

USGS DATUM
5th GA 1929

STRUCTURE NO. = 008-0030

B.M. "D" NW Wing Wall
Elev. 768.34

REMOVE AND RELAY PIPE CULVERTS 15"	
LOCATION	LIN. FT.
FROM L. STA. 173+25 TO 25'L. 171+00	32

BITUMINOUS CONCRETE BASE COURSE WIDENING 9"	
LOCATION	SQ. YD.
L&R STA. 172+22.5 - 173+61.12	130.9
L&R 175+30 - 176+77.5	139.2
TOTAL	270.1

BITUMINOUS CONCRETE BINDER COURSE	
LOCATION	TON
STA. 171+62.5 - 172+22.5 (Taper)	2.7
172+22.5 - 173+61.12	35.6
175+30.07 - 176+77.5	35.8
176+77.5 - 177+37.5 (Taper)	2.7
TOTAL	76.8

BITUMINOUS CONCRETE SURFACE COURSE MIXTURE D, CLASS I	
LOCATION	TON
STA. 171+62.5 - 172+22.5 (Taper)	14.3
172+22.5 - 173+61.12	33.6
173+61.12 - 173+88.05	6.0
175+03.14 - 175+30.07	35.8
175+30.07 - 176+77.5	14.3
176+77.5 - 177+37.5 (Taper)	14.3
TOTAL	110.0

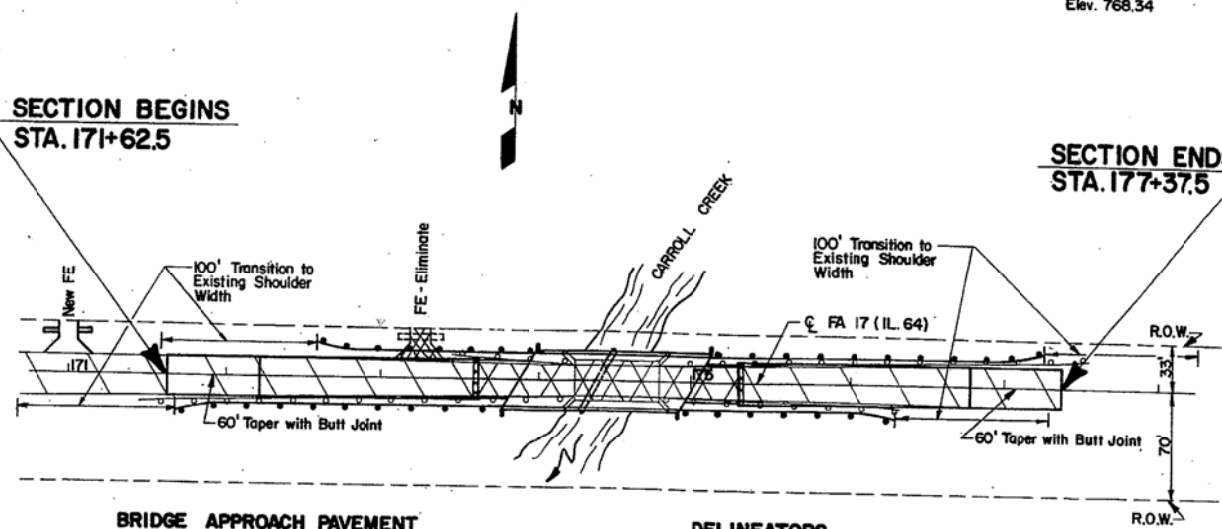
AGGREGATE BASE COURSE, TYPE B	
LOCATION	TON
L STA. 171+00 (FE)	17.2

PERMANENT BENCH MARKS, TYPE I	
LOCATION	EACH
BRIDGE	1

AGGREGATE SHOULDERS, TYPE A 6"	
LOCATION	SQ. YD.
R STA. 171+62.5 - 173+66.18	113.2
L 171+62.5 - 173+66.18	125.4*
R 175+03.02 - 177+37.5	130.3
L 175+03.02 - 177+37.5	118.1*
TOTAL	487.0

SECTION BEGINS
STA. 171+62.5

SECTION ENDS
STA. 177+37.5



BRIDGE APPROACH PAVEMENT (STANDARD 2582)

LOCATION	SQ. YD.
STA. 173+61.12 - 173+88.05	71.8
175+03.14 - 175+30.07	71.8
TOTAL	143.6

REINFORCEMENT BARS	
LOCATION (BR. APPROACH PAVT.)	POUND
STA. 173+61.12 - 173+88.05	3036
175+03.14 - 175+30.07	3036
TOTAL	6072

