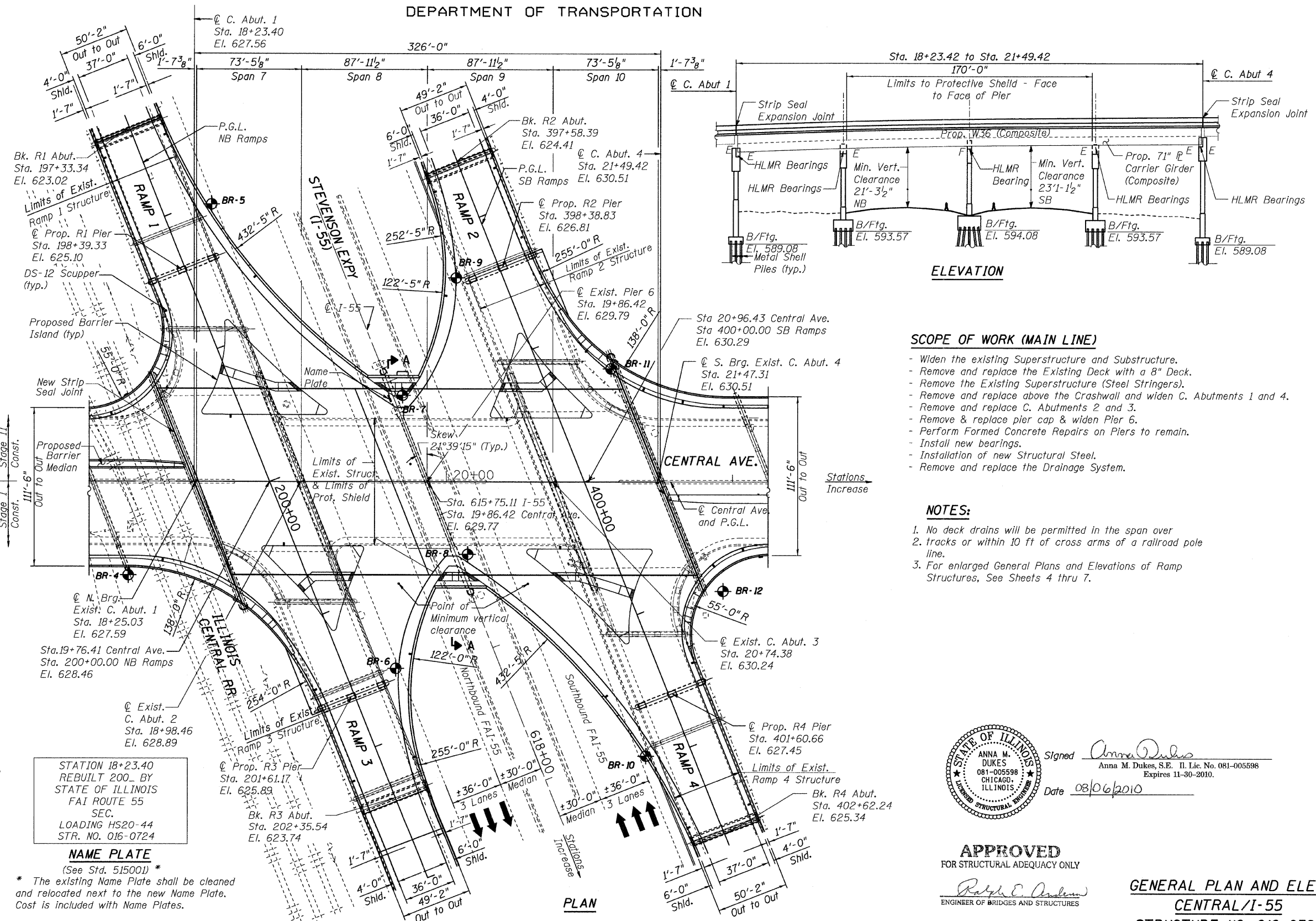
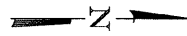


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION



**LEGEND**

⊕ Boring Location

**BORING LOCATIONS**

No.	Station	**Offset
BR-4	17+77.4	65.6' RT
BR-5	18+35.7	194.7' LT
BR-6	19+64.7	130.8' RT
BR-7	19+69.2	60.7' LT
BR-8	20+14.9	50.8' RT
BR-9	20+06.8	143.2' LT
BR-10	21+39.5	192.4' RT
BR-11	21+15.0	79.3' RT
BR-12	21+93.5	76.6' RT

\*\* Offset from C Central Avenue

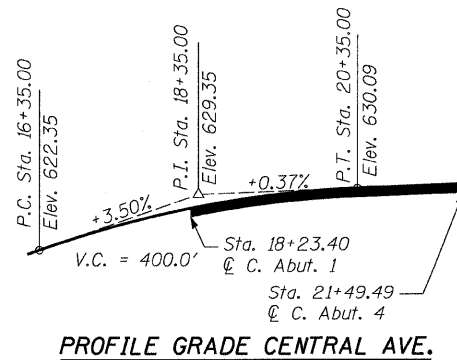
**ELEVATION**

**SCOPE OF WORK (MAIN LINE)**

- Widen the existing Superstructure and Substructure.
- Remove and replace the Existing Deck with a 8" Deck.
- Remove the Existing Superstructure (Steel Stringers).
- Remove and replace above the Crashwall and widen C. Abutments 1 and 4.
- Remove and replace C. Abutments 2 and 3.
- Remove & replace pier cap & widen Pier 6.
- Perform Formed Concrete Repairs on Piers to remain.
- Install new bearings.
- Installation of new Structural Steel.
- Remove and replace the Drainage System.

**NOTES:**

1. No deck drains will be permitted in the span over 2. tracks or within 10 ft of cross arms of a railroad pole line.
2. For enlarged General Plans and Elevations of Ramp Structures, See Sheets 4 thru 7.



**PROFILE GRADE CENTRAL AVE.**

STATION 18+23.40  
REBUILT 200 BY  
STATE OF ILLINOIS  
FAI ROUTE 55  
SEC.  
LOADING HS20-44  
STR. NO. 016-0724

**NAME PLATE**

(See Std. 515001)

\* The existing Name Plate shall be cleaned and relocated next to the new Name Plate. Cost is included with Name Plates.



Signed *Anna M. Dukes*  
Anna M. Dukes, S.E. II Lic. No. 081-005598  
Expires 11-30-2010  
Date 08/06/2010

**APPROVED**  
FOR STRUCTURAL ADEQUACY ONLY

*Ralph E. Anderson*  
ENGINEER OF BRIDGES AND STRUCTURES

**GENERAL PLAN AND ELEV.**  
**CENTRAL/I-55**  
**STRUCTURE NO. 016-0724**

**TYLIN INTERNATIONAL**

DESIGNED	JMA	REVISIONS	
CHECKED	AMD,	NAME	DATE
DRAWN	JMA		
CHECKED	AMD,		
DATE	08/02/10		

SHEET NO. 1 137 SHEETS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	55	0711.2R & 1011.1BR	COOK	200	31
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 60L39		
ILLINOIS FED. AID PROJECT					

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