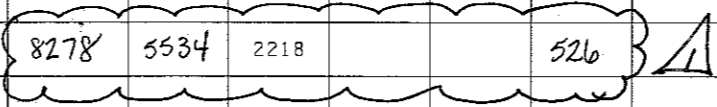
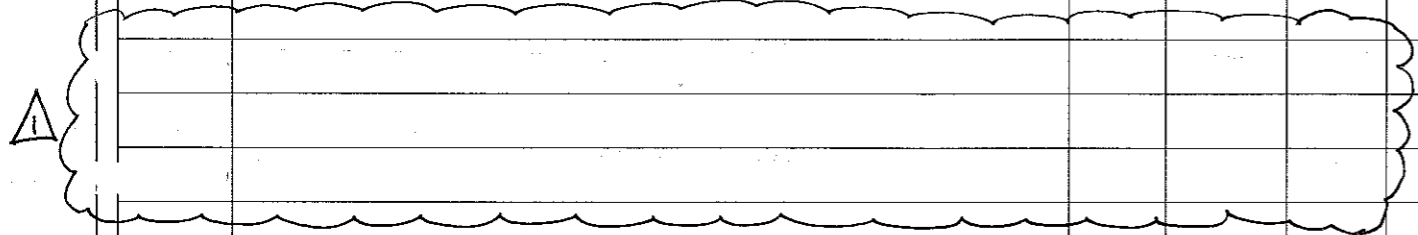


X - SPECIALTY ITEM

URBAN

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION			TRAFFIC SIGNALS			NEW SIDEWALK			SHARED-USE PATH	
				0004	0004	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281 SN 099-0428	NORMANTOWN [-SS RAMPS]	REMINGTON/WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMPS	REMINGTON/WINDHAM	0021	0021	0021	0021	0021	0021
				90% FED 10% STATE (1)	100% WILL COUNTY (2)	80% FED 20% ROMEOVILLE (9)	100% BOLINGBROOK (10)	90% FED 10% STATE (3)	90% FED 10% STATE (1)	90% FED 10% STATE (2)	90% FED 10% STATE (3)	80% FED 20% ROMEOVILLE (10)	100% BOLINGBROOK (10)	90% FED 10% STATE (3)	90% FED 10% STATE (4)	90% FED 10% STATE (3)	90% FED 5% WILL CNTY 2.5% BOLINGBROOK 2.5% ROMEOVILLE (5)	90% FED 10% ROMEOVILLE (4)	80% FED 20% ROMEOVILLE (9)	90% FED 10% BOLINGBROOK (2)	90% FED 10% ROMEOVILLE (7)
20101000	TEMPORARY FENCE	FOOT	2492	2252	240																
X 20101200	TREE ROOT PRUNING	EACH	20	10	10																
X 20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	20	10	10																
X 20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	20	10	10																
20200100	EARTH EXCAVATION	CU YD	88990	70450	18540																
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	4000	3000	1000																
20400800	FURNISHED EXCAVATION	CU YD	92260	92260																	
20800150	TRENCH BACKFILL	CU YD	8278	5534	2218																
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	6000	4500	1500																
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	44800	40190	4610																
21301052	EXPLORATION TRENCH 52" DEPTH	FOOT	500	250	250																
21301084	EXPLORATION TRENCH 84" DEPTH	FOOT	500	250	250																



FILE NAME = D:\66010-14-SUB\1.dgn

<b>KNIGHT</b> Engineers & Architects	USER NAME = mmaestra	DESIGNED DGB	REVISED -
	PLOT SCALE = 1/2	DRAWN DGB	REVISED -
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -
		DATE 05/12/17	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SUMMARY OF QUANTITIES</b>			
SCALE: NONE	SHEET NO. 1 OF 4T SHEETS	STA.	TO STA.

F.A.I./P. RTE. *	SECTION (99-14B-1) R-1	COUNTY WILL	TOTAL SHEETS 1508	SHEET NO. 5
CONTRACT NO. 60X10				
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

REV 2-21-18

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP			STP		NHP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION	TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH	
				0004	0004	0021	0021	0021	0021	0044	0010	0010	0021	0021	0021	0021	0021	0021	0021	0021
48300505	PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"	SQ YD	592	592																
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1	1																
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1	1																
50100500	REMOVAL OF EXISTING STRUCTURES NO. 3	EACH	1	1																
50102400	CONCRETE REMOVAL	CU YD	46						46											
50104000	BRIDGE RAIL REMOVAL	FOOT	469						469											
50104400	CONCRETE HEADWALL REMOVAL	EACH	10	10																
50104650	SLOPE WALL REMOVAL	SQ YD	440					440												
50104720	REMOVAL OF EXISTING CONCRETE DECK	EACH	1						1											
50105220	PIPE CULVERT REMOVAL	FOOT	291	291																
50157300	PROTECTIVE SHIELD	SQ YD	1140						1140											
50200100	STRUCTURE EXCAVATION	CU YD	1389					386	275	728										
50300225	CONCRETE STRUCTURES	CU YD	637.0	6.0				211.0	122.0	298.0										
50300255	CONCRETE SUPERSTRUCTURE	CU YD	1464.0					824.0		640.0										

FILE NAME = D:\62610-11-50006.dgn

<b>KNIGHT</b> Engineers & Architects	USER NAME = amaeetra	DESIGNED DOB	REVISED -
	PLOT SCALE = 1:2	DRAWN DOB	REVISED -
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -
		DATE 05/12/17	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SUMMARY OF QUANTITIES</b>			
SCALE: NONE	SHEET NO. 6 OF 47 SHEETS	STA.	TO STA.

F.A.I./P RTE.	SECTION (99-IHB-1) R-1	COUNTY WILL	TOTAL SHEETS 1508	SHEET NO. 10
CONTRACT NO. 60X10				
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

△ REV 2-21-18

X - SPECIALTY ITEM

URBAN

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	NHPP		STP		NHPP			STP		NHPP			STP		NHPP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH	
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN 1-55 RAMP	REMINGTON/WINDHAM	INTERCONNECT	NORMANTOWN	1-55 RAMP	REMINGTON/WINDHAM	90% FED 10% STATE	90% FED 10% STATE
50300260	BRIDGE DECK GROOVING	SQ YD	3463	0004	0004			0044	0010	0010									
50300285	FORM LINER TEXTURED SURFACE	SQ FT	1955					1955											
50300300	PROTECTIVE COAT	SQ YD	5627					214	2648	2765									
50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	452					254	198										
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1							1									
50500405	FURNISHING AND ERECTING STRUCTURAL STEEL	POUND	560						560										
50500505	STUD SHEAR CONNECTORS	EACH	8472					1248	7224										
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	513834	4094				22400	246370	240970									
50901730	BRIDGE FENCE RAILING	FOOT	299						299										
50901735	BRIDGE FENCE RAILING (SIDEWALK)	FOOT	307							307									
50901750	PARAPET RAILING	FOOT	1218	562	346					310									
51100100	SLOPE WALL 4 INCH	SQ YD	902					78	824										
51201600	FURNISHING STEEL PILES HP12X53	FOOT	2430							2430									
51202305	DRIVING PILES	FOOT	2353							2353									

Handwritten circled note: 513834 4094 22400 246370 240970

REV 2-21-18

FILE NAME = D:\690108-INT-SC0007.dgn

<b>KNIGHT</b> Engineers & Architects	USER NAME = pmaestro	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I./P. RIE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -		SCALE: NONE	SHEET NO. 7 OF 47 SHEETS	STA.	TO STA.	(99-1HB-1) R-1	WILL	1508	11
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10		* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT		

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		STP		NHP		STP		NHP			STP		NHP				
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH			
				0004	0004	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0201	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON/WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON/WINDHAM	0021	0021	0021	
				90% FED 10% STATE	100% WILL COUNTY	80% FED 20% ROMEDEVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	80% FED 20% ROMEDEVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	5% WILL CNTY 2.5% BOLINGBROOK 2.5% ROMEDEVILLE	90% FED 10% ROMEDEVILLE	80% FED 20% ROMEDEVILLE	90% FED 10% BOLINGBROOK	90% FED 10% ROMEDEVILLE
60204825	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 11V FRAME AND GRATE	EACH	1		1																
60205040	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	6	2	4																
60207605	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	1		1																
60208240	CATCH BASINS, TYPE C, TYPE 24 FRAME AND GRATE	EACH	5	3	2																
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	30	22	8																
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	22	17	5																
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	10	10																	
60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	9	5	4																
60224459	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	1	1																
60224469	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	6	2	4																
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	3	2	1																
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	4	4																	
60236825	INLETS, TYPE A, TYPE 11V FRAME AND GRATE	EACH	4	4																	
60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	76	53	23																

FILE NAME = DISK19-INT-SC05.dwg

REV 2-21-18

X - SPECIALTY ITEM.

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHPP		STP		NHPP		STP		NHPP			STP		NHPP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMPS	REMINGTON/WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMPS	REMINGTON/WINDHAM	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE
60240210	INLETS, TYPE B, TYPE 1 FRAME, OPEN LID	EACH	4	0004	0004	0021	0021	0021	0044	0010	0010	0021	0021	0021	0021	0021	0021	0021	0021	0028
60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	1																	
60240328	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	EACH	3																	
60250200	CATCH BASINS TO BE ADJUSTED	EACH	6																	
60250400	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, OPEN LID	EACH	6																	
60250500	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	46																	
60255500	MANHOLES TO BE ADJUSTED	EACH	40																	
60255700	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, OPEN LID	EACH	2																	
60257900	MANHOLES TO BE RECONSTRUCTED	EACH	1																	
60260100	INLETS TO BE ADJUSTED	EACH	4																	
60260300	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, OPEN LID	EACH	2																	
60260400	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	37																	
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	1																	

Handwritten circled numbers: 4, 1, 3

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REV 2-21-18

FILE NAME = DISBUR-INT-50006.dgn

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		STP			NHP			STP			NHP			STP		NHP		
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION			TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH			
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN [-55 RAMP]	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	0021	0021	0021	0028	
X 72000100	SIGN PANEL - TYPE 1	SQ FT	1701	1250	259																	
X 72000200	SIGN PANEL - TYPE 2	SQ FT	588	369	123																	
X 72000300	SIGN PANEL - TYPE 3	SQ FT	3388	3388																		
X 72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	58	43	15																	
X 72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	20	17	3																	
X 72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	172	125	47																	
X 72400330	REMOVE SIGN PANEL - TYPE 3	SQ FT	385	385																		
X 72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	2	2																		
X 72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	32	9	23																	
X 72400720	RELOCATE SIGN PANEL - TYPE 2	SQ FT	17	17																		
X 72400730	RELOCATE SIGN PANEL - TYPE 3	SQ FT	566	566																		
X 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	6	6																		
X 72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	16407	16407																		
X 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	2058	1481	577																	

Handwritten annotations in a cloud shape: 588, 369, 123, 3388, 3388. Includes a triangle symbol.

