

Job Name: 26-1364 - Ollie Car Wash  
Job Location: Owensboro, KY  
Contractor: Winwater Hartford KY Co.

Plant: 100

7/17/2026 6:37:58 PM

Tech: Jared - F

PC: A. Chambers



## Structure ID: 2000-GT-TANK-1

### P1 BX60126-06W06F-FTVF

### BOX BASE 6inW, 6inF, Variable Ht F/n

- P4) 24" - CASTING HEIGHT - 7"  
P3) 24" - GRADE RING F/F - 3"  
P2) 60" x 126" - CB FLAT TOP 6"W w/(2) 24" HOLES F/F - 8"  
P1) 60" x 126" - BOX BASE 6inW, 6inF, Variable Ht F/n - 72"  
1) CASTING - HOE MC-315 F/C Storm  
2) 24" - Con Seal CS-102 1.00"  
1) Hole - 10  
1) Hole - 5

0 lb  
202 lb  
6064 lb  
19308 lb  
258 lb  
0 lb  
0 lb  
0 lb  
-----  
Structure Total: 25833 lb

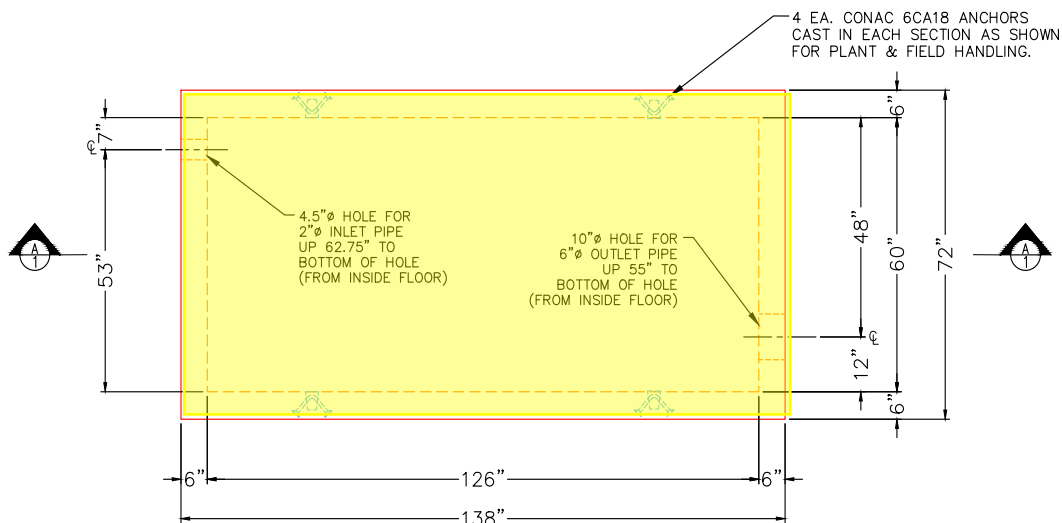
#### Structure Notes:

1. PER ASTM C-890-13 SPECIFICATIONS.
2. CONCRETE = 4,500 PSI AT 28 DAYS.
3. THIRD POUR REQ'D - BAFFLE WALL.
4. CASTING BY ICAST (HOE MC-315 F/C "STORM")

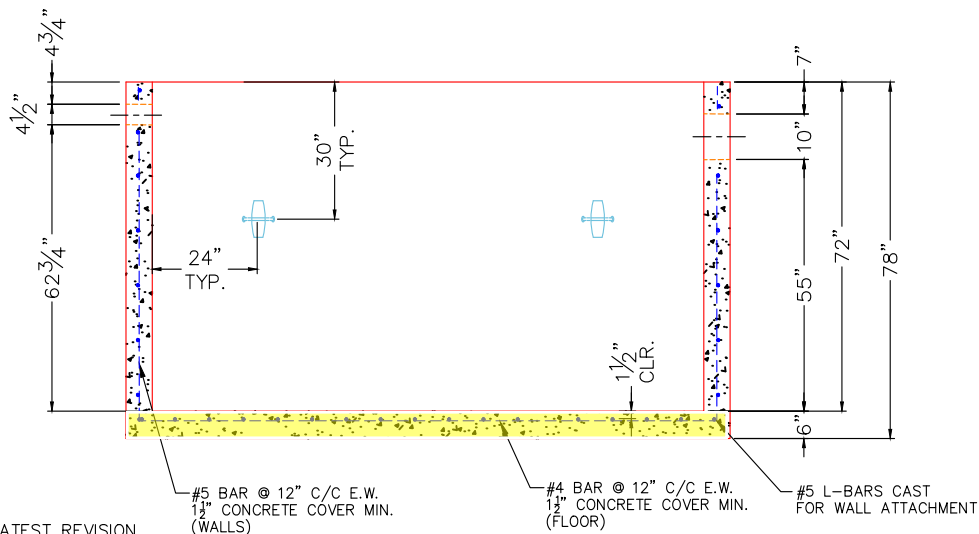
#### REINFORCING PER ASTM A615 (GRADE 60) FOR H-20 DESIGN LOADING.

