

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WEST EDGE OF SLAB

Location	Station	Offset	Theoretical Grade Elevations
End S. Appr. Pav't	11+35.49	19.50' LT	713.60
A	11+45.49	19.50' LT	713.63
B	11+55.90	20.00' LT	713.63
Bk. S. Abutment	11+65.90	20.00' LT	713.64

WEST EDGE OF SIDEWALK

Location	Station	Offset	Theoretical Grade Elevations
End S. Appr. Pav't	11+31.00	14.00' LT	713.70
A	11+41.00	14.00' LT	713.73
B	11+51.00	14.00' LT	713.75
Bk. S. Abutment	11+61.00	14.00' LT	713.76

WEST EDGE OF PAVEMENT

Location	Station	Offset	Theoretical Grade Elevations
End S. Appr. Pav't	11+28.55	11.00' LT	713.76
A	11+38.55	11.00' LT	713.78
B	11+48.55	11.00' LT	713.81
Bk. S. Abutment	11+58.55	11.00' LT	713.82

PGL

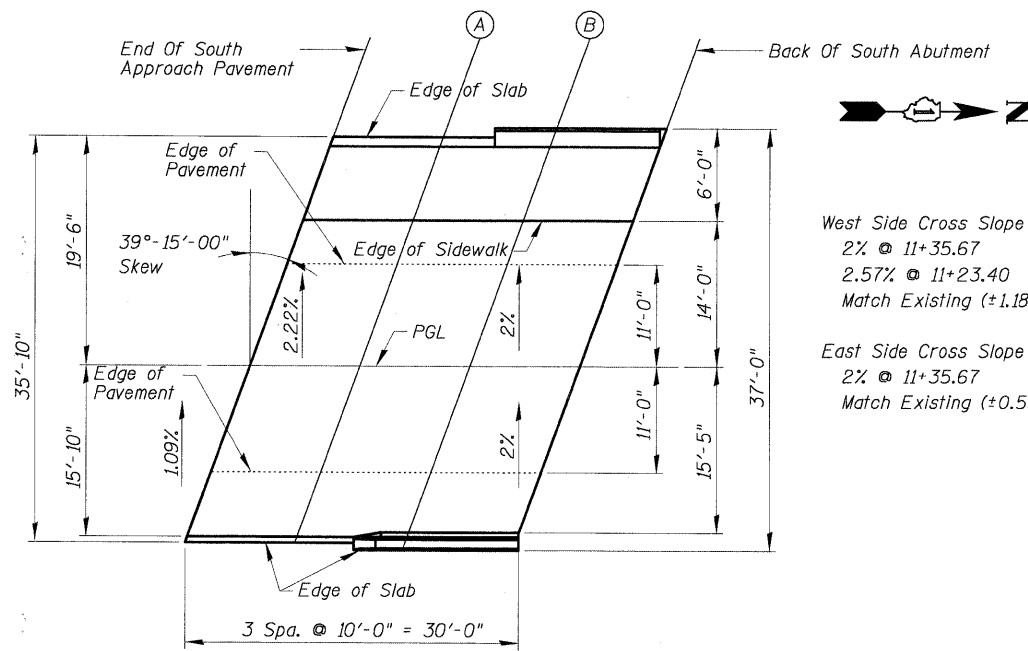
Location	Station	Offset	Theoretical Grade Elevations
End S. Appr. Pav't	11+19.56	0.00	714.05
A	11+29.56	0.00	714.02
B	11+39.56	0.00	714.00
Bk. S. Abutment	11+49.56	0.00	714.03

EAST EDGE OF PAVEMENT

Location	Station	Offset	Theoretical Grade Elevations
End S. Appr. Pav't	11+10.57	11.00' RT	714.21
A	11+20.57	11.00' RT	714.21
B	11+30.57	11.00' RT	714.21
Bk. S. Abutment	11+40.57	11.00' RT	714.22

EAST EDGE OF SLAB

Location	Station	Offset	Theoretical Grade Elevations
End S. Appr. Pav't	11+06.62	15.83' RT	714.26
A	11+16.62	15.83' RT	714.28
B	11+25.67	17.00' RT	714.31
Bk. S. Abutment	11+35.67	17.00' RT	714.33



SOUTH APPROACH SLAB

WEST EDGE OF SLAB

Location	Station	Offset	Theoretical Grade Elevations
Bk. N. Abutment	12+49.56	20.00' LT	713.61
C	12+59.56	20.00' LT	713.55
D	12+69.15	19.50' LT	713.51
End N. Appr. Pav't	12+79.15	19.50' LT	713.41

