Job Name: 26-1352 - Thompson Machinery Union City Facility Expansion
Job Location: Union City, TN 38261
Contractor: Rinker Underground Solutions, LLC

PC: T. Ryan
TECH: Jared - F
Plant: 100

Structure ID: **S3-4 HW**
Spec: HEADWALLS
Type: HW TDOT Type Safety Side Drain (6to1)
Size: 18"

Rim: 2'
Invert: 2'
Rim to Invert: 0'

Sump: 24"
Floor (Top): 0'
Floor Height: 0"

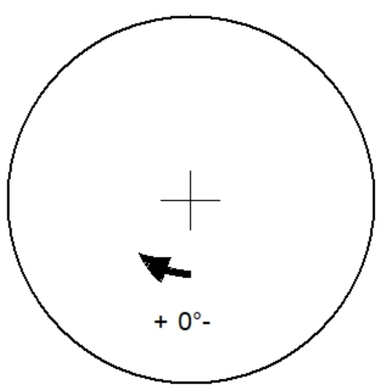
Floor (Bot): 0'
Overall Height: 1.5'
Slack: 6"

Structure Notes:

STRUCTURE SUMMARY:

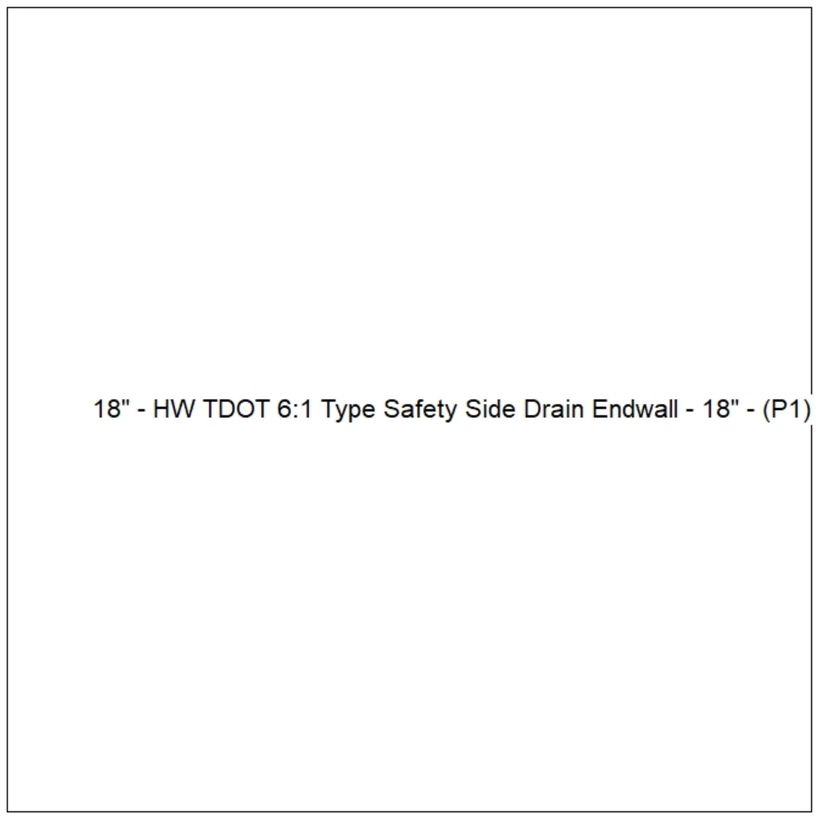
P1) 18" - HW TDOT 6:1 Type Safety Side Drain Endwall - 18" 5990 lb

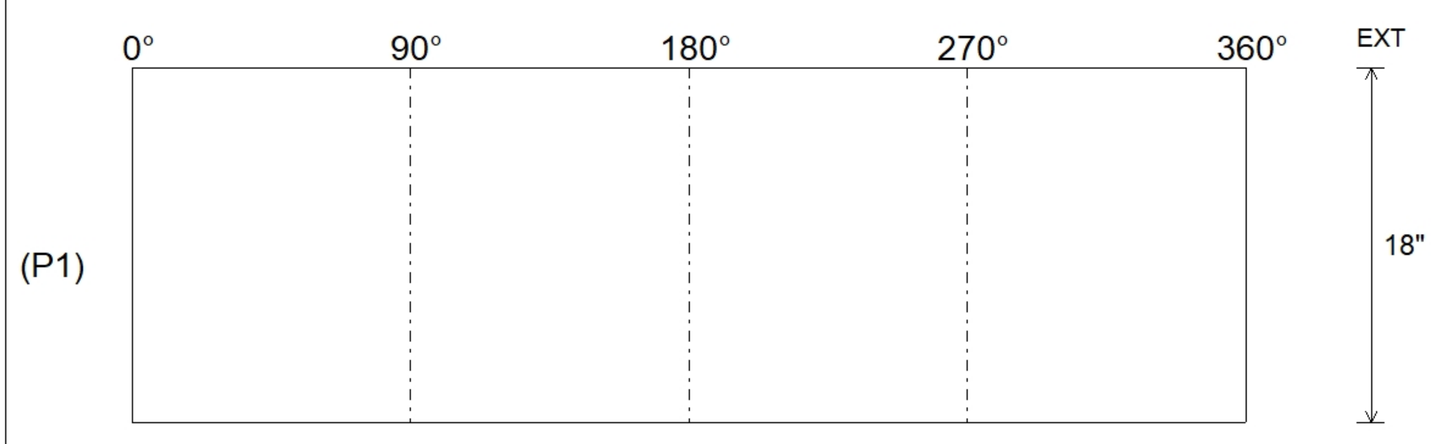
Structure Total: 5990 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (_)	Ref
Rim	2'							
Reducer								
Invert 1								
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions





Submittal Drawing
6/4/2026 2:05:54 PM

SUBMITTAL
APPROVED BY: