

Summary Bill of Materials

**WR#** 7325116  
**Local District:** EARC **WR Name:** CUSTOMER REQUESTED: SOUTH HOPKINS SCHOOL  
**Work Type:** ENCUSTREQN **Job Address:** 9140 HOPKINSVILLE RD **Requested Completion Date:** 5/1/2024  
**Project:** ARCST156 **NORTONVILLE KY 42442** **Design Revision:** 1  
**Designer:** GIPSON, HUNTER

Task:

Material Item	Description	Est Qt	UOM	Req Qt	Ck Out	Return	Unit Amt
0475294	ROD,ANCHOR,3/4" X 7',GALVANIZED,THREADED 1" ON BOTH ENDS,W/D	5	EA				
0512419	PIN,TERMINAL,COMPRESSION,1/0 CU/AL.,840 DIE,6" LONG PIN,#2 T	3	EA				
0515451	PLATE,GROUNDING,POLE BUTT,10" DIA.,COPPER,#8-#2 WIRE,SET SCR	6	EA				
0934919	ELBOW,LOADBREAK,#1/0 CU/AL,175/220M,14.4KV PHASE TO PHASE,20	3	EA				
1158735	DEADEND,GRIP,TWISTED FOR 12.5M AW,LENGTH 29,COLOR-YELLOW	20	EA				
1158843	HOOK,GUY,FOR 3/4" BOLT,18,000# ULT.ST., 1/2" MAX WIRE DIA	5	EA				
3012865	** OBSOLETE ** WIRE,12.5M,7-STR,ALUMOWELD GUY/MESSENGER SEE	250	FT				
3015303	CROSSARM,FG,TANGENT,3-5/8"X4-5/8"X8',CENTER MOUNT,6400 LBS U	4	EA				
3023415	CABLE.UG.15KV.1/0 AAC.175MIL.33%JCN PARALLEL.19 STR COMPRESS	160	FT				
3023836	CUTOUT,FUSED,LOADBREAK,15KV,W100ATUBE,110KV BIL,POLYMER,EYE-	3	EA				
7000173	ARRESTER,DISTRIBUTION,OH,9KV,HEAVY-DUTY,MOV,POLYMER,7.65KV M	3	EA				
7000218	BOLT,DBL ARM,3/4"X18",ALL THREAD,GALV W/4 SQ NUTS	8	EA				
7000339	WASHER,CURVED,SQUARE,3" X 3" X 1/4",GALV,FOR 5/8" BOLT	16	EA				
7000398	** PENDING OBSOLETE - USE IIN 3034930 ** CONDUCTOR,OH WIRE,2	878	LB				
7000662	CONDUIT,PVC,2-1/2"X10',SCH 80,LONG BELL END,GREY	30	FT				
7000828	PROTECTOR,GUY,8FT,YELLOW,HDPE,CLAMP TYPE 3/8"-5/8" GUY WIRE	1	EA				
7000865	CLAMP,SIDE OPENING,#4-2/0 ACSR,#4-3/0 AAC,ALUM.,19"-.57",2 U	21	EA				
7000888	ROD,GROUND,5/8"X8',BONDED COPPER,MINIMUM .010" COPPER COATIN	3	EA				
7000911	BRACKET,WIRE,1-INSULATOR,LESS INSULATOR,4" X 3-1/4",FOR ANSI	12	EA				
7000913	MOULDING,GROUND,1/2"X 8F,PLASTIC	6	EA				
7001141	TERMINATION,KIT,15KV,#2-4/0 AWG. COLD SHRINK,W/O PIN,JCN/CN/	3	EA				
7001268	INSULATOR,SECONDARY,SPOOL 3", POLYMER,GRAY,ANSI CLASS 53-2	12	EA				
7001269	INSULATOR,PIN TYPE,15KV,POLYMER,F-NECK,1" PIN HOLE,GRAY	12	EA				
7001280	INSULATOR,SUSPENSION,15 KV,POLYMER,12.5"-13.5" LONG,15,000#	27	EA				
7001812	CONDUCTOR,OH WIRE,4,CW,BARE,SOLID,40% CONDUCTIVITY,428' - 50	39	LB				
7001965	FUSEHOLDER,CUTOUT,15KV,LOADBREAK,200A,12KA INTERRUPTING	3	EA				
7002379	POLE,WOOD,50',CLASS 2,PINE,PENTA TREATED PER LG&E-KU SPECIFI	1	EA				
7002380	POLE,WOOD,50',CLASS 3,PINE,CCA,TREATED PER LG&E-KU SPECIFICA	5	EA				
7002483	INSULATOR,GUY,STRAIN,78",FIBERGLASS,21,000# MINIMUM BR.STREN	5	EA				
7004088	PIN,INSULATOR,STRAIGHT,5/8"X6",STEEL,NYLON THREADED HEAD,2"	12	EA				
7004573	BRACKET,CONDUIT,STAND OFF,ADJUSTABLE,6" CHANNEL AND POLE BRA	4	EA				
7010141	ANCHOR,HELIX,12",8000 FOOT POUNDS/TORQUE,SOCKET DRIVE,2-1/4"	5	EA				
7010214	BRACKET,3-PHASE ARRESTOR/CUTOUT,ZERO DEGREES,W/DUCTILE IRON	1	EA				
7010711	ARM,DEADEND ASSEMBLY,FG,8FT,5000 LBS WORKING,10000 LBS ULTIM	6	EA				