

FILE NAME = #FILE#

SUMMARY OF QUANTITIES				CONSTRUCTION CODE	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	90% FED 10% STATE	
				BRIDGE	ROADWAY
				0047	0004
				098-0084-85	URBAN
40602975	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N90	TON	178		178
40604064	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N90	TON	178		178
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2½"	SO YD	2544		2544
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	7.9		7.9
50102400	CONCRETE REMOVAL	CU YD	13.7	13.7	
50300255	CONCRETE SUPERSTRUCTURE	CU YD	13.7	13.7	
50300300	PROTECTIVE COAT	SO YD	2176	2176	
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	1820	1820	
50800515	BAR SPLICERS	EACH	40	40	
52000110	PREFORMED JOINT STRIP SEAL	FOOT	294	294	
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	443		443
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	3		3
67100100	MOBILIZATION	L SUM	1		1
70100207	TRAFFIC CONTROL AND PROTECTION, STANDARD 701402	EACH	2		2
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	2		2
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1		1
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	27801		27801
70300904	PAVEMENT MARKING TAPE, TYPE IV 4"	FOOT	27,801		27,801
70400100	TEMPORARY CONCRETE BARRIER	FOOT	2114		2114
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	2317		2317
70500630	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 3	EACH	2		2



USER NAME = #USER#
PLOT SCALE = #SCALE#
PLOT DATE = #DATE#

DESIGNED - BA
DRAWN - SD
CHECKED - OAO
DATE - 12-29-2020

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES SUMMA

SCALE: SHEET 3 OF 34 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
88	(195-3B-4)BDR	WHITESIDE	34	3
CONTRACT NO. 64P94				
ILLINOIS FED. AID PROJECT				

FILE NAME = #FILE#

SUMMARY OF QUANTITIES				CONSTRUCTION CODE	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	90% FED 10% STATE	
				BRIDGE	ROADWAY
				0047	0004
				098-0084-85	URBAN ``
70600251	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	4		4
70600352	IMPACT ATTENUATORS, RELOCATE (NON- REDIRECTIVE,NARROW), TEST LEVEL 3	EACH	4		4
* 78003120	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 5''	FOOT	344		344
* 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4''	FOOT	1827		1827
* 78008240	POLYUREA PAVEMENT MARKING TYPE I - LINE 8''	FOOT	1040		1040
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	16		16
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	9175		9175
X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	9175		9175
X0325748	ACRYLIC COATING	SQ YD	66.6	66.6	
X0325749	FIBER WRAP	SQ FT	739	739	
Z0043800	PRECAST PRESTRESSED CONCRETE I-BEAM REPAIR	SQ FT	370	370	
Z0006018	BRIDGE DECK LATEX CONCRETE OVERLAY, 3 INCHES	SQ YD	1862	1862	
Z0012146	BRIDGE DECK SCARIFICATION 2 3/4''	SQ YD	1862	1862	
Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	697.2	697.2	
Z0012755	STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 INCHES)	SQ FT	255	255	
Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	1300		1300
Z0053750	RETROFIT CONCRETE PARAPET	FOOT	1015		1015
58700300	CONCRETE SEALER	SQ FT	697.2	697.2	
X5030250	BRIDGE DECK GROOVING (LONGITUDINAL)	SQ YD	764	764	
Z0029090	DIAMOND GRINDING (BRIDGE SECTION)	SQ YD	1862	1862	
Z0073200	TEMPORARY SHORING AND CRIBBING	EACH	3	3	

