

SUMMARY OF QUANTITIES			
CODE NO.	ITEM	CONSTRUCTION CODE 0011	
		UNIT	TOTAL QUANTITY
20100500	TREE REMOVAL, ACRES	ACRE	0.03
20101000	TEMPORARY FENCE	FOOT	50
20200100	EARTH EXCAVATION	CU YD	281
20300100	CHANNEL EXCAVATION	CU YD	880
28100107	STONE RIPRAP, CLASS A4	SQ YD	975
28200200	FILTER FABRIC	SQ YD	975
35101400	AGGREGATE BASE COURSE, TYPE B	TON	190
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	98
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	48
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	18
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SQ YD	42
48101600	AGGREGATE SHOULDERS, TYPE B 8"	SQ YD	74
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	353
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50300225	CONCRETE STRUCTURES	CU YD	75.2
50300255	CONCRETE SUPERSTRUCTURE	CU YD	401.5
50300260	BRIDGE DECK GROOVING	SQ YD	822
50300280	CONCRETE ENCASEMENT	CU YD	36.2
50300300	PROTECTIVE COAT	SQ YD	939
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	124310
50800515	BAR SPLICERS	EACH	64
* 50901050	STEEL RAILING, TYPE SM	FOOT	432
51201600	FURNISHING STEEL PILES HP12X53	FOOT	825
51202305	DRIVING PILES	FOOT	225
51203600	TEST PILE STEEL HP12X53	EACH	1
51500100	NAME PLATES	EACH	1
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	27
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A 6 FOOT POSTS	FOOT	37.5
* 63100087	TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	4
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	3
63200310	GUARDRAIL REMOVAL	FOOT	304
67100100	MOBILIZATION	L SUM	1
70101830	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21	L SUM	1
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	788
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	12
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4

^ SEE SPECIAL PROVISIONS

SUMMARY OF QUANTITIES			
CODE NO.	ITEM	CONSTRUCTION CODE 0011	
		UNIT	TOTAL QUANTITY
^ Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	106
^ Z0065000	SETTING PILES IN ROCK	EACH	20
* LR631020	TRAFFIC BARRIER TERMINAL, TYPE 1	EACH	1
^ X2070302	POROUS GRANULAR EMBANKMENT, SPECIAL	TON	113
^ X2501000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.22

^ SEE SPECIAL PROVISIONS

*SPECIALTY ITEMS

FAS 351/CH6 CENTERLINE				
DESCRIPTION	STATION	OFFSET	NORTHING	EASTING
POT	507+31.36	0	81997.4554	36244.9437
POT	510+00.02	0.17'LT	82266.0820	36240.8140
POT	513+00.00	0.09'LT	82566.0270	36236.4690
POT	516+00.23	1.03'LT	82866.2200	36231.1010
POT	518+60.75	0	83126.7182	36228.2937

GENERAL NOTES

- CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE STATE OF ILLINOIS "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, ADOPTED JANUARY 1, 2012", (HEREIN AFTER REFERRED TO AS THE STANDARD SPECIFICATIONS; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" ADOPTED JANUARY 1, 2012; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS"; THE DETAILS IN THE PLANS AND THE "SPECIAL PROVISIONS" INCLUDED IN THE DOCUMENTS.
- CLEARING AND GRUBBING AND REMOVAL OF EXISTING DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION. ALL BITUMINOUS MATERIAL SHALL BE PROPERLY DISPOSED OF BY THE CONTRACTOR IN A METHOD APPROVED BY THE ENGINEER. PROPER DISPOSAL OF BITUMINOUS MATERIAL SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- THE LOCATIONS OF EXISTING DRAINAGE STRUCTURES, TELEPHONE LINES, ELECTRIC LINES, WATER SERVICE LINES, GAS MAINS, AND OTHER UTILITY FACILITIES AS SHOWN ON THE PLANS ARE BASED ON FIELD INVESTIGATIONS AND THE BEST INFORMATION AVAILABLE, BUT THE LOCATIONS ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE INDIVIDUAL UTILITY COMPANIES AND BY FIELD INSPECTION.
- 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 PROPERTY MARKS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED TO MEAN THE LATEST STANDARD OF THE DEPARTMENT.
- ALL DISTURBED TURF AREAS SHALL BE STABILIZED WITH SEED ACCORDING TO THE STANDARD SPECIFICATIONS, SECTION 250
ESTIMATED QUANTITY = 0.22 ACRES
- THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES
 AGGREGATE BASE COURSE 2.05 TON/CU.YD.
 STONE RIPRAP, CLASS A4 1.75 TON/CU.YD.
 HMA SURFACE COURSE 112 LBS/INCH DEPTH/SQ. YD.
 HMA BINDER COURSE, 112 LBS/INCH DEPTH/SQ. YD.
 BITUMINOUS MATERIALS (PRIME COAT) 0.35 GAL/SQ. YD.
 AGGREGATE SHOULDERS 2.05 TON/CU.YD.

FILE NAME = 100191-shr-notes.dgn	USER NAME =	DESIGNED - J.W.F.	REVISED -
HAMPTON, LENZINI AND RENWICK, INC. 3085 STEVENSON DRIVE, SUITE 201 SPRINGFIELD, ILLINOIS 62705 ILLINOIS PROFESSIONAL DESIGN FIRM LSI/PE/SE CORP. 184-000699	PLLOT SCALE =	DRAWN - T.W.K.	REVISED -
	PLLOT DATE = 2/15/2012	CHECKED - S.W.M.	REVISED -
		DATE - 02/13/12	REVISED -

STATE OF ILLINOIS
LIVINGSTON COUNTY HIGHWAY DEPARTMENT

SUMMARY OF QUANTITIES AND GENERAL NOTES
C.H. 6 / 7TH STREET

F.A.S.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	08-00145-05-BR	LIVINGSTON	29	2
SOUTH 7TH STREET			CONTRACT NO. 87494	
ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.