

CONVENTIONAL SIGNS AND ABBREVIATIONS

STANDARD ABBREVIATIONS

STATE LINE
COUNTY LINE
TOWNSHIP AND RANGE LINES
SECTION LINE
QUARTER LINE
SIXTEENTH LINE
NEW REFERENCE LINE
NEW R/W LINE
EXISTING R/W LINE
PROPERTY LINE
LOT, TIE AND
OTHER MINOR LINES
CORPORATE LIMITS
SLOPE INTERCEPTS
UNDERGROUND UTILITY
(GAS, TELEPHONE,
ELECTRIC, ETC.)
FENCE
BEAM GUARD
TEMPORARY LIMITED
EASEMENT
PERMANENT LIMITED
EASEMENT
TRANSMISSION
TOWER AND LINE
IRON PIN
R/W MONUMENT
VALVE



SECTION CORNER
HAZARDOUS UTILITY SITE
BRIDGE
STREAM OR RIVER
LAKE
CULVERT, (BOX, PIPE OR CATTLE PASS)
RAIL LINE
SIGN
POWER POLE
TELEPHONE POLE
NO ACCESS (BY ACQUISITION)
NO ACCESS (BY STATUTORY AUTHORITY)
NO ACCESS (BY PREVIOUS PROJECT)

FOUNDATION OR RUIN
BUILDING
CEMETERY
GAS MARKER OR TELEPHONE PEDESTAL
WINDMILL
SILO, MANHOLE, WELL, SEPTIC VENT, ETC.
GAS PUMPS
BUSHES
TREES (CONIFEROUS) (DECIDUOUS)
WOODS
ENCROACHING SIGN

ACRE
BENCH MARK
BLDG.
C/L
C.S.M.
CONC.
COR.
CO.
C.T.H.
C.P.
D.
DIA.
EA.
E.
ELEV.
ENT.
EXIST.

FACE TO FACE
FIELD ENTRANCE
FOOT
FORCE MAIN
GARAGE
HOUSE
INLET
IRON PIPE OR PIN
LENGTH
LONG CHORD
LONG CHORD BEARING
MOBILE HOME
MONUMENT
NORTH OR NORTH COORDINATE
NUMBER
OUTLOT
PAGE
PAVEMENT
PERMANENT LIMITED EASEMENT
POINT OF BEGINNING
POINT OF CURVATURE
POINT OF INTERSECTION
POINT OF TANGENCY

P.O.C.
P.O.T.
P.E.
P.L.
R.
R.
R.
R.
R.T.
R/W
RD.
SAN
SEC.
S.
S.
S.T.H.
STA.
TAN.
T.
T.L.E.
T.
T.H.
VOL.
W.

POINT ON CURVE
POINT ON TANGENT
PRIVATE ENTRANCE
PROPERTY LINE
RADIUS
RANGE
REFERENCE LINE
RIGHT
RIGHT-OF-WAY
ROAD
SANITARY SEWER
SECTION
SHED
SOUTH
STATE TRUNK HIGHWAY
STATION
TANGENT
TELEPHONE
TEMPORARY LIMITED EASEMENT
TOWN
TRAILER HOUSE
VOLUME
WALL

AC. ACRE
B.M. BENCH MARK
BLDG. BUILDING
C/L CENTERLINE
C.S.M. CERTIFIED SURVEY MAP
CONC. CONCRETE
COR. CORNER
CO. COUNTY
C.T.H. COUNTY TRUNK HIGHWAY
C.P. CULVERT PIPE
D. DEGREE OF CURVE
DIA. DIAMETER
EA. EACH
E. EAST OR EAST COORDINATE
ELEV. ELEVATION
ENT. ENTRANCE
EXIST. EXISTING

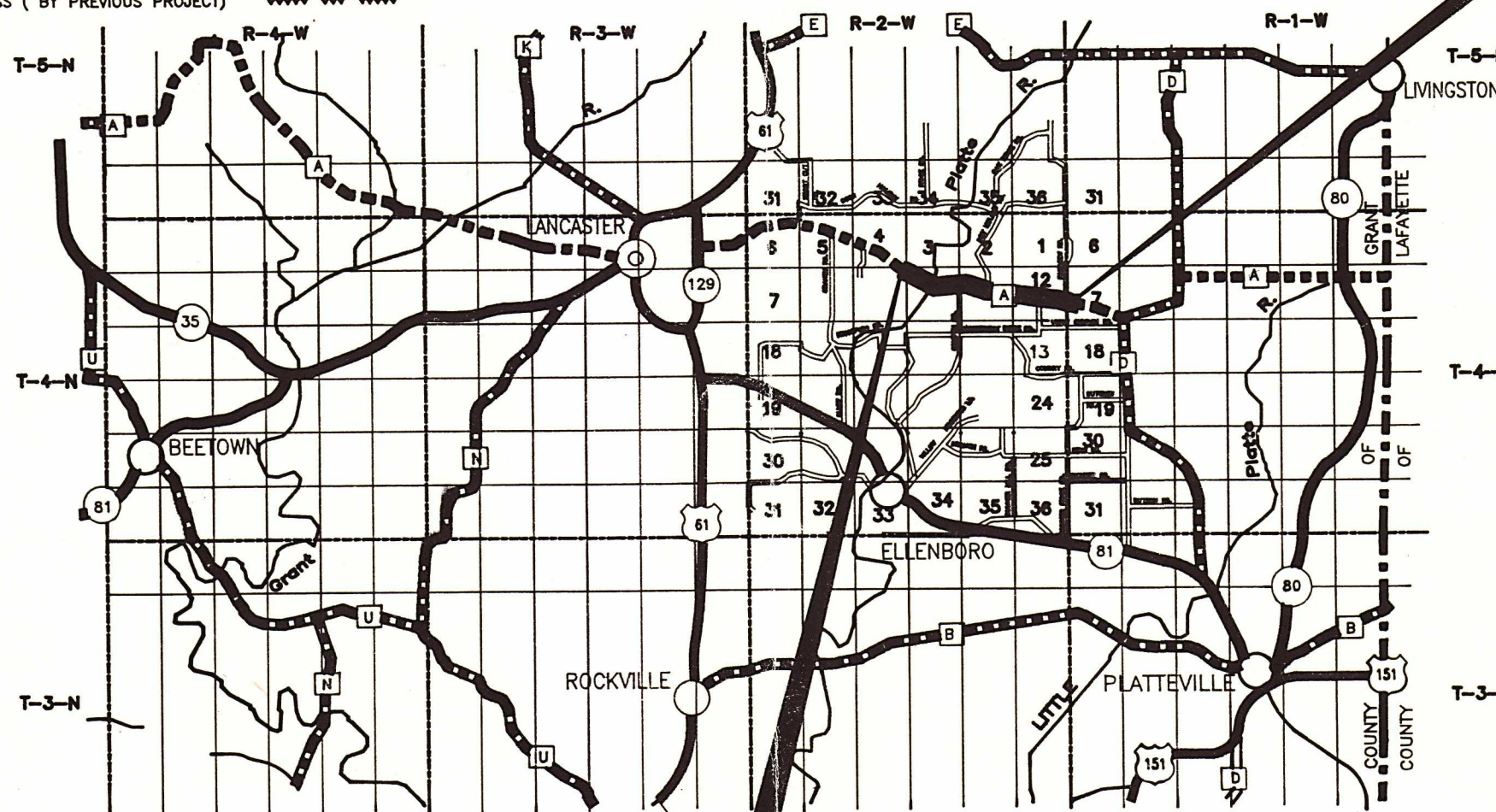
F.F. FACE TO FACE
F.E. FIELD ENTRANCE
FT. FOOT
F.M. FORCE MAIN
G. GARAGE
H. HOUSE
INL. INLET
I.P. IRON PIPE OR PIN
L. LENGTH
L.C. LONG CHORD
L.C.B. LONG CHORD BEARING
M.H. MOBILE HOME
MON. MONUMENT
N. NORTH OR NORTH COORDINATE
NO. NUMBER
O.L. OUTLOT
P. PAGE
PAVT. PAVEMENT
P.L.E. PERMANENT LIMITED EASEMENT
P.O.B. POINT OF BEGINNING
P.O.C. POINT OF CURVATURE
PI. POINT OF INTERSECTION
PT. POINT OF TANGENCY

P.O.C. POINT ON CURVE
P.O.T. POINT ON TANGENT
P.E. PRIVATE ENTRANCE
P.L. PROPERTY LINE
R. RADIUS
R. RANGE
R. REFERENCE LINE
R.T. RIGHT
R/W RIGHT-OF-WAY
RD. ROAD
SAN. SANITARY SEWER
SEC. SECTION
S. SHED
S. SOUTH
S.T.H. STATE TRUNK HIGHWAY
STA. STATION
TAN. TANGENT
T. TELEPHONE
T.L.E. TEMPORARY LIMITED EASEMENT
T. TOWN
T.H. TRAILER HOUSE
VOL. VOLUME
W. WALL

R/W PROJECT NUMBER 5615-03-71	SHEET NUMBER 4.0	TOTAL SHEETS 10
FEDERAL PROJECT NUMBER		
PLAT OF RIGHT OF WAY REQUIRED FOR LANCASTER - UNION ROAD (BOYD BRIDGE - FAIRVIEW ROAD) C.T.H. #1		
GRANT COUNTY		

END RELOCATION ORDER

212.21' N AND 444.41' W OF THE
E 1/4 CORNER OF SEC. 12, T-4-N, R-2-W



BEGIN RELOCATION ORDER

17.97' S AND 666.27' W OF THE
NW CORNER OF SEC. 10, T-4-N, R-2-W.

NOTES

DIMENSIONING FOR THE NEW R/W IS MEASURED ALONG AND PERPENDICULAR TO THE NEW REFERENCE LINES.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE AS SPECIFIED ON EACH PLAT DETAIL SHEET: PREVIOUS PROJECT S 0574(5) REFERENCE LINE OR CENTERLINE OF EXISTING PAVEMENT, AS NOTED.

RIGHT-OF-WAY MONUMENTS ARE TYPE 2 AND ARE PLACED PRIOR TO OR AT TIME OF LAND TRANSFER.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF PUBLIC RECORD.

APPROVED: FOR
COUNTY OF GRANT
2-25-98
DATE: *Stanley A. Kling*
COMMISSIONER

ORIGINAL PLAT PREPARED BY
NSA MID-STATE ASSOCIATES, INC.
Engineers - Architects - Planners - Surveyors
1230 South Blvd - Baraboo - Wisconsin - 608-356-8344



DATE: **2-12-98** *Don H. Kalscheur*
REGISTERED LAND SURVEYOR

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED:
DATE: _____
DISTRICT TRANSPORTATION DIRECTOR

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
REGION 5 WISCONSIN DIVISION

APPROVED:
DATE: **2-12-98**
DIVISION DIRECTOR

REVISION DATE

SCHEDULE OF LANDS & INTERESTS REQUIRED

AREAS SHOWN IN THE TOTAL ACRES COLUMN MAY BE APPROXIMATE AND ARE DERIVED FROM TAX ROLLS OR OTHER AVAILABLE SOURCES AND MAY NOT INCLUDE LANDS OF THE OWNER WHICH ARE NOT CONTIGUOUS TO THE AREA TO BE ACQUIRED.

REVISION DATE

ROUTE

COUNTY

DATE

R/W PROJECT NUMBER

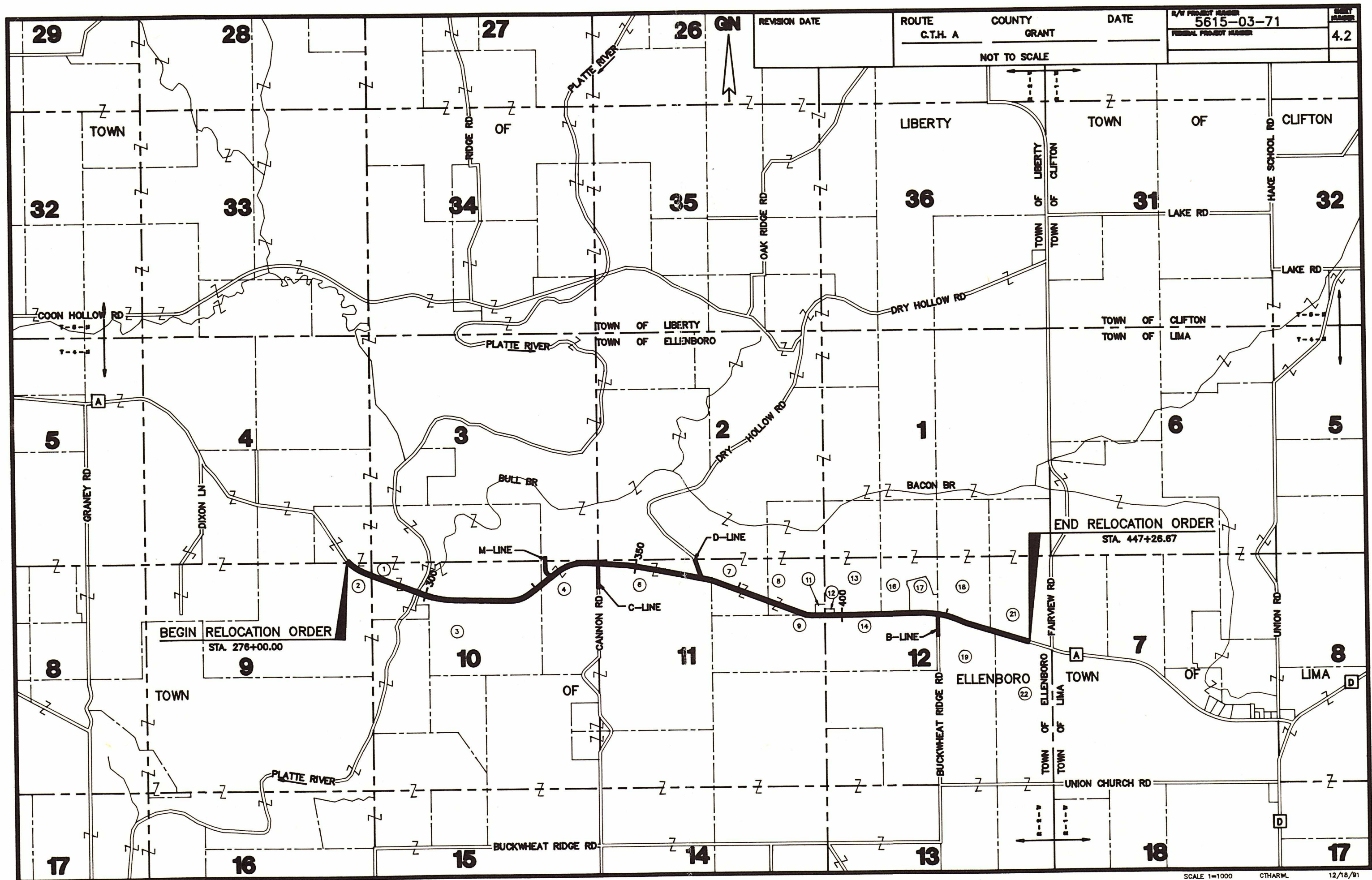
5615-03-71

FEDERAL PROJECT NUMBER

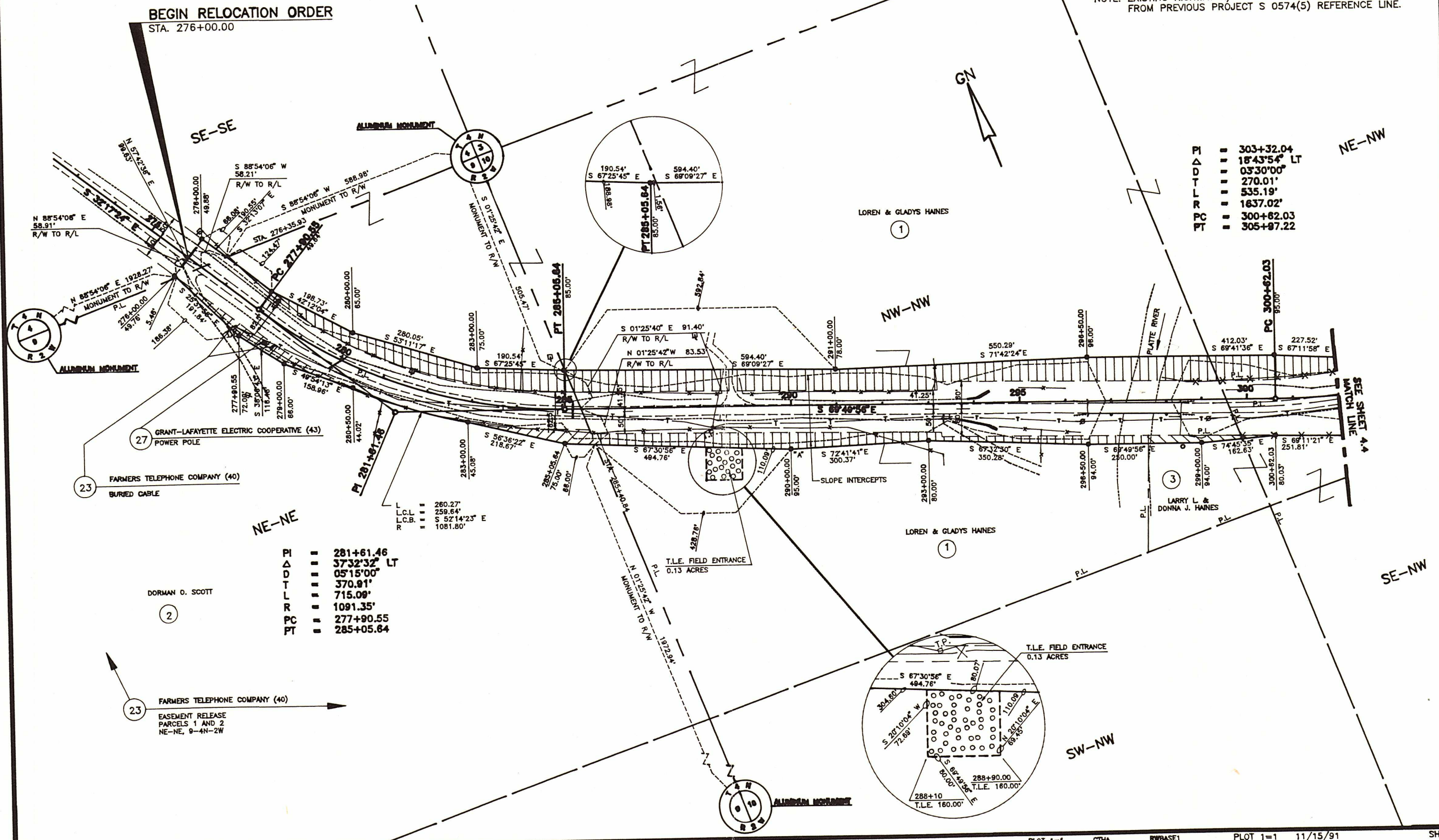
SHEET NUMBER

4.1

PARCEL NUMBER	SHEET NUMBER	OWNER(S)	INTEREST REQUIRED	TOTAL ACRES	NEW ACRES	R/W REQUIRED		TOTAL ACRES	TOTAL AREA REMAINING ACRES	T.L.E. ACRES	P.L.E. ACRES
						EXISTING ACRES					
1	4.3 & 4.4	LOREN & GLADYS HAINES	FEE & T.L.E.	199.00	4.82	7.02	11.84	187.16	0.13	--	--
2	4.3	DORMAN O. SCOTT	FEE	273.77	0.25	1.00	1.25	272.52	--	--	--
3	4.3 & 4.4	LARRY L. & DONNA J. HAINES	FEE	135.95	0.88	3.32	4.20	131.75	--	--	--
4	4.4 & 4.5	DONALD M. & ELIZABETH W. SEIGEL	FEE	80.00	2.48	2.75	5.23	74.77	--	--	--
5											
6	4.5 & 4.6	"COOLEY TRUST," NELSON M. & LEOLA COOLEY, TRUSTEES	FEE & T.L.E.	238.25	3.51	4.29	7.80	230.45	0.05	--	--
7	4.6	WILLIAM L. & FLORENCE J. VEECH	FEE	41.75	1.90	2.18	4.08	37.67	--	--	--
8	4.6 & 4.7	WARREN E. & MAXINE M. NOBLE	FEE	38.50	0.92	1.02	1.94	36.56	--	--	--
9	4.6 & 4.7	LESTER ELTON NOBLE → DOROTHY NOBLE	FEE	80.00	1.02	0.90	1.92	78.08	--	--	--
10											
11	4.7	GROVER A. & MURIEL M. SCHELLINGER	FEE & T.L.E.	1.50	0.02	0.12	0.14	1.36	0.04	--	--
12	4.7	REORGANIZED CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS	T.L.E.	0.47	--	--	--	0.47	0.01	--	--
