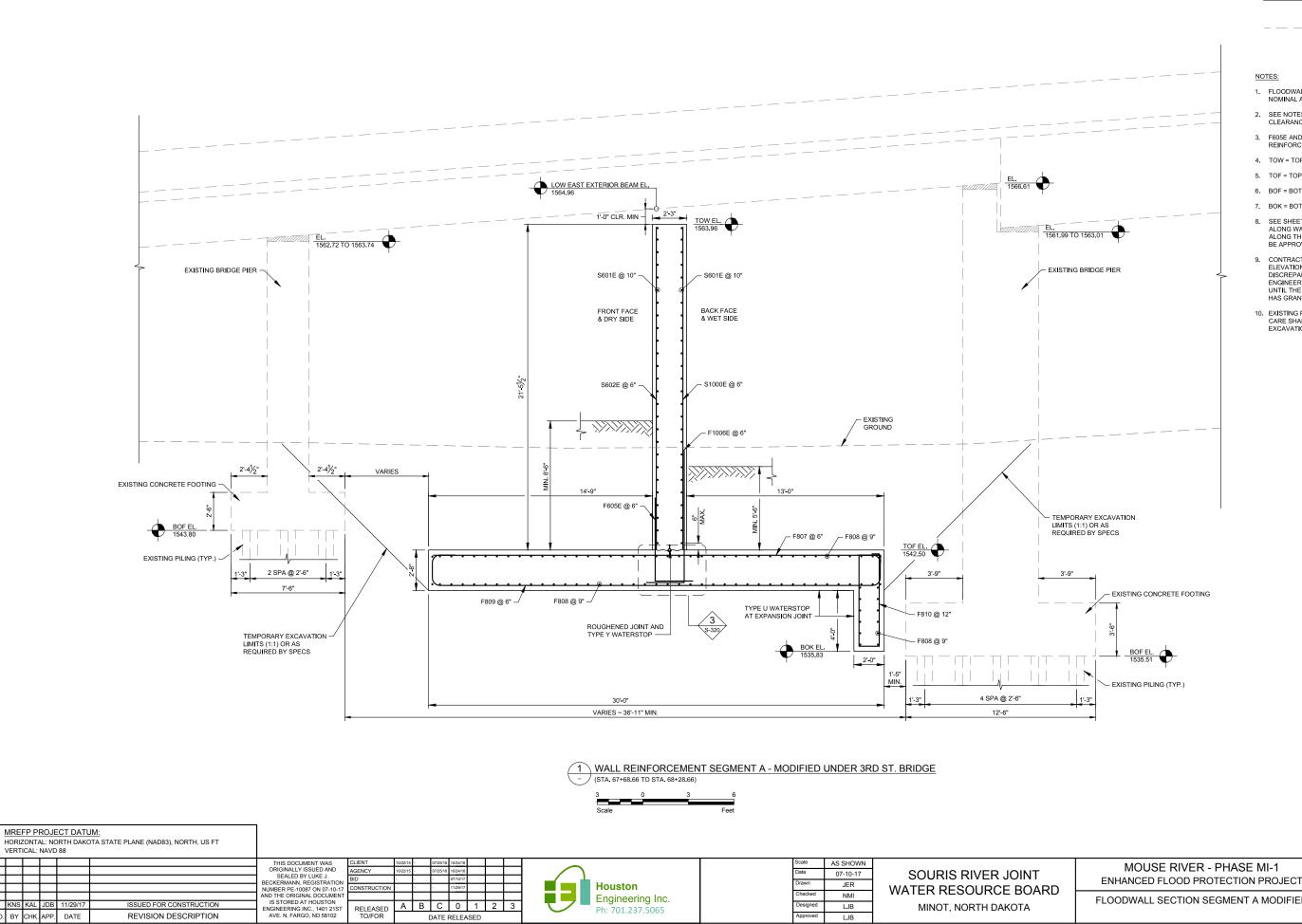


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FLOODWALL SECTION SEGMENT A	
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11/29/17

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DATE RELEASED

Houston

Engineering Inc.

Ph: 701.237.5065

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VERTICAL: NAVD 88

NO. BY CHK. APP. DATE

DB 11/29/1

ISSUED FOR CONSTRUCTION

REVISION DESCRIPTION

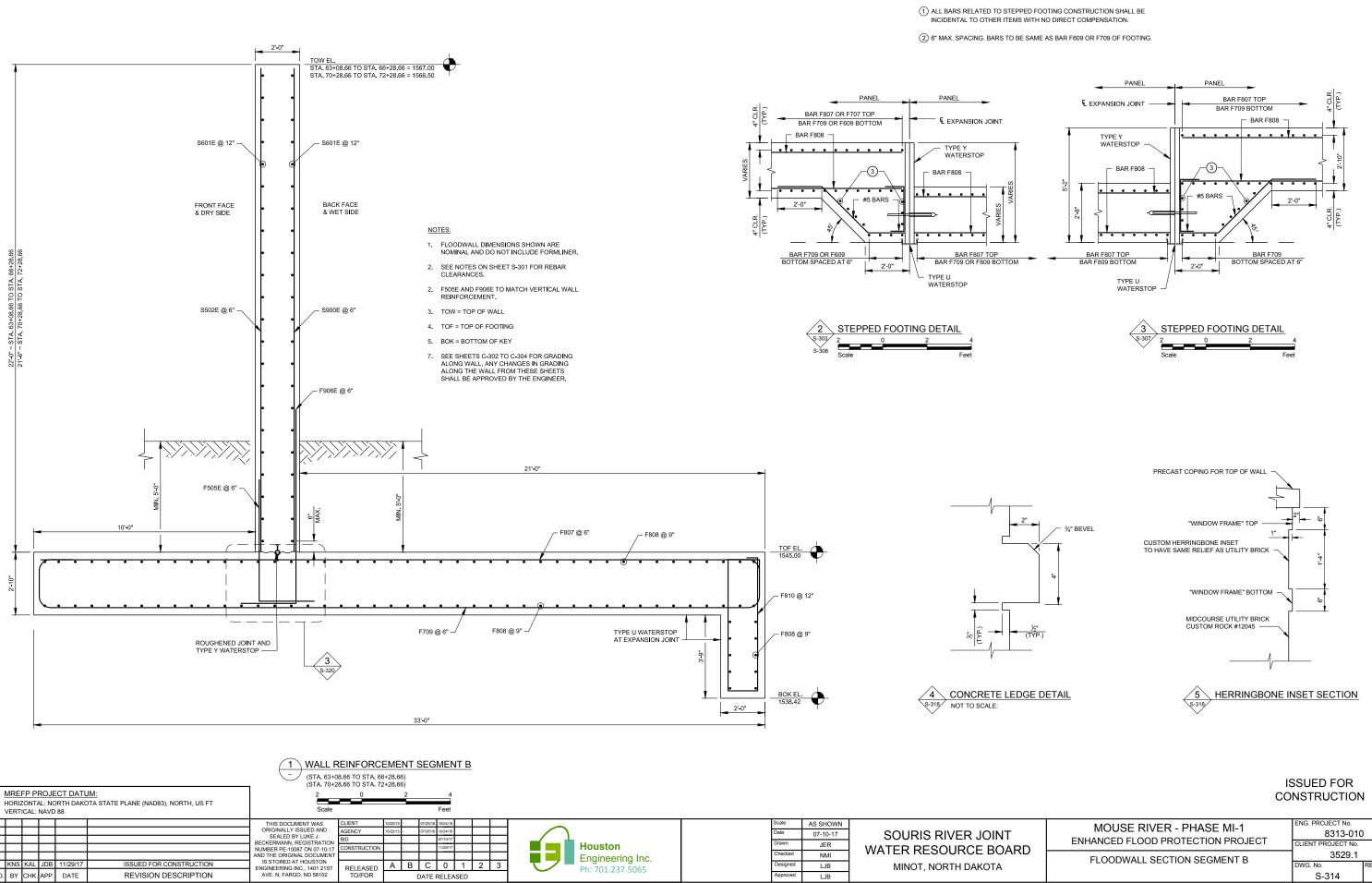
LEGEND

EXISTING 3RD ST. BRIDGE

- 1. FLOODWALL DIMENSIONS SHOWN ARE NOMINAL AND DO NOT INCLUDE FORMLINER.
- 2. SEE NOTES ON SHEET S-301 FOR REBAR CLEARANCES.
- F605E AND F1006E TO MATCH VERTICAL WALL REINFORCEMENT.
- 4. TOW = TOP OF WALL
- 5. TOF = TOP OF FOOTING
- 6. BOF = BOTTOM OF FOOTING
- 7. BOK = BOTTOM OF KEY
- SEE SHEETS C-302 TO C-304 FOR GRADING ALONG WALL. ANY CHANGES IN GRADING ALONG THE WALL FROM THESE SHEETS SHALL BE APPROVED BY THE ENGINEER.
- 9. CONTRACTOR SHALL VERIFY BEAM ELEVATIONS PRIOR TO FORMING, ANY DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER AND CONSTRUCTION SHALL STOP UNTIL THE ENGINEER HAS BEEN NOTIFIED AND HAS GRANTED APPROVAL TO PROCEED.
- 10. EXISTING PILING SHALL NOT BE EXPOSED. CARE SHALL BE TAKEN TO MINIMIZE EXCAVATION NEXT TO PIERS.

ISSUED FOR CONSTRUCTION

SOURIS RIVER JOINT	MOUSE RIVER - PHASE MI-1	ENG. PROJECT No. 8313-010 CLIENT PROJECT No.		
SOURIS RIVER JOINT WATER RESOURCE BOARD MINOT, NORTH DAKOTA	FLOODWALL SECTION SEGMENT A MODIFIED	3529.1 DWG. No. S-313 C-0		



Engineering Inc.

Ph: 701.237.5065

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MINOT, NORTH DAKOTA

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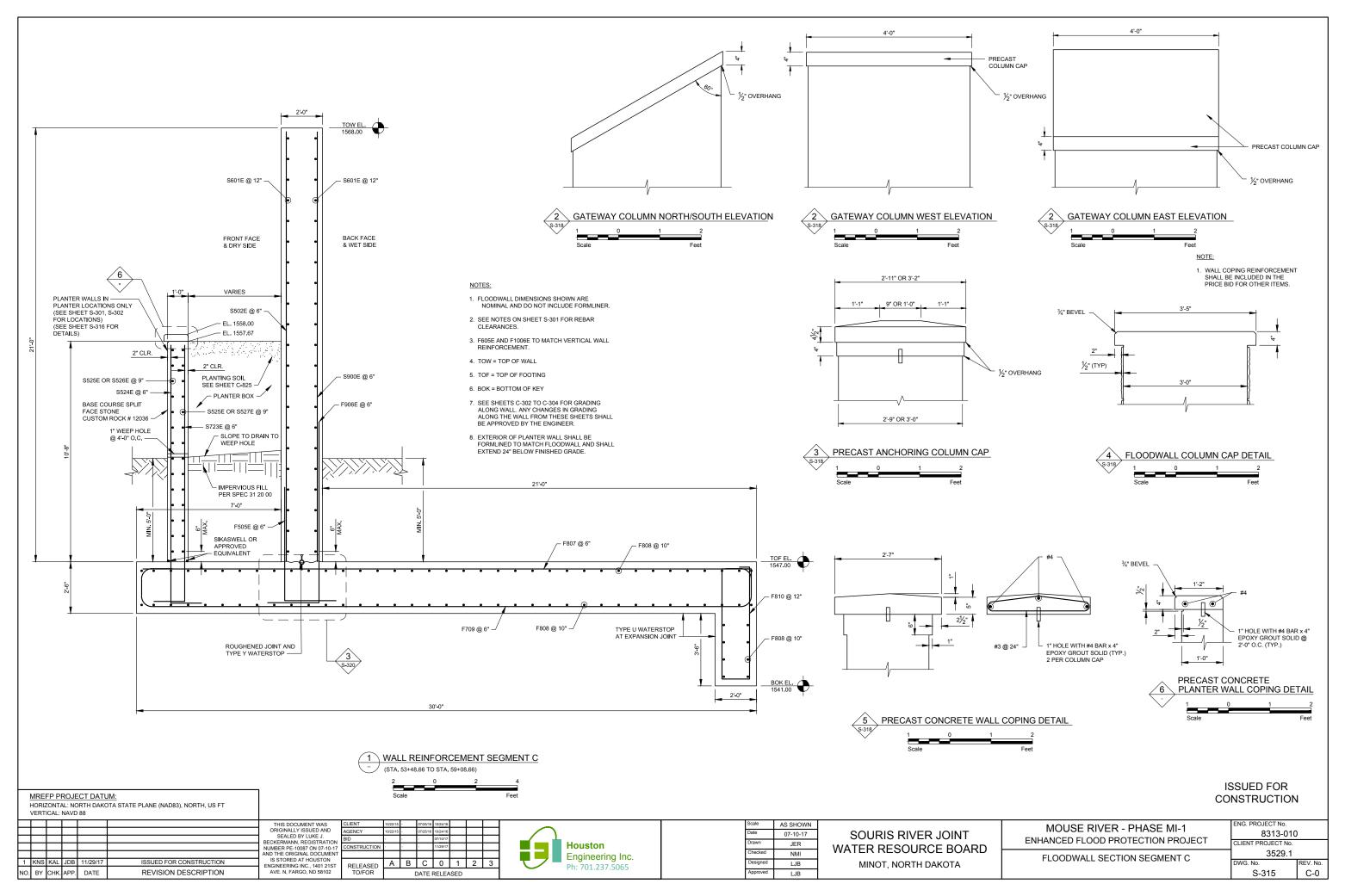
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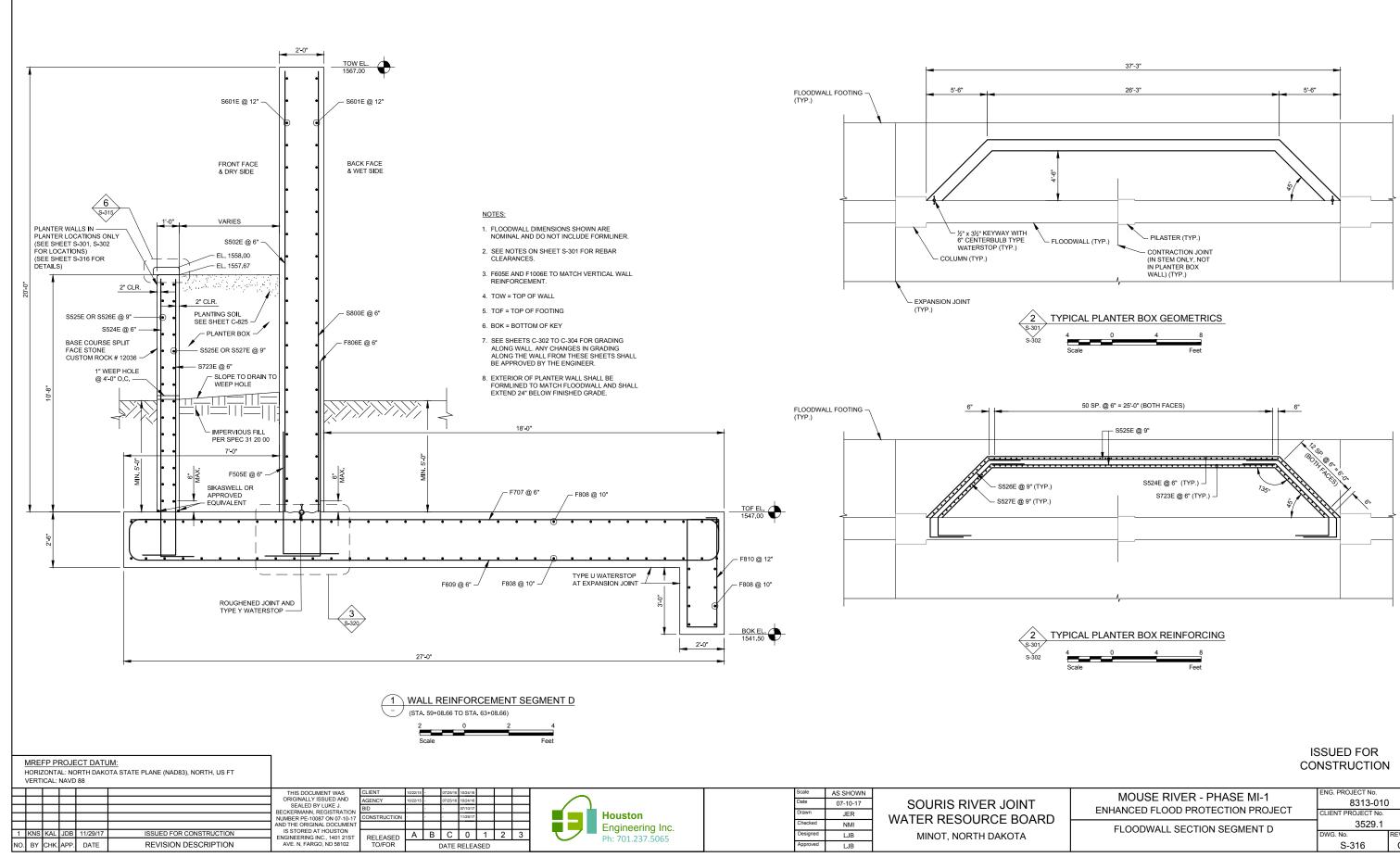
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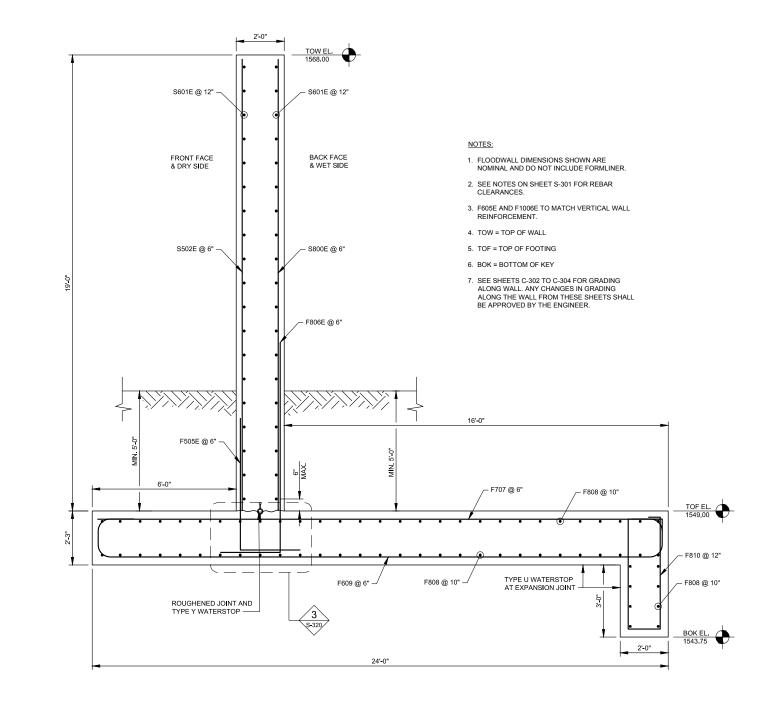
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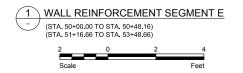
D	ENUMPOED EL COD DECTECTION DECLECT	CLIENT PROJECT No.			
	ENHANCED FLOOD PROTECTION PROJECT				
	FLOODWALL SECTION SEGMENT B	3529.1			
	I LOODWALL SECTION SEGMENT B	DWG. No.	REV. No.		
		S-314	C-0		





