

**CONTRACTOR'S SUBMITTAL TRANSMITTAL**  
 LANTDIV NORFOLK 4-4355/3 (Rev. 11-80)

CONTRACT NO. 81-C-1766	TRANSMITTAL NO. 26 <i>30</i>	DATE 21 JUL 83
PROJECT TITLE AND LOCATION Public Works & Helipad MCB Camp Lejeune, N.C.		

FROM CONTRACTOR  
Trader Construction Company  
 TO  
Lockwood Greene/Six Associates

**CONTRACTOR USE ONLY**

\*List only one specification division per form.

List only one of the following categories on each transmittal form, and indicate which is being submitted

- Contractor Approved       OICC Approval       Deviation/Substitution For OICC Approval

**REVIEWER USE ONLY**

**\*\*ACTION CODES**  
 A-Approved  
 D-Disapproved  
 AN-Approved as noted  
 RA-Receipt acknowledged.  
 C-Comments  
 R-Resubmit

ITEM NO	PROJ. SPEC. SECT. & PARA. and/or PROJ. DWG. NO.	ITEM IDENTIFICATION (Type, size, model no., Mfg. name, dwg. or brochure number)	NO. OF COPIES	ACTION CODES **	REVIEWER'S INITIALS CODE AND DATE
160	16301 1.3.1	Cable Lubricant	7	A	HDG 8/10/83
		Telephone Wire & Splices	7	A	HDG 8/10/83
160	16335 1.3.1	Pad Mounted Transformer	7	A	HDG 8/10/83
		Switch Board	7	A	HDG 8/10/83
		Oil Switch	7	A	HDG 8/10/83
		Fuses	7	A	HDG 8/10/83

CONTRACTOR'S COMMENTS

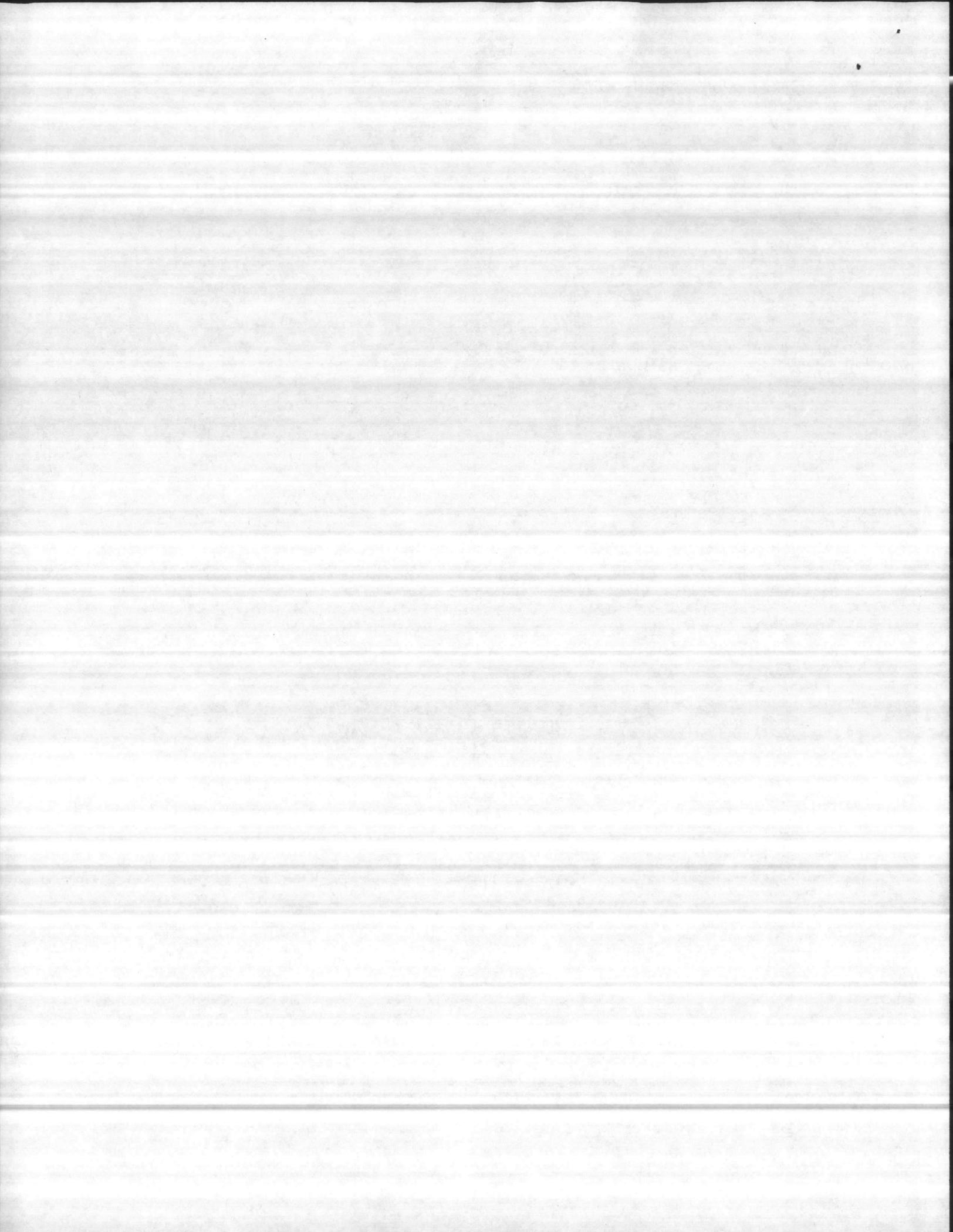
COPY OF TRANSMITTAL AND SUBMITTALS TO ROICC ROICC, Camp Lejeune, N.C.		CONTRACTOR REPRESENTATIVE (Signature) <i>Jack Mayo</i>
DATE RECEIVED BY REVIEWER	FROM (Reviewer) Six Associates, Inc.	TO Trader Construction Co.

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REVIEWER'S COMMENTS

*Copies - 7 incl  
8/20/83*

COPIES TO: ROICC (2) LANTDIV (1) A-E (1)	DATE <i>11/1/83</i>	SIGNATURE
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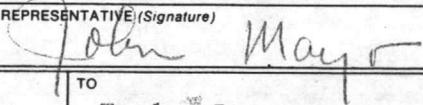
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160	16335 1.3.1	Meters (No Specs)	7	A	HDS 8/1/83
	16402 1.3.1	Receptacles	7	A	HDS 8/1/83
		Motor Controllers	7	A	HDS 8/1/83
		Circuit Breakers	7	A	HDS 8/1/83
		Switches	7	A	HDS 8/1/83
		Intermediate Metal Conduits	7	A	HDS 8/1/83

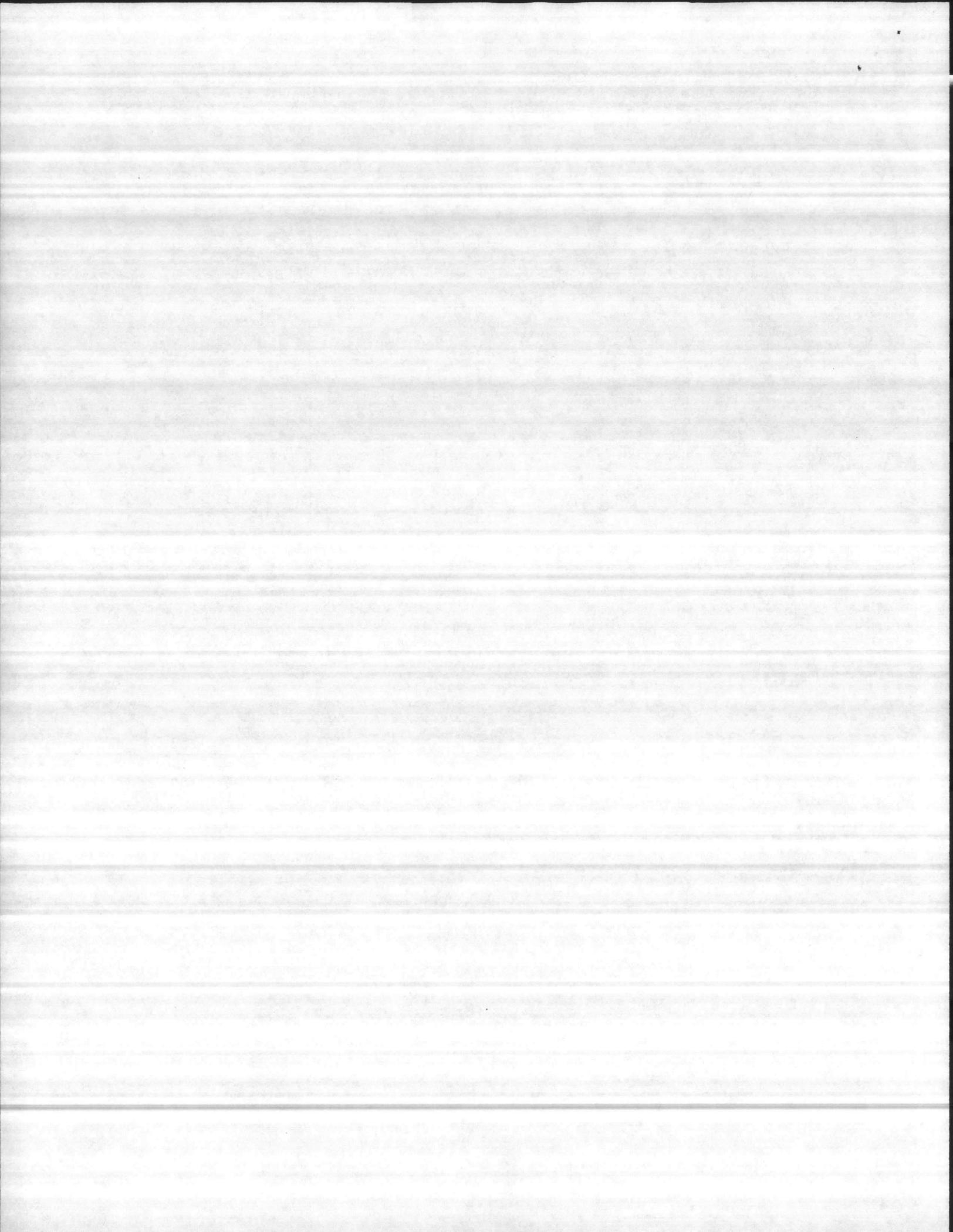
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160	16402 1.3.3	Conduit Fittings	7	A	MDJ 8/1/83
	1.3.1	Conduit Supports	7	A	MDJ 8/1/83
	1.3.1	Fuses	7	A	MDJ 8/1/83
	1.3.2	Panel Boards	7	A	MDJ 8/1/83
	1.3.2	Transformers	7	A	MDJ 8/1/83
	1.3.2	Meter Control Centers	7	A	MDJ 8/1/83

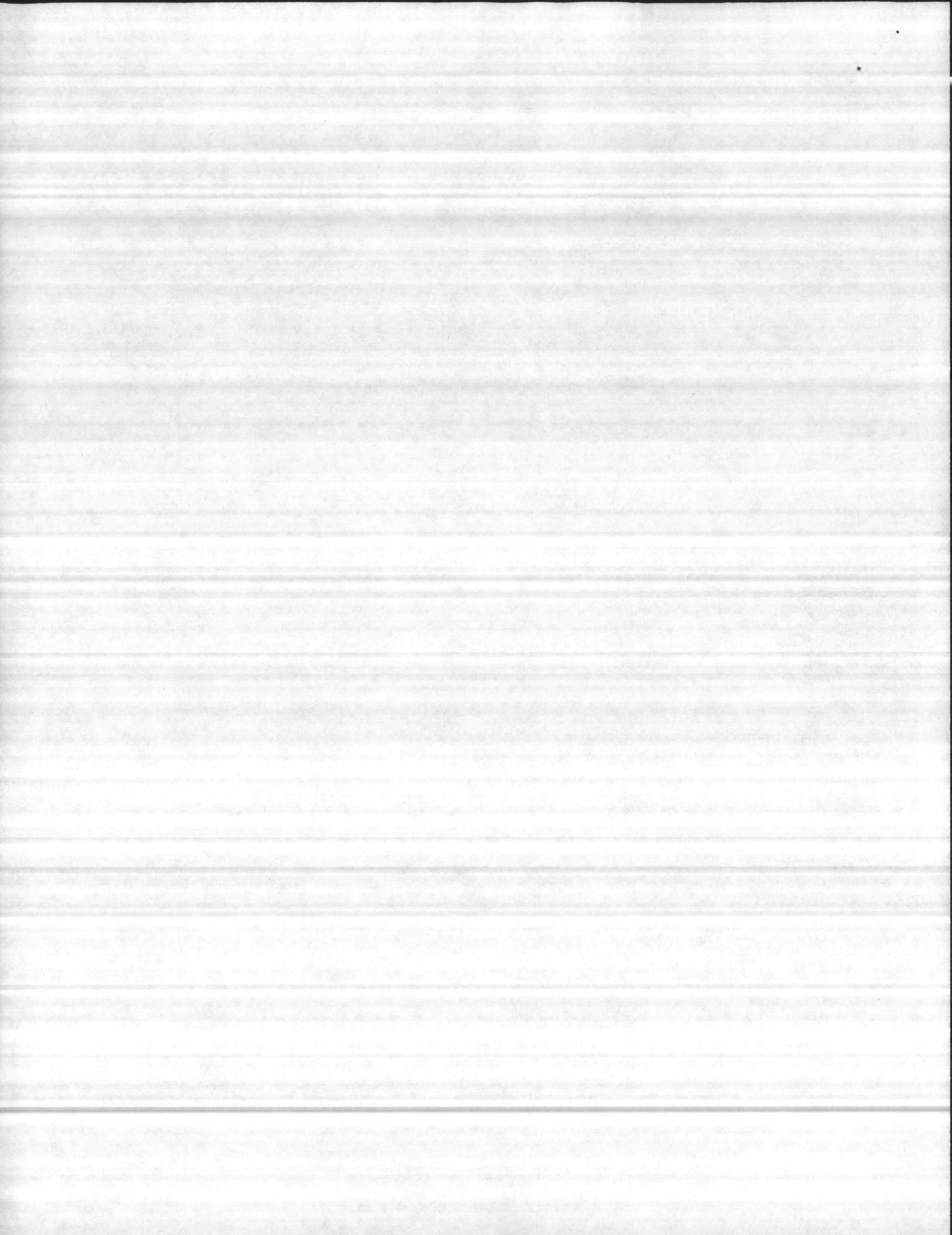
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160	16402 1.3.3	Conduit	7	A	HWS 8/10/83
		Ground Rods	7	A	HWS 8/10/83
		Outlet & Junction Boxes	7	A	HWS 8/10/83
		Insulating Tape	7	A	HWS 8/10/83
		Devise Plates	7	A	HWS 8/10/83
		Conductors	7	A	HWS 8/10/83

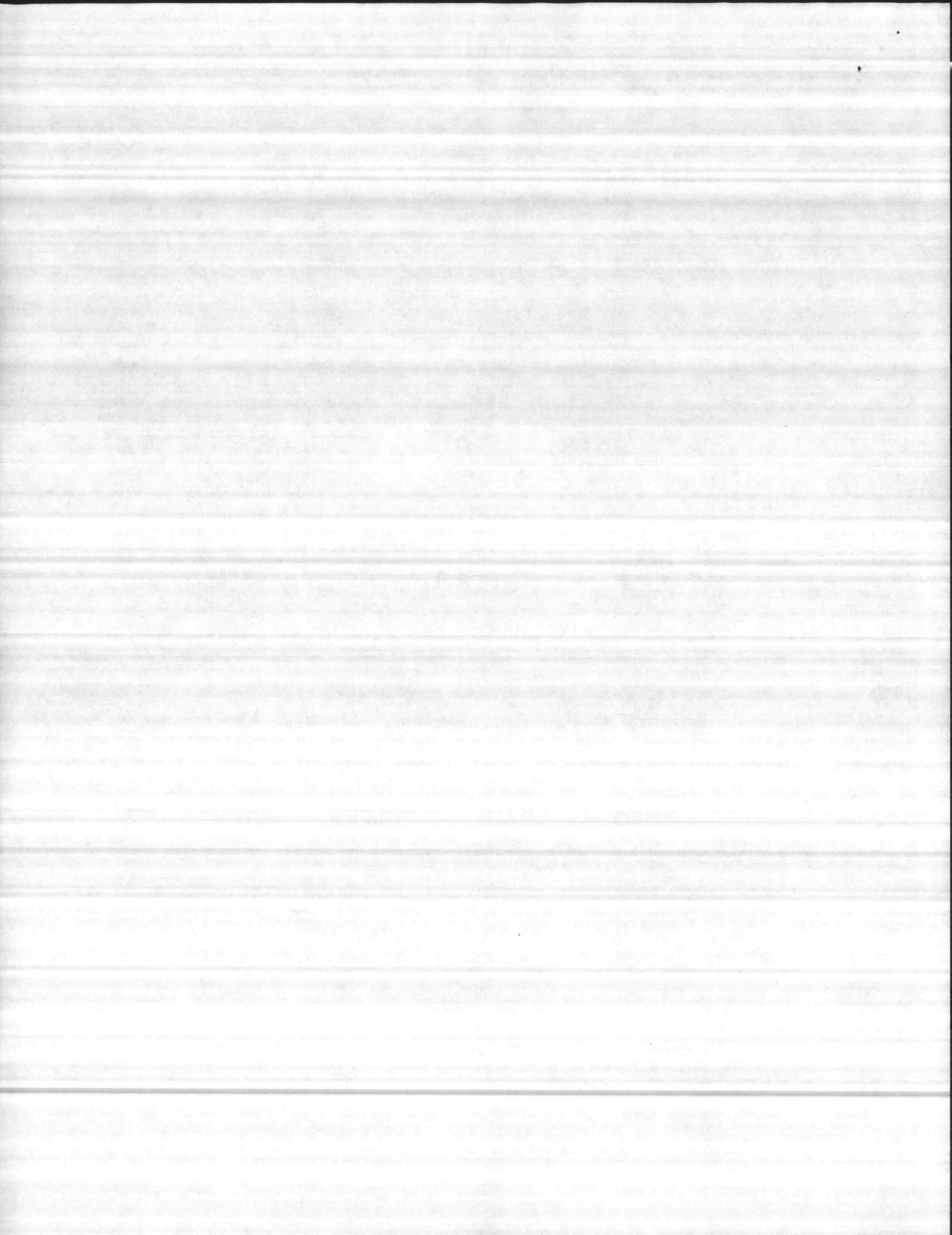
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160	10401 1.3.1	Dry Transformers	7	A	HDS 8/1/83
	16510 1.3.1	Lighting Fixtures incl. Lamps & Ballast	7	AN/C	HDS 8/1/83
		Lighting Contactors	7	A	HDS 8/1/83
		Photo Cell Switch	7	A	HDS 8/1/83
		Time Switch	7	AN/C	HDS 8/1/83
		Emergency Lighting Equipment	7	A	HDS 8/1/83

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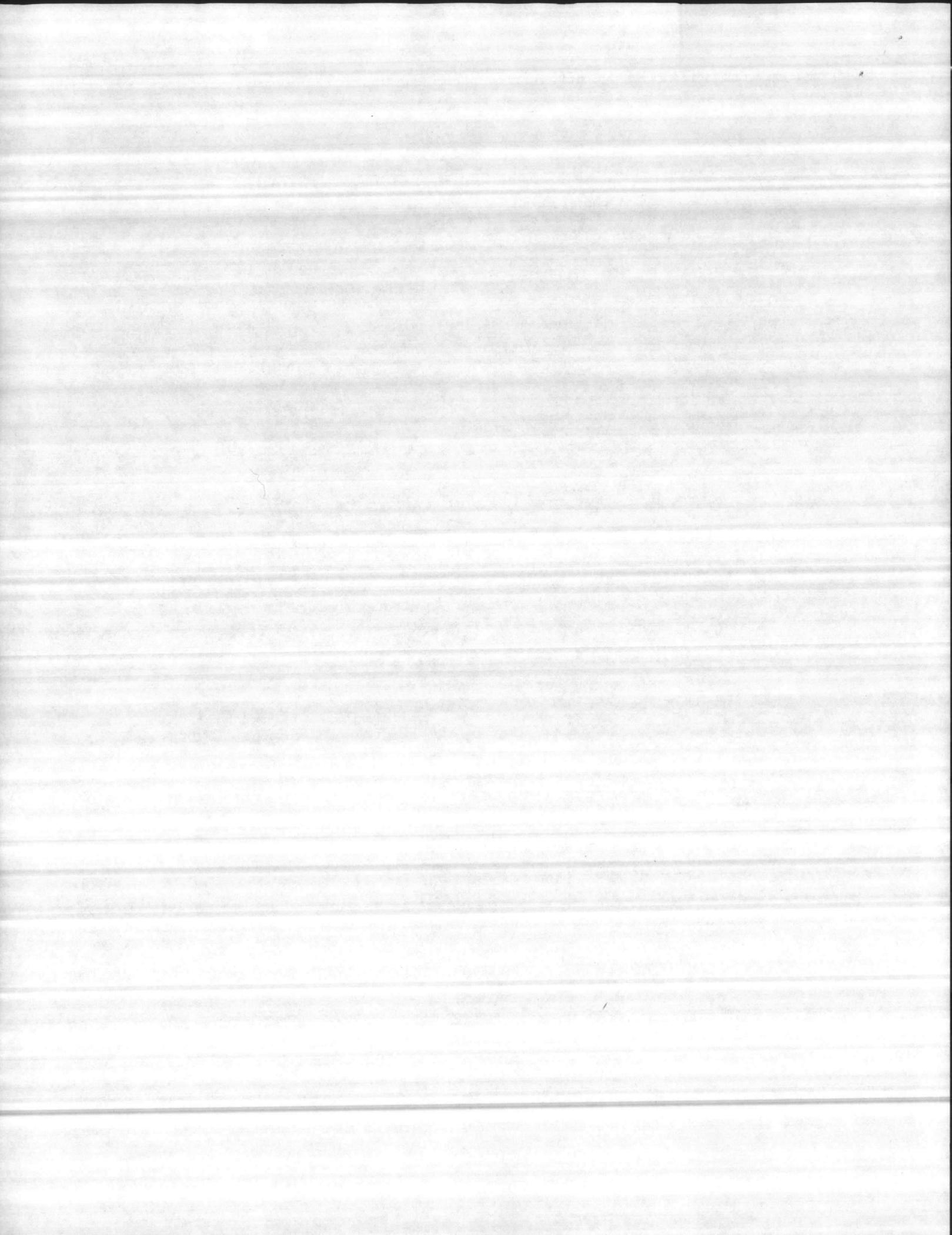
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**REVIEWER'S COMMENTS**

- 1) Fixture "B" submittal shows 4-F40 lamps and fixture schedule calls for 3 lamps.
- 2) Fixture "Q" submittal shows 2F40/U/6 lamps and fixture schedule calls for 1 lamp.
- 3) Heliport beacon submittal shows 3-1000w. lamps and Note No. 6 on Drawing E-7 calls for 3-100w. lamps.
- 4) Light assembly on wind indicator does not have 1/2" pipe arm 3'-0" long. See Detail 6, Sheet E-7. It does, however, meet FAA Spec. L-807
- 5) Time clock submittal shows coil at 120V. Coil is specified at 277V as shown on Detail 1, Sheet E-4.

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160	16530 1.3.1	Time Switch	7		
	16610 3.3	Air Terminals	7		
		Conductors	7		
		Rods, Fasteners, Connectors	7		
		Fittings and Brackets	7		

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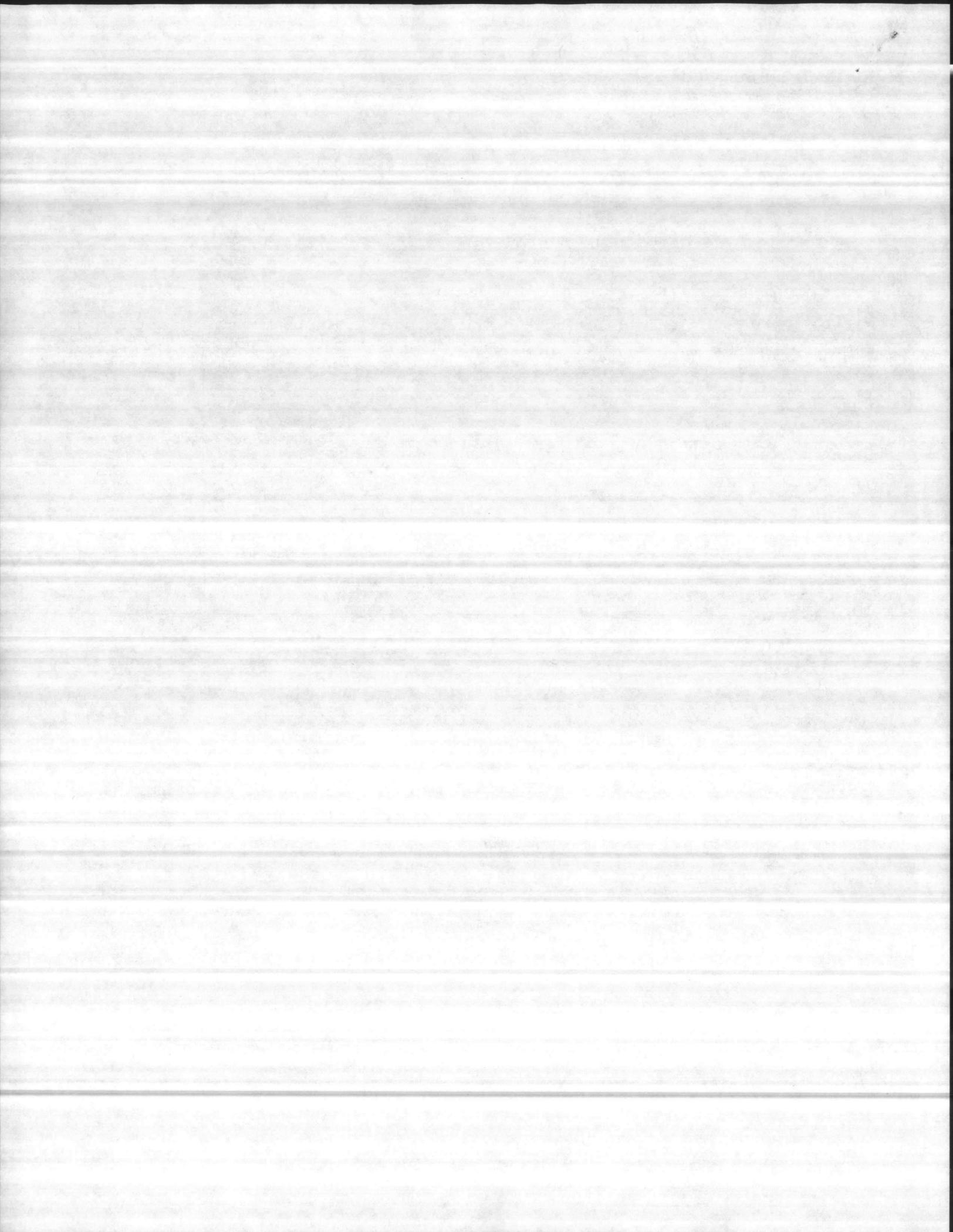
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Exterior light time switch should be 277V not 120V.

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*[Faint mirrored text at the bottom of the page]*



June 27, 1983

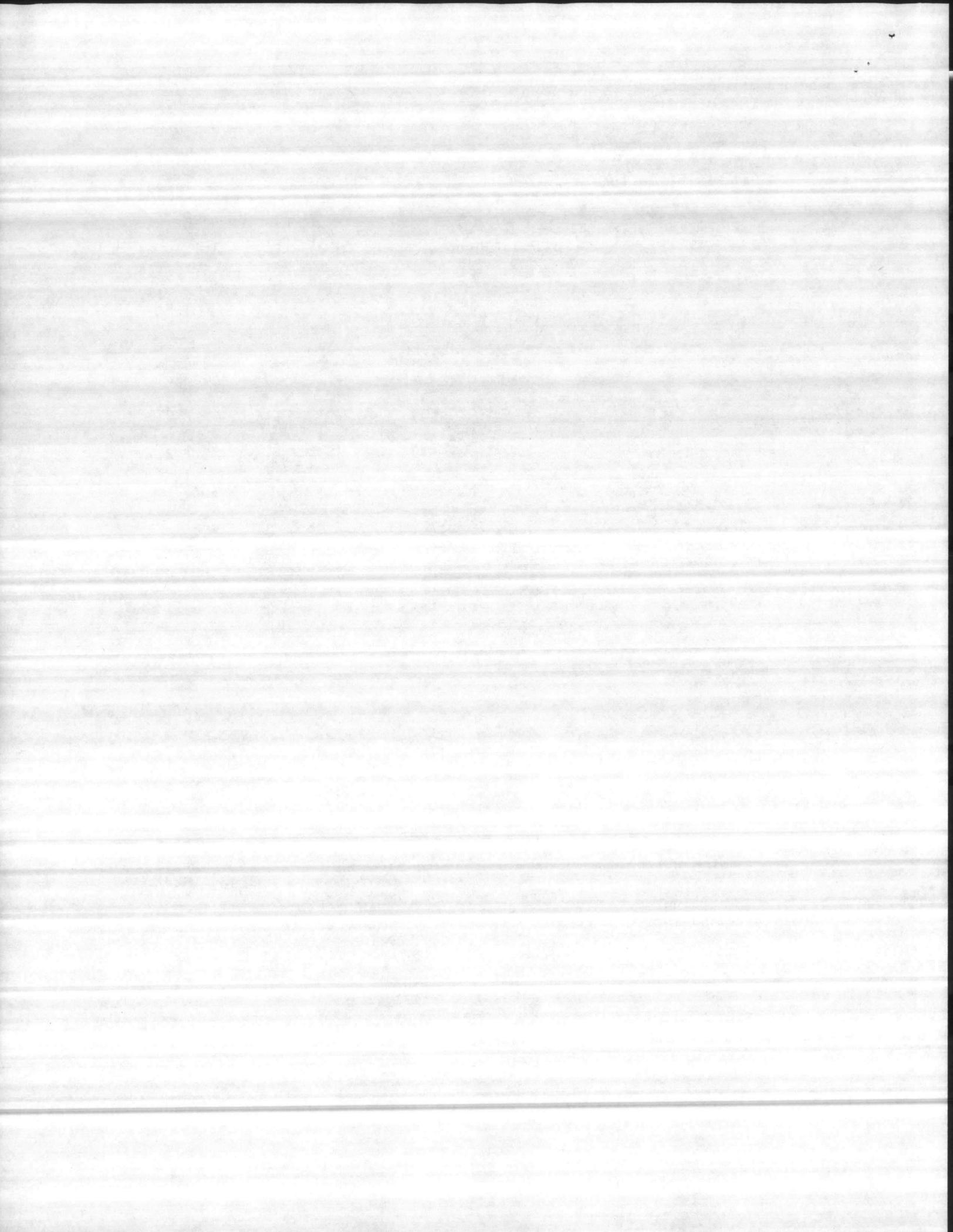
It is hereby certified that the (equipment) (material) shown and marked in this submittal is that proposed to be incorporated into Contract Number N62470-81-C-1766 is in compliance with the Contract drawings and specifications, can be installed in the allocated spaces, and is submitted Government approval.

L. W. SLOAN CONSTRUCTION

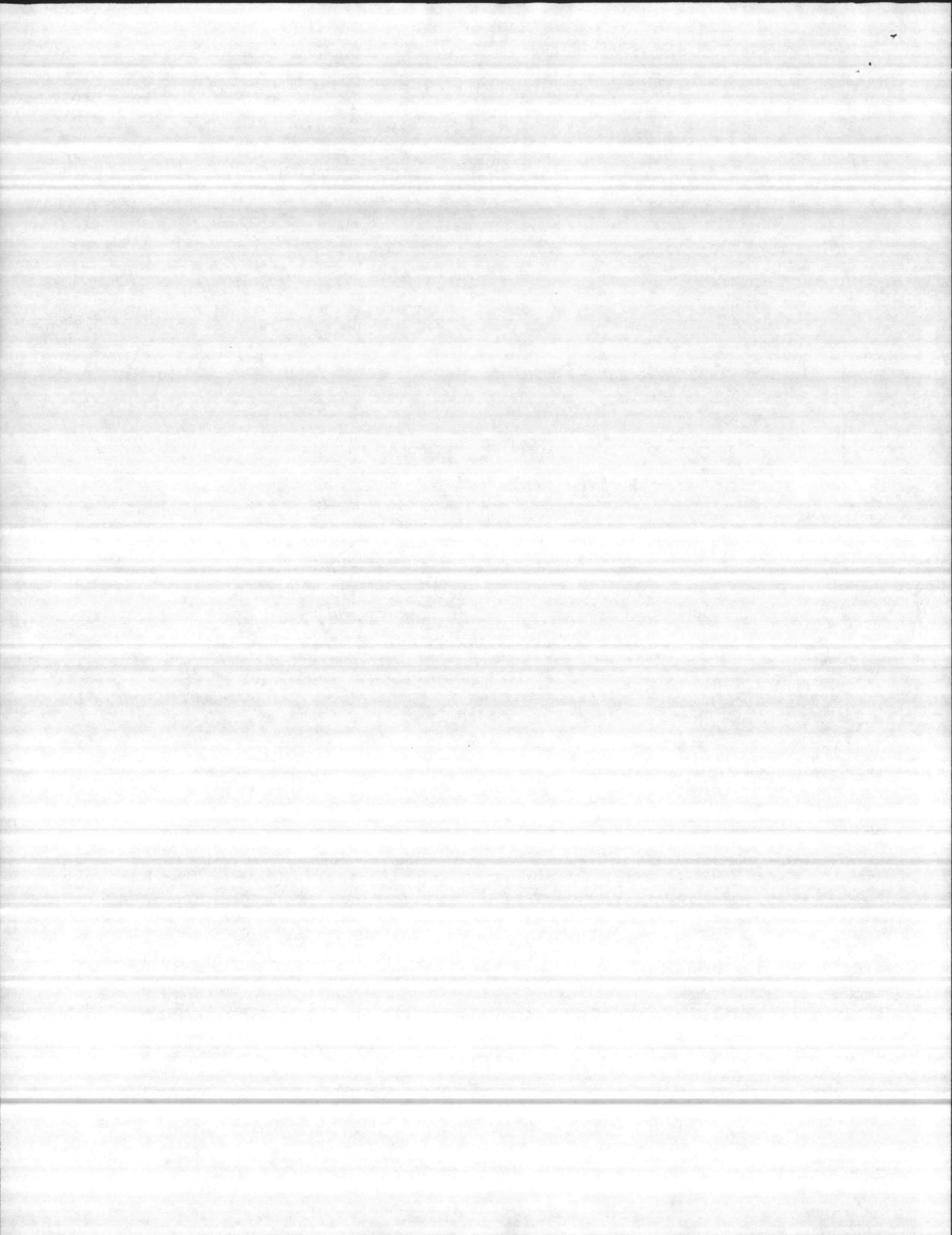
Certified by Am JOB: Public Works  
Date 20 Jul 83 Camp Lejeune, NC

- Type AA Keene #CWBX-220-277V
- Type AAA Devine #C850-2-250HPS-EPBLIC w/4SA-8-14-HG-EP-BLK 15' pole
- Type B Williams #4423-SKA .156-III-277V
- Type C Williams #4422-SKA .156-III-277V
- Type C2 Williams #4422-SKA .156-III-277V
- Type CC Keystone #KL240-III-277V
- Type CC1 Keystone #KL240-EL-277V
- Type JJJ Emergi-Lite #WX-22-SR
- Type N Williams #5121-SKA .125-III-277V
- Type P1 Appleton #AP11775-AARW-2ST w/AAGU-2-1120
- Type Q Williams #5262-.125-III-277V
- Type QB Spaulding #10RRS-41046-103 w/215B-3 & -(2) #QZ-5W
- Type UUI Keystone #RK-70-HPS
- Helipad Lighting
- Rotating Beacon
- Photoelectric Control
- Wind Cone
- Perimeter Light
- Obstruction Light
- Omnidirectional Light

APPROVED  
 APPROVED AS SHOWN  
 DISAPPROVED  
 SUBJECT TO THE REQUIREMENTS OF  
 CONTRACT NO. 2300 JATTINUS A TO JAVAR  
 APPROVAL OF A SUBMITTAL DOES NOT INCLUDE  
 APPROVAL OF ANY DETAIL FROM THE CONTRACT  
 DRAWINGS.  
 ADB Alnaco #RB43-1000A  
 ADB Alnaco #PEC-4  
 ADB Alnaco #WC-8L  
 ADB Alnaco #I-861427  
 ADB Alnaco #OB20  
 ADB Alnaco #953  
 REVIEWER  
 DATE  
 FOR OFFICER IN CHARGE OF CONSTRUCTION



Panel MR1	FPE NBLP-G 120/208 3Ø4W 100/3MCB 10,000AIC 38-20/1 1-60/2 1-20/1 Switched neutral
Panel MR2	FPE NBLP-G 120/208 3Ø4W 100/3MCB 10,000AIC 30-20/1
Panel MR3	FPE NBLP-G 120/208 3Ø4W 100/3MCB 10,000AIC 25-20/1 1-30/1 1-20/2 1-60/2
Panel MR4	FPE NBLP-G 120/208 3Ø4W 150/3MCB 10,000AIC 21-20/1 7-20/2 1-30/2 1-40/2 1-50/3
Panel MR5	FPE NBLP-G 120/208 3Ø4W 100/3MCB 10,000AIC 22-20/1 1-30/1 1-20/2 1-60/2 1-60/3
Panel MR6	FPE NBLP-G 120/208 3Ø4W 50/3MCB 10,000AIC 13-20/1 1-30/1 2-20/2
Panel ML	FPE NHDP 277/480 3Ø4W 100A MLO 14,000AIC 30-20/1
Motor Control Center PW-MCC	FPE 277/480 3Ø4W 400A bussing with 42 KAIC Bracing, Copper Bus, with 1-300/3 MCB 30 KAIC Rating, Wiring Class 1B with ground bus, 2-100/3 Fusible switches, 6-60/3 fusible switches, 3-30/3 fusible switches, 12-30/3 FVNR
Transformers	FPE 15 KVA 480-208/120 FPE 30 KVA 480-208/120 FPE 45 KVA 480-208/120
Pad Mount Transformer	VanTran 50 KVA 12470-120/240 with +2X2½% Taps Above and Below
Conduit	EMT IMC GRC PVC Sch. 40 PVC Types EB & DB
High Voltage Cable	Houston #H08501 #2 14KV XLP PVC
High Voltage Splice Kits	G & W #115U2RNH or #Y115U2RNH
Termination Kits	3M #5701
Terminators	G & W #E72DCO
Telephone Cable	Atlanta Wire 25pair 22ga shielded single jacket filled Atlanta Wire 12pair 22ga ditto Atlanta Wire 2pair 24ga ditto
Conductors	Hard Drawn Bare Copper THW Copper and Aluminum THWN or THHN USE



Weather proof receptacles	Eagle #1986
Receptacles	Eagle #877B, #834B, #666B
Switches	Eagle #1238B, #1239B
Wall Plates	Bryant #93071, #93101
FS Boxes	Eagle #1116
Square Boxes	Raco #191
Plaster rings	Raco #785
Ground Rods	Carolina Galvanizing #P3410 with #CP34
Fuses	Reliance Class J Class RK5 Class RK1
Warning Tape	Allen Markline
Time Clock	Tork #7200ZL
Cabinet	General Metals #WC241810
Grounding System	Thompson #32 #571 #30 #423B #709 #746M #166

PANEL HPLI TO BE SUBMITTED AT A LATER DATE

