

3 LINES
FROM BELOW

CABLE

BANK

2.4 KV OPEN WIRE FOR 'G' TO BE
REMOVED & REPLACED BY (4)
*1/0, 4.16 KV AERIAL CABLE. ALL
EXIST. 2.4 KV TRANSF. TO BE
RECONNECTED FOR 4.16 KV

EXIST. AERIAL CABLES
TO BE RAISED TO POSITION
SHOWN BY SECT. A

NEW 4.16 KV
CABLE

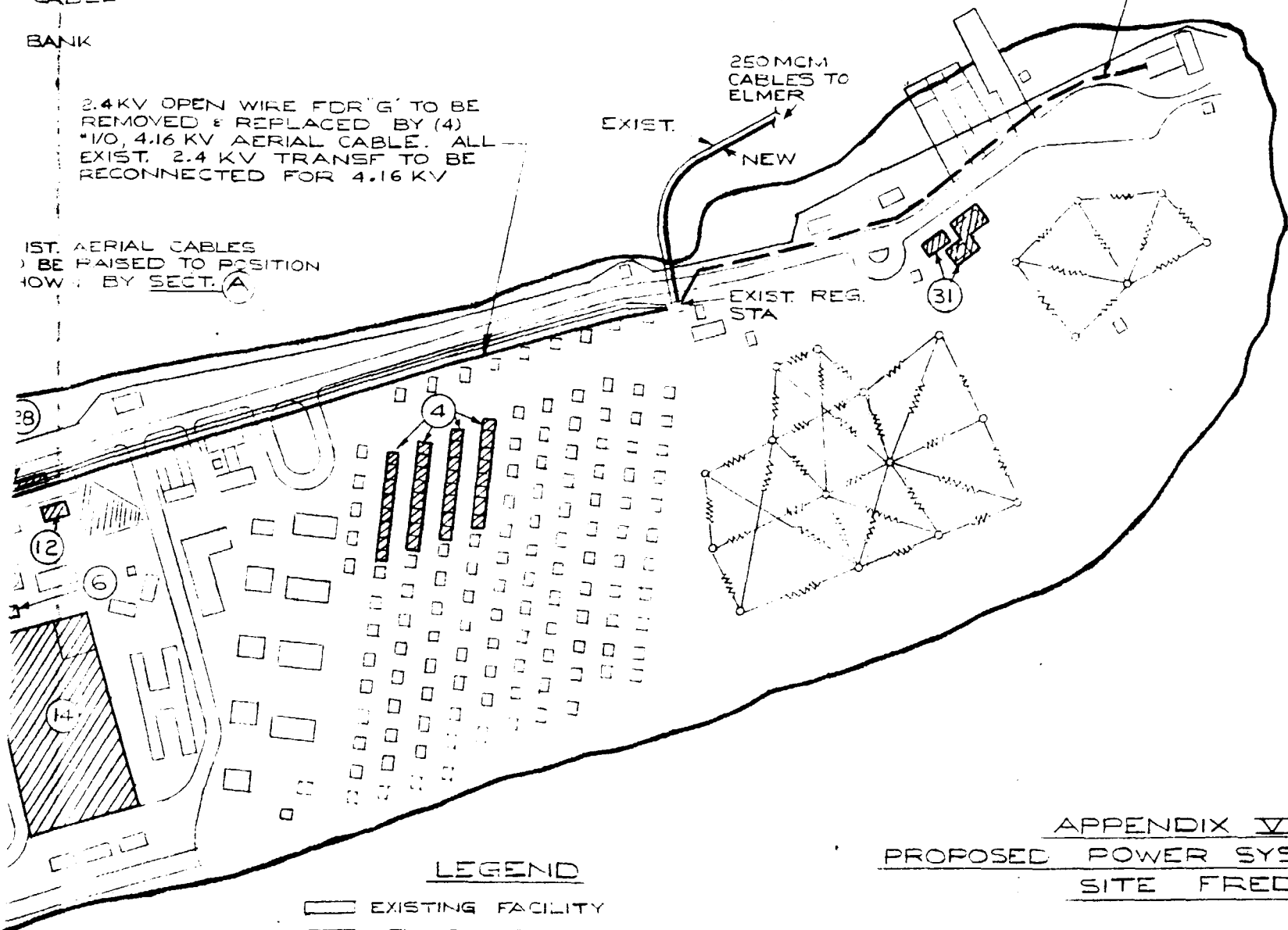
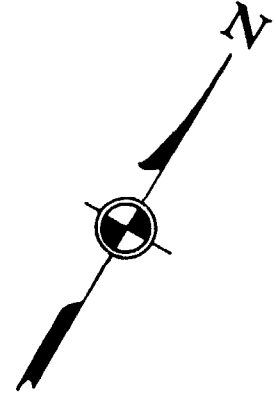
250 MCM
CABLES TO
ELMER

EXIST.

NEW

411491

EXIST. REG.
STA



LEGEND

- EXISTING FACILITY
- NEW FACILITY
- EXISTING - TO BE REMOVED

SYMBOLS

- EXISTING AERIAL CABLE
- EXISTING UNDERGROUND CABLE
- NEW AERIAL CABLE
- NEW UNDERGROUND CABLE

APPENDIX V
PROPOSED POWER SYSTEM ADDITIONS
SITE FRED

HOLMES & NARVER, INC.
ENGINEERS—CONSTRUCTORS
828 S. FIGUEROA ST., LOS ANGELES 17, CALIF.

DRAWN BY RUC	CHECKED BY	DATE	SHEET 10
JOB NO. 884	APPROVED:		

ADDITIONS

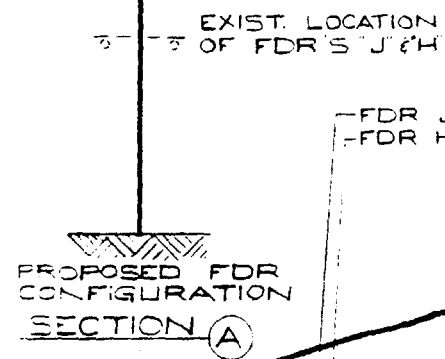
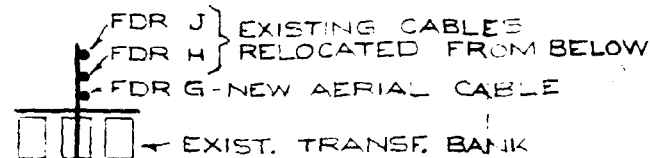
PROJECT ITEM NO.	BUILDING	EST DEMAND LOAD
22	WHSE E	50 KW
24	NAVY BLDG	10 KW
26	A.F. WHSE'S	25 KW
28	LAUNDRY EXTENSION	20 KW
29	FLD MAINT SHOP	50 KW
30	ENGR. SHOP	5 KW
31	QTRS - LORAN	1 KW
33	SUPPLY BLDGS	5 KW
34	ARMY DEPOT WHSE'S	40 KW
35	MAINT. HGR	5 KW

(RING ADDITIONAL POWER ARE LISTED)

3F. BANKS

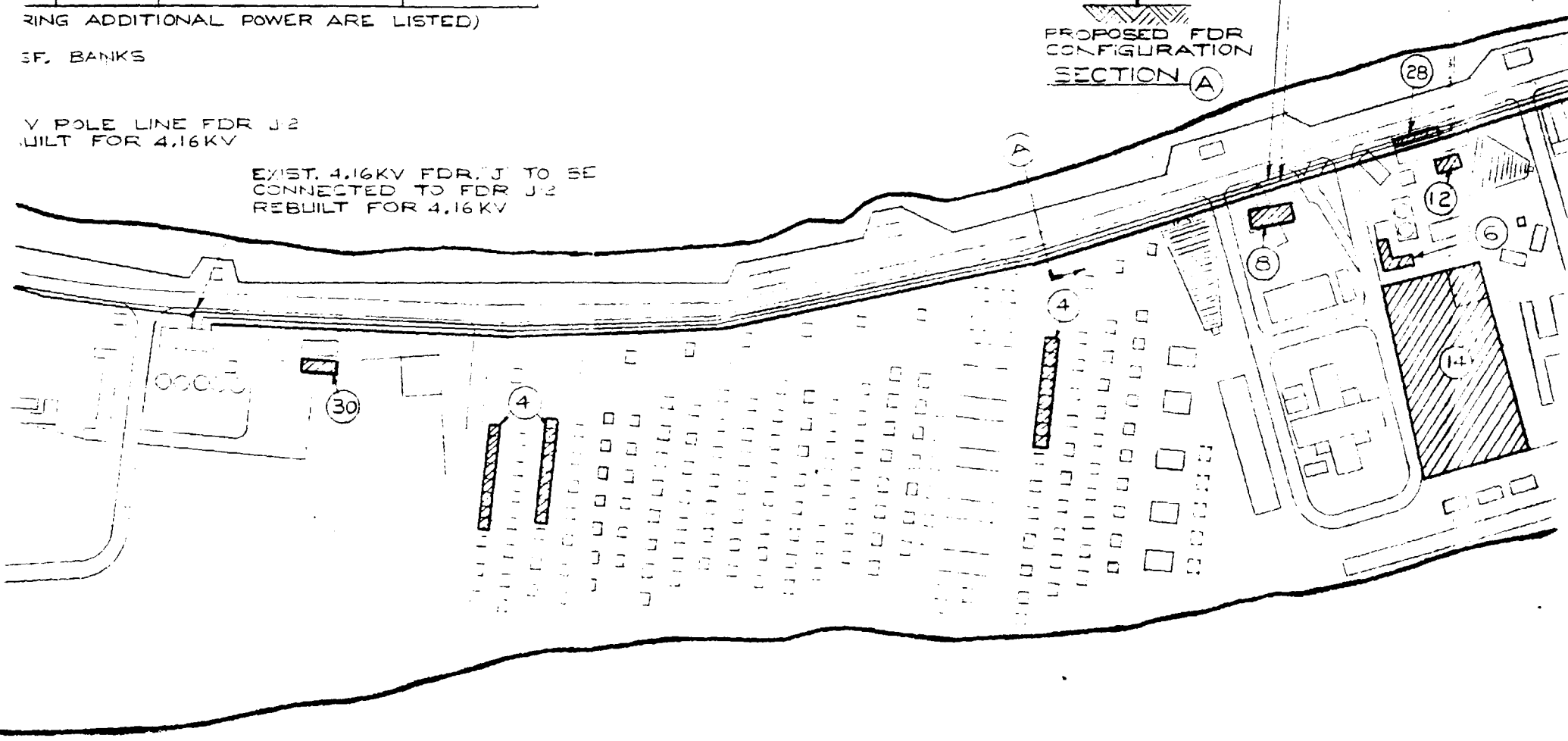
V POLE LINE FDR J2
BUILT FOR 4.16KV

EXIST. 4.16KV FDR 'J' TO BE
CONNECTED TO FDR J2
REBUILT FOR 4.16KV



3.4 KV DP
REMOVED
*1/0, 4.16 H
EXIST. 2.
RECONN

FDR J) EXIST. AERIAL CA
TO BE RAISED TO
FDR H) SHOW BY SEC



EXIST. 2.4KV DISTRIBUTION SYSTEM TO REMAIN UNCHANGED

PROPOSED NEW LOCATION OF EXIST 4160 TO 2400V 500KVA BANK F.F.B RELOCATED FROM REG. STA.

KV DIRECT CABLE

PROJECT ITEM NO	BUILDING	EST. DEMAND LOAD
2	POL. FACILITIES	5 KW
4	HOUSING (7@15KW EA)	105KW
6	MP/HQTRS	4 KW
8	CHAPEL	5 KW
12	BKTEL. CRT	12 KW
14	LTS. SOFTBALL FIELD	50 KW
15	OP & AD BLDG	35 KW
16	STG BLDG	8 KW
17	AIR. ENG BLDG	15 KW
19	ELECTRONICS BLDG	5 KW

(ONLY THOSE PROJECTS REQUIRING RECONNECT EXIST 2.4KV TRANSF. IN THIS AREA FOR 4.16 KV

EXIST 2.4 KV P TO BE REBUILT

