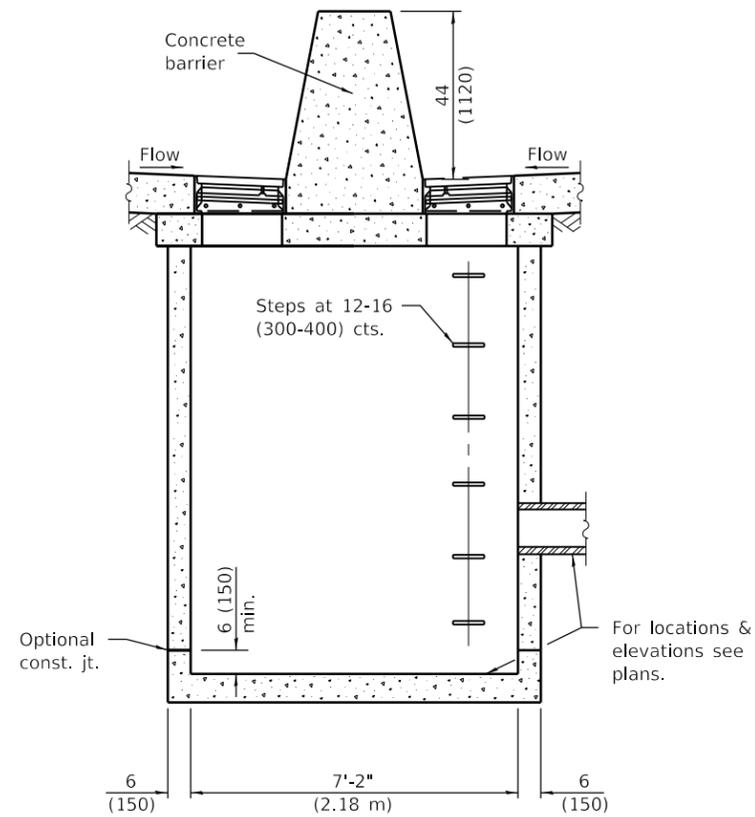
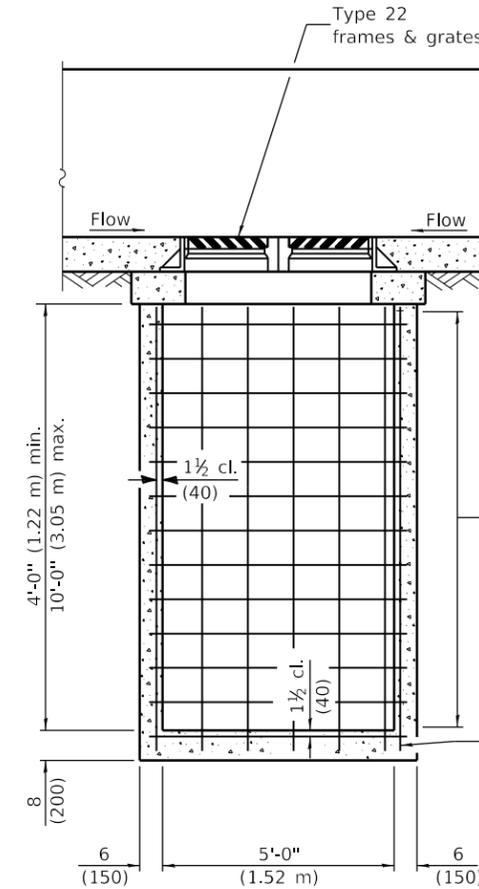


FRONT ELEVATION - TYPE 4



SIDE ELEVATION - TYPE 4 & 5



FRONT ELEVATION - TYPE 5

For 4'-0" (1.22 m) to 8'-0" (2.44 m) use No. 5 (No. 16) bars at 8 (200) cts. (all sides).
Over 8'-0" (2.44 m) to 10'-0" use No. 5 (No. 16) bars at 7 (175) cts. (all sides).

No. 5 (No. 16) Bars at 12 (300) cts. (all sides)

GENERAL NOTES

These structures are for use with concrete barrier, double face, 44 (1120) height (Standard 637006).

The reinforcement shown in the front elevation of the Type 5 is typical for both elevations of all types.

See Standard 602701 for details of steps.

Exposed edges shall be beveled 3/4 (19).

All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-21	Revised openings in lid to fit the 36 (915) width of the revised concrete median barrier.
1-1-19	Deleted Type 6 and revised Types 4 and 5 to fit with 44 (1120) height, constant slope barrier.

**DRAINAGE STRUCTURES
TYPES 4 & 5**

(Sheet 1 of 2)

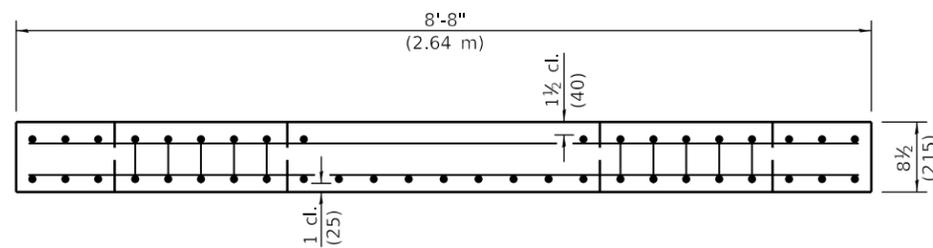
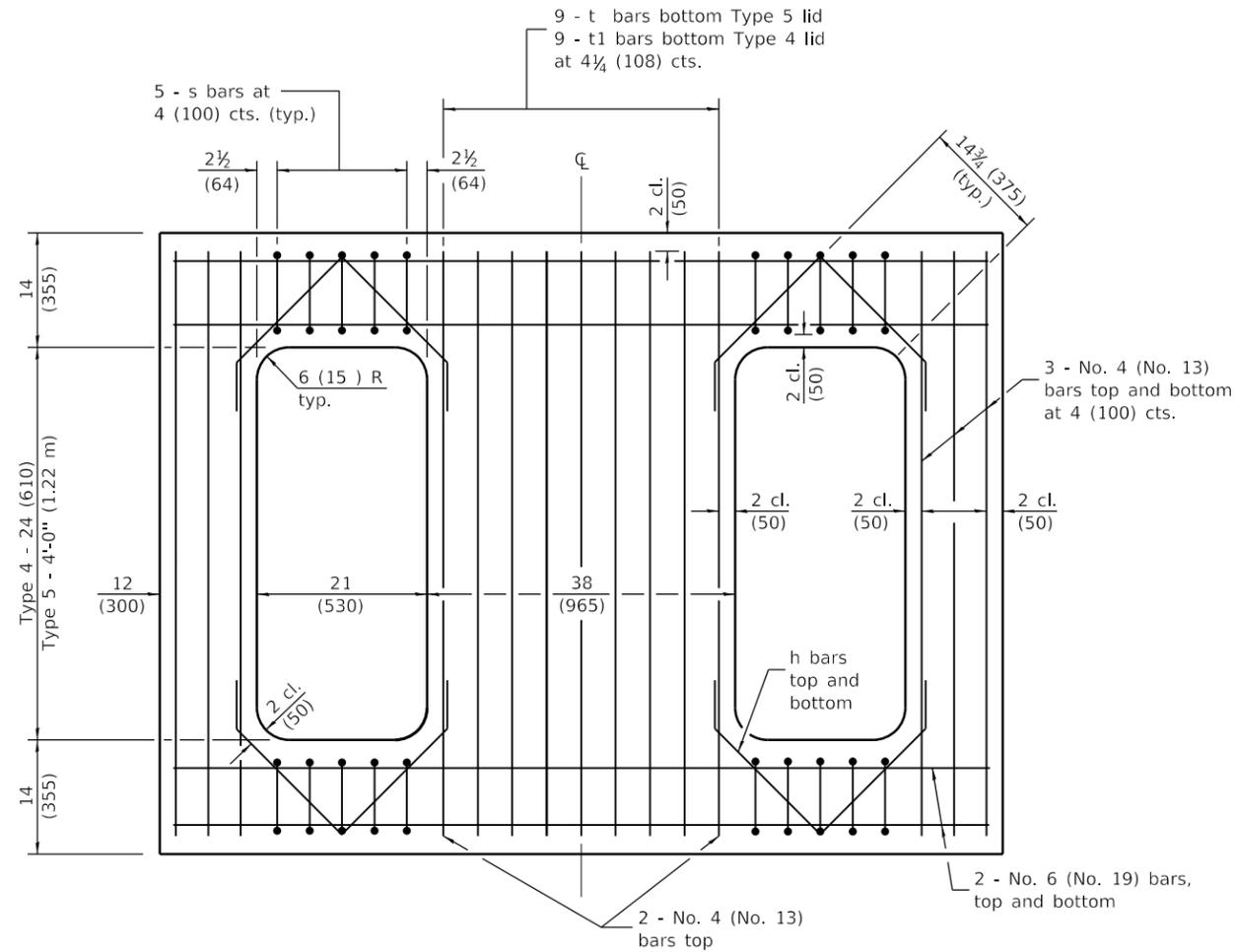
STANDARD 602106-03

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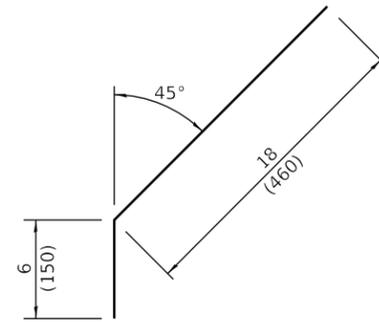
PASSED January 1, 2021
Michael Bond
ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2021
Joe E. ...
ENGINEER OF DESIGN AND ENVIRONMENT

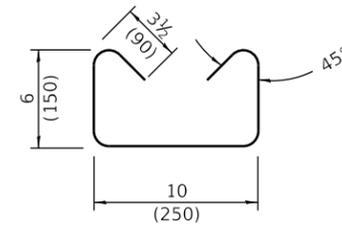
ISSUED 4-1-04



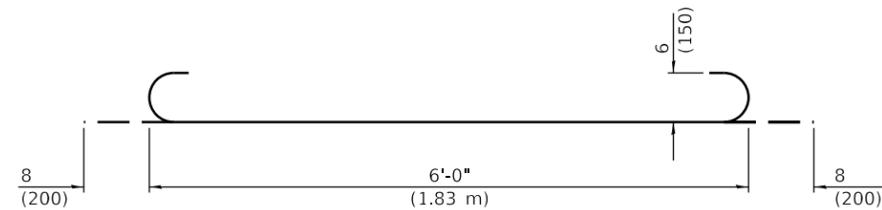
REINFORCED LID - TYPE 4 & 5



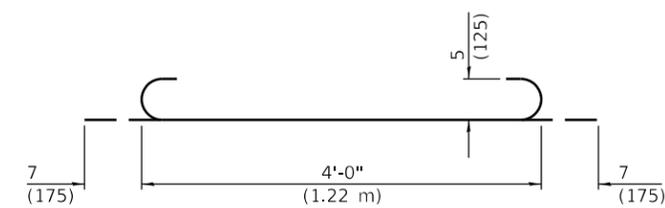
No. 4 (No. 13) Bar h



No. 3 (No. 10) Bar s



No. 6 (No. 19) Bar t



No. 5 (No. 16) Bar t1

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PASSED January 1, 2021
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APPROVED January 1, 2021
J. E. EG
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 4-1-04

**DRAINAGE STRUCTURES
 TYPES 4 & 5**

(Sheet 2 of 2)

STANDARD 602106-03