

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

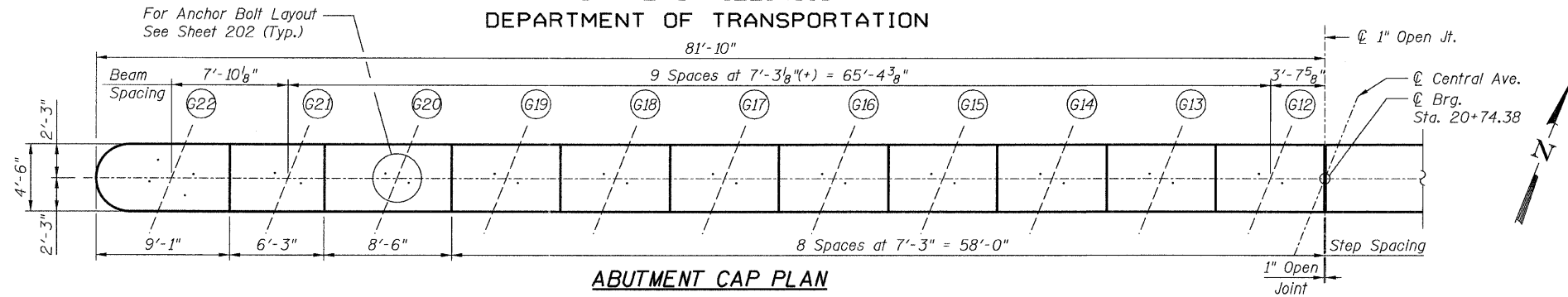
BRIDGE SEAT
ELEVATIONS

Girder Line	Seat Elevation
G22	620.68
G21	621.45
G20	624.71
G19	624.86
G18	625.00
G17	625.15
G16	625.29
G15	625.42
G14	625.53
G13	625.65
G12	625.75

