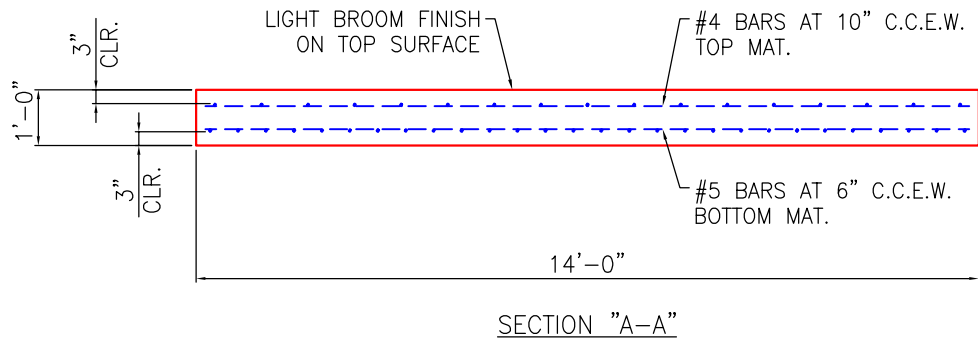
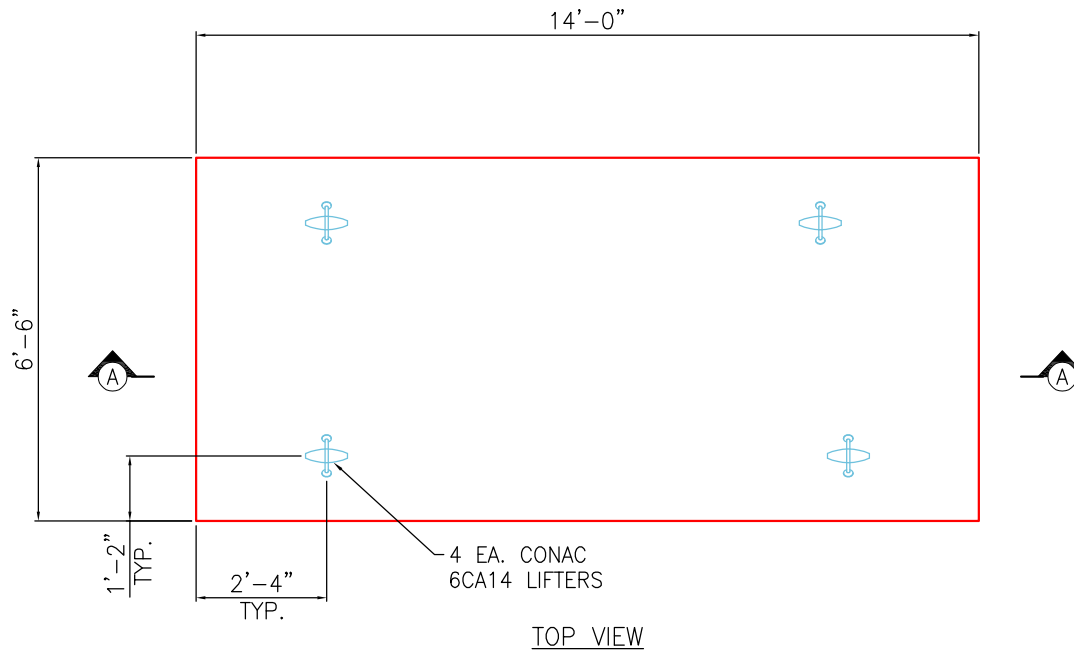




NOTES:

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. REINFORCING PER ASTM A615 (GRADE 60).
5. WEIGHT = 13,195 LBS.

#4 BAR CUT LIST
 17 EA. @ 164"
 8 EA. @ 64"

#5 BAR CUT LIST
 13 EA. @ 164"
 28 EA. @ 64"

PRODUCTION WORK ORDER

PRODUCT I.D.: CTS

DESCRIPTION: CUSTOM TOP SLAB 14'L x 6.5'W



QUALITY CONTROL CHECKLIST

ALL DIMENSIONS CORRECT.
 LIFTERS INSTALLED.
 OPENING CENTERED.
 REINFORCING CORRECT.
 SURFACE QUALITY ACCEPTABLE.
 EDGES CHAMFERED.
 ALL PATCHWORK ACCEPTABLE.

PRODUCT VIEW: RIGHT SIDE UP

CUSTOMER: JOHNNY HUNTER CONSTRUCTION

PLANT: BEAVER DAM, KY.

PROJECT: MOUNTAIN GOAT TRAIL

WEIGHT: 13,195 LBS

STRUCTURE: TUNNEL COVER TOP SLAB

TOP SECTION JOINT: FLAT

ORDER NO: 26-1771P2

BASE SECTION JOINT: FLAT

CHECK: B. SMITH

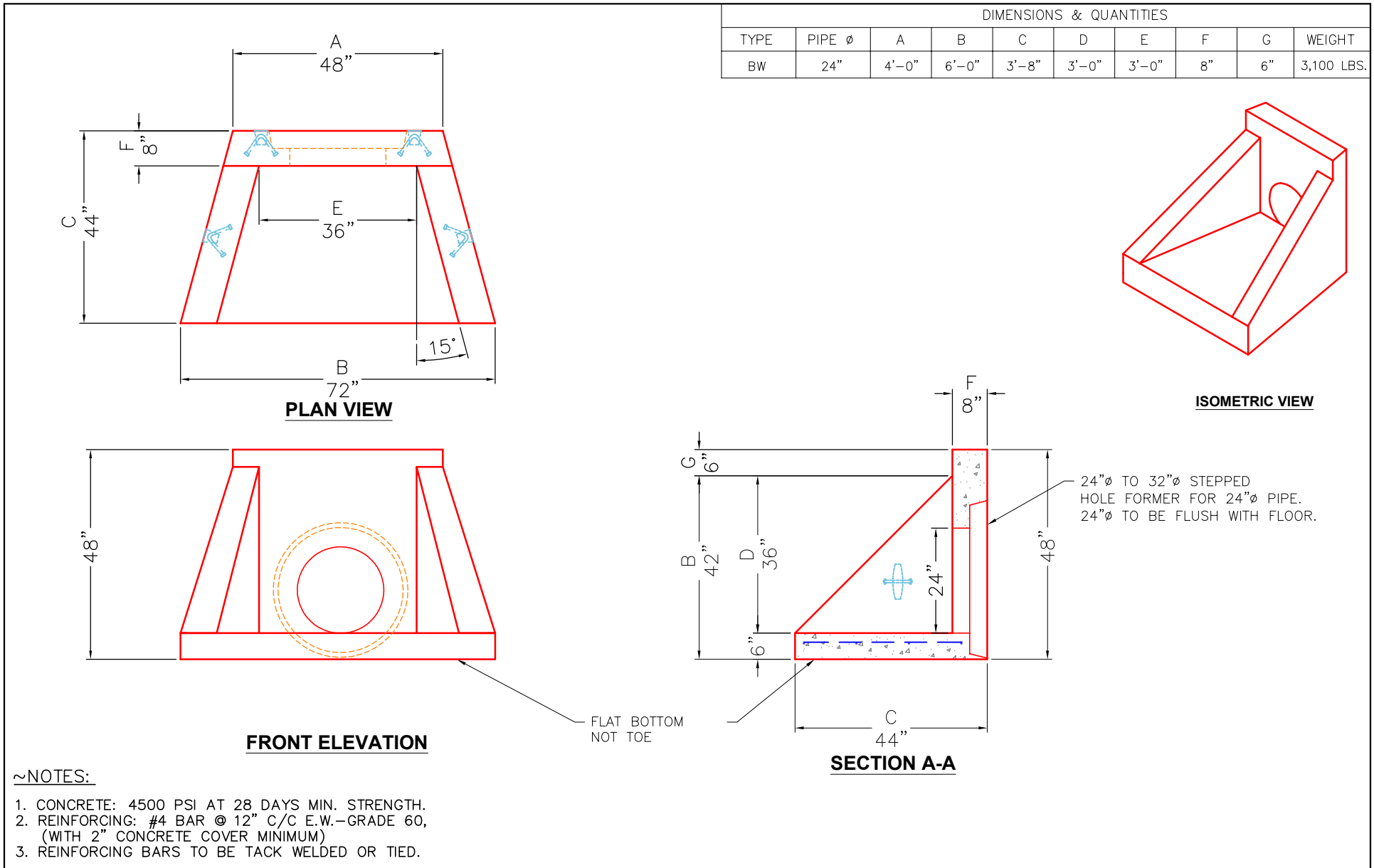
DRAWING: J. HORSLEY

QC CHECK INITIALS:

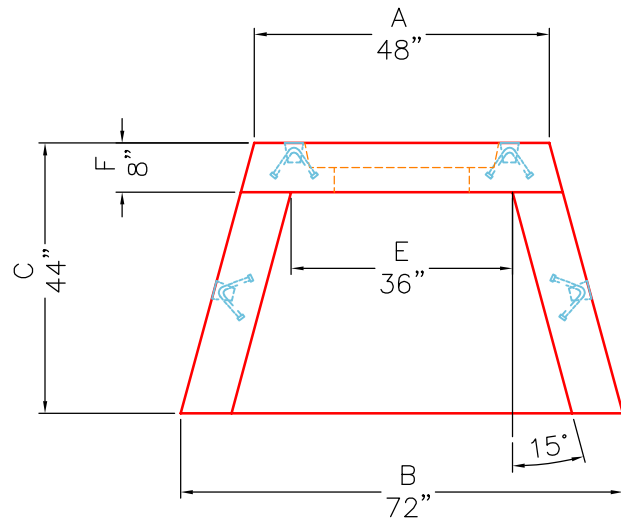
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SCALE: NTS

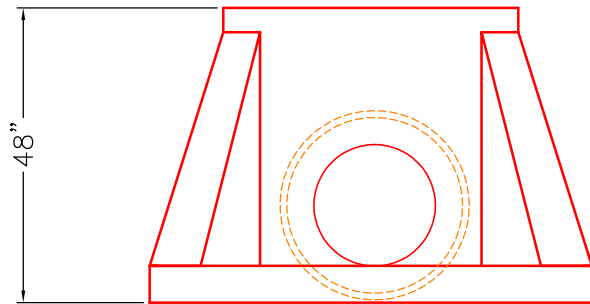
PG. 1 of 1



PRODUCTION WORK ORDER		PRODUCT I.D.: HWBW24F	DESCRIPTION: 24in BW HEADWALL FLAT BOTTOM	
	QUALITY CONTROL CHECKLIST ☐ ALL DIMENSIONS CORRECT. ☐ LIFTERS INSTALLED. ☐ STEPPED HF CORRECT SIZE. ☐ REINFORCING CORRECT. ☐ CLEARANCE ON REINFORCING CORRECT. ☐ EDGES CHAMFERED. ☐ ALL PATCHWORK ACCEPTABLE.	PRODUCT VIEW: RIGHT SIDE UP	CUSTOMER: JOHNNY HUNTER CONSTRUCTION	
		PLANT: BEAVER DAM, KY.	PROJECT: MOUNTAIN GOAT TRAIL SEWANEE TO COWAN	
		WEIGHT: 3,475 LBS.	STRUCTURE ID.: QL11 HW (P1)	
		TOP SECTION JOINT: N/A	SALES ORDER NO: 26-1771	
		BASE SECTION JOINT: N/A	CHECK: B. SMITH	DRAWING: J. HORSLEY
		QC CHECK INITIALS:	DATE: 06/04/24	SCALE: NTS PG. 1 of 1

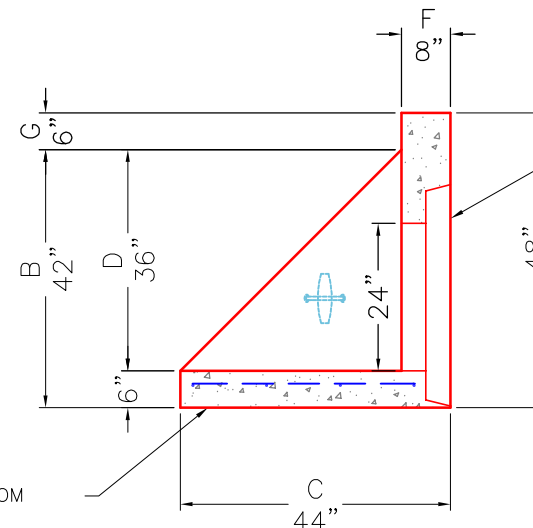


PLAN VIEW



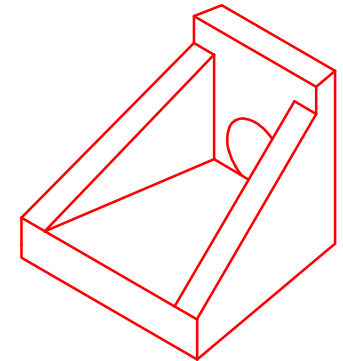
FRONT ELEVATION

FLAT BOTTOM
NOT TOE



SECTION A-A

24"Ø TO 32"Ø STEPPED
HOLE FORMER FOR 24"Ø PIPE.
24"Ø TO BE FLUSH WITH FLOOR.



ISOMETRIC VIEW

DIMENSIONS & QUANTITIES

TYPE	PIPE Ø	A	B	C	D	E	F	G	WEIGHT
BW	24"	4'-0"	6'-0"	3'-8"	3'-0"	3'-0"	8"	6"	3,100 LBS.

~NOTES:

1. CONCRETE: 4500 PSI AT 28 DAYS MIN. STRENGTH.
2. REINFORCING: #4 BAR @ 12" C/C E.W.-GRADE 60, (WITH 2" CONCRETE COVER MINIMUM)
3. REINFORCING BARS TO BE TACK WELDED OR TIED.

PRODUCTION WORK ORDER

PRODUCT I.D.: HWBW24F

DESCRIPTION: 24in BW HEADWALL FLAT BOTTOM



QUALITY CONTROL CHECKLIST

- ☐ ALL DIMENSIONS CORRECT.
- ☐ LIFTERS INSTALLED.
- ☐ STEPPED HF CORRECT SIZE.
- ☐ REINFORCING CORRECT.
- ☐ CLEARANCE ON REINFORCING CORRECT.
- ☐ EDGES CHAMFERED.
- ☐ ALL PATCHWORK ACCEPTABLE.

PRODUCT VIEW: RIGHT SIDE UP

CUSTOMER: JOHNNY HUNTER CONSTRUCTION

PLANT: BEAVER DAM, KY.

PROJECT: MOUNTAIN GOAT TRAIL SEWANEE TO COWAN

WEIGHT: 3,475 LBS.

STRUCTURE ID.: QL11 HW (P2)

TOP SECTION JOINT: N/A

SALES ORDER NO: 26-1771

BASE SECTION JOINT: N/A

CHECK: B. SMITH

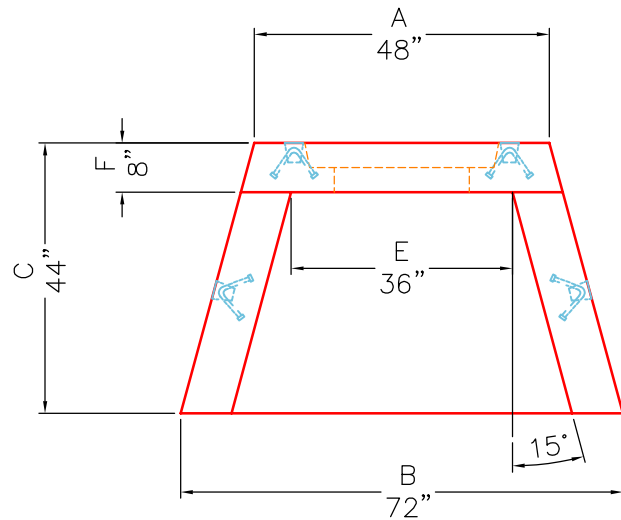
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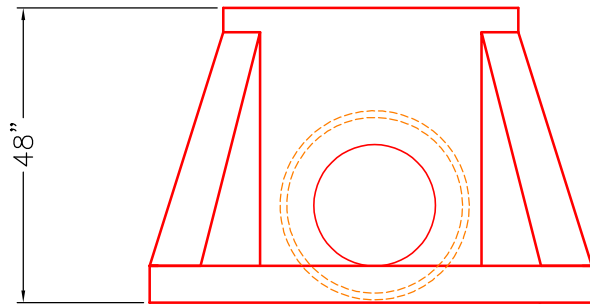
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SCALE: NTS

