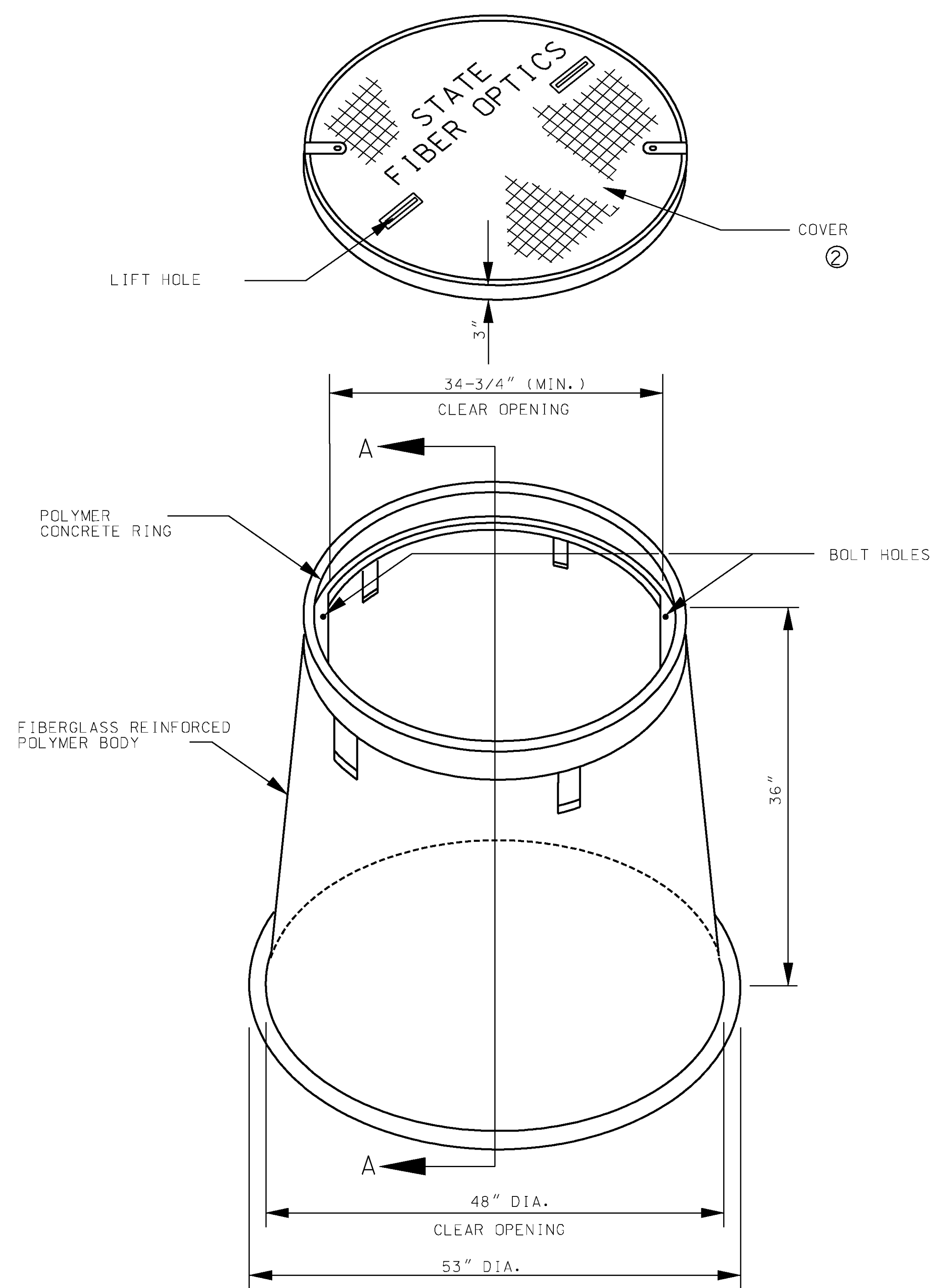
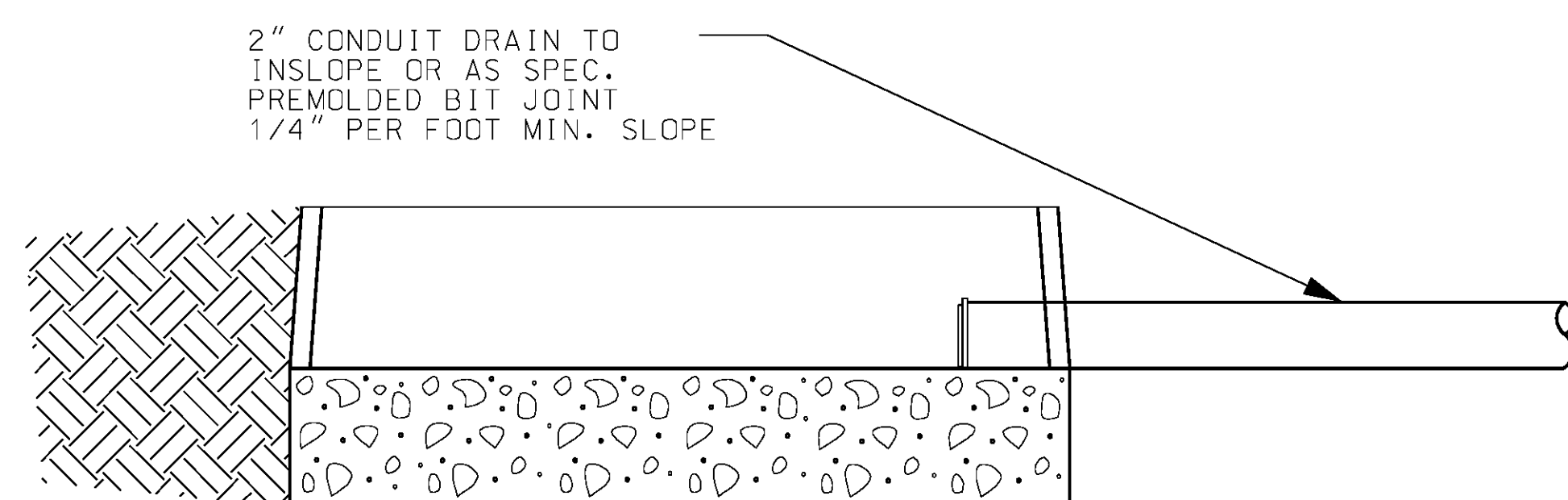
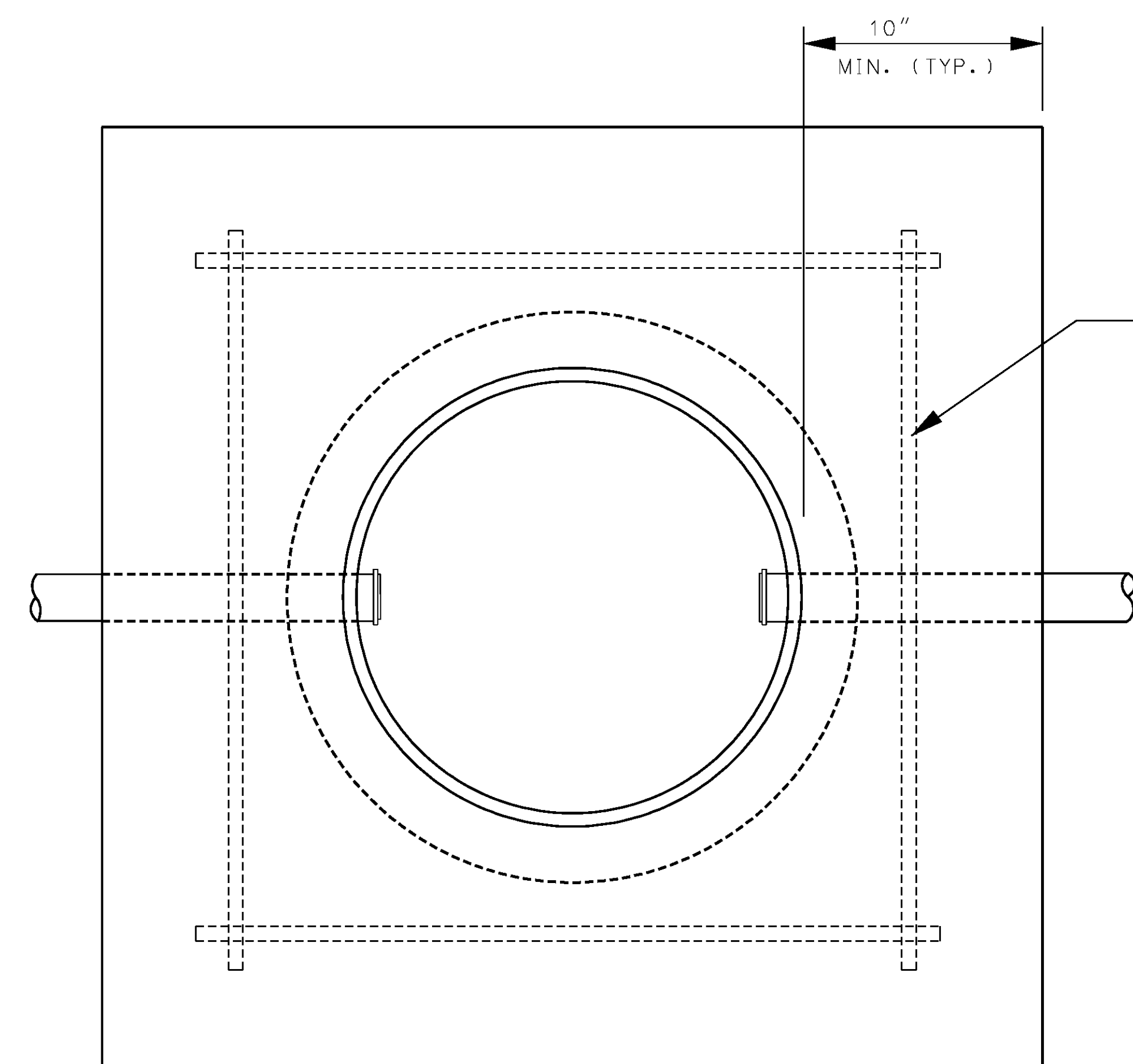




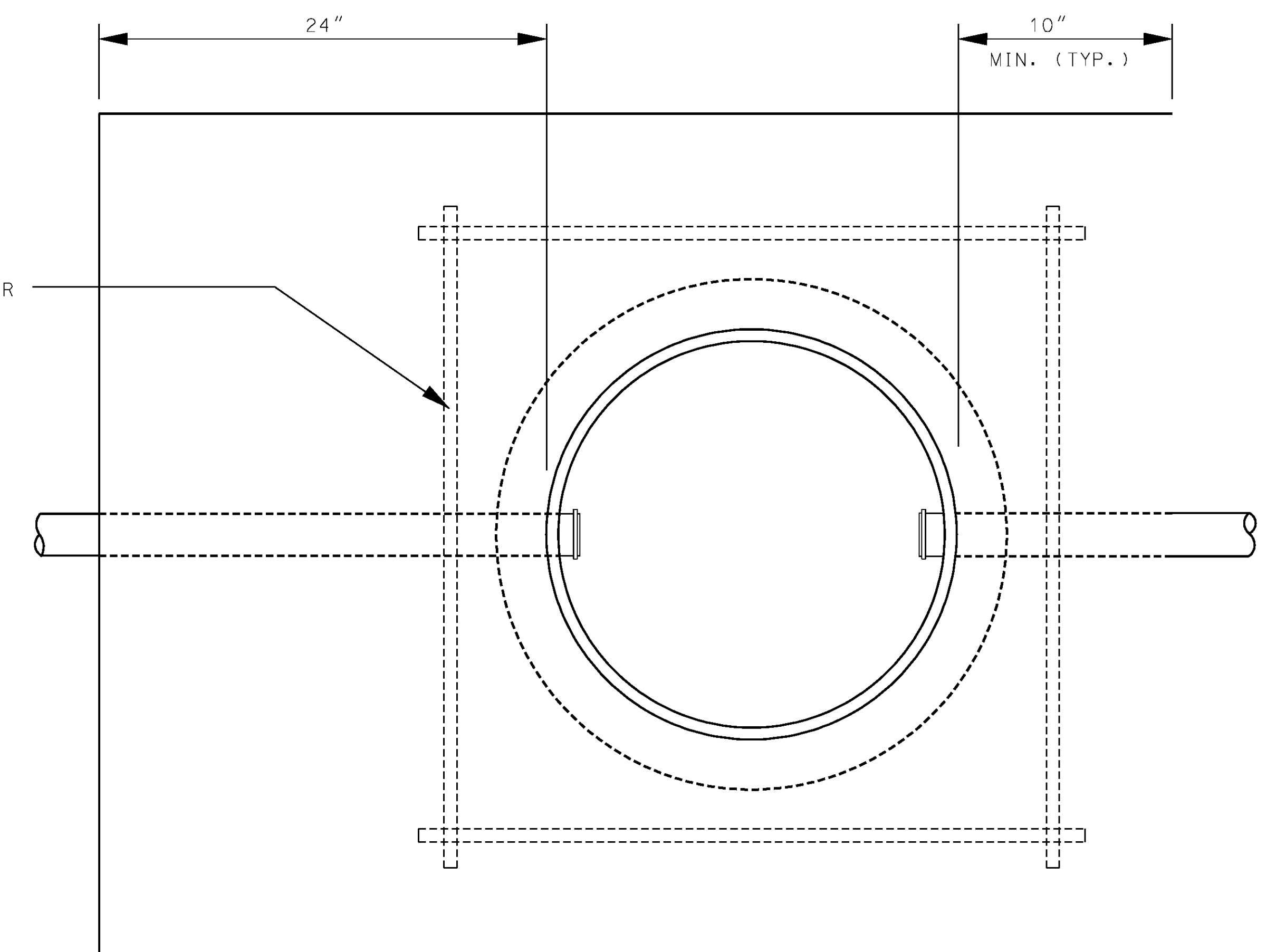
**CIRCULAR PULL BOX
CLASS 5**



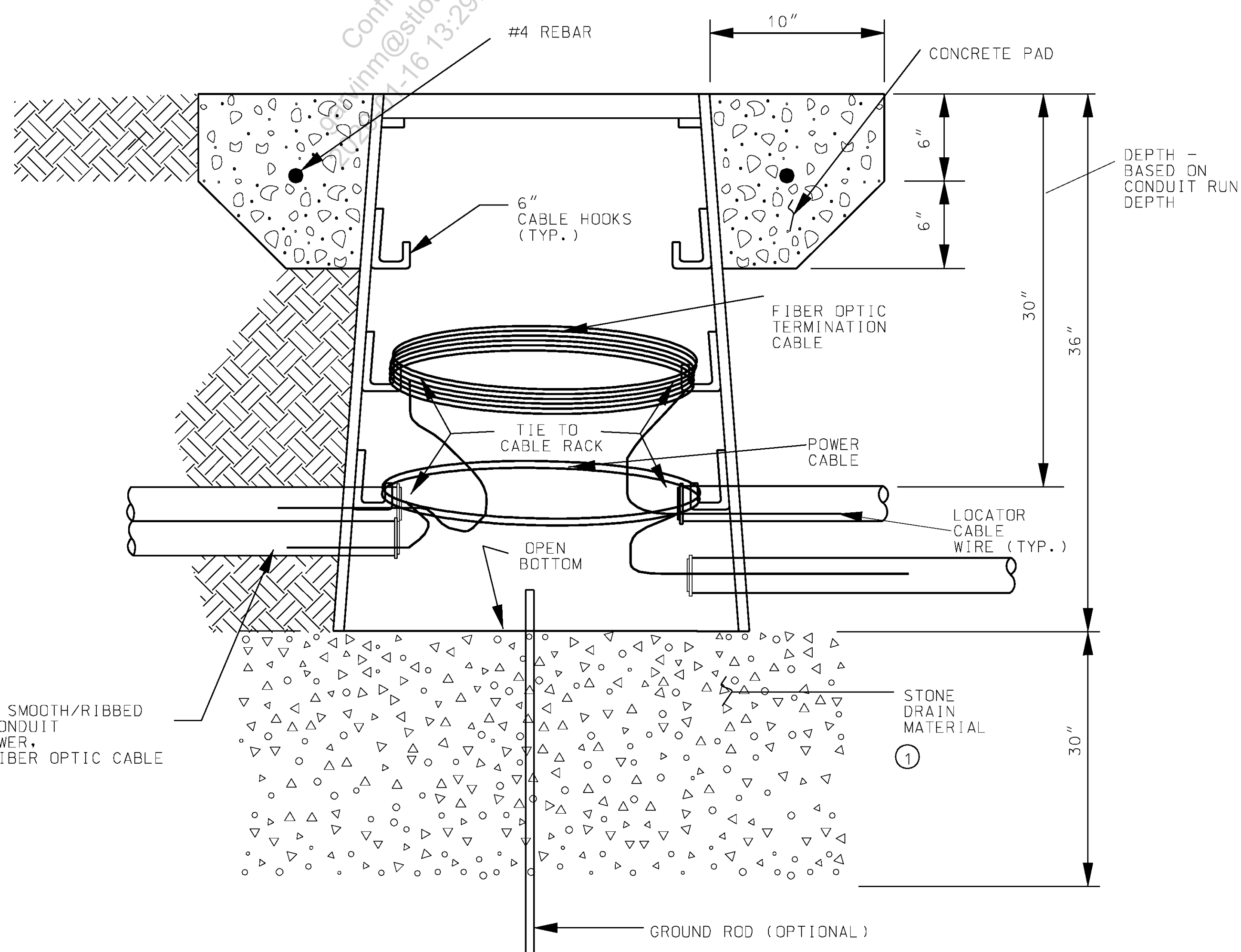
TYPE II DRAIN TYPE
(SEE DRAIN OUTLET DETAILS)
(SECTION ABOVE BREAK APPLICABLE TO TYPE I DRAIN.)



**PLAN
PULL BOX GREATER THAN 2'-0" FROM SHOULDER**



**PLAN
PULL BOX ADJACENT TO SHOULDER**



**SECTION A-A
TYPE I DRAIN TYPE**

- ① AGGREGATE SHALL CONFORM TO SEC 1007.1, TYPE 1, OF MODOT STANDARD SPECIFICATIONS.
- ② CIRCULAR PULL BOXES SHALL BE EMBOSSED "STATE FIBER OPTICS". TEXT SHALL BE 4" IN HEIGHT AND CENTERED.

GENERAL NOTES:

PULLBOX FRAMES AND COVERS SHALL BE POLYMER CONCRETE.

PULLBOX COVERS SHALL HAVE AN APPROVED WHEEL LOAD OF 20,000 LBS AND BE UV STABILIZED.

IF SUBSURFACE CONDITIONS EXIST WHICH PROHIBIT THE PLACEMENT OF THE GROUND ROD IN A VERTICAL POSITION, THE ROD MAY BE DRIVEN AT AN OBLIQUE ANGLE NOT TO EXCEED 45 DEGREES FROM VERTICAL OR BURIED IN A TRENCH AT LEAST 30 IN. DEEP. CONNECTION TO GROUND ROD SHALL BE CADCWELDED.

THE CIRCULAR PULL BOX COVER SHOULD BE SIZED TO FIT A BOX WITH A MINIMUM CLEAR OPENING OF 34-3/4".

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION			
TRAFFIC SIGNALS PULL BOXES, PREFORMED CLASS 5			
DATE: _____	EFFECTIVE: 04-01-2002	902.20B	3 3