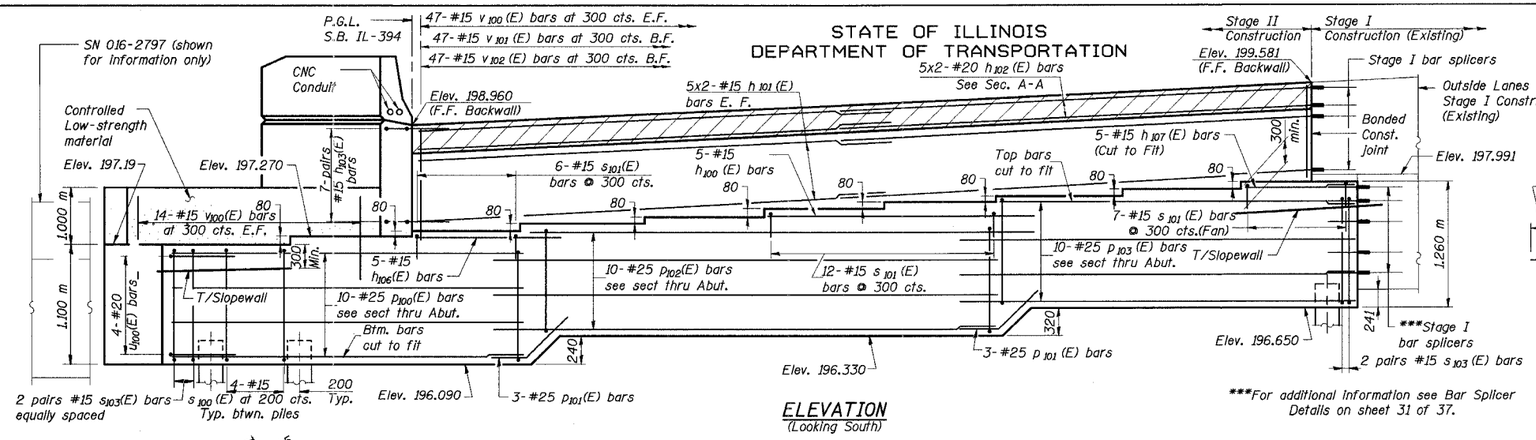
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.I. 80/94		COOK	870	497
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT-		

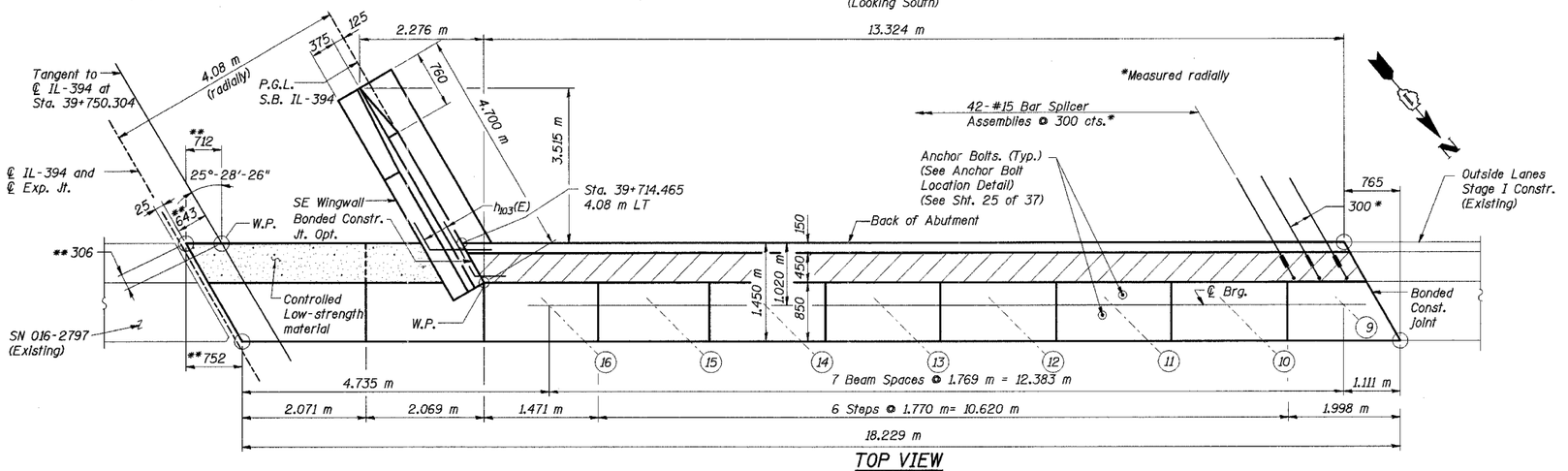
SECTION (0203.1 & 0312-708W) R-3 CONTRACT # 62108

SHEET NO. 24 37 SHEETS

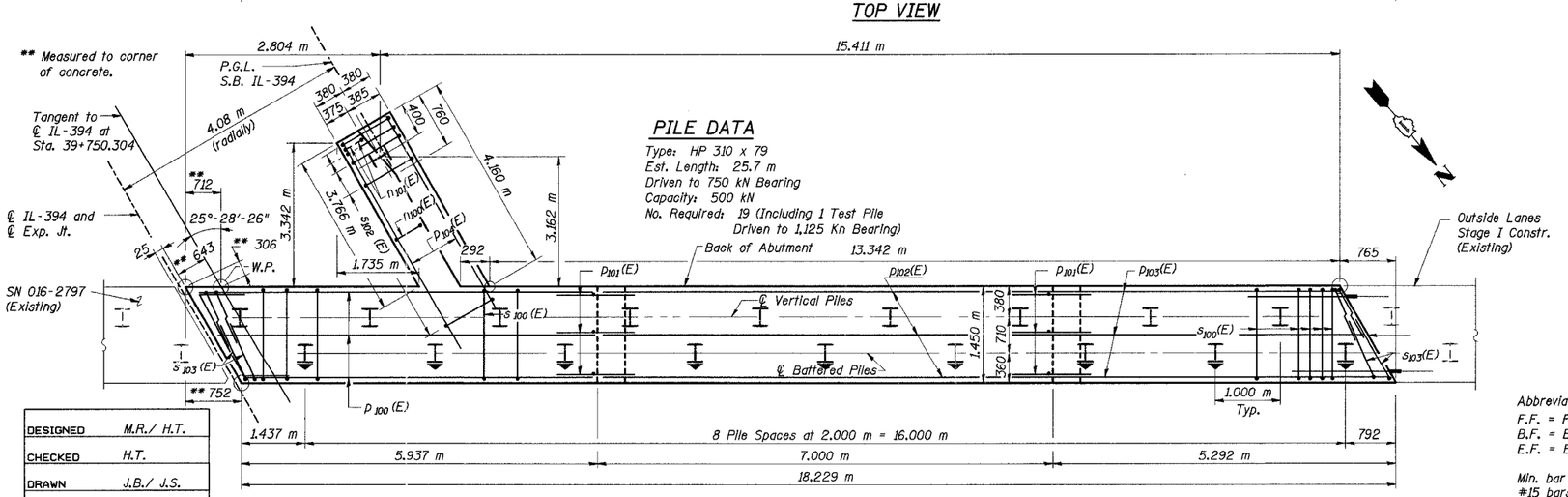
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



ELEVATION
(Looking South)

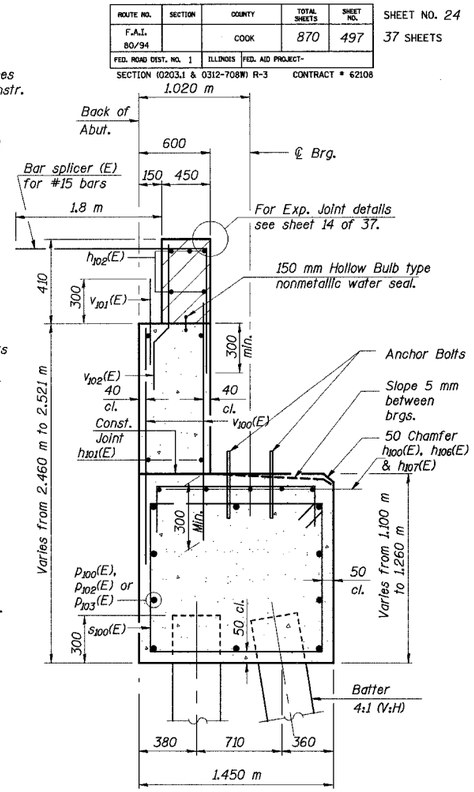


TOP VIEW



PLAN-PILE CAP

DESIGNED	M.R./ H.T.
CHECKED	H.T.
DRAWN	J.B./ J.S.
CHECKED	H.T./ M.R.



SEC. THRU ABUT.

BEARING SEAT ELEV.

BEAM	ELEV.
9	197.910
10	197.830
11	197.750
12	197.670
13	197.590
14	197.510
15	197.430
16	197.350

Notes:

1. Work this sheet with Sheet 4 and 25 of 37 Sheets.
2. Reinforcement bars designated (E) shall be epoxy coated.
3. Bars indicated thus 3x2-#15 etc. indicates 3 lines of bars with 2 lengths per line.
4. Space reinforcement in cap to miss anchor bolts.
5. Pour steps monolithically with cap.
6. All dimensions are in millimeters (mm) except as noted.
7. Hatched area to be poured after superstructure forms have been removed. Quantity of concrete included with Concrete Superstructure on Sheet 13 of 37.

Abbreviations:
F.F. = Front Face
B.F. = Back Face
E.F. = Each Face

Min. bar laps:
#15 bars = 510 mm
#20 bars = 640 mm
#25 bars = 1.060 m

ILLINOIS DEPARTMENT OF TRANSPORTATION
I-94/IL 394 SOUTH BOUND

SOUTH ABUTMENT PLAN & ELEVATION

SB IL. ROUTE 394 OVER CANADIAN NATIONAL RR
F.A.P. 332 SECTION (0203.1 & 0312-708W) R-3
COOK COUNTY
STA. 39+752.246 S.N. 016-2798 (INSIDE LANES)

DATE: July 18, 2005
SCALE: NONE

Soodan
Soodan & Associates, Inc.
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Chicago, Illinois 60602