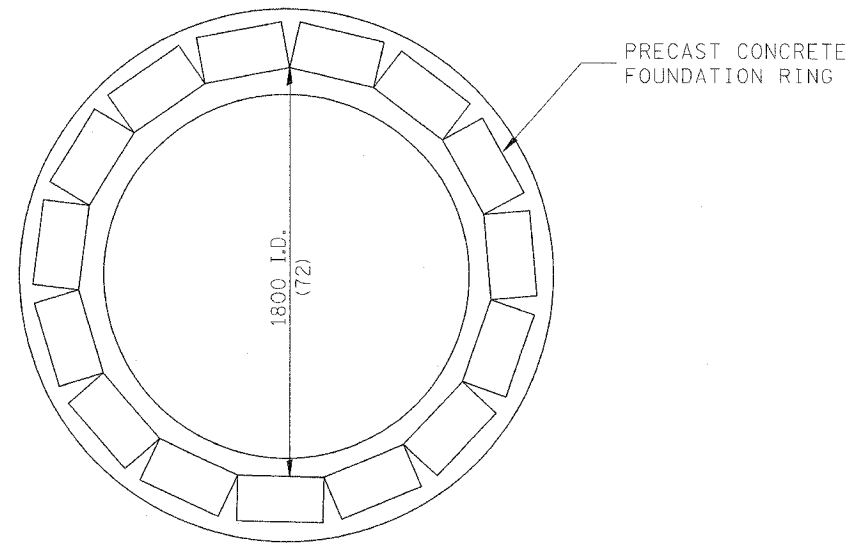
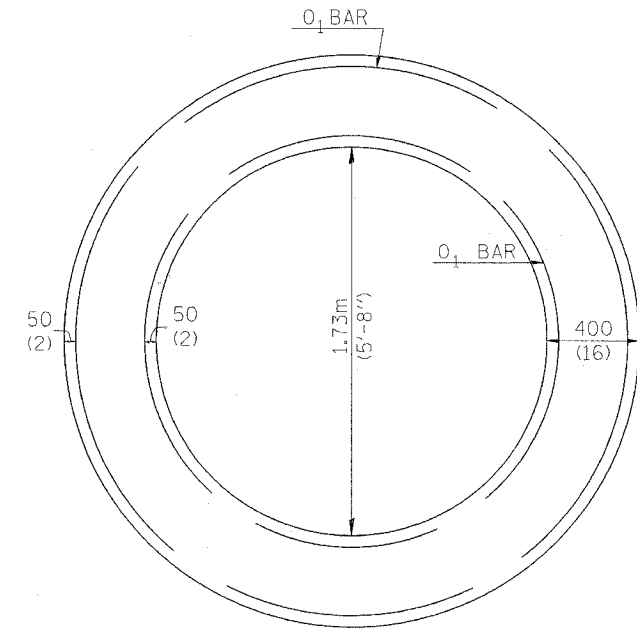


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6579	05-00035-00-RF	PEORIA	31	18
STA.		TO STA.		
FED. ROAD DIST. NO. 4 ILLINOIS FED. AID PROJECT				