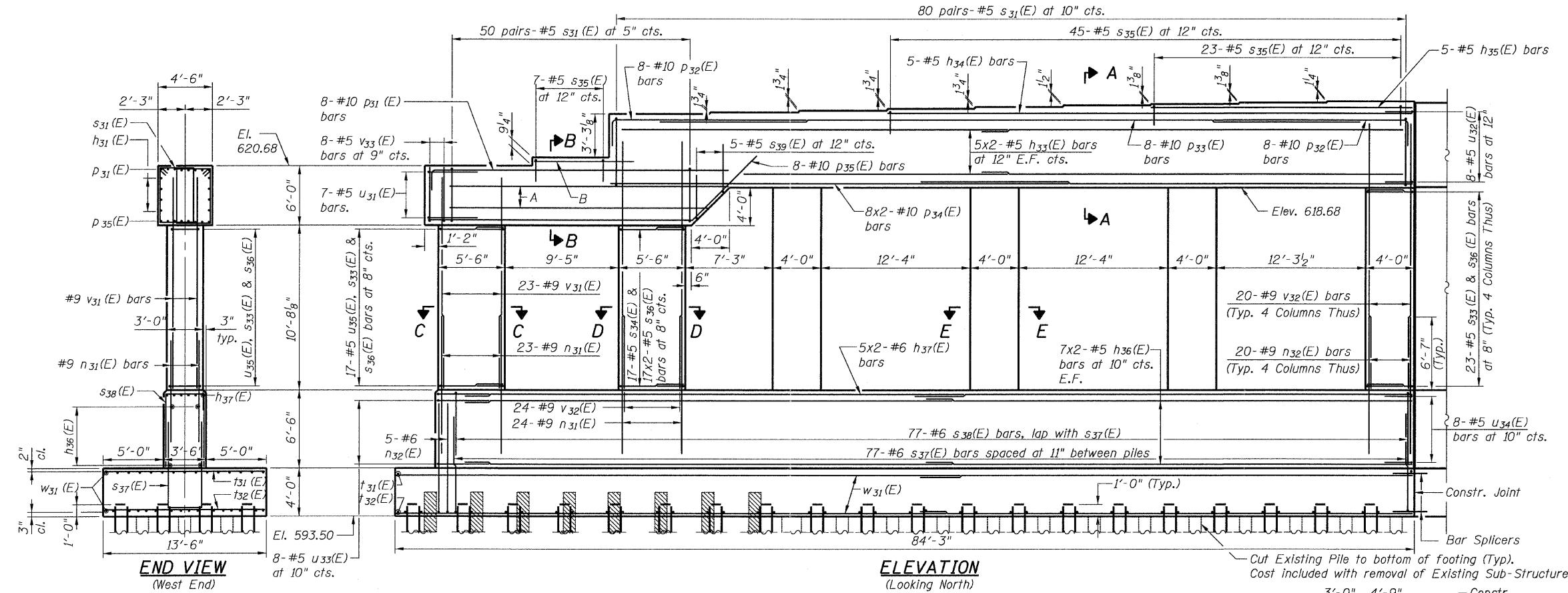
NOTES

- For sections A-A, B-B, C-C, D-D & E-E see sheet 202.
- For notes see sheet 200.

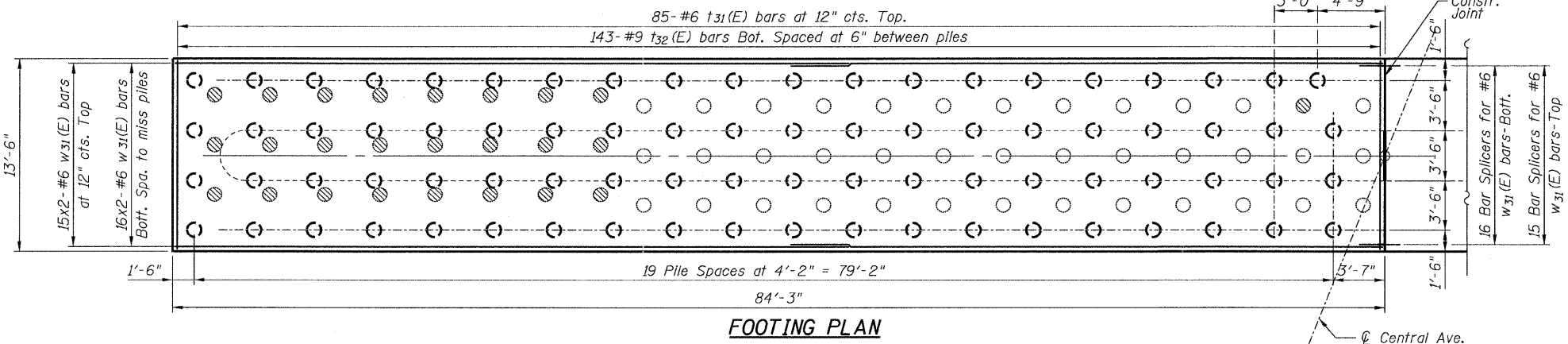
* Cut to fit in field.



ABUTMENT CAP PLAN



ELEVATION
(Looking North)



FOOTING PLAN

PILE DATA

- Type: 12" ϕ x 0.25" Wall
Nominal Required Bearing: 270 kips
Allowable Resistance Available: 90 kips
Estimated Length: 44 ft
No. Production Piles: 79
No. Test Piles: 1
- Proposed Pile
 - Existing Pile to remain (Cut to bottom of footing)
 - Existing Pile to be extracted

A: 5-#5 h31(E) bars at 12" cts. E.F.*
B: 5-#5 h32(E) bars

C. ABUT. 3 REPL. & WID.-WEST
CENTRAL/I-55
STRUCTURE NO. 016-0724

TYLIN INTERNATIONAL

DESIGNED - MB	REVISIONS	
CHECKED - AMD,	NAME	DATE
DRAWN - MB		
CHECKED - AMD,		
DATE - 03/25/2011		

SHEET NO. 201	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	55	0711.2R & 1011.1BR	COOK	741	525
239 SHEETS		CONTRACT NO. 60999			
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					

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