



Structure ID: HW 8

P1 HWPC1930

30" x 19" - SLOPED & FLARED HEADWALL (ELL. RCP) F/F

PIPE DIMS.	A	B	C	D	E	F	G	H	I	WEIGHT
24" dia. (19"x30")	3'-0"	4'-0"	2'-10"	1'-0"	2'-0"	4"	3"	2'-10"	2'-0"	2,177 LBS.

PLAN VIEW

ISOMETRIC VIEW
34% HEADWALL

FRONT ELEVATION

SECTION A-A

28" TO 40" ELLIPTICAL HF STEPPED TO 19"X30" HF FOR 24" EQ. PIPE (19"X30" TO BE FLUSH WITH FLOOR).

NOTES:

- CONCRETE: 4500 PSI @ 28 DAYS.
- REINFORCING: #4 BAR @ 12" C/C E.W.-GRADE 60, (WITH 1" CONCRETE COVER MINIMUM)
- REINFORCING BARS TO BE TACK WELDED OR TIED.
- DRAWING TO BE USED IN CONJUNCTION WITH KYTC STD. DRAWING FORH-020-03 AND THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
5. CHAMFER ON ALL EXPOSED EDGES.

PRODUCT I.D.: HWSF1930	DESCRIPTION: 19x30 (24" Equiv.) SLOPED & FLARED HEADWALL
PRODUCT VIEW: RIGHT SIDE UP	CUSTOMER: T.B.D.
PLANT: BEAVER DAM, KY.	PROJECT: T.B.D.
WEIGHT: 4,956 LBS.	STRUCTURE ID.: T.B.D.
TOP SECTION JOINT: N/A	QUOTE/SALES ORDER NO: T.B.D.
BASE SECTION JOINT: N/A	CHK: B. SMITH
QC CHECK INITIALS:	DATE: 10/10/24
	SCALE: NTS
	DRAWING: J. HORSLEY
	PAGE: 1 of 1

PRODUCTION WORK ORDER

QUALITY CONTROL CHECKLIST

- ALL DIMENSIONS CORRECT.
- LIFTERS INSTALLED.
- STEPPED HF CORRECT SIZE.
- REINFORCING CORRECT.
- DISPENSER BLOCK INSTALLED.
- EDGES CHAMFERED.
- ALL PATCHWORK ACCEPTABLE.