

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	-	KANE	545	355
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	

SHEET SS- 6
OF 22 SHEETS

Contract # 63074

NORTH EDGE OF PAVEMENT

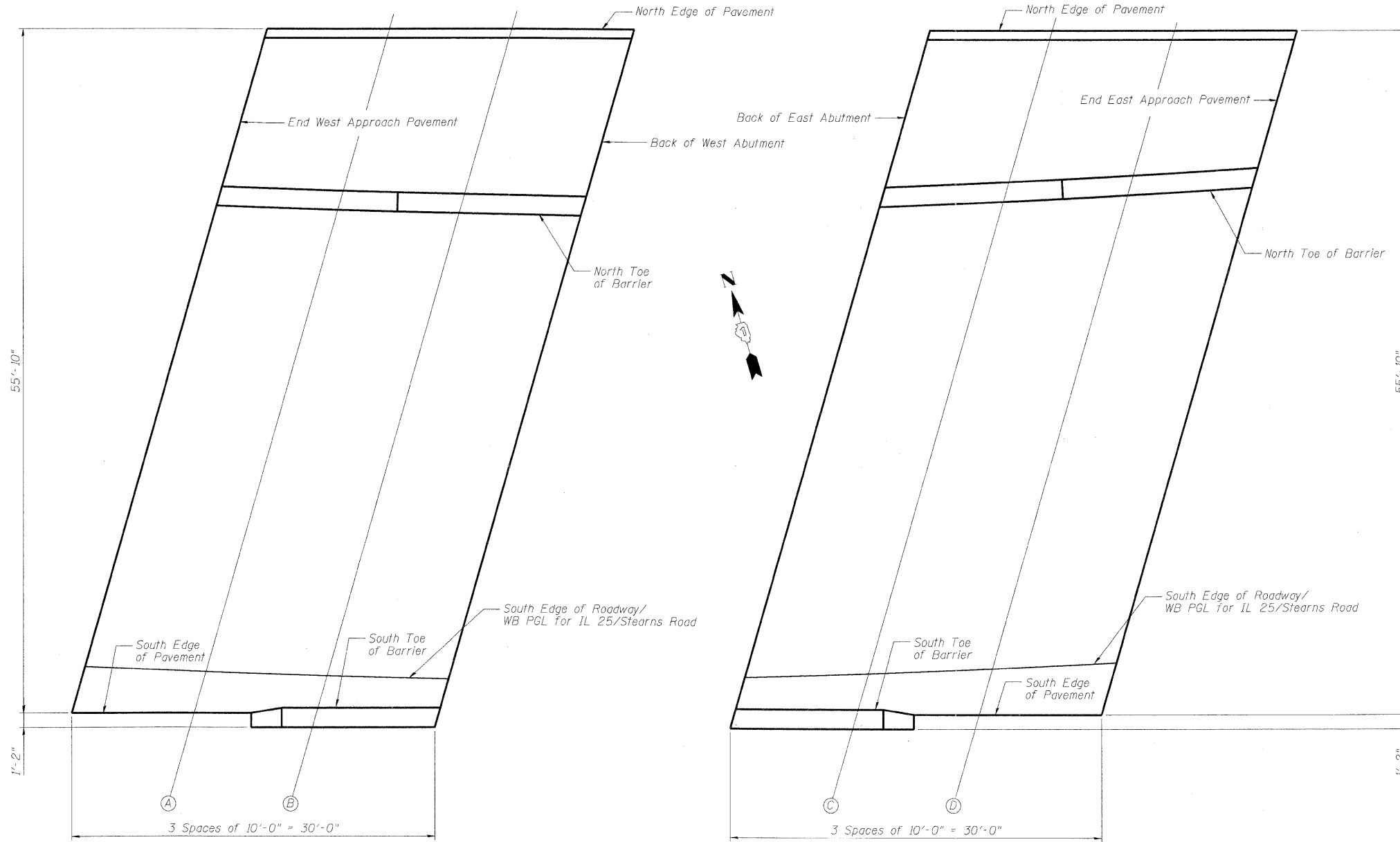
Location	Station	Offset	Theoretical Grade Elevations
End West Approach Pavement	506+70.26	-34.62	748.13
A	138+22.05	-67.92	748.07
B	138+32.59	-68.16	748.01
Back of West Abutment	138+43.13	-68.33	747.95
Back of East Abutment	139+16.47	-67.24	747.61
C	139+26.99	-66.77	747.59
D	139+37.50	-66.22	747.59
End East Approach Pavement	139+48.01	-65.58	747.59

NORTH CURB LINE

Location	Station	Offset	Theoretical Grade Elevations
End West Approach Pavement	506+66.56	-20.04	748.66
A	506+76.46	-20.00	748.61
B	138+28.40	-53.00	748.56
Back of West Abutment	138+38.77	-53.00	748.51
Back of East Abutment	139+11.51	-53.00	748.13
C	139+22.07	-53.00	748.09
D	139+32.66	-53.00	748.06
End East Approach Pavement	139+43.28	-53.00	748.04

SOUTH EDGE OF ROADWAY/WB PGL IL 25/STEARNS ROAD

Location	Station	Offset	Theoretical Grade Elevations
End West Approach Pavement	506+56.94	18.00	750.02
A	506+66.83	18.00	749.99
B	506+76.74	18.00	749.94
Back of West Abutment	138+28.40	-15.00	749.89
Back of East Abutment	138+98.84	-15.00	749.53
C	139+09.06	-15.00	749.47
D	139+19.31	-15.00	749.43
End East Approach Pavement	139+29.58	-15.00	749.40



WEST APPROACH SLAB

EAST APPROACH SLAB

PLAN

DESIGNED	AJK
CHECKED	HMA
DRAWN	AYR
CHECKED	HMA/DMC

SOUTH TOE OF BARRIER/EDGE OF PAVEMENT

Location	Station	Offset	Theoretical Grade Elevations
End West Approach Pavement	506+55.97	21.68	750.14
A	506+65.97	21.37	750.11
B	506+76.07	20.64	750.04
Back of West Abutment	138+27.77	-12.63	749.98
Back of East Abutment	138+98.02	-12.44	749.62
C	139+08.11	-12.10	749.58
D	139+18.05	-11.29	749.57
End East Approach Pavement	139+28.12	-10.80	749.55

- Note:
1. See Civil Plans for Station equation at 138+18.50.
 2. For approach slab details see sheets SS-18 and SS-19.

TOP OF APPROACH SLAB ELEVATIONS
IL 25/STEARNS ROAD OVER THE
EAST BRANCH OF BREWSTER CREEK
F.A.P. 2503 - SEC. 06-00214-15-BR
KANE COUNTY
STATION 138+59.20
STRUCTURE NO. 045-2035

benesch
alfred benesch & company
Engineers • Surveyors • Planners
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450
Job # 3944

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