REV 2-21-18



USER NAME = mmoestra	DESIGNED DGB	REVISED -
	DRAWN DGB	REVISED -
PLOT SCALE = 1/2	CHECKED PJO	REVISED -
PLOT DATE = 5/16/2017	DATE 05/12/17	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES			
SCALE: NONE	SHEET NO. 21 OF 47 SHEETS	STA.	TO STA.

F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-IHB-1) R-1	WILL	1508	25
CONTRACT NO. 60X10				
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

FILE NAME = D:\B\1010-111-5021.dgn

X - SPECIALTY ITEM				URBAN		NHPP		STP		NHPP		STP		NHPP				STP		NHPP			
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS		ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS				NEW SIDEWALK		SHARED-USE PATH			
				0004	0004	NORMANTOWN LAKENVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN (-55 RAMP)	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	0021	0021	0021	0028		
				90% FED 10% STATE	100% WILL COUNTY	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 5% WILL CNTY 2.5% BOLINGBROOK 2.5% ROMEOVILLE	90% FED 10% ROMEOVILLE	80% FED 20% ROMEOVILLE	90% FED 10% BOLINGBROOK	90% FED 10% ROMEOVILLE	
X 73000100	WOOD SIGN SUPPORT	FOOT	669																				
X 73300300	OVERHEAD SIGN STRUCTURE - SPAN, TYPE III-A (5'-0" X 7'-0")	FOOT	507	507																			
X 73302170	OVERHEAD SIGN STRUCTURE - CANTILEVER, TYPE II-C-A (36" X 5'-6")	FOOT	50	50																			
X 73302210	OVERHEAD SIGN STRUCTURE - CANTILEVER, TYPE III-C-A (36" X 7'-0")	FOOT	115	115																			
73400100	CONCRETE FOUNDATIONS	CU YD	33.9	33.9																			
X 73400200	DRILLED SHAFT CONCRETE FOUNDATIONS	CU YD	172.0	172.0																			
X 73500300	REMOVE AND RELOCATE GROUND MOUNTED SIGN SUPPORT	EACH	2	2																			
X 73600200	REMOVE OVERHEAD SIGN STRUCTURE - CANTILEVER	EACH	2	2																			
X 73700100	REMOVE GROUND MOUNTED SIGN SUPPORT	EACH	46	46																			
X 73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	48	48																			
X 73700300	REMOVE CONCRETE FOUNDATION - OVERHEAD	EACH	2	2																			
X 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1909	1508	401																		
X 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	46036	42841	3195																		
X 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	8113	6651	1462																		

FILE NAME = D:\60X10-101-50022.dgn

<b>KNIGHT</b> Engineers & Architects	USER NAME = mmaestr	DESIGNED DGB	REVISED -
	PLOT SCALE = 1/2	DRAWN DGB	REVISED -
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -
		DATE 05/12/17	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SUMMARY OF QUANTITIES</b>			
SCALE: NONE	SHEET NO. 22 OF 47 SHEETS	STA. TO STA.	

F.A.I./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	26
CONTRACT NO. 60X10				
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

REV 2-21-18

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP			STP		NHP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH		
				0004	0004	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMPS	REMINGTON/WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMPS	REMINGTON/WINDHAM	0021	0021	0021
X 81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	8793	828																
X 81028210	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	137	75																
X 81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	3078	301																
X 81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	13061	1591	1158	345	3093													
X 81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	753				753													
X 81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	459				459													
X 81100300	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., GALVANIZED STEEL	FOOT	97				97													
X 81100320	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., PVC COATED GALVANIZED STEEL	FOOT	625				625													
X 81100805	CONDUIT ATTACHED TO STRUCTURE, 3" DIA., PVC COATED GALVANIZED STEEL	FOOT	100				100													
X 81101000	CONDUIT ATTACHED TO STRUCTURE, 4" DIA., GALVANIZED STEEL	FOOT	960																	
X 81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	8				8													
X 81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	4				4													
X 81300945	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 24" X 24" X 8"	EACH	12				4													
X 81400100	HANDHOLE	EACH	31	4																

FILE NAME = D:\60X10-int-50025.dgn

14

REV 2-21-18



X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		STP		NHPP			STP		NHPP			STP			NHPP		
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LEG STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS			NEW SIDEWALK			SHARED-USE PATH		
				0004	0004	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-090T SN 099-090B SN 099-090S	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	0021	0021	0021	0028
X 81400200	HEAVY-DUTY HANDHOLE	EACH	10		3																
X 81400300	DOUBLE HANDHOLE	EACH	17		3																
X 81603081	UNIT DUCT, 600V, 3-1C NO.2, 1/C NO.4 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	21895					21895													
X 81603090	UNIT DUCT, 600V, 3-1C NO.4, 1/C NO.6 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	12570		4160	6635	1775														
X 81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	2380					2380													
X 81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	200		200																
X 81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	200					200													
X 81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	600		600																
X 81702220	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C 350MCM	FOOT	600					600													
X 81702420	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 8	FOOT	1932		1000	466	466														
X 81800300	AERIAL CABLE, 3-1/C NO. 2 WITH MESSENGER WIRE	FOOT	13216					13216													
X 81800320	AERIAL CABLE, 3-1/C NO. 4 WITH MESSENGER WIRE	FOOT	7533		1250	2246	1196	2841													
X 82500360	LIGHTING CONTROLLER, BASE MOUNTED, 480VOLT, 100AMP	EACH	1		1																

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FILE NAME = D:\60X10-11-1-0026.dgn

REV 2-21-18

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		STP			NHP			STP			NHP			STP		NHP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS		ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION			TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH	
				0004	0004	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0261	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	0021	0021	0021	0028
				90% FED 10% STATE	100% WILL COUNTY	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE
X 83050825	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15 FT. DAVIT ARM	EACH	125		12	13	7	93													
X 83057355	LIGHT POLE, WOOD, 60 FOOT, CLASS 4, WITH 15FT MAST ARM	EACH	69		6	16	2	45													
X 83504500	LIGHT TOWER, 120 FT. MOUNTING HEIGHT, LUMINAIRE MT. - 8	EACH	4					4													
X 83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	1079		126	196	59	698													
X 83700350	LIGHT TOWER FOUNDATION, 54" DIAMETER	FOOT	59					59													
X 83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	125		12	13	7	93													
X 84100110	REMOVAL OF TEMPORARY LIGHTING UNIT	EACH	100		6	16	2	76													
X 84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	36		2	28	4	2													
X 84200804	REMOVAL OF POLE FOUNDATION	EACH	60		6	41	6	7													
X 84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	4		1	3															
X 84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	3				2	1													
X 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2			1															
X 86400100	TRANSCEIVER - FIBER OPTIC	EACH	5		1																
X 87200400	SPAN WIRE	FOOT	3840					3840													

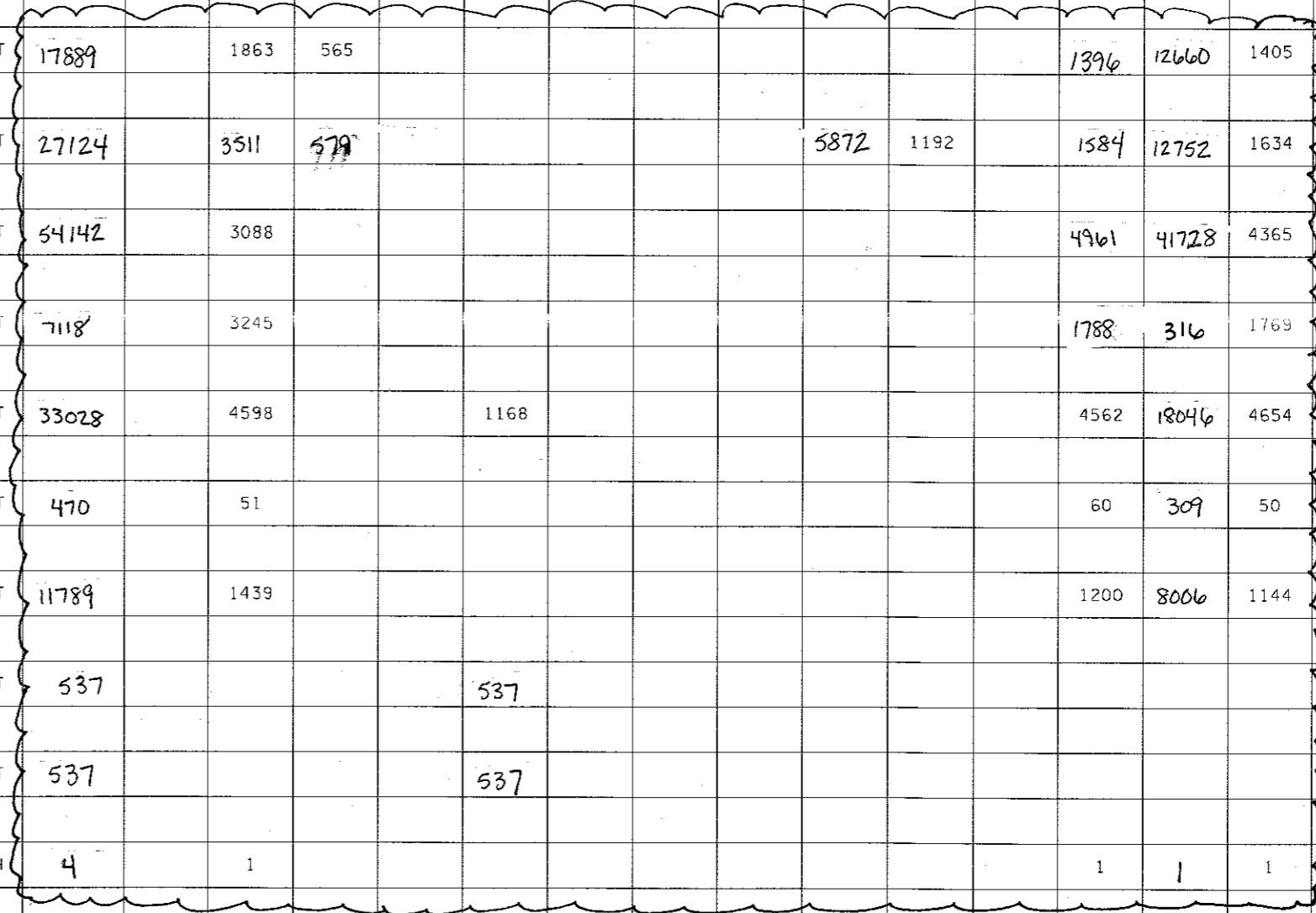
△ REV 2-21-18

FILE NAME = D:\60X10-14-50027.dgn

<b>KNIGHT</b> Engineers & Architects	USER NAME = rmaestr	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1/2	DRAWN DGB	REVISED -					*	(99-148-1) R-1	WILL	1508	31
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10				
		DATE 05/12/17	REVISED -					* FAJ 55, FAP 856 ILLINOIS FED. AID PROJECT				