13	4.7	BEVERLY TABER, BETTY WHITCHER & BARBARA WHITCHER	FEE	39.00	0.30	0.21	0.51	38.49	--	--	--
14	4.7 & 4.8	L. ELTON & WARREN E. NOBLE DENNIS & RITA NOBLE	FEE & T.L.E.	80.00	2.75	3.74	6.49	73.51	0.02	--	--
15											
16	4.7 & 4.8	DUANE E. & JUDITH K. WACHHOLZ, VENDOR									
		LARRY L. & DONNA J. HAINES, VENDEE ←	FEE	70.00	0.37	0.04	0.41	69.59	--	--	--
17	4.8	FRANCIS J. LENZ	FEE	10.00	0.99	0.03	1.02	8.98	--	--	--
18	4.8	GLETUS T. & DOROTHY E. COX PAUL ULRICH	FEE	45.50	1.00	1.05	2.05	43.45	--	--	--
19	4.8	WARREN E. NOBLE	FEE	108.00	0.87	1.04	1.91	106.09	--	--	--
20											
21	4.8 & 4.9	ROBERT L. & MARLENE A. WINKERS	FEE	74.49	0.50	0.78	1.28	73.21	--	--	--
22	4.8 & 4.9	EDWARD C. & ETHEL P. HENRY	FEE	92.00	0.37	0.74	1.11	90.89	--	--	--
23	4.3 - 4.6	FARMERS TELEPHONE COMPANY LANCASTER (40)	RELEASE OF RIGHTS								
24	4.4	NORTHERN NATURAL GAS COMPANY (41)	RELEASE OF RIGHTS								
25											
26	4.8 & 4.9	PLATTEVILLE TELEPHONE COMPANY (42)	RELEASE OF RIGHTS								
27	4.3 & 4.8	GRANT-LAFAYETTE ELECTRIC COOPERATIVE (43)	RELEASE OF RIGHTS								

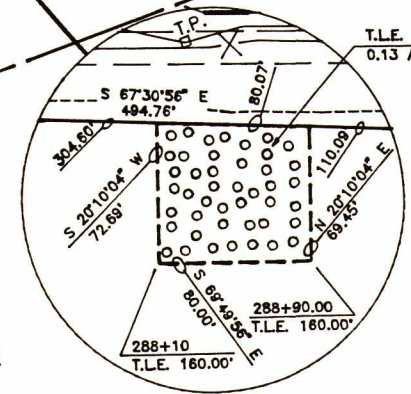


NOTE: EXISTING HIGHWAY R/W ESTABLISHED FROM PREVIOUS PROJECT S 0574(5) REFERENCE LINE.



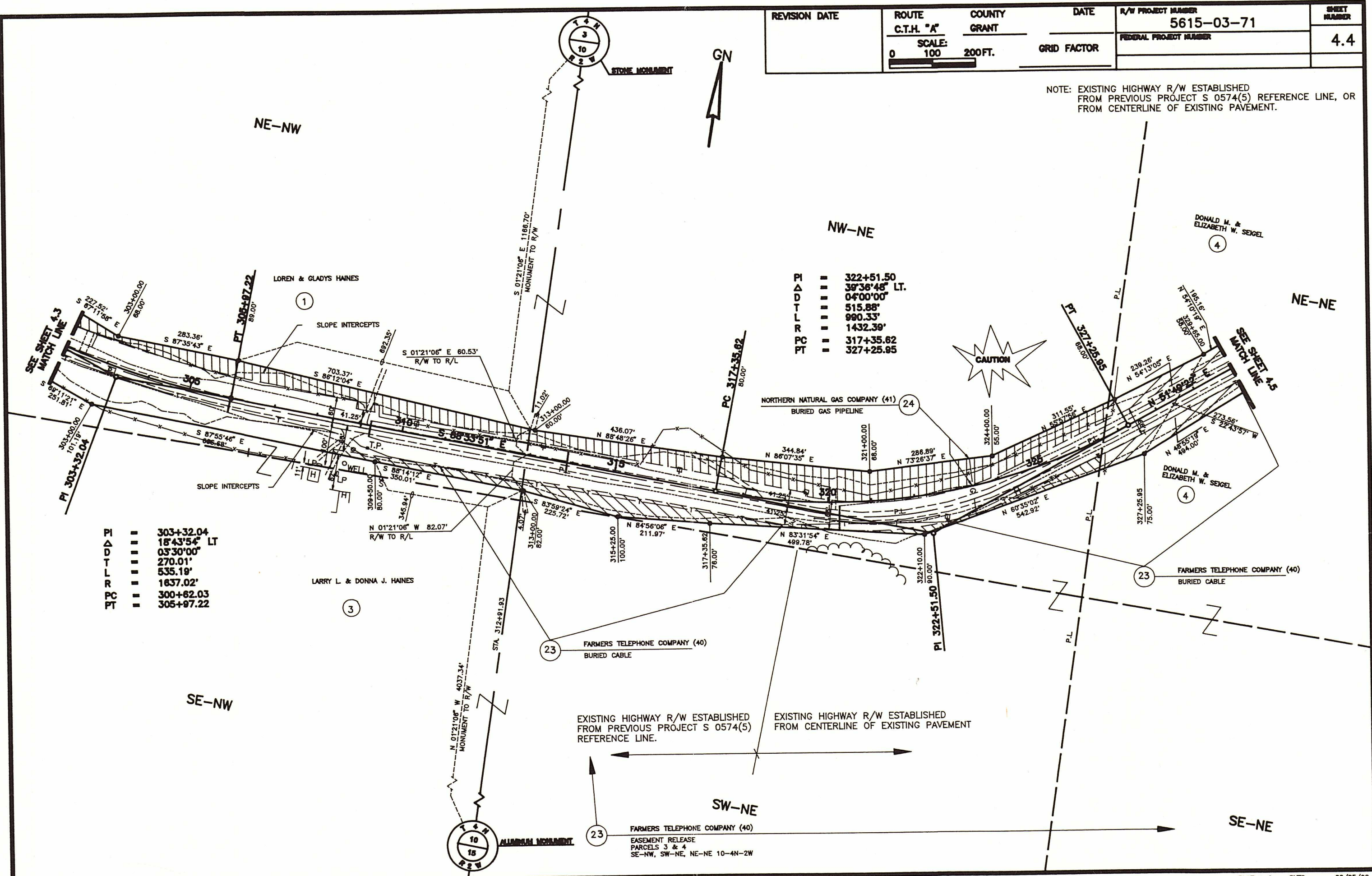
PI = 303+32.04
 Δ = 18°43'54" LT
 DTL = 03°30'00"
 L = 270.01'
 R = 535.19'
 PC = 1637.02'
 PT = 300+82.03
 PT = 305+87.22

PI = 281+61.46
 Δ = 37°32'32" LT
 DTL = 05°15'00"
 L = 370.91'
 R = 715.09'
 PC = 1091.35'
 PT = 277+90.55
 PT = 285+05.64



REVISION DATE	ROUTE	COUNTY	DATE	R/W PROJECT NUMBER	SHEET NUMBER
	C.T.H. "A"	GRANT		5615-03-71	
	SCALE: 100	200 FT.	GRID FACTOR	FEDERAL PROJECT NUMBER	4.4

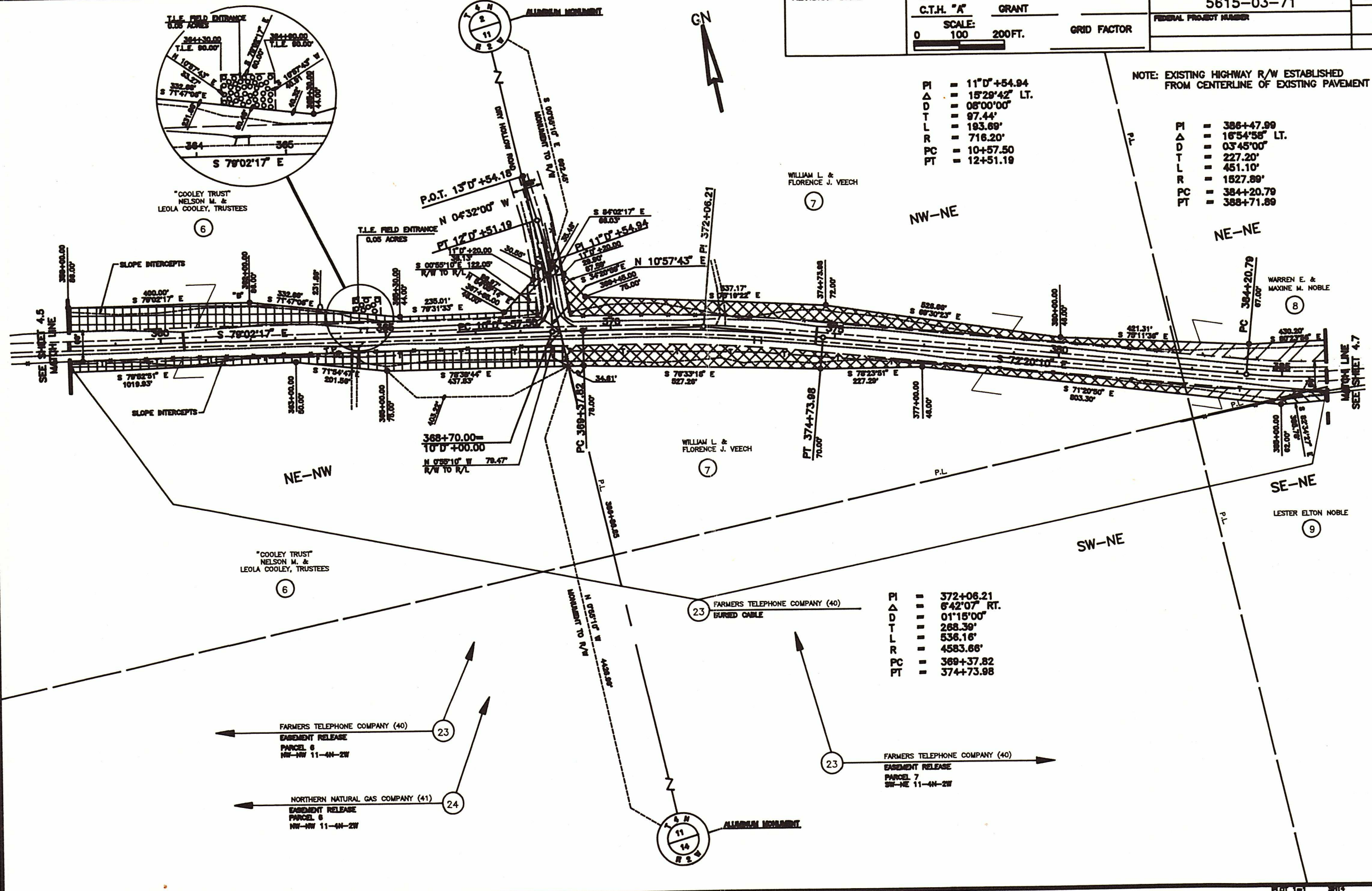
NOTE: EXISTING HIGHWAY R/W ESTABLISHED FROM PREVIOUS PROJECT S 0574(5) REFERENCE LINE, OR FROM CENTERLINE OF EXISTING PAVEMENT.



PI = 303+32.04
 Δ = 18°43'54" LT
 D = 03°30'00"
 T = 270.01'
 L = 535.19'
 R = 1837.02'
 PC = 300+62.03
 PT = 305+97.22

PI = 322+51.50
 Δ = 38°36'48" LT
 D = 04°00'00"
 T = 515.88'
 L = 990.33'
 R = 1432.39'
 PC = 317+35.62
 PT = 327+25.95

REVISION DATE	ROUTE	COUNTY	DATE	R/W PROJECT NUMBER	SHEET NUMBER
	C.T.H. "A"	GRANT		5615-03-71	
	SCALE: 0 100 200 FT.		GRID FACTOR	FEDERAL PROJECT NUMBER	4.6



PI = 11°D'+54.94
 Δ = 15°29'42" LT.
 D = 08°00'00"
 T = 97.44'
 L = 193.69'
 R = 716.20'
 PC = 10+57.50
 PT = 12+51.19

NOTE: EXISTING HIGHWAY R/W ESTABLISHED FROM CENTERLINE OF EXISTING PAVEMENT

PI = 386+47.99
 Δ = 16°54'58" LT.
 D = 03°45'00"
 T = 227.20'
 L = 451.10'
 R = 1527.89'
 PC = 384+20.79
 PT = 388+71.89

PI = 372+06.21
 Δ = 6°42'07" RT.
 D = 01°15'00"
 T = 268.39'
 L = 536.16'
 R = 4583.66'
 PC = 369+37.82
 PT = 374+73.98

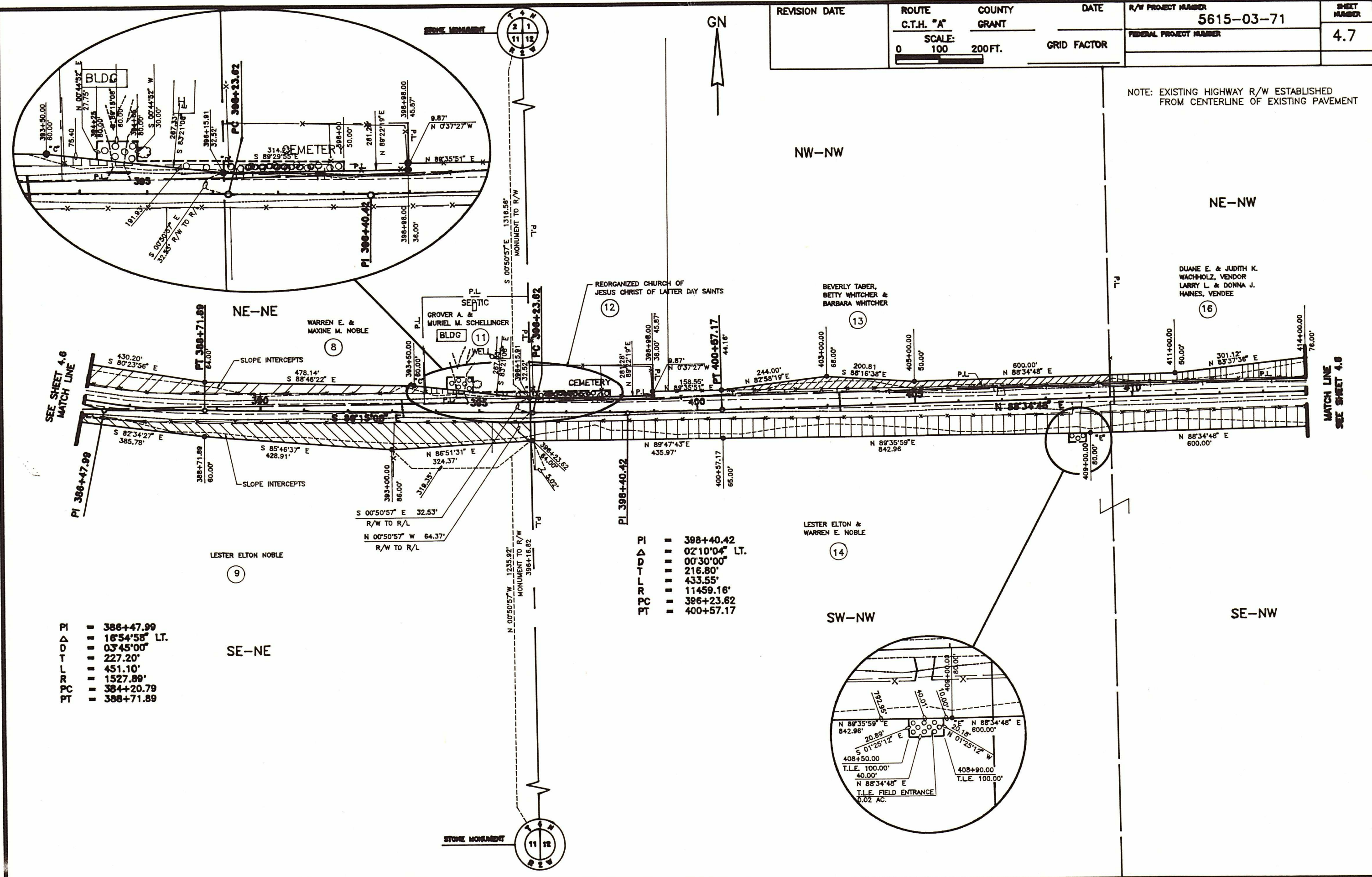
FARMERS TELEPHONE COMPANY (40)
 EASEMENT RELEASE
 PARCEL 6
 NW-NW 11-4N-2W

NORTHERN NATURAL GAS COMPANY (41)
 EASEMENT RELEASE
 PARCEL 6
 NW-NW 11-4N-2W

FARMERS TELEPHONE COMPANY (40)
 EASEMENT RELEASE
 PARCEL 7
 SW-NE 11-4N-2W

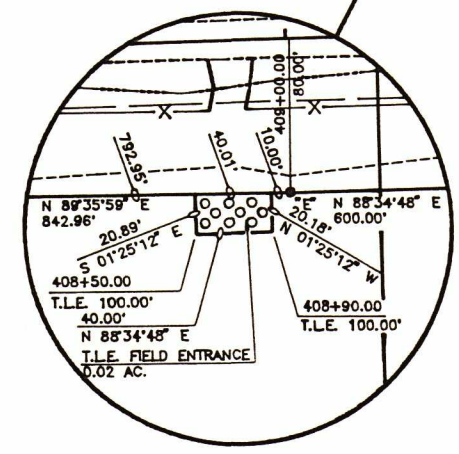
REVISION DATE	ROUTE	COUNTY	DATE	R/W PROJECT NUMBER	SHEET NUMBER
	C.T.H. "A"	GRANT		5615-03-71	
	SCALE:		GRID FACTOR	FEDERAL PROJECT NUMBER	4.7
	0 100 200 FT.				

NOTE: EXISTING HIGHWAY R/W ESTABLISHED FROM CENTERLINE OF EXISTING PAVEMENT



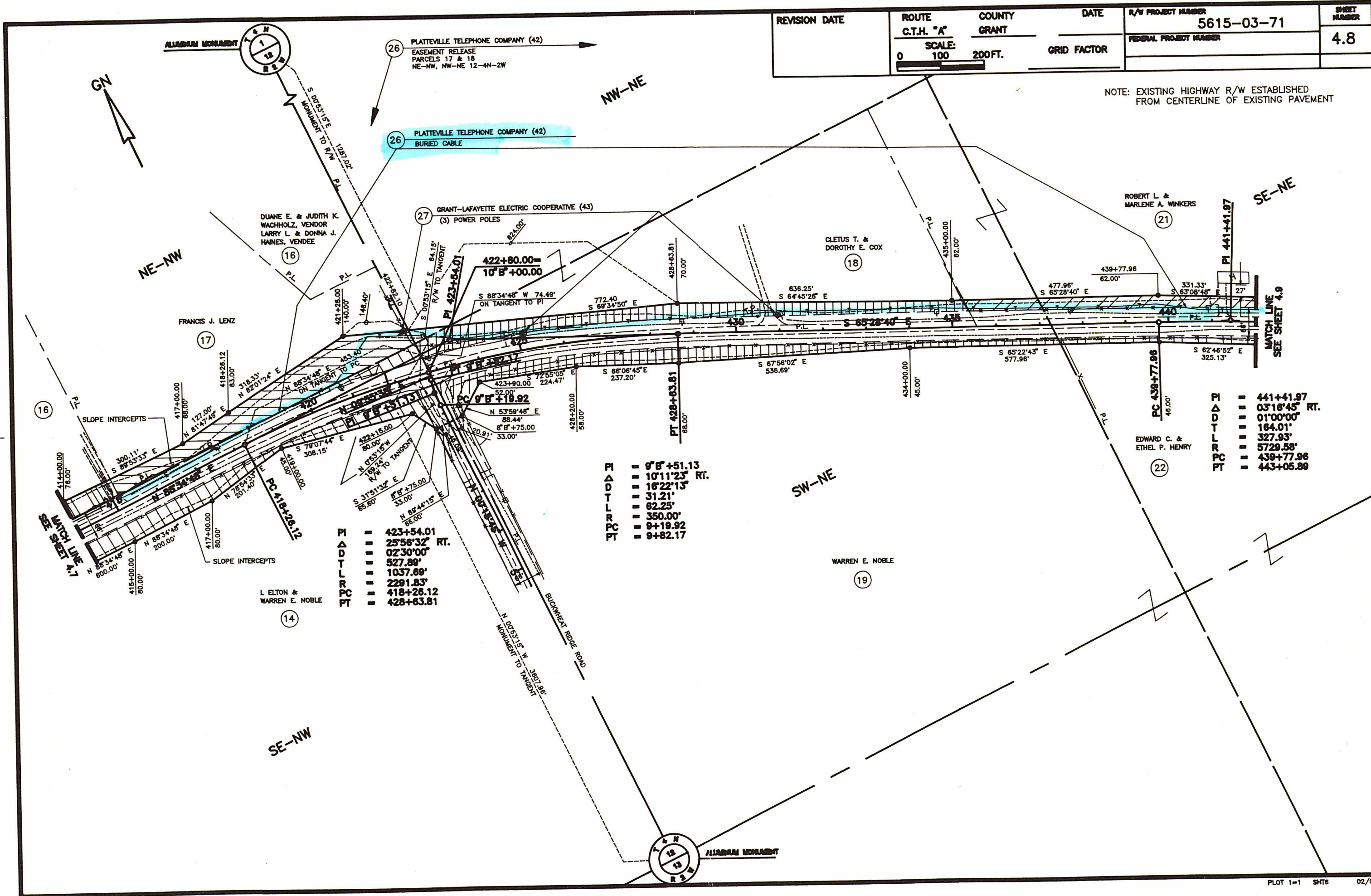
PI = 388+47.99
 Δ = 16°54'58" LT.
 D = 0°45'00"
 T = 227.20'
 L = 451.10'
 R = 1527.89'
 PC = 384+20.79
 PT = 388+71.89

PI = 398+40.42
 Δ = 02°10'04" LT.
 D = 00°30'00"
 T = 216.80'
 L = 433.55'
 R = 11459.16'
 PC = 386+23.62
 PT = 400+57.17



REVISION	DATE	ROUTE	COUNTY	DATE	R/W PROJECT NUMBER	SHEET NUMBER
		C.T.H. "A"	GRANT		5615-03-71	4.8
		SCALE: 0 100 200 FT.		GRID FACTOR	FEDERAL PROJECT NUMBER	

NOTE: EXISTING HIGHWAY R/W ESTABLISHED FROM CENTERLINE OF EXISTING PAVEMENT



PI = 423+64.01
 Δ = 25°56'32" RT.
 T = 02°30'00"
 L = 527.89'
 R = 1037.69'
 PC = 2291.83'
 PT = 418+26.12

PI = 9°8'+51.13
 Δ = 10°11'25" RT.
 T = 16°22'15"
 L = 31.21'
 R = 62.25'
 PC = 350.00'
 PT = 9+19.92

PI = 441+41.97
 Δ = 03°16'45" RT.
 T = 01°00'00"
 L = 164.01'
 R = 327.93'
 PC = 5729.58'
 PT = 439+77.96

REVISION DATE

ROUTE

C.T.H. "A"

COUNTY

GRANT

DATE

R/W PROJECT NUMBER

5615-03-71

FEDERAL PROJECT NUMBER

SHEET NUMBER

4.9

SCALE:
0 100 200 FT.

GRID FACTOR

NOTE: EXISTING HIGHWAY R/W ESTABLISHED
FOR CENTERLINE OF EXISTING PAVEMENT



PLATTEVILLE TELEPHONE COMPANY (42)
EASEMENT RELEASE
PARCEL 21
SE-NE 12-4N-2W

SE-NE

ROBERT L. &
MARLENE A. WINKERS

(21)

SW-NW

PLATTEVILLE TELEPHONE COMPANY (42)
BURIED CABLE

END RELOCATION ORDER

STA. 447+26.67

SEE SHEET 4.8
MATCH LINE

PI = 441+41.97
Δ = 03°16'45" RT
DTL = 01°00'00"
L = 164.01'
R = 327.93'
PC = 5729.58'
PT = 438+77.96
PT = 443+05.89

EDWARD C. &
ETHEL P. HENRY

(22)

NE-SE

NW-SW



ALUMINUM MONUMENT

ALUMINUM MONUMENT



ALUMINUM MONUMENT

ALUMINUM MONUMENT



ALUMINUM MONUMENT