19810430000048030 Pg 1/6 .00
Shelby Cnty Judge of Probate,AL
04/30/1981 00:00:00 FILED/CERTIFIED

1057

STATE OF Alabama)

4600-09-00001-100

COUNTY OF Shelby)

KNOW ALL MEN BY THESE PRESENTS, that the undersigned,

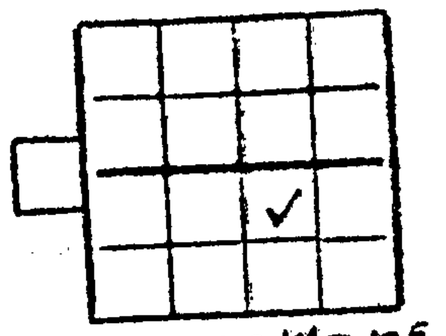
Southside Baptist Church of Montevallo

in consideration of the sum of One and No/100 Dollars ($1.00), to it in hand paid by Alabama Power Company, a corporation, the receipt whereof is acknowledged, it does hereby grant to said Alabama Power Company, its successors and assigns, the right to construct, install, operate and maintain, and the right to permit other corporations and persons to construct, install, operate and maintain, along routes to be selected by the grantee, (generally shown cross-hatched on the attached drawing) its successors or assigns, all poles, wires, conduits, cables, transclosures and other appliances and facilities useful or necessary in connection therewith for the overhead and underground transmission and distribution of electric power and for the overhead and underground communication service, upon, over, under and across the following described land, situated in Shelby County, Alabama:

BOOK 332 PAGE 536

The west 15 feet of the north 150 feet of the
NW 1/4 of SE 1/4,
Section 3, Township 24 North, Range 12 East,
Lying east of Melton Street

T24



This Instrument prepared in the Corporate Real Estate Dept. of Alabama Power Co. Birmingham, Ala.

By R.C. Coggin

John F. Powell, Jr. APCO

Together with all the rights and privileges necessary or convenient for the full enjoyment or use thereof, including the right of ingress and egress to and from said facilities and the right to excavate for installation, replacement, repair and removal thereof; and also the right to cut and keep clear all trees, underbrush, shrubbery, roots and other growth, and to keep clear any and all obstructions or obstacles of whatever character on, under or above said facilities.

TO HAVE AND TO HOLD the same to the said Company, its successors and assigns, forever.

IN WITNESS WHEREOF, the said Southside Baptist Church of Montevallo has caused this instrument to be executed in its name by _____ Rev. Jerry R. Hicks as its Trustee _____ on this the 26th Day of March, 19 81.

WITNESS:

_____

_____

_____

_____

Southside Baptist Church of Montevallo

By Rev Jerry R Hicks

By _____

By _____

By _____

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STATE OF ALABAMA

COUNTY OF Shelby

I, the undersigned, a Notary Public in and for said County in said State, hereby certify that Rev. Jerry R. Hicks, whose name as Trustee of Southside Baptist Church of Montevallo is signed to the foregoing instrument and who is known to me, acknowledged before me on this day that, being informed of the contents of the instrument he as such Trustee and with full authority executed the same voluntarily for and as the act of said Southside Baptist Church.

Given under my hand and official seal, this the 26th day of March, 19 81.

BOOK 332 PAGE 538

Notary Public

ALABAMA POWER COMPANY

JOB SECTION MONTEVALLO D.S. 12 KV

DETAIL SERVICE TO BRIARWOOD APTS.

SCALE 1" = 40' B/U

SHEET 1 OF 1 SHEETS

SUPERSEDES

S-460-4

MELTON STREET

PAVEMENT ENDS

DIRT

1-3" PVC 20'

S - 1 - # 2/0 ACSR

S - 1 - # 2/0 135' ACSR

1 - # 2 40' AXN

#4 ACSR 7.2 KV

#4 ACSR

2416

1582

110 TPX

(1) S-(1) 5/8" P.I. ANC
S-PN DE (MAKE SOLID)

(2) S-35[15]
S-(1) 5/8" P.I. ANC.
S-RISER ASSEMBLY (PR1.).
S-100 AMP CUT-OUT (XD879)
FUSE 100 A

(3) S-100 KVA PM TRF. 7.2 KV

50' R.O.W.

3870

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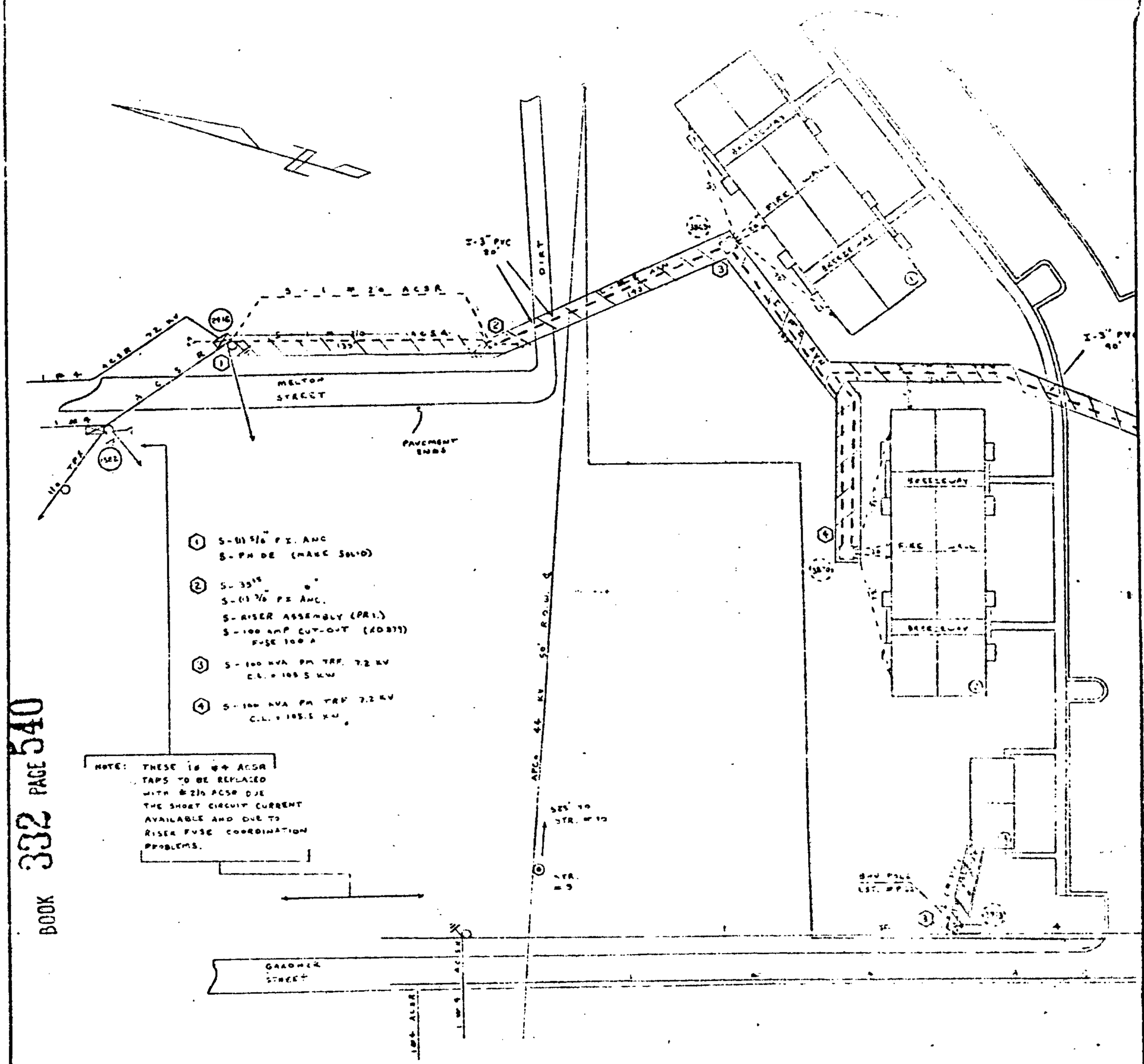
BOOK 332 PAGE 540



BLDG NO.	NO. OF UNITS	LOAD PER UNIT	NUMBER AND SIZE MAIN SW or DISC	NO. RUNS SERV LAT. CONDUITS				NO. RUNS SERVICE LATERAL		EXCESS SERVICE LATERAL LENGTH
1	16	LF RWD 1½T HP/3 AM-STR	(16) 25 AMP		4				4	0
2	16	LF RWD 1½T HP/3 AM-STR	(16) 25 AMP		4				4	0
3	2	LF RWD 1½T HP/3 AM-STR	(2) 5 AMP		1			1		0
4	8	LF RWD 1½T HP/3 AM-STR	(8) 25 AMP		2				2	0
5	8	LF RWD 1½T HP/3 AM-STR	(8) 25 AMP		2				2	0
6	7	LF RWD 1½T HP/3 AM-STR	(7) 125 AMP							
6	1	25 KW	(1) 100 AMP		2				2	0
6	1	25 KW	(1) 100 AMP							
7 66	—	SECURITY LIGHTING	(1) 100 AMP		—			—		—

CUSTOMER SPECIFIC UAD RESPONSIBILITIES

INSTALL MATERIALS

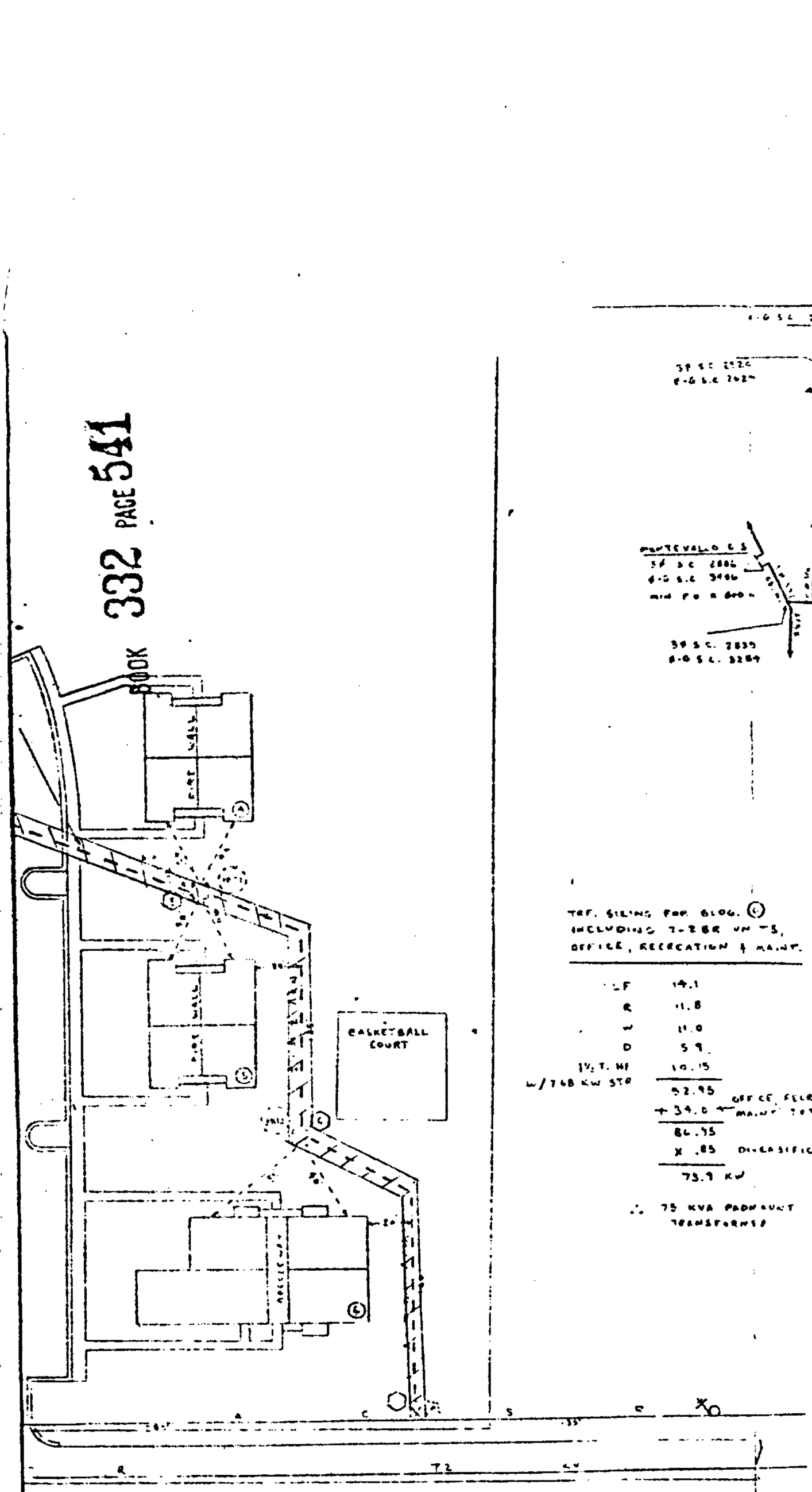
METER TROUGHS	
BLDGS 1,2,4,5,6	(1) 5-GANG METER TROUGH
BLDG 3	(1) 2-GANG METER TROUGH
BLDGS 1,2,4,5,6	(1) 5-GANG METER TROUGH

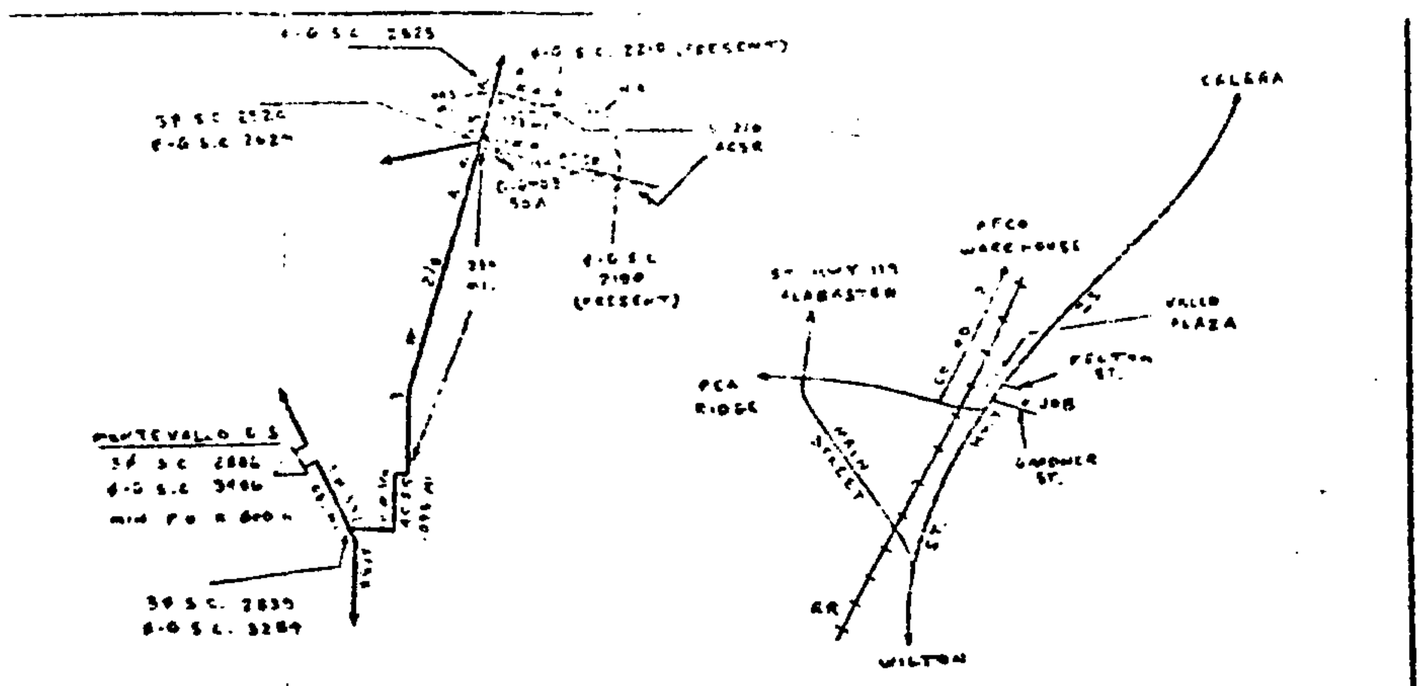
SUPPLY & INSTALL

SERVICE LATERAL TRENCHING BACKFILLING 36 MIN DEPTH	✓
CUSTOMER OWNED SERVICE ENTRANCE EQUIPMENT	
SERVICE LATERAL CONDUIT (SCHEDULE 40 PVC)	✓
BUILDING RISERS (SCHEDULE 80 PVC)	
PROTECTIVE BARRIERS	
CONCRETE PADS FOR TRANSCLOSURES (APCO EXPENSE)	

NOTE:
1. SERVICE LATERAL CONDUIT INSTALLATION MUST BE INSPECTED BY APCO PRIOR TO BACKFILLING

SECTION
TOWNSHIP
RANGE





TRF. SIZING FOR BLDG. (4)
INCLUDING 7-2BR UNITS,
OFFICE, RECREATION & MAINT.

LF	14.1
R	11.8
W	11.0
D	5.9
1½ T. HP w/76B KW STR	10.15
	52.95
	+34.0 OFFICE, RECREATION & MAINT. TOTAL DEMAND
	86.95
	X .85 DIVERSIFICATION
	73.9 KW

∴ 75 KVA PADMOUNT TRANSFORMER

NOTE:
WORST CASE FLICKER AND WORST CASE VOLTAGE DROP OF PROJECT WITH FELCHA IN SERVICE TO BLDG (3)

FLICKER 1.0%
VOLTAGE DROP .86%

(3) S - 100 KVA PM TRF 7.2 KV
C.L. = 90.2 KW

(4) S - 75 KVA PM TRF 7.2 KV
C.L. = 73.9 KW

(5) S - 3S^15
S - RISER ASSEMBLY (PRI)
S - 100 AMP CUT OUT (KD738)
FUSE 100 A

(6) S - RISER ASSEMBLY (SEC.)
S - 25 KVA CONV 7.2 KV
C.L. = 19.8 KW

NOTE: CUSTOMER SUPPLIED AND INSTALLED SERVICE LATERAL CONDUIT SHOULD HAVE NO MORE THAN (2) 90 DEGREE BENDS ONE AT THE TRANSFORMER AND ONE AT THE BUILDING WALL

POWER COMPANY
C UAD RESPONSIBILITIES

PPLY MATERIALS

GHS	

PLY & INSTALL

DS FOR TRANSFORMERS	
UG PRIMARY	
LATERAL CONDUCTORS	
CONDUCTORS	
ERS	
TRANSFORMERS	
ED TRANSFORMERS	
RISERS	
LS AND TERMINATIONS	

APPROVED _____ DATE
OWNER OR CONSULTANT

ALABAMA POWER COMPANY

JOB
DETAIL
SCALE
DRAWN
APPROVED
APPROVED

Deed Tax .50
Rec. 9.00
Sub. 1.00
.10
50

1981 APR 30 PM 1:07

Judge of Probate