

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	QUANTITY	100% STATE JOOO
20200100	EARTH EXCAVATION	CU YD	209	209
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	3	3
21101645	TOPSOIL FURNISH AND PLACE, 12"	SQ YD	178	178
25000210	SEEDING, CLASS 2A	ACRE	0.09	0.09
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	8	8
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	8	8
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	8	8
25000800	GROUND PREPARATION FOR SEEDING	ACRE	0.06	0.06
25100630	EROSION CONTROL BLANKET	SQ YD	455	455
42001300	PROTECTIVE COAT	SQ YD	120	120
44004250	PAVED SHOULDER REMOVAL	SQ YD	166	166
50300225	CONCRETE STRUCTURES	CU YD	1.6	1.6
50300255	CONCRETE SUPERSTRUCTURE	CU YD	8.0	8.0
50300300	PROTECTIVE COAT	SQ YD	175	175
50300510	RUSTICATION FINISH	SQ FT	40	40
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	770	770
60618324	CONCRETE MEDIAN SURFACE, 6" (SPECIAL)	SQ FT	400	400
63200310	GUARDRAIL REMOVAL	FOOT	51	51
66400550	CHAIN LINK FENCE, 4' (SPECIAL)	FOOT	794	794
67100100	MOBILIZATION	L SUM	1	1
70101800	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	26	26
X0323973	SEDIMENT CONTROL, SILT FENCE	FOOT	832	832
X0323974	SEDIMENT CONTROL, SILT FENCE MAINTENANCE	FOOT	208	208
X0324112	BARRIER BASE	FOOT	60	60
X0324640	FLUTED KNEE WALL	FOOT	825	825
X6065740	CONCRETE MEDIAN SURFACE, 5" (MODIFIED)	SQ FT	682	682
63700155	CONCRETE BARRIER, SINGLE FACE, 32" INCH HEIGHT	FOOT	60	60
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	6	6
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1
Z0029999	IMPACT ATTENUATOR REMOVAL	EACH	1	1
Z0030020	IMPACT ATTENUATORS (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	1	1
Z0076600	TRAINERS	HOUR		
44002300	CURB REMOVAL (PARTIAL)	FOOT	150	150

F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90		COOK	25	3
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60A00

INDEX OF SHEETS

SHEET	DESCRIPTION
1	COVER SHEET
2	GENERAL NOTES AND PROJECT COMMITMENTS
3	SUMMARY OF QUANTITIES / INDEX / HIGHWAY STANDARDS
4	EXISTING AND PROPOSED TYPICAL SECTIONS
5-9	ALIGNMENT PLANS, SURVEY TIES AND CONTROL POINTS
10-12	EXISTING AND PROPOSED KNEE WALL PLANS
13-15A	STRUCTURAL DETAILS
16	BD-51 DISTRICT 1, BENCHING DETAIL FOR EMBANKMENT WIDENING
17	TC-10 DISTRICT 1, TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS & DRIVEWAYS
18	TC-17 DISTRICT 1, TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES PARTIAL RAMP CLOSURES
19	TC-18 DISTRICT 1, SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS
20	TC-22 DISTRICT 1, ARTERIAL ROAD INFORMATION SIGN
21-25	CROSS SECTIONS

IDOT HIGHWAY STANDARDS

SHEET	DESCRIPTION
000001-05	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
001001-01	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
664001-01	CHAIN LINK FENCE
701601-05	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701701-05	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-03	LANE CLOSURE, MULTILANE, 1W OR 2W, CROSSWALK OR SIDEWALK CLOSURE, for speeds < 45 mph
701901	TRAFFIC CONTROL DEVICES
720001	SIGN PANEL MOUNTING DETAILS
720006-01	SIGN PANEL ERECTION DETAILS
728001	TELESCOPING STEEL SIGN SUPPORT
731001	BASE FOR TELESCOPING STEEL SIGN SUPPORT

BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
SOUTHBOUND KNEE WALLS (33RD TO 31ST ST)
SUMMARY OF QUANTITIES
INDEX OF SHEETS
HIGHWAY STANDARDS

SCALE: NONE
DATE: 02/08/08

DRAWN BY: JDC
CHECKED BY: DDM

SOQ-1

3:30:43 PM
2/12/2008