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72	PLAN SHEET: SIDE ROAD SITE RESIDENCE STA. 600+25 - 603+59.47
73	PLAN SHEET: SIDE ROAD LITTLE BEAR STA. 702+00 - 707+97.99
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LIST OF STANDARDS	
280001-06	TEMPORARY EROSION CONTROL SYSTEM
542301-03	PRECAST CONCRETE FLARED END SECTION
542306-02	PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTION
602301-03	INLET TYPE A
602306-03	INLET TYPE B
602401-03	MANHOLE TYPE A
602601-02	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-03	FRAME AND LIDS TYPE 1
604006-04	FRAME AND GRATE TYPE 3
604036-02	GRATE TYPE 8
604101-01	MEDIAN INLET FOR 24" REINFORCED CONCRETE PIPE
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701001-02	OFF ROAD OPERATIONS, 2L, 2W, MORE THAT 15' (4.5M) AWAY
701006-03	OFF ROAD OPERATIONS, 2L, 2W, 15' (4.5M) TO 24" (600mm) FROM PAVEMENT EDGE
701011-02	OFF ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701301-04	LANE CLOSURE, 2L 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS DAY ONLY
701901-02	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
780001-03	TYPICAL PAVEMENT MARKINGS
BLR 17-4	TRAFFIC CONTROL DEVICES - DAY LABOR CONSTRUCTION
BLR 18-5	TRAFFIC CONTROL DEVICES - DAY LABOR MAINTENANCE
BLR 22-7	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

### GENERAL NOTES

- ALL ELEVATIONS ARE REFERENCED TO ELEVATIONS ESTABLISHED BY NAVD 1988
- 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 MARKERS AND MONUMENTS UNTIL THE OWNER AND AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. IF THE ENGINEER DECIDES TO HAVE THE CONTRACTOR RESET THE MONUMENT, THIS WORK WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04.
- THE CONTRACTOR SHALL CONTACT J.U.L.I.E. PRIOR TO ANY EXCAVATION TO HAVE ALL PUBLIC AND PRIVATE UTILITIES LOCATED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.26 OF THE STANDARD SPECIFICATIONS. THE J.U.L.I.E. NUMBER IS (800) 892-0123. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED. SEE SPECIAL PROVISIONS FOR STATUS OF UTILITIES, WITH UTILITY COMPANIES LISTED.
- ANY REFERENCE TO THE STANDARDS THROUGHOUT THE PLANS SHALL BE INTERPRETED TO BE THE LATEST STANDARDS OF THE DEPARTMENT AS INCLUDED IN THE PLANS.
- ALL DETAILS IN THE PLANS SHALL GOVERN CONSTRUCTION OF THIS PROJECT, AND IN CASE OF CONFLICT WITH ANY STANDARD DRAWINGS INCLUDED, THE SAID DETAILS SHALL TAKE PRECEDENCE AND GOVERN.
- THE BASELINES SHOWN THROUGHOUT THE PLANS IS A "BEST FIT" ALIGNMENT OF THE CENTER OF THE EXISTING ROADWAYS FOR THE PURPOSE OF STATIONING AND DETERMINATION OF OFFSETS. IN MOST CASES IT DOES NOT REPRESENT THE PHYSICAL CENTER OF THE EXISTING OR PROPOSED ROADWAY SURFACE. THE QUANTITIES COMPUTED FOR WASHINGTON COUNTY WERE DETERMINED BASED UPON THE ACTUAL WIDTH OF THE EXISTING ROADWAY IN RELATION TO THE PROPOSED ROADWAY WIDTHS. THE PHYSICAL CENTERLINE OF THE PROPOSED WASHINGTON COUNTY ROAD VARIES IN LOCATION TO ACHIEVE THE PROPOSED ROADWAY WIDTHS WITH THE LEAST INTERFERENCE WITH EXISTING TREES AND SLOPES. THE QUANTITIES COMPUTED FOR OTHER PROJECT ROADWAYS WERE DETERMINED BASED UPON THE ACTUAL WIDTH AND CENTER OF THE EXISTING ROADWAYS IN RELATION TO THE PROPOSED ROADWAY WIDTHS. THE CONTRACTOR, AS DIRECTED BY THE ENGINEER, SHALL WORK TO ACHIEVE THE NOTED ROADWAY WIDTHS WITH THIS SAME CONCEPT OF THE LEAST INTERFERENCE WITH EXISTING TREES AND SLOPES.
- WE HAVE REVIEWED THE CROSS-SECTION SHEETS TO OBTAIN AN ESTIMATE OF BORROW MATERIAL QUANTITY THAT THE CONTRACTOR MAY NEED TO FURNISH. IF EMBANKMENT MATERIALS MEETING THE REQUIREMENTS OF SECTIONS 202 AND 204 OF THE STANDARD SPECIFICATIONS ARE AVAILABLE FROM THE MATERIALS EXCAVATED WITHIN THE PROJECT LIMITS, THEY SHALL BE PLACED PRIOR TO PLACING "FURNISHED EXCAVATION" MATERIALS.
- CONTRACTOR TO CONSTRUCT NEW PARKING LOTS THROUGHOUT THE PARK TO SLOPE TO DRAIN.

