

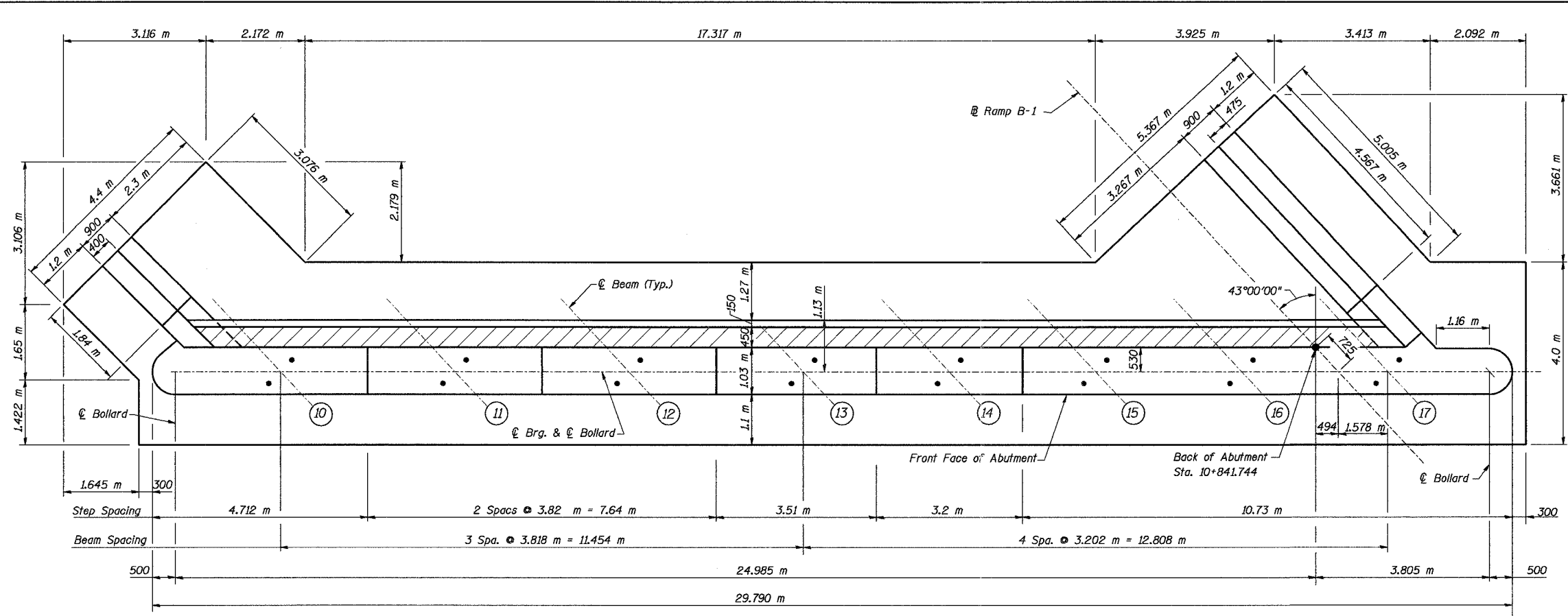
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Date: 11/19/2004

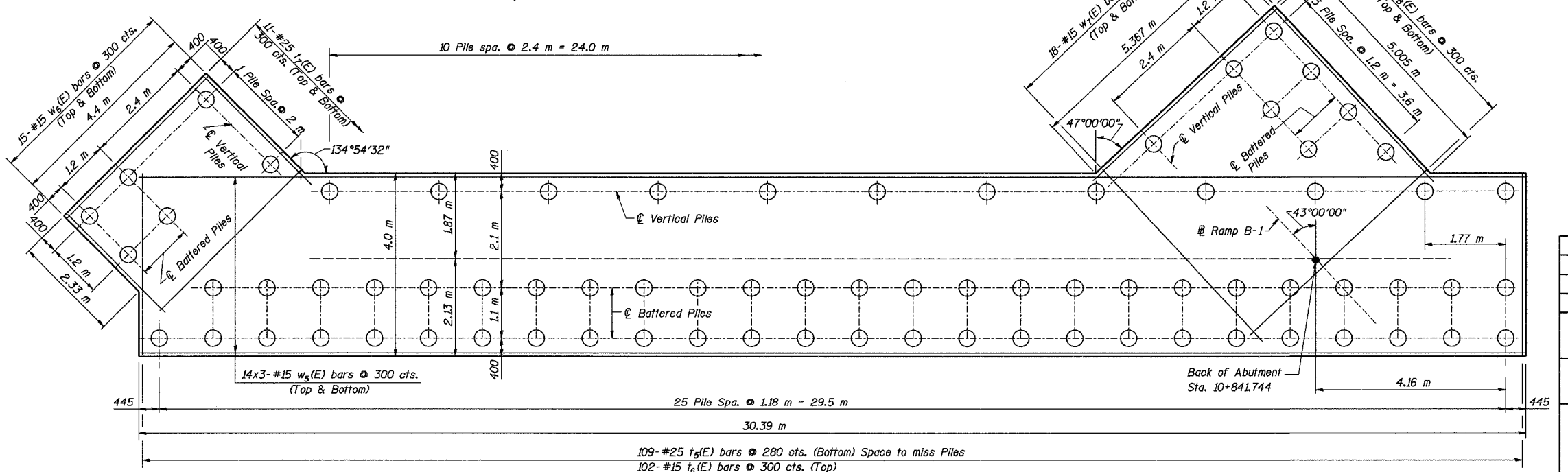
Filename: F:\43996\struc\trac\1072-0183\Sheet\Tracings\AB0006-10720183.dgn

ROUTE NO.	SECT.	COUNTY	SHEET NO.	TOTAL SHEETS
F.A.I. 74	(72-7) R-3	PEORIA	476	1360
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	

CONTRACT NO. 68200

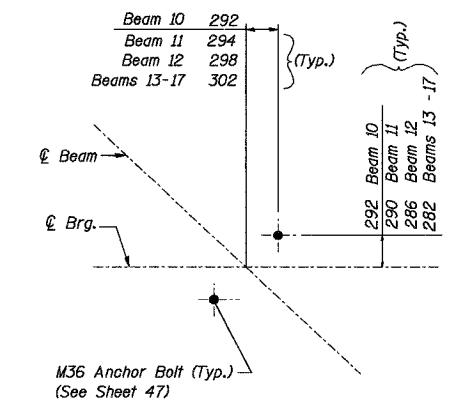


**TOP VIEW**  
(Parapets and coping not shown for clarity)



**FOOTING PLAN**  
(For dimensions not shown see top view)  
(Space reinforcement to miss piles)

Designed by: DL  
Checked by: MBQ  
Drafted by: JMG  
Checked by: AK



**ANCHOR BOLTS LOCATION**

**PILE DATA**  
Type: 356 mm  $\phi$  Metal Shell Piles with 6 mm Walls  
Capacity: 500 kN  
Est. Length: 10.5 m  
No. Required: 76 Plus 1 Test Pile

Notes:  
Space reinforcement in cap to miss anchor bolts.  
Reinforcement bars designated (E) shall be epoxy coated.  
Bars indicated thus 11x2-#15 etc. indicates 11 lines of bars with 2 lengths per line.  
All dimensions are in millimeters (mm) except as noted.  
Work this Sheet with Sheets 34 & 35.

**MIN. BAR LAP**  
#15 bar = 640

REVISION	DATE	DESCRIPTION
<b>STATE OF ILLINOIS</b> DEPARTMENT OF TRANSPORTATION		
<b>NORTH ABUTMENT PLAN</b>		
RAMPS B-1 AND B-4 OVER F.A.I. ROUTE 74 (I-74) RAMPS A-3 AND B-3		
F.A.I. ROUTE 74 SECTION (72-7) R-3 PEORIA COUNTY STATION 10+779.03 STRUCTURE NUMBER 072-0183		
PARSONS TRANSPORTATION GROUP CHICAGO, ILLINOIS		
DRAWING NO. 33	SCALE N.T.S.	DATE 2-18-03
		SHEET NO. 33