	PLOT DATE = 12/20/2010 DATE - JANUARY 4, 2011	REVISED -	DELANIMENT OF INANSPORT	A11014	SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. N/A TO STA. N/A FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			
\$FILEA\$	DRAWN - TL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORT	ATION	ELECTRICAL SYMBOLS AND ABBREVI	ATIONS	55/64 82-1L ST. CLAIR 60 32 CONTRACT NO. 76C54	
FILE NAME =	USER NAME = lentzt DESIGNED - WDS	REVISED -	OTATE OF HIMOSO		ELECTRICAL OVERDOLO AND ADDRESS	ATIONS	F.A.I. SECTION COUNTY TOTAL SHEET NO.	
							ME-01	
					51A, 100+00, 50' L1, I-55 CL	, nn	<u></u>	
	CONDUIT TURNED UP				PROPOSED IDOT CONTROLLER "1" STA. 100+00, 50' LT, I-55 CL	H	O1	
ø	CONDUIT TURNED DOWN	- TO I	DE KEMUVEU				—HANDHOLE NUMBER	
[SCHEDULE 80 PVC CONDUIT SLEEVE PUSHED	—E— —E— EXIS	STING CONDUIT ATTACHED TO STRUCTURE BE REMOVED			J	JB, SS, 12"×12"×6" ATS	
		[EE] EXIS	STING CONDUIT SLEEVE TO BE ABANDONED	31	222.000, 00 ,, 1 00 02			
	RACEWAY ATTACHED TO STRUCTURE	——E———E—— EXIS	STING RACEWAY OR DIRECT BURIED CABLE BE ABANDONED		/// 83 TA. 100+00, 50' RT, I-55 CL			
	- RACEWAY EMBEDDED IN STRUCTURE (BY OTHERS)	————AC——— EXIS	STING AERIAL CABLE TO BE REMOVED	X	——CIRCUIT DESIGNATION ——UNIT NUMBER		4	
	DIRECT BURIAL CABLE UNDERGROUND WITHOUT ENCASEMENT	— R	STING HANDHOLE TO BE REMOVED		CONTROLLER DESIGNATION		4" SCH. 80 PVC PUSHED	
AC				III	<u>/ 403</u>			
^	- TEMPORARY AERIAL CABLE		STING JUNCTION BOX TO BE REMOVED	13	UNIT NUMBER		! 	
	LIQUID-TIGHT FLEXIBLE NON-METALLIC CONDUIT	ф _R EXIS	STING ELECTRIC SERVICE TO BE REMOVED	•• ••"	CIRCUIT DESIGNATION		CKT. A: ECA IN TRENCH 2 #4 & 1 #6 GND	
Ţ	GROUND ROD	⋈ R EXIS	STING LIGHTING CONTROLLER TO BE REMOVED	111	NUMBER OF LUMINAIRES			
Zh	MAIN SERVICE FUSED DISCONNECT SWITCH: RATING AS INDICATED ON PLANS		STING LIGHTED SIGN STRUCTURE TO BE REMOVED: DGE MOUNT TYPE		<u>ELECTRICAL GENERAL C</u>	ALLUUIS		
H	TYPE AND SIZE AS INDICATED ON PLANS					ALL OUTC		
	HANDHOLE:		STING LIGHTED SIGN STRUCTURE TO BE REMOVED:					
J	JUNCTION BOX: TYPE AND SIZE AS INDICATED ON PLANS		STING LIGHTED SIGN STRUCTURE TO BE REMOVED: TILEVER TYPE	NO	NOT IN CONTRACT NUMBER	WP XFMR	WOOD POLE TRANSFORMER	
•	ELECTRIC SERVICE INSTALLATION: TYPE AS INDICATED ON PLANS	R EXIS	STING UNDERPASS LIGHTING UNIT TO BE REMOVED	NB	NORTHBOUND	WM	WALL MOUNTED	
	ASSOCIATION AS INDICATED!			N/A	NOT APPLICABLE	WB	WESTBOUND	
	LIGHTING CONTROLLER: BASE MOUNTED, 480 VOLT, 200 AMP (DOOR SIDE AS INDICATED)	-O- _R EXIS	STING TEMPORARY WOOD POLE TO BE REMOVED	MA .	MAST ARM(S)	W	WATT, WIRE	
		T-o _R EXIS	STING TEMPORARY LIGHTING UNIT TO BE REMOVED	LF LT	LINEAR FEET LEFT	UNO V	UNLESS NOTED OTHERWISE VOLT	
	100 WATT HPS LUMINAIRE (PRIMARY DISTRIBUTION DIRECTION AS INDICATED BY ARROW)			KW	KILOWATT	UD	UNIT DUCT	
	UNDERPASS LIGHTING UNIT:		STING CONVENTIONAL LIGHTING UNIT CONCRETE FOUNDATION TO BE REMOVED	KVA	KILOVOLT-AMPERE	TYP	TYPICAL	
-O _T	TEMPORARY WOOD POLE: 50 FOOT LENGTH (10 FOOT BURIED, 40 FOOT INSTALLED HEIGHT)		CONCRETE FOUNDATION TO BE REMOVED	J, JB	JUNCTION BOX	TS	TRAFFIC SIGNAL	
			STING HIGH MAST LIGHTING UNIT	IDOT IN	ILLINOIS DEPARTMENT OF TRANSPORTATION INCHES	T TEL	TEMPORARY TELEPHONE	
Ŭ°	TEMPORARY LIGHTING UNIT: 400 WATT HPS LUMINAIRE (TYPE M-C-III); 15 FOOT MAST ARM; 60 FOOT, CLASS 4, WOOD POLE	ELECTRICAL	SYMBOLS FOR REMOVAL WORK	I	INTERSTATE	STRUCT	STRUCTURE	
	TEMPORARY LIGHTING LINET			HPS	HIGH PRESSURE SODIUM	STD	STANDARD	
	250 WATT HPS M-C-III LUMINAIRE PARAPET WALL MOUNTED	EXIS	DITING CONDUIT SPEENE	GND, GRD	GROUND	STA	STATION	
—	45'-0" MOUNTING HEIGHT 10'-0" DAVIT ARM(S)			FDN	FOUNDATION	SS	STAINLESS STEEL	
	CONVENTIONAL LIGHTING UNIT:	EEEXIS	STING RACEWAY OR DIRECT BURIED CABLE	FT	FOOT, FEET	SCH 80	SCHEDULE 80 SHEET	
	250 WATT HPS M-C-III LUMINAIRE GROUND MOUNTED	H _E EXIS	STING HANDHOLE TO REMAIN	ECA EOR	ELECTRIC CABLE ASSEMBLY EDGE OF ROADWAY	SCH 40 SCH 80	SCHEDULE 40 SCHEDULE 80	
₩ •	45'-0" MOUNTING HEIGHT 15'-0" DAVIT ARM(S)	U _E EXIS	TING JUNCTION BOX TO REMAIN	EB	EASTBOUND	SB	SOUTHBOUND	
	CONVENTIONAL LIGHTING UNIT:	Ф _E EXIS	STING ELECTRIC SERVICE TO REMAIN	EA	EACH	RT	RIGHT	
	GROUND MOUNTED ON A BREAKAWAY TRANSFORMER BASE			E	EXISTING UNIT TO REMAIN	RR	EXISTING UNIT TO BE REMOVED AND REINSTALLED	
<u>~</u>	15'-0'' DAVIT ARM(S) 250 WATT HPS M-C-III LUMINAIRE	\(\overline\) EXIS	STING LIGHTING CONTROLLER TO REMAIN	DIA DWG	DIAMETER DRAWING	ROW RL	RIGHT OF WAY EXISTING RELOCATED UNIT	
	CONVENTIONAL LIGHTING UNIT: 45'-0" MOUNTING HEIGHT	EXIS BRID	TING LIGHTED SIGN STRUCTURE TO REMAIN- GE MOUNT TYPE	¢, CL	CENTERLINE	RGC	RIGID GALVANIZED STEEL CONDUIT	
	III - THE M-C-III DISTRIBUTION	E TRUS	SS TYPE	CONC	CONCRETE	R	EXISTING UNIT TO BE REMOVED	
	LUMINAIRE DISTRIBUTION TYPE III = TYPE M-C-III DISTRIBUTION		STING LIGHTED SIGN STRUCTURE TO REMAIN-	CNC	COILABLE NON-METALLIC CONDUIT	PVCC	POLYVINYL CHLORIDE COATED	
	15 = 150 FEET	E CANT	TING LIGHTED SIGN STRUCTURE TO REMAIN- TILEVER TYPE	СКТ	CIRCUIT	PVC	POLYVINYL CHLORIDE	
The state of the s	13 = 130 FEET	, EXIC		C	CONDUCTOR	PROP	PROPOSED	
	— HANDHOLE LOCATION. — INDICATES TOWER HEIGHT.	EXIS	TING UNDERPASS LIGHTING UNIT TO REMAIN	A/C ATS	AERIAL CABLE ATTACHED TO STRUCTURE	PIN PNL	PROJECT IDENTIFICATION NUMBER PANEL	
(13)	HIGH MAST LIGHTING UNIT: 750 WATT HPS LUMINAIRES (ARROWS INDICATE QUANTITY AND ORIENTATION OF LUMINAIRES).	E—o EXIS	TING CONVENTIONAL LIGHTING UNIT TO REMAIN	AC	ALTERNATING CURRENT	PH	PHASE	
A A AIII	WOULD HACT LIGHTING THAT	(E) EXIS	TING HIGH MAST LIGHTING UNIT TO REMAIN	А	AMPERES	NTS	NOT TO SCALE	
ELECTR	RICAL SYMBOLS FOR PROPOSED WORK	ELECTRICAL SYMBOLS FOR EXISTING CONDITIONS			ABBREVIATIONS			
FLECTRICAL CYMPOLS FOR PROPOSED WORK					ADDDEVIATIONS			