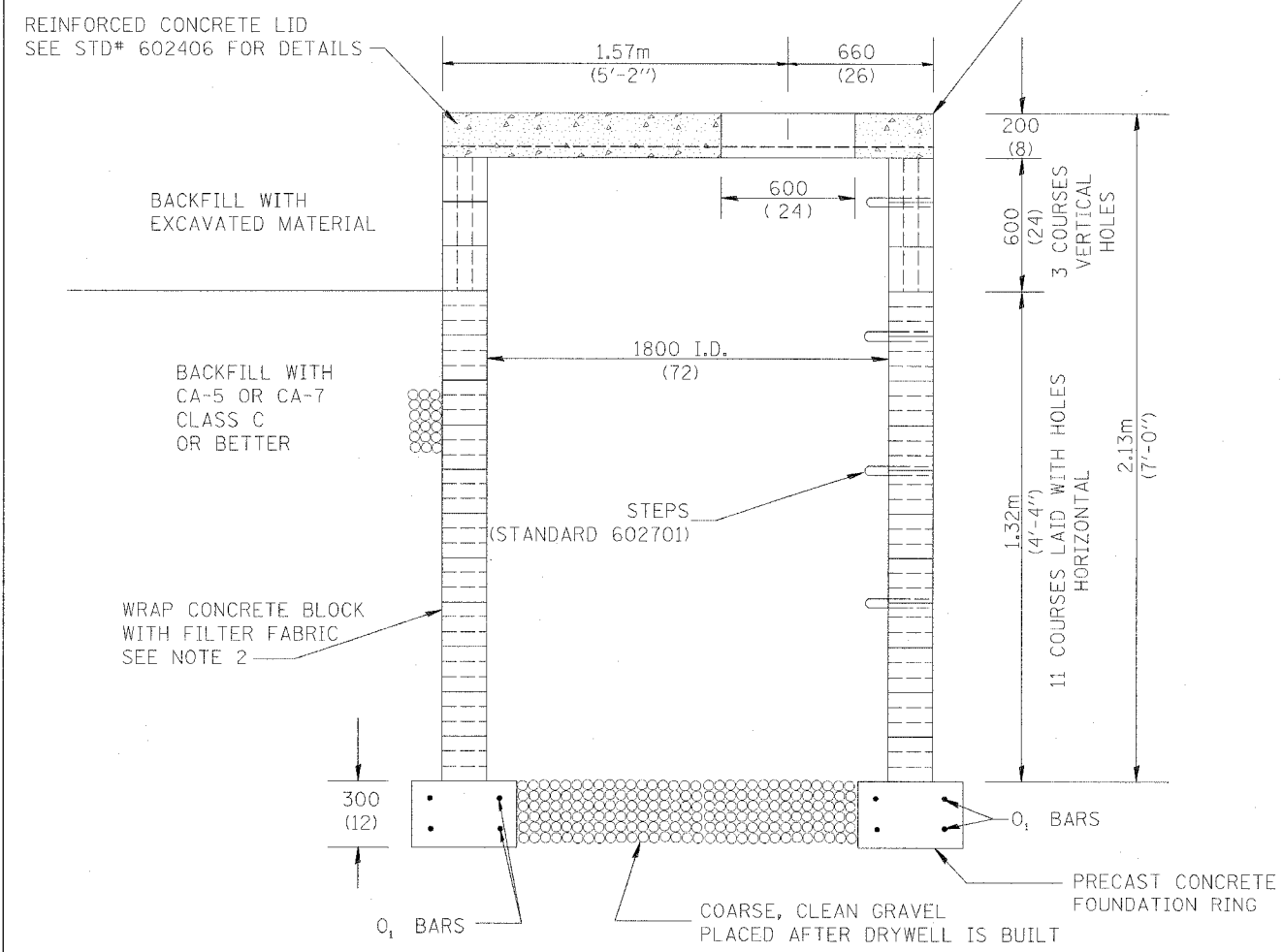


PLAN



PLAN

(SHOWING REINFORCEMENT IN CONCRETE RING FOUNDATION)



ELEVATION

GENERAL NOTES:

- The concrete blocks shall be 3 cell - 200x200x400(8"x8"x16"). The top 3 courses of blocks shall be laid with the holes vertical. All other blocks shall be laid with the holes horizontal. All joints shall be mortared.
- The outside of the drywell shall be wrapped in a filter fabric conforming to Article 1080.03 of the Standard Specifications using a two (2) foot overlap at seam.
- Drywells at LT. STA. 14+75 and LT. STA. 17+50 to be provided with a TYPE 8 GRATE. (Standard 604036) Drywell at RT. STA. 19+02 to be provided with a SPECIAL FRAME AND GRATE.
- The excavation shall be backfilled with CA-5 or CA-7 Class C below the top three courses of block. Quantity not shown in Bill of Materials. Included in Cost of Drywell.
- See Plans for a Storm Sewer with the Drywell.

BILL OF MATERIALS FOR 1 DRYWELL	
CONCRETE BLOCKS	= 133 EA.
FILTER FABRIC	= (29 SQ YD)
SPECIAL FRAME AND GRATE OR TYPE 8 GRATE	= 1 EA.
STEPS PER STD# 602701	= 6 EA.
GRAVEL	= (1 CU YD)
CONCRETE LID PER STD# 602406	= 1 EA.
CONCRETE FOUNDATION RING	
CLASS PC CONCRETE	= (1.1 CU YD)
2 #15(4)'0' BARS LENGTH = (25')	= (35 LBS)
2 #15(4)'0' BARS LENGTH = (19')	= (25 LBS)

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

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**MOFFITT STREET IMPROVEMENTS
DETAIL - DRYWELL**

DRAWN BY DLC
CHECKED BY REW

DATE 12/05/06