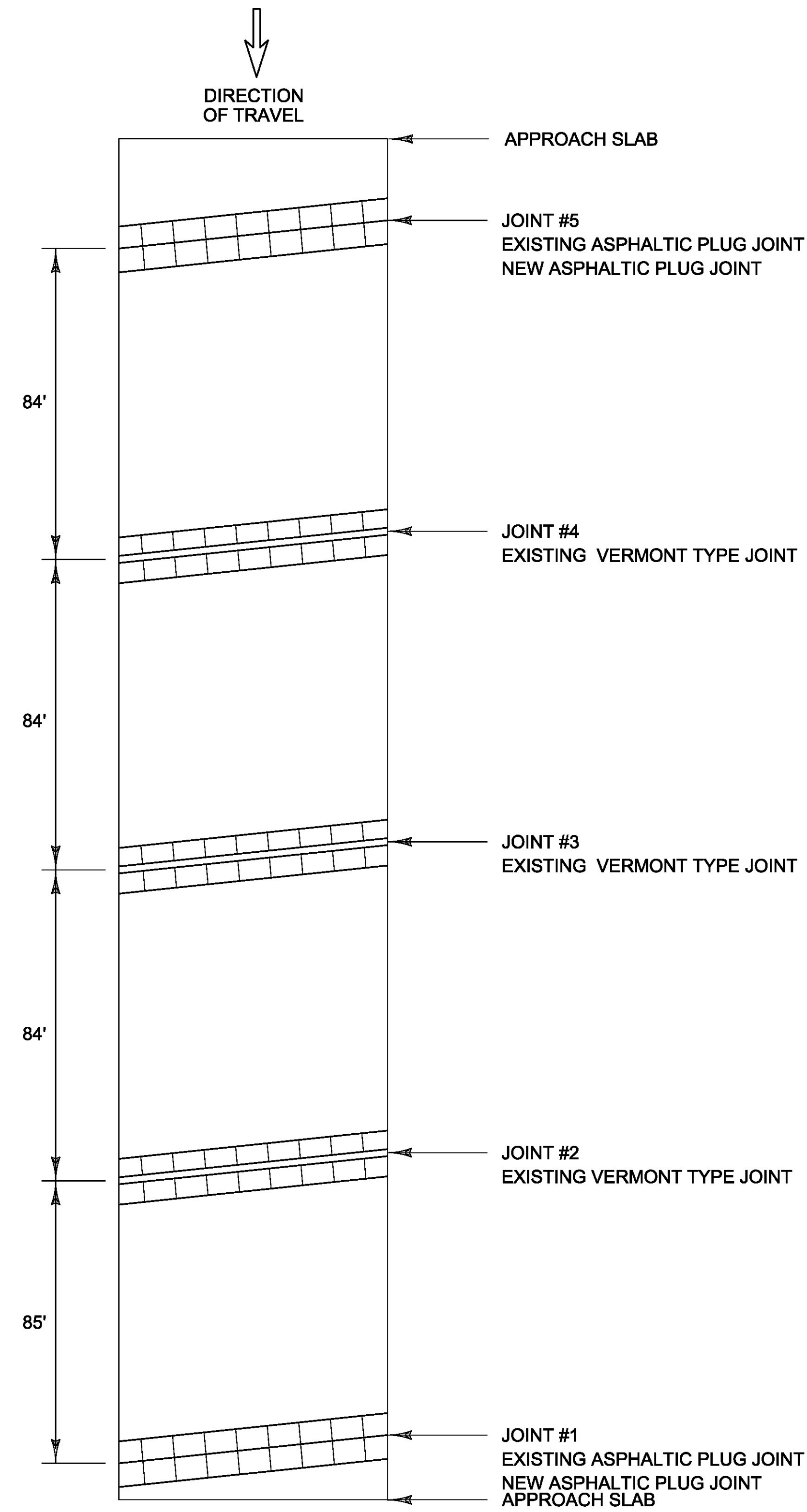


**BRIDGE #90-N**  
MM 1.341 - CLARENDON

LENGTH OF NEW ASPHALTIC PLUG JOINTS:

