

**SCHEDULE C**

AZIMUTH	PENET. NO.	OUTSIDE EL.	AZIMUTH	PENET. NO.	OUTSIDE EL.
305° 52' 21"	ERB4048	654'-10"	310° 22' 21"	ERB4055	648'-10"
305° 52' 21"	ERB4048	651'-10"	310° 22' 21"	ERB4056	645'-10"
305° 52' 21"	ERB4069	648'-10"	312° 52' 39"	ERB4071	648'-10"
308° 22' 39"	ERB4050	645'-10"	312° 52' 39"	ERB4058	648'-10"
308° 22' 39"	ERB4051	651'-10"	312° 52' 39"	ERB4059	645'-10"
308° 22' 39"	ERB4052	648'-10"	314° 52' 21"	ERB4060	648'-10"
308° 22' 39"	ERB4053	645'-10"	314° 52' 21"	ERB4061	648'-10"
310° 22' 21"	ERB4054	651'-10"	314° 52' 21"	ERB4062	645'-10"

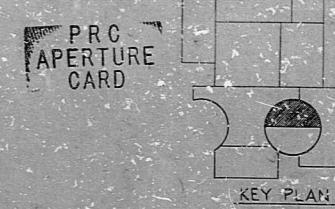
**SCHEDULE A**

AZIMUTH	PENET. NO.	MPL. NO.	ELEVATION	AZIMUTH	PENET. NO.	MPL. NO.	ELEVATION
221° 28' 03"	E306	IR72-S016	643'-3"	235° 56' 44"	E329	IR72-S033	649'-9"
221° 28' 03"	E309	IR72-S008	649'-9"	235° 56' 44"	E333	IR72-S025	651'-6"
221° 28' 03"	E312	IR72-S007	651'-6"	241° 09' 52"	E334	SPARE	649'-9"
221° 28' 03"	E315	IR72-S003	654'-3"	241° 09' 52"	E335	SPARE	649'-9"
221° 28' 03"	E318	IR72-S001	659'-0"	241° 09' 52"	E338	SPARE	651'-6"
223° 08' 19"	E307	IR72-S030	643'-3"	241° 09' 52"	E339	IR72-S036	649'-9"
223° 08' 19"	E310	IR72-S031	649'-9"	241° 09' 52"	E340	IR72-S038	651'-6"
223° 08' 19"	E313	SPARE	651'-6"	241° 09' 52"	E341	IR72-S016	649'-9"
223° 08' 19"	E316	IR72-S023	656'-3"	241° 09' 52"	E342	IR72-S014	651'-6"
226° 23' 27"	E304	IR72-S018	643'-3"	242° 50' 08"	E343	IR72-S009	651'-6"
226° 23' 27"	E311	IR72-S013	649'-9"	242° 50' 08"	E344	IR72-S004	657'-12"
226° 23' 27"	E314	IR72-S012	651'-6"				
226° 23' 27"	E317	IR72-S005	656'-3"				
226° 23' 27"	E320	IR72-S002	659'-0"				
235° 54' 44"	E325	IR72-S024	649'-9"				

**SCHEDULE B**

AZIMUTH	PENET. NO.	OUTSIDE EL.	AZIMUTH	PENET. NO.	OUTSIDE EL.
240° 52' 39"	ERB4028	651'-10"	250° 52' 21"	ERB4038	651'-10"
240° 52' 39"	ERB4029	648'-10"	251° 52' 21"	ERB4035	648'-10"
242° 52' 21"	ERB4030	651'-10"	254° 22' 39"	ERB4040	651'-10"
242° 52' 21"	ERB4031	648'-10"	254° 22' 39"	ERB4031	648'-10"
245° 22' 39"	ERB4032	651'-10"	254° 22' 39"	ERB4042	651'-10"
245° 22' 39"	ERB4033	648'-10"	256° 22' 21"	ERB4043	648'-10"
247° 22' 21"	ERB4034	651'-10"	258° 52' 39"	ERB4044	651'-10"
247° 22' 21"	ERB4035	648'-10"	258° 52' 39"	ERB4045	648'-10"
249° 52' 39"	ERB4036	651'-10"	260° 52' 21"	ERB4046	651'-10"
249° 52' 39"	ERB4037	648'-10"	260° 52' 21"	ERB4047	648'-10"

- NOTES:**
1. FOR LEGEND, NOTES, REFERENCES AND STANDARD DETAILS, SEE DRG. D-211-001.
  2. COLUMN LINES MARKED WITH "RE" DESIGNATION (RE) ARE FICTITIOUS AND ARE USED ONLY FOR COMPUTER CABLE ROUTING.
  3. FOR 5/8" HOLE ASTERISK (\*) INFORMATION, SEE SCHEDULE "A" THIS DRAWING.
  4. FOR DOUBLE ASTERISK (\*\*) INFORMATION, SEE SCHEDULE "B" THIS DRAWING.
  5. FOR TRIPLE ASTERISK (\*\*\*) INFORMATION, SEE SCHEDULE "C" THIS DRAWING.
  6. TRAY SYMBOL WITH (M) INDICATES TRAYS ARE 5" DEEP (INSIDE DIMENSION).



- REVISIONS**
- | NO. | DATE    | DESCRIPTION                                       |
|-----|---------|---------------------------------------------------|
| 1   | 4/28/78 | LIMITED CONSTRUCTION AS NOTED                     |
| 2   | 7/26/78 | PRELIMINARY NOT FOR CONSTRUCTION BIDDING PURPOSES |
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**THE CLEVELAND ELECTRIC ILLUMINATING COMPANY**  
PERRY NUCLEAR POWER PLANT UNIT 1

**ELECTRICAL**  
CABLE TRAY LAYOUT  
REACTOR BUILDING WEST EL. 642'-0"

**CLIENT ASSOCIATES, INC.**  
ENGINEERS AND CONSULTANTS

**DATE:** RELEASED FOR ENGR. 7/26/78

**DRAWING NUMBER:** D-214-342 L

**REVISIONS:** 04 4549

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