- TOP SLAB (As .47) #5 BARS AT 8" C.C.E.W.
- WALLS (As .47) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .47) #4 BARS AT 12" C.C.E.W.

Rim: 7.5' Rim to Invert: 2.75' Slack: 0" Sump: 57" Step Position:



### FIRST POUR DRAWING



#### NOTES:

1. PER ASTM C-890-13 LATEST REVISION.
2. CONCRETE = 4,500 PSI AT 28 DAYS.
3. REINFORCING PER ASTM A615 (GRADE 60). (H-20 TRAFFIC RATED DESIGN)
4. SEALED WITH 1" CS-102 BUTYL SEALANT.
5. POUR BASE, THEN POUR INTERIOR BAFFLE.
6. FIRST POUR (BASE SLAB) - 5,002 LBS  
SECOND POUR (WALLS) - 14,307 LBS

Coating (Int):  
Coating (Ext):

Seam Up: Flat  
Seam Dn: n/a

Wall Thickness: 6"  
Floor Height: 6"

Height (Int): 72"  
Height (Ext): 78"

Weight (Net): 19308 lb  
Volume (Net): 4.93cu.yd

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2) 24" - Con Seal CS-102 1.00"  
1) Hole - 10  
1) Hole - 5

0 lb  
202 lb  
6064 lb  
19308 lb  
258 lb  
0 lb  
0 lb  
0 lb  
-----  
Structure Total: 25833 lb

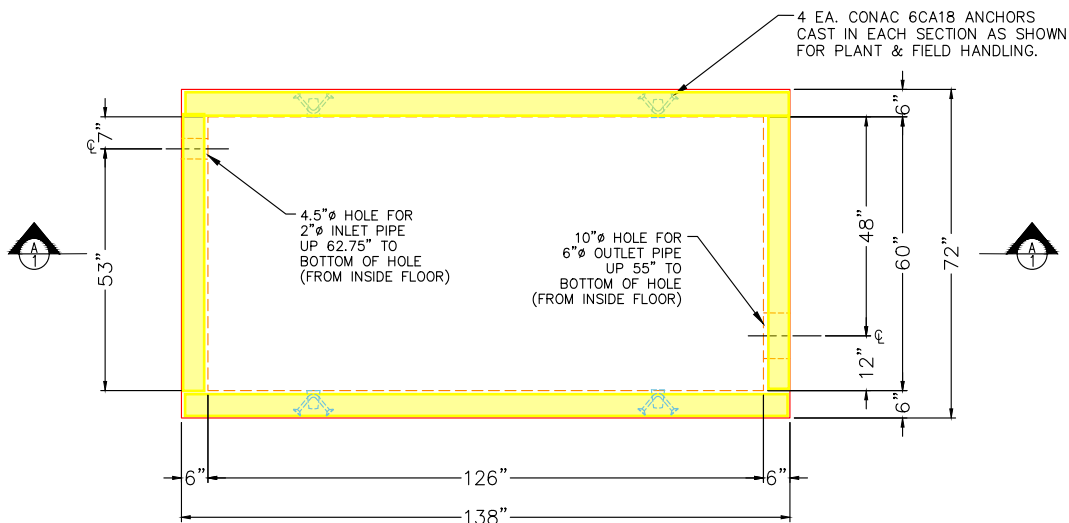
#### Structure Notes:

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2. CONCRETE = 4,500 PSI AT 28 DAYS.
3. THIRD POUR REQ'D - BAFFLE WALL.
4. CASTING BY ICAST (HOE MC-315 F/C "STORM")

REINFORCING PER ASTM A615 (GRADE 60)  
FOR H-20 DESIGN LOADING.

