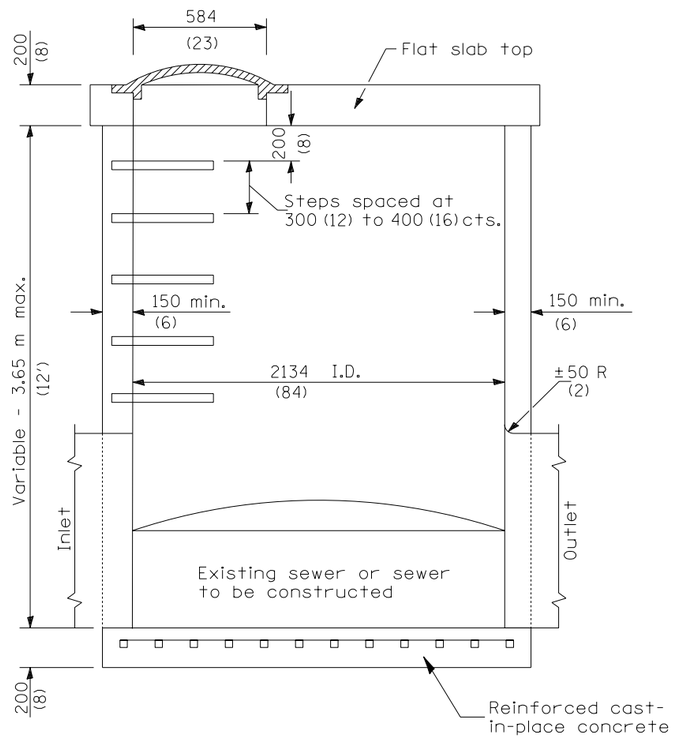
CONTRACT NO. 70628

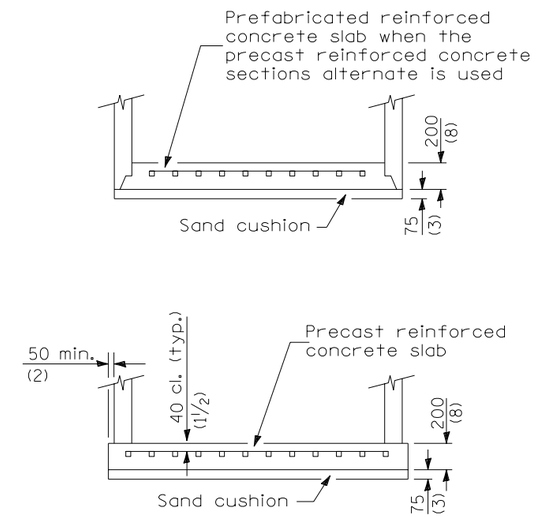
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	•	••	153	57
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

• D5 SAFETY IMPROVEMENT 2007-2
•• CHAMPAIGN, COLES, & DOUGLAS

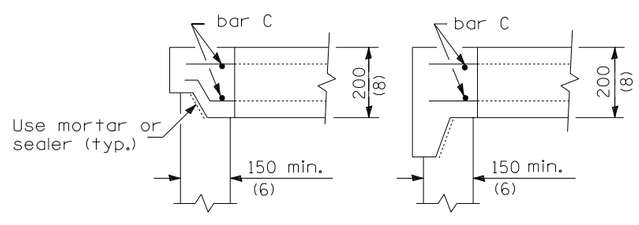
DETAIL OF RESTRICTED DEPTH MANHOLE
7' DIAMETER, TYPE 8 GRATE



ELEVATION



ALTERNATE BOTTOM SLAB



ALTERNATE JOINT CONFIGURATIONS

ALTERNATE MATERIALS FOR WALLS	T (min)
Concrete Masonry Units	125 (5)
Precast Reinforced Concrete Sections	100 (4)
Cast-in-Place Concrete	150 (6)

GENERAL NOTES

Depth of manhole shall be verified in the field by the Engineer.

Joint configuration and dimensions of flat slab top shall match and fit the riser joint detail.

Lifting devices shall be approved by the Engineer.

See Standard 602701 for details of cast iron steps.

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

ILLINOIS DEPARTMENT OF TRANSPORTATION
DETAIL OF RESTRICTED DEPTH MANHOLE TYPE 8 GRATE
F.A.I. ROUTE 57 (I-57)
SECTION 07SAFETY
CHAMPAIGN, COLES & DOUGLAS COUNTIES
SCALE: NOT TO SCALE — DRAWN BY: B.B.P.
DATE: 03/21/07 — CHECKED BY: M.L.B.

PLOT DATE = 3/30/2007
FILE NAME = c:\projects\d514406 (v8)\70628details.dgn
PLOT SCALE = 42.3529 ' / IN.
USER NAME = piersonbr