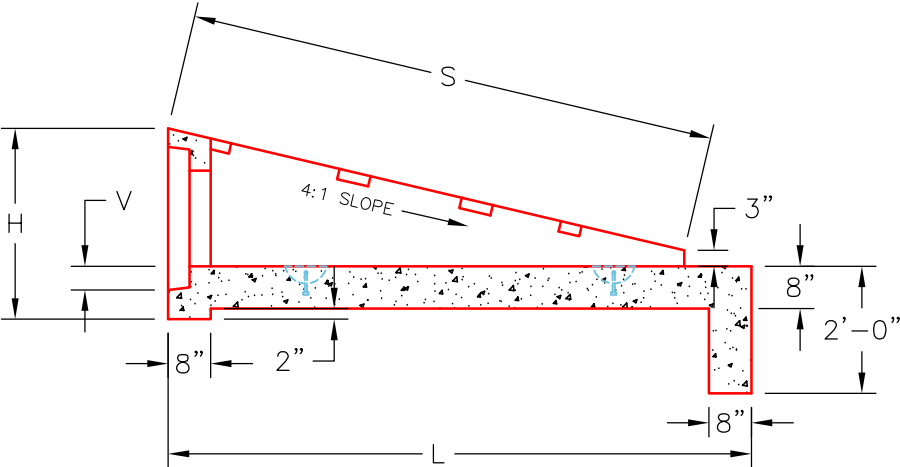
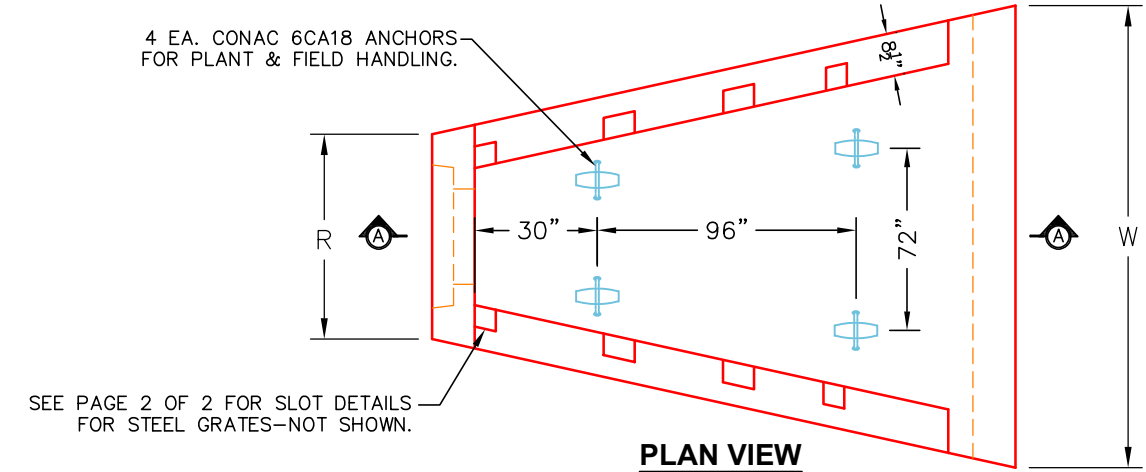
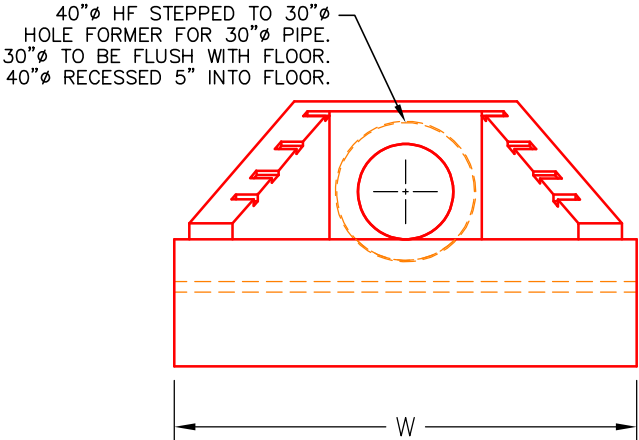
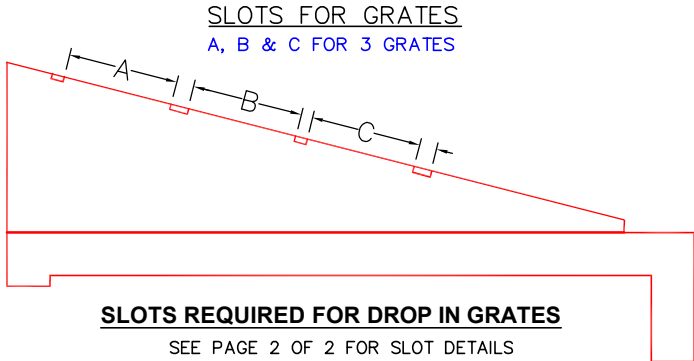


