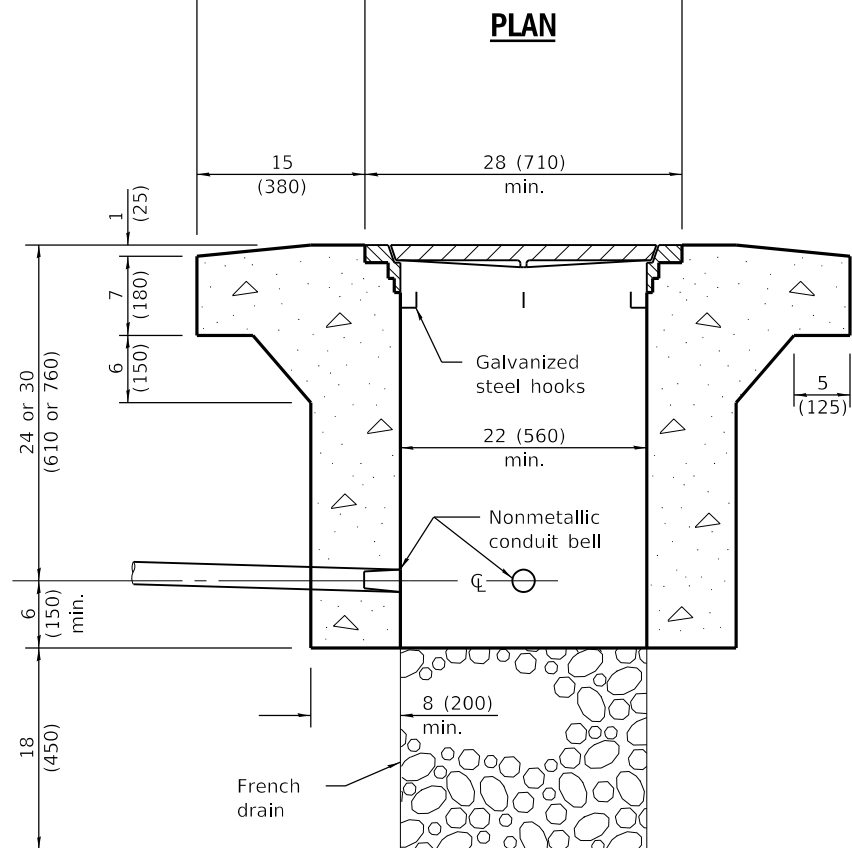
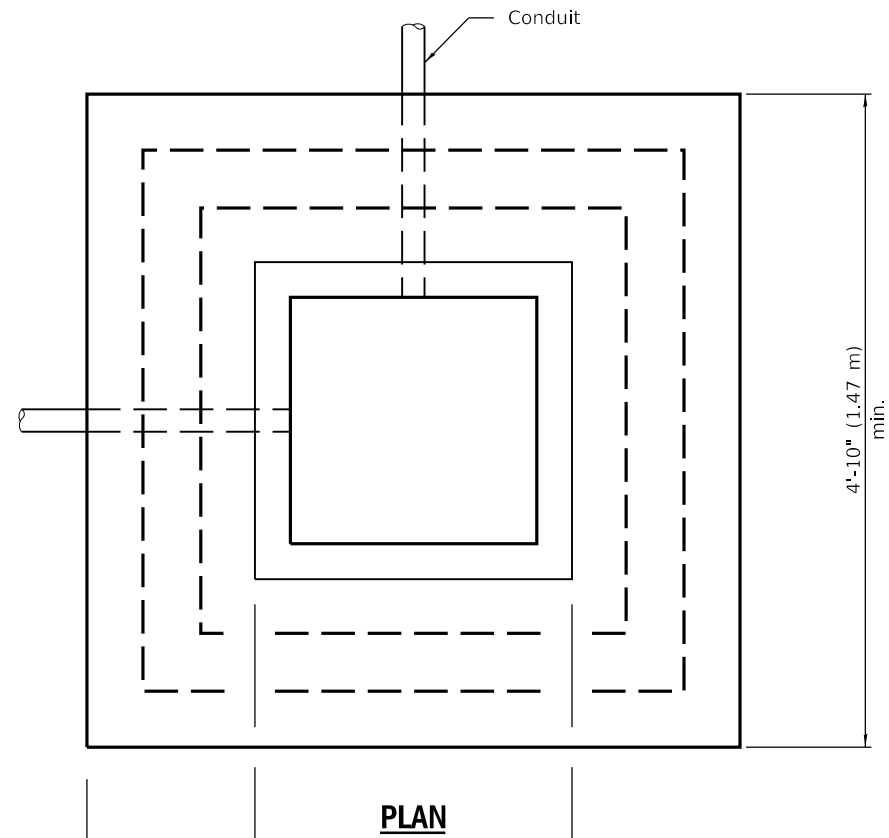


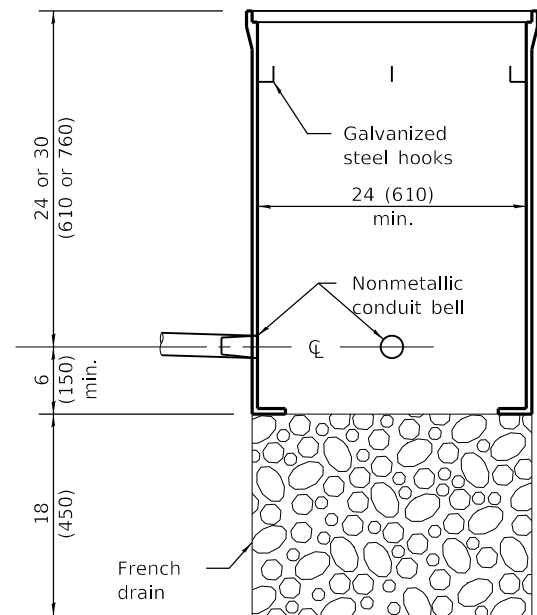
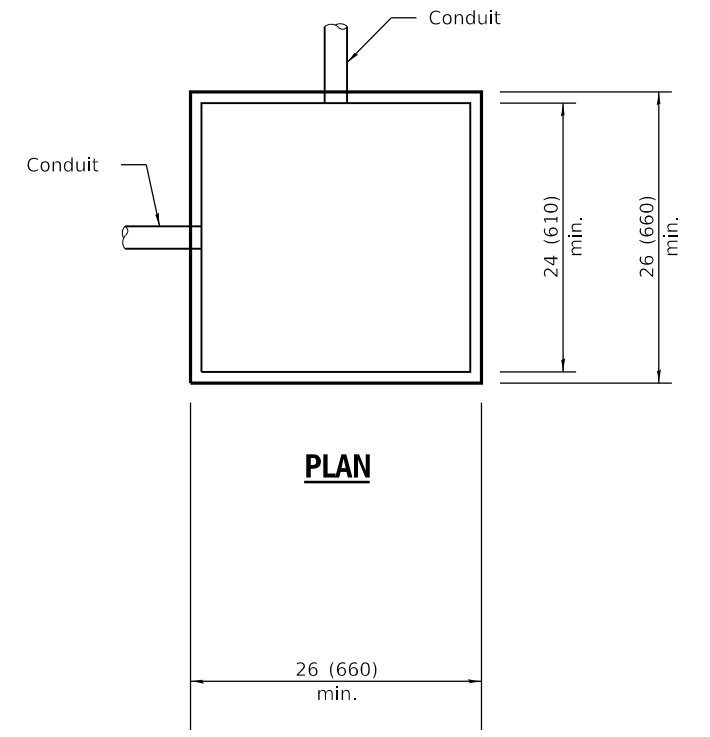
ELEVATION

PORTLAND CEMENT CONCRETE



ELEVATION

**PORTLAND CEMENT CONCRETE
HEAVY DUTY**



ELEVATION

COMPOSITE CONCRETE

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

QUANTITIES

Depth	Concrete yd ³ (m ³)	
	Handhole	Heavy Duty Handhole
30 (762)	0.61 (0.47)	0.98 (0.75)
36 (914)	0.73 (0.56)	1.10 (0.84)

DATE	REVISIONS
1-1-15	Corrected dimension on heavy duty handhole. Added concrete quantities table.
1-1-09	Switched units to English (metric).

HANDHOLES

STANDARD 814001-03

Illinois Department of Transportation

PASSED January 1, 2015
Amy Allen
ENGINEER OF OPERATIONS

APPROVED January 1, 2015
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97