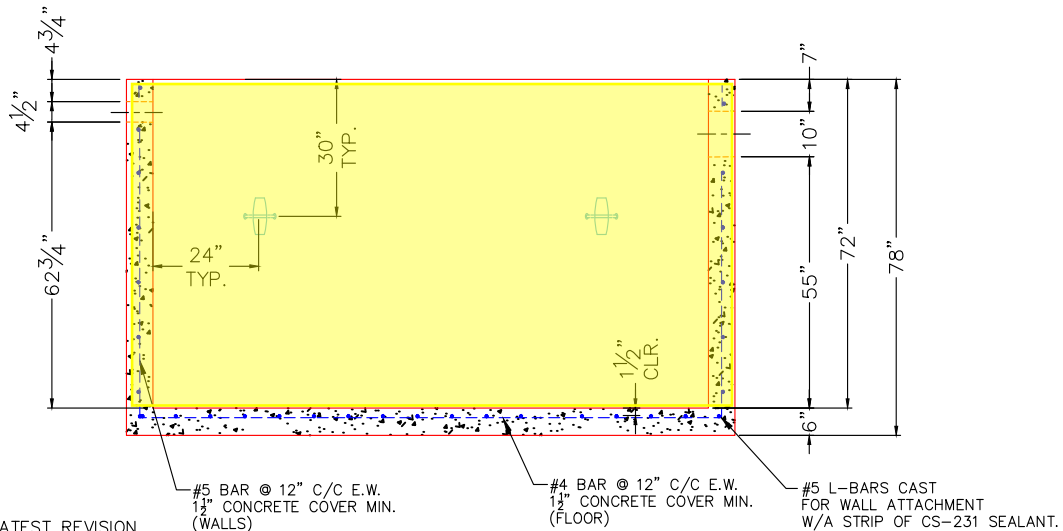
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- FLOOR (As .47) #4 BARS AT 12" C.C.E.W.

Rim: 7.5' Rim to Invert: 2.75' Slack: 0" Sump: 57" Step Position:



**PLAN VIEW**  
(RIGHTSIDE-UP)

## SECOND POUR DRAWING



#### NOTES:

1. PER ASTM C-890-13 LATEST REVISION.
2. CONCRETE = 4,500 PSI AT 28 DAYS.
3. REINFORCING PER ASTM A615 (GRADE 60). (H-20 TRAFFIC RATED DESIGN)
4. SEALED WITH 1" CS-102 BUTYL SEALANT
5. POUR BASE, THEN POUR INTERIOR BAFFLE.
6. FIRST POUR (BASE SLAB) - 5,002 LBS  
SECOND POUR (WALLS) - 14,307 LBS

**SECTION A-A**  
(RIGHTSIDE-UP)

Coating (Int):  
Coating (Ext):

Seam Up: Flat  
Seam Dn: n/a

Wall Thickness: 6"  
Floor Height: 6"

Height (Int): 72"  
Height (Ext): 78"

Weight (Net): 19308 lb  
Volume (Net): 4.93cu.yd

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P1) 60" x 126" - BOX BASE 6inW, 6inF, Variable Ht F/n - 72"  
1) CASTING - HOE MC-315 F/C Storm  
2) 24" - Conseal CS-102 1.00"  
1) Hole - 10  
1) Hole - 5