REVISED 6-1-2012

SUMMARY OF QUANTITIES				100% STATE
			0005	TOTAL
CODE NO.	PAY ITEM	UNITS	QUANTITY	
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	297	
<del>200378</del>	<del>CONSTRUCTION LAYOUT</del>	<del>L SUM</del>	<del>1</del>	
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	882	
20101000	TEMPORARY FENCE	FOOT	2733	
<del>20200500</del>	<del>EARTH EXCAVATION (WIDENING)</del>	<del>CU YD</del>	<del>3623.7</del>	
<del>20201000</del>	<del>GRADING AND SHAPING SHOULDERS</del>	<del>UNIT</del>	<del>653.69</del>	
20300100	CHANNEL EXCAVATION	CU YD	204	
20400800	FURNISHED EXCAVATION	CU YD	1200	
20800150	TRENCH BACKFILL	CU YD	438.3	
21101600	TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH	SQ YD	2600	
21400100	GRADING AND SHAPING DITCHES	FOOT	22515	
25000210	SEEDING, CLASS 2A	ACRE	13.4	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1206	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1206	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1206	
25000700	AGRICULTURAL GROUND LIMESTONE	TON	26.8	
25100115	MULCH, METHOD 2	ACRE	13.4	
28000305	TEMPORARY DITCH CHECKS	FOOT	1602	
28000400	PERIMETER EROSION BARRIER	FOOT	12561	
28000500	INLET AND PIPE PROTECTION	EACH	54	
28100103	STONE RIPRAP, CLASS A2	SQ YD	35	
28100105	STONE RIPRAP, CLASS A3	SQ YD	575.5	
28100107	STONE RIPRAP, CLASS A4	SQ YD	63	
28100109	STONE RIPRAP, CLASS A5	SQ YD	532	
28200200	FILTER FABRIC	SQ YD	1205.5	
31101200	SUB-BASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	80	
35101400	AGGREGATE BASE COURSE, TYPE B	TON	863.2	
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	724	
40300100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	8490	
40300300	BITUMINOUS MATERIALS (COVER AND SEAL COATS)	GALLON	15848	
40300500	COVER COAT AGGREGATE	TON	452.8	
40300600	SEAL COAT AGGREGATE	TON	226.4	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	2736.8	
40600300	AGGREGATE (PRIME COAT)	TON	148	
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGWAYS	TON	40	
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	400	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	440	
<del>40603315</del>	<del>HOT-MIX ASPHALT SURFACE COURSE MIXTURE N70</del>	<del>TON</del>	<del>8173.9</del>	

FILE NAME :	USER NAME : *USER*	DESIGNED - R.H.D.	REVISED -
#FILE#		DRAWN - J.T.T.	REVISED -
	PLOT SCALE : *SCALE*	CHECKED - R.H.D.	REVISED -
	PLOT DATE : *DATE*	DATE - 5/8/12	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

WASHINGTON COUNTY CONSERVATION AREA  
INDEX OF SHEETS, LIST OF STANDARDS, AND GENERAL NOTES

SCALE: NONE SHEET NO. 2 OF 112 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS NO.	SHEET NO.
		WASHINGTON	112	2
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 46223	

JOB NO. 250-061-W VASCONCELLES ENGINEERING CORP. DESIGN FIRM REGISTRATION NUMBER 18-002107