RD -	MOUSE RIVER - PHASE MI-1	ENG. PROJECT No.			
		8313-010			
	ENHANCED FLOOD PROTECTION PROJECT	CLIENT PROJECT No.			
	FLOODWALL SECTION SEGMENT D	3529.1			
	I LOODWALL SECTION SEGMENT D	DWG. No.	REV. No.		
		S-316	C-0		





MREFP PROJ HORIZONTAL: N VERTICAL: NAV	NORTH DAKOTA	TATE PLANE (NAD83), NORTH, US FT											CONSTRUCTION	
				10/22/15 - 10/22/15 - V	07/25/16 10/24/ 07/25/16 10/24/ - 07/10/ - 11/29/	6 6 7 7		Houston	Scale Date Drawn	AS SHOWN 07-10-17 JER	SOURIS RIVER JOINT WATER RESOURCE BOARD	MOUSE RIVER - PHASE MI-1 ENHANCED FLOOD PROTECTION PROJECT	ENG. PROJECT No 8313-0 CLIENT PROJECT N	010 No.
1 KNS KAL JDE NO. BY CHK. APF	B 11/29/17 P. DATE	ISSUED FOR CONSTRUCTION REVISION DESCRIPTION	AND THE ORIGINAL DOCUMENT IS STORED AT HOUSTON ENGINEERING INC., 1401 21ST AVE. N, FARGO, ND 58102	 A B	C 0		3 🤨	Engineering Inc. Ph: 701.237.5065	Checked Designed Approved	NMI LJB LJB	MINOT, NORTH DAKOTA	FLOODWALL SECTION SEGMENT E	3529 DWG. No. S-317	0.1 REV. No. C-0

ISSUED FOR