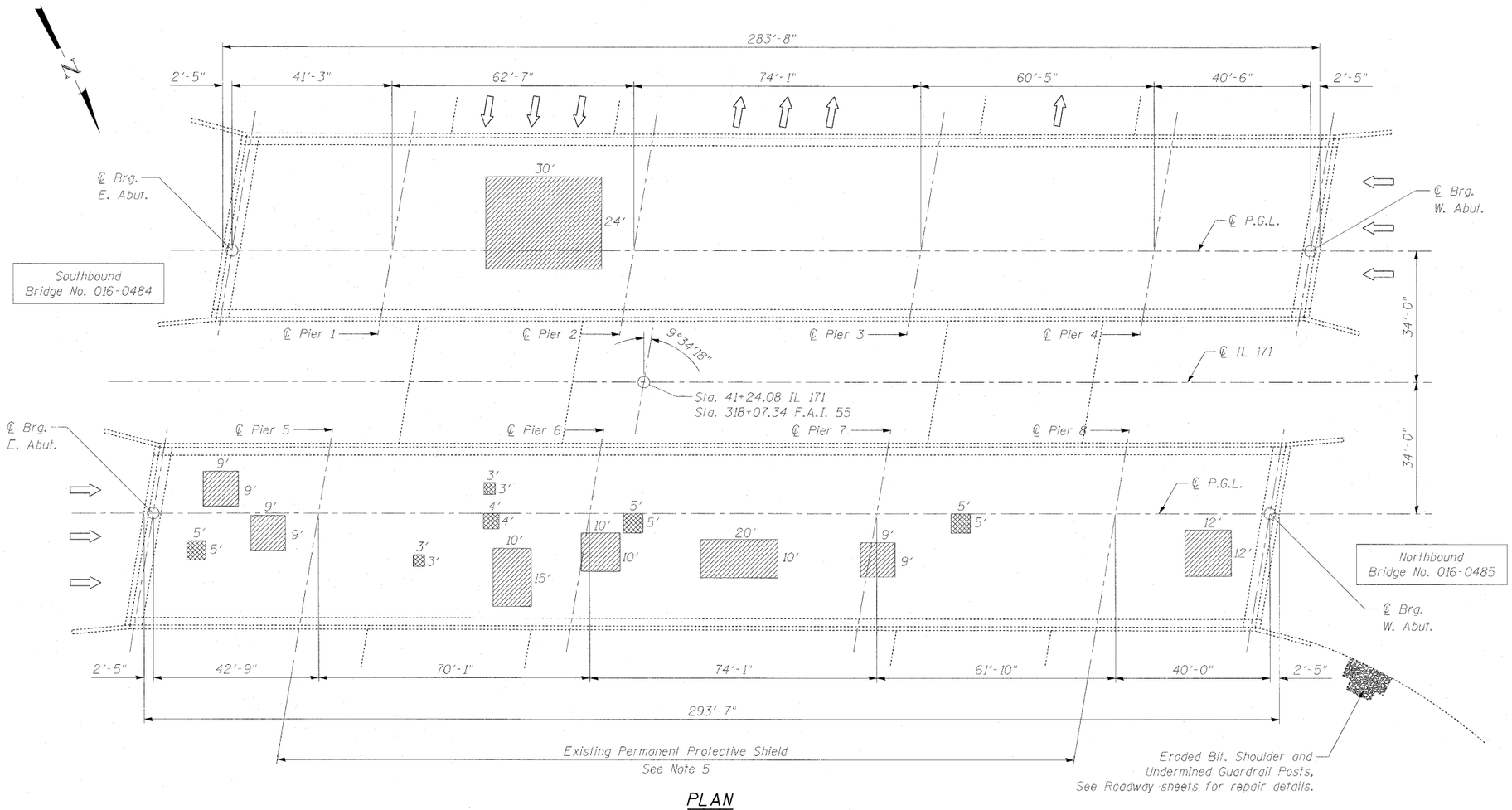
Existing Structures: S.N. 016-0484 and S.N. 016-0485.

No Salvage.



PLAN

LAST DELAMINATION SURVEY

July, 2011 (Provided by IDOT)

Notes:

1. Repairs shall include but not be limited to the areas shown. The actual areas to be determined by the Engineer at the time of construction.
2. The Engineer shall record the actual deck repair areas in order to document as-built conditions for the future reference.
3. Care shall be exercised during concrete removal to protect the reinforcement bars and structural steel from damage.
4. The Contractor shall make his own investigation to determine the existence, nature, and exact location of all utility lines and appurtances within the limits of the work. Any damage to be repaired at the Contractor's expense.
5. There is an existing permanent protective shield system installed over I-55 traffic lanes. The District Bridge Office indicated that the existing protective shield is acceptable for reuse. The permanent protective shield system shall not be removed upon completion of the work.

Legend:

Indicates Partial Deck Slab Repair

Indicates Full Depth, Type II Deck Slab Repair

BILL OF MATERIAL

ITEM	UNIT	QUANTITY
Deck Slab Repair (Full Depth, Type II)	Sq. Yd.	12.2
Deck Slab Repair (Partial)	Sq. Yd.	173

DECK SLAB REPAIRS
1ST AVE. (IL. 171) OVER I-55
COOK COUNTY
STATION 41+24.08
STRUCTURE NO. 016-0484 (S.B.)
& STRUCTURE NO. 016-0485 (N.B.)

FILE NAME =	USER NAME =	DESIGNED - EM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
		CHECKED - JMH	REVISED -	
	PLOT SCALE =	DRAWN - DR/PRH	REVISED -	
	PLOT DATE =	CHECKED - JMH	REVISED -	

DECK SLAB REPAIR PLAN
STRUCTURE NO. 016-0484(S.B.) & 016-0485(N.B.)
SHEET NO. 56 OF 513 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
373	2011-077-BR	COOK	32	20
		CONTRACT NO. 60R03		
		ILLINOIS FED. AID PROJECT		