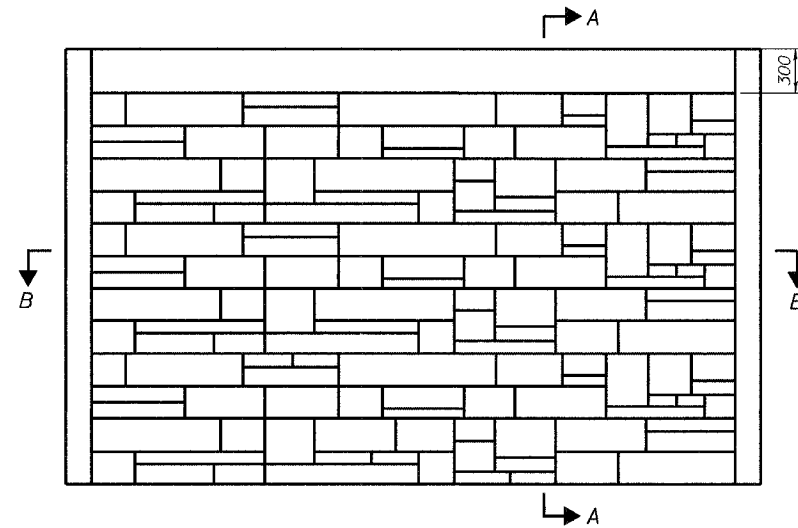
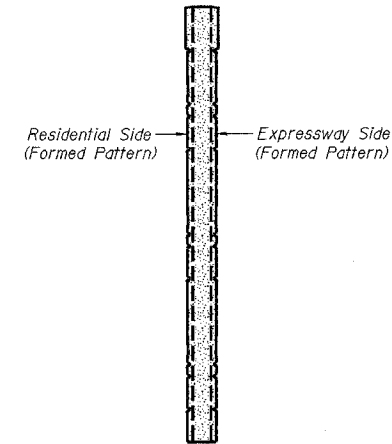


ALL DIMENSIONS IN METERS EXCEPT PAY ITEMS AND UNLESS NOTED OTHERWISE

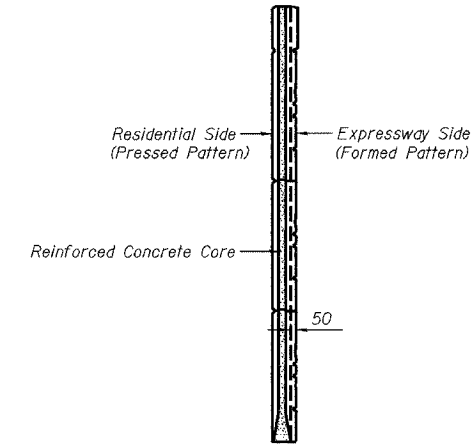
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2626.2-R-2	COOK/LAKE	1207	533
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62114	INDOT DES. NO. 0100987			



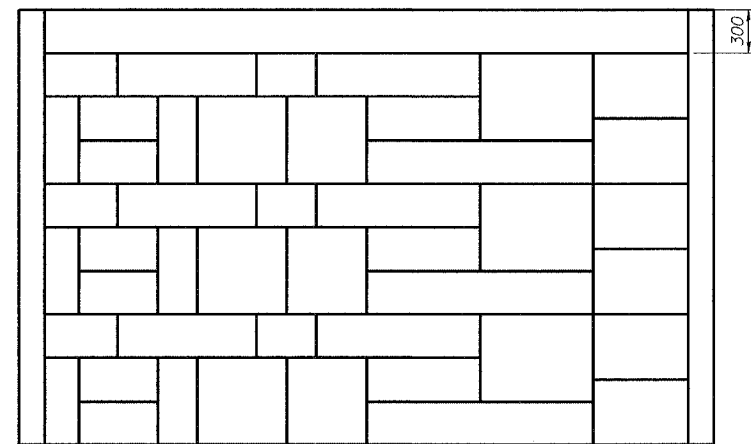
**FORMED ASHLAR STONE PATTERN**  
 (Absorptive Panel - Expressway Side only)  
 (Precast Panel - Expressway & Residential Sides)



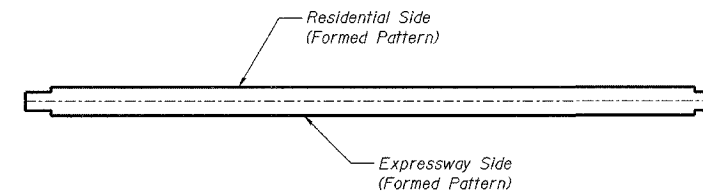
**SECTION A-A THRU PRECAST PANEL**



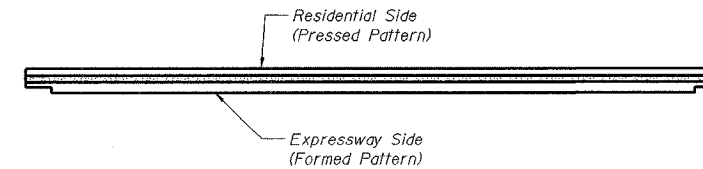
**SECTION A-A THRU ABSORPTIVE PANEL**



**PRESSED ASHLAR STONE PATTERN**  
 (Absorptive Panel - Residential Side only)



**SECTION B-B THRU PRECAST PANEL**



**SECTION B-B THRU ABSORPTIVE PANEL**

**Notes:**

Reinforcement and Lifting Bars to be determined by manufacturer.  
 All dimensions in mm (millimeters) unless noted otherwise.  
 The panel texturing shown shall be used for all panels.  
 The manufacturer shall prepare four differing panel patterns to be used in random order along the noise abatement wall.  
 Panels and concrete columns shall be colored as specified in the Special Provisions. Alternate steel posts, if used, shall be painted matching color. Samples of panel texturing and coloring shall be submitted to the Department for approval in accordance with the Special Provision for Noise Abatement Wall.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 I-80/94/US 6  
 KINGERY-BORMAN EXPRESSWAY  
 BURNHAM ROAD TO US 41  
**NOISE ABATEMENT WALL  
 PANEL DETAILS**

SCALE: DATE 07/05  
 DRAWN BY ACE/CAD  
 CHECKED BY TAE

**AMERICAN**  
 CONSULTING ENGINEERS