P.C. CONCRETE BRIDGE APPROACH SHOULDER PAVEMENT	
LOCATION	SQ. YD.
R STA. 173+66.18 - 173+80.53	9.8
L 173+88.17 - 173+98.17	6.5
R 174+93.02 - 175+03.02	7.7
L 175+10.86 - 175+24.86	10.8
TOTAL	37.7

DELINEATORS	
LOCATION	EACH
R STA. 171+66.86	1
L 177+24.34	1
TOTAL	2

STEEL PLATE BEAM GUARD RAIL REMOVAL	
LOCATION	LIN. FT.
R STA. 171+69 - 173+44	175

PIPE DRAINS 12"	
LOCATION	LIN. FT.
R STA. 173+68.43 (Includes 25° Elbow)	9
L 173+90.30 (Includes 25° Elbow)	9
TOTAL	18

METAL END SECTIONS 12"	
LOCATION	EACH
R STA. 173+68.43	1
L 173+90.30	1
TOTAL	2

TYPE C INLET BOX STANDARD 2324

LOCATION	EACH
R STA. 173+68.43	1
L 173+90.30	1
TOTAL	2

PAVEMENT REMOVAL AND BITUMINOUS REPLACEMENT, TYPE II, 9 INCH

LOCATION	SQ. YD.
STA. 173+61.12	6
175+30.07	6
TOTAL	12

TRAFFIC BARRIER TERMINAL, TYPE 6

LOCATION	EACH
R STA. 173+54.36	1
L 173+76.38	1
R 175+14.8	1
L 175+36.84	1
TOTAL	4

REMOVE AND RE-ERECT STEEL PLATE BEAM GUARD RAIL

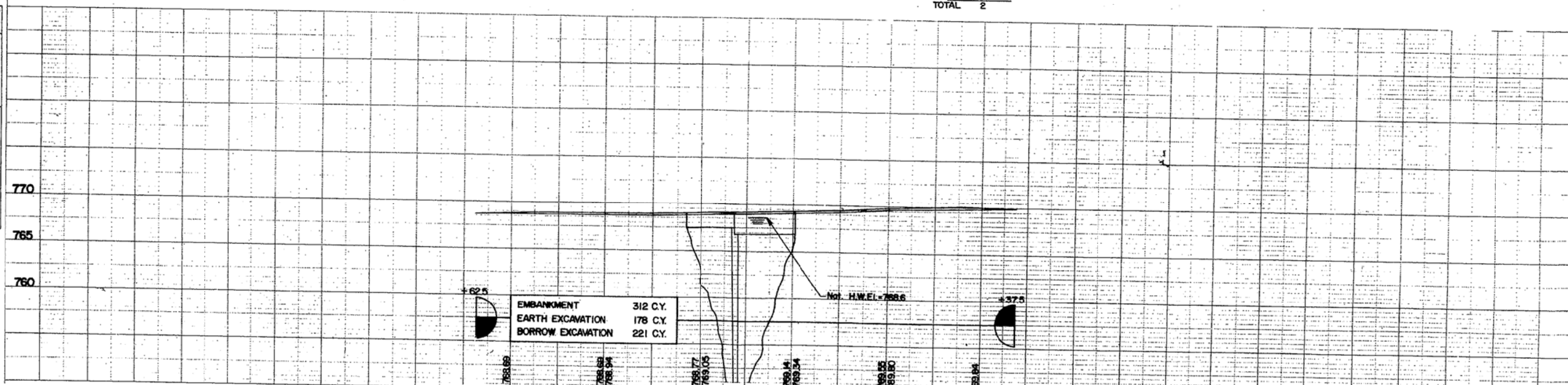
LOCATION	LIN. FT.
R STA. 171+91.86 - 173+54.36	162.5
L 172+88.88 - 173+76.38	87.5
R 175+14.8 - 176+02.3	87.5
L 175+36.84 - 176+99.34	162.5
TOTAL	500.0

REMOVAL AND REINSTALLATION OF EXISTING TRAFFIC BARRIER TERMINAL, TYPE I

LOCATION	EACH
R STA. 171+66.86 - 171+91.86	1
L 172+88.88 - 172+88.88	1
R 176+02.3 - 176+27.3	1
L 176+99.34 - 177+24.34	1
TOTAL	4

DATE	BY	REVISION

DATE	BY	REVISION



FILE NAME = ... \0264083-SHT-Ex-Bridge.dgn

USER NAME	DESIGNED	REVISION
SAW	RAC	-
	LCR	-
	DAZ	-
		-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ZROKA
engineering
Zroka Engineering, P.C.
4216 North Hermitage
Chicago, IL 60613

EXISTING BRIDGE PLANS - 1994
FOR INFORMATION ONLY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
17	4BR-5 & 4BR-6	CARROLL	150	112
CONTRACT NO. 64D83				

SCALE: SHEET OF SHEETS STA. TO STA. ILLINOIS FED. AID PROJECT