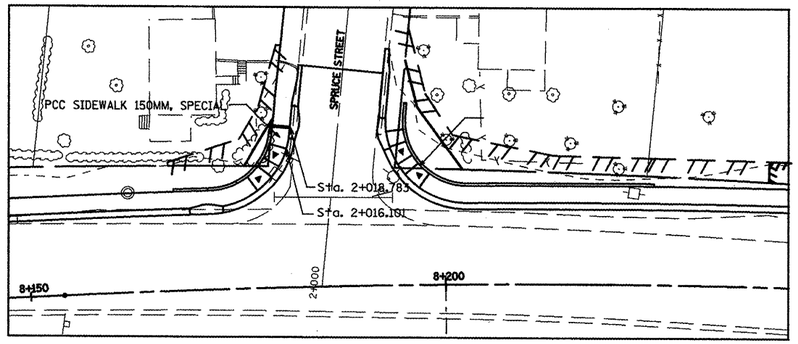
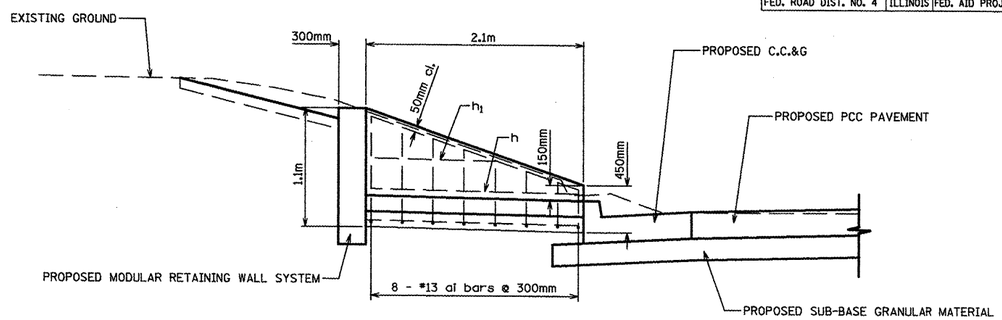
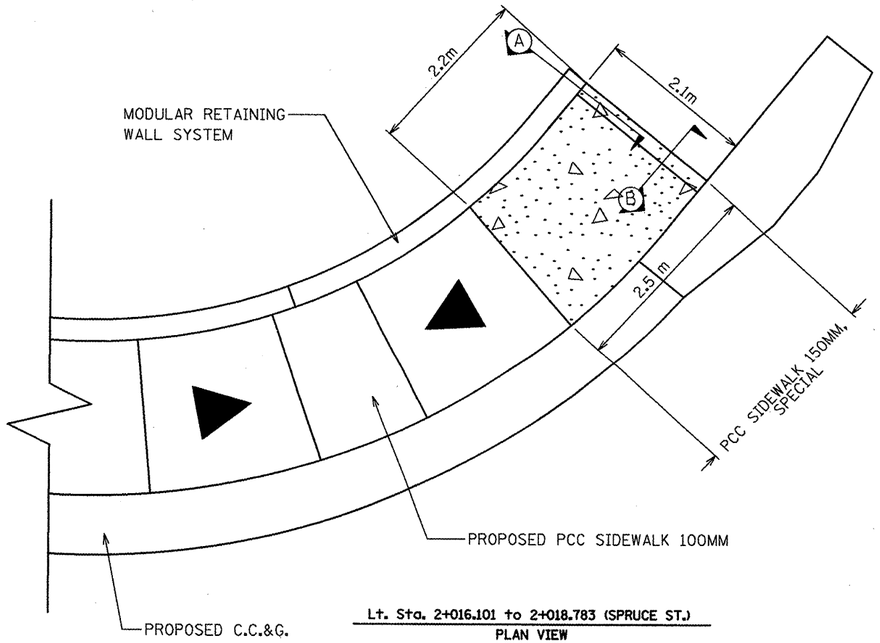
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36R-1, (37R-2)	TAZEWELL	449	239
STA 7+663.000		TO STA 10+097.000		
FED. ROAD DIST. NO. 4		ILLINOIS	FED. AID PROJECT	



LOCATION OF PCC SIDEWALK 150MM, SPECIAL

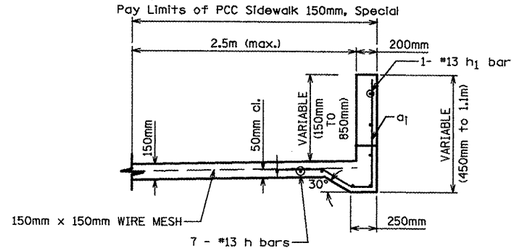


SECTION A - A

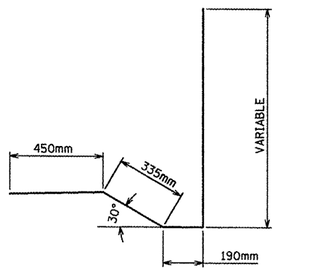


Lt. Sta. 2+016.101 to 2+018.783 (SPRUCE ST.)
PLAN VIEW

Items	Unit	Quantity
PCC SIDEWALK 150MM SPECIAL	SQ. M.	6.785



SECTION B - B



BAR a_1 DETAIL
(FOR SPECIFIC LENGTH SEE BILL OF MATERIALS)

BILL OF MATERIALS
(FOR INFORMATION ONLY)

Bar	No.	Size	Length	Shape
a_1	1	#13	2.025m	
a_2	1	#13	1.925m	
a_3	1	#13	1.825m	
a_4	1	#13	1.725m	
a_5	1	#13	1.625m	
a_6	1	#13	1.525m	
a_7	1	#13	1.425m	
a_8	1	#13	1.350m	
h	7	#13	2.000m	
h_1	1	#13	1.215m	
Class SI Concrete			Cu. M.	1.050
Reinforcement Bars			Kg	28.468
150 x 150 Wire Mesh			Sq M.	4.830

DESIGN STRESSES
fy = 60,000 psi
f'c = 3,500 psi

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS ROUTE 8 - SEGMENT 2
PCC SIDEWALK 150MM, SPECIAL DETAILS
SCALE: NTS
DATE: MARCH, 2010
DRAWN BY: LCE
CHECKED BY: ENE