

Job Name: 25-2686 - Whispering Oaks Subdivision
Job Location: Jeffersonville, IN
Contractor: Cornell Harbison Excavating

PC: J. Jarvis
 TECH: J. Horsley - F
 Plant: 100



Structure ID: 1
 Spec: INDOT
 Type: INLET TYPE E
 Size: 30" x 30"

Rim: 500.86'
 Invert: 497.5'
 Rim to Invert: 3.36'

Sump: 0"
 Floor (Top): 497.5'
 Floor Height: 8"

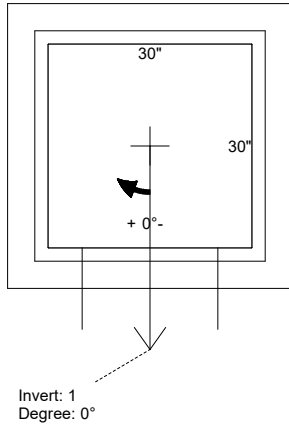
Floor (Bot): 496.833'
 Overall Height: 4'
 Slack: 0.32"

Structure Notes:

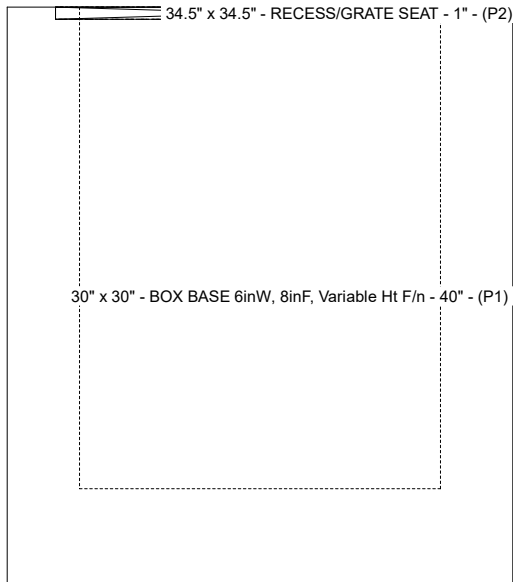
1. PER INDOT INLET TYPE E / ASTM C-913 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60)
4. NO STORM INVERT
5. NO STEPS
6. EJ 6610 GRATE SUPPLIED BY OTHERS
7. 2.25" WIDE X 1" DEEP RECESS REQUIRED ALONG INNER TOP SIDE OF WALLS FOR GRATE TO RECESS INTO

STRUCTURE SUMMARY:

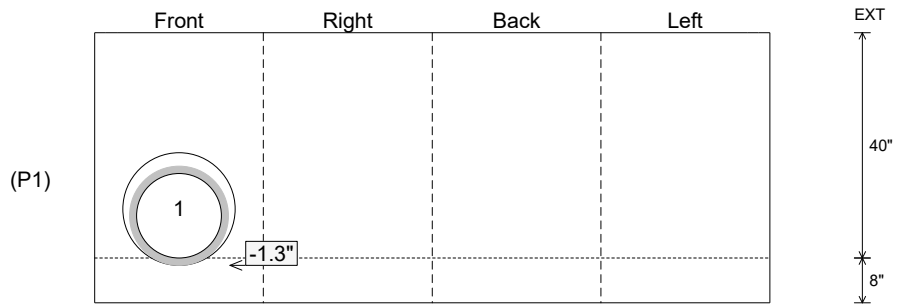
P2) 34.5" x 34.5" - RECESS/GRATE SEAT - 1" 0 lb
 P1) 30" x 30" - BOX BASE 6inW, 8inF, Variable Ht F/n - 40" 3926 lb
 1) 30" x 30" - Conseal CS-102 1.00" 0 lb
 1) Hole - 20 0 lb
 Structure Total: 3926 lb



| Position | Elev | Angle | Pipe | Pipe OD | Hole | Connector | Up () | Ref |
|----------|---------|-------|----------|---------|------|-----------|--------|-----|
| Rim | 500.86' | | | | | | | |
| Reducer | | | | | | | | |
| Invert 1 | 497.5' | 0° | 15" HDPE | 17.6" | 20" | Hole 20 | -1.3" | P1 |
| Invert 2 | | | | | | | | |
| Invert 3 | | | | | | | | |
| Invert 4 | | | | | | | | |
| Invert 5 | | | | | | | | |
| Invert 6 | | | | | | | | |
| Invert 7 | | | | | | | | |
| Invert 8 | | | | | | | | |



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
 2/6/2026 9:34:41 AM

SUBMITTAL
 APPROVED BY: