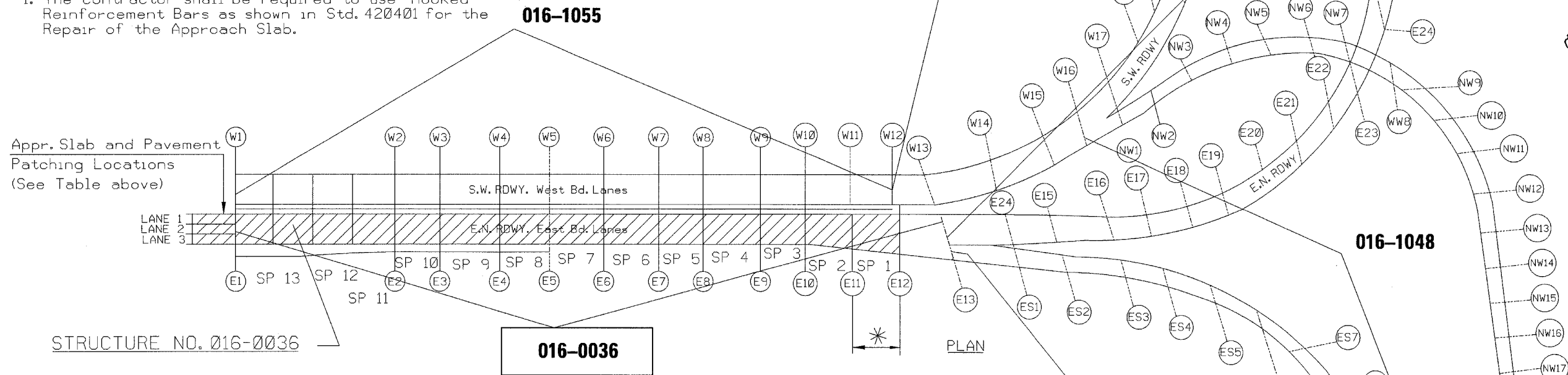


**APPROACH SLAB AND PAVEMENT PATCHING**  
(Approach To Str. No. 016-0036)

	Unit	Lane 1	Lane 2	Lane 3	Total
Approach Slab Repair (Full Depth)	Sq. Yd.	8	8	8	24
Pavement Patching Class A, Type II, 12"	Sq. Yd.	-	-	8	8
Saw Cuts	Foot	36	36	72	144

**PAVEMENT PATCHING NOTE:**

- The Contractor shall be required to use "Hooked" Reinforcement Bars as shown in Std. 420401 for the Repair of the Approach Slab.



\* LIMITS OF PROTECTIVE SHIELD (PERMANENT)

016-1036-I-55 EB over ML King etc.

Span Count From East to West  
Span 1 between Pier E12 Pier E11

LIMITS OF STRUCTURE NO. 016-0036

Span #	Lane 1		Lane 2		Lane 3	
	Partial	Full	Partial	Full	Partial	Full
1	1 @ 3 ft x 3 ft = 1 SY	0	5 @ 3 ft x 3 ft = 5 SY	0	0	1 @ 5ft x 4ft & 1 @ 6ft x 5ft = 6 SY
2	2 @ 3 ft x 3 ft = 2 SY	0	1 @ 3 ft x 3 ft = 1 SY	0	1 @ 3 ft x 3 ft = 1 SY	0
3	0	0	3 @ 3 ft x 3 ft = 3 SY	0	0	0
4	2 @ 3 ft x 3 ft = 2 SY	0	1 @ 3 ft x 3 ft = 1 SY	0	2 @ 3 ft x 3 ft = 2 SY	0
5	0	0	2 @ 3 ft x 3 ft = 2 SY	1 @ 3 ft x 3 ft = 1 SY	0	1 @ 3ft x 10ft & 1 @ 3ft x 3ft = 5 SY
6	0	0	3 @ 3 ft x 3 ft = 3 SY	0	1 @ 3 ft x 3 ft = 1 SY	0
7	0	0	0	2 @ 3 ft x 3 ft = 2 SY	0	0
8	0	0	0	1 @ 6 ft x 3 ft = 2 SY 1 @ 3 ft x 3 ft = 1 SY	0	1 @ 3 ft x 3 ft = 1 SY 1 @ 3 ft x 10 ft = 4 SY
9	0	0	0	1 @ 3 ft x 3 ft = 1 SY	2 @ 3 ft x 3 ft = 2 SY	1 @ 3 ft x 3 ft = 1 SY
10	0	0	1 @ 3 ft x 3 ft = 1 SY	2 @ 3 ft x 3 ft = 2 SY	1 @ 3 ft x 3 ft = 1 SY	0
11	0	0	0	0	1 @ 3 ft x 3 ft = 1 SY	0
12	0	0	1 @ 3 ft x 3 ft = 1 SY	0	0	1 @ 6 ft x 6 ft = 4 SY 1 @ 3 ft x 6 ft = 2 SY
13	2 @ 3 ft x 3 ft = 2 SY	0	0	0	0	1 @ 3 ft x 3 ft = 1 SY
TOTAL	7 SY	0	17 SY	9 SY	8 SY	24 SY

TOTAL : PARTIAL DEPTH = 32 SY  
FULL DEPTH = 33 SY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	COOK	26	11
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

\* 1818 (.31 H & .32 H) I-4  
**CONTRACT NO. 60C92**



ILLINOIS DEPARTMENT OF TRANSPORTATION

**DECK CONCRETE PATCHING**  
I-55  
OVER  
U.S. 41/LAKE SHORE DRIVE  
F.A.I. RTE. 55 SECTION: 1818(.31H & .32H)I-4  
COOK COUNTY  
STRUCTURE NO. 016-0036

SCALE: NONE  
DATE: APRIL 23, 2008  
DRAWN BY: D.L./F.M.  
CHECKED BY: B.N.S./S.J.P.

**CHRISTIAN-ROGE & ASSOC., INC.**  
CHICAGO ILLINOIS

REVISIONS	
NAME	DATE