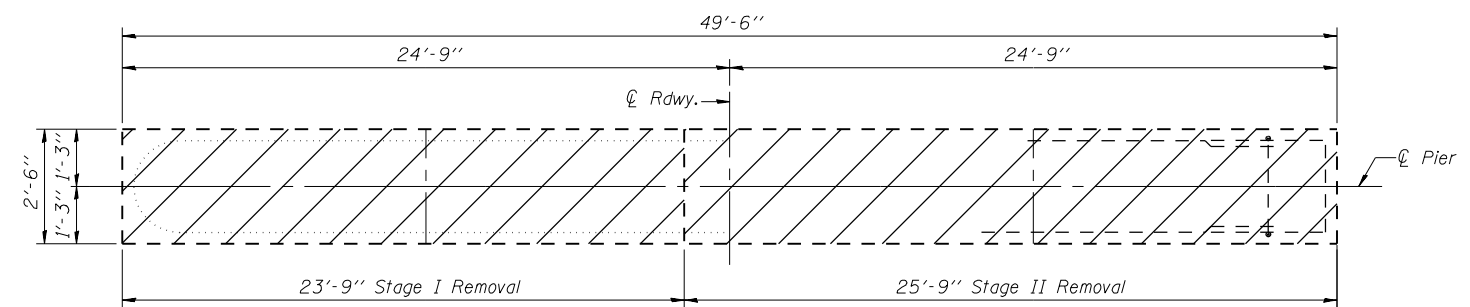
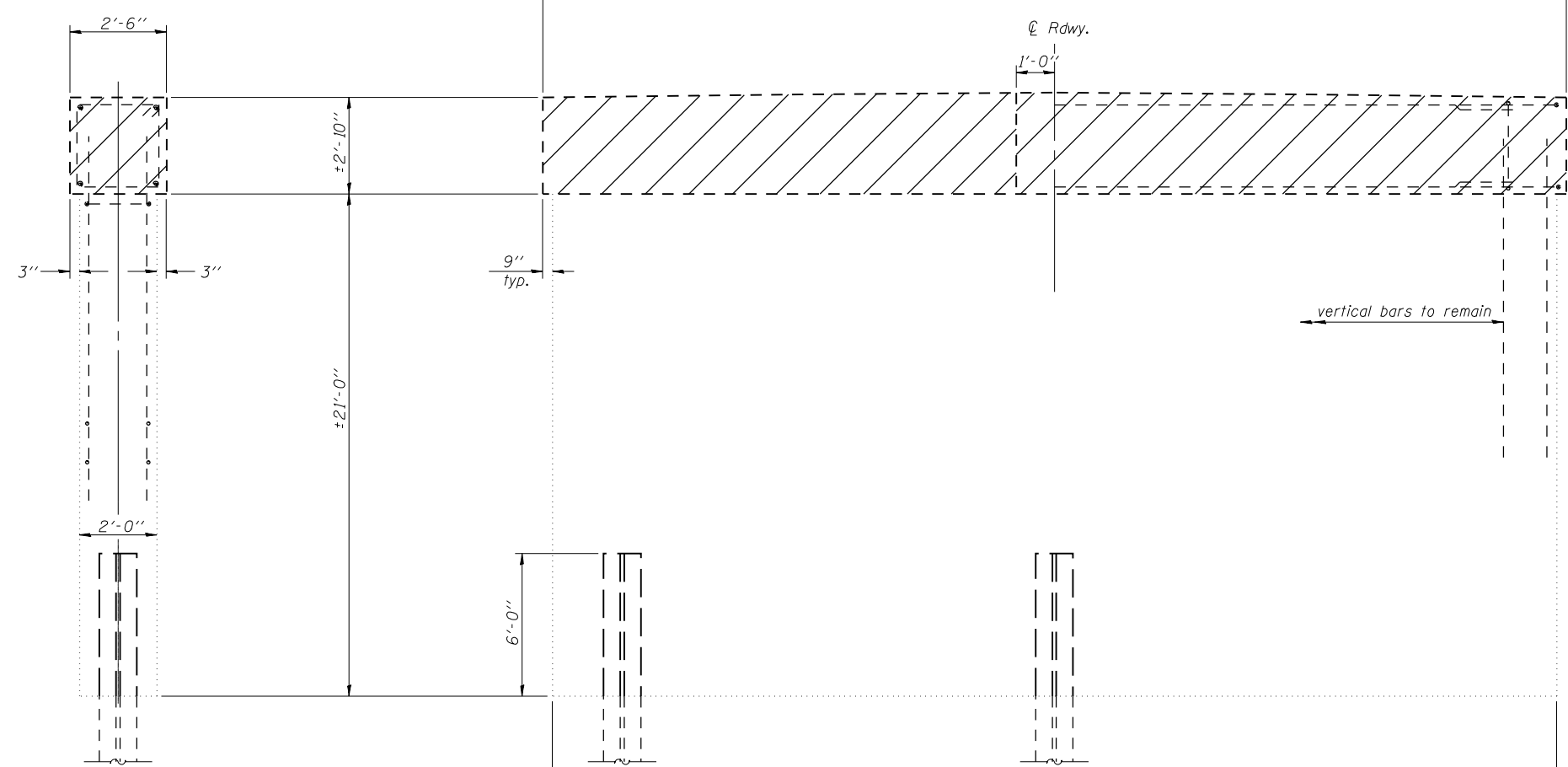


ROUTE NO. F.A.P. 753	SECTION 142 BR-4	COUNTY SANGAMON	SHEET 24	SHEET 22
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

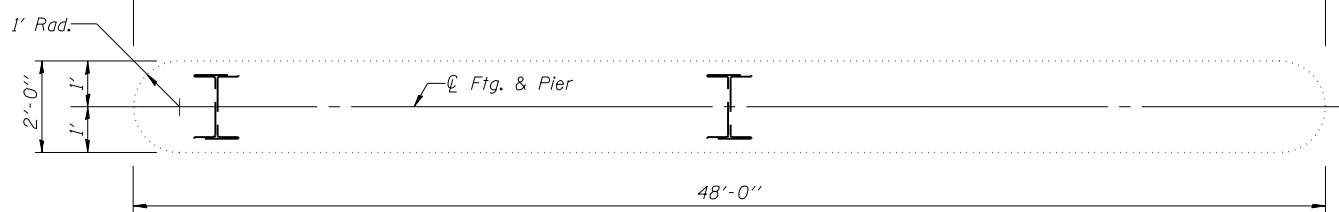


**TOP PLAN**



**ELEVATION**  
(Looking East)

**END VIEW**



**FOOTING PLAN**

Existing reinforcement extending into removal area shall be cleaned, straightened and incorporated in new construction. Any reinforcement bars that are damaged during concrete removal operations shall be repaired or replaced using an approved bar splicer or anchorage system. Cost incidental to "Concrete Removal".

**BILL OF MATERIAL**

Two Piers

Item	Unit	Total
Concrete Removal	Cu. Yd.	28

**K+** K-Plus Engineering, Ltd.  
753 WINDSOR ROAD  
CHARLESTON, IL 61920  
(217) 348-1900  
WWW.K-PLUSENGINEERING.LTD.COM  
ILLINOIS DEPARTMENT OF PROFESSIONAL REGULATION REGISTRATION #184-003685

THIS DOCUMENT IS THE PROPERTY OF K-PLUS ENGINEERING, LTD. AND NO PART HEREIN SHALL BE USED EXCEPT FOR THIS SPECIFIC PROJECT WITHOUT THE WRITTEN CONSENT OF K-PLUS ENGINEERING, LTD.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<b>CONCRETE REMOVAL - PIERS</b>
		IL RTE. 104 OVER HORSE CREEK FAP 753 - SECTION 142BR-4 SANGAMON COUNTY STA 989+90.00 SN 084-0176
		DATE: 08-01-07
		DRAWN BY: ADG CHECKED BY: DF