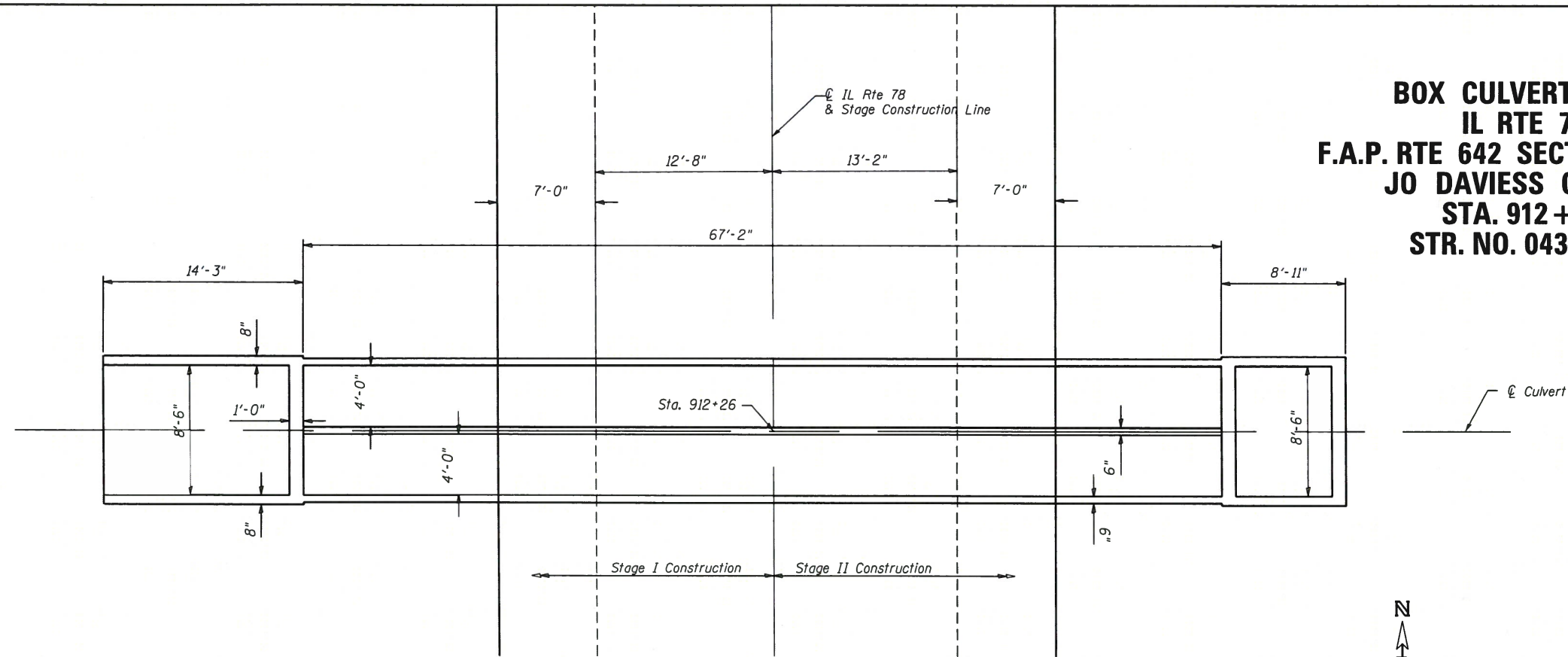
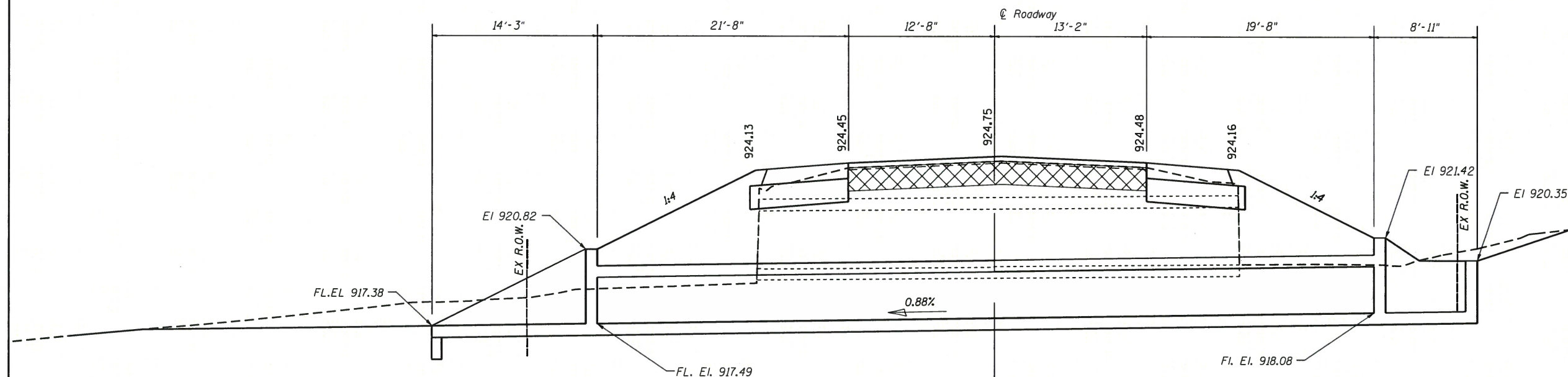


BOX CULVERT PLAN
IL RTE 78
F.A.P. RTE 642 SECTION 104T-3
JO DAVIESS COUNTY
STA. 912+26
STR. NO. 043-1098



PLAN



ELEVATION

Total Bill Of Material - Sta. 912+26

Item	Unit	Quantity
Concrete Box Culverts	Cu.Yd	47.6
Reinforcement Bars, Epoxy Coated	Pound	9540
Bar Splicers	Each	56
Name Plates	Each	1
Rock Fill	Cu.Yd.	99
Temporary Sheet Piling	Sq.Ft.	770
Traversable Pipe Gate	Foot	66
Temporary Soil Retention System	Sq.Ft.	48

WENDLER ENGINEERING SERVICES, INC.
 Illinois Professional Design
 Firm No. 184-00848
 Sheets 1 through 5
 For Structural Adequacy Only



Scott A. Brown 11/18/13

DATE
 SCOTT A. BROWN
 DIXON, ILLINOIS
 ILLINOIS LICENSED STRUCTURAL
 ENGINEER NO. 081-005981
 EXPIRES 11-30-2014



USER NAME = rundblederr
 WES JOB # = 2130199
 PLOT SCALE = 1/8" = 1'-0"
 PLOT DATE = Thu Oct 10 08:24:19 2013

DESIGNED - SB
 DRAWN - JCS
 CHECKED - DB
 DATE - 9/13/2013

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

IL RTE 78 STA. 912+26
 STRUCTURE NUMBER 043-1098

SCALE: SHEET 1 OF 5 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
642	104T-3	JODAVIESS	97	57
CONTRACT NO. 64F74			ILLINOIS FED. AID PROJECT	