

SCALE 1"=50' HOR.
1"=5' VERT

II

HILLS EQUIP. RENTAL

7/21/93
145'

INV 100

SEWER
PROPOSED
16" CASING

BORING
PIT

GULF OIL

UNION ST

HARRIMAN
HIGH SCHOOL

US 27

ROANE ST

TENN
29A

785
2" Asphalt
782.61 12" Concrete

780

776.11

775

50' @ 1%
16" CASING
8" SA

0+50

1+00

SECTION A-A

HARRIMAN UTILITY BOARD
HARRIMAN, TENNESSEE

3-30-81

RHALL

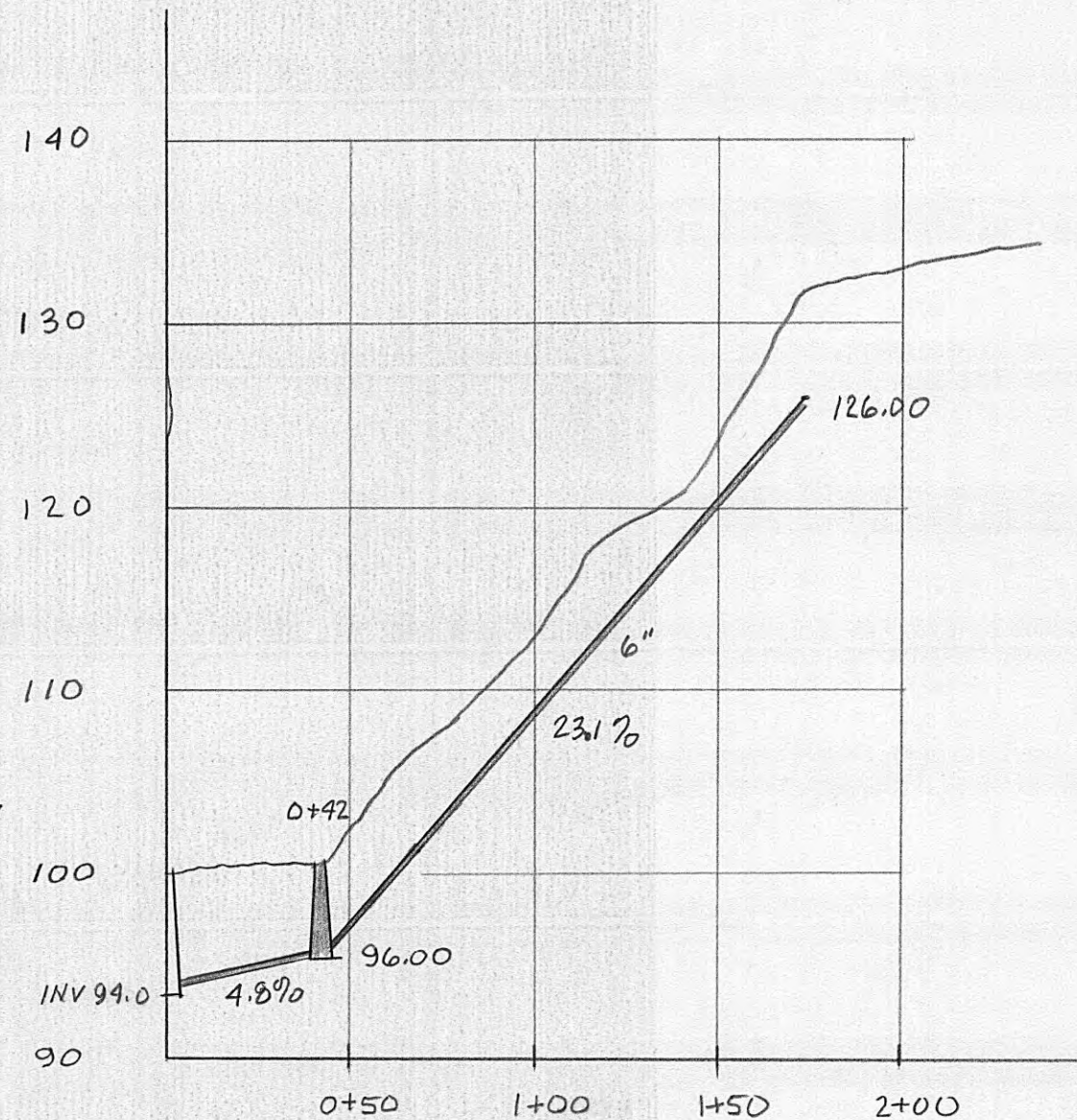
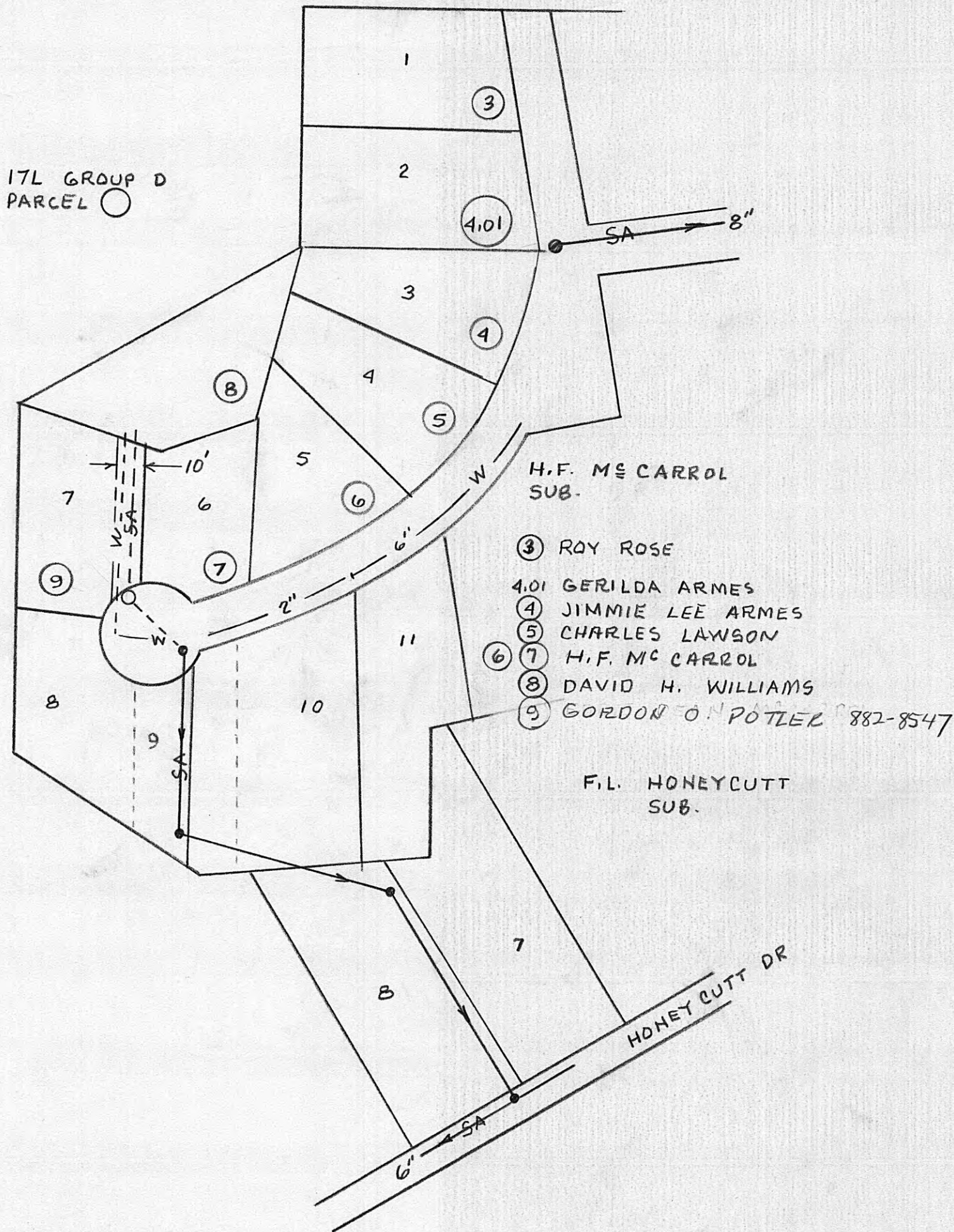
SEWER EXTENSION TO GULF OIL
HILLS EQUIP. RENTAL 7/21/93

BORING 16" CASING FOR
8" SA

S-154-S

S-154-B

17L GROUP D
PARCEL ○



HARRIMAN UTILITY BOARD
HARRIMAN, TENNESSEE

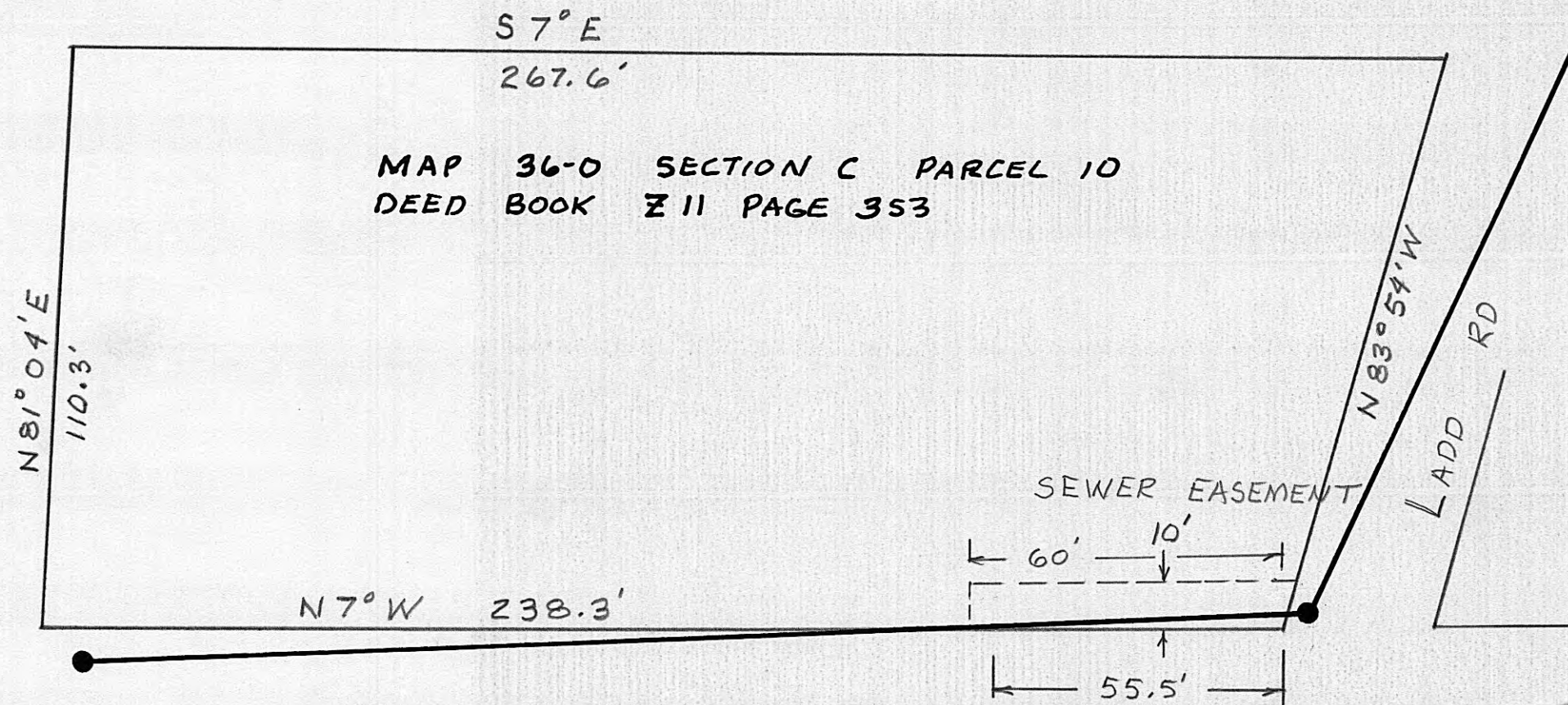
4/3/79

DWG. BY.
RHALL

EASEMENT REQUIREMENTS FOR WATER
AND SEWER SERVICE GORDON D. POTTER

S-127-B'S

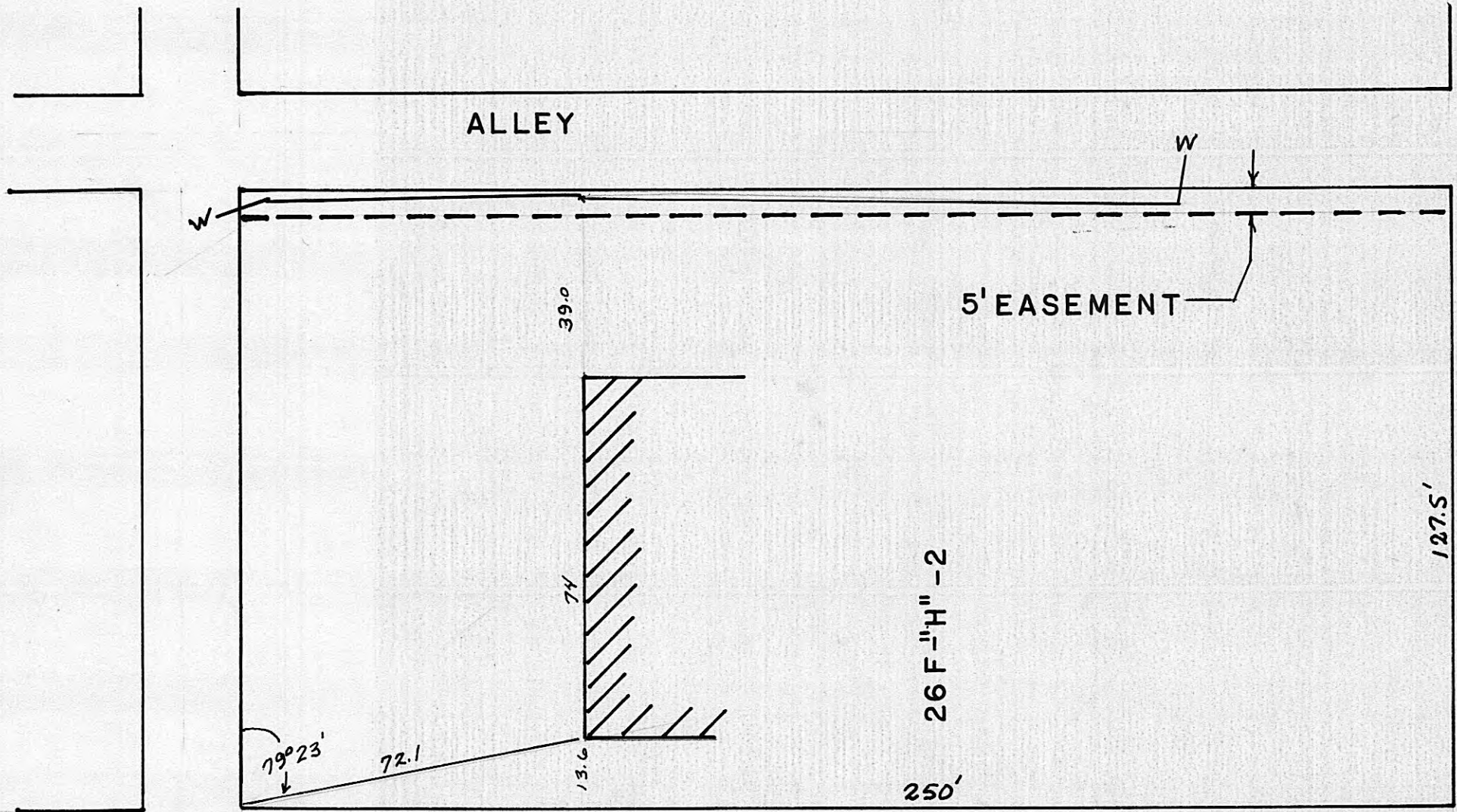
S-127-B



& Tenn Hwy 29

HARRIMAN UTILITY BOARD		
HARRIMAN, TENNESSEE		
SCALE:	APPROVED BY	DRAWN BY RAH
DATE: 9-13-79		
EASEMENT REQUIREMENTS B-3-6		
LARRY ROBINSON		
		DRAWING NUMBER
		136-B

S-136-B



QUEEN ST.

HARRIMAN UTILITY BOARD
HARRIMAN TENNESSEE

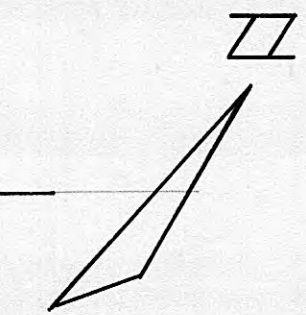
DATE: 11-10-80
SCALE: 1" = 30'

RHALL
AG Stuehser

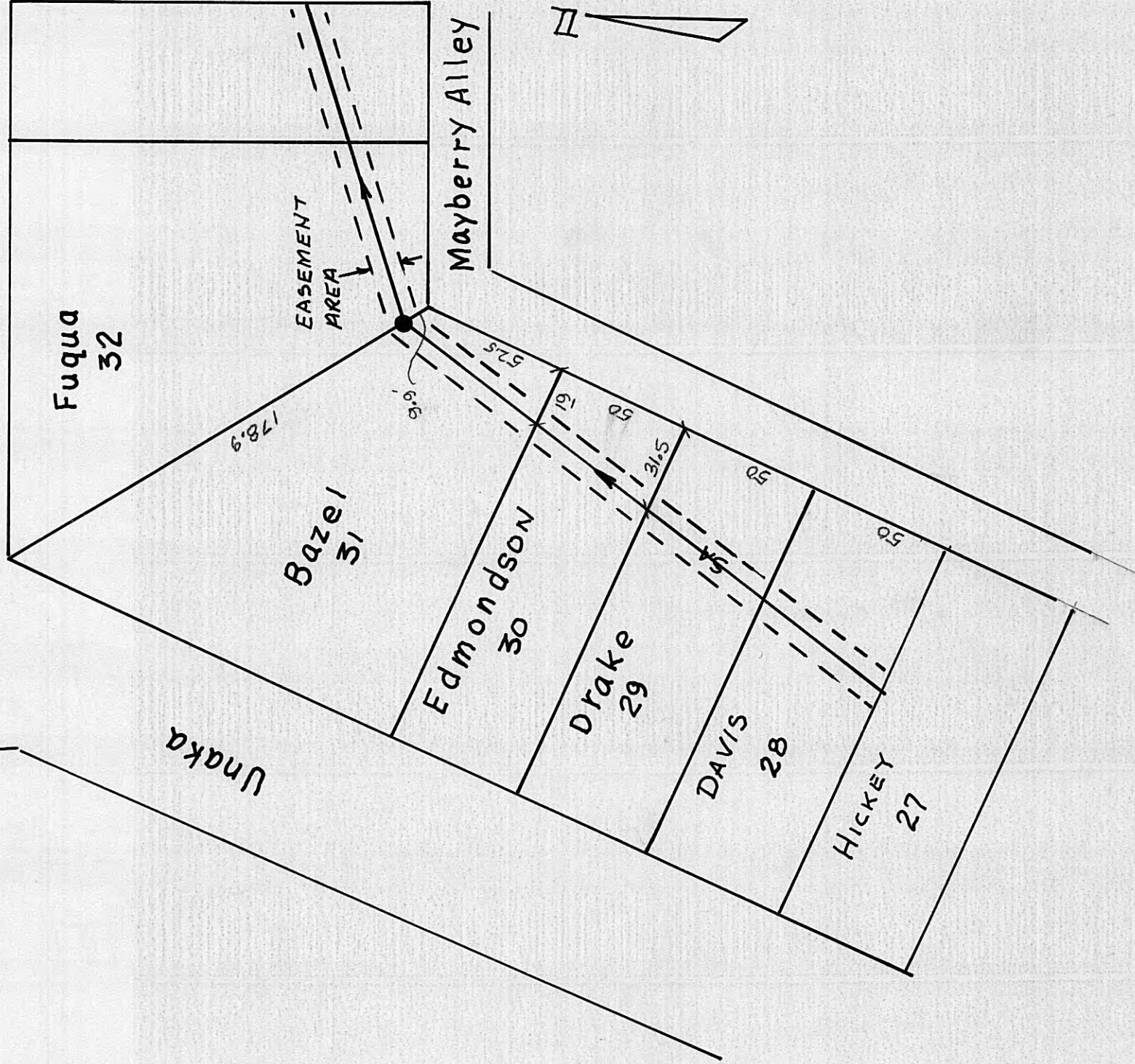
EASEMENT REQUIREMENT FOR THE
HARRIMAN UNITED METHODIST CHURCH

144-S

W-144-B



W-144-B



HARRIMAN UTILITY BOARD
HARRIMAN, TENNESSEE

DATE: 2-6-81

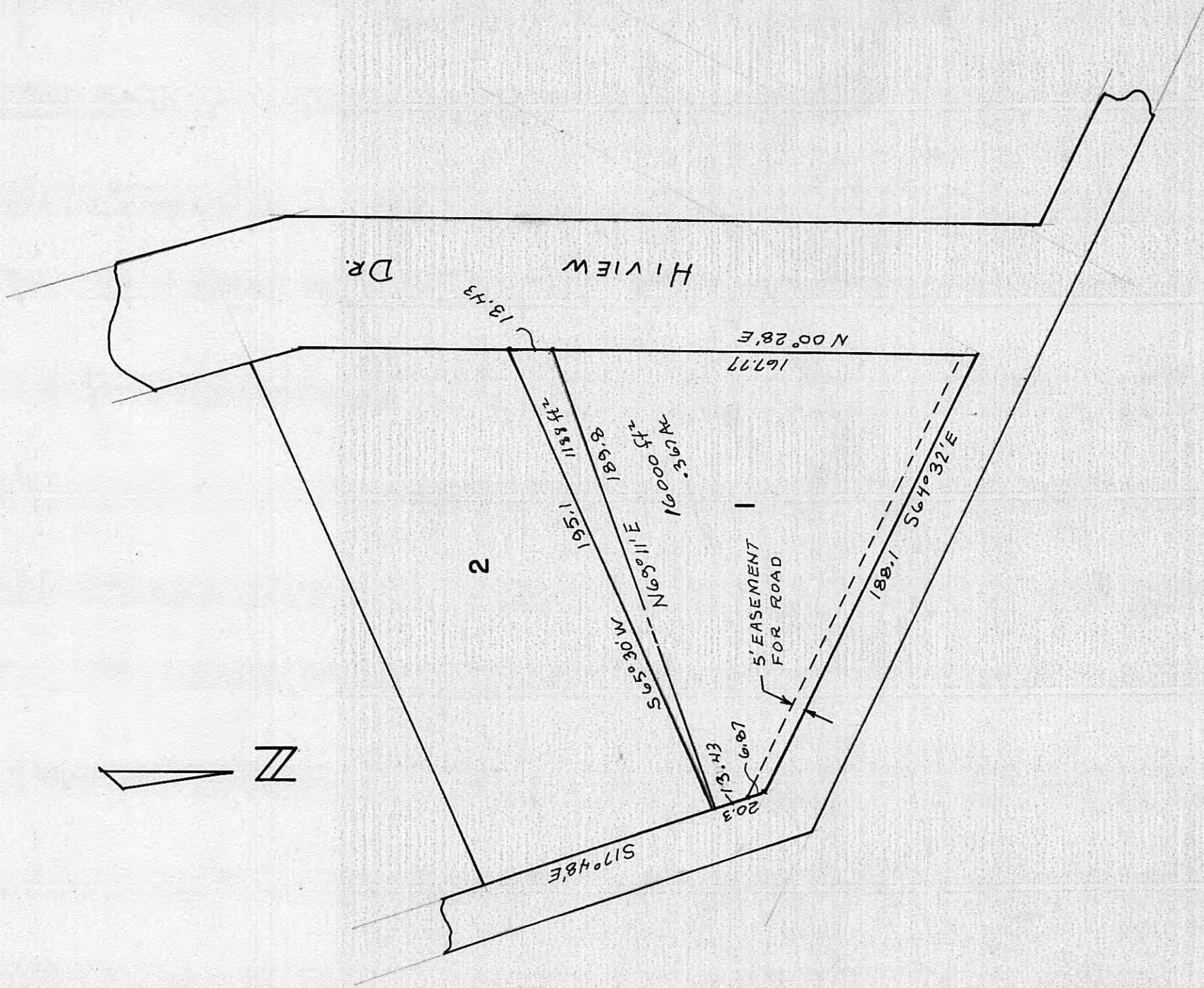
RH411

Easement Requirements for 8" line

Mayberry Alley Sewer

S-151-B

HIGHLAND VIEW SUB-DIVISION



W-152-B

HARRIMAN UTILITY BOARD
HARRIMAN, TENNESSEE

Scale 1" = 50'

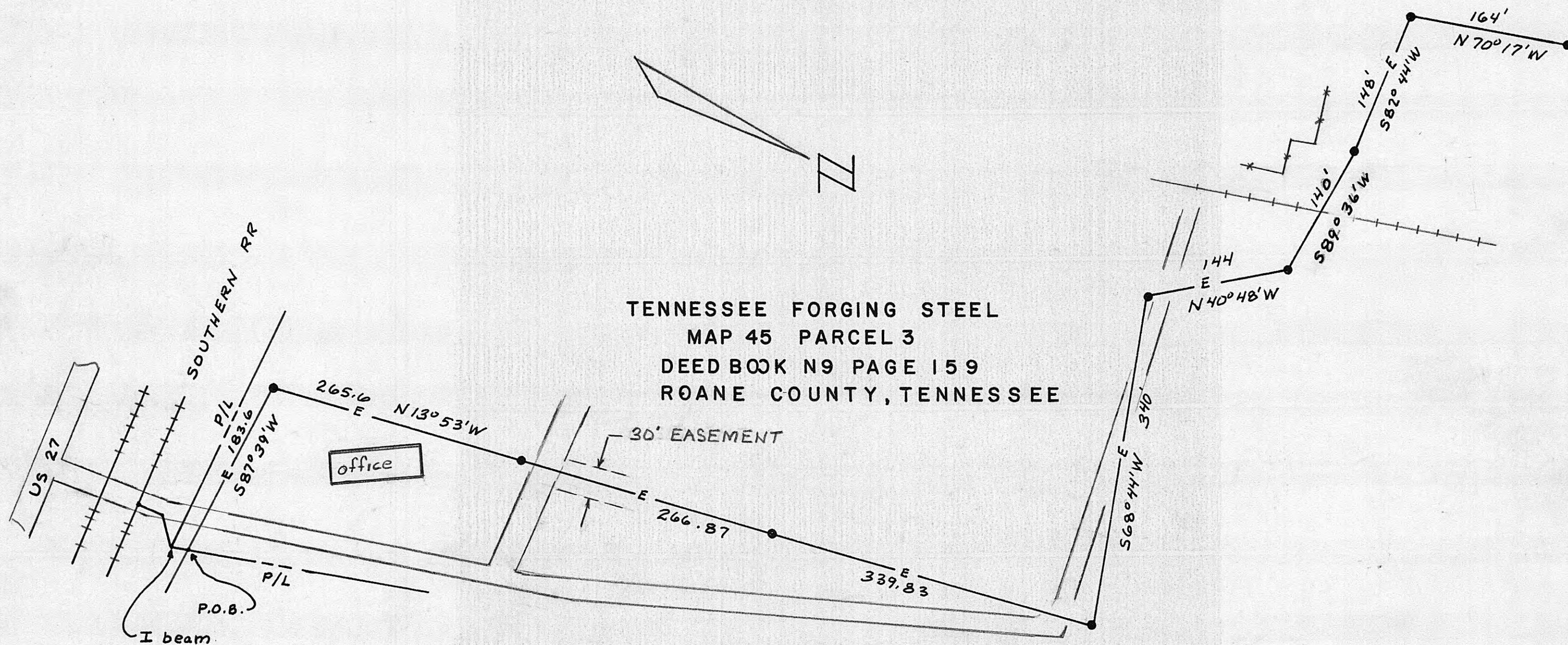
R 1/2 11

PROPOSED RESERVOIR SITE

DUIE SWICEGOOD

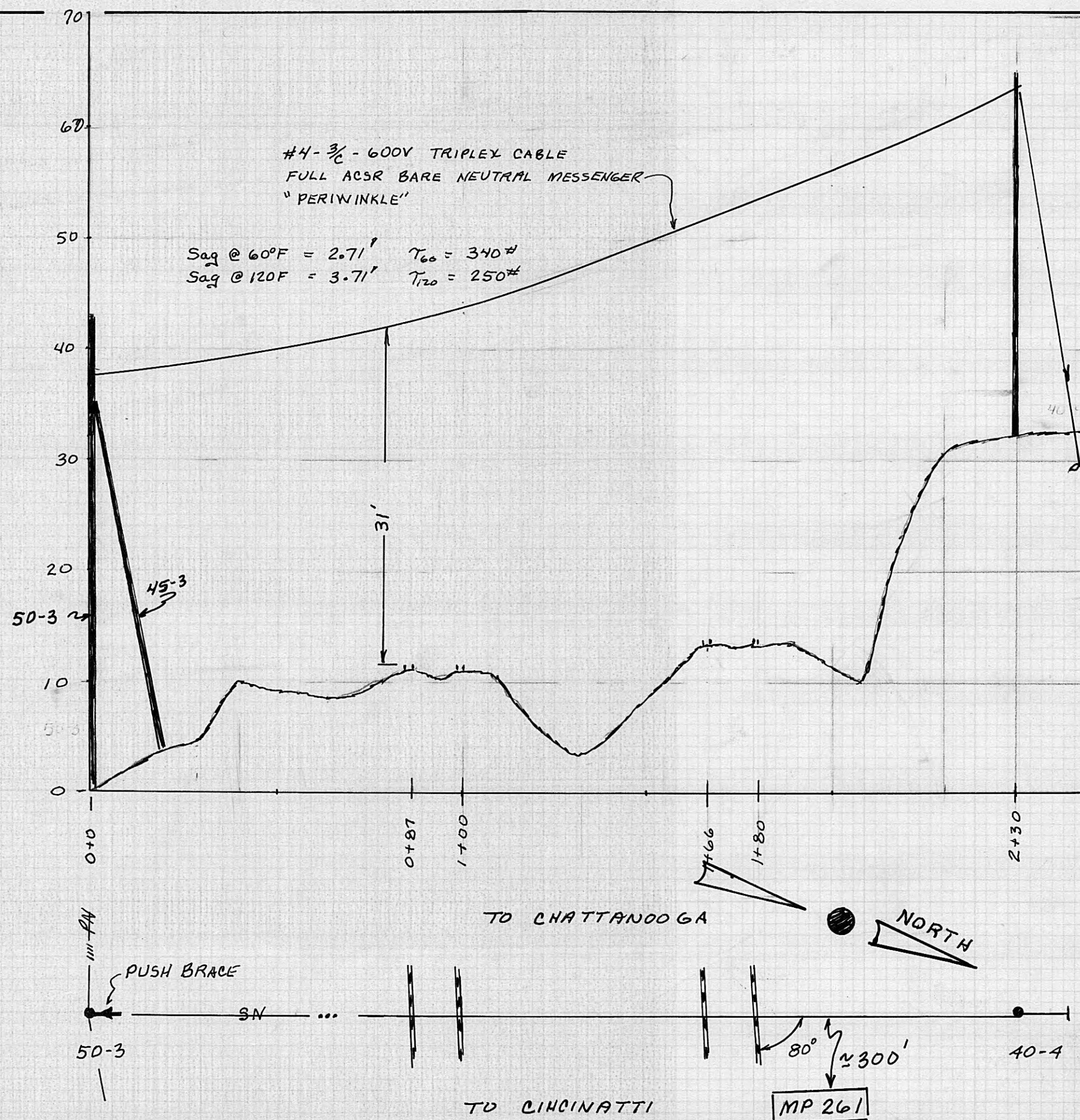
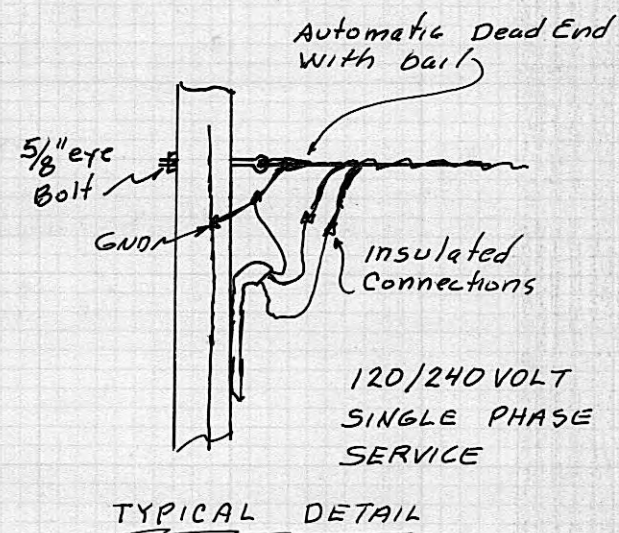
W-152-S

RECORDED 12/15/80
UISP 443



HARRIMAN UTILITY BOARD HARRIMAN, TENNESSEE		
R. HALL 12-1-80	WD 437	Scale 1"=100'
EASEMENT REQUIREMENTS FOR 13.2 KV ELECTRIC LINE TO SERVE THE		
SOUTHERN ALLOY CO.	146-B	

E-146-B



HARRIMAN UTILITY BOARD
HARRIMAN, TENNESSEE

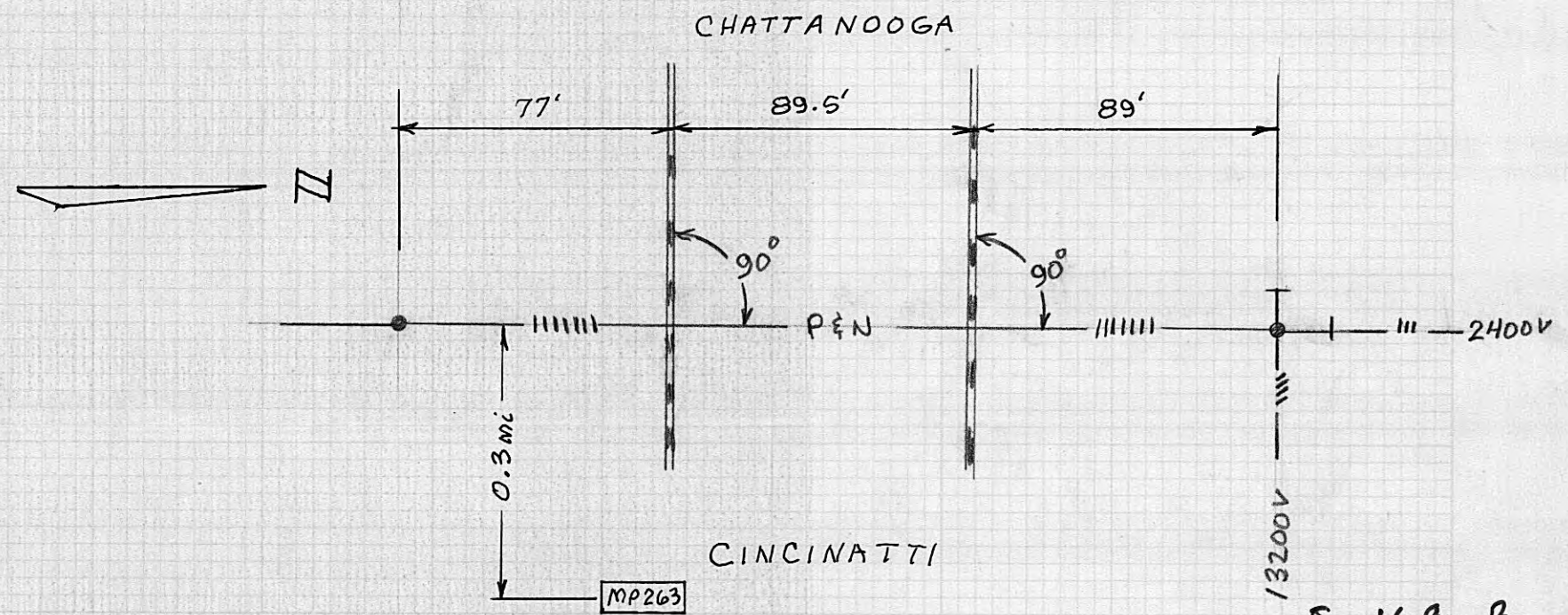
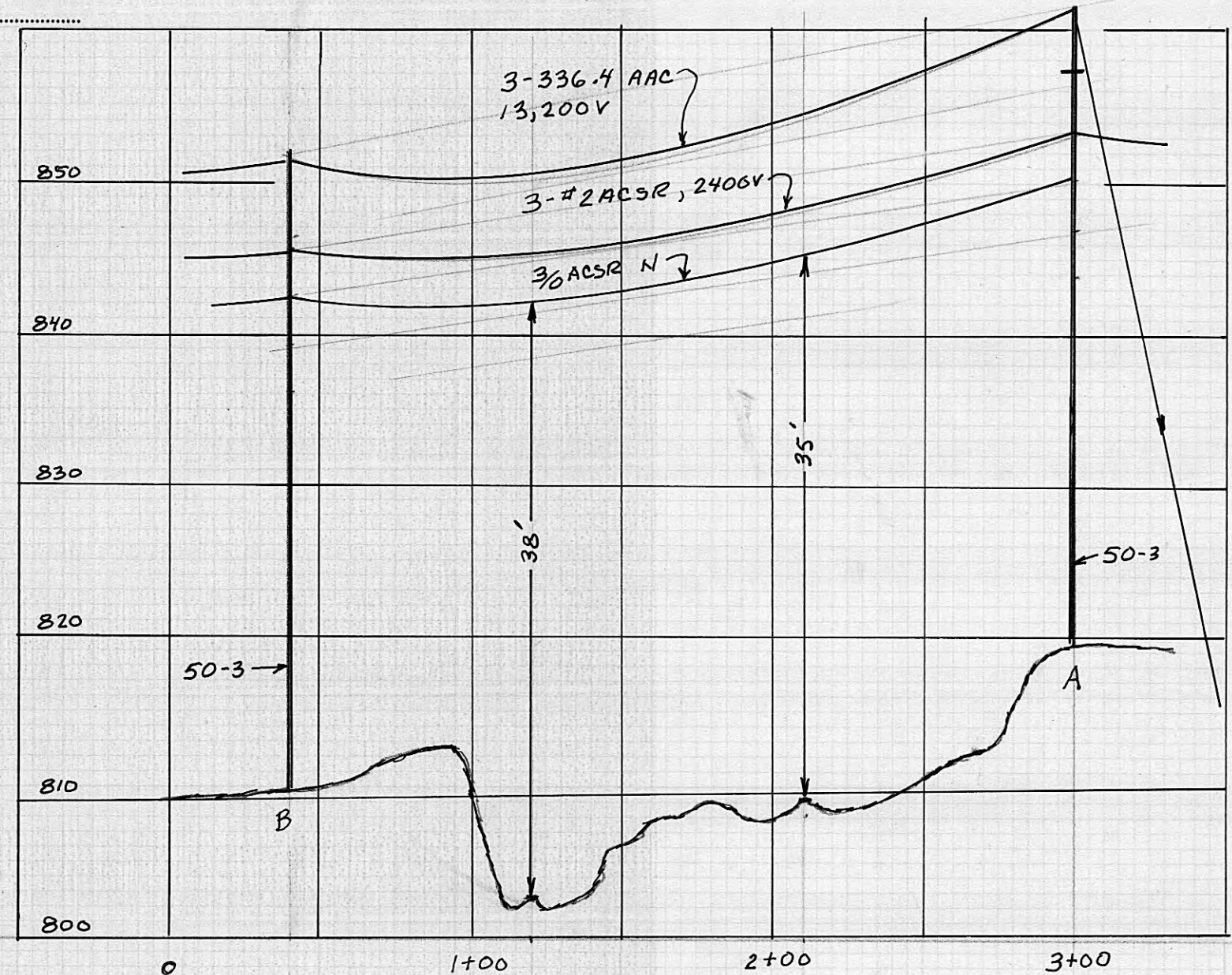
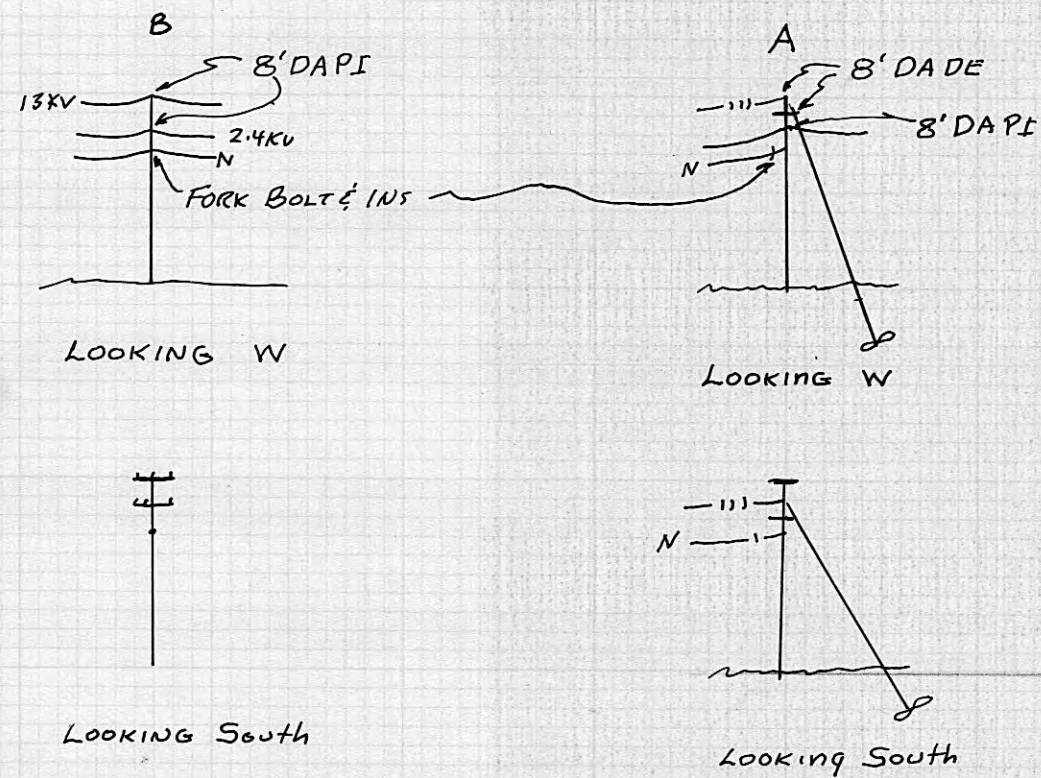
SOUTHERN RAILWAY SYSTEMS
CINCINNATI TO CHATTANOOGA LINE
APPROX. 300' S.W. OF MP 261
600 VOLT CABLE FOR SCOTTISH INN
SIGN.

DWG. NO. E-169-B | R. HALL 1-21-1983

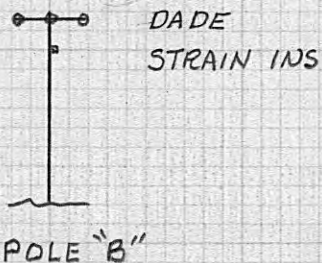
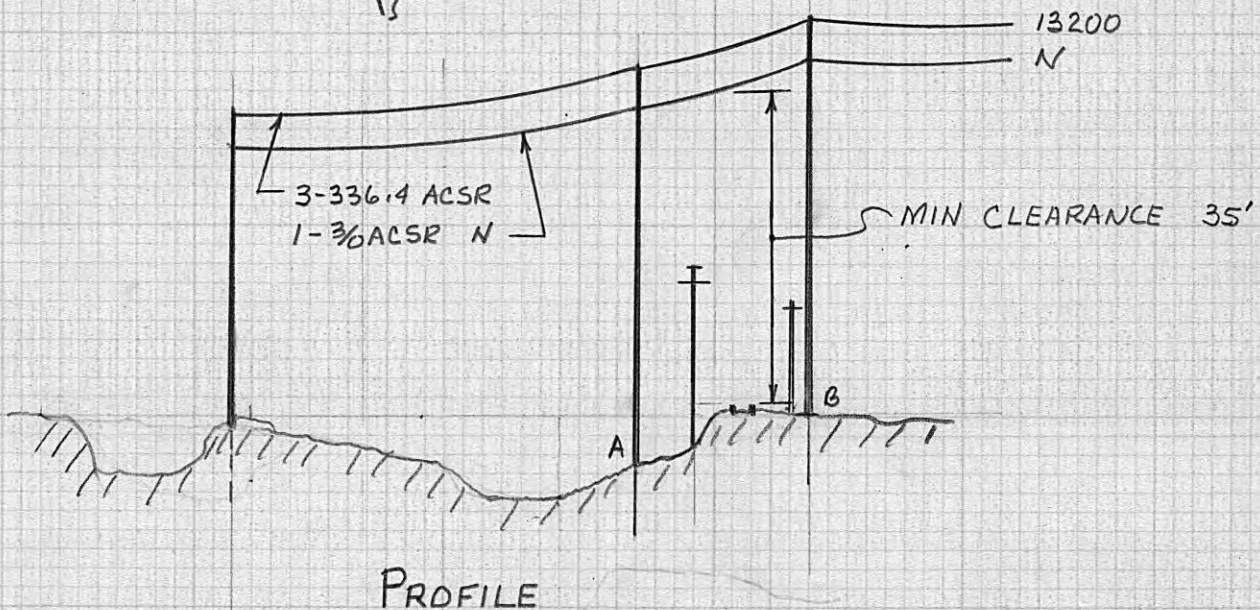
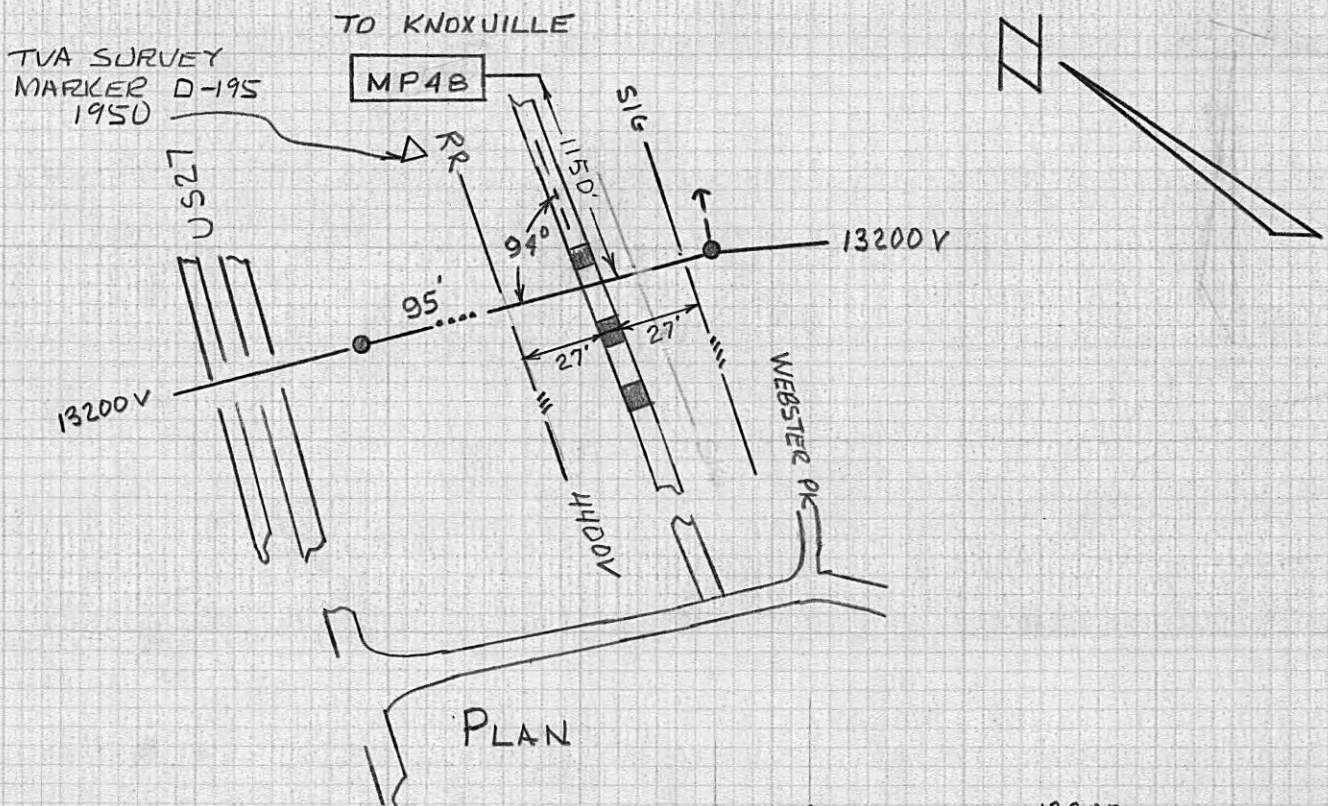
E-169-B

SOUTHERN RAILWAY SYSTEM
 CINCINNATI TO CHATTANOOGA
 0.3 MI. SOUTHWEST OF M.P. 263
 NEAR TENNESSEE FORGING STEEL

EXISTING TENNESSEE FORGING STEEL
 2400 VOLT CROSSING TO REMAIN.
 SEPTEMBER 26, 1972 PERMIT



HARRIMAN UTILITY BOARD
 HARRIMAN, TENNESSEE
 RAILROAD CROSSING REVAMP
 SOUTHERN RAILWAY SYSTEMS
 CINCINNATI TO KNOXVILLE LINE NEAR
 MP 263. ADDING 336.4 AAC, 13.2 KV
 OVERBUILD TO EXIST 2.4KV CIRCUIT.
 DWG. NO. E-168-B



HARRIMAN UTILITY BOARD
HARRIMAN, TENNESSEE

CROSSING PLAN & PROFILE
SOUTHERN RAILWAY SYSTEM
APPROX. 1150' S.E. OF MP 48
HARRIMAN TO KNOXVILLE LINE
ROANE COUNTY, TENN.

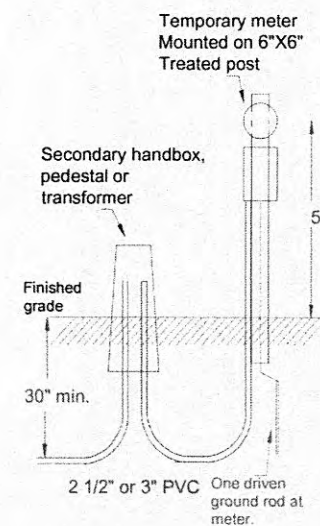
RHALL

DATE: 2-20-75 DWG. NO. 39-S

E-39-A

Harriman Utility Board

Underground Temporary Pedestal Installation



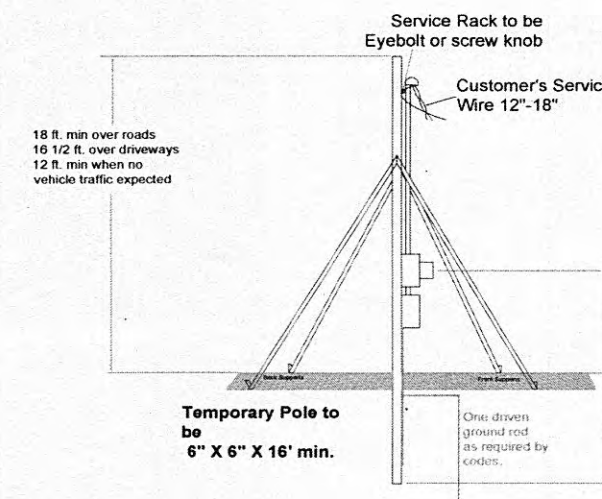
Drawing Notes:

1. Temporary location must be selected by HUB personnel and be on the property being served. The temporary also must be approximately three to ten feet (3'-10') from the transformer or temporary service pedestal.
2. Temporary must be on the secondary side of the transformer (right-hand side as viewed facing the transformer door).
3. If connection point is a stub-out, HUB requires a 24 inch square excavation at the stub-out. Leave five feet of extra wire at the stub-out. This provides working room for utility personnel to splice together HUB and customer wires.
4. If the connection point is a pull box or transformer, the Customer needs to trench to the right side (facing transformer or pull box with back to road), and leave the conduit exposed. If any other conductors are discovered while digging, leave them covered. Leave five feet (5') of extra wire at a pull box, ten feet (10') of extra wire at the transformer.

Overhead Temporary Service Installation

Drawing Notes:

1. Required conductor clearances are 18 feet over roads, 16.5 feet over a driveway. For lines not crossing land that will be subject to traffic of any kind (including vehicles, trucks, and horseback riders), the absolute minimum clearance is 12 feet. Point of delivery must be located higher so the lowest point of the conductors meets these clearances.
2. Pole to be located on the lot for which service is requested. Pole to be at least ten (10) feet away from the pole, and within 100 feet of the power pole that will serve the site.
3. Pole must be treated 6" X 6" or 6" diameter and installed at a sufficient depth, to stabilize the temporary meter base. Pole must have at least 3 braces.
4. Service line must not cross property belonging to others. If line will cross others' property, customer must obtain an easement for HUB. HUB has the easement forms.
5. Customer shall clear a path through trees or brush that is wide enough to allow utility service personnel to run the line, and to allow lines to hang without contacting trees or limbs.
6. Service Conductor must come out of the weather head 12"-18".





SCALE 1" = 50'

PROPERTY OF SOUTHERN RAILWAY SYSTEM
SOUTHERN RAILWAY REFERENCE VS-60A
PARCEL 9

ROANE COUNTY, TENNESSEE
MAP 26F "A" PARCEL 1
DEED BOOK F3 PAGE 82

2.5 ACRES

HARRIMAN UTILITY BOARD
PROPERTY ACQUISITION REQUIREMENT
FOR
WATER PLANT DYKE AND ELECTRIC SUB

BALL FIELD

EMORY R.

HUB

PUMP

N 30° 33' E
154.93

N 24° 04' E
98.71

N 57° 18' E
263.76

S 30° 21' E
256.99

S 74° 03' 29" E
132.79'

S 25° 50' E
73'

S 79° 22' 30" W
84.7

N 10° 37' W
50.0' I.P.

S 76° 48' W
380.2

FENCE POST

FENCE POST
36.32
S 29° 59' W
FENCE POST

FENCE POST

FENCE POST

PROPOSED GATE

R.R. SPIKE
POLE PILE

CITY FENCE

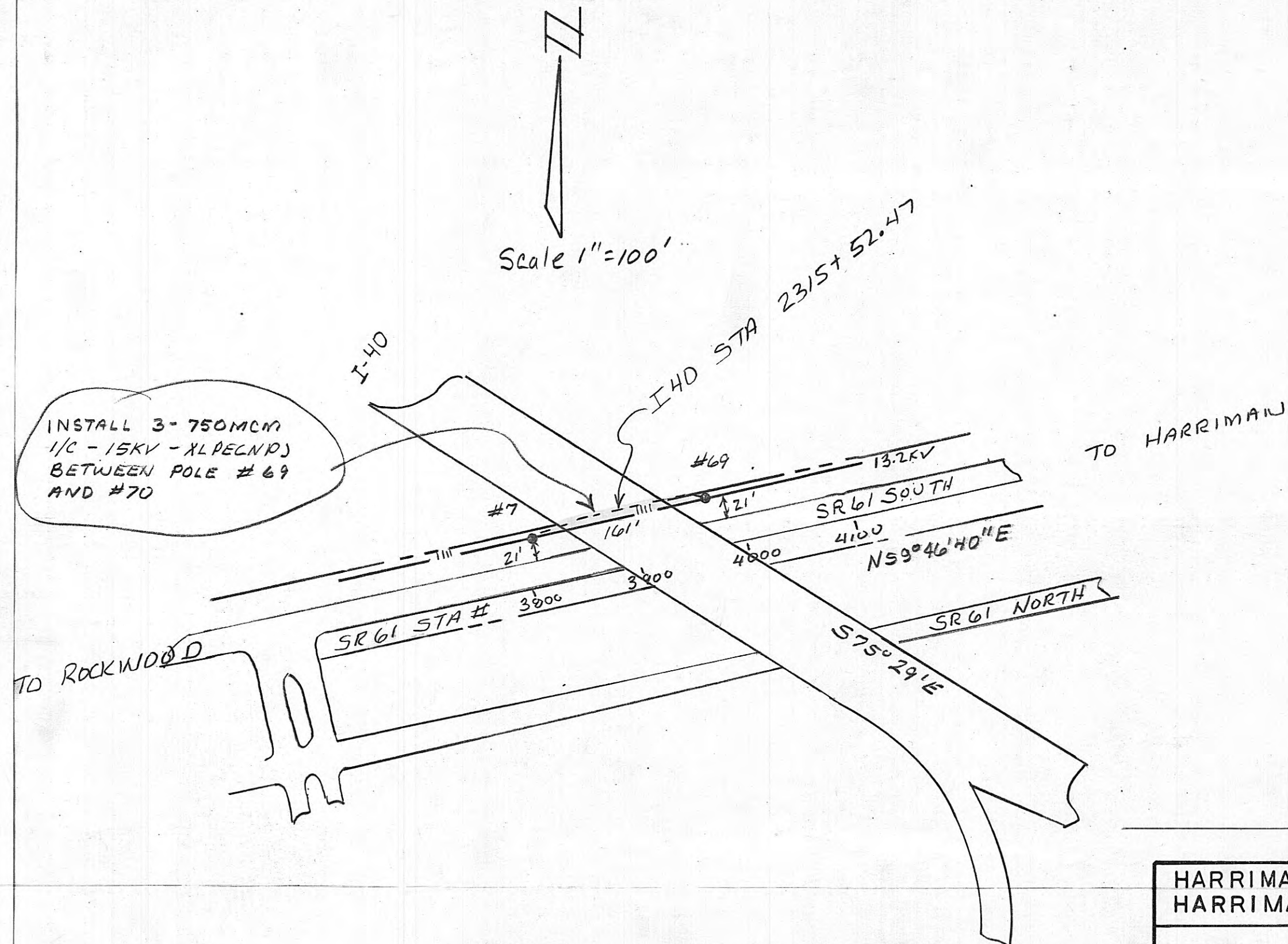
ELECTRIC SUBSTATION

R.R. RAIL

WATER PLANT PROPERTY

HARRIMAN UTILITY BOARD CITY OF HARRIMAN, TENNESSEE	
PROPERTY REQUIREMENTS	R. HALL 4-23-84
NEW ELECTRIC SUBSTATION	E-174-S

E-174-B



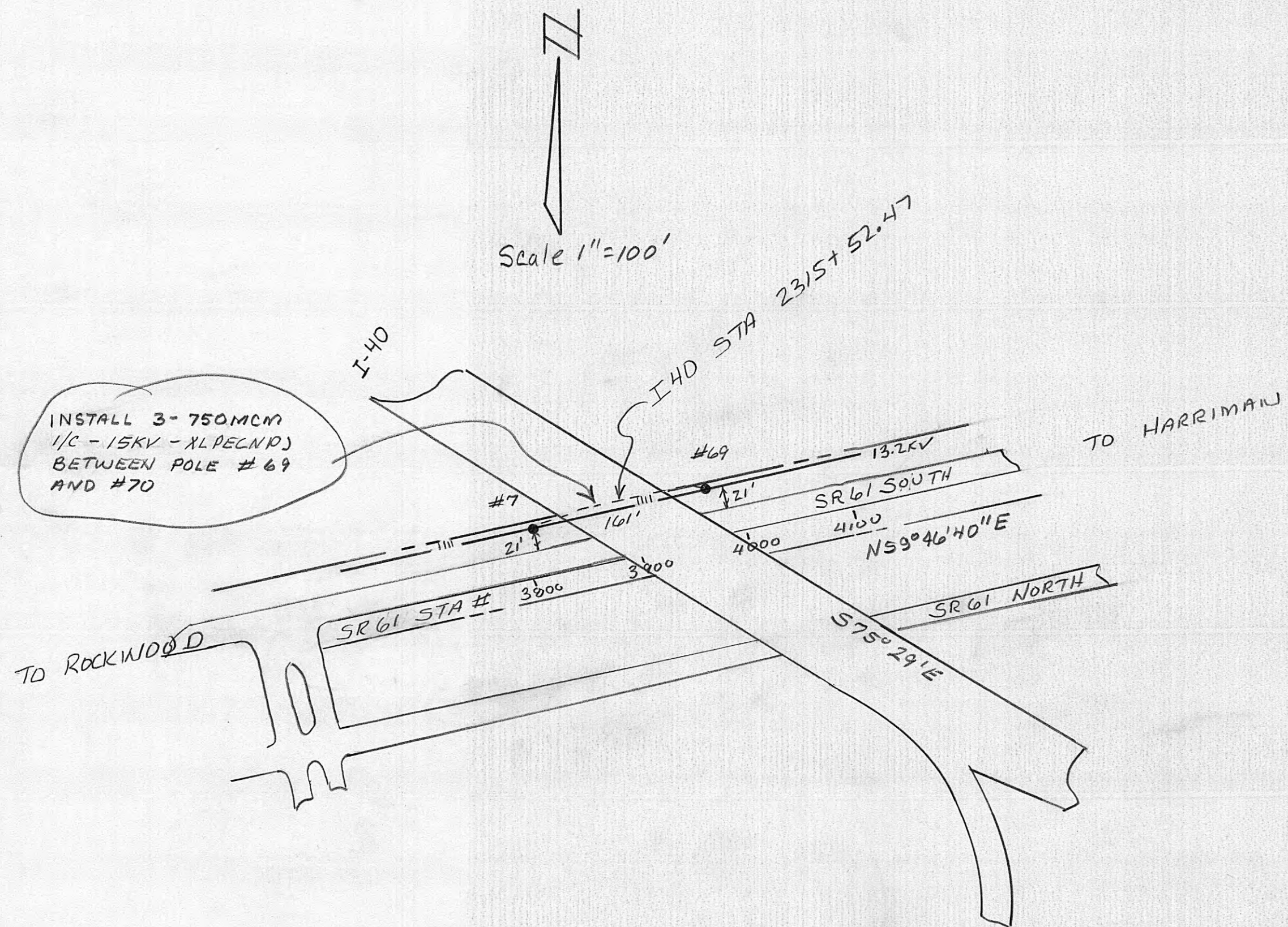
HARRIMAN UTILITY BOARD
HARRIMAN, TENNESSEE

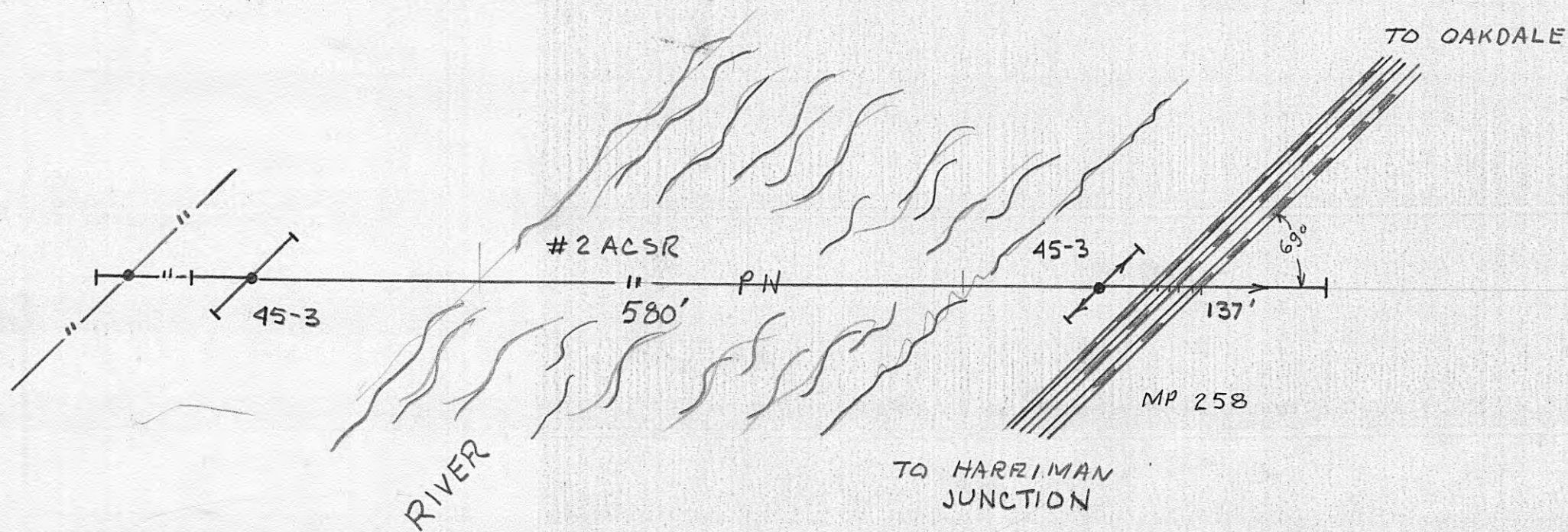
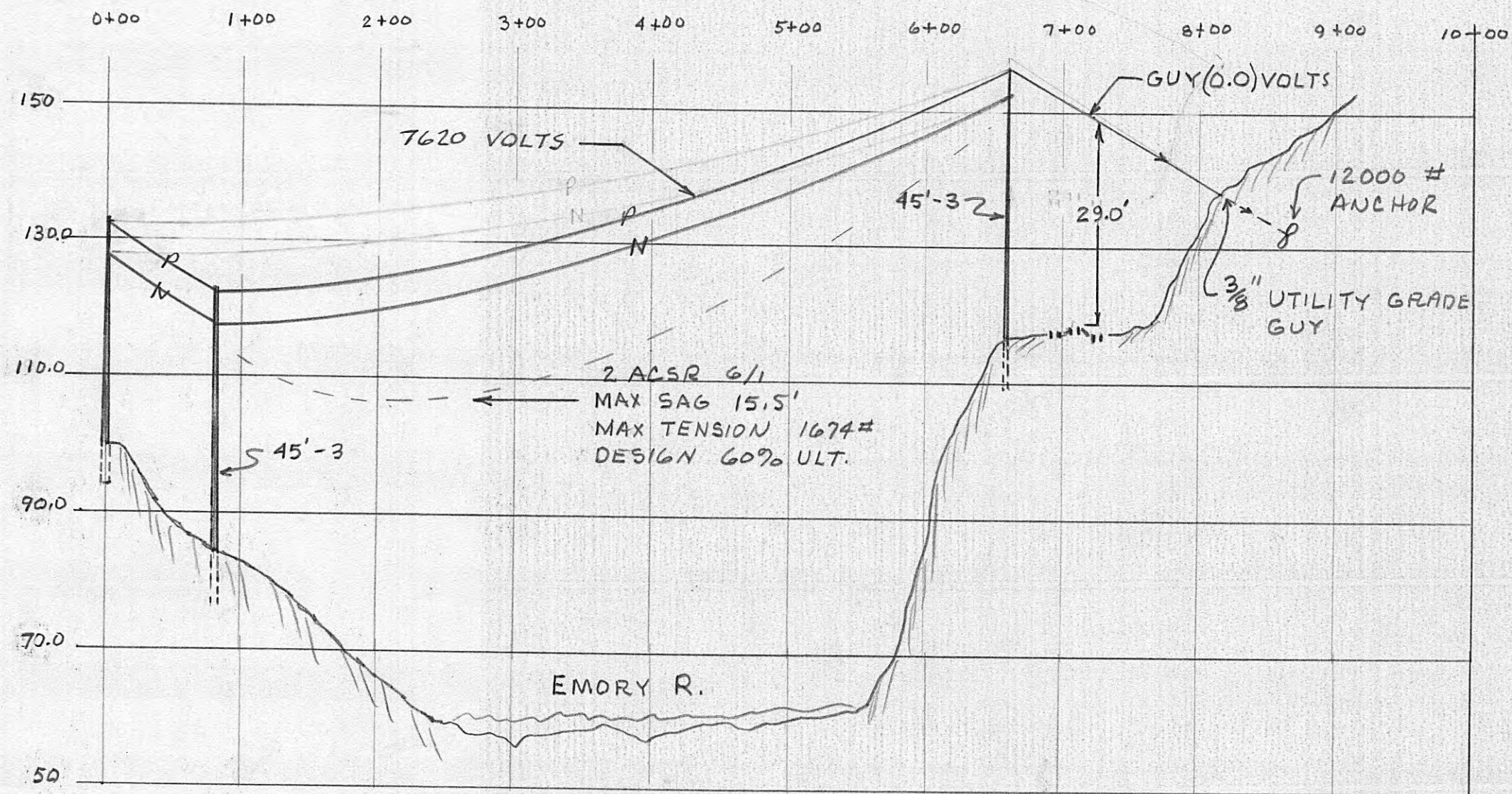
RHall
10-7-80

UNDERGROUND LINE EXTENSION ALONG
SOUTH BOUND LANE OF SR 61 UNDER I-40
OVERPASS EXIT 347 HARRIMAN-ROCKWOOD

142-B

E-142-B





HARRIMAN UTILITY BOARD
 RIVER CROSSING TO SERVE
 SOUTHERN RAILROAD SWITCH
 AND LIGHTS NEAR HARRIMAN
 JUNCTION

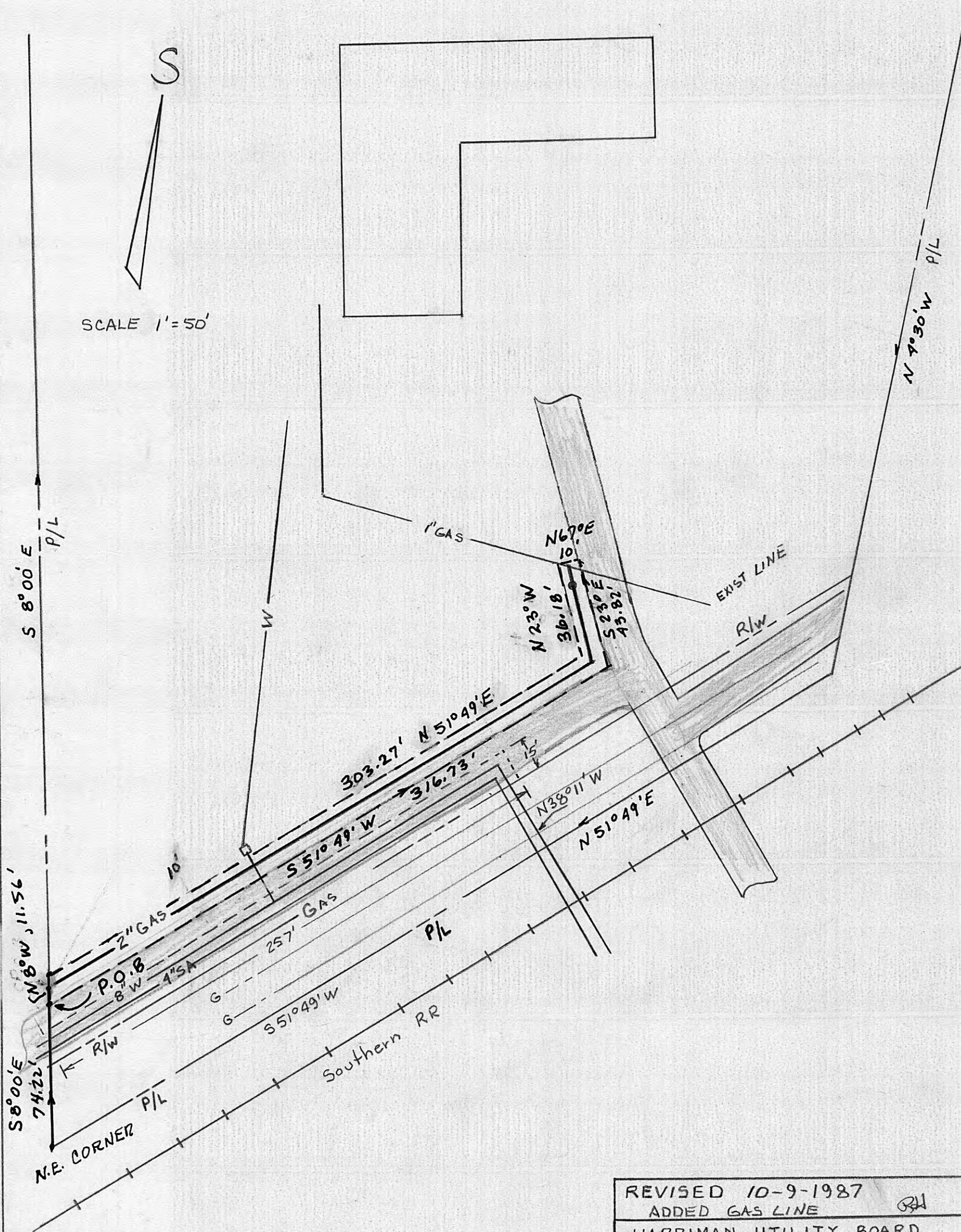
DATE 3-31-77 RTHALL DWG. NO. 82-B

P-82-B

Deed Book UB Page 513
Roane County, Tennessee

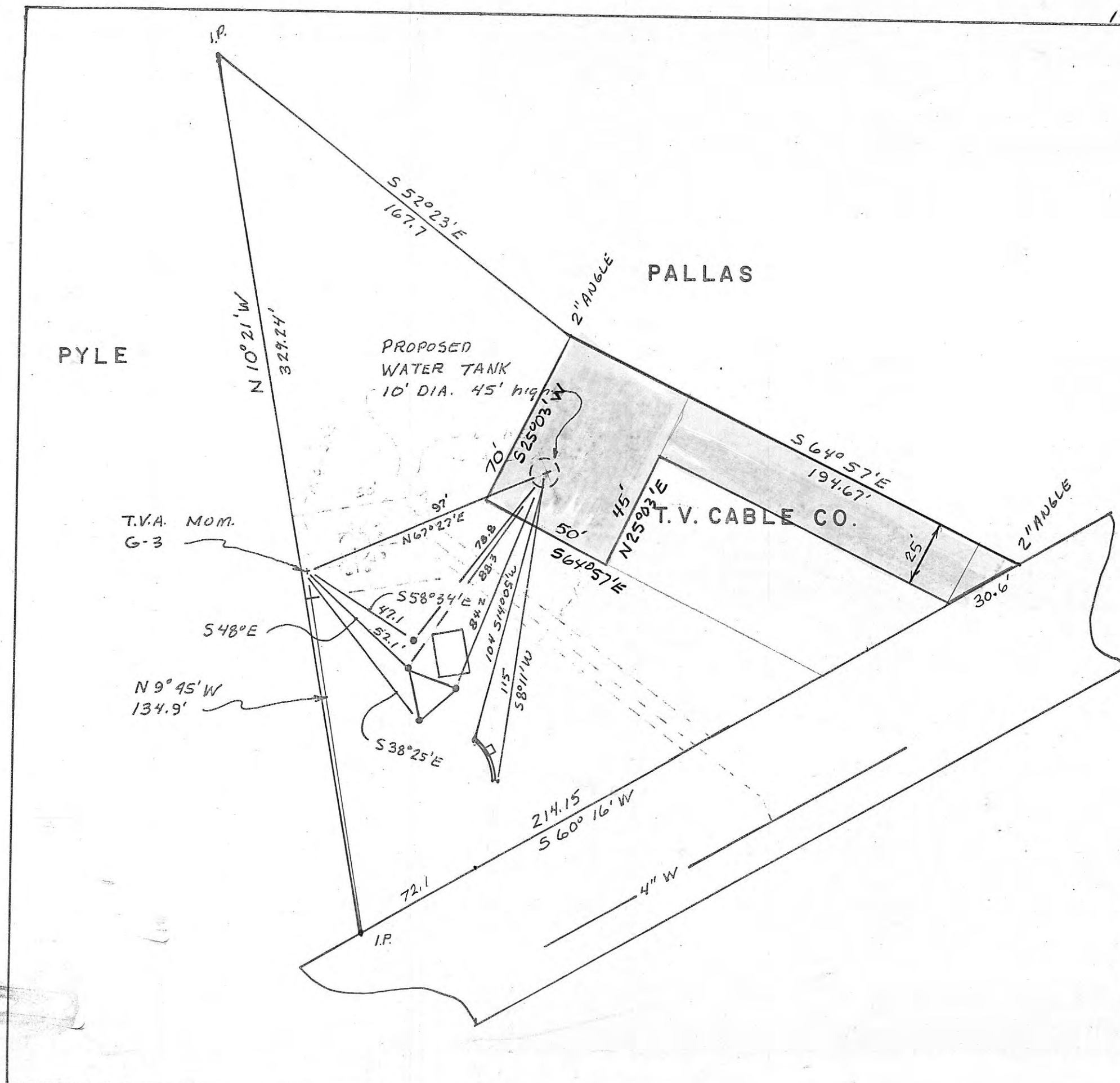


SCALE 1" = 50'



REVISED 10-9-1987		
ADDED GAS LINE		
HARRIMAN UTILITY BOARD		
EASEMENT REQUIREMENTS NATIONAL GUARD ARMORY HARRIMAN TENNESSEE		
DATE 3-29-76	DWN. BY. RHALL	DWG. NO. 585

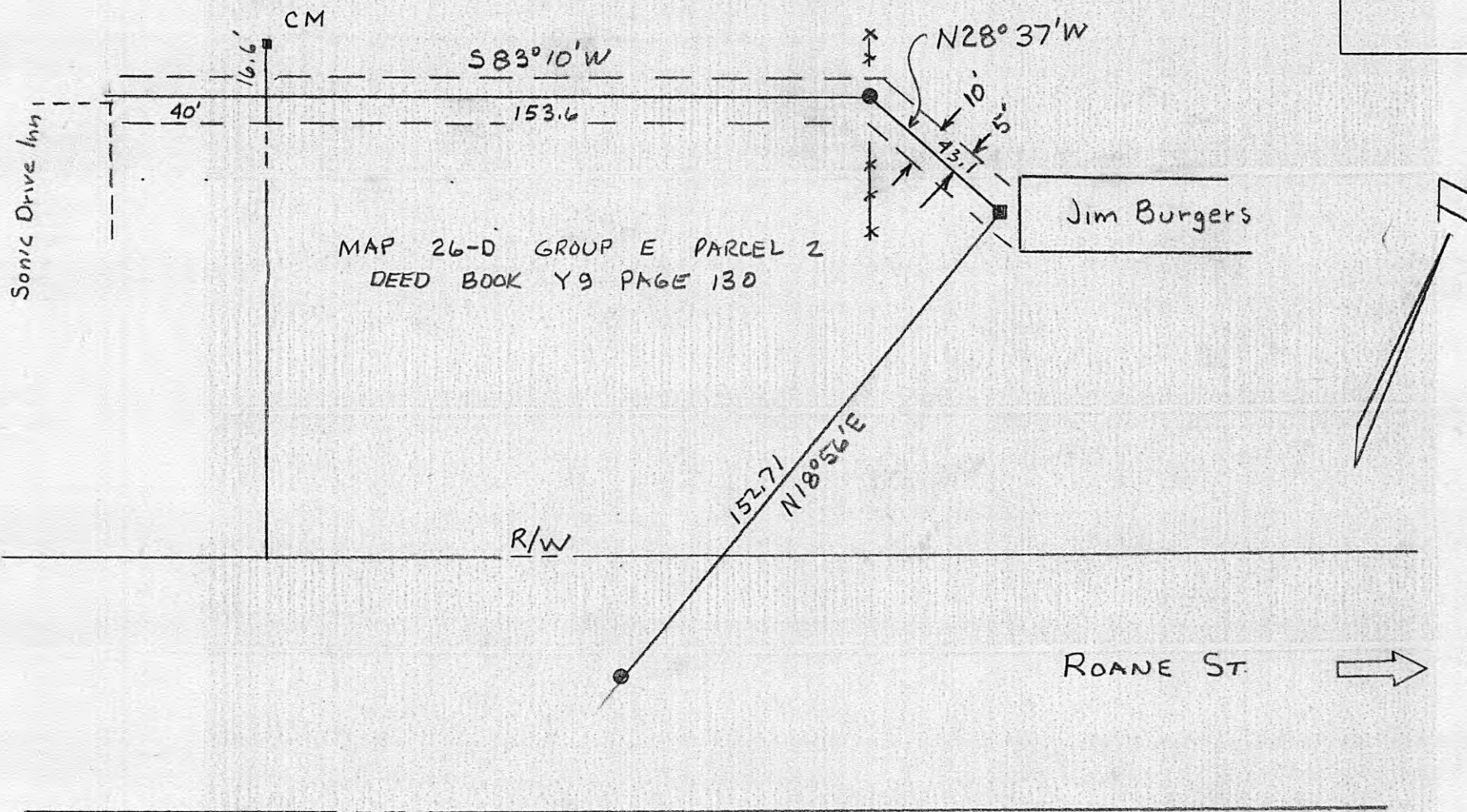
WSG 58-B



TAX MAP 36 PARCEL 62.02
 DEED BOOK R-12 PAGE 406
 " " E-12 " 6
 FIRST CIVIL DISTRICT
 ROANE COUNTY, TENNESSEE

PROPOSAL NO. 2
 6896 sq ft
 0.158 ACRES

HARRIMAN UTILITY BOARD HARRIMAN, TENNESSEE		
Scale: 1"=40'	Revised 4-6-81 R.Hall	R.Hall
PROPOSED RESIVOIR LOCATION PEACH ORCHARD HILL		
NATIONAL T.V. CABLE CO.		W-153-B



HARRIMAN UTILITY BOARD

SCALE: *NTS*

APPROVED BY

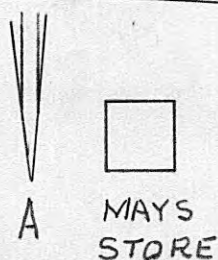
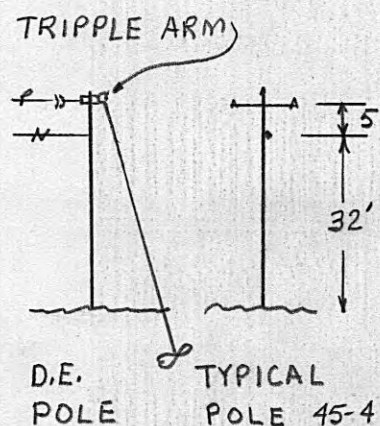
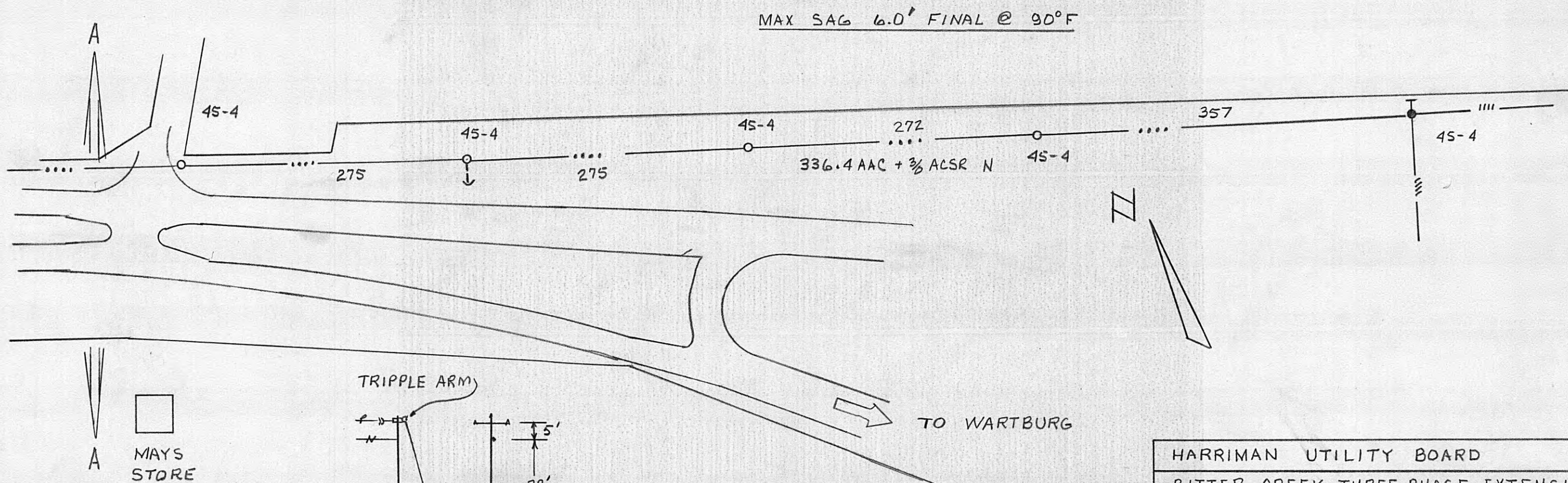
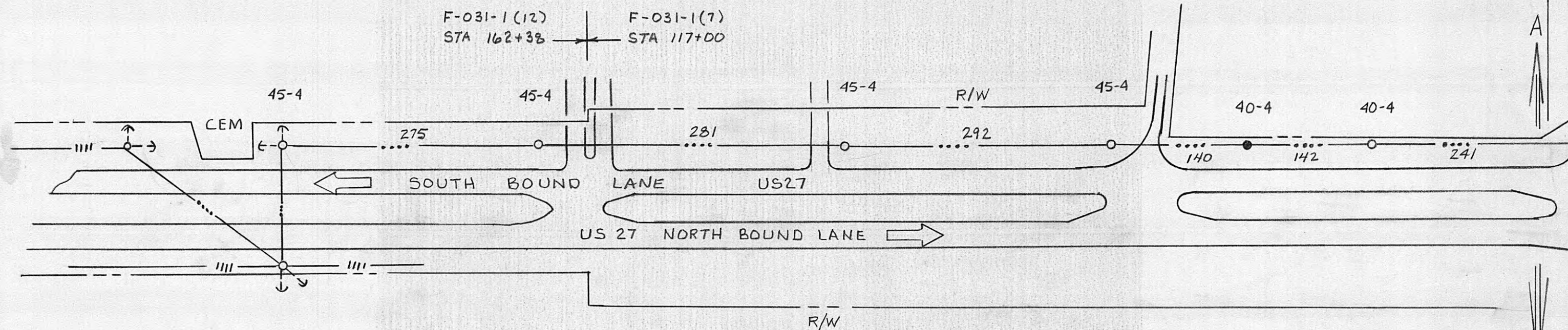
DRAWN BY *RAH*

DATE: *12-7-76*

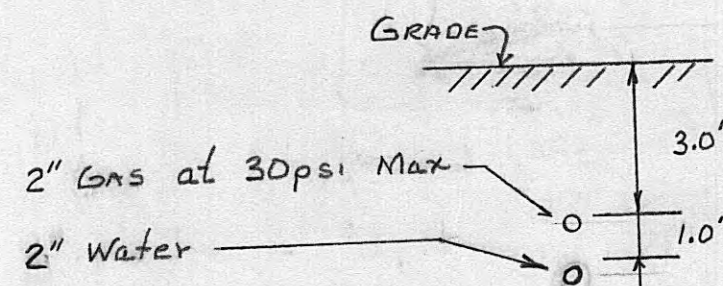
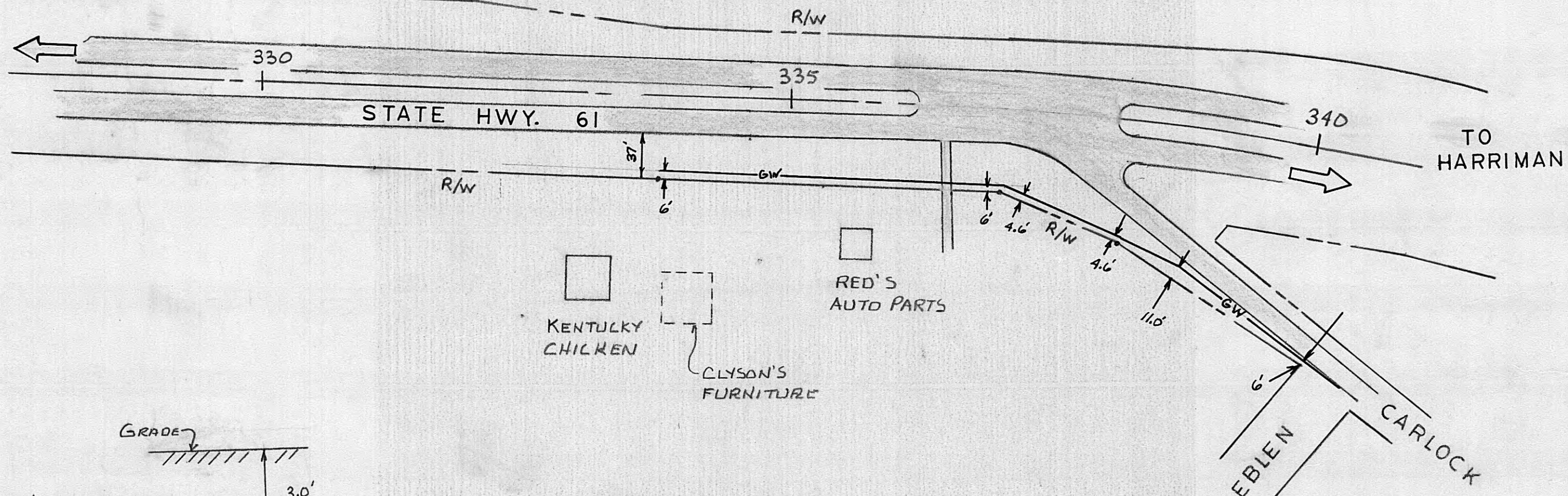
EASEMENT REQUIREMENTS BROWDER BROTHERS
INC. FOR SEWER LINE TO SERVE SONIC DRIVE INN

DRAWING NUMBER

S-76-A



HARRIMAN UTILITY BOARD		
BITTER CREEK THREE PHASE EXTENSION US 27 & SR 61 FROM CEMETARY TO SR 61 INTERCHANGE		
SCALE 1"=100'	DWN. BY. R. HALL	ROANE CO.
DATE 4-15-76		DWG. NO. 59-S

TO
I-40SECTIONHARRIMAN UTILITY BOARD
HARRIMAN TENNESSEE

SCALE: 1" = 100'

APPROVED BY

DRAWN BY *RHALL*

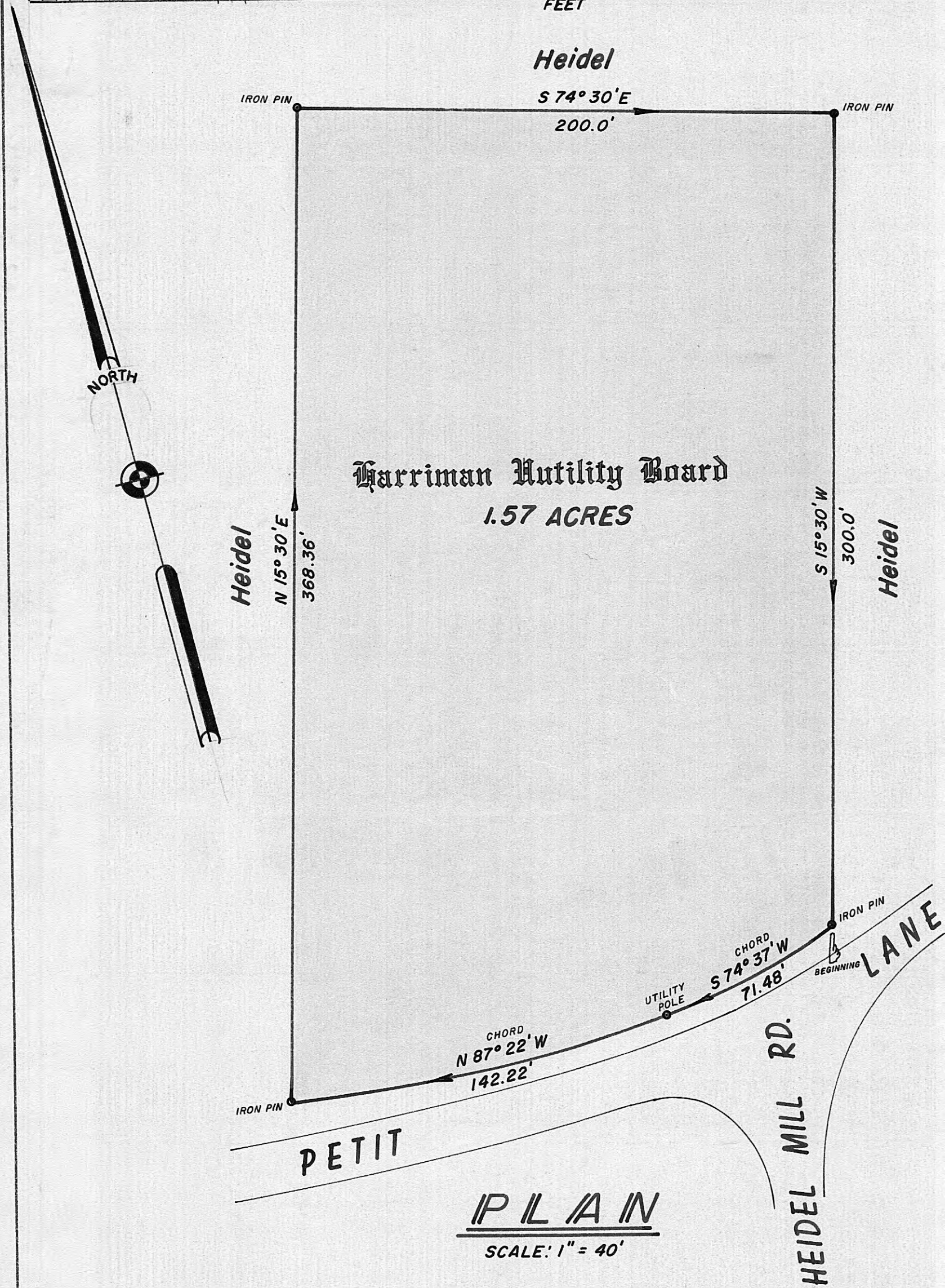
DATE: 10-31-73

WATER AND GAS EXTENSION TO
CLYSON'S FURNITURE

DRAWING NUMBER

31-S

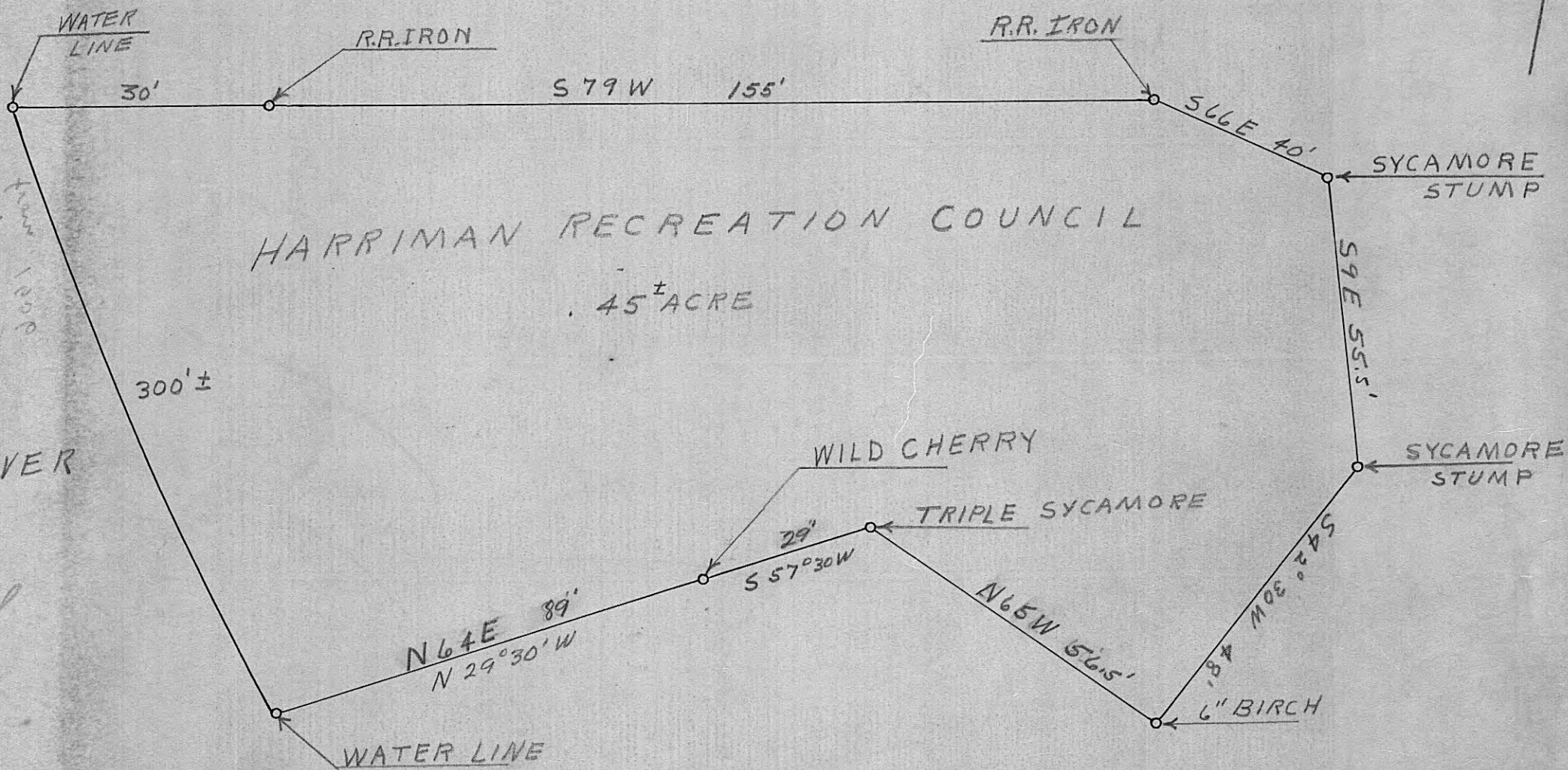
GW-3-B



Harriman Utility Board
Petit Lane
Second Civil District
County of Morgan
State of Tennessee

HARRIMAN UTILITY BOARD
HARRIMAN, TENNESSEE

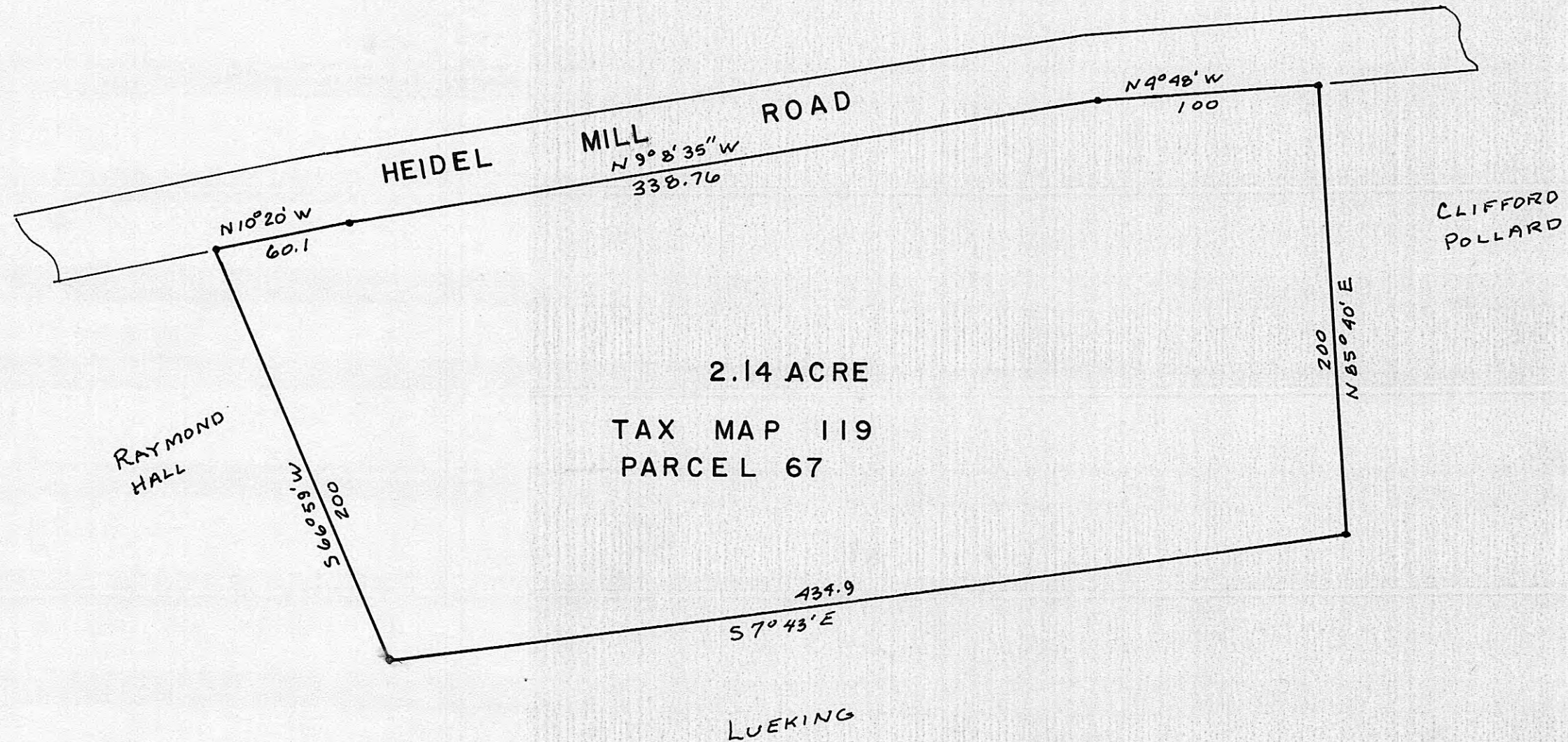
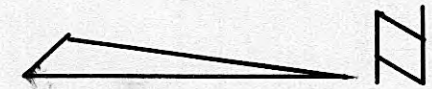
Handwritten notes on the left margin, including "RIVER" and various illegible scribbles.



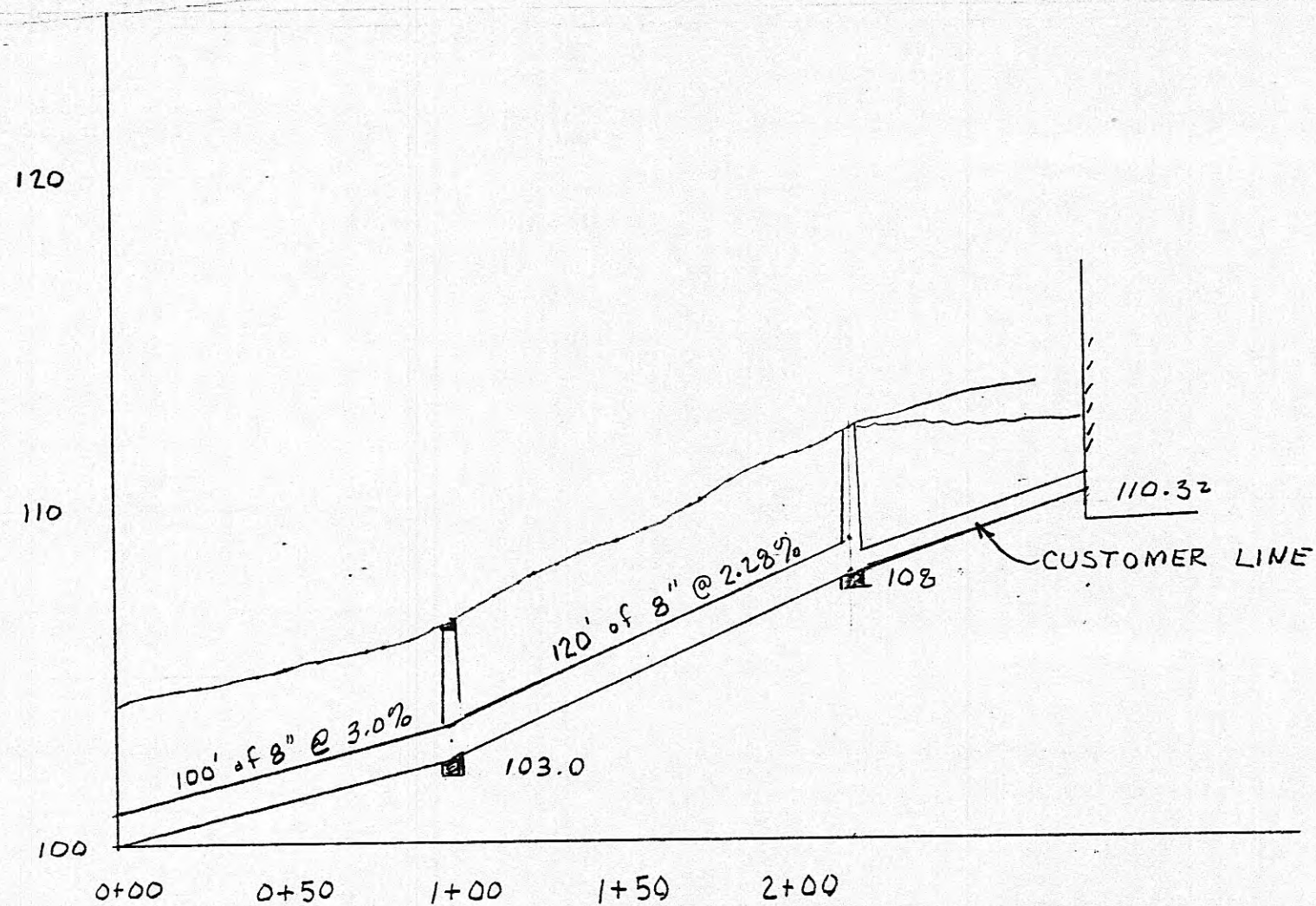
SCALE: 1" = 25'

W-263-B

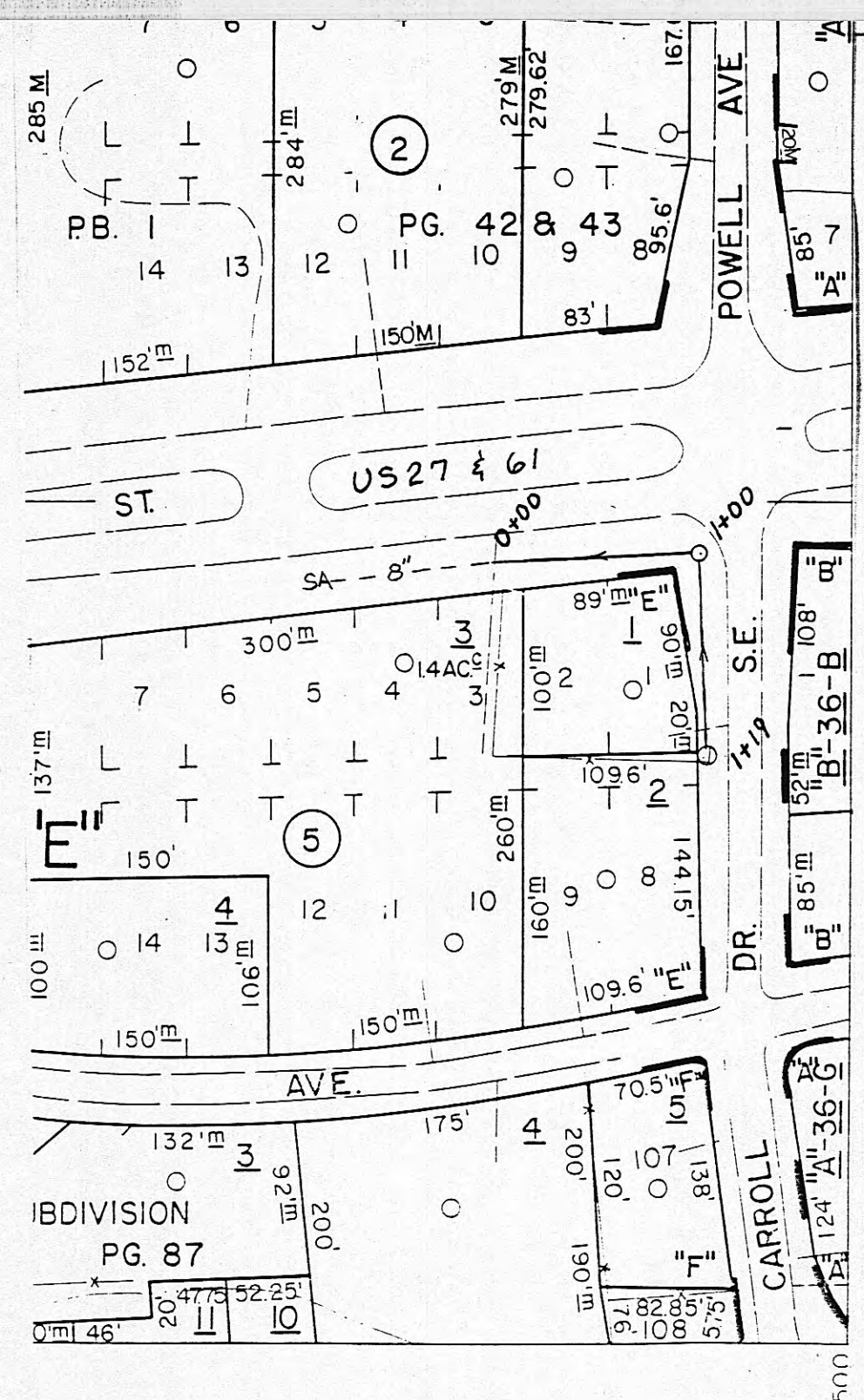
HEIDEL MILL RD.
10 TH. CIVIL DISTRICT
MORGAN COUNTY, TN.



HARRIMAN UTILITY BOARD HARRIMAN, TENNESSEE		
SCALE: 1" = 60'	APPROVED BY	DRAWN BY <i>RHALL</i>
DATE: 4-10-87		
ALTERNATE ELECTRIC SUBSTATION SITE		
		DRAWING NUMBER E-182-S



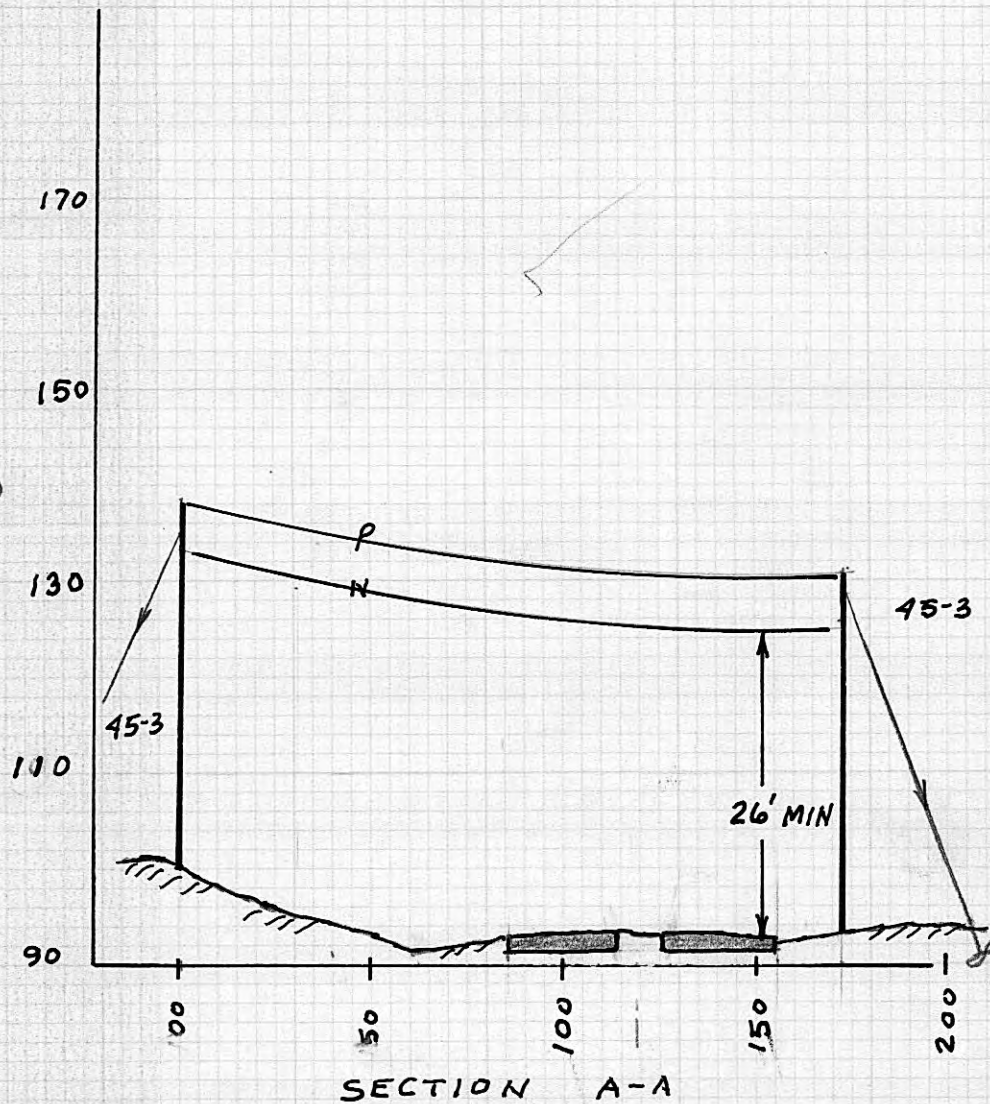
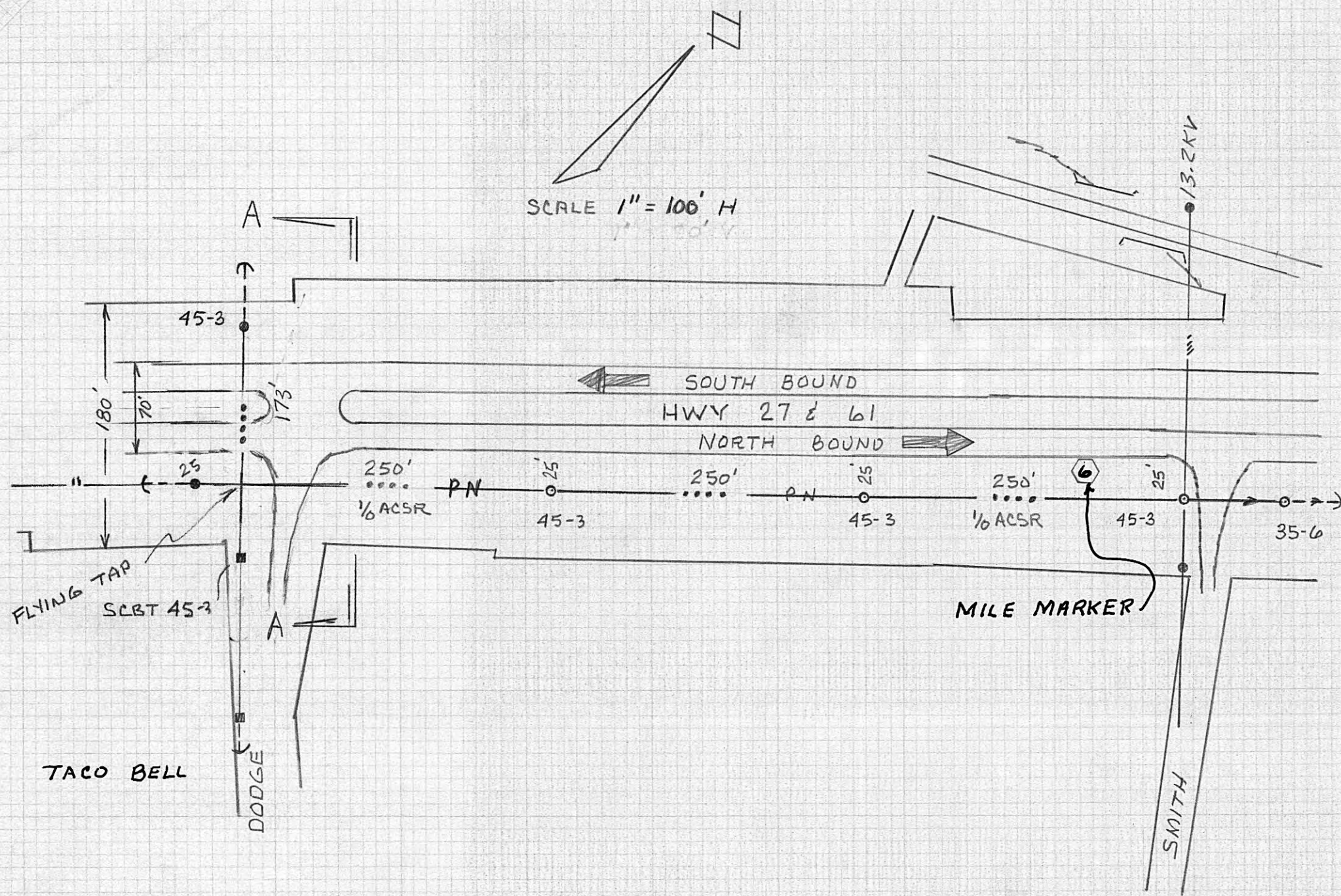
CHRISTMAS REALTY CARROL AVE



HARRIMAN UTILITY BOARD HARRIMAN, TENNESSEE

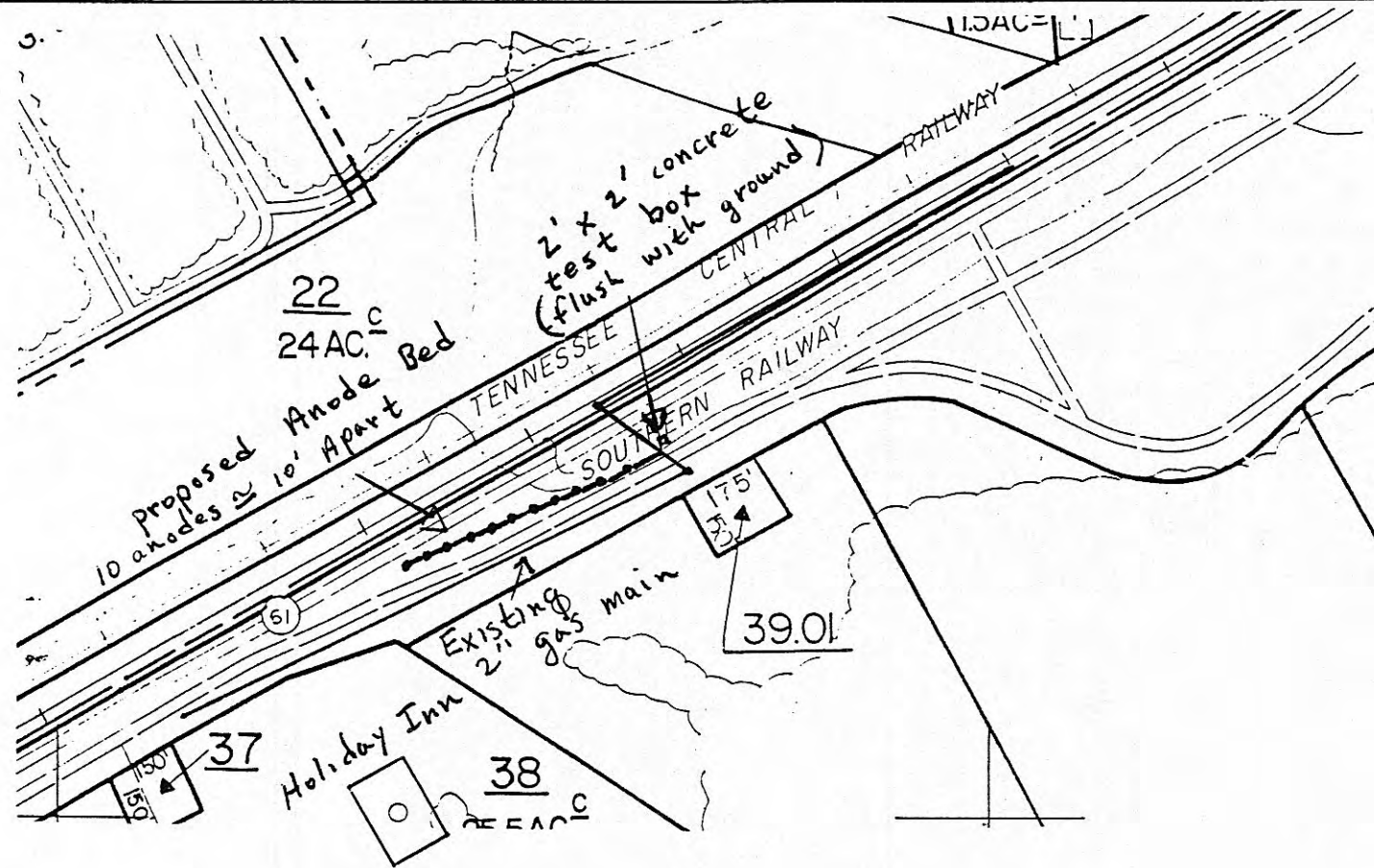
SCALE:	APPROVED BY	DRAWN BY <i>R Hall</i>
DATE: 1-28-1988		
CHRISTMAS REALTY SEWER LINE EXTENSION US 27 & 61 AT CARROL AVE		
		DRAWING NUMBER S-183-S

S-284-B



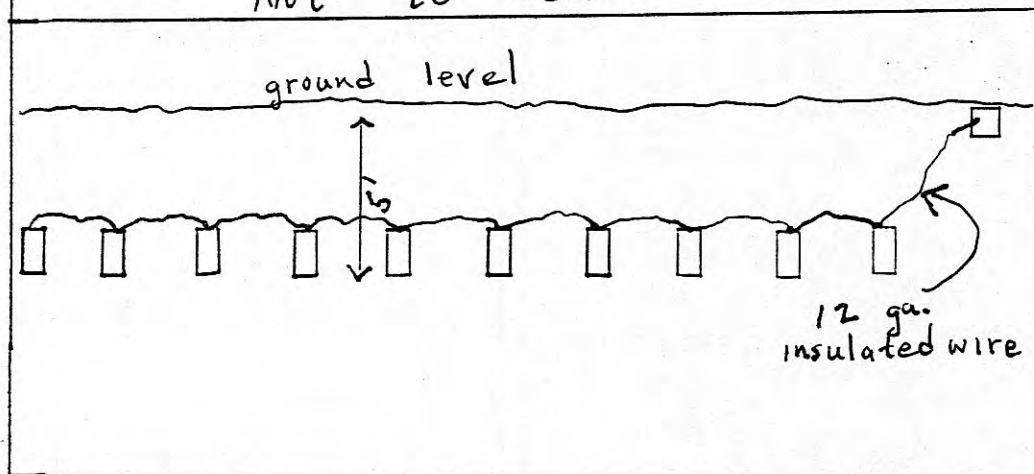
HARRIMAN UTILITY BOARD	
HARRIMAN, TENNESSEE	
7-8-88	US 61 MILE 6
R. HALL	ROANE COUNTY
TACO BELL LINE EXTENSION	
950' OF 13200 VOLT OVERHEAD ELECTRIC DISTRIBUTION LINE	E-183-S

E-283-B



proposed anode bed, Hwy 27/61
between 5 and 6 mile marker,
 $\frac{2}{10}$ mi. from 5 mi marker.

Not to scale



Harriman Utility Board
Harriman, Tennessee

SCALE: 1" $\approx$ 100'

DATE: 5-15-92

APPROVED BY

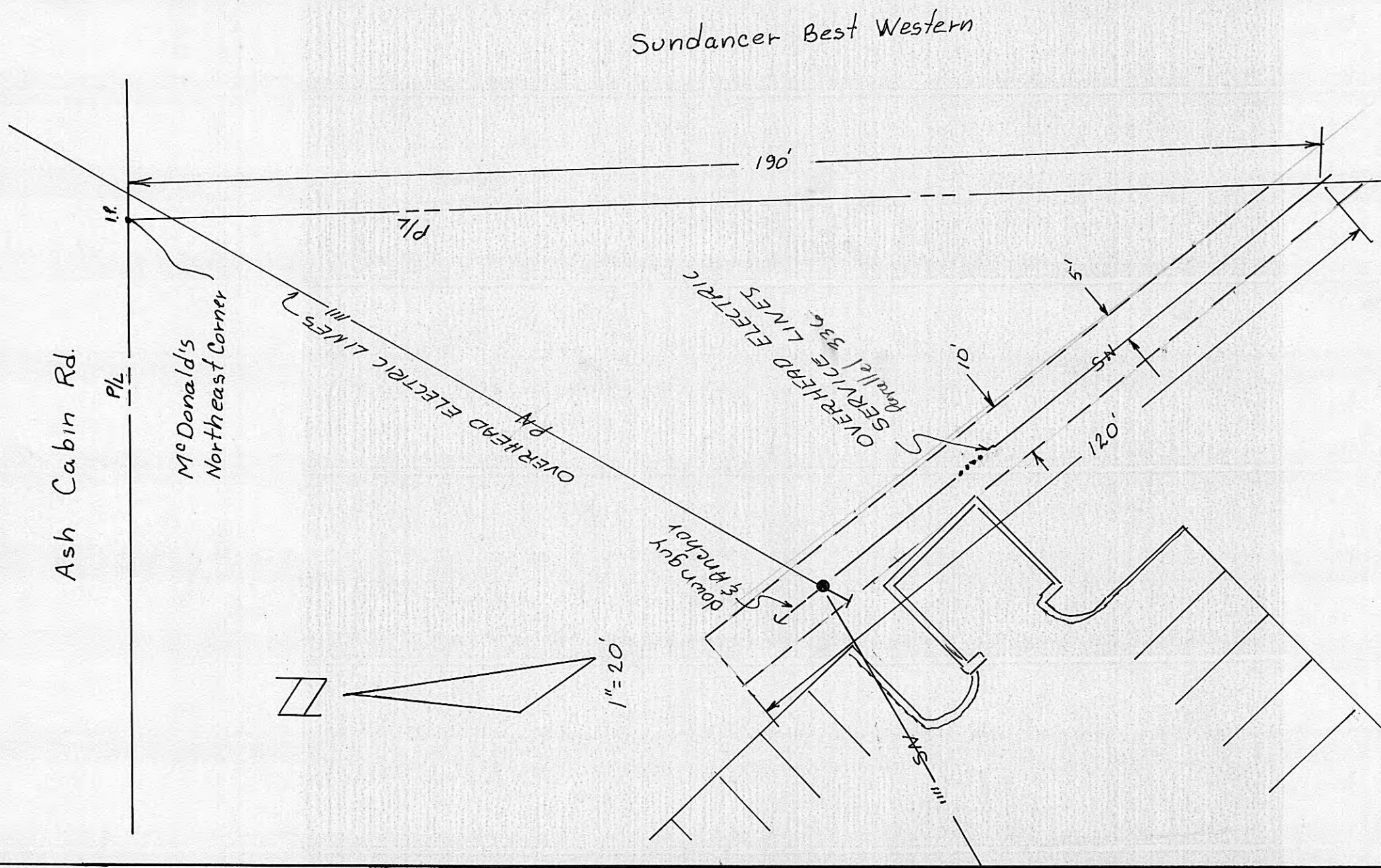
DRAWN BY

F. Ramsey

Anode Bed, Hwy 27/61, Holiday Inn

DRAWING NUMBER

G-203-B



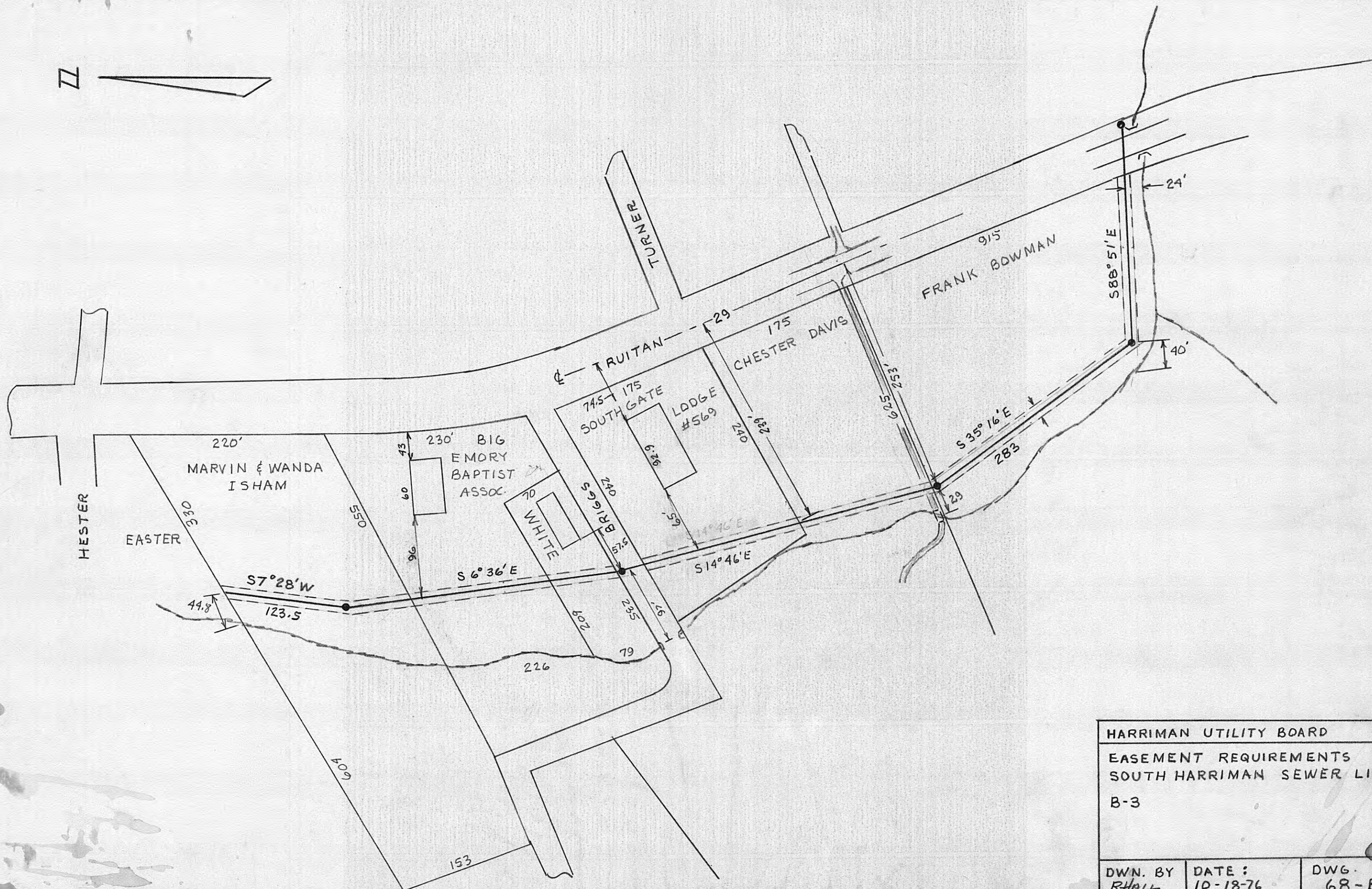
HARRIMAN UTILITY BOARD
HARRIMAN, TENNESSEE

11-6-81 R Hall

EASEMENT REQUIREMENTS FROM THE
MC DONALD'S CORPORATION

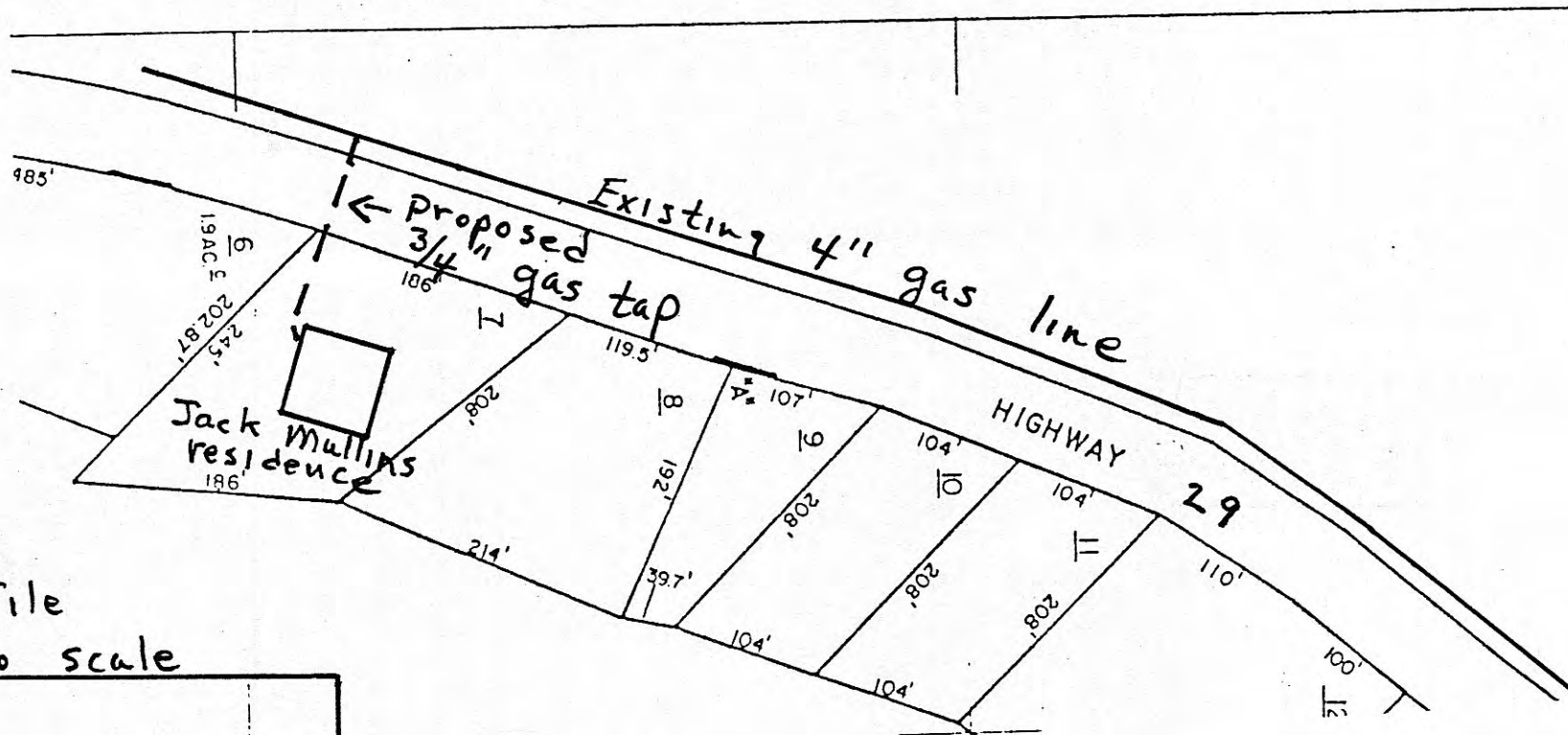
FOR SUNDANCER MOTEL E-162-S

E-162-B

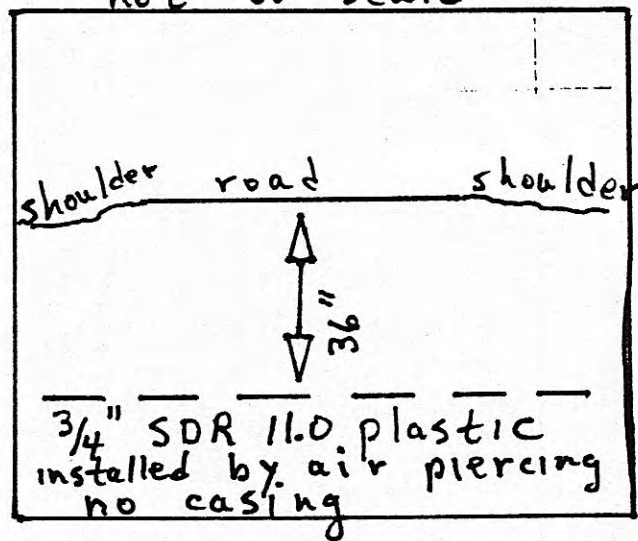


HARRIMAN UTILITY BOARD		
EASEMENT REQUIREMENTS		
SOUTH HARRIMAN SEWER LINE		
B-3		
DWN. BY RHALL	DATE : 10-18-76	DWG. NO. 68-B

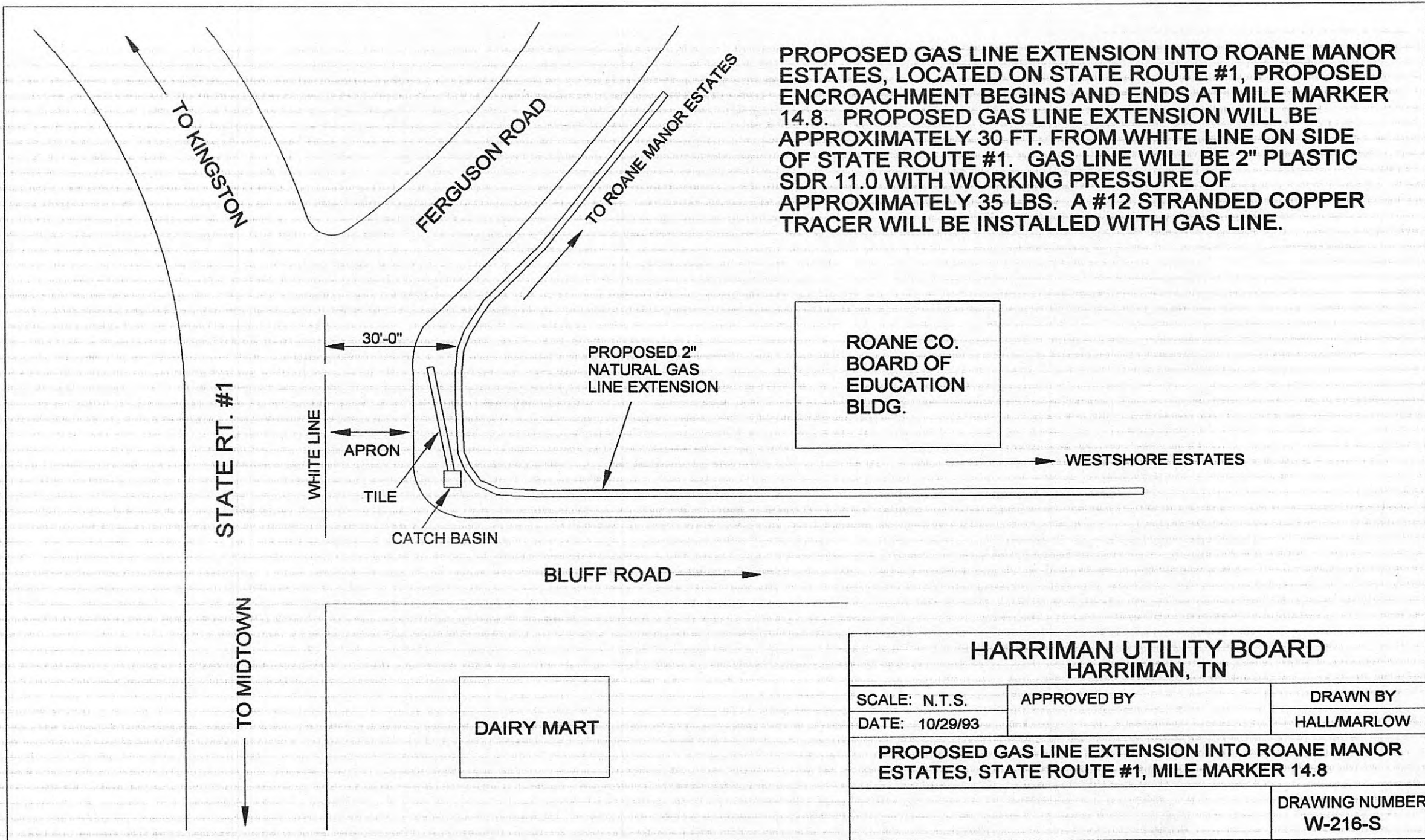
Located on Hwy 29 between
mile marker 5 and 6, $\frac{2}{10}$ mi.
from mile marker 5.



profile
not to scale



Harriman Utility Board Harriman Tennessee	
SCALE: 1" = 155ft	APPROVED BY
DATE: 5-15-92	DRAWN BY F. Ramsey
Gas tap to Jack Mullins Piney Grove Hwy (Hwy 29)	
	DRAWING NUMBER G-204-B



PROPOSED GAS LINE EXTENSION INTO ROANE MANOR ESTATES, LOCATED ON STATE ROUTE #1, PROPOSED ENCROACHMENT BEGINS AND ENDS AT MILE MARKER 14.8. PROPOSED GAS LINE EXTENSION WILL BE APPROXIMATELY 30 FT. FROM WHITE LINE ON SIDE OF STATE ROUTE #1. GAS LINE WILL BE 2" PLASTIC SDR 11.0 WITH WORKING PRESSURE OF APPROXIMATELY 35 LBS. A #12 STRANDED COPPER TRACER WILL BE INSTALLED WITH GAS LINE.

**ROANE CO.
BOARD OF
EDUCATION
BLDG.**

WESTSHORE ESTATES

BLUFF ROAD

DAIRY MART

**HARRIMAN UTILITY BOARD
HARRIMAN, TN**

SCALE: N.T.S.

APPROVED BY

DRAWN BY

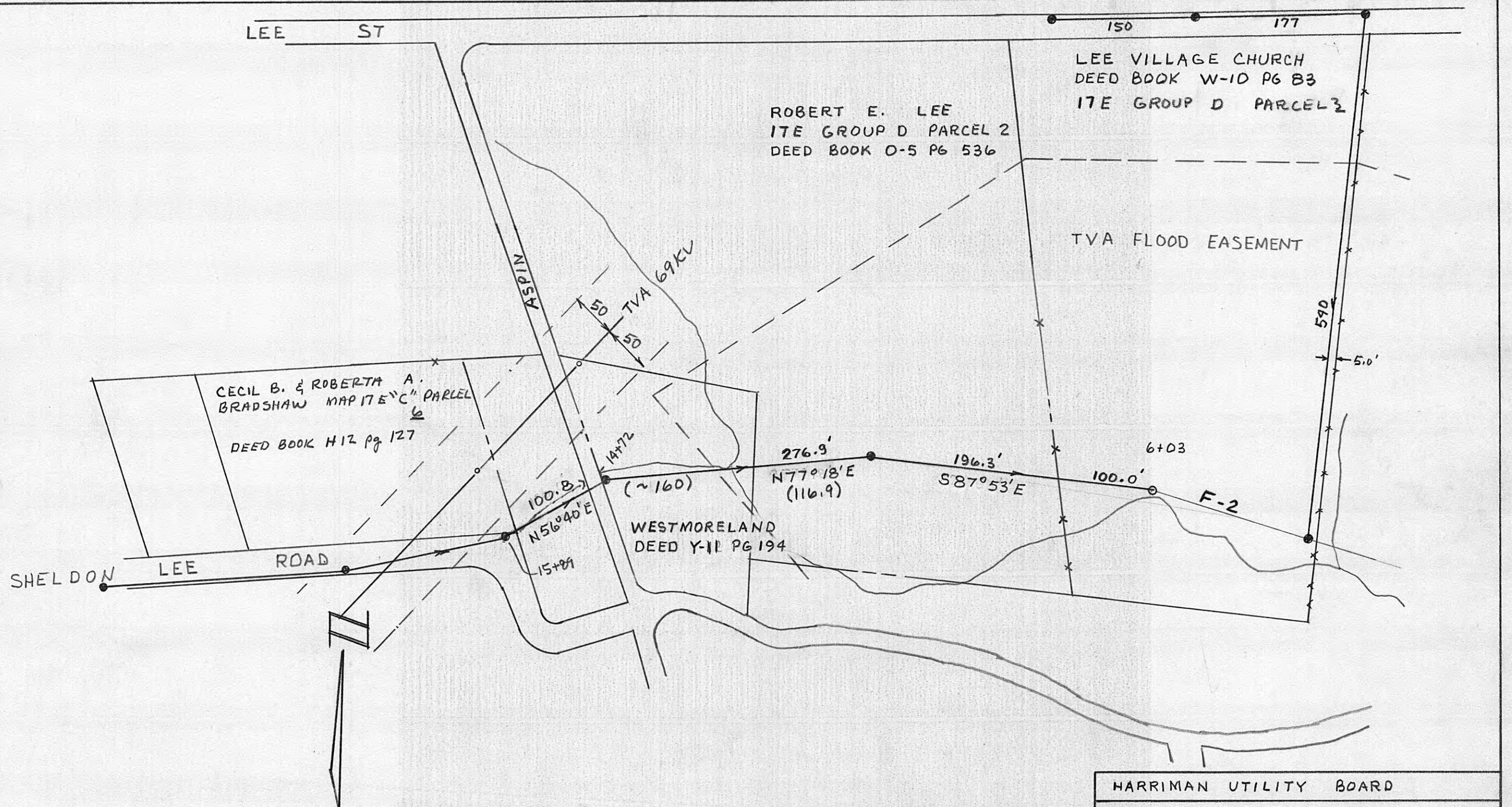
DATE: 10/29/93

HALL/MARLOW

PROPOSED GAS LINE EXTENSION INTO ROANE MANOR ESTATES, STATE ROUTE #1, MILE MARKER 14.8

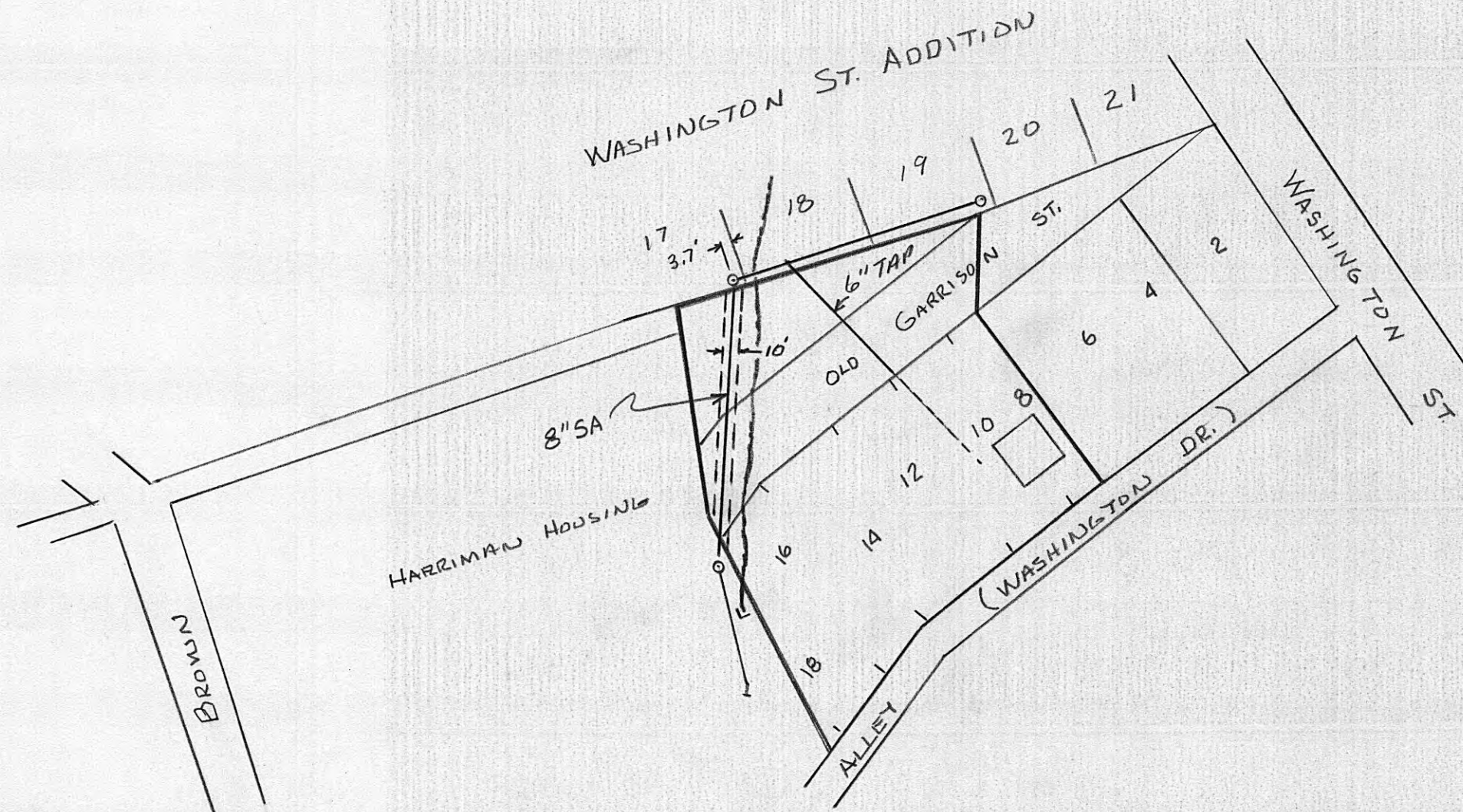
**DRAWING NUMBER
W-216-S**

W-216-B

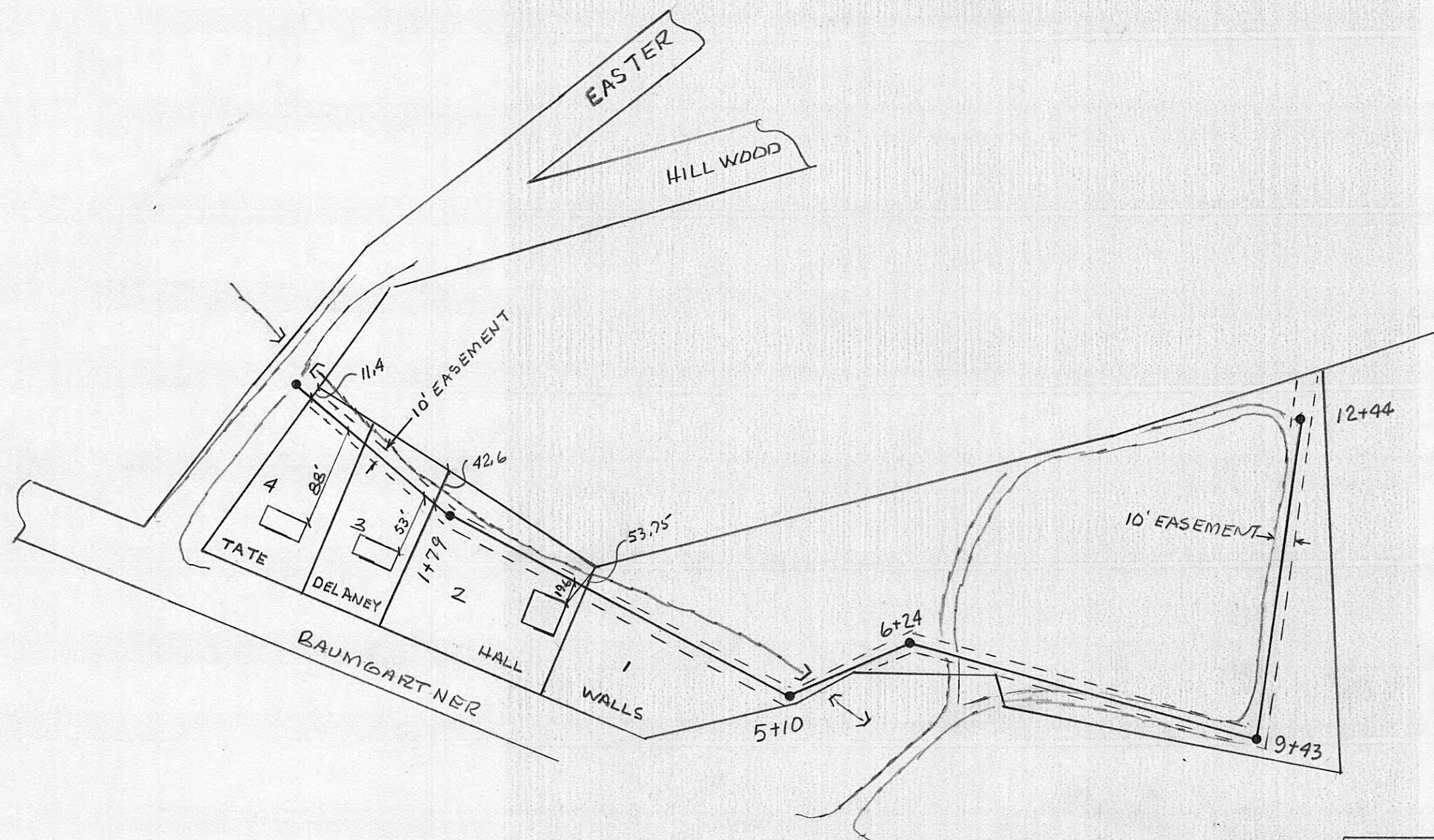


HARRIMAN UTILITY BOARD		
F-2 LINE EASEMENT REQUIREMENT 8" SEWER LINE CROSSING ROBERT LEE AND CLAUDE WESTMORELAND PROPERTY LEE VILLAGE BAPTIST CHURCH AND CECIL B. BRADSHAW		
4-20-77	RHALL	DWG. 85-B

S-85-B



HARRIMAN UTILITY BOARD		
EASEMENT REQUIREMENTS RAYMOND ESKRIDGE PROPERTY MAP 17 L GROUP C 17 M PARCEL 27. DEED BOOK 1 PAGE 25		
RAHALL	9/20/77	DWG. 109-B
S-109-B		



HARRIMAN UTILITY BOARD
 EASEMENT REQUIREMENTS
 FOR B-3-1-C LINE
 TATE, DELANEY, HALL, WALLS

RHALL

DWG. 5112-B