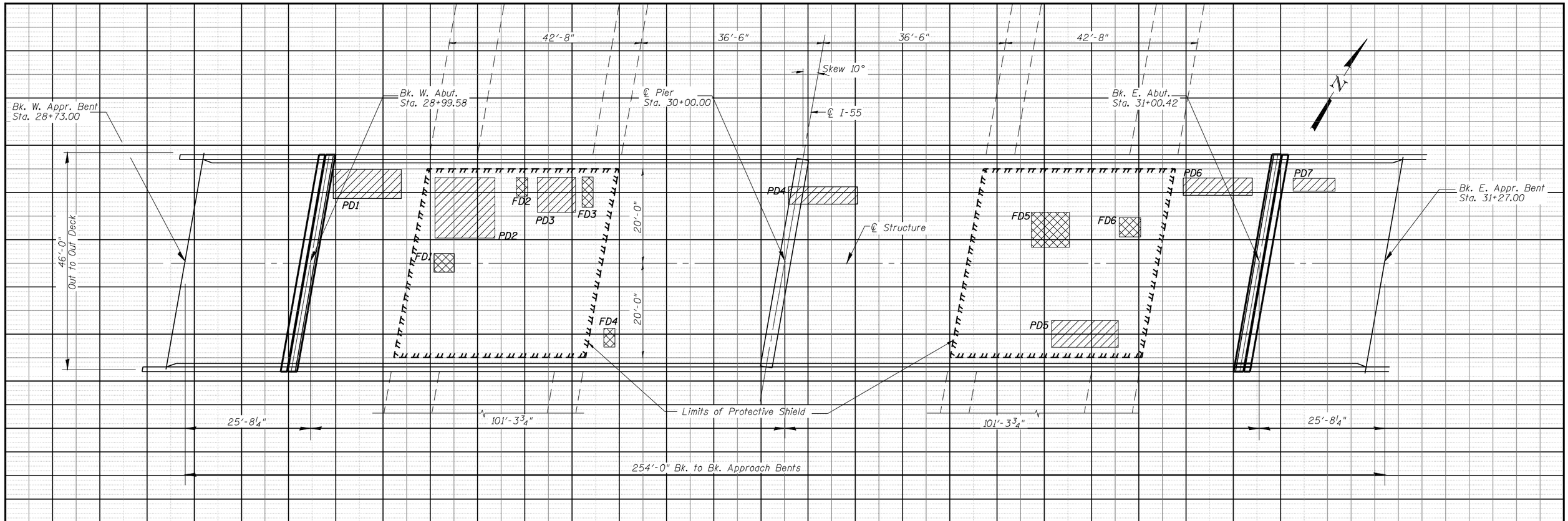

Patch No.	Size	Deck Slab Repair (Part Depth)	Deck Slab Repair (FD TY II)		
PD1	6x12	8.0	-		
PD2	10x10	11.1	-		
FD1	4x4	-	1.8		
FD2	4x2	-	0.9		
PD3	6x6	4.0	-		
FD3	5x2	-	1.1		
FD4	4x2	-	0.9		
PD4	4x20	8.9	-		
FD5	6x6	-	4.0		
PD5	6x15	10.0	-		
FD6	4x4	-	1.8		
PD6	4x20	8.9	-		
PD7	3x10	3.3	-		

Patch No.	Size	Deck Slab Repair (Part Depth)	Deck Slab Repair (FD TY II)		

Patch No.	Size	Deck Slab Repair (Part Depth)	Deck Slab Repair (FD TY II)		

PATCHING LEGEND

Partial Depth

Full Depth

Note:
Following removal of HMA Surface, the Resident Engineer shall inspect & sound existing deck.

Patching Areas will be marked and documented by Resident Engineer.

Quantities and repair areas shown are estimated. Actual quantities to be determined by the Resident Engineer.

Protective Shield shall be installed as directed by resident engineer to protect traffic below. Protection shall be installed to limits shown above if full depth patching is required in that span.

BILL OF MATERIAL

Item	Unit	Total
Deck Slab Repair (Partial)	Sq. Yd.	54.2
Deck Slab Repair (Full Depth Type II)	Sq. Yd.	10.5
Protective Shield	Sq. Yd.	380

DECK PATCHING PLAN
STRUCTURE NO. 059-0044

SHEET NO. 7	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
10 SHEETS	55	59RS-2, BR	Macoupin	100	87
			CONTRACT NO. 72A60		
	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		