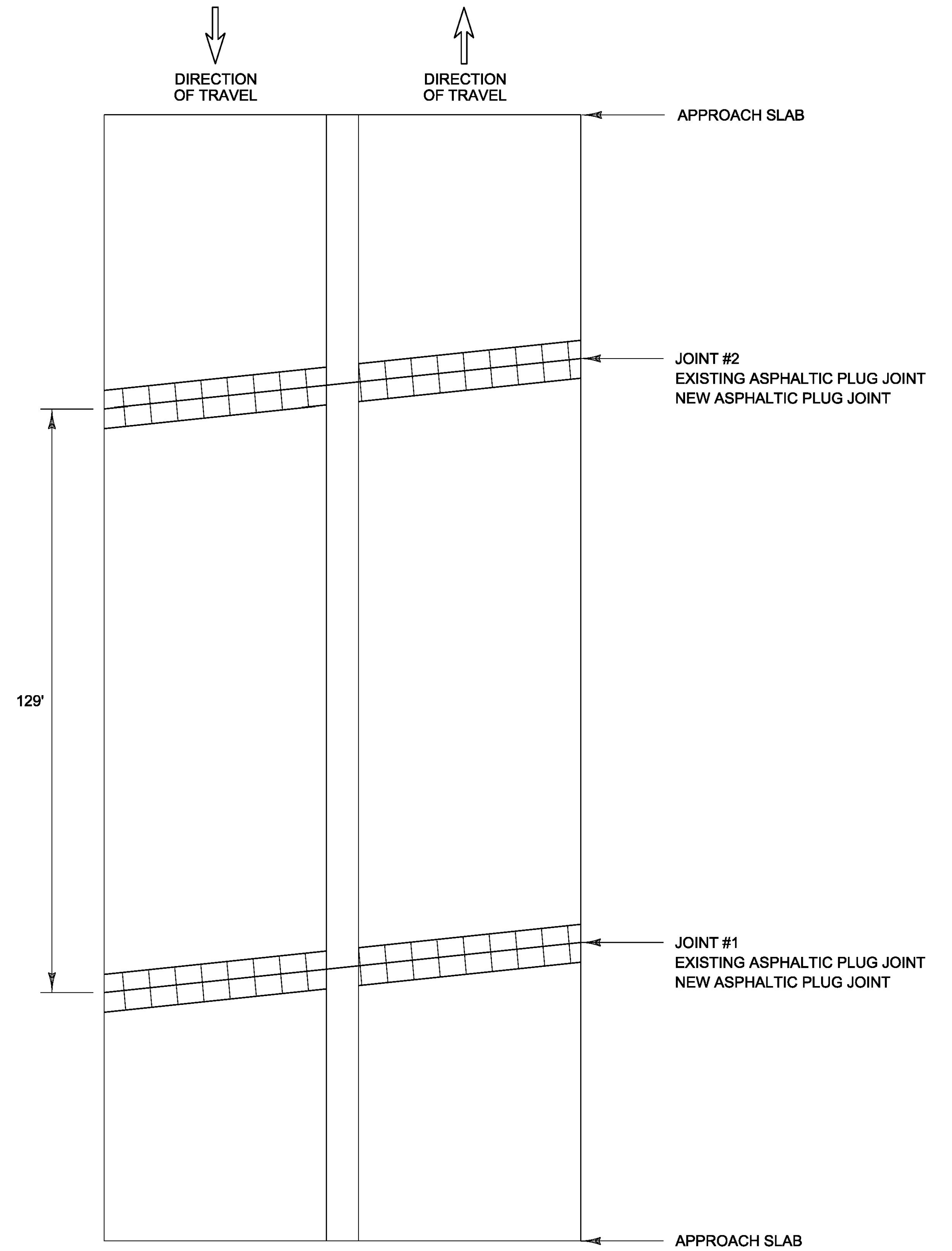
JOINT #1 = 30° 30.06'  
 JOINT #2 = 60° 60.36'  
 JOINT #3 = 60° 59.76'  
 JOINT #4 = 60° 60.26'  
 JOINT #5 = 30° 30.10'  
 TOTAL = 240° 240.54'



**BRIDGE #90-S**  
MM 1.341 - CLARENDON

LENGTH OF NEW ASPHALTIC PLUG JOINTS:

JOINT #1 = 30° 30.4'  
 JOINT #2 = 60° 60.7'  
 JOINT #3 = 60° 60.1'  
 JOINT #4 = 60° 60.4'  
 JOINT #5 = 30°  
 TOTAL = 240° 241.6'



**BRIDGE #96**  
MM 5.476 - CLARENDON

LENGTH OF NEW ASPHALTIC PLUG JOINTS:

JOINT #1 = 54° 54.1'  
 JOINT #2 = 61° 62.9'  
 TOTAL = 115° 117.0'

PROJECT NAME: MANCHESTER-RUTLAND TOWN	
PROJECT NUMBER: NH SURF(50)	
FILE NAME: p14v200.dgn	PLOT DATE: 1/14/2016
PROJECT LEADER: M. FOWLER	DRAWN BY: B. KIPP
DESIGNED BY: B. KIPP	CHECKED BY: M. FOWLER
BRIDGE EXPANSION JOINT DETAIL SHEET 3	SHEET 94 OF 105