WEST EDGE OF SIDEWALK

Location	Station	Offset	Theoretical Grade Elevations
Bk. N. Abutment	12+44.66	14.00' LT	713.75
C	12+54.66	14.00' LT	713.71
D	12+64.66	14.00' LT	713.68
End N. Appr. Pav't	12+74.66	14.00' LT	713.64

WEST EDGE OF PAVEMENT

Location	Station	Offset	Theoretical Grade Elevations
Bk. N. Abutment	12+42.21	11.00' LT	713.83
C	12+52.21	11.00' LT	713.78
D	12+62.21	11.00' LT	713.76
End N. Appr. Pav't	12+72.21	11.00' LT	713.73

PGL

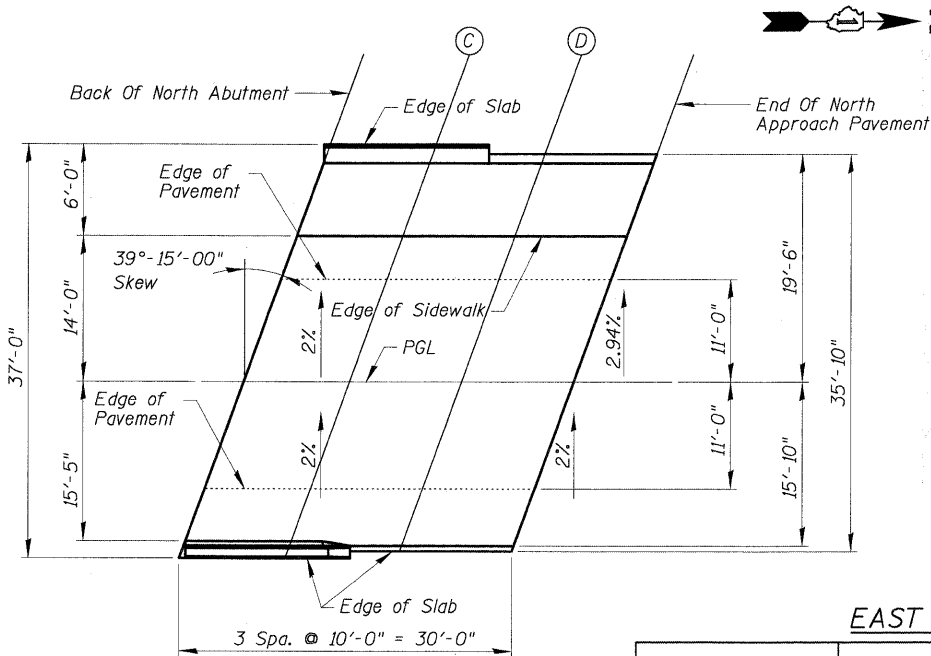
Location	Station	Offset	Theoretical Grade Elevations
Bk. N. Abutment	12+33.22	0.00	714.09
C	12+43.22	0.00	714.04
D	12+53.22	0.00	714.02
End N. Appr. Pav't	12+63.22	0.00	714.03

EAST EDGE OF PAVEMENT

Location	Station	Offset	Theoretical Grade Elevations
Bk. N. Abutment	12+24.23	11.00' RT	714.30
C	12+34.23	11.00' RT	714.31
D	12+44.23	11.00' RT	714.26
End N. Appr. Pav't	12+54.23	11.00' RT	714.24

West Side Cross Slope Data:
2% @ 12+49.56
2.94% @ 12+74.66
Match Existing (+3.64%) @ 12+93.22

East Side Cross Slope Data:
2% constant over approach pavement



NORTH APPROACH SLAB

EAST EDGE OF SLAB

Location	Station	Offset	Theoretical Grade Elevations
Bk. N. Abutment	12+19.33	17.00' RT	714.42
C	12+29.33	17.00' RT	714.43
D	12+40.28	15.83' RT	714.37
End N. Appr. Pav't	12+50.28	15.83' RT	714.33

TOP OF APPROACH SLAB ELEVATIONS
IL RTE 53 W. FRONTAGE ROAD
OVER SALT CREEK
F.A.U. ROUTE 2592
SEC. 04-00091-00-BR
COOK COUNTY
STATION 11+91.39
STRUCTURE NO. 016-1122

DESIGNED -	200
CHECKED -	EXAMINED
DRAWN -	PASSED
CHECKED -	ENGINEER OF BRIDGE DESIGN
	ENGINEER OF BRIDGES AND STRUCTURES

SHEET NO. S-5 SHEETS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2592	04-00091-00-BR	COOK	50	29
CONTRACT NO. 63471					
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					