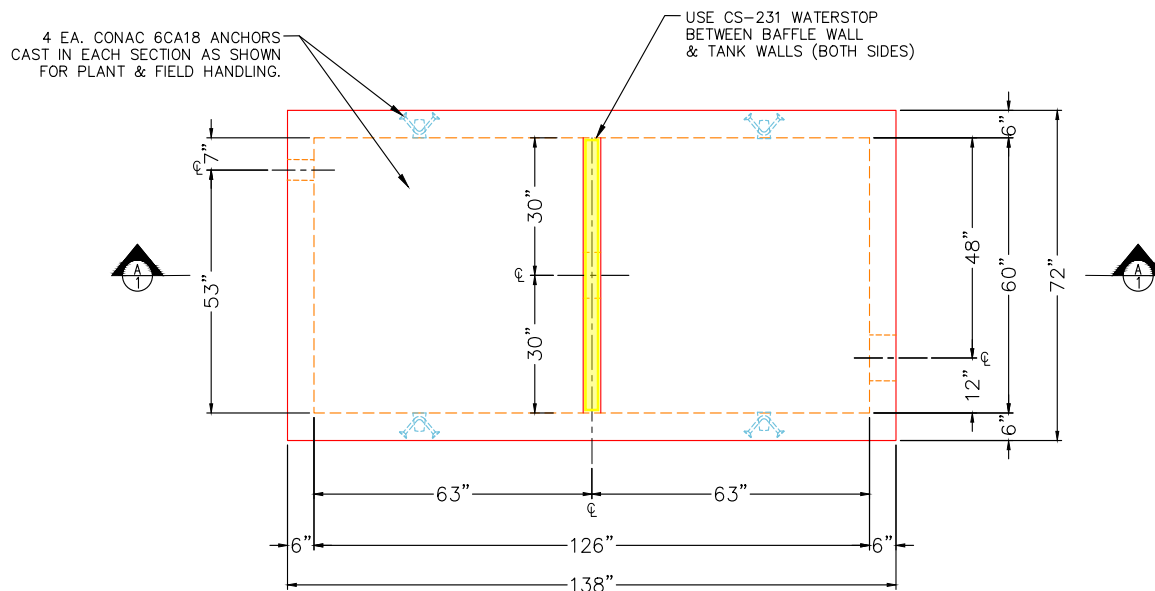
0 lb  
202 lb  
6064 lb  
19308 lb  
258 lb  
0 lb  
0 lb  
0 lb  
-----  
Structure Total: 25833 lb

#### Structure Notes:

1. PER ASTM C-890-13 SPECIFICATIONS.
2. CONCRETE = 4,500 PSI AT 28 DAYS.
3. **THIRD POUR REQ'D - BAFFLE WALL.**
4. CASTING BY ICAST (HOE MC-315 F/C "STORM")

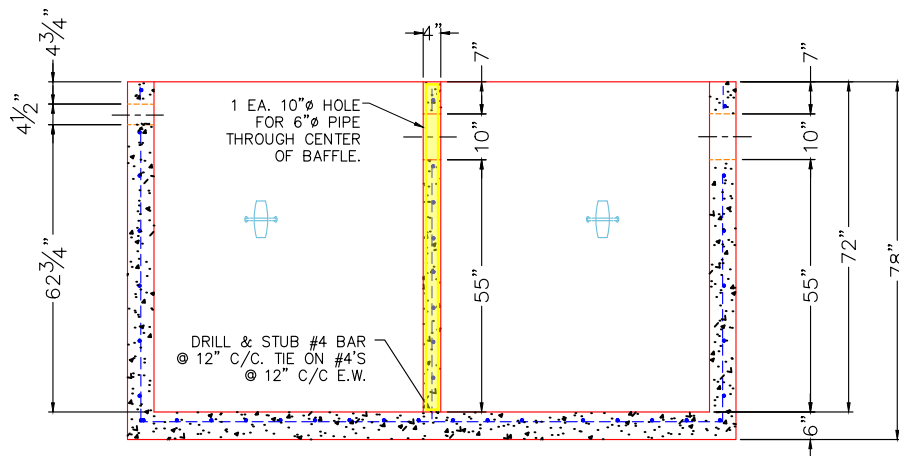
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FOR H-20 DESIGN LOADING.  
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- FLOOR (As .47) #4 BARS AT 12" C.C.E.W.

Rim: 7.5' Rim to Invert: 2.75' Slack: 0" Sump: 57" Step Position:



PLAN VIEW

### THIRD POUR DRAWING



SECTION A-A

#### NOTES:

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2. CONCRETE = 4,500 PSI AT 28 DAYS.
3. REINFORCING PER ASTM A615 (GRADE 60).  
(H-20 TRAFFIC RATED DESIGN)
4. SEALED WITH 1" CS-102 BUTYL SEALANT
5. POUR BASE, THEN POUR INTERIOR BAFFLE.
6. **THIRD POUR (BAFFLE WALL) - 1,425 LBS**

Coating (Int):  
Coating (Ext):

Seam Up: Flat  
Seam Dn: n/a

Wall Thickness: 6"  
Floor Height: 6"

Height (Int): 72"  
Height (Ext): 78"

Weight (Net): 19308 lb  
Volume (Net): 4.93cu.yd