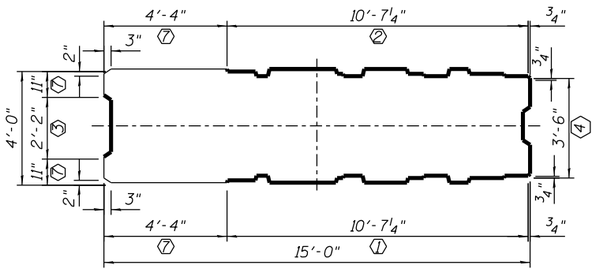
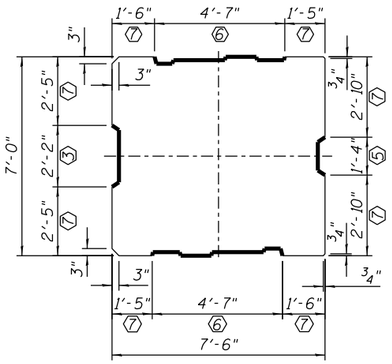
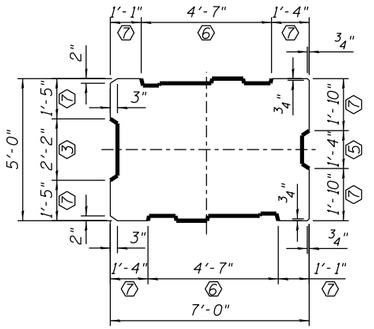


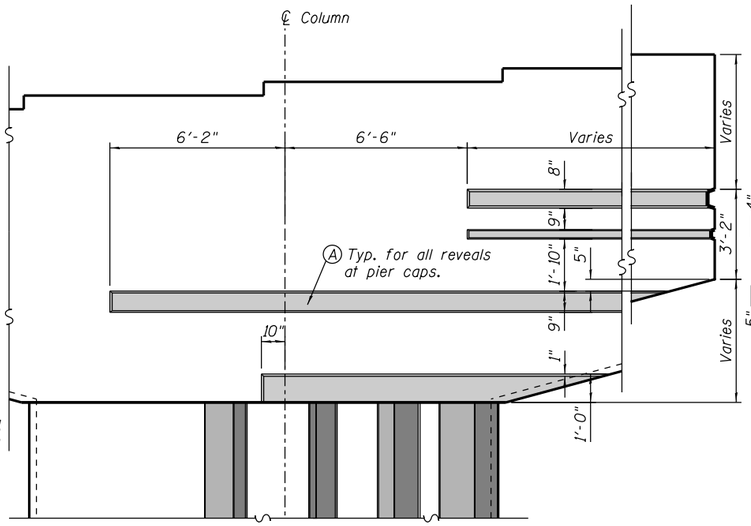
FORMLINER LAYOUT
TYP. FOR COLUMNS AT PIER 1, 2 5, 7, 8, 9 & 10



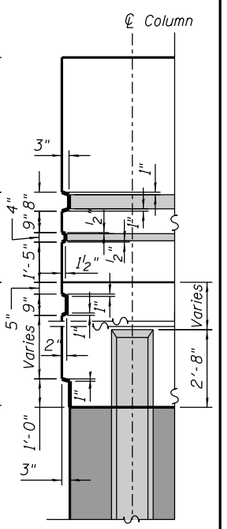
FORMLINER LAYOUT
COLUMN AT PIER 3



FORMLINER LAYOUT
COLUMN 4A & 4B AT PIER 4

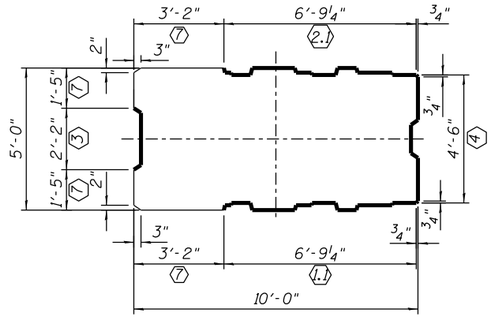


DETAIL A

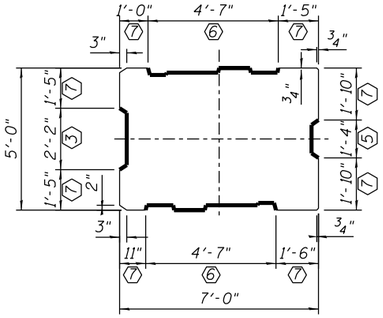


DETAIL B

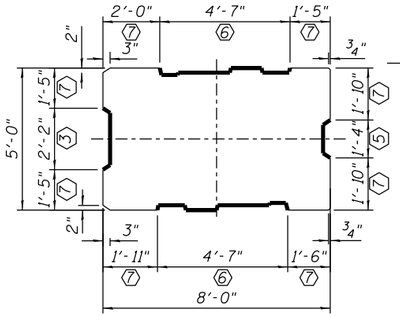
PIER CAP REVEAL DETAIL AT PIER 1, 2, 3, 5, 6, 7, 8, 9, 10, 11 & 12



