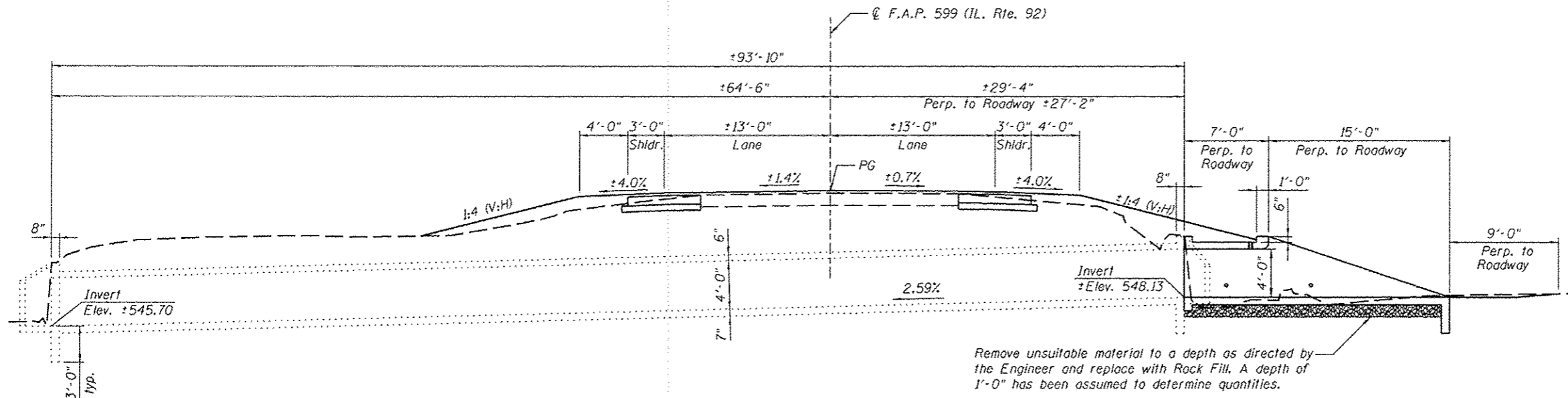


Existing Structure: The existing culvert, as field measured, has a 4'-8" span and 4'-0" rise. The existing culvert is approximately 93'-10" out to out headwalls and is on a 68° skew to the roadway. The upstream end of the existing culvert will be extended. One lane of traffic to be maintained at all times utilizing staged construction.

No salvage.



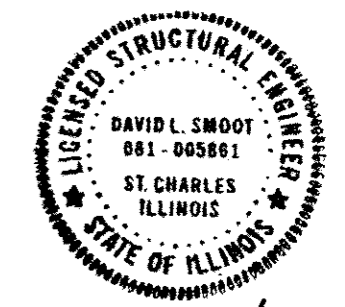
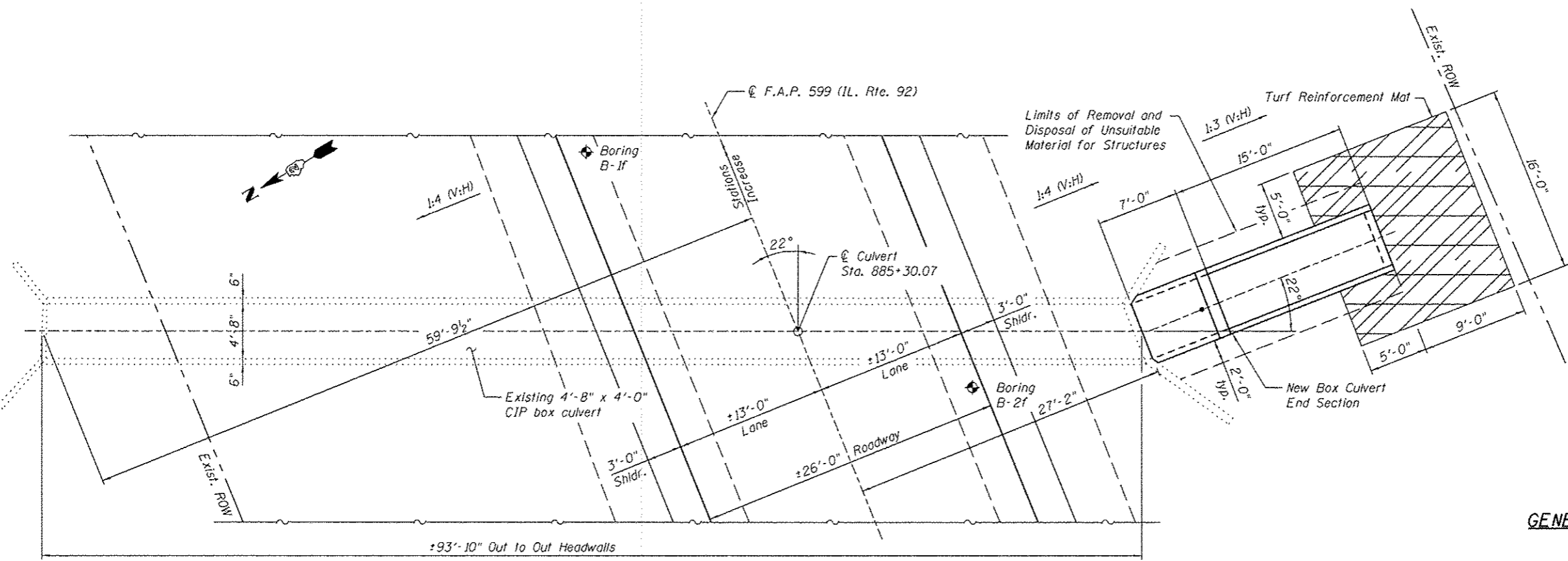
Remove unsuitable material to a depth as directed by the Engineer and replace with Rock Fill. A depth of 1'-0" has been assumed to determine quantities.

DESIGN SPECIFICATIONS
2002 AASHTO Bridge Design Specifications

DESIGN STRESSES
FIELD UNITS
f'c = 3,500 psi
fy = 60,000 psi (Reinforcement)

INDEX OF SHEETS

1. General Plan & Elevation
2. General Notes & Bill of Material
3. Box Culvert End Section
4. Box Culvert End Section Details
5. Traversable Steel Pipe System
6. Soil Boring Logs



David L. Smoot
Signature
Date: March 13, 2013
License Expires 11/30/2014

GENERAL PLAN & ELEVATION
ILLINOIS ROUTE 92
F.A.P. RTE 599 - SEC. (83MFT & 103MFT)W
ROCK ISLAND COUNTY
STATION 885+30.07

FILE NAME: M:\Projects\12\2810\2810228_PTB_157125\AutoCAD\Structural\Drawings\13_0328\885+30.07-54H1-021-CPE.dgn

WILLS BURKE KELSEY ASSOCIATES LTD. 116 West Main Street, Suite 201 St. Charles, Illinois 60174	USER NAME: nperis	DESIGNED: KMA	REVISED:	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL PLAN & ELEVATION STA. 885 + 30.07	F.A.P. RTE.:	SECTION:	COUNTY:	TOTAL SHEETS:	SHEET NO.:
	CHECKED: DLS	REVISIONS:	599			(83MFT & 103MFT)W	ROCK ISLAND	340	165	
	PLOT SCALE:	DRAWN: KMA	REVISED:			CONTRACT NO. 64H11				
PLOT DATE: 3/21/2013	CHECKED: DLS	REVISED:	SHEET NO. 1 OF 6 SHEETS			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				