

SUMMARY OF QUANTITIES

CODE NO.	CONSTRUCTION CODE TYPE:		TOTAL	0011
	ITEM	UNIT	QUANTITY	SN 027-0075 (EX) SN 027-0099 (PR)
20200100	EARTH EXCAVATION	CU YD	385	385
20400800	FURNISHED EXCAVATION	CU YD	1592	1592
* 25000200	SEEDING, CLASS 2	ACRE	0.8	0.8
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	73	73
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	73	73
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	73	73
* 25100115	MULCH, METHOD 2	ACRE	0.5	0.5
* 25100630	EROSION CONTROL BLANKET	SQ YD	1496	1496
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	82	82
28000400	PERIMETER EROSION BARRIER	FOOT	1520	1520
28100107	STONE RIPRAP, CLASS A4	SQ YD	910	910
28200200	FILTER FABRIC	SQ YD	910	910
35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	571	571
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	136	136
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	438	438
40600300	AGGREGATE (PRIME COAT)	TON	7	7
40600525	LEVELING BINDER (HAND METHOD), IL-9.5FC N50	TON	1	1
40600625	LEVELING BINDER (MACHINE METHOD), IL-9.5FC N50	TON	21	21
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	320	320
40600990	TEMPORARY RAMP	SQ YD	600	600
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	1236	1236
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	163	163
48101200	AGGREGATE SHOULDERS, TYPE B	TON	95	95
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	438	438
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	1
50200100	STRUCTURE EXCAVATION	CU YD	141	141
50300100	FLOOR DRAINS	EACH	8	8
50300225	CONCRETE STRUCTURES	CU YD	53.3	53.3
50300255	CONCRETE SUPERSTRUCTURE	CU YD	214.1	214.1
50300260	BRIDGE DECK GROOVING	SQ YD	436	436
50300280	CONCRETE ENCASEMENT	CU YD	4.0	4.0
50300300	PROTECTIVE COAT	SQ YD	541	541
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1	1
50500505	STUD SHEAR CONNECTORS	EACH	990	990
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	57,680	57,680
50800515	BAR SPLICERS	EACH	579	579
51201600	FURNISHING STEEL PILES HP12x53	FOOT	236	236
51202305	DRIVING PILES	FOOT	236	236
51203600	TEST PILE STEEL HP12x53	EACH	1	1
51500100	NAME PLATES	EACH	1	1
52100520	ANCHOR BOLTS, 1"	EACH	24	24
54200220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	84	84

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54200235	PIPE CULVERTS, CLASS D, TYPE 1 30"	FOOT	206	206
54213450	END SECTIONS 15"	EACH	4	4
54213465	END SECTIONS 30"	EACH	8	8
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	46	46
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	54	54
* 60801030	FLAP GATE 30"	EACH	3	3
* 63000001	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS	FOOT	75	75
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4
* 63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	4	4
63200310	GUARDRAIL REMOVAL	FOOT	529	529
63300575	REMOVE AND REERECT RAIL ELEMENT OF EXISTING GUARD RAIL	FOOT	275	275
66600105	FURNISHING AND ERECTING RIGHT OF WAY MARKERS	EACH	8	8
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4	4
67100100	MOBILIZATION	L SUM	1	1
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	1	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	45	45
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	335	335
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	3345	3345
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	24	24
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1163	1163
70400100	TEMPORARY CONCRETE BARRIER	FOOT	750	750
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	687.5	687.5
* 78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	1720	1720
* 78005130	EPOXY PAVEMENT MARKING - LINE 6"	FOOT	215	215
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	7	7
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	12	12
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	8	8
78300100	PAVEMENT MARKING REMOVAL	SQ FT	1080	1080
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	7	7
X0656300	PAVEMENT REMOVAL AND REPLACEMENT	SQ YD	16	16
20073002	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	197	197
X2070304	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	119	119
50105220	PIPE CULVERT REMOVAL	FOOT	173	173
Z0001900	ASBESTOS BEARING PAD REMOVAL	EACH	16	16
Z0030150	IMPACT ATTENUATORS (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2
Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	118	118

* SPECIALTY ITEMS

FILE NAME = ...N0366916-SHT-Quantities.dgn

USER NAME = SAW
PLOT SCALE = 1:20000' / IN.
PLOT DATE = 10/8/2010

DESIGNED - RAC
DRAWN - RAC
CHECKED - DAZ
DATE - 10/08/10

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



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

**SUMMARY OF
QUANTITIES**

F.A.P.
RTE.
796

SECTION
(106) BR-3

COUNTY
FORD

TOTAL SHEETS
48

SHEET NO.
3

SCALE: N/A

SHEET NO. 3 OF 48 SHEETS

STA. 1707+00 TO STA. 1716+00

ILLINOIS FED. AID PROJECT

CONTRACT NO. 66916