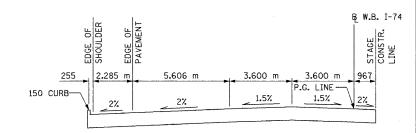
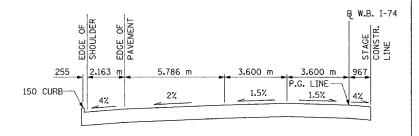
# STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

• (90-11)R-2;90(13,14,14-1)R-1



# BRIDGE APPROACH PAVEMENT SLOPES AT STA. 153+892.180



### BRIDGE APPROACH PAVEMENT SLOPES AT STA. 153+901.180

### BILL OF MATERIAL

В	ARS RE	QUIRED	FOR BRIDGE		
AP	PROACH	PAVE	MENT SPECIAL		
AND CONCRETE SLEEPER PAD					
Bar	No.	Size	Length (m)	Shape	
a	110	#30	**	$\Box$	
<b>a</b> <sub>1</sub>	56	#15	8.85 m		
α <sub>2</sub>	56	#15	**		
ØЗ	56	*15	1.70 m		
ь	60	#15	8.51 m		
b <sub>1</sub>	16	*15	8.51 m		
h	52	#15	8.51 m		
		L			
* #15	Bar Sp	ilcers	Each	64	
CEE	CTANE		20404 500		

\*\*SEE STANDARD 420401 FOR DIMENSIONS OF a & a 2 BARS.

SEE SUMMARY OF QUANTITIES FOR DOWEL BAR QUANTITIES.

BARS INDICATED THUS 8 x 2 - #15 ETC. INDICATES 8 LINES OF BARS WITH 2 LENGTHS PER LINE

\*15 BAR SPLICE LENGTH - 740 mm MIN. \* FIELD VERIFY REQUIRED MATE

STATIONING UNLESS OTHERWISE NOTED.

# SHEET 1 OF 1 ALL STATIONS INDICATED ARE WESTBOUND

NOTE: ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE NOTED.

PEORIA, ILLINOIS

	REVISIO	REVISIONS	
	NAME	DATE	
DAILY & ASSOCIATES,			
ENGINEERS, INC.			

DATE ILLINOIS DEPARTMENT OF TRANSPORTATION

BRIDGE APPROACH PAVEMENT

(SPECIAL) DETAIL

I-74 BRIDGE OVER WASHINGTON STREET S.N. 090-0163 (WB)

NOT TO SCALE DATE 01/07/2005

CHECKED BY

150 CURB, SEE DETAIL STANDARD 420401 -BRIDGE APPROACH SHOULDER DRAIN, STANDARD 609001 1.8 m CONC. PAD 4.5 m o<sub>2</sub> AT 300 CTR. (BOTTOM) 1.7 m LONG AT 300 CTR. (TOP) 110 - #30 a AT 150 CTR, (BOTTOM)
3ER AS SHOWN IN STANDARD 420401-02 (
TIELD CUT BARS TO CLEAR SHOULDER DR
SEE STANDARD 609001-1 #15 03 8 - #15 BAR SPLICERS (TOP) 13 - #15 BAR SPLICES - 56 -- #15 (TOP & BOTTOM TYPICAL) (TYPICAL FOR TRANSVERSE BARS FOR TRANSVERSE BARS W.B. P.G. LINE W.B. P.G. LINE ACROSS LONGITUDINAL JOINT) ACROSS LOGITUDINAL JOINTS L<sub>50</sub> L<sub>50</sub> BONDED LONGITUDINAL 13 x 2 - #15 h AT 150 CTR. (TOP) 13 x 2 - #15 h AT 150 CTR. (BOTTOM) STAGE CONSTRUCTION LINE 1.8 m CONC. PAD CONSTRUCTION JOINT 8 x 2 - \*15 b AT 1.2 m CTR. (TOP) STAGE CONSTRUCTION LINE  $30 \times 2$  - #15 b AT 300 CTR. (BOTTOM) BRIDGE APPROACH PAVEMENT

## BRIDGE APPROACH PAVEMENT (SPECIAL) DETAIL\*

(MODIFIED FOR STAGE CONSTRUCTION)

# CONCRETE SLEEPER PAD DETAIL

(MODIFIED FOR STAGE CONSTRUCTION)

\*THESE BRIDGE APPROACH PAVEMENT DETAILS ARE TO BE USED IN CONJUNCTION WITH STANDARD 420401 AND PROJECT STANDARD 420401-174. THE COST FOR ALL EQUIPMENT, LABOR AND MATERIALS TO CONSTRUCT THE BRIDGE APPROACH PAVEMENT AND CONCRETE SLEEPER PAD, AS DETAILED IN THE PLANS AND STANDARD 420401, AND PROJECT STANDARD 420401-174 AS DIRECTED BY THE ENGINEER, SHALL BE INCLUDED IN THE COST FOR "BRIDGE APPROACH PAVEMENT SPECIAL".

# 07/2005 03:39:31 PM

SBM

DESIGNED

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