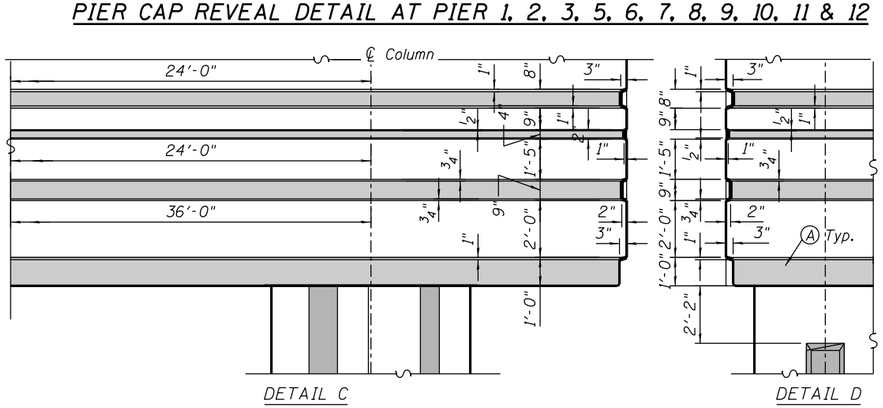
FORMLINER LAYOUT
COLUMN AT PIER 6



FORMLINER LAYOUT
COLUMN AT PIER 11



FORMLINER LAYOUT
COLUMN AT PIER 12



DETAIL C

DETAIL D

PIER CAP REVEAL DETAIL AT PIER 4

LEGEND:

⟨1⟩ ⟨2⟩ ⟨1.1⟩ ⟨2.1⟩ ⟨3⟩ ⟨4⟩ ⟨5⟩ ⟨6⟩ Formliner Panel Designation

⟨7⟩ Contractor's form: Rubbed Finish at all concrete surface on columns and pier caps, exposed to view and not indicated as textured formliner or textured reveal.

Ⓐ Texture: Light Sandblast: Max Depth: 0.0625"

Ⓑ Texture: Medium Sandblast: Max Depth: 0.125"

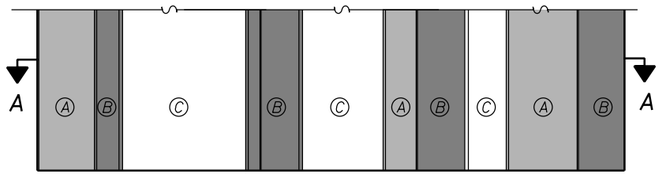
Ⓒ Texture: Smooth

NOTES:

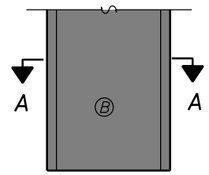
1. Verify / coordinate pier dimensions with drawings S-116 - S-142.
2. Unless otherwise noted on plans, draft at formliner will be 1/4" per inch depth, typ.
2. Maximum depth of formliner texture at columns and maximum depth of reveals at pier caps is 3".

TABLE 1

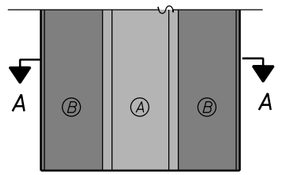
Pier	Formliner Quantity (Sq.Ft.)	Rubbed Finish Quantity (Sq.Ft.)
1	250	788
2	580	989
3	406	1,749
4	936	2,078
5	1,006	834
6	906	1,473
7	1,264	961
8	908	999
9	838	1,164
10	916	1,400
11	464	1,273
12	370	1,228



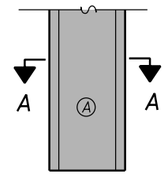
FORMLINER ⟨1⟩ ⟨2⟩ ⟨1.1⟩ ⟨2.1⟩



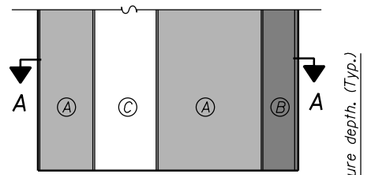
FORMLINER ⟨3⟩



FORMLINER ⟨4⟩



FORMLINER ⟨5⟩



FORMLINER ⟨6⟩

BILL OF MATERIAL

ITEM	UNIT	QUANTITY
Form Liner Textured Surface	Sq. Ft.	8,844
Rubbed Finish	Sq. Ft.	14,936

AECOM

USER NAME = floresg	DESIGNED - MR	REVISED	
	CHECKED - ATB	REVISED	
PLOT SCALE = N.T.S.	DRAWN - MR	REVISED	
PLOT DATE = 5/7/2014	CHECKED - ATB	REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ARCHITECTURAL DETAILS III
STRUCTURE NO. 016-1705
SHEET NO. S-145 OF S-165 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	460
		CONTRACT NO. 60W28		
	ILLINOIS FED. AID PROJECT			

0161705-60W28-S145-Pier Formliner.dgn