



PLAN

- * Cut and/or bend bars to fit.
- ** 12-#6 a₂ bars at 10" cts., Bott. of Top Slab. Cut to fit skew and place remainder in Top of Bott. Slab. Place hooked end along outside edge of slab.
- *** 5-#6 a₁ bars at 10" cts., Bott. of Top Slab and Top of Bottom Slab
- 3-#5 a₃ bars at 18" cts., Top of Top Slab
- 2-#4 a bars at 2'-0" cts., Bott. of Bott. Slab
- **** 2-#7 h bars in Bott. of Headwall and Top of Bott. Slab.
- 2-#6 h₁ bars in Top of Headwall
- ***** 11-#5 v₁ bars at 12" cts., N. Wing. Cut to fit.
- 37-#5 v₁ bars at 12" cts., S. Wing. Cut to fit.

Notes:
 For Longitudinal Section, Sections A-A & B-B, and Details, see sheet 2 of 4.
 For Sloped Tapered Inlet Details, see sheets 3 & 4 of 4.
 For bar bending diagrams and Bill of Material, see sheet 4 of 4.

LAST SAVED = 1/23/2013 11:46:30 AM
 PEN TABLE = V:\244\141
 PLOT DRIVER = pdfNCLAYERS\pntcf9

FILE NAME =	USER NAME = elagemann	DESIGNED K.A. Klues	REVISED -
I:\1001100\Phase II - 76817\Cad\S\Plans\Headwalls-76817.dgn		DRAWN K.A. Klues	REVISED -
PLOT SCALE = 0:2.0000 '1' / in.		CHECKED E.M. Lagemann	REVISED -
PLOT DATE = 1/23/2013 11:46:30 AM		DATE 01/17/2013	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION



DOWNSTREAM APRON DETAILS
 CULVERT AT STA. 2130+98.50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	449
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. 1 OF 4 SHEETS STA. 2129+64.94 TO STA. 2131+84.96