



18" - HW TDOT 6:1 Type Safety Side Drain Endwall

FRONT ELEVATION



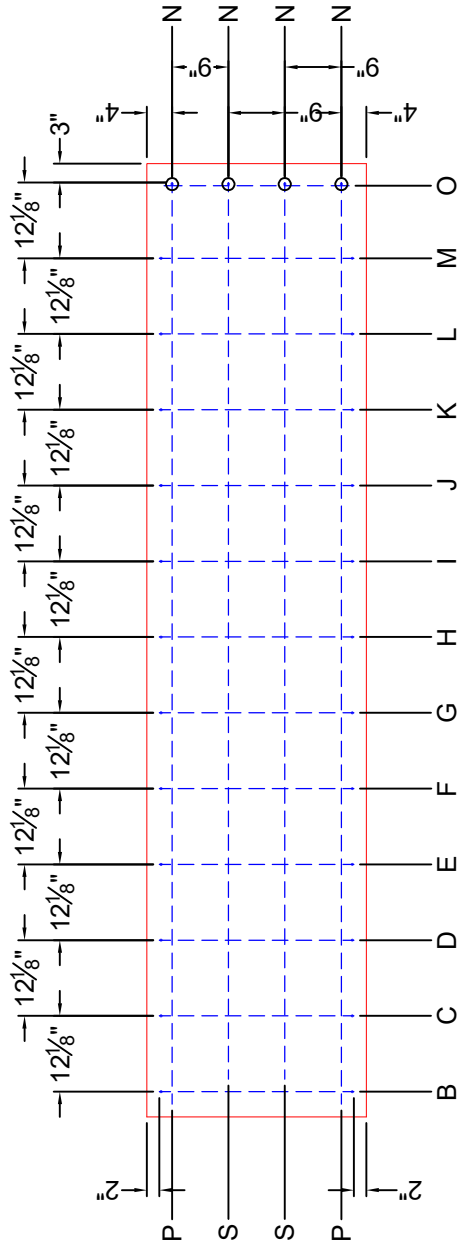
Structure ID: TGT-2 35+80.00

P1 HWTDOT6-1SA18

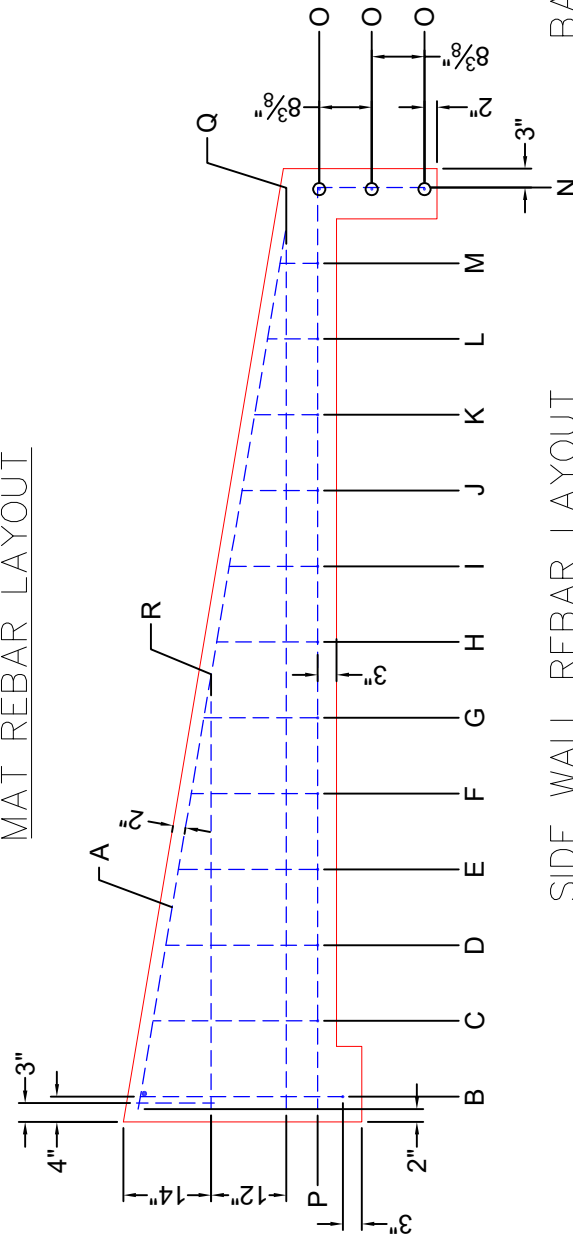
18" - HW TDOT 6:1 Type Safety Side Drain Endwall

GENERAL NOTES:

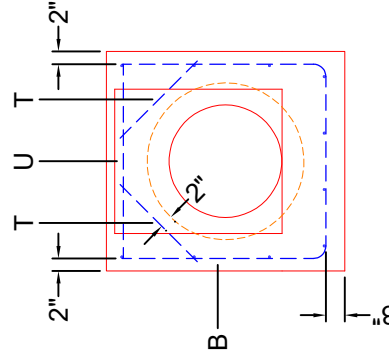
1. MANUFACTURED TO ASTM C-913 (LATEST REVISION).
2. CONCRETE: 5,000 PSI AT 28 DAYS.
3. REINFORCING: SEE SHEETS 2 AND 3 FOR REBAR INFORMATION. REFERENCE TDOT DWG D-PE-18B
4. WEIGHT: 5,990 LBS



MAT REBAR LAYOUT



SIDE WALL REBAR LAYOUT



BACK WALL REBAR LAYOUT



18" - HW TDOT 6:1 Type Safety Side Drain Endwall

PART: A
#4 REBAR GRADE 60
(2) REQUIRED

PART: B
#4 REBAR GRADE 60
TOTAL LENGTH - 96"
(1) REQUIRED

PART: C
#4 REBAR GRADE 60
TOTAL LENGTH - 84"
(1) REQUIRED

PART: D
#4 REBAR GRADE 60
TOTAL LENGTH - 75"
(1) REQUIRED

PART: E
#4 REBAR GRADE 60
TOTAL LENGTH - 51"
(1) REQUIRED

PART: F
#4 REBAR GRADE 60
TOTAL LENGTH - 71"
(1) REQUIRED

PART: G
#4 REBAR GRADE 60
TOTAL LENGTH - 63"
(1) REQUIRED

PART: H
#4 REBAR GRADE 60
TOTAL LENGTH - 63"
(1) REQUIRED

PART: I
#4 REBAR GRADE 60
TOTAL LENGTH - 59"
(1) REQUIRED

PART: J
#4 REBAR GRADE 60
TOTAL LENGTH - 55"
(1) REQUIRED

PART: K
#4 REBAR GRADE 60
TOTAL LENGTH - 51"
(1) REQUIRED

PART: L
#4 REBAR GRADE 60
TOTAL LENGTH - 47"
(1) REQUIRED

PART: M
#4 REBAR GRADE 60
TOTAL LENGTH - 43"
(1) REQUIRED

PART: N
#4 REBAR GRADE 60
(4) REQUIRED

PART: O
#4 REBAR GRADE 60
(3) REQUIRED

PART: P
#4 REBAR GRADE 60
(2) REQUIRED

PART: Q
#4 REBAR GRADE 60
(2) REQUIRED

PART: R
#4 REBAR GRADE 60
(2) REQUIRED

PART: S
#4 REBAR GRADE 60
(2) REQUIRED

PART: T
#7 REBAR GRADE 60
(2) REQUIRED

PART: U
#7 REBAR GRADE 60
(1) REQUIRED