DIMENSIONS															
PIPE Ø	H	L	S	R	V	W	A	B	C	D	NO. GRATES		CONCRETE WEIGHT	LBS. #4 BAR	LIFTING ANCHORS
											2'	3'			
30"	50"	154"	147 ³ / ₁₆ "	49 ¹ / ₂ "	5"	127"	33"	33"	21"	---	1 EA.	2 EA.	15,350 LBS.	146	4 EA. CONAC 6CA18



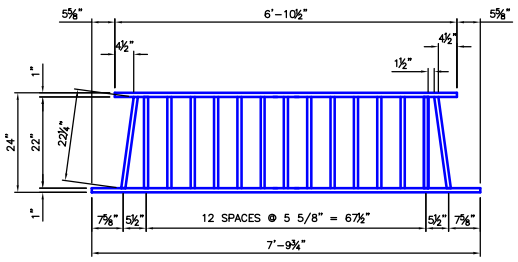
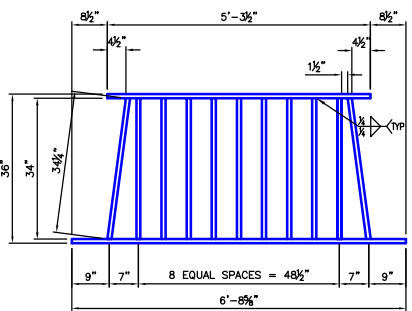
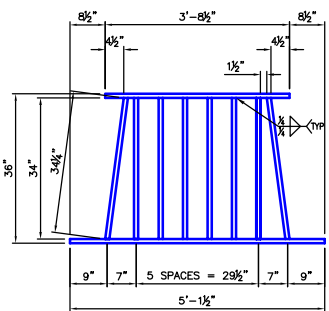
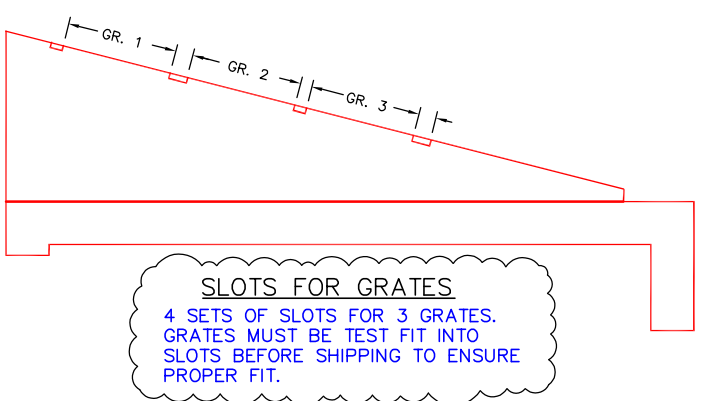
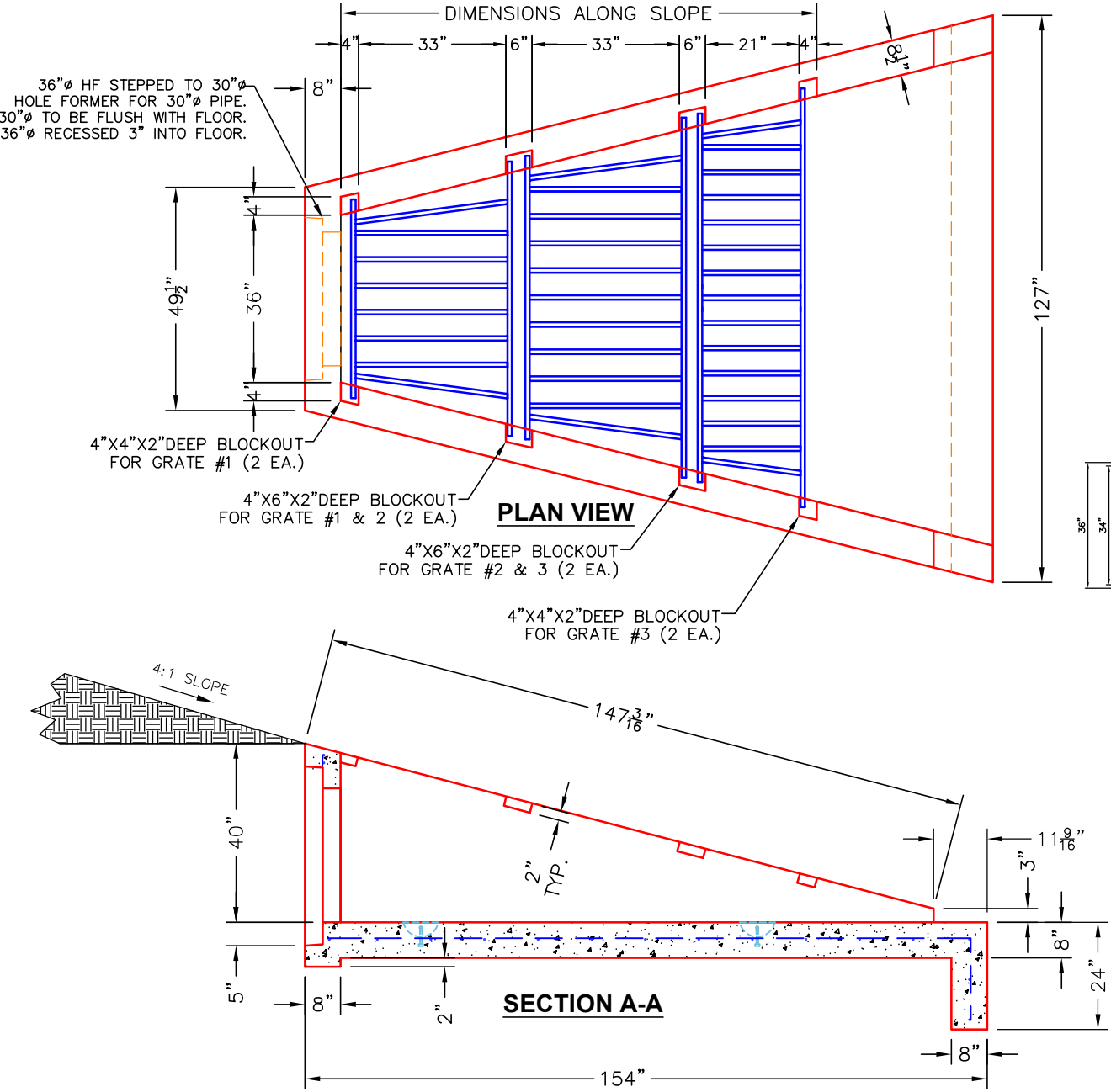
~NOTES:

