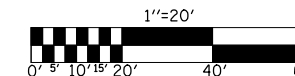


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
808	*	**	715	210

STA. TO STA.  
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

- (205,57,105)RS-2
- \*\* CHAMPAIGN & DOUGLAS

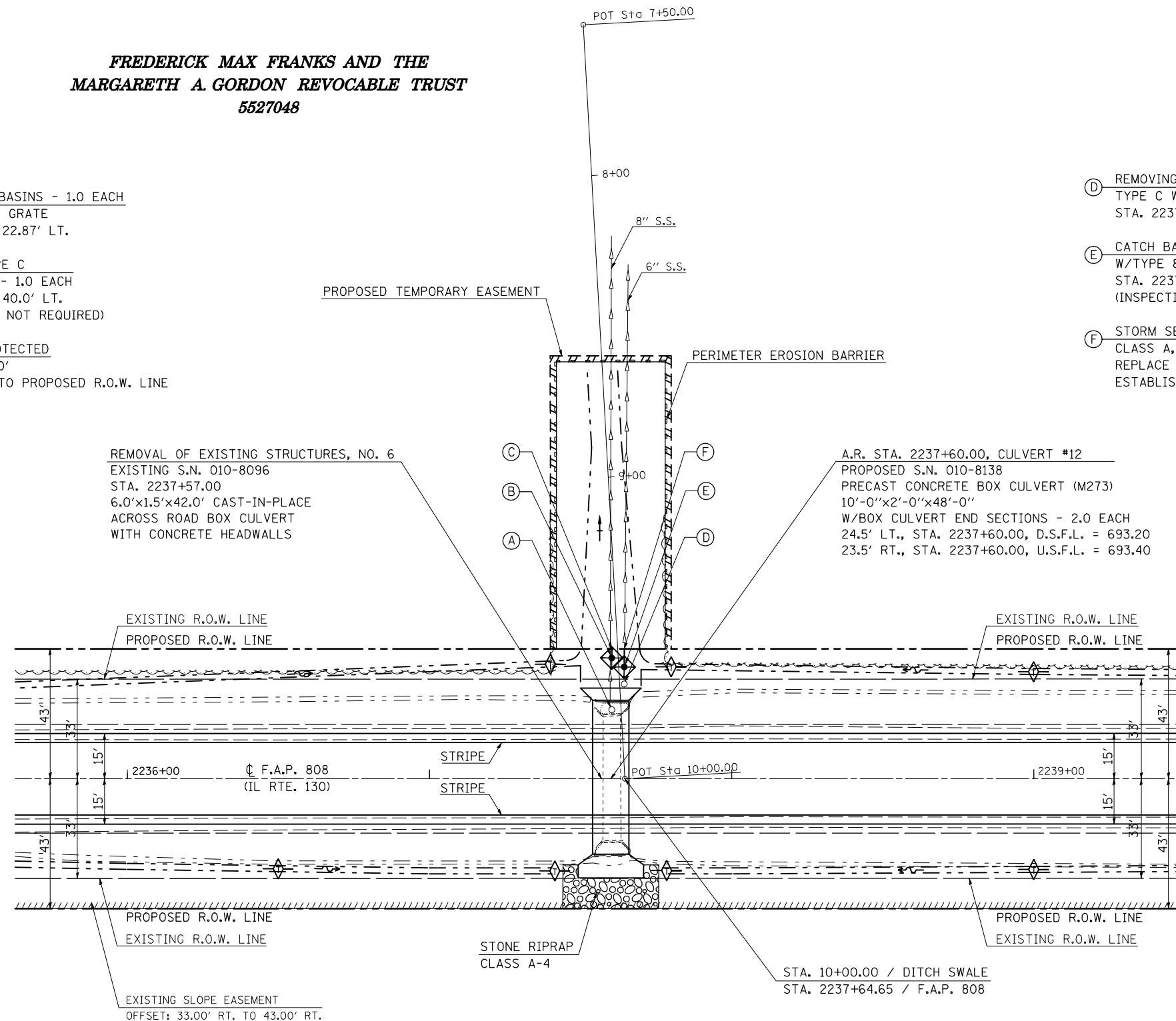


## BOX CULVERT SWALE DETAIL STATION 2237 + 60.00, S.N. 010-8138

**FREDERICK MAX FRANKS AND THE  
MARGARETH A. GORDON REVOCABLE TRUST  
5527048**

- (A) REMOVING CATCH BASINS - 1.0 EACH  
TYPE C W/TYPE 8 GRATE  
STA. 2237+60.33, 22.87' LT.
- (B) CATCH BASIN, TYPE C  
W/TYPE 8 GRATE - 1.0 EACH  
STA. 2237+60.33, 40.0' LT.  
(INSPECTION WELL NOT REQUIRED)
- (C) STORM SEWER PROTECTED  
CLASS A, 8" - 4.0'  
REPLACE 8" S.S. TO PROPOSED R.O.W. LINE

- (D) REMOVING CATCH BASINS - 1.0 EACH  
TYPE C W/TYPE 8 GRATE  
STA. 2237+64.45, 31.40' LT.
- (E) CATCH BASIN, TYPE C  
W/TYPE 8 GRATE - 1.0 EACH  
STA. 2237+64.45, 37.0' LT.  
(INSPECTION WELL NOT REQUIRED)
- (F) STORM SEWER PROTECTED  
CLASS A, 6" - 12.0'  
REPLACE 6" S.S. AS NEEDED TO  
ESTABLISH PROPOSED INVERT



REMOVAL OF EXISTING STRUCTURES, NO. 6  
EXISTING S.N. 010-8096  
STA. 2237+57.00  
6.0'x1.5'x42.0' CAST-IN-PLACE  
ACROSS ROAD BOX CULVERT  
WITH CONCRETE HEADWALLS

A.R. STA. 2237+60.00, CULVERT #12  
PROPOSED S.N. 010-8138  
PRECAST CONCRETE BOX CULVERT (M273)  
10'-0" x 2'-0" x 48'-0"  
W/BOX CULVERT END SECTIONS - 2.0 EACH  
24.5' LT., STA. 2237+60.00, D.S.F.L. = 693.20  
23.5' RT., STA. 2237+60.00, U.S.F.L. = 693.40

**STEVEN W. GRINKMEYER  
5527046**

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**BOX CULVERT SWALE DETAIL  
STATION 2237+60.00**

SCALE: 1" = 20'  
DATE: 07/09/09

DRAWN BY: B.B.P.  
CHECKED BY: G.A.E.

PLOT DATE = 8/12/2009  
 FILE NAME = G:\DWG\WORK\K\PROJECTS\CEARLOCK\DWG\010445\70623-sht-detailed.dgn  
 USER NAME = ceartock\j