

SUMMARY OF QUANTITIES

FUND CODE I000-2A

CO. HWY. T64 SECTION: 03-00092-02-WR

GRUNDY COUNTY, ILLINOIS

SHEET 2 OF 7

CONTRACT NO. 87304

GENERAL NOTES

THE THICKNESS OF HOT-MIX ASPHALT MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT MIXTURE IS PLACED.

THE HOT-MIX ASPHALT SURFACE OF ALL MAILBOX TURNOUTS, PRIVATE ENTRANCES, COMMERCIAL ENTRANCES, AND SIDE ROADS SHALL BE MADE NEATLY AND IN A WORKMANLIKE MANNER; AND SHALL ACCURATELY CONFORM TO THE SHAPES AND DIMENSIONS SHOWN IN THE PLAN DETAILS. IF REQUIRED BY THE ENGINEER, THE CONTRACTOR WILL BE REQUIRED TO SAW CUT THE HOT-MIX ASPHALT SURFACE TO CONFORM TO THE SHAPES AND DIMENSIONS SHOWN IN THE PLAN DETAILS. THIS WORK SHALL BE INCIDENTAL TO THE HOT-MIX ASPHALT QUANTITIES.

THE BASE COURSE WIDENING SHALL BE CARRIED THROUGH ALL ENTRANCES, SIDE ROADS, AND MAILBOX TURNOUTS. EXCEPTION SHALL BE DETERMINED BY THE ENGINEER.

THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HOT-MIX ASPHALT LIFTS.

FOR ALL SHORT-TERM PAVEMENT MARKINGS ON FINAL SURFACES (I.E., MAINLINE PAVEMENT), ONLY SHORT-TERM PAVEMENT MARKING TAPE SHALL BE USED.

WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL MONUMENTS UNTIL AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR WILL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR RE-ESTABLISH ANY SECTION OR SUB-SECTION MONUMENTS DESTROYED BY HIS OPERATIONS.

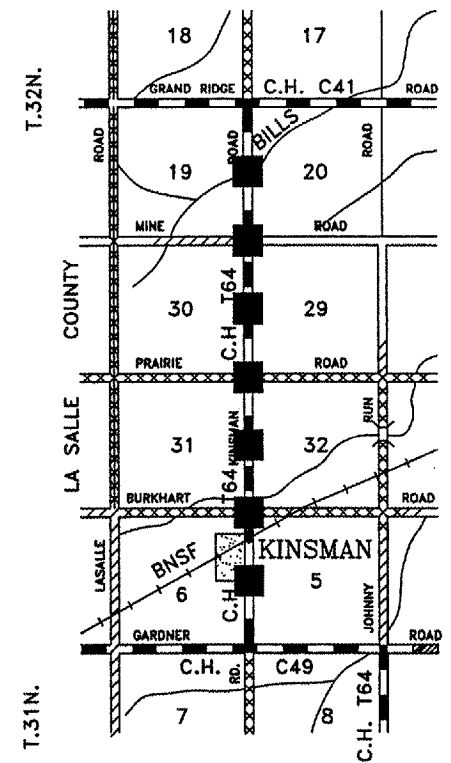
THE EXISTING ROAD SIGNS THAT INTERFERE WITH CONSTRUCTION WILL BE REMOVED OR RELOCATED AS DIRECTED BY THE ENGINEER. AFTER THE CONSTRUCTION IS COMPLETED, THE CONTRACTOR WILL REPLACE THE SIGNS AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO COMPENSATION WILL BE ALLOWED.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUB-NUMBER LISTED IN THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.

CODE NO.	ITEM	UNIT	QUANTITY
20200500*	EARTH EXCAVATION (WIDENING)	CU YD	976
40600100*	BITUMINOUS MATERIAL (PRIME COAT)	GALLON	5,153
40600300	AGGREGATE (PRIME COAT)	TON	103
40600625*	LEVELING BINDER (MACHINE METHOD), N50	TON	5,039
40600982*	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	304
40600990	TEMPORARY RAMP	SQ YD	49
40603310*	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	4,430
40800050*	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	410
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	46,849
48101200	AGGREGATE SHOULDERS, TYPE B	TON	3,247
58100200	WATERPROOFING MEMBRANE SYSTEM	SQ YD	262
Δ63000000	STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	500
Δ63100167*	TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL (TANGENT)	EACH	6
63200310	GUARDRAIL REMOVAL	FOOT	150
67100100	MOBILIZATION	L SUM	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM </td <td>1</td>	1
70300100*	SHORT-TERM PAVEMENT MARKING	FOOT	4,216
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	5,270
Δ78005100*	EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	250
Δ78005110*	EPOXY PAVEMENT MARKING LINE - LINE 4"	FOOT	11,349
Δ78005180*	EPOXY PAVEMENT MARKING LINE - LINE 24"	FOOT	13
Δ78200455*	BIDIRECTIONAL GUARD RAIL REFLECTORS	EACH	18
Δ78201000*	TERMINAL MARKER-DIRECT APPLIED	EACH	6
Z0048665*	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1
Z0053700*	RESETTING SURVEY MONUMENTS	EACH	7
X4420132*	CLASS D PATCHES (SPECIAL)	SQ YD	727
35600650	HOT-MIX ASPHALT BASE COURSE WIDENING, 4"	SQ YD	6,097

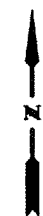
* DENOTES SPECIAL PROVISION
 Δ SPECIALTY ITEMS

RESETTING SURVEY MONUMENTS LOCATION MAP



LEGEND

■ DENOTES LOCATION FOR RESETTING SURVEY MONUMENTS



North

SCALE IN MILES



EPOXY PAVEMENT STRIPING TABLE

DESCRIPTION	FOOT
	EPOXY LINE 4"
SKIP DASH (YELLOW CENTERLINE)	4,960
SOLID (YELLOW NO PASS ZONES)	6,389
TOTAL	11,349

WIDENING TABLE

STATION TO STATION	SIDE	LENGTH	SQ.YD.	CU.YD.
0+93 TO 39+83	LT & RT	3,890	1,081	180
40+27 TO 212+19	LT & RT	17,192	4,775	796
TOTAL			5,856	976

CLASS D PATCH TABLE

STATION	SIDE	WIDTH	LENGTH	SQ.YD.
18+00 TO 21+12	NORTH BOUND	10	312	347
22+00 TO 23+00	NORTH BOUND	10	100	111
24+70	CROSS ROAD	5.4	20	12
93+57	CROSS ROAD	5.5	20	12
132+81	CROSS ROAD	4.9	20	11
140+60	CROSS ROAD	5.2	20	12
181+70 TO 183+70	SOUTH BOUND	10	200	222
TOTAL				727

HOT-MIX ASPHALT SURFACE REMOVAL 1 1/2"

DEPTH	STATION TO STATION	LENGTH	WIDTH	SQ.YD.
1 1/2"	0+93 TO 39+83	3,890'	20'	8,644
	40+27 TO 212+19	17,192'	20'	38,204
TOTAL				46,848

TABLE FOR REMOVAL OF EARTH EX. WIDENING FROM JOB SITE

STATION TO STATION	SIDE
22+58 TO 39+83	RT
26+45 TO 39+83	LT

STATE OF ILLINOIS
 COUNTY OF GRUNDY
 COUNTY ENGINEER

DRAWN: D.M.B. CHECKED: C.J.C. SCALE: NONE DATE: 12-04-06
 REVISED: 4-23-07