1. CONCRETE: KYTC APPROVED MIX DESIGN.
2. REINFORCING: #5 BAR @ 12" C/C E.W.—GRADE 60, (WITH 2" CONCRETE COVER MINIMUM)
3. PIPE AND LIFTING ANCHOR POCKETS TO BE GROUTED WITH KYTC APPROVED NON-SHRINK GROUT AFTER SETTING.
4. DRAWING TO BE USED IN CONJUNCTION WITH KYTC STD. DRAWINGS RDB-105-06 & RDB-106-05 AND THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
5. USE NEW M & M WELDING & FABRICATION MADE MOLD.



KYTC SPECIFICATIONS REQ'D.

PRODUCTION WORK ORDER			PRODUCT I.D.: HWSFBIO30		DESCRIPTION: KYTC 30"Ø SLOPED & FLARED BOX INLET/OUTLET		
	QUALITY CONTROL CHECKLIST ☐ ALL DIMENSIONS CORRECT. ☐ LIFTERS INSTALLED. ☐ STEPPED HF CORRECT SIZE. ☐ REINFORCING CORRECT. ☐ SLOTS INSTALLED FOR GRATES. ☐ EDGES CHAMFERED. ☐ ALL PATCHWORK ACCEPTABLE.		PRODUCT VIEW: RIGHT SIDE UP		CUSTOMER: STOCK		
			PLANT: BEAVER DAM, KY.		PROJECT: STOCK		
			WEIGHT: 15,350 LBS.		STRUCTURE ID.: 30-SFBIO-HW		
			TOP SECTION JOINT: N/A		SALES ORDER NO.: N/A		
			BASE SECTION JOINT: N/A		CHK.: J.H. ROSS, PE DRAWING: N. RICHARDS		
			QC CHECK INITIALS:		DATE: 03/22/24	SCALE: NTS	PG. 1 of 2



NOTE:
ALL MATERIAL 2"x1" BAR

J.R. HOE & SONS KY-796 GRATES

KYTC SPECIFICATIONS REQ'D.

PRODUCTION WORK ORDER		PRODUCT I.D.: HWSFBIO30	DESCRIPTION: KYTC 30"Ø SLOPED & FLARED BOX INLET/OUTLET	
	QUALITY CONTROL CHECKLIST		CUSTOMER: STOCK	
	☐ ALL DIMENSIONS CORRECT.		PROJECT: STOCK	
	☐ LIFTERS INSTALLED.		STRUCTURE ID.: 30-SFBIO-HW	
	☐ STEPPED HF CORRECT SIZE.		SALES ORDER NO.: N/A	
	☐ REINFORCING CORRECT.		CHK.: J.H. ROSS, PE	
	☐ SLOTS INSTALLED FOR GRATES.		DRAWING: N. RICHARDS	
	☐ EDGES CHAMFERED.		DATE: 03/22/24	
☐ ALL PATCHWORK ACCEPTABLE.		QC CHECK INITIALS:	SCALE: NTS	PG. 2 of 2