*= SPECIALTY ITEM

1. ALL SIGNING MUST BE IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF THE STATE OF ILLINOIS "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION ADOPTED APRIL 1, 2016, THE DETAILS IN THESE PLANS, THE LATEST EDITION OF THE IDOT BUREAU OF DESIGN AND ENVIRONMENT HIGHWAY STANDARDS AND THE LATEST EDITION OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES".
2. NO TOPOGRAPHICAL SURVEY WAS COMPLETED AS PART OF THE ATTACHED PLANS. STATION OFFSETS AND DIMENSIONS OF TRAFFIC CONTROL MEASURES SHOWN ON THESE PLANS WILL NEED TO BE VERIFIED BY THE CONTRACTOR AND MAY BE ADJUSTED TO FIT FIELD CONDITIONS AS DIRECTED BY THE ENGINEER.
3. THE CONTRACTOR MUST BE RESPONSIBLE FOR ENSURING THAT ALL BARRICADES, SIGNS, LIGHTS AND OTHER DEVICES INSTALLED ARE IN PLACE AND OPERATING 24 HOURS EACH DAY INCLUDING SUNDAYS AND HOLIDAYS DURING THE TIME THIS CONSTRUCTION IS IN EFFECT.
4. ALL EXISTING SIGNING THAT IS NOT APPLICABLE WHILE CONSTRUCTION IS IN EFFECT MUST BE COMPLETELY COVERED OR REMOVED BY THE CONTRACTOR.
5. THE SIZES OF ALL SIGNS NOT SPECIFIED IN THESE PLANS MUST BE AS REQUIRED BY THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
6. AS A MINIMUM, ALL AMBER FLASHING LIGHTS MUST MEET THE REQUIREMENTS FOR TYPE A - LOW INTENSITY FLASHING LIGHTS IN ARTICLE 702.04 OF THE STANDARD SPECIFICATIONS. ALL LIGHTS SHALL OPERATE DURING HOURS OF DARKNESS. ONLY LIGHTS THAT HAVE BEEN APPROVED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION SHALL BE USED.
7. SEE MAINTENANCE OF TRAFFIC PLAN FOR ADDITIONAL SIGNING.
8. TWO CHANGEABLE MESSAGE SIGNS SHALL BE PROVIDED AS DIRECTED BY THE ENGINEER TWO WEEKS PRIOR TO THE START OF CONSTRUCTION.
9. EMERGENCY VEHICLES MUST HAVE ACCESS TO THE AREA AT ALL TIMES.
10. THE CONTRACTOR MUST NOTIFY THE IDOT BUREAU OF TRAFFIC AS REQUIRED 72 HOURS IN ADVANCE OF BEGINNING WORK AT (815) 284-5474.
11. SIGN SPACING SHALL BE PER IDOT STANDARDS 701400, 701401, 701402, AND 701411. DEVIATIONS NEEDED TO ADJUST TO SITE CONDITIONS MUST BE APPROVED BY THE ENGINEER.

13. CONTRACTOR SHALL MAKE EVERY EFFORT DURING CONSTRUCTION TO PROTECT BRIDGE SCUPPERS AND APPROACH DRAINS WITH STEEL PLATE OR APPROVED EQUIVALENT. SEE STEEL PLATE DETAIL BELOW. THIS WORK SHALL BE INCIDENTAL AND INCLUDED AS PART OF "TRAFFIC CONTROL AND PROTECTION, STANDARD 701402".



2. THE EDGES OF THE STEEL PLATE SHALL BE TAPERED WITH HMA TO AVOID BUMP FOR TRAFFIC.



<div><div>AEG</div><div>ATLAS ENGINEERING GROUP, LTD.</div></div>	USER NAME = kkoehnke	DESIGNED - AS	REVISED - <div><div></div>ADD 6/1/2021 KEK</div>	<div><div>STATE OF ILLINOIS</div><div>DEPARTMENT OF TRANSPORTATION</div></div>	<div><div>MAINTENANCE OF TRAFFIC</div><div>GENERAL NOTES SN 098-0084 & SN 098-0085</div></div>				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - AS	REVISED -						88	(195-3B-4)BDR	WHITESIDE	34	7
	PLOT SCALE = 5,0000 ' / in.	CHECKED - KEK	REVISED -		<div>CONTRACT NO. 64P94</div>								
	PLOT DATE = 6/1/2021	DATE - 01/08/2021	REVISED -										
					SCALE:	SHEET 7 OF 34 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT				