

S.A.P. NO. 62-665-35

	FEET	MILES
PROJECT GROSS LENGTH	2623.86	0.497
EXCEPTION	0	0
NET LENGTH	2623.86	0.497

RAMSEY COUNTY DEPARTMENT OF PUBLIC WORKS

PLAN FOR RIGHT OF WAY ACQUISITION FOR:

S.A.P. 62-665-35

WHITE BEAR AVENUE (CSAH 65)

FROM LARPEN TEUR AVENUE TO FROST AVENUE
FROM: THE SOUTHWEST CORNER OF SECTION 14 T.29N., R.22W.
TO: THE WEST QUARTER CORNER OF SECTION 14 T.29N., R.22W.

NORTH ST. PAUL ROAD (CSAH 29)

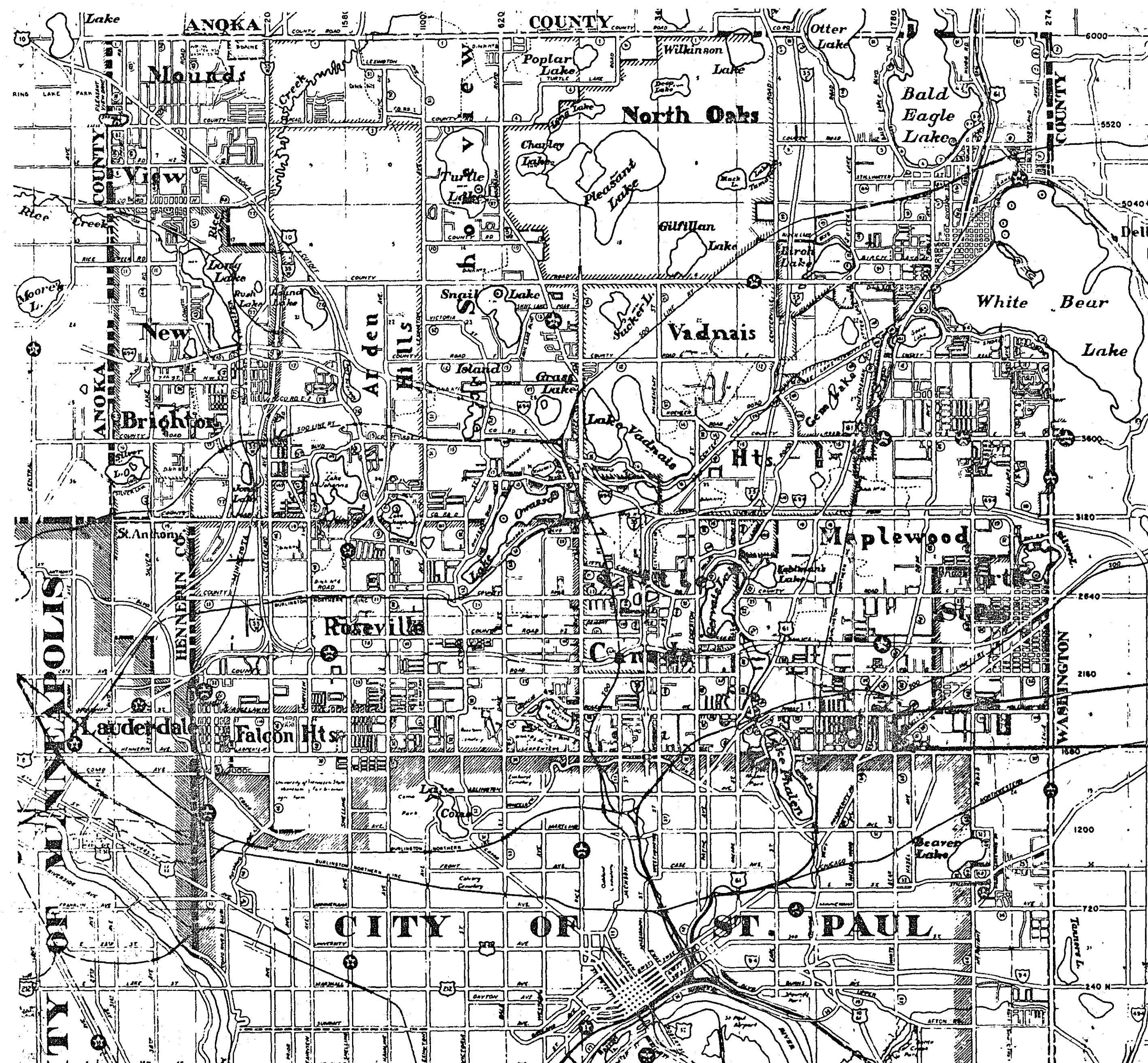
AT INTERSECTION WITH RIPLEY AVENUE

VAN DYKE STREET (CR 150)

REALIGNMENT NORTH OF RIPLEY AVENUE

RIPLEY AVENUE (CR 121)

AT WHITE BEAR AVENUE AND FROM VAN DYKE
STREET TO NORTH ST. PAUL ROAD



END S.A.P. NO. 62-665-35
STA. 26+23.86

BEGIN S.A.P. NO. 62-665-35
STA. 0+00

INDEX

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2-3	TYPICAL SECTIONS
4-10	PLAN & PROFILE

DESIGN SQUAD SHB DATE 5-23-90 I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.
DRAWN BY _____ DATE _____
CHECKED BY _____ DATE 5-23-90 REG. NO. 8271 ENGR. Joseph A. Perotti

RAMSEY COUNTY

RECOMMENDED FOR APPROVAL DES DATE 5-24-90 RECOMMENDED FOR APPROVAL Hammer DATE 6-1-90
TRAFFIC ENGR. COUNTY ENGINEER

RECOMMENDED FOR APPROVAL KMR DATE 5-24-90 APPROVED _____ DATE _____
ENV. ENGR. CHAIR, OF THE RAMSEY COUNTY BOARD

RECOMMENDED FOR APPROVAL DR DATE 5-24-90 APPROVED Kenneth J. Rose DATE 8/6/90
MAINT. ENGR. CITY OF MAPLEWOOD

RECOMMENDED FOR APPROVAL LKF DATE 5-24-90 APPROVED _____ DATE _____
CONST. ENGR.

RECOMMENDED FOR APPROVAL DLR DATE 5-23-90 MINNESOTA DEPARTMENT OF TRANSPORTATION
DESIGN ENGR.

RECOMMENDED FOR APPROVAL _____ DATE _____ RECOMMENDED FOR APPROVAL Julie Stallman DATE 8/29/90
R.O.W. ENGR. STATE AID PLANS ENGINEER

RECOM'D Wm. J. Howard DATE 5-24-90 RECOMMENDED FOR APPROVAL Chapman DATE 8/27/90
DISTRICT STATE AID ENGINEER

RECOM'D Paul R. Dahl DATE 6/1/90 APPROVAL James C. Carlson DATE 8/29/90
ASSISTANT CO. ENGINEER STATE AID ENGINEER

PLAN REVISIONS		
DATE	SHEET NO.	BY
5-23-90	1, 2, 3	SHB

PLANS SYMBOLS

STATE LINE	SPRINGS
COUNTY LINE	MARSH
TOWNSHIP OR RANGE LINE	TIMBER
SECTION LINE	DECIDUOUS
QUARTER LINE	CONIFEROUS
SIXTEENTH LINE	ORCHARD
RIGHT OF WAY LINE	BRUSH
PRESENT RIGHT OF WAY LINE	MURDER
CONTROL OF ACCESS LINE	CATCH BASIN
PROPERTY LINE (Except Land Lines)	FIRE HYDRANT
VACATED PLATTED PROPERTY	CATTLE GUARD
CORPORATE OR CITY LIMITS	OVERPASS (Highway Over)
TRUNK HIGHWAY CENTER LINE	UNDERPASS (Highway Under)
RETAINING WALL	BRIDGE
RAILROAD	BUILDING (One Story Frame)
RAILROAD RIGHT OF WAY LINE	F FRAME C CONCRETE
RIVER OR CREEK	S STONE T TILE
DRY RUN	B BRICK ST STUCCO
DRAINAGE DITCH	IRON PIPE OR ROD
DRAIN TILE	MONUMENT (STONE, CONCRETE, OR METAL)
CULVERT	WOODEN HUB
GUARD RAIL	GRAVEL PIT
BARBED WIRE FENCE	SAND PIT
WOVEN WIRE FENCE	BORROW PIT
CHAIN LINK FENCE	ROCK QUARRY
RAILROAD SNOW FENCE	
STONE WALL OR FENCE	
HEDGE	
RAILROAD CROSSING SIGN	
RAILROAD CROSSING BELL	
ELECTRIC WARNING SIGN	
CROSSING GATE	
MEANDER CORNER	
SLOPE EASEMENT (CONST. LIMITS)	

UTILITIES SYMBOLS

POWER POLE LINE	CONDUIT
TELEPHONE OR TELEGRAPH POLE LINE	TELEPHONE CABLE IN CONDUIT
JOINT TELEPHONE AND POWER ON POWER POLES	ELECTRIC CABLE IN CONDUIT
ON TELEPHONE POLES	TELEPHONE MANHOLE
ANCHOR	ELECTRIC MANHOLE
STEEL TOWER	BURIED TELEPHONE CABLE
STREET LIGHT	BURIED ELECTRIC CABLE
PEDIMENTAL TELEPHONE CABLE TERMINAL	AERIAL TELEPHONE CABLE
GAS MAIN	SEWER, (SANITARY OR STORM)
WATER MAIN	SEWER MANHOLE

NOTE SECTION NUMBERS READ FROM THE SOUTH

THE 1988 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATIONS "SPECIFICATIONS FOR CONSTRUCTION" SHALL GOVERN.

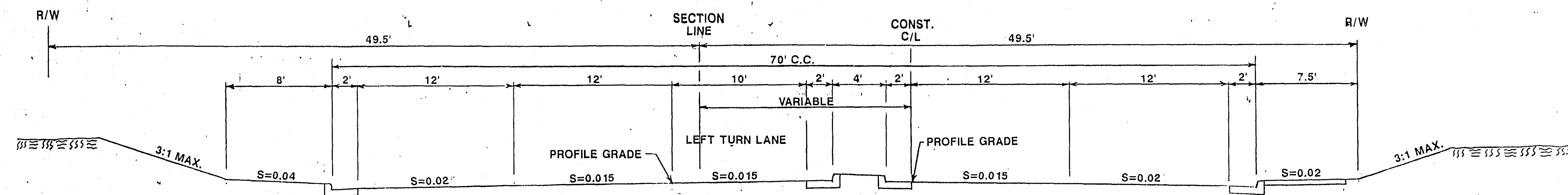
DESIGN DESIGNATION	WHITE BEAR AVE. LARP. TO FROST	NORTH ST. PAUL RD.	VAN DYKE STREET	RIPLEY AVENUE
PRESENT ADT (1990)	21,300	5,000	650	2,400
PROJECTED ADT (2010)	26,600	7,500	975	3,600
FUNCTIONAL CLASS	ARTERIAL HIGH-DENSITY	ARTERIAL LOW DENSITY	LOCAL	COLLECTOR HIGH DENSITY
TRAFFIC LANES	4	4	2	4
PARKING LANES	0	0	0	0
DESIGN LOAD	10 TON	10 TON	9 TON	9 TON
STABILOMETER "R" VALUE				
N18 20 YEAR				
DESIGN SPEED	40 MPH	40 MPH	25 MPH AT STOP CONDITION	30 MPH

BASED ON STOPPING SIGHT DISTANCE
HEIGHT OF EYE: 3.50 FEET
HEIGHT OF OBJECT: 0.50 FEET

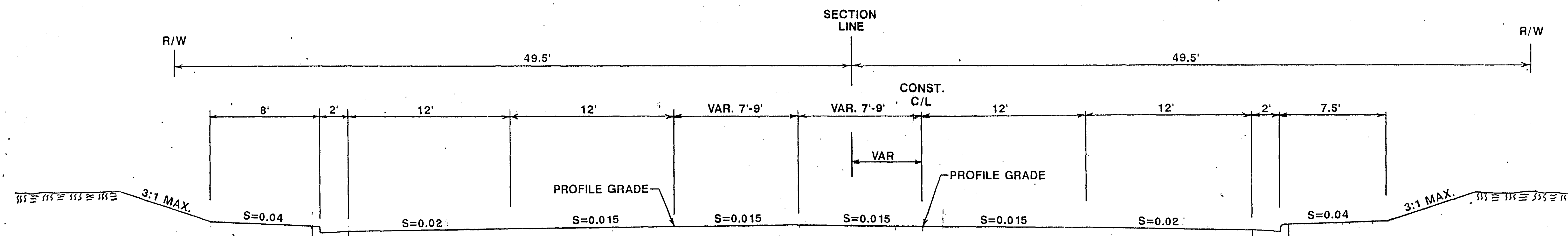
S.A.P. 62-665-35

Sheet No. 1 of 10 Sheets

28-123

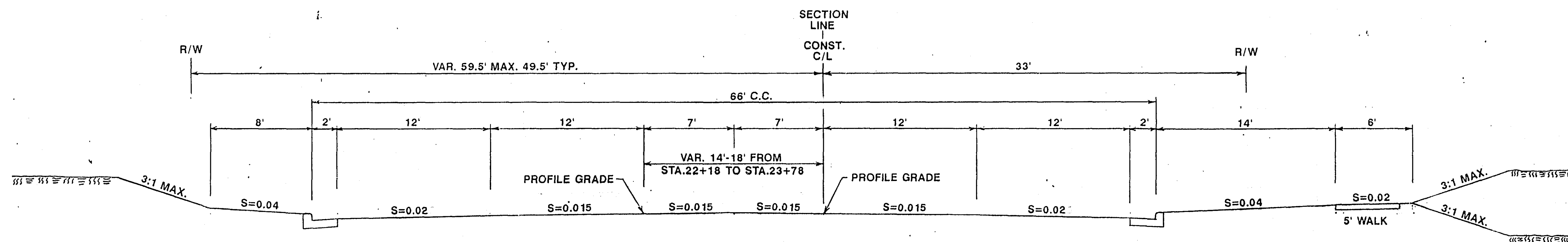


STATION 0+62 TO STATION 1+55

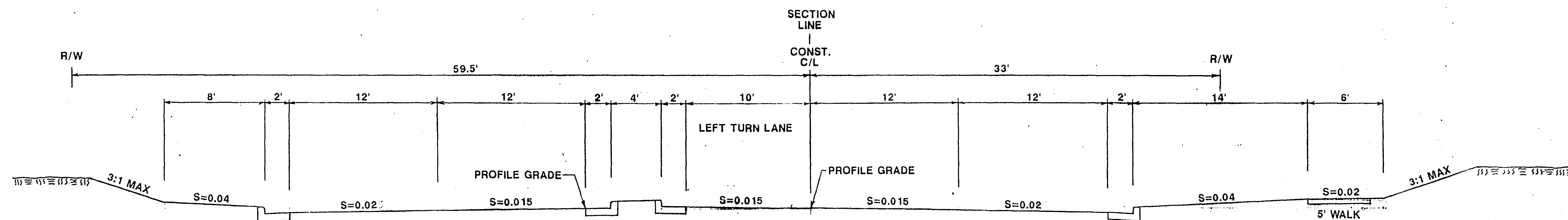


STATION 1+55 TO STATION 13+00

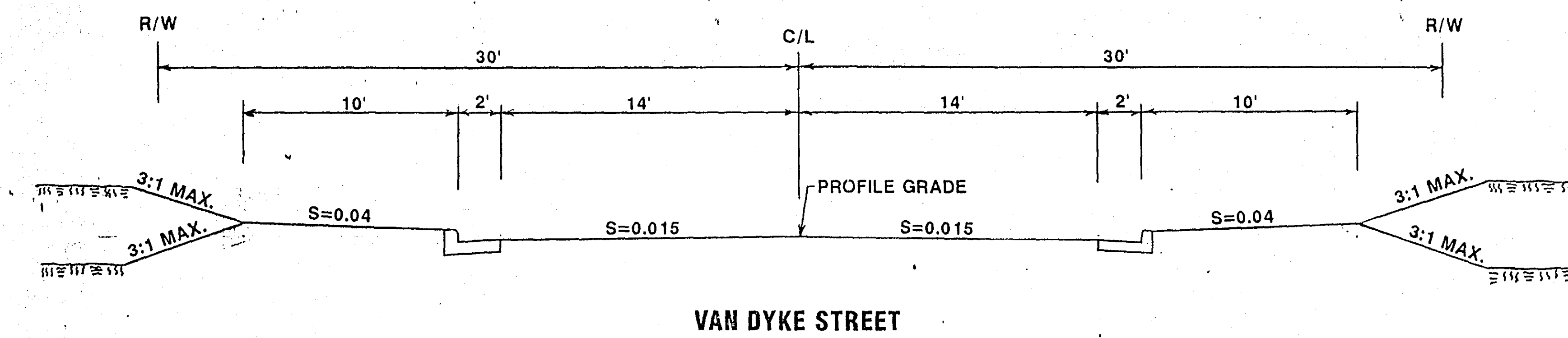
NOTE: 2' OBSTACLE FREE CLEAR ZONE
REQUIRED FROM FACE OF CURB.



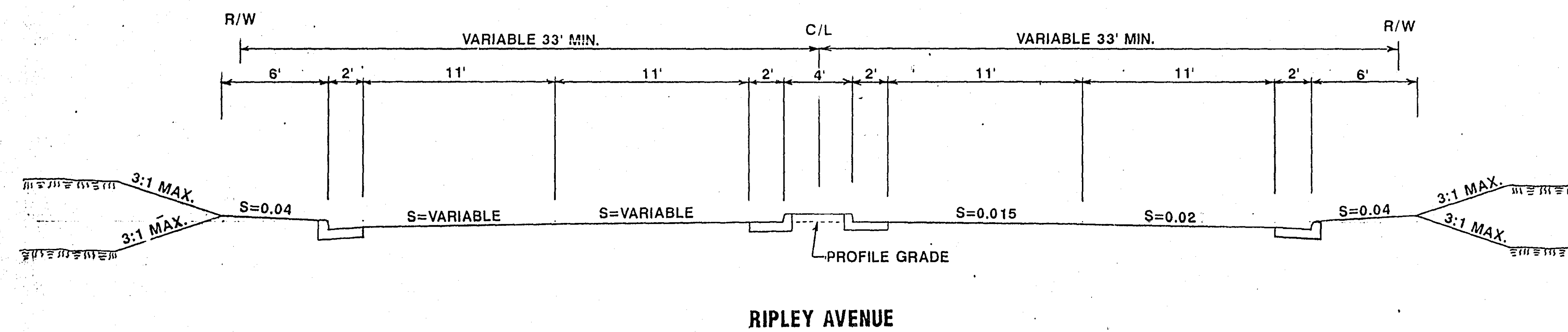
STATION 13+00 TO STATION 24+75



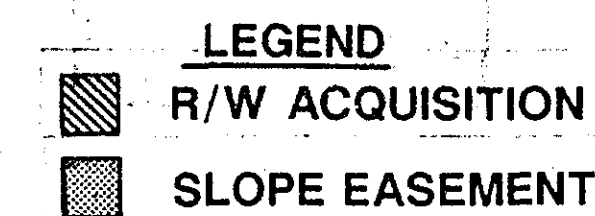
STATION 24+75 TO STATION 25+75

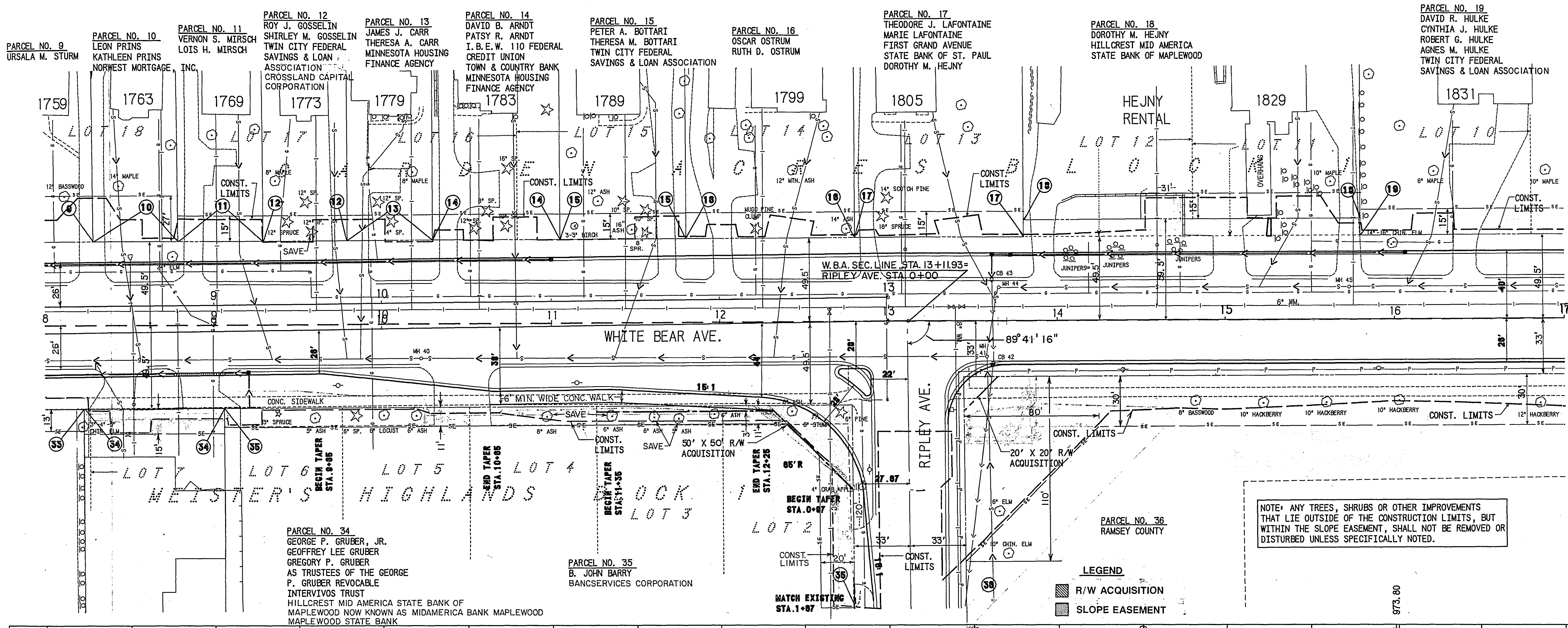


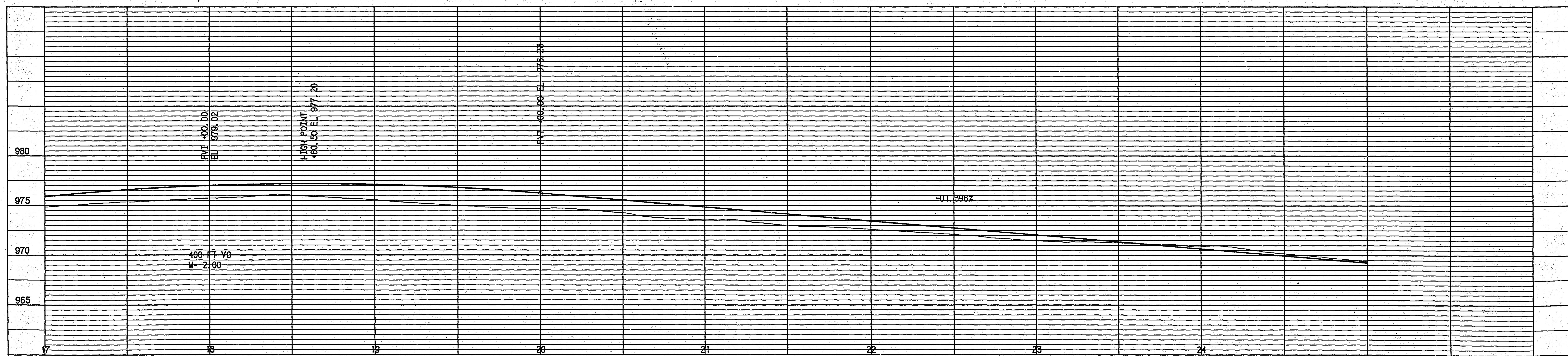
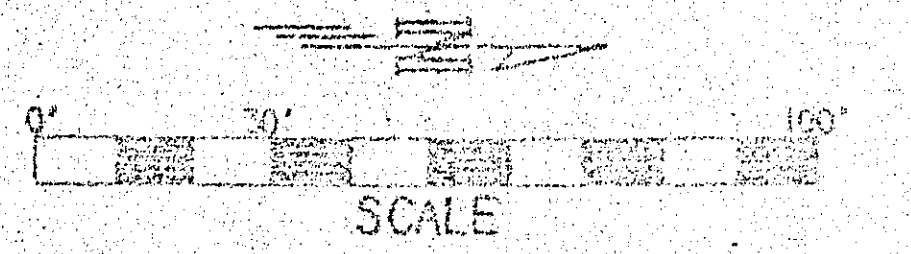
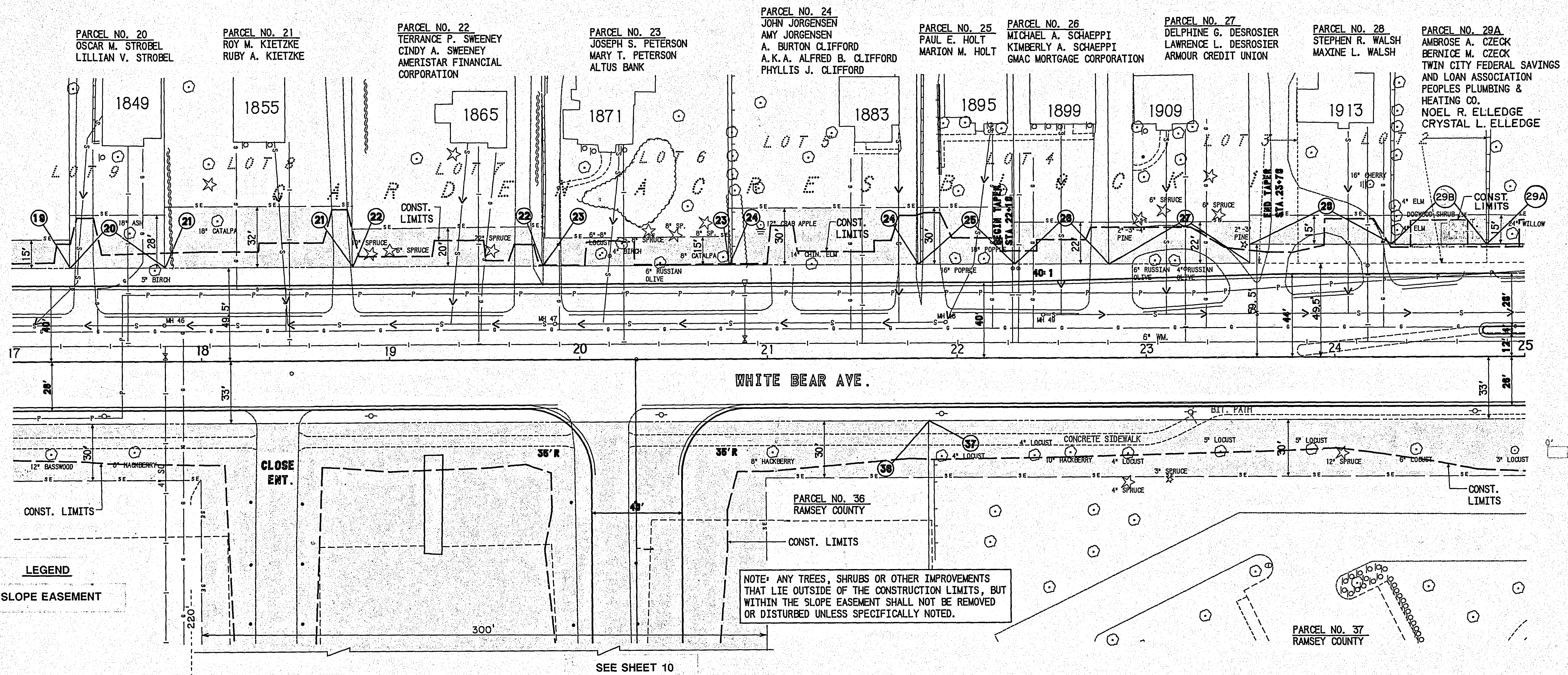
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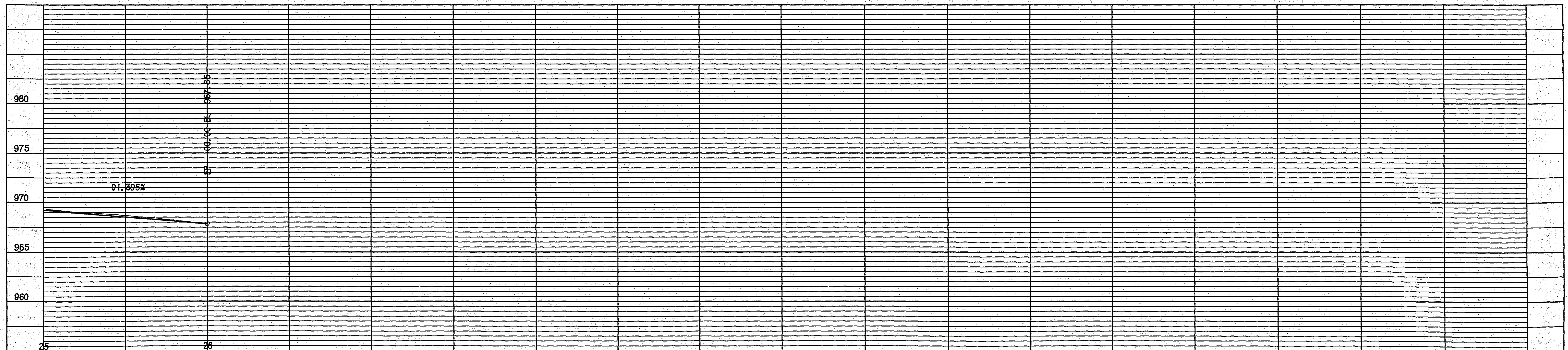
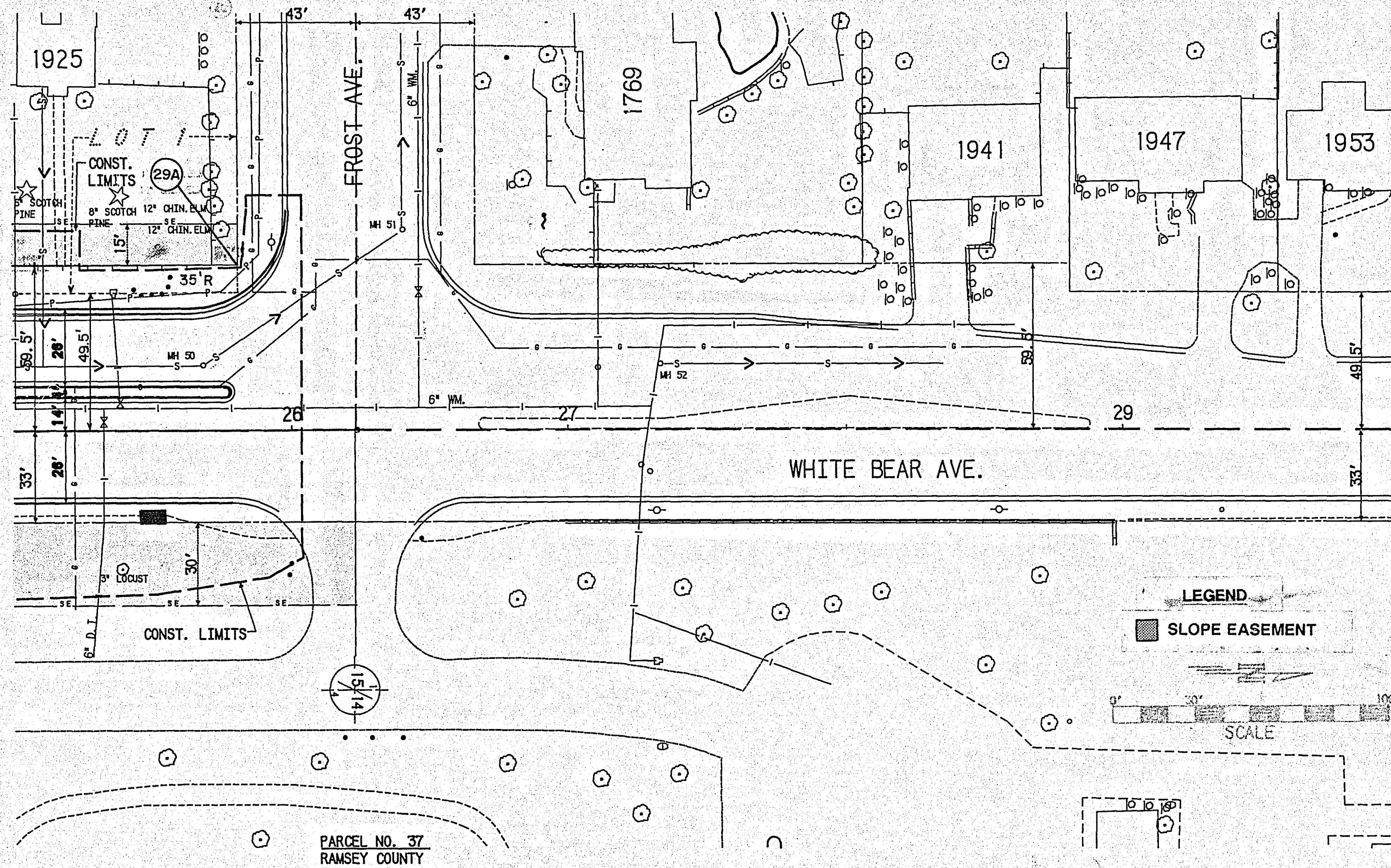


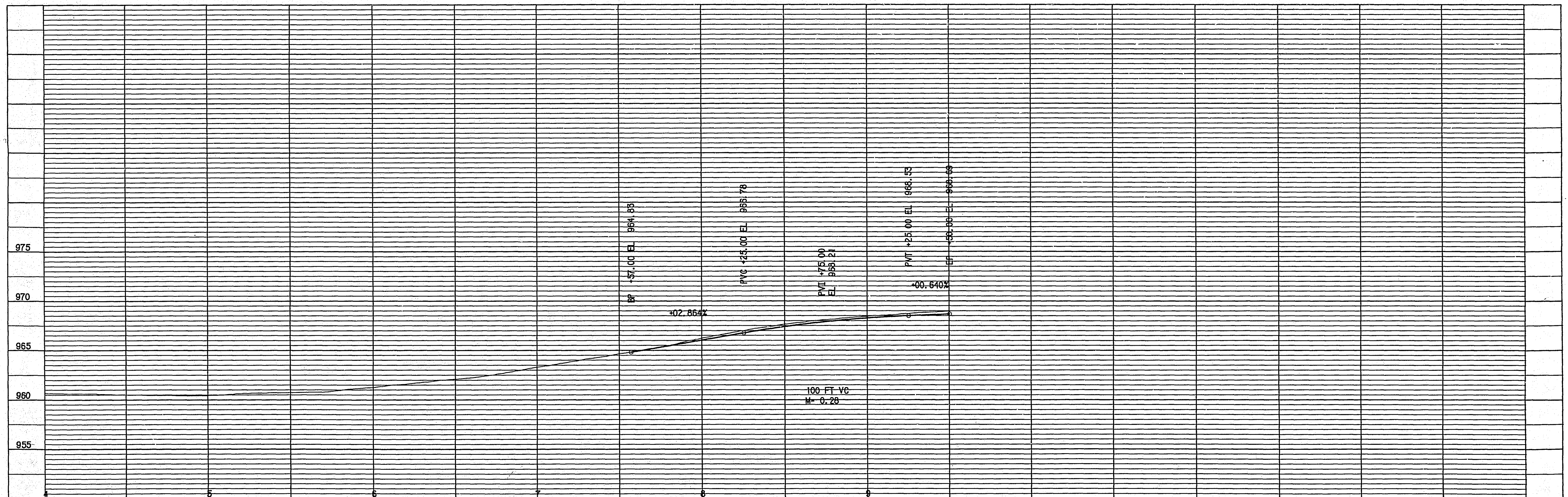
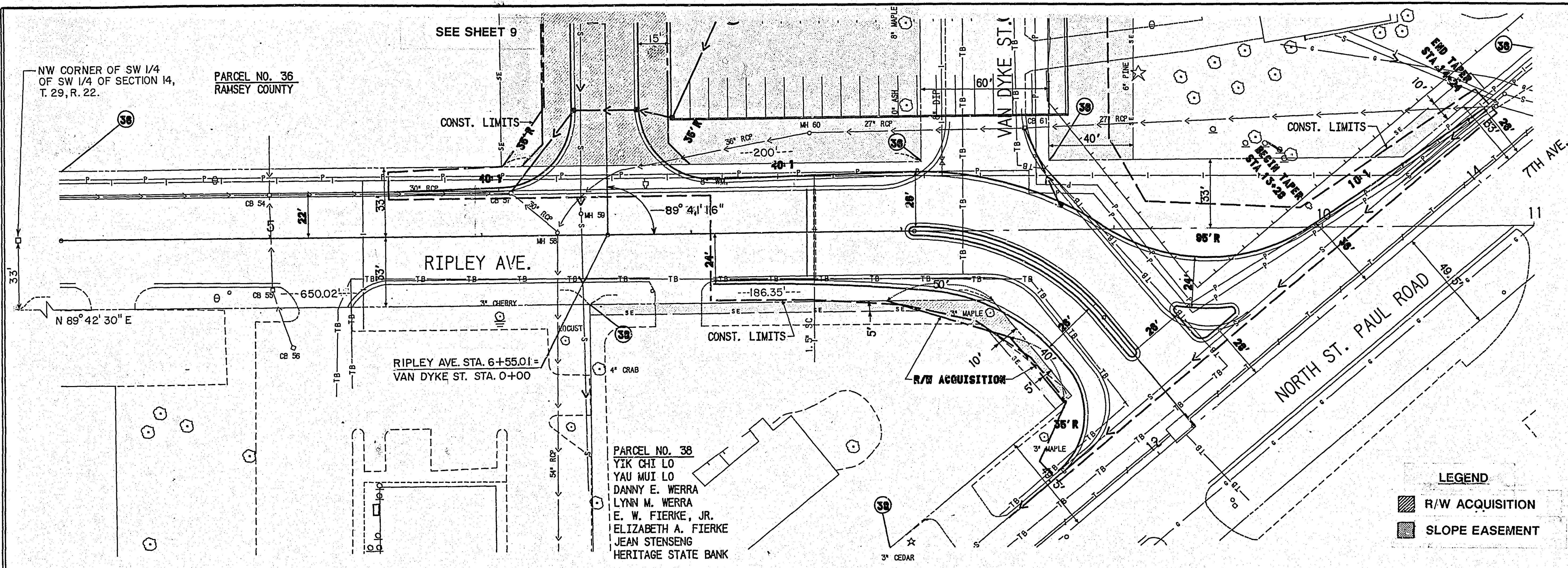
PARCEL NO. 8
IRENE S. FAUST
THE EQUITABLE LIFE ASSURANCE
SOCIETY OF THE UNITED STATES



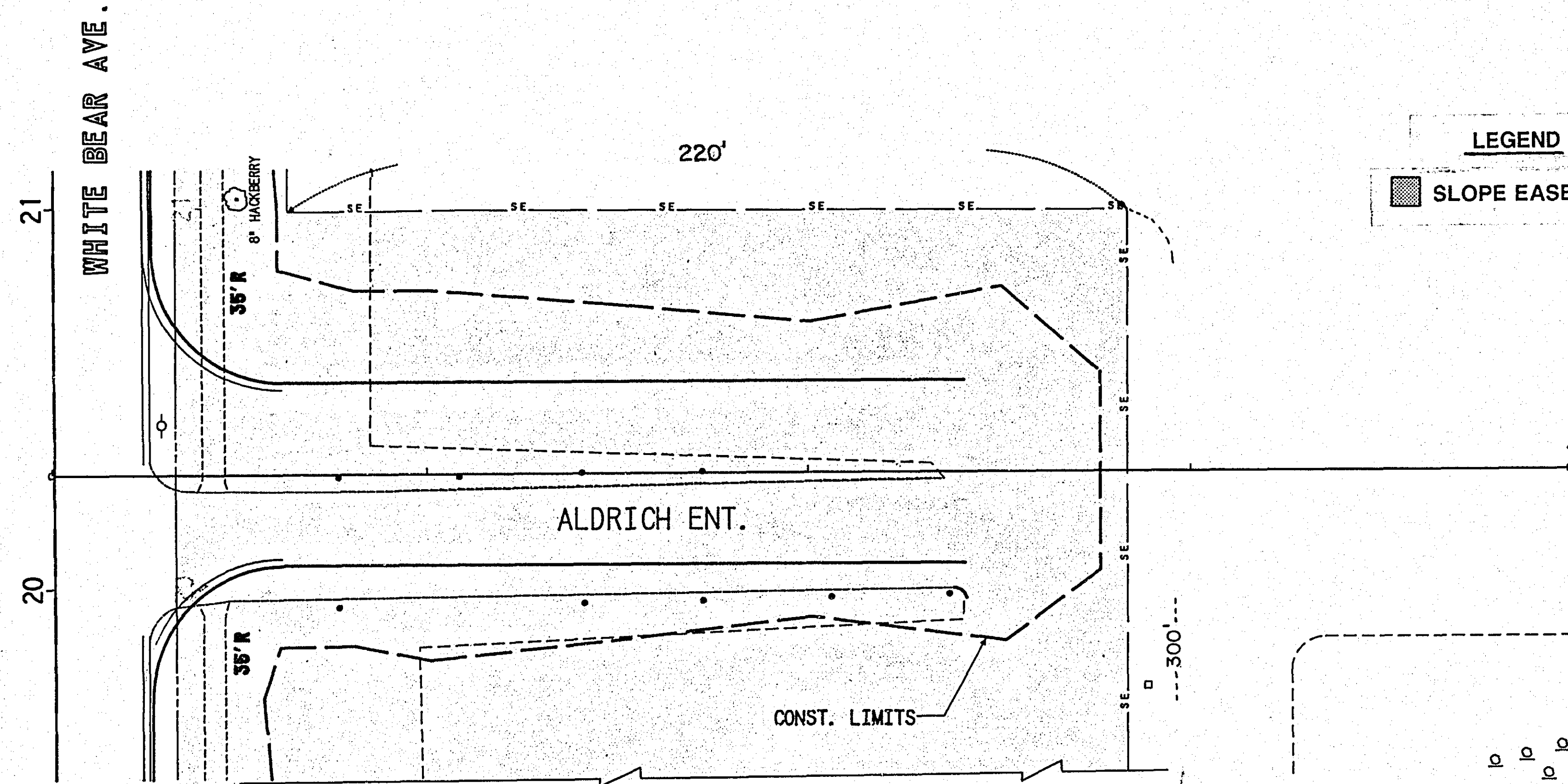
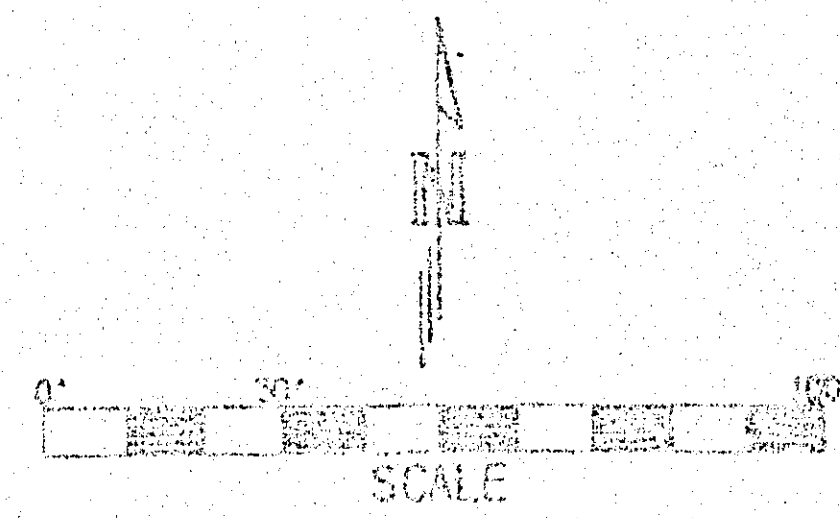








PARCEL NO. 36
RAMSEY COUNTY



SEE SHEET 6