PG. 1 of 1

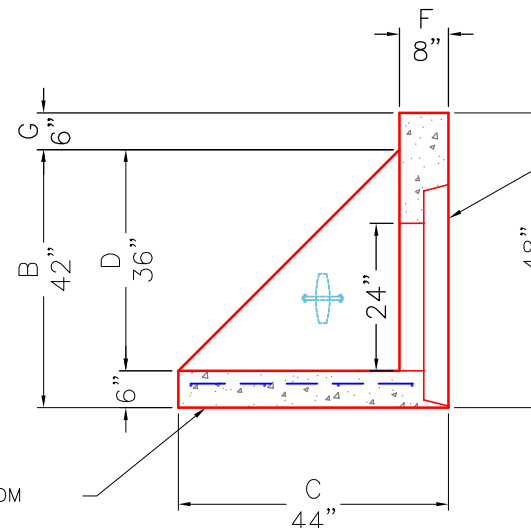


PLAN VIEW

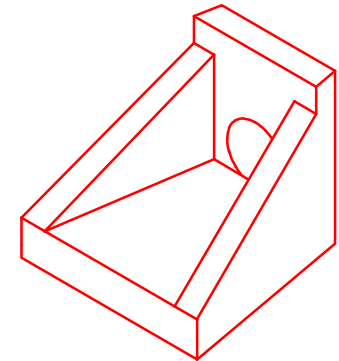


FRONT ELEVATION

FLAT BOTTOM
NOT TOE



SECTION A-A



ISOMETRIC VIEW

24"Ø TO 32"Ø STEPPED
HOLE FORMER FOR 24"Ø PIPE.
24"Ø TO BE FLUSH WITH FLOOR.

~NOTES:

1. CONCRETE: 4500 PSI AT 28 DAYS MIN. STRENGTH.
2. REINFORCING: #4 BAR @ 12" C/C E.W.-GRADE 60, (WITH 2" CONCRETE COVER MINIMUM)
3. REINFORCING BARS TO BE TACK WELDED OR TIED.

PRODUCTION WORK ORDER



QUALITY CONTROL CHECKLIST

- ☐ ALL DIMENSIONS CORRECT.
- ☐ LIFTERS INSTALLED.
- ☐ STEPPED HF CORRECT SIZE.
- ☐ REINFORCING CORRECT.
- ☐ CLEARANCE ON REINFORCING CORRECT.
- ☐ EDGES CHAMFERED.
- ☐ ALL PATCHWORK ACCEPTABLE.

PRODUCT I.D.: HWBW24F

PRODUCT VIEW: RIGHT SIDE UP

PLANT: BEAVER DAM, KY.

WEIGHT: 3,475 LBS.

TOP SECTION JOINT: N/A

BASE SECTION JOINT: N/A

QC CHECK INITIALS:

DESCRIPTION: 24in BW HEADWALL FLAT BOTTOM

CUSTOMER: JOHNNY HUNTER CONSTRUCTION

PROJECT: MOUNTAIN GOAT TRAIL SEWANEE TO COWAN

STRUCTURE ID.: QL11 HW (P3)

SALES ORDER NO: 26-1771

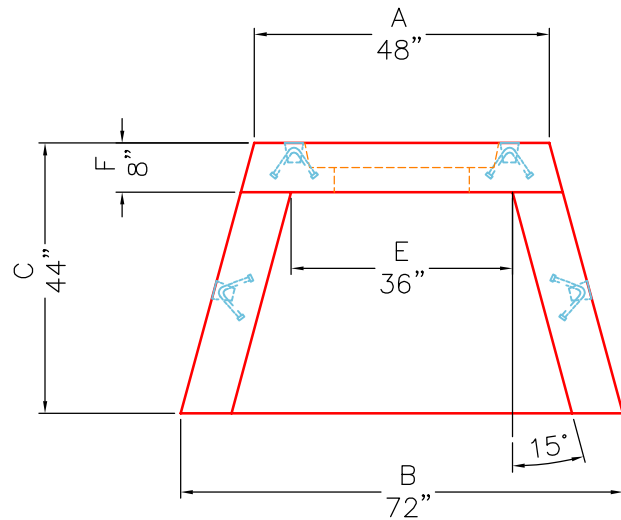
CHECK: B. SMITH

DRAWING: J. HORSLEY

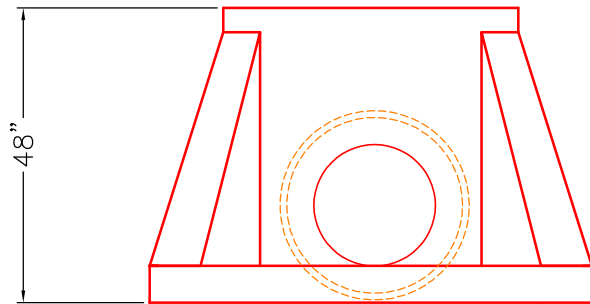
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PG. 1 of 1

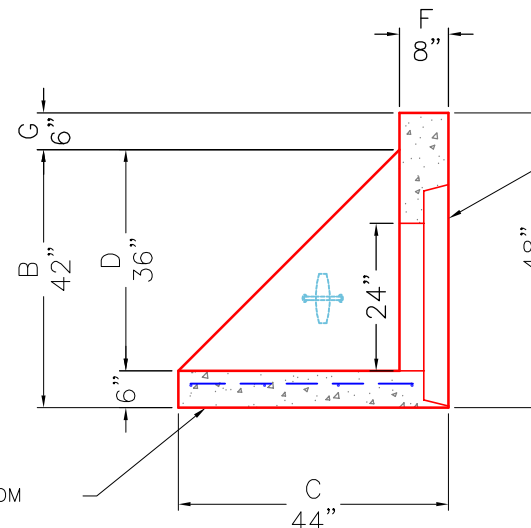


PLAN VIEW



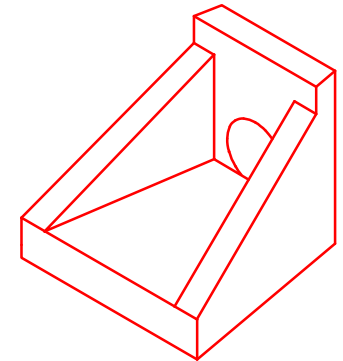
FRONT ELEVATION

FLAT BOTTOM
NOT TOE



SECTION A-A

24"Ø TO 32"Ø STEPPED
HOLE FORMER FOR 24"Ø PIPE.
24"Ø TO BE FLUSH WITH FLOOR.



ISOMETRIC VIEW

DIMENSIONS & QUANTITIES

TYPE	PIPE Ø	A	B	C	D	E	F	G	WEIGHT
BW	24"	4'-0"	6'-0"	3'-8"	3'-0"	3'-0"	8"	6"	3,100 LBS.

~NOTES:

1. CONCRETE: 4500 PSI AT 28 DAYS MIN. STRENGTH.
2. REINFORCING: #4 BAR @ 12" C/C E.W.-GRADE 60, (WITH 2" CONCRETE COVER MINIMUM)
3. REINFORCING BARS TO BE TACK WELDED OR TIED.

PRODUCTION WORK ORDER

PRODUCT I.D.: HWBW24F

DESCRIPTION: 24in BW HEADWALL FLAT BOTTOM



QUALITY CONTROL CHECKLIST

- ☐ ALL DIMENSIONS CORRECT.
- ☐ LIFTERS INSTALLED.
- ☐ STEPPED HF CORRECT SIZE.
- ☐ REINFORCING CORRECT.
- ☐ CLEARANCE ON REINFORCING CORRECT.
- ☐ EDGES CHAMFERED.
- ☐ ALL PATCHWORK ACCEPTABLE.

PRODUCT VIEW: RIGHT SIDE UP

CUSTOMER: JOHNNY HUNTER CONSTRUCTION

PLANT: BEAVER DAM, KY.

PROJECT: MOUNTAIN GOAT TRAIL SEWANEE TO COWAN

WEIGHT: 3,475 LBS.

STRUCTURE ID.: QL11 HW (P4)

TOP SECTION JOINT: N/A

SALES ORDER NO: 26-1771

BASE SECTION JOINT: N/A

CHECK: B. SMITH

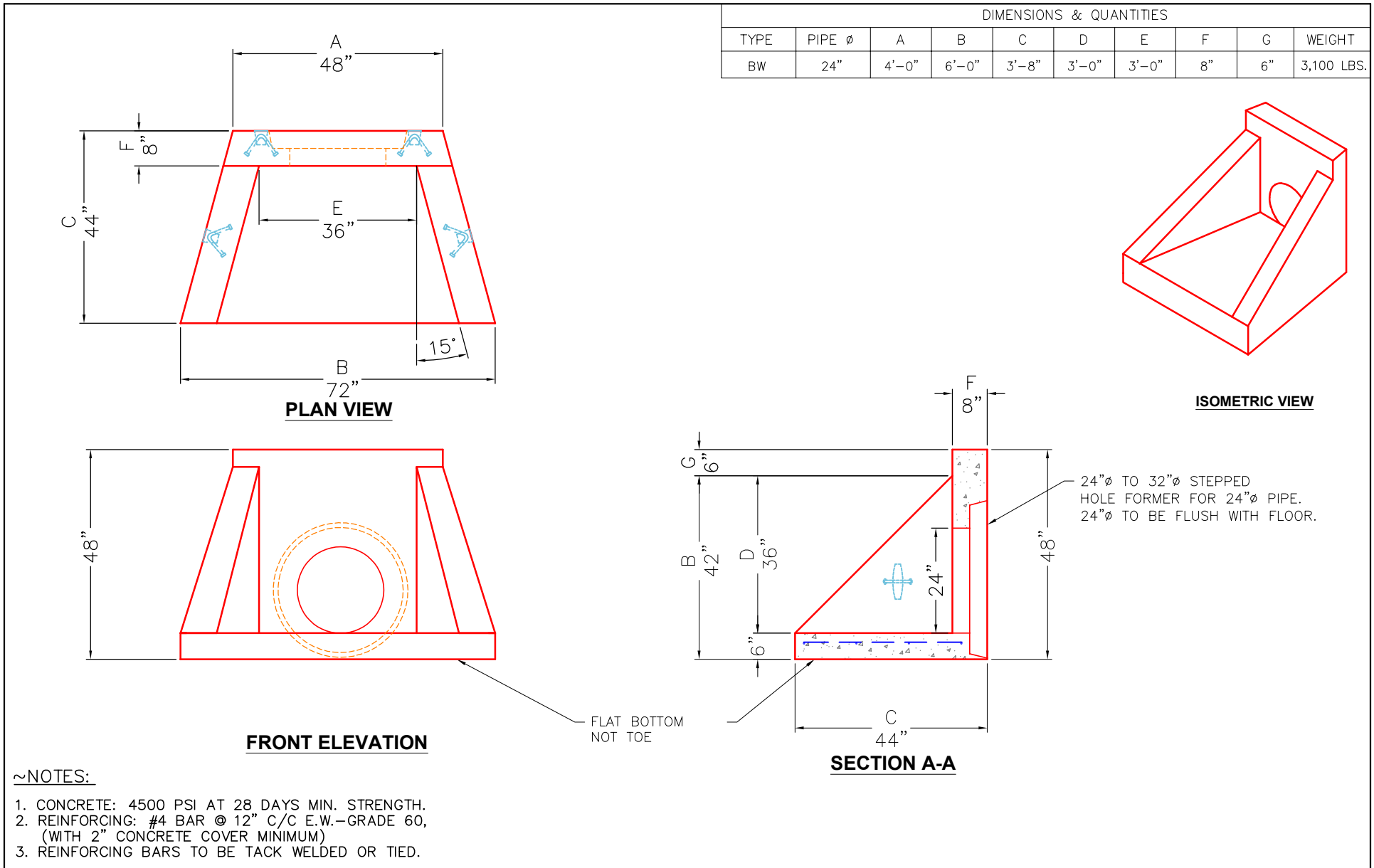
DRAWING: J. HORSLEY

QC CHECK INITIALS:

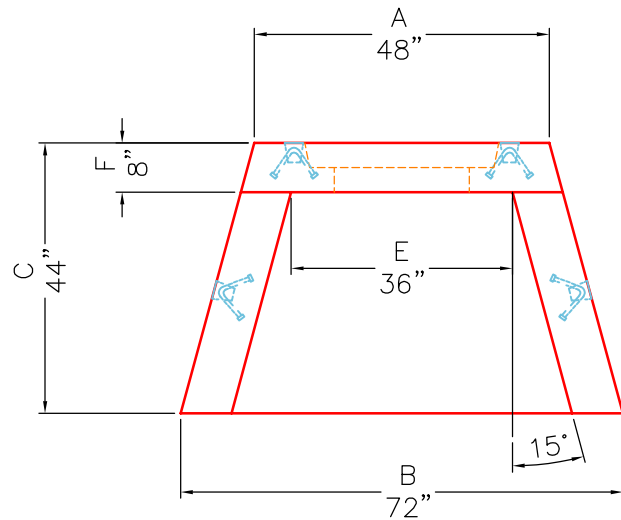
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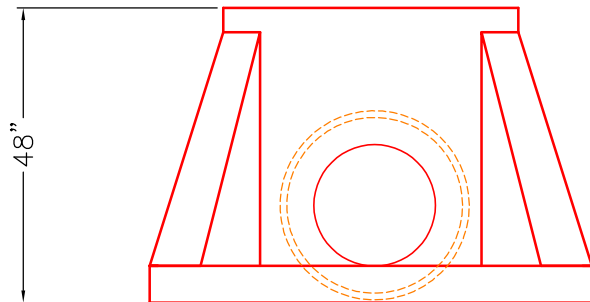
PG. 1 of 1



PRODUCTION WORK ORDER		PRODUCT I.D.: HWBW24F	DESCRIPTION: 24in BW HEADWALL FLAT BOTTOM	
	QUALITY CONTROL CHECKLIST ☐ ALL DIMENSIONS CORRECT. ☐ LIFTERS INSTALLED. ☐ STEPPED HF CORRECT SIZE. ☐ REINFORCING CORRECT. ☐ CLEARANCE ON REINFORCING CORRECT. ☐ EDGES CHAMFERED. ☐ ALL PATCHWORK ACCEPTABLE.	PRODUCT VIEW: RIGHT SIDE UP	CUSTOMER: JOHNNY HUNTER CONSTRUCTION	
		PLANT: BEAVER DAM, KY.	PROJECT: MOUNTAIN GOAT TRAIL SEWANEE TO COWAN	
		WEIGHT: 3,475 LBS.	STRUCTURE ID.: QL11 HW (P5)	
		TOP SECTION JOINT: N/A	SALES ORDER NO: 26-1771	
		BASE SECTION JOINT: N/A	CHECK: B. SMITH	DRAWING: J. HORSLEY
		QC CHECK INITIALS:	DATE: 06/04/24	SCALE: NTS PG. 1 of 1

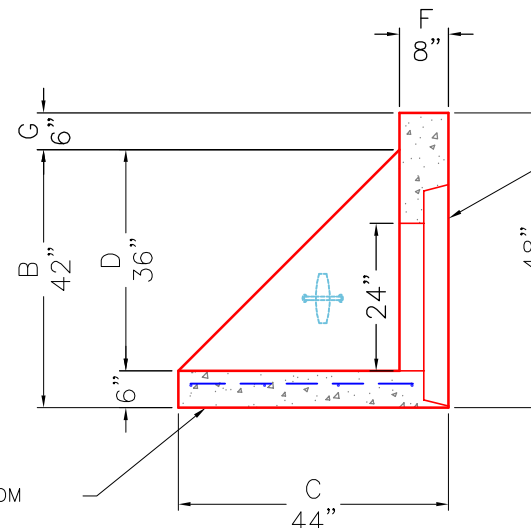


PLAN VIEW

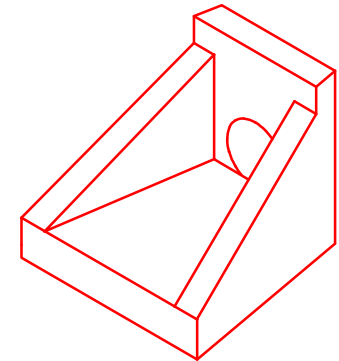


FRONT ELEVATION

FLAT BOTTOM
NOT TOE



SECTION A-A



ISOMETRIC VIEW

DIMENSIONS & QUANTITIES

TYPE	PIPE ϕ	A	B	C	D	E	F	G	WEIGHT
BW	24"	4'-0"	6'-0"	3'-8"	3'-0"	3'-0"	8"	6"	3,100 LBS.

~NOTES:

1. CONCRETE: 4500 PSI AT 28 DAYS MIN. STRENGTH.
2. REINFORCING: #4 BAR @ 12" C/C E.W.-GRADE 60, (WITH 2" CONCRETE COVER MINIMUM)
3. REINFORCING BARS TO BE TACK WELDED OR TIED.

PRODUCTION WORK ORDER

PRODUCT I.D.: HWBW24F

DESCRIPTION: 24in BW HEADWALL FLAT BOTTOM



QUALITY CONTROL CHECKLIST

- ☐ ALL DIMENSIONS CORRECT.
- ☐ LIFTERS INSTALLED.
- ☐ STEPPED HF CORRECT SIZE.
- ☐ REINFORCING CORRECT.
- ☐ CLEARANCE ON REINFORCING CORRECT.
- ☐ EDGES CHAMFERED.
- ☐ ALL PATCHWORK ACCEPTABLE.

PRODUCT VIEW: RIGHT SIDE UP

CUSTOMER: JOHNNY HUNTER CONSTRUCTION

PLANT: BEAVER DAM, KY.

PROJECT: MOUNTAIN GOAT TRAIL SEWANEE TO COWAN

WEIGHT: 3,475 LBS.

STRUCTURE ID.: QL11 HW (P6)

TOP SECTION JOINT: N/A

SALES ORDER NO: 26-1771

BASE SECTION JOINT: N/A

CHECK: B. SMITH

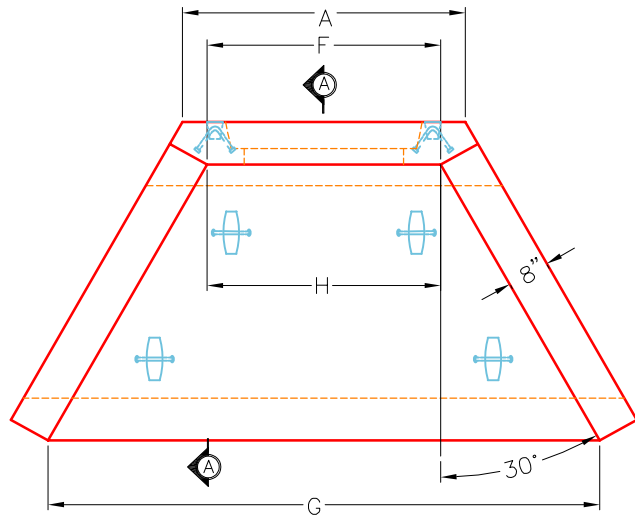
DRAWING: J. HORSLEY

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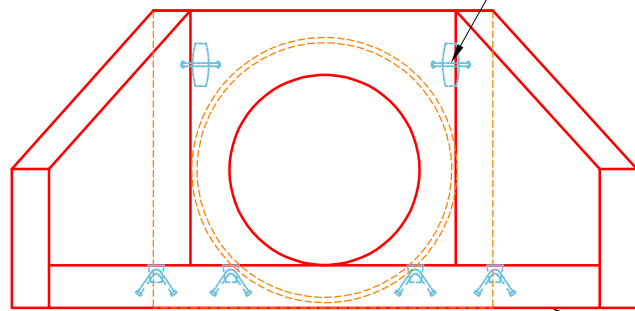
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SCALE: NTS

PG. 1 of 1

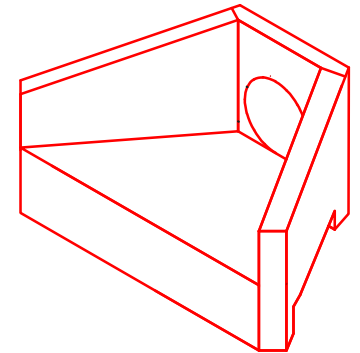


PLAN VIEW

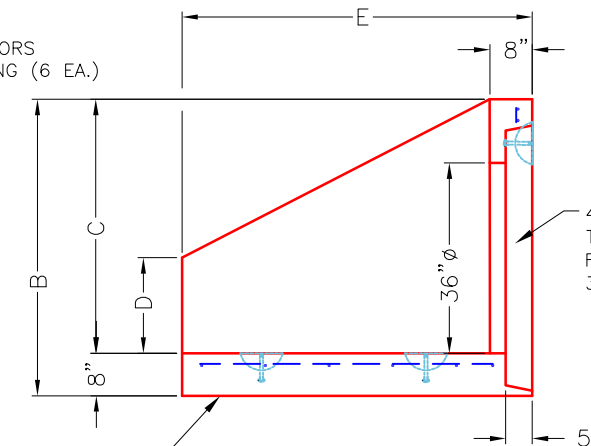


FRONT ELEVATION

DIMENSIONS									
PIPE ϕ	A	B	C	D	E	F	G	H	WEIGHT
36"	4'-6"	4'-8"	4'-0"	1'-6"	5'-0"	4'-0"	8'- 8"	3'-8"	8,820 lbs.



ISOMETRIC VIEW

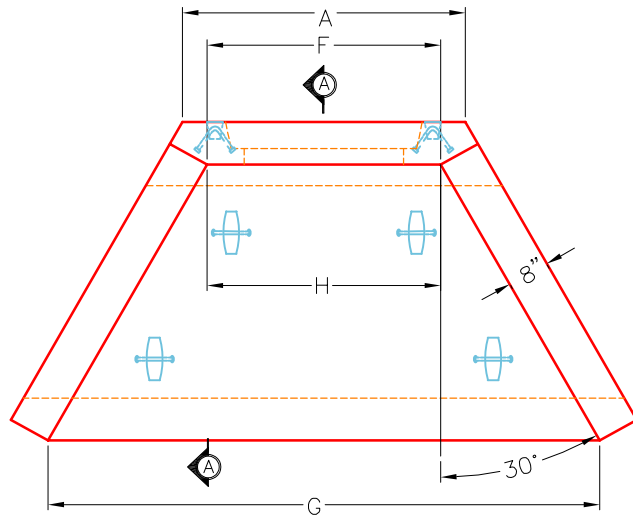


SECTION A-A

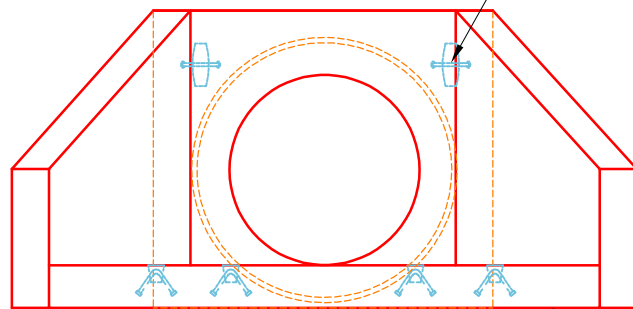
~NOTES:

1. CONCRETE: 4500 PSI @ 28 DAYS.
2. REINFORCING: #5 BAR @ 12" C/C E.W.-GRADE 60, (WITH 2" CONCRETE COVER MINIMUM)
3. REINFORCING BARS TO BE TACK WELDED OR TIED.
4. DRAWING TO BE USED IN CONJUNCTION WITH KYTC STD. DRAWING RDH-110-02, RDH-210-03 AND THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
5. $\frac{3}{4}$ " CHAMFER ON ALL EXPOSED EDGES.

PRODUCTION WORK ORDER		PRODUCT I.D.: HWPC36F	DESCRIPTION: 36" PIPE CULVERT HEADWALL w/FLAT BOTTOM		
	QUALITY CONTROL CHECKLIST ☐ ALL DIMENSIONS CORRECT. ☐ LIFTERS INSTALLED. ☐ STEPPED HF CORRECT SIZE. ☐ REINFORCING CORRECT. ☐ DISSIPATOR BLOCKS INSTALLED. ☐ EDGES CHAMFERED. ☐ ALL PATCHWORK ACCEPTABLE.	PRODUCT VIEW: RIGHT SIDE UP	CUSTOMER: JOHNNY HUNTER CONSTRUCTION		
		PLANT: BEAVER DAM, KY.	PROJECT: MOUNTAIN GOAT TRAIL SEWANEE TO CONWAY		
		WEIGHT: 8,820 LBS.	STRUCTURE ID.: QLL12 HW (P1)		
		TOP SECTION JOINT: N/A	QUOTE/SALES ORDER NO: 26-1771		
		BASE SECTION JOINT: N/A	CHECK: B. SMITH DRAWING: J. HORSLEY		
		QC CHECK INITIALS:	DATE: 07/21/26	SCALE: NTS	PG. 1 of 1



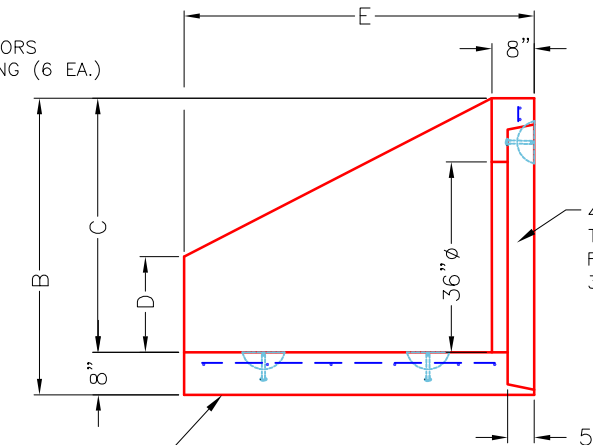
PLAN VIEW



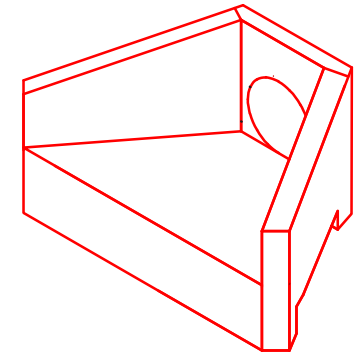
FRONT ELEVATION

CONAC 6CA18 A-ANCHORS
REQUIRED FOR HANDLING (6 EA.)

FLAT BOTTOM



SECTION A-A



ISOMETRIC VIEW

DIMENSIONS

PIPE ϕ	A	B	C	D	E	F	G	H	WEIGHT
36"	4'-6"	4'-8"	4'-0"	1'-6"	5'-0"	4'-0"	8'- 8"	3'-8"	8,820 lbs.

~NOTES:

1. CONCRETE: 4500 PSI @ 28 DAYS.
2. REINFORCING: #5 BAR @ 12" C/C E.W.-GRADE 60, (WITH 2" CONCRETE COVER MINIMUM)
3. REINFORCING BARS TO BE TACK WELDED OR TIED.
4. DRAWING TO BE USED IN CONJUNCTION WITH KYTC STD. DRAWING RDH-110-02, RDH-210-03 AND THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
5. $\frac{3}{4}$ " CHAMFER ON ALL EXPOSED EDGES.

PRODUCTION WORK ORDER

PRODUCT I.D.: HWPC36F

DESCRIPTION: 36" PIPE CULVERT HEADWALL w/FLAT BOTTOM



QUALITY CONTROL CHECKLIST

- ☐ ALL DIMENSIONS CORRECT.
- ☐ LIFTERS INSTALLED.
- ☐ STEPPED HF CORRECT SIZE.
- ☐ REINFORCING CORRECT.
- ☐ DISSIPATOR BLOCKS INSTALLED.
- ☐ EDGES CHAMFERED.
- ☐ ALL PATCHWORK ACCEPTABLE.

PRODUCT VIEW: RIGHT SIDE UP

CUSTOMER: JOHNNY HUNTER CONSTRUCTION

PLANT: BEAVER DAM, KY.

PROJECT: MOUNTAIN GOAT TRAIL SEWANE TO CONWAY

WEIGHT: 8,820 LBS.

STRUCTURE ID.: QLL12 HW (P2)

TOP SECTION JOINT: N/A

QUOTE/SALES ORDER NO: 26-1771

BASE SECTION JOINT: N/A

CHECK: B. SMITH

DRAWING: J. HORSLEY

QC CHECK INITIALS:

DATE: 07/21/26

SCALE: NTS

PG. 1 of 1