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHPP		STP		NHPP		STP		NHPP			STP		NHPP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH		
				0004	0004	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0261	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	0021	0021	0021
X 87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	9739																	
X 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	17889		1863	565														
X 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	27124		3511	579														
X 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	54142		3088															
X 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	7118		3245															
X 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	33028		4598															
X 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	470		51															
X 87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	11789		1439															
X 87302503	ELECTRIC CABLE AERIAL SUSPENDED, SERVICE, NO. 4 2C	FOOT	537																	
X 87302705	ELECTRIC CABLE AERIAL SUSPENDED, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	537																	
X 87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	4		1															
X 87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	1																	
X 87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	19		2															
X 87502520	TRAFFIC SIGNAL POST, GALVANIZED STEEL 18 FT.	EACH	6																	



REV 2-21-18

FILE NAME = D:\60X10-111-5028-1.dgn

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP				STP		NHP		
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS				NEW SIDEWALK		SHARED-USE PATH			
				0004	0004	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN [-55 RAMP]	REMINGTON/ WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON/ WINDHAM	0021	0021	0021	0028	
X 87700140	STEEL MAST ARM ASSEMBLY AND POLE, 20 FT.	EACH	2																			
X 87700150	STEEL MAST ARM ASSEMBLY AND POLE, 22 FT.	EACH	1		1																	
X 87700160	STEEL MAST ARM ASSEMBLY AND POLE, 24 FT.	EACH	1																			
X 87700170	STEEL MAST ARM ASSEMBLY AND POLE, 26 FT.	EACH	1		1																	
X 87700180	STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	1																			
X 87700190	STEEL MAST ARM ASSEMBLY AND POLE, 30 FT.	EACH	4																			
X 87700210	STEEL MAST ARM ASSEMBLY AND POLE, 34 FT.	EACH	1	1																		
X 87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	1																			
X 87700240	STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	EACH	1																			
X 87700280	STEEL MAST ARM ASSEMBLY AND POLE, 48 FT.	EACH	1																			
X 87700320	STEEL MAST ARM ASSEMBLY AND POLE, 55 FT.	EACH	1																			
X 87702850	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 24 FT.	EACH	1																			
X 87702940	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 42 FT.	EACH	1																			
X 87702985	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 52 FT.	EACH	2		1																	
X 87702990	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 54 FT.	EACH	1																			
X 87703010	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 56 FT.	EACH	2																			

Handwritten notes and circled quantities in the table rows.

FILE NAME = D:\68418-111-50029.dgn

**KNIGHT**  
Engineers & Architects

USER NAME = mmaest-r	DESIGNED DGB	REVISED -
PLOT SCALE = 1:2	DRAWN DGB	REVISED -
PLOT DATE = 5/15/2017	CHECKED PJO	REVISED -
	DATE 05/12/17	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

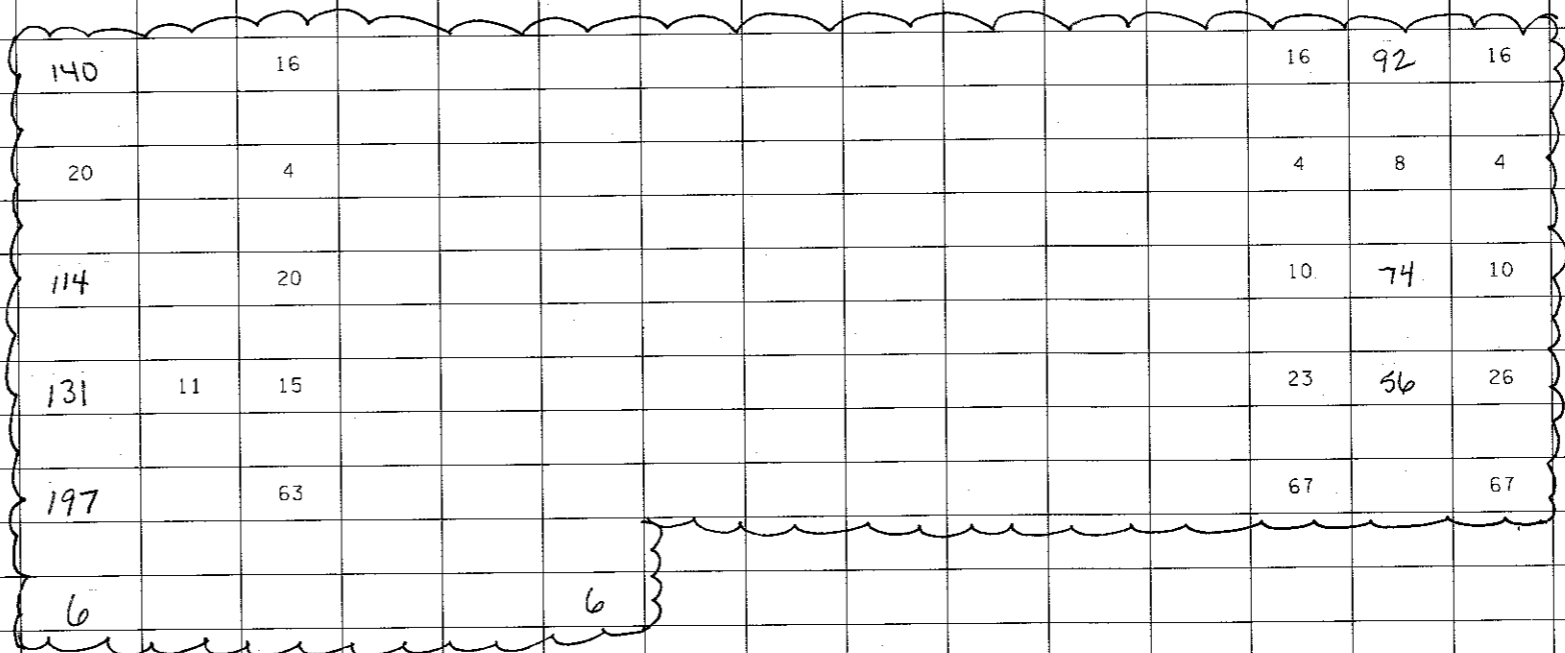
SCALE: NONE    SHEET NO. 29 OF 47 SHEETS    STA.    TO STA.

F.A.I.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	33
CONTRACT NO. 60X10				
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

REV 2-21-18

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	NHPP		STP		NHPP		STP		NHPP			STP			NHPP		
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION			TRAFFIC SIGNALS			NEW SIDEWALK			SHARED-USE PATH
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN 1-55 RAMP	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	1-55 RAMP	REMINGTON WINDHAM	0021	0021	0021
X 87703020	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 58 FT.	EACH	2		1															
X 87703030	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 60 FT.	EACH	2		1															
X 87703040	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 62 FT.	EACH	1		1															
X 87703080	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 68 FT.	EACH	1																	
X 87703090	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 70 FT.	EACH	1																	
X 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	140		16								16	92	16					
X 87800150	CONCRETE FOUNDATION, TYPE C	FOOT	20		4								4	8	4					
X 87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	114		20								10	74	10					
X 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	131	11	15								23	56	26					
X 87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	197		63								67		67					
X 87900100	DRILL EXISTING FOUNDATION	EACH	6																	
X 87900200	DRILL EXISTING HANDHOLE	EACH	1																	
X 87900205	DRILL EXISTING HEAVY DUTY HANDHOLE	EACH	4																	
X 88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	62		10								14	25	13					



14

FILE NAME = D:\60X10-REV-501030.dgn

<b>KNIGHT</b> Engineers & Architects	USER NAME = mnaastra	DESIGNED DGB	REVISED -
	PLOT SCALE = 1/2	DRAWN DGB	REVISED -
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -
		DATE 05/12/17	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

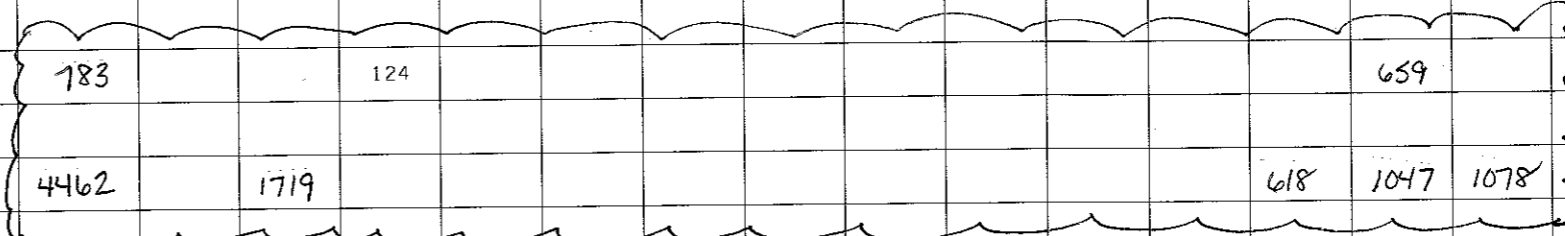
<b>SUMMARY OF QUANTITIES</b>			
SCALE: NONE	SHEET NO. 30 OF 47 SHEETS	STA.	TO STA.

F.A./P R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	34
CONTRACT NO. 60X10				
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

△ REV 2-21-18

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP			STP		NHP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION	TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH			
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0428	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	0021	0021	0021
X 88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	28																	
X 88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	8		4															
X 88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	18		8															
X 88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	44		8	4														
X 88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	80		18															
X 88500100	INDUCTIVE LOOP DETECTOR	EACH	77		15															
X 88600100	DETECTOR LOOP, TYPE I	FOOT	783			124														
X 88600700	PREFORMED DETECTOR LOOP	FOOT	4462		1719															
X 88700200	LIGHT DETECTOR	EACH	18		4						10	4								
X 88700300	LIGHT DETECTOR AMPLIFIER	EACH	5		1						3	1								
X 88800100	PEDESTRIAN PUSH-BUTTON	EACH	41		7	4														
X 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	5		1															
89502210	MODIFY EXISTING CONTROLLER CABINET	EACH	1			1														
X 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	3135																	



△ REV 2-21-18

FILE NAME = D:\60018-14-50031.dgn

<b>KNIGHT</b> Engineers & Architects	USER NAME = mmaestr	DESIGNED DGB	REVISION -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I/P RIE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:2	DRAWN DGB	REVISION -					*	(99-1HB-1) R-1	WILL	1508	35
PLOT DATE = 5/16/2017	CHECKED PJO	REVISION -	SCALE: NONE			SHEET NO. 31 OF 47 SHEETS	STA.	TO STA.	* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT			
	DATE 05/12/17	REVISION -							CONTRACT NO. 60X10			

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHPP		STP		NHPP		STP		NHPP			STP			SHARED-USE PATH	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION	TRAFFIC SIGNALS			NEW SIDEWALK				
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	90% FED 10% ROMEVILLE	90% FED 10% STATE		90% FED 5% WILL CNTY 2.5% BOLINGBROOK 2.5% ROMEVILLE
X 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	5		1									1	2	1					
X 89502380	REMOVE EXISTING HANDHOLE	EACH	68		11									8	12						
X 89502382	REMOVE EXISTING DOUBLE HANDHOLE	EACH	6		2										2	1					
X 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	42		8			3						9	15	7					
Z0004538	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 10"	SQ YD	1126	809	317																
Z0004552	APPROACH SLAB REMOVAL	SQ YD	1445	1445																	
Z0005305	BOX CULVERTS TO BE CLEANED	FOOT	216	216																	
Z0007114	CONTAINMENT AND DISPOSAL OF NON-LEAD PAINT CLEANING RESIDUES	L SUM	1						1												
Z0010400	CLEANING BRIDGE SEATS	SQ FT	380						380												
X Z0010614	CLEANING EXISTING MANHOLE OR HANDHOLE	EACH	13						13												
Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	61						61												
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.5	0.5																
Z0018002	DRAINAGE SCUPPERS, DS-11	EACH	9						5	4											
Z0022800	FENCE REMOVAL	FOOT	2212	1941	271																

☐ NON-PARTICIPATING

△ REV 2-21-18

FILE NAME = D:\B2\1P-int-510022.dgn

REV

X - SPECIALTY ITEM

0 - 0042

URBAN

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	NHPP		STP		NHPP		STP		NHPP			STP			NHPP											
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION	TRAFFIC SIGNALS			NEW SIDEWALK			SHARED-USE PATH											
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	90% FED 10% ROMEVILLE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	
Z0062456	TEMPORARY PAVEMENT	SQ YD	56193	42677	13516																								
<del>Z0064505</del>	<del>SECTION CORNER MARKERS</del>	<del>EACH</del>	<del>3</del>	<del>3</del>																									
Z0064800	SELECTIVE CLEARING	UNIT	7	7																									
X Z0067700	STEEL CASINGS 20"	FOOT	96	96																									
X Z0068200	STEEL CASINGS 30"	FOOT	50	50																									
Z0073345	SLEEPER SLAB	FOOT	1892	1438	454																								
<del>Z0076600</del>	<del>TRAINEES</del>	<del>HOUR</del>	<del>2500</del>	<del>2500</del>																									
X Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	9		1									4	1	2	1												
<del>Z0076604</del>	<del>TRAINEES - TRAINING PROGRAM GRADUATE</del>	<del>HOUR</del>	<del>2500</del>	<del>2500</del>																									
X A2000170	TREE, ACER X FREEMANII AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 8" HEIGHT CLUMP FORM, BALLED AND BURLAPPED	EACH	7	1	6																								
X A2002008	TREE, AESCULUS FLAVEA (YELLOW SWEET BUCKEYE), 2" CALIPER, BALLED AND BURLAPPED	EACH	22	22																									
X A2002516	TREE, CARPINUS CAROLINIANA (AMERICAN HORNBEAM), 2" CALIPER, BALLED AND BURLAPPED	EACH	7	7																									
X A2002716	TREE, CARYA OVATA (SHAGBARK HICKORY), 2" CALIPER, BALLED AND BURLAPPED	EACH	9	9																									
X A2002916	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 2" CALIPER, BALLED AND BURLAPPED	EACH	46	35	11																								
X A2004816	TREE, GLEDITSIA TRIACANTHOS INERMIS SKYLINE (SKYLINE THORNLESS COMMON HONEYLOCUST), 2" CALIPER, BALLED AND BURLAPPED	EACH	37	30	7																								
X A2005020	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	66	44	22																								
X A2005416	TREE, LIRIODENDRON TULIPIFERA (TULIP TREE), 2" CALIPER, BALLED AND BURLAPPED	EACH	9		9																								

FILE NAME = D:\8818\IP-int-50204.dgn

14

REV 2-21-18

	USER NAME = mmaestro	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I./P. RTE.	SECTION	COUNTY	TOTAL SHEET NO.	
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -					*	(99-1HB-1) R-1	WILL	1508	38
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10				
		DATE 05/12/17	REVISED -					* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

REV



X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		STP		NHPP		STP		NHPP				STP		NHPP		
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION			TRAFFIC SIGNALS				NEW SIDEWALK		SHARED-USE PATH
				0004	0004	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021
X0320008	DRAINAGE SYSTEM, NO. 3	EACH	1																	
X0320009	DRAINAGE SYSTEM, NO. 4	EACH	1																	
X0322208	TEMPORARY STORM SEWER PLUGS	EACH	1		1															
X0322247	MAINTENANCE OF EXISTING TRAFFIC SURVEILLANCE	L SUM	1				1													
X0322433	LIGHT TOWER, SERVICE PAD	EACH	4				4													
X0322920	COMMUNICATIONS CABINET AND EQUIPMENT	EACH	1																	
X0322936	REMOVE EXISTING FLARED END SECTION	EACH	23	10	13															
X0323914	FIBER OPTIC CABLE SPLICE - LATERAL	EACH	7				7													
X0323917	CABINET, MODEL 334	EACH	1				1													
X0323957	FIBER OPTIC CABLE SPLICE - MAINLINE	EACH	8				8													
X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	8323		1259						5872	1192								
X0324181	DISCONNECT SIGN LIGHTING AND REMOVE WIRING TO NEAREST SPLICE	EACH	2				2													
X0324599	ROD AND CLEAN EXISTING CONDUIT	FOOT	2661		278		768													
X0324752	STORM SEWER TO BE FILLED	CU YD	227	90	137															

14

FILE NAME = D:\BMP\BMP-INT-50037.dgn

REV 2-21-18

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHPP		STP		NHPP		STP		NHPP			STP		NHPP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH
				0004	0004	0021	0021	0021	0021	0044	0010	0010	NORMANTOWN	REMINGTON/WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON/WINDHAM	0021	0021
X0324866	REMOVE AND REINSTALL SURVEILLANCE CABINET	EACH	1																	
X0325201	SHOULDER RUMBLE STRIP REMOVAL	SQ YD	1516	1516																
X0325207	TELEVISION INSPECTION OF SEWER	FOOT	5203	4713	490															
X0325748	ACRYLIC COATING	SQ YD	546																	
X0326133	TEMPORARY WOOD POLE, 45 FEET, CLASS 5	EACH	17																	
X0325749	FIBER WRAP	SQ FT	1138																	
X0326331	CLEANING AND PAINTING BEARINGS	EACH	22																	
X0326461	CLOSED CIRCUIT TELEVISION EQUIPMENT, FIBER OPTIC DISTRIBUTION	EACH	7																	
X0326464	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, 80 FT. MOUNTING HEIGHT	EACH	2																	
X0326465	MODIFICATION OF EXISTING VIDEO DISTRIBUTION SYSTEM	L SUM	1																	
X0326744	PLUG PIPE PENETRATION	EACH	2	2																
X0326812	CAT 5 ETHERNET CABLE	FOOT	802																	
X0326936	CONTRACTOR DESIGNED GROUND IMPROVEMENT	LSUM	1	1																
X0326968	JUNCTION BOX, POLE OR POST MOUNTED	EACH	4																	
X0327004	TEMPORARY WOOD POLE, 60 FT., CLASS 4	EACH	25																	
X0327117	ATMS SYSTEM INTEGRATION	L SUM	1																	

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▲

FILE NAME = D:\BID\18-05-501028.dgn

▲ REV 2-21-18

<b>KNIGHT</b> Engineers & Architects	USER NAME = mmaestra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I./P R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -					*	(99-1HB-1) R-1	WILL	1508	42
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10				
	DATE 05/12/17	REVISED -	SCALE: NONE SHEET NO. 38 OF 47 SHEETS STA. TO STA. * FAI 55, FAP 856 ILLINOIS FED. AID PROJECT									

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP			STP		NHP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION	TRAFFIC SIGNALS			NEW SIDEWALK			SHARED-USE PATH		
				0004	0004	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0905	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	0021	0021	0021
X X0327485	MAST ARM, STREET LIGHTING, 15'	EACH	3		1			2												
X X0327601	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, FOUNDATION, 80 FT. MOUNTING HEIGHT	FOOT	29					29												
X X0327604	CONCRETE FOUNDATION, SURVEILLANCE CABINET MODEL 334	EACH	2					2												
X X0327609	REMOVE EXISTING TRAFFIC SURVEILLANCE EQUIPMENT	L SUM	1					1												
X X0327698	LED INTERNALLY ILLUMINATED STREET NAME SIGN	EACH	12		4	6	2													
X0327727	PLANTER REMOVAL	L SUM	1	1																
X X0327840	LIGHT POLE, WOOD, 90 FOOT, CLASS 4, WITH 2-15 FOOT MAST ARMS	EACH	4					4												
X X0327850	LIGHT POLE, WOOD, 90 FOOT, CLASS 4, WITH 3-15 FOOT MAST ARMS	EACH	2					2												
X0327979	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	24317	22005	2312															
X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	53396	43135	10261															
X1200042	MANHOLES, TYPE A, 9' -DIAMETER, WITH 2 TYPE 1 FRAMES, CLOSED LID, RESTRICTOR PLATE	EACH	1		1															
X X1400108	FULL-ACTUATED CONTROLLER AND TYPE SUPER R CABINET (SPECIAL)	EACH	2										1	1						
X X1400147	ELECTRICAL CABLE ASSEMBLY IN CONDUIT, 60V (xLP-TYPE TC) 2/c No. 10 AND No. 10 GROUND	FOOT	970					970												
X X1400149	LUMINAIRE, LED, HORIZONTAL MOUNT, TYPE C	EACH	146		20	22	11	93												
X X1400150	SERVICE INSTALLATION, GROUND MOUNTED, METERED	EACH	3										1	2						

19

REV 2-21-18

FILE NAME = D:\GIS\10-11-17-2017-2018\10-11-17-2017-2018.dwg

<b>KNIGHT</b> Engineers & Architects	USER NAME = mnaastra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -					*	(99-IHB-1) R-1	WILL	1508	43
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10				
	DATE 05/12/17	REVISED -	* FAI 55, FAP 855 ILLINOIS FED. AID PROJECT									

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHPP		STP		NHPP		STP		NHPP			STP		NHPP			
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN
				90% FED 10% STATE	100% WILL COUNTY	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE
X1400154	TEMPORARY AERIAL FIBER OPTIC CABLE, 96 FIBERS, SINGLE MODE	FOOT	7128																			
X1400179	CLOSED CIRCUIT TELEVISION DOME CAMERA, HD	EACH	5																			
X1400181	LUMINAIRE, UNDERPASS, LED, TYPE B	EACH	8																			
X1400190	REMOVAL OF HIGH MAST LUMINAIRES, SALVAGE	EACH	104																			
X1400201	RADAR VEHICLE DETECTION SYSTEM, SINGLE APPROACH, STOP BAR	EACH	2																			
X1700013	COLORED SURFACE	SQ FT	2314	2314																		
X2010505	CLEARING, SPECIAL	L SUM	1		1																	
X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	20	20																		
X2800510	INLET FILTER CLEANING	EACH	355	273	82																	
X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	20	16	4																	
X4024100	TEMPORARY ACCESS (WINTERIZE)	SQ YD	448	288	160																	
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	4089	2209	1880																	
X4403700	MEDIAN REMOVAL (SPECIAL)	SQ FT	1847	1847																		
X4420828	CLASS D PATCHES, TYPE III, 12 INCH (SPECIAL)	SQ YD	275	165	110																	

FILE NAME = 0168X18-jnt-50048.dwg

<b>KNIGHT</b> Engineers & Architects	USER NAME = mmaestri	DESIGNED DGB	REVISED -
	PLOT SCALE = 1/2	DRAWN DGB	REVISED -
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -
		DATE 05/12/17	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SUMMARY OF QUANTITIES</b>			
SCALE: NONE	SHEET NO. 40 OF 47 SHEETS	STA.	TO STA.

F.A.I./P. RTE. *	SECTION (99-IHB-1) R-1	COUNTY WILL	TOTAL SHEETS 1508	SHEET NO. 44
CONTRACT NO. 60X10				
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

REV 2-21-18

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHTPP		STP		NHTPP		STP		NHTPP			STP		NHTPP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH		
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE
X5860110	GRANULAR BACKFILL FOR STRUCTURES	CU YD	719							213	212	294								
X5930100	CONTROLLED LOW-STRENGTH MATERIAL, SPECIAL	CU YD	16825	10761	6064															
X6010810	PIPE UNDERDRAINS 4" (MODIFIED) (SPECIAL)	FOOT	418	418																
X6013600	PIPE UNDERDRAINS 4" (MODIFIED)	FOOT	3215	3215																
X6020295	MANHOLES, TYPE A, 8'-DIAMETER, WITH 2 TYPE 1 FRAMES, CLOSED LID, RESTRICTOR PLATE	EACH	1	1																
X6021193	TEMPORARY CATCH BASINS	EACH	11	8	3															
X6024875	TEMPORARY INLET	EACH	26	16	10															
X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	21	19	2															
X6028050	TEMPORARY MANHOLE	EACH	25	12	13															
X6061100	CONCRETE MEDIAN, TYPE SB (SPECIAL)	SQ FT	9022	6676	2346															
X6064200	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)	FOOT	11482.0	7494.0	3988.0															
X6370050	CONCRETE BARRIER WALL (SPECIAL)	FOOT	945	599	346															
X6640525	CHAIN LINK FENCE, 4' ATTACHED TO STRUCTURE	FOOT	30						30											
X6640560	CHAIN LINK FENCE, 6' (SPECIAL)	FOOT	21	21																

Handwritten circled notes: 16825, 10761, 6064, and a triangle symbol.

REV 2-21-18

FILE NAME = D:\60X10\p11-50042.dgn

	USER NAME = mmastra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.I./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -						*	(99-1HB-1) R-1	WILL	1508	46
	PLOT DATE = 3/16/2017	CHECKED PJO	REVISED -		SCALE: NONE SHEET NO. 42 OF 47 SHEETS STA. TO STA.				CONTRACT NO. 60X10				
		DATE 05/12/17	REVISED -						* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	NHPP		STP		NHPP		STP		NHPP			STP			NHPP		
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION			TRAFFIC SIGNALS			NEW SIDEWALK			SHARED-USE PATH
				0004	0004	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	0021	0021	0021
90% FED 10% STATE	100% WILL COUNTY	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	
X7830076	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	2116	2116																
X8040310	ELECTRICAL SERVICE DISCONNECT	EACH	2				2													
X8100105	CONDUIT SPLICE	EACH	1								1									
X8140210	HEAVY-DUTY HANDHOLE (SPECIAL)	EACH	4				4													
X8140215	HEAVY-DUTY HANDHOLE TO BE ADJUSTED	EACH	5				5													
X8210027	TEMPORARY LUMINAIRE, HIGH PRESSURE SODIUM VAPOR, HIGH MAST, HORIZONTAL MOUNT, 750 WATT	EACH	14				14													
X8210040	TEMPORARY LUMINAIRE, HIGH PRESSURE SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	72	7	16	2	47													
X8250060	TEMPORARY LIGHTING CONTROLLER	EACH	2				2													
X8251388	LIGHTING CONTROLLER, BASE MOUNTED, 480VOLT, 200AMP (DUAL), RADIO SCADA	EACH	2				2													
X8250091	COMBINATION LIGHTING CONTROLLER	EACH	3	1								1		1						
X8360215	LIGHT POLE FOUNDATION, 24" DIAMETER, OFFSET	FOOT	70	18	43		9													
X8420111	REMOVAL OF UNDERPASS LIGHTING UNIT, NO SALVAGE	EACH	8				8													

12

FILE NAME = D:\6010-INT-SCDPA.dgn

<b>KNIGHT</b> Engineers & Architects	USER NAME = mmaestr	DESIGNED DGB	REVISED -
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -
		DATE 05/12/17	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

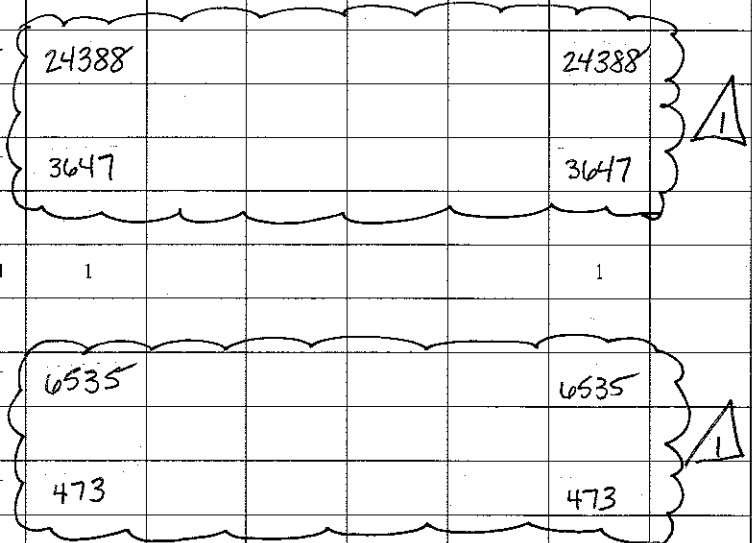
<b>SUMMARY OF QUANTITIES</b>			
SCALE: NONE	SHEET NO. 44 OF 47 SHEETS	STA.	TO STA.

F.A.I./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	48
CONTRACT NO. 60X10			* F&I '55, F&P 856 ILLINOIS FED. AID PROJECT	

REV 2-21-18

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		STP		NHPP		STP		NHPP			STP			NHPP		
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION			TRAFFIC SIGNALS			NEW SIDEWALK			SHARED-USE PATH
				0004	0004	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINSTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINSTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINSTON WINDHAM	0021	0021	0021
X8420502	REMOVAL OF LIGHT TOWER, NO SALVAGE	EACH	22																	
X8420510	REMOVAL OF TOWER FOUNDATION	EACH	22																	
X8440120	REMOVE AND RE-ERECT EXISTING LIGHTING UNIT	EACH	18		3	10		5												
X8570231	FULL-ACTUATED CONTROLLER AND TYPE V CABINET, SPECIAL	EACH	2		1															
X8600105	MASTER CONTROLLER (SPECIAL)	EACH	1																	
X8620200	UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	5		1															
X8710024	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125. MM12F SM24F	FOOT	9824																	
X8710035	FIBER OPTIC CABLE 96 FIBERS, SINGLE MODE	FOOT	24388					24388												
X8710036	FIBER OPTIC CABLE 12 FIBERS, SINGLE MODE	FOOT	3647					3647												
X8710054	FIBER OPTIC TERMINATION PANEL, 12 F OR 24F	EACH	1					1												
X8730312	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 4/C, TWISTED, SHIELDED	FOOT	6535					6535												
X8850102	INDUCTION LOOP	FOOT	473					473												
X8850106	INDUCTIVE LOOP DETECTOR, RACK MOUNTED	EACH	1					1												



13

FILE NAME = D:\800\p-int-50045.dgn

<b>KNIGHT</b> Engineers & Architects	USER NAME = mnaestra	DESIGNED DGB	REVISED -
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -
		DATE 05/12/17	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SUMMARY OF QUANTITIES</b>	
SCALE: NONE	SHEET NO. 45 OF 47 SHEETS
STA.	TO STA.

F.A.I.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	49
CONTRACT NO. 60X10				
* F&I 55, F&P 856   ILLINOIS FED. AID PROJECT				

REV 2-21-18

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		STP		NHP		STP		NHP			STP			NHP		
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION			TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH	
				0004	0004	NORMANTOWN LAKEMVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN (-55 RAMP)	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	0021	0021	0021
X 8950077	REMOVE AND RELOCATE EXISTING LIGHTING CONTROLLER	EACH	1		1															
X 8950130	MODIFY EXISTING LIGHTING CONTROLLER	EACH	1				1													
X 8950510	REMOVE FIBER OPTIC CABLE FROM CONDUIT	FOOT	24962				23278													
X 1400280	OPTIMIZE TRAFFIC SIGNAL SYSTEM (SPECIAL)	EACH	1																	1
X 1400281	POLYETHYLENE DUCT, 1 1/4" DIA, SPECIAL	FOOT	14896				14896													
X 1400282	POLYETHYLENE DUCT, 1 1/4" DIA.	FOOT	9153				9153													
X 83057352	Light Pole, wood, 60 FT. CLASS 4, 8 FT MAST ARM	EACH	2																	
X 1400283	CLOSED CIRCUIT TELEVISION CAMERA, TEMPORARY	EACH	2																	
X 1400284	CLOSED CIRCUIT TELEVISION EQUIPMENT CABINET, TEMPORARY	EACH	2																	
X 1400285	ELECTRIC CABLE IN CONDUIT (EPR-TYPE USE) 2C NO. 4 AND NO. 6 GROUND	FOOT	1555				1555													
X 1400286	CABINET HOUSING EQUIPMENT, ESP 2, POLE MOUNTED	EACH	2																	
X 1400287	TEMPORARY AERIAL FIBER OPTIC CABLE, 12 FIBERS, SINGLE MODE	FOOT	453				453													
X 1800011	TREE, AESCULUS CARNEA FORT MCNAIR (FORT MCNAIR BUCKEYE), 2" CALIPER, BALLED AND BURLAPPED	EACH	11	11																
X 1400288	LUMINAIRE, LED, High Mast, Type C	EACH	28																	

Handwritten circled annotations around the quantities for item X 8950510: 24962, 23278, 1684.

Handwritten circled annotations around the quantities for items X 1400281 and X 1400282: 14896, 9153.

Handwritten circled annotation around the quantity for item X 1400285: 1555.

Handwritten circled annotation around the quantity for item X 1400287: 453.

REV 2-21-18

FILE NAME = D:\BID\14-INT-50486.dgn



X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP			STP		NHP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS			NEW SIDEWALK			SHARED-USE PATH	
				0004	0004	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	0021	0021	0021
X0320011	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, WIDE), TEST LEVEL 3	EACH	1	1																
X1400297	TEMPORARY LIGHTING CONTROLLER, SPECIAL	EACH	3		1		1	1												

FILE NAME = D:\60912\18-int-50047.dgn

<b>KNIGHT</b> Engineers & Architects	USER NAME = mmoestro	DESIGNED DGB	REVISED -
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -
		DATE 05/12/17	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SUMMARY OF QUANTITIES</b>			
SCALE: NONE	SHEET NO. 47 OF 47 SHEETS	STA.	TO STA.

F.A.I./P RTE. *	SECTION (99-IHB-1) R-1	COUNTY WILL	TOTAL SHEETS 1508	SHEET NO. 51
CONTRACT NO. 60X10				
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

REV 2-21-18

**TRAFFIC SURVEILLANCE GENERAL NOTES:**

1. ALL UNDERGROUND CONDUITS SHALL HAVE A MINIMUM GROUND COVER OF 30 INCHES. THIS REQUIREMENT SHALL BE MET FOR EXISTING, TEMPORARY AND PROPOSED GRADING CONDITIONS.
2. INSTALLATION OF CONDUITS IS TO BE COORDINATED WITH THE GUARDRAIL CONTRACTOR AND SHALL BE PROTECTED AT THE LOCATIONS SPECIFIED ON THE CONTRACT PLANS.
3. UNDERGROUND CASINGS OR DUCT SLEEVES SHALL BE ORANGE IN COLOR FOR TRUNK FIBER OPTIC CABLE AND BLUE IN COLOR FOR DISTRIBUTION AND LATERAL FIBER OPTIC CABLES.
4. ALL HANDHOLE FRAME AND COVERS SHALL BE CAPABLE OF SUPPORTING A MINIMUM OF 15,000 POUNDS WITHOUT BEING DAMAGED.
5. FOLLOWING INSTALLATION OF CONDUITS AND HANDHOLES THE GRADING SHALL BE RETURNED TO THE CONDITION PRIOR TO INSTALLATION OR MATCHED TO PROPOSED GRADING.
6. HANDHOLE COVERS THAT ARE PART OF THE TRAFFIC SURVEILLANCE SYSTEM SHALL BE LABELED "SURVEILLANCE".
7. PRIOR TO THE INSTALLATION OF NEW UNIT DUCT, CONDUITS, JUNCTION BOXES AND APPURTENANCES, THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF EXISTING UNDERGROUND UTILITIES. CONDUITS SHALL BE INSTALLED TO AVOID EXISTING AND PROPOSED UTILITIES. CONFLICT RESOLUTION SHALL BE REVIEWED AND APPROVED BY THE ENGINEER.
8. ALL NEW CABLE DUCT, CONDUIT, JUNCTION BOXES AND APPURTENANCES ARE ILLUSTRATED DIAGRAMMATICALLY. THE ACTUAL LOCATION IN THE FIELD SHALL BE APPROVED BY THE ENGINEER.
9. A MINIMUM 12" SEPARATION BETWEEN CONDUITS AND OTHER UTILITIES IS TO BE MAINTAINED UNLESS APPROVED BY ENGINEER ON SITE.
10. ALL CONDUITS JOINTS SHALL BE SEALED.
11. CONTRACTOR SHALL NOTIFY IDOT TSC ENGINEER AT 708-524-2145 TWO WEEKS PRIOR TO IMPLEMENTING ANY CHANGES TO THE ACTIVE TRAFFIC SURVEILLANCE SYSTEM. ACTIVITIES REQUIRING ACTIVATION OR DE-ACTIVATION OF THE ACTIVE TRAFFIC SURVEILLANCE SYSTEM SHALL BE CONDUCTED IN THE PRESENCE OF AN IDOT ENGINEER.
12. THE CONTRACTOR SHALL NOTIFY THE ENGINEER TWO WEEKS PRIOR TO THE INSTALLATION OF POWER AND FIBER OPTIC HANDHOLES AND CONDUITS IN ORDER TO CONFIRM LOCATION.
13. THE CONTRACTOR SHALL PROVIDE A PULL ROPE IN ALL EMPTY CONDUITS AND DUCTS INSTALLED UNDER THIS CONTRACT.
14. TEMPORARY TRAFFIC SURVEILLANCE SYSTEM SHALL BE INSPECTED AND APPROVED BY IDOT PRIOR TO REMOVAL OF ANY EXISTING TRAFFIC SURVEILLANCE COMPONENT. CONTRACTOR SHALL REQUEST INSPECTION BY IDOT TWO WEEKS IN ADVANCE.
15. ALL UNDERGROUND FIBER OPTIC INSTALLATIONS WILL INCLUDE TRACER CABLES INSIDE INNERDUCTS. TRACER CABLES SHALL EXTEND IN TO HANDHOLE, COMMUNICATION VAULT AND FOUNDATIONS.
16. CONDUIT OPENINGS IN HANDHOLES AND FOUNDATIONS SHALL BE GROUTED AND SEALED AFTER REMOVAL OF CONDUITS.
17. MULTIPLE LOOP DETECTORS IN THE SAME LANE SHALL BE SEPERATED BY 16 FEET CENTER TO CENTER.
18. A MAINLINE SPLICE SHALL NOT BE IN THE SAME COMMUNICATION VAULT AS A LATERAL SPLICE. MAINLINE SPLICES SHALL UTILIZE 2 COMMUNICATION VAULTS NEXT TO EACH OTHER UNLESS NOTED OTHERWISE. TRUNK FIBER OPTIC CABLE SPLICE IN ONE VAULT AND DISTRIBUTION FIBER OPTIC CABLE SPLICE IN THE OTHER VAULT.
19. MINIMUM VERTICAL CLEARANCE FOR AERIAL CABLES ABOVE ROADWAY PAVEMENT SHALL BE 20 FT.
20. REMOVAL OF EXISTING FIBER OPTIC CABLE SPLICE, MAINLINE OR LATERAL SHALL BE INCLUDED IN THE COST OF REMOVE FIBER OPTIC CABLE FROM CONDUIT. ANY DAMAGE TO EXISTING FIBER OPTIC TO REMAIN, RESULTING FROM THE REMOVAL OF SPLICE SHALL BE REPAIRED TO ITS ORIGINAL CONDITION, OR REPLACED IN KIND, AT THE CONTRACTOR'S OWN EXPENSE, TO THE SATISFACTION OF THE TSC ENGINEER. THE TSC ENGINEER SHALL BE THE SOLE JUDGE TO DETERMINE THE EXTENT OF DAMAGE.
21. TEMPORARY TRAFFIC SURVEILLANCE EQUIPMENT SUCH AS WOOD POLES, JUNCTION BOXES, FIBER OPTIC CABLE, INNERDUCT, SPLICE ENCLOSURES, SPAN WIRE, CCTV CAMERAS, CABINETS AND CABINET EQUIPMENT SHALL REMAIN THE PROPERTY OF THE CONTRACTOR. REMOVAL OF THESE ITEMS SHALL BE INCLUDED IN THE COST OF THESE ITEMS AND WILL NOT BE PAID FOR SEPARATELY.
22. INTERRUPTION OF FIBER OPTIC MAINLINE OPERATIONS SHALL NOT EXCEED 24 HOURS DURING INSTALLATION OF FIBER OPTIC CABLE SPLICE, FOR TEMPORARY OR PERMANENT FIBER OPTIC INSTALLATIONS.

**LEGEND:**

EXISTING	PROPOSED	
⊗	⊙	TEMPORARY WOOD POLE, CLASS 5, 45 FT MINIMUM, UNLESS SPECIFIED
⊗	⊗	CONTROL CABINET
⊗	⊗	ELECTRIC SERVICE DISCONNECT
⊗	⊗	CCTV SURVEILLANCE CAMERA (PTZ)
⊗	⊗	CCTV CAMERA STRUCTURE WITH POLE MOUNTED CABINET AND LOWERING DEVICE
⊗	⊗	COMMUNICATION VAULT
⊗	⊗	HEAVY DUTY HANDHOLE (SPECIAL)
⊗	⊗	TRAFFIC SIGNAL HANDHOLE
⊗	⊗	TRAFFIC SIGNAL DOUBLE HANDHOLE
⊗	⊗	JUNCTION BOX
—EFO—	—FO—	FIBER OPTIC INNERDUCT AND CABLE
—	—CTV—	PROPOSED CCTV (CAT6) CABLE
—	—A—	AERIAL CABLES SUPPORTED BY SPAN WIRE
====EFO====	====FO====	FIBER OPTIC INNERDUCT AND CABLE IN GALVANIZED STEEL CONDUIT
====	====CTV====	CCTV CABLES IN GALVANIZED STEEL CONDUIT
—FO— (1)		REMOVE EXISTING FIBER OPTIC CABLE AND INNERDUCT OR CONDUIT
—E— (1)		REMOVE EXISTING ELECTRICAL CABLES IN CONDUIT
—CTV— (1)		REMOVE EXISTING CCTV CABLES IN CONDUIT
----	----	CONDUIT
	[ADJ]	ADJUST STRUCTURE TO MATCH GRADE
	[R]	REMOVE STRUCTURE/FOUNDATION

(1) REMOVAL OF EXISTING ELECTRIC AND CCTV CABLES SHALL BE PAID FOR AS "REMOVE ELECTRIC CABLE FROM CONDUIT". REMOVAL OF FIBER OPTIC AND INNERDUCT SHALL BE PAID AS "REMOVE FIBER OPTIC CABLE FROM CONDUIT".

**SUMMARY OF QUANTITIES**

NO.	PAY ITEM NAME	UNIT	QTY
1	TRENCH BACKFILL	CU YD	526
2	ELECTRIC UTILITY SERVICE CONNECTION	LSUM	1
3	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	259
4	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	830
5	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	753
6	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	459
7	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., GALVANIZED STEEL	FOOT	97
8	SPAN WIRE	FOOT	3,840
9	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	1,168
10	ELECTRIC CABLE AERIAL SUSPENDED, SERVICE, NO. 4 2C	FOOT	537
11	ELECTRIC CABLE AERIAL SUSPENDED, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	537
12	DRILL EXISTING FOUNDATION	EACH	6
13	DRILL EXISTING HEAVY DUTY HANDHOLE	EACH	4
14	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	31,315
15	REMOVE EXISTING HANDHOLE	EACH	9
16	REMOVE EXISTING CONCRETE FOUNDATION	EACH	3
17	MAINTENANCE OF EXISTING TRAFFIC SURVEILLANCE	LSUM	1
18	FIBER OPTIC CABLE SPLICE - LATERAL	EACH	7
19	CABINET, MODEL 334	EACH	1
20	FIBER OPTIC CABLE SPLICE - MAINLINE	EACH	8
21	ROD AND CLEAN EXISTING CONDUIT	FOOT	768
22	REMOVE AND REINSTALL SURVEILLANCE CABINET	EACH	1
23	TEMPORARY WOOD POLE, 45 FEET, CLASS 5	EACH	17
24	CLOSED CIRCUIT TELEVISION EQUIPMENT, FIBER OPTIC DISTRIBUTION	EACH	7
25	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, 80 FT. MOUNTING HEIGHT	EACH	2
26	MODIFICATION OF EXISTING VIDEO DISTRIBUTION SYSTEM	LSUM	1
27	CAT 5 ETHERNET CABLE	FOOT	802
28	JUNCTION BOX, POLE OR POST MOUNTED	EACH	4
29	ATMS SYSTEM INTEGRATION	LSUM	1
30	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, FOUNDATION, 80 FT. MOUNTING HEIGHT	FOOT	29
31	CONCRETE FOUNDATION, SURVEILLANCE CABINET MODEL 334	EACH	2
32	REMOVE EXISTING TRAFFIC SURVEILLANCE EQUIPMENT	LSUM	1
33	TEMPORARY AERIAL FIBER OPTIC CABLE, 96 FIBERS, SINGLE MODE	FOOT	7,128
34	CLOSED CIRCUIT TELEVISION DOME CAMERA, HD	EACH	5
35	ELECTRICAL SERVICE DISCONNECT	EACH	2
36	HEAVY-DUTY HANDHOLE (SPECIAL)	EACH	4
37	HEAVY-DUTY HANDHOLE TO BE ADJUSTED	EACH	5
38	FIBER OPTIC CABLE 96 FIBERS, SINGLE MODE	FOOT	24,388
39	FIBER OPTIC CABLE 12 FIBERS, SINGLE MODE	FOOT	3,647
40	FIBER OPTIC TERMINATION PANEL, 12 F OR 24F	EACH	1
41	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 4/C, TWISTED, SHIELDED	FOOT	6,535
42	INDUCTION LOOP	FOOT	473
43	INDUCTIVE LOOP DETECTOR, RACK MOUNTED	EACH	1
44	REMOVE FIBER OPTIC CABLE FROM CONDUIT	FOOT	23,278
45	POLYETHYLENE DUCT, 1 1/4" DIA	FOOT	9,153
46	LIGHT POLE, WOOD, 60 FT. CLASS 4 8 FT MAST ARM	EACH	2
47	CLOSED CIRCUIT TELEVISION CAMERA, TEMPORARY	EACH	2
48	CLOSED CIRCUIT TELEVISION EQUIPMENT CABINET, TEMPORARY	EACH	2
49	TEMPORARY AERIAL FIBER OPTIC CABLE, 12 FIBERS, SINGLE MODE	FOOT	453
50	POLYETHYLENE DUCT, 1 1/4" DIA, SPECIAL	FOOT	14,896
51	CABINET HOUSING EQUIPMENT, ESP 2, POLE MOUNTED	EACH	2
52	ELECTRIC CABLE IN CONDUIT (EPR-TYPE USE) 2C NO. 4 AND NO. 6 GROUND	FOOT	1,555
53	CLEANING EXISTING MANHOLE OR HANDHOLE	EACH	13
54	COMMUNICATIONS VAULT	EACH	6

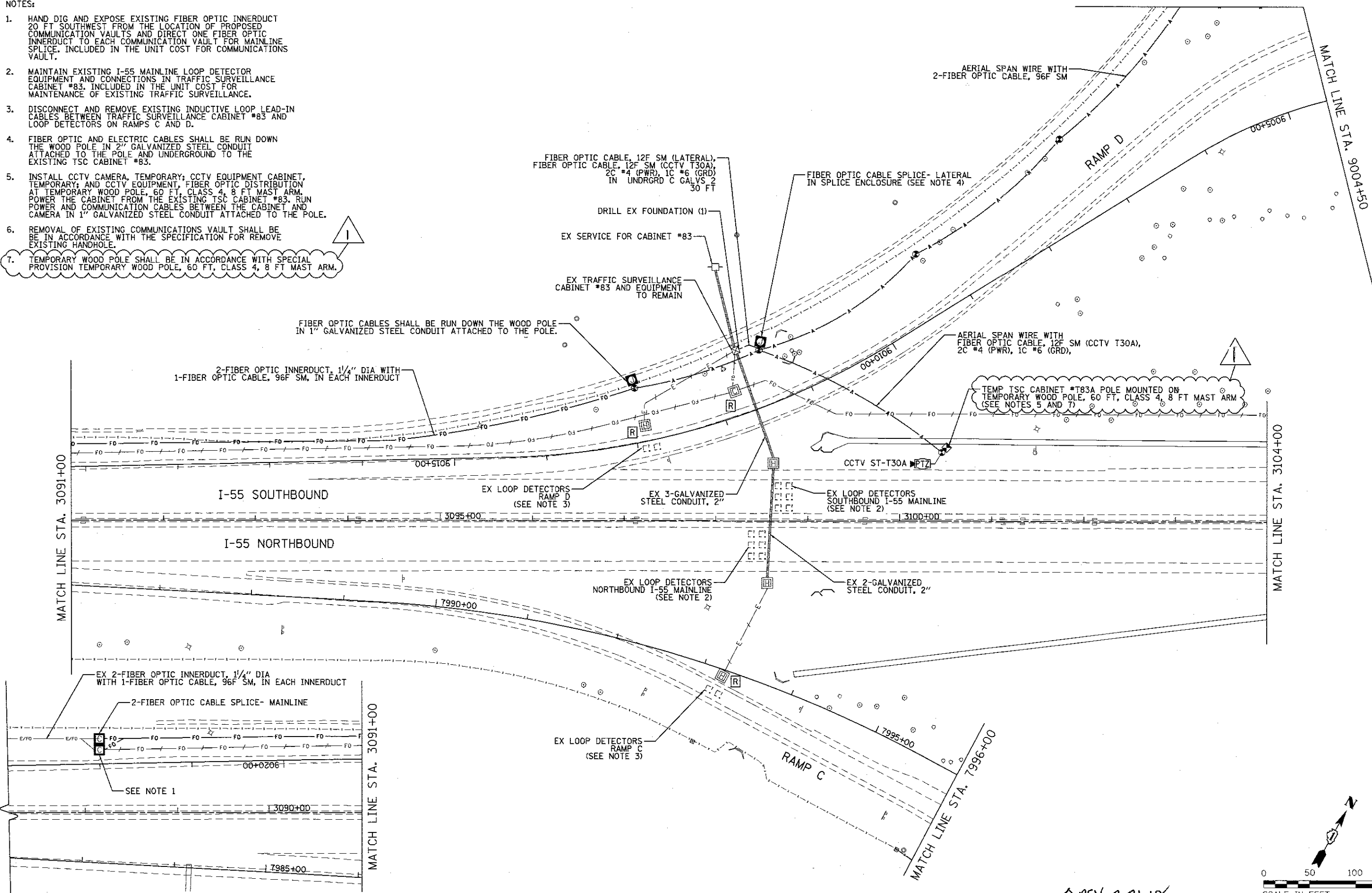


REV 2-21-18

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NOTES:

- HAND DIG AND EXPOSE EXISTING FIBER OPTIC INNERDUCT 20 FT SOUTHWEST FROM THE LOCATION OF PROPOSED COMMUNICATION VAULTS AND DIRECT ONE FIBER OPTIC INNERDUCT TO EACH COMMUNICATION VAULT FOR MAINLINE SPLICE. INCLUDED IN THE UNIT COST FOR COMMUNICATIONS VAULT.
- MAINTAIN EXISTING I-55 MAINLINE LOOP DETECTOR EQUIPMENT AND CONNECTIONS IN TRAFFIC SURVEILLANCE CABINET #83. INCLUDED IN THE UNIT COST FOR MAINTENANCE OF EXISTING TRAFFIC SURVEILLANCE.
- DISCONNECT AND REMOVE EXISTING INDUCTIVE LOOP LEAD-IN CABLES BETWEEN TRAFFIC SURVEILLANCE CABINET #83 AND LOOP DETECTORS ON RAMP C AND D.
- FIBER OPTIC AND ELECTRIC CABLES SHALL BE RUN DOWN THE WOOD POLE IN 2" GALVANIZED STEEL CONDUIT ATTACHED TO THE POLE AND UNDERGROUND TO THE EXISTING TSC CABINET #83.
- INSTALL CCTV CAMERA, TEMPORARY; CCTV EQUIPMENT CABINET, TEMPORARY, AND CCTV EQUIPMENT, FIBER OPTIC DISTRIBUTION AT TEMPORARY WOOD POLE, 60 FT, CLASS 4, 8 FT MAST ARM. POWER THE CABINET FROM THE EXISTING TSC CABINET #83. RUN POWER AND COMMUNICATION CABLES BETWEEN THE CABINET AND CAMERA IN 1" GALVANIZED STEEL CONDUIT ATTACHED TO THE POLE.
- REMOVAL OF EXISTING COMMUNICATIONS VAULT SHALL BE IN ACCORDANCE WITH THE SPECIFICATION FOR REMOVE EXISTING HANDHOLE.
- TEMPORARY WOOD POLE SHALL BE IN ACCORDANCE WITH SPECIAL PROVISION TEMPORARY WOOD POLE, 60 FT, CLASS 4, 8 FT MAST ARM.



FILE NAME = 0160X10-ah-t-TS101.dgn

**KNIGHT**  
Engineers & Architects

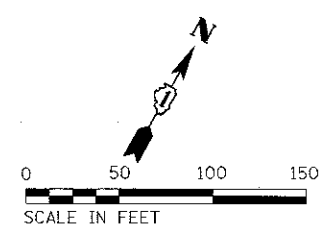
USER NAME = dbarnes	DESIGNED GR	REVISED  ADDENDUM A 2/20/18
PLOT SCALE = 1:100	DRAWN GR	REVISED -
PLOT DATE = 2/20/2018	CHECKED PJO	REVISED -
	DATE 05/12/17	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**TEMPORARY TRAFFIC SURVEILLANCE PLAN**

SCALE: AS SHOWN SHEET NO. 1 OF 3 SHEETS STA. TO STA.

F.A./P RFE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	1006
* FAI 55, FAP 856 [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60X10	



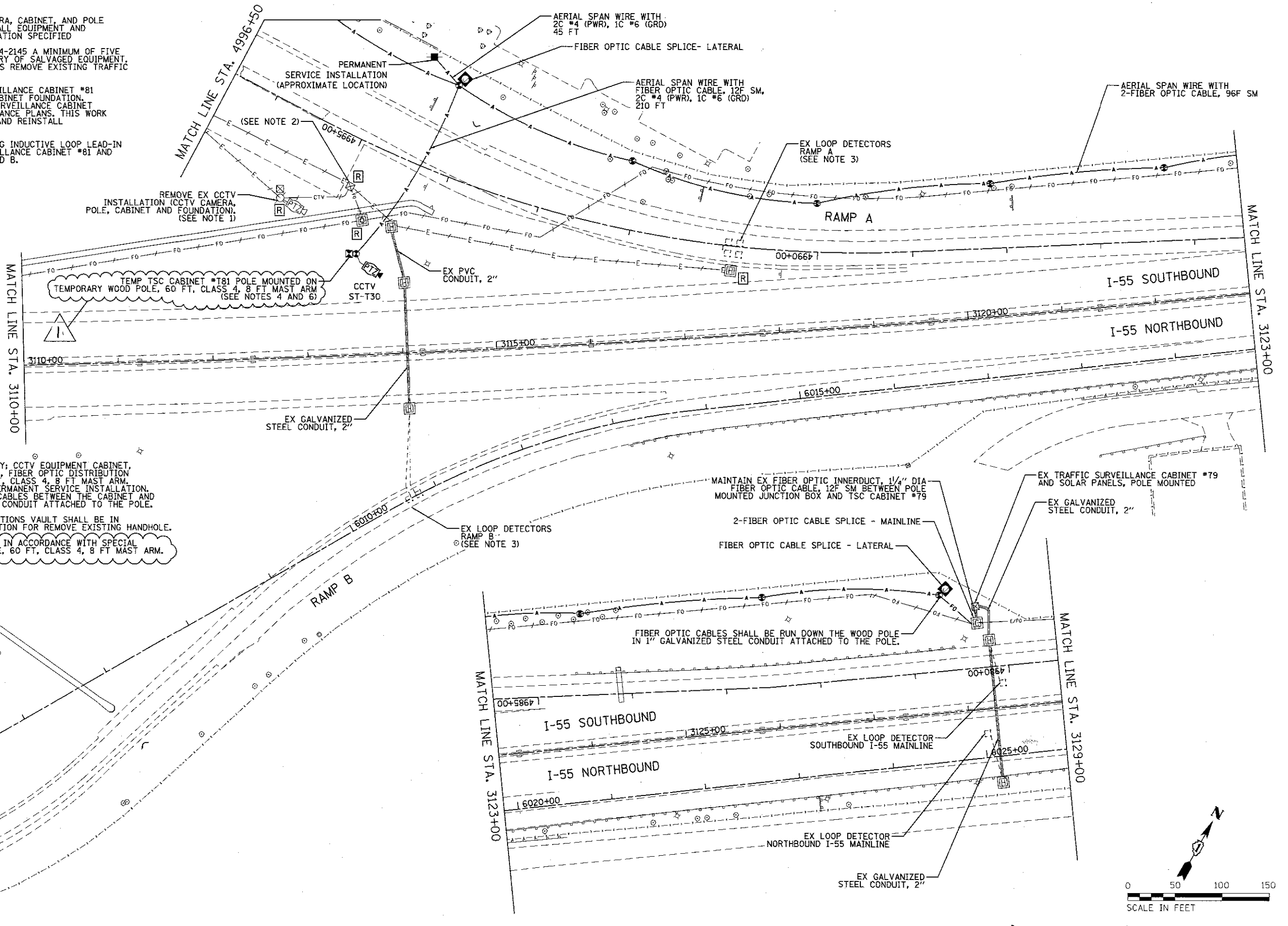
REV 2-21-18

NOTES:

1. REMOVE AND SALVAGE CCTV CAMERA, CABINET, AND POLE WITH LOWERING DEVICE. RETURN ALL EQUIPMENT AND APPURTENANCES TO IDOT AT LOCATION SPECIFIED BY THE TSC ENGINEER. INFORM TSC ENGINEER AT 708-524-2145 A MINIMUM OF FIVE BUSINESS DAYS PRIOR TO DELIVERY OF SALVAGED EQUIPMENT. THIS WORK SHALL BE PAID FOR AS REMOVE EXISTING TRAFFIC SURVEILLANCE EQUIPMENT.
2. REMOVE EXISTING TRAFFIC SURVEILLANCE CABINET #81 AND STORE OFF-SITE. REMOVE CABINET FOUNDATION. RE-INSTALL EXISTING TRAFFIC SURVEILLANCE CABINET PER PROPOSED TRAFFIC SURVEILLANCE PLANS. THIS WORK SHALL BE PAID FOR AS REMOVE AND REINSTALL SURVEILLANCE CABINET.
3. DISCONNECT AND REMOVE EXISTING INDUCTIVE LOOP LEAD-IN CABLES BETWEEN TRAFFIC SURVEILLANCE CABINET #81 AND LOOP DETECTORS ON RAMPS A AND B.

NOTES (CONTINUED):

4. INSTALL CCTV CAMERA, TEMPORARY; CCTV EQUIPMENT CABINET, TEMPORARY; AND CCTV EQUIPMENT, FIBER OPTIC DISTRIBUTION AT TEMPORARY WOOD POLE, 60 FT, CLASS 4, 8 FT MAST ARM. POWER THE CABINET FROM THE PERMANENT SERVICE INSTALLATION. RUN POWER AND COMMUNICATION CABLES BETWEEN THE CABINET AND CAMERA IN 1" GALVANIZED STEEL CONDUIT ATTACHED TO THE POLE.
5. REMOVAL OF EXISTING COMMUNICATIONS VAULT SHALL BE IN ACCORDANCE WITH THE SPECIFICATION FOR REMOVE EXISTING HANDHOLE.
6. TEMPORARY WOOD POLE SHALL BE IN ACCORDANCE WITH SPECIAL PROVISION TEMPORARY WOOD POLE, 60 FT, CLASS 4, 8 FT MAST ARM.



FILE NAME = 0160X10-sh-l-TS183.dgn

<b>KNIGHT</b> Engineers & Architects	USER NAME = dba-nes DESIGNED GR DRAWN GR CHECKED PJO DATE 05/12/17	REVISED - REVISED - REVISED - REVISED -	ADDENDUM A 2/20/18 REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>		<b>TEMPORARY TRAFFIC SURVEILLANCE PLAN</b>		F.A.I./P RTE. * (99-1HB-1) R-1	SECTION WILL	COUNTY WILL	TOTAL SHEETS 1508	SHEET NO. 1008
	PLOT SCALE = 1/1600 PLOT DATE = 2/20/2018	SCALE: AS SHOWN SHEET NO. 3 OF 3 SHEETS STA. TO STA.	* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT		CONTRACT NO. 60X10							

REV 2-21-18