



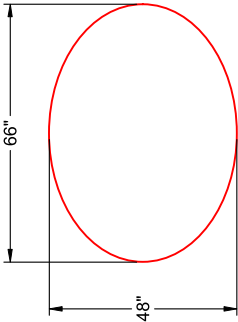
Structure ID: ICAST LI9 (1)

P1 HWPC3453

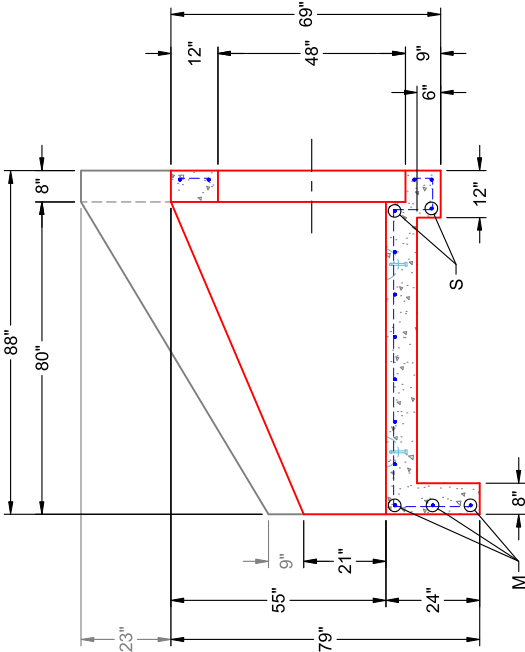
53" x 34" - PIPE CULVERT HEADWALL (ELL.RCP) F/F

GENERAL NOTES:

- THIS DRAWING TO BE USED IN CONJUNCTION WITH KYTC STANDARD DRAWINGS RDH-110-02, RDH-220-02, RDH-350-03, & STANDARD SPECIFICATIONS FOR ROAD & BRIDGE CONSTRUCTION
- CONCRETE: 4,500 PSI AT 28 DAYS
- REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
- SEE PG. 2 OF 3 FOR REBAR LAYOUTS
- SEE PG. 3 OF 3 FOR REBAR CUTSHEET & DETAILS
- REINFORCING BARS TO BE TACK WELDED OR TIED
- 3/4" CHAMFER REQUIRED ON ALL EXPOSED EDGES
- PIPE & LIFTING ANCHOR POCKETS TO BE GROUTED BY CONTRACTOR
- WEIGHT: 16,225 LBS

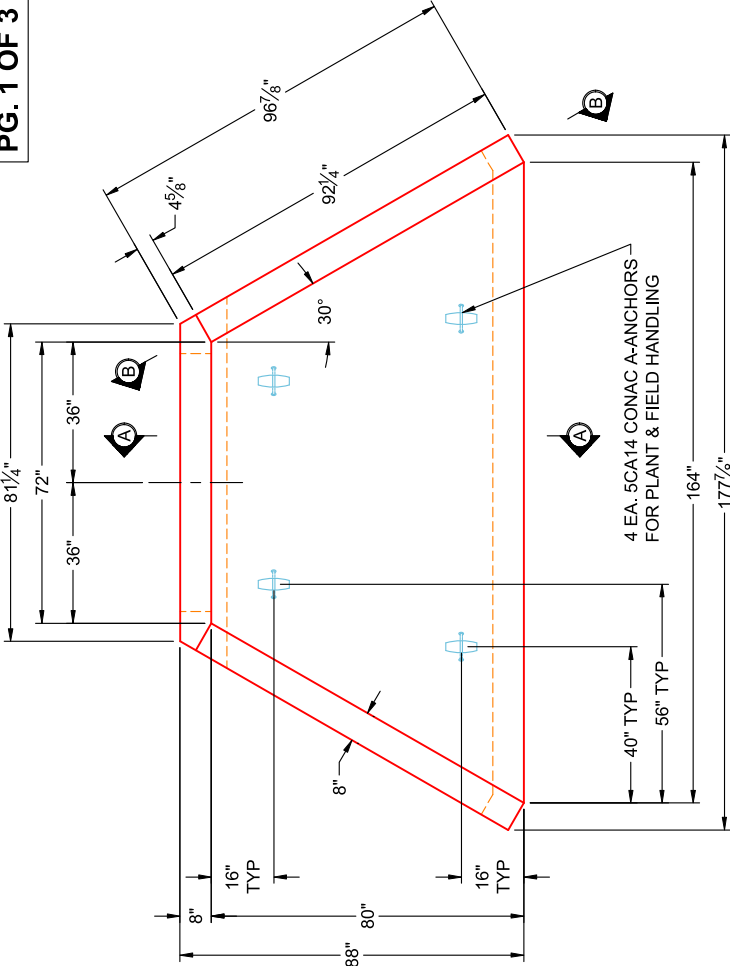


OPENING FOR 34" X 53" HERCP

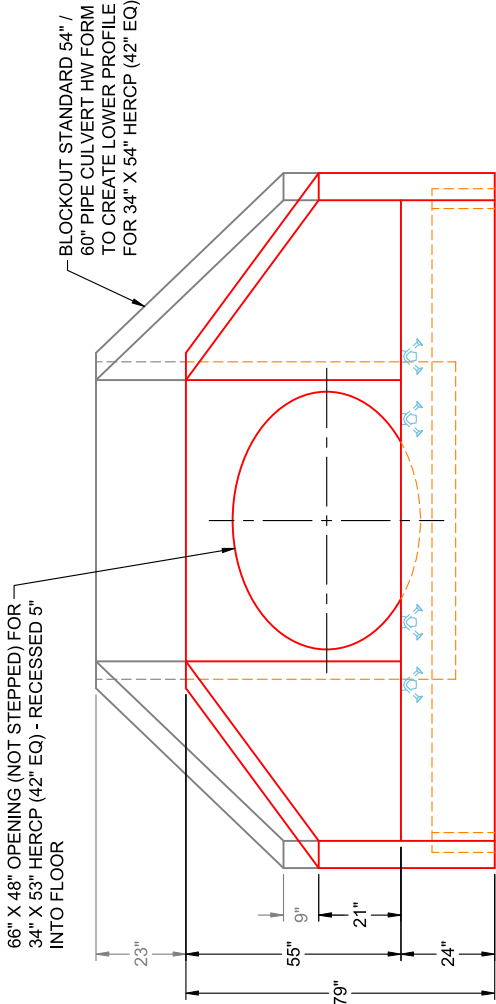


SECTION A-A
(RIGHT SIDE UP)

PG. 1 OF 3



TOP VIEW
(RIGHT SIDE UP)



FRONT VIEW
(RIGHT SIDE UP)



Structure ID: ICAST LI9 (1)

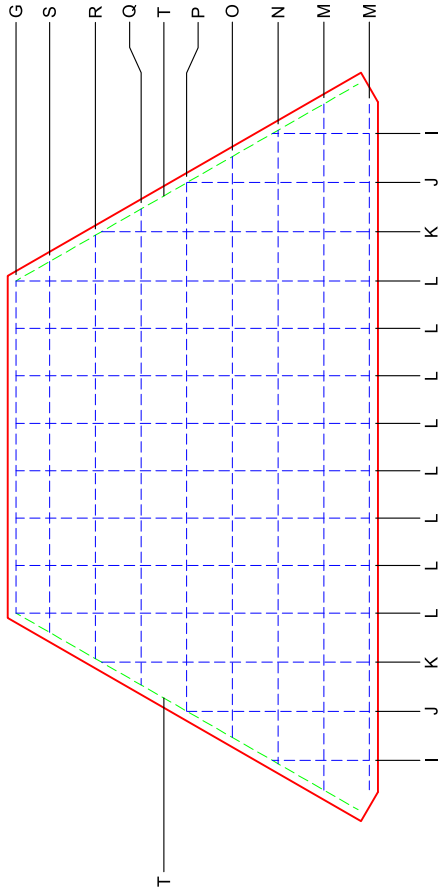
P1 HWPC3453

53" x 34" - PIPE CULVERT HEADWALL (ELL.RCP) F/F

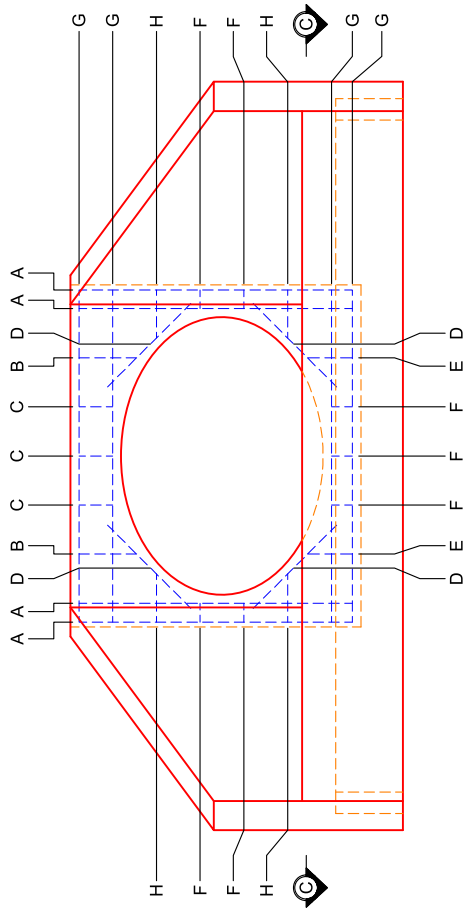
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- REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
- SEE PG. 1 OF 3 FOR HEADWALL DIMENSIONS
- SEE PG. 3 OF 3 FOR REBAR CUTSHEET & DETAILS
- REINFORCING BARS TO BE TACK WELDED OR TIED
- 3/4" CHAMFER REQUIRED ON ALL EXPOSED EDGES
- PIPE & LIFTING ANCHOR POCKETS TO BE GROUTED BY CONTRACTOR
- WEIGHT: 16,225 LBS

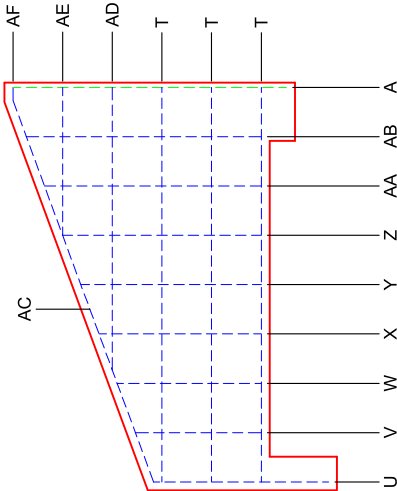
PG. 2 OF 3



SECTION C-C
(RIGHT SIDE UP)



FRONT VIEW
(RIGHT SIDE UP)



SECTION B-B
(RIGHT SIDE UP)

Job Name: 25-3193 - KYTC Kenton Co Call 328 (251320)
Job Location: Independence, KY
Contractor: Eaton Asphalt

Plant: 100
6/10/2026 11:59:15 AM

Tech: Jared - A
PC: J. Jarvis



Structure ID: ICAST LI9 (1)

P1 HWPC3453 53" x 34" - PIPE CULVERT HEADWALL (ELL.RCP) F/F

PG. 3 OF 3

ITEM #	LENGTH	SIZE	QTY
Q	114"	#5	1
R	101"	#5	1
S	82"	#5	2
T	94"	#5	6
U	42"	#5	2
V	30"	#5	2
W	35"	#5	2
X	39"	#5	2
Y	43"	#5	2
Z	48"	#5	2
AA	52"	#5	2
AB	56"	#5	2
AC	97"	#5	2
AD	68"	#5	2
AE	36"	#5	2
AF	4"	#5	2

ITEM #	LENGTH	SIZE	QTY
A	65"	#5	4
B	14"	#5	2
C	8"	#5	3
D	28"	#5	4
E	11"	#5	2
F	5"	#5	7
G	79"	#5	5
H	12"	#5	4
I	23"	#5	2
J	44"	#5	2
K	64"	#5	2
L	SEE DETAIL	#5	8
M	163"	#5	4
N	151"	#5	1
O	138"	#5	1
P	126"	#5	1

