MEMORANDUM



Missouri Department of Transportation Right of Way Southwest District

TO:

Stacy Reese

Assistant District Engineer

CC:

Central Office Right of Way

FROM:

Andy Ellsworth

Southwest District Right of Way Manager

DATE:

January 27, 2023

SUBJECT:

Request for ADA Responsibility Determination

Project: Irwin, MO - ADA

County: Barton Routes: Route C

Per the guidance provided in the EPG, section 236.4.4, included with this memo please find documentation pertaining to the above-mentioned county, route, and project. The district right of way staff has conducted a thorough ownership and ADA responsibility determination, including researching roadway plans, deeds, dedicated plats, maintenance/urban/municipal agreements, or other documentation defining the responsibility for the ADA improvements for the locations identified on the attached map.

All the MHTC ownership deeds and plan sheets were researched. Also, two platted subdivisions in the Town of Irwin were included in our research. Deeds were found along Route C through the Town of Irwin, Missouri that revealed ownership in the Missouri Highways and Transportation Commission (MHTC). The urban and maintenance agreement records were researched, and no agreements were located

Our findings and determinations are listed and explained below.

ROUTE C - From East side of Route I-49 to the Eastern city limits of Irwin, MO

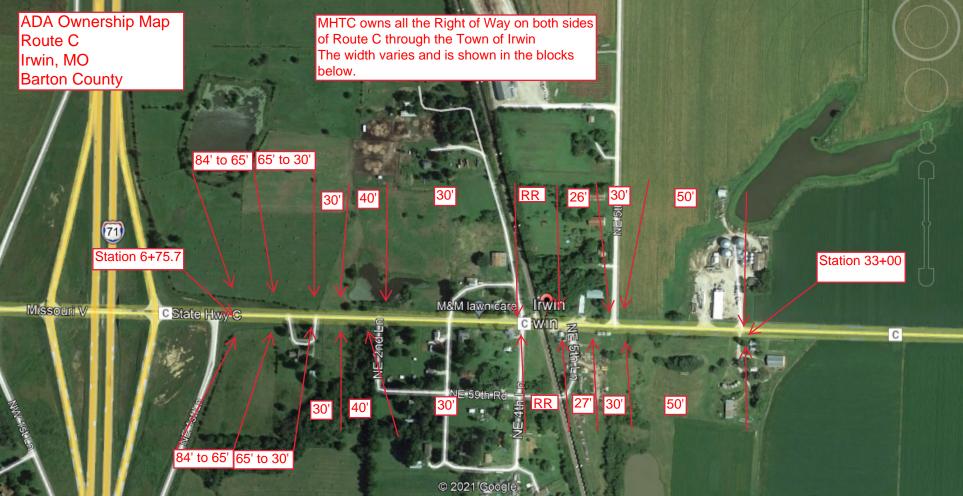
North and South sides of Rt C - From East side of I-49 to Station 33+00) -

Ownership for this section of Route Rt C is vested by deeds in MHTC ownership. The right of way in this area was purchased by MHTC through two projects: SC-1 in 1930, and TQF-71-2(25) in 1978. The width of right of way that MHTC owns through this area varies from 26 feet to 84 feet on each side of centerline. However, most of the right of way through town is 30 feet from centerline on each side. Refer to the accompanying ADA Ownership Map for the right of way widths in specific locations. There were two subdivisions that had narrower amounts of dedicated right of way: 20 feet each side of centerline (Original Town of Irwin in 1884 and Ouarsby's Addition in 1887). However, when MHTC purchased new additional right of way, the property descriptions incorporated all of the land to the centerline. MHTC holds title to the right of way by deed and would have full ADA compliance responsibility for the sidewalks in this section of Route C. There does appear to be a section of sidewalk on the north side of Route C between the NE quadrant of Route C and Holly Street (NE 3rd Lane) in an easterly direction toward the Railroad in this section of Route C. Also, there is a sidewalk that runs north and south on the west side of Oak Street (NE 4th Lane) that terminates in the right of way of Route C.

The district right of way staff is requesting concurrence to the recommended actions for the subject project for ADA improvements based on the research.

| Audew Hellyworks | Date: 1, 27. 2023 |
|--|---------------------------|
| District ROW Manager | |
| Skutun | January 27, 2023 Date: |
| Stacy Reese, Assistant District Engineer | |

Recommendation by District Engineer: (drafters note: provide details of the district engineers determination and recommendation based on the support documents. Submit fully executed memo and support documents to central office right of way if subject section should be removed from the transition plan).



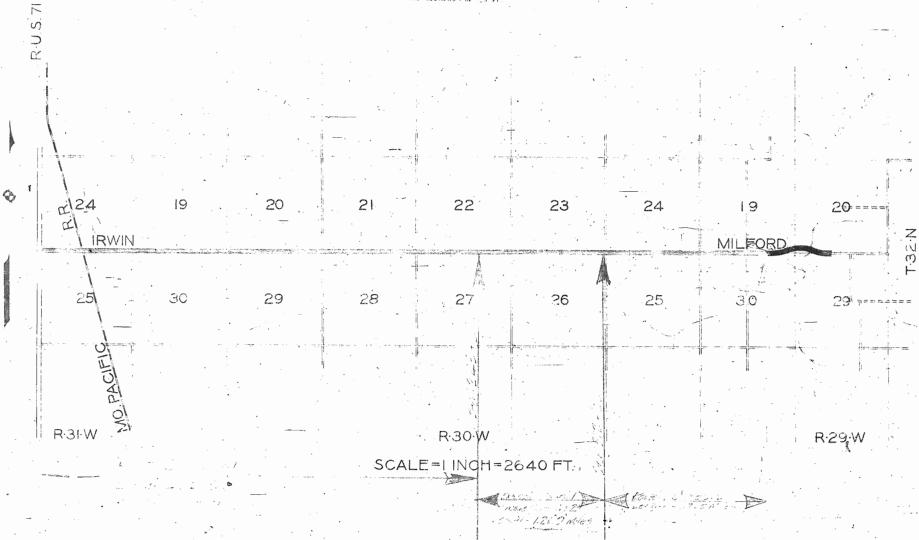
MISSOURI STATE HIGHWAY COMMISSION PLAN AND PROFILE OF PROPOSED STATE ROAD

FEDERAL AID PROJECT

BARTON COUNTY

PLAN 1 IN 100 PT 1

PROFILE HOR 1 IN 100 FT YERY HIN 10 TO FT CHOSE SECTIONS 1 IN 10 FT PER TO F



"CONVENTIONAL SIGNS

STATE AND NATIONAL LINE
COUNTY LINE
CITY. VILLAGE OR BOROUGH
TOWNSHIP LINE
SECTION LINE
GRANT LINE
FENCE LINE
GUARD RAIL
UNFENCED PROPERTY
FIGHT OF WAY LINE
TRAVELED WAY
RETAINING WALL

BASE OR SURVEY LINE

CULVERTS
DROP INLET
TROLLEY POLE
POWER POLE
TELEPHONE OR TELEGRAPH POLE
MARSH
HEDGE

GROUND ELEVATION

SURFACE LINE , GRADE LINE

SUBMITTED

RECOMMENDED FOR APPROVAL

DISTRICT ENGINEER DISTRICT NO. 5
RECOMMENDED FOR APPROVAL

CHIEF ENGINEER BUREAU PUBLIC ROA

MISSOURI STATE HIGHWAY COMMISSION

ESTIMATE SHEET

Type of Improvement 16 CHAT

23

1462

= 10.6 Ac.

TOTAL

County of BARTON Length 7.614 Miles

7 BARTON 5C

Prepared by ROBT D. MOORE Date Nov 30-1930 Name of road IRWIN-MILFORD STAHDARD BOX CULVERTS
STRO STRE LENGTH Blone STEEL Exc.
13136 C-243 3x2 28 8.05 1204 17 CIB CC BORR O.H. MANGE EMB SUB ROLL LENGTH OF PROJECT SUMMARY ThIL BY NEMAKES STA END STATION 402+00 CLEARING 29494 C-236 33450 C-243 ACRE 28 22.48 2053 6×4 CLEMENTY

ARUBBING

HEDGE PULLING

CLASS A EXCAVATION

CLASS B EXCAVATION

CLASS C EXCAVATION

BORROW EXCAVATION 13+00 BEGIN STATION 0+00 10 5.38 5.92 22.47 3 X2 833 947 38 F.E. R.F. 15+00 207 53+50 C-242 2'XI.5 68+85 C-235 5 X 3' 28 21+50 20 ROPARENT LEMOTH 40200. 10 384 45°5k 39 292 27+50 23/3 49 EQUATIONS - NONE 103+00 CZ4Z ZX1.5 141+10 C-338 8X3 146+30 CZ36 6X4 34 2007 5.92 947 27.87 288/ 28 33+00 2019 EXCEPTIONS - NONE CV. Yo. 52+00 34 195 54+00 155 32 26.03 28 NET LENGTH 2414 30°5K /M /X /Z 40200. OVERHAUL MACHINE GRADING YO. STA. 44 27 31 153169 CZ43 3'XZ' 62+00 16 5.38 833 F.E. Lt. 7.614 MILES 1690 STA. 276.5 68+35 1771 155185 C-243 3x2 8.50 1266 SR H. CULVERT EXCAVATION CUYO.
15" PIPE CULVERTS LINFT.
29" PIPE CULVERTS LINFT.
CLAS & CONCRETE MISONRY CU. YOS. 960. 1964 155185 (-293 3XZ 30 8.50 75+00 1741 1266 SR. Rt. 26 330. 947 101100 182+74 C-242 2X1.5 28 5.92 422. 288. 301.73 617 105+00 661 217+36 C-235 5X3 28 15.84 180 28 28 134100 242+22 C-244 4'X2.5 10.57 18 36 1474 CREOSOTED ENTRANCES Z62+14 C-Z44 4x2.5 Z85+58 C-Z43 3x2 Z93+92 C-Z44 4x25 1773 10.57 141450 1946 1474 STA BPILING (REO.THER LETIGTH
139+37 48 1494 CLASS'X CONCRETE MASONRY W.YO. 4.44 28° 28 8.04 144+30 24 1204 REINFORCING STEEL IDS IDS LEEDSOTED PILES IN PLACE 8 LIN.FT. 19A 23A 34262. 150100 1597 1706 42 3/ 22 1474 155400 304+22 C.Z44 4'XZ.5 43 31 11.41 1587 CREOSOTED TIMBER 34B F.B.M. 1494. 157400 294 235 309+29 C-Z4Z ZX15 CONCRETE DIP STA SIZE XCONC 24+50 8×30×6 4.44 6.08 972 189 RELAID PIPE CULVERTY 342+93 3310 10x6 373+68 CZ36 6x4 180+00 26 50.20 4136 26.03 2414 112 54 4136 33/ INSTALLING PIPE
CHAT SURFACE (HARD GROUND) CU.YOS. Exc. 863 217 184.700 892 30°5K 4781.25 26 CHAT IN STOCKPILES 886. 301.73 34262 W.40. 216+55 960 839 TOTAL 787 359 CHAT SURFACE (EXT) 1162. 973 222400 996 CHAT IN STOCKPILES (EXT.) 254. Cu. Yo. 15 BOOK 1/6 LUXOS 237+00 CHAT SURFACE (EXT. STA SIDE 2407 Rt. 14+25 Rt. 18+10 Rt. 18+10 Rt. 19+80 Rt. 19+80 Rt. 64+50 Rt. 64+50 Rt. 92+85 Rt. 12+40 Rt. 102+78 Rt. FICK UP ROCK DAY MEN'S SALARIES 216.00 W. 70 1492 1928 245400 15" 18" 24" T. D& 1.D Exc. Book No Wys 30 261+00 16 94 200 17 18 25 263+00 197 202 285+00 22 30 3456 198 136 63. 286+00 127 18 200 293+50 7.5 13 27 28 29 200 200 200 296+00 303+00 373 294 30 200 36. 78 200 150 305+20 253 210 20 198 309+00 18 1162 200 3/2200 208 7 165 10 Z00 320100 CHATS VIN STOCKPILES 18 11 200 306 322+50 295 30 12/3/45 5 HEDGE PULLING 200 SIDE Book No 332400 9.5 18 STA. STA. SIDE 1/2 STAS. 18+25 19+00 Lt. 0.75 115+85 13:7+00 Pt. 16.15 198 10490 3391.50 508. *13* 277 392 26 22 200 52100 74 74 76 76 74 94 96 346100 440. 175+64 14. 205+55 Pd. 209+36 14. 718 1/5+85 /35+00 Rf. 132+00 /55+60 Rf. 137+82 Lf. 11 18 200 60+00 182 360+00 24 18 16 90+40 4 23.60 200 363+40 375+00 264 737 16 126 113+00 215 956 209+37 Zf. 215+20 Lf. 221+00 Zf. 247+13 Lf. 278 1105. 32 18 19 20 21 22 23 10 30° 24° 15 142+00 18 283 145+85 .05 393+00 BJ. BJ. Et & L. 200 176+50 3 SIDE RO 1.43 85 81 617 402100 594 18 18 324 200 204+00 156+10 18Z+60 Rt. 26.50 4 200 232160 156+10 209+05 52.95 19788 EUS TOTAL 324 760 1114. 276.5 19678 58. 27 249+06 Rt. 18 209 +65 220+85 P.4. 222+00 235+75 P.4. RI. 254 +00 11.20 1027.0 417 58 SUB.GR. 261+20 74 18 485 200 299+00 13.75 24 25 30 27/178 14. 18" 199.25 243+39 246+68 TOTAL 3.09 20205. 324. 818. 34 1/14. 276.5 19678 58 27 290+20 Lt. 290+20 Pt. 886 18 54 251+8Z Z6Z+10 10.28 184 CLEARING SNEET DAITS 18 262+65 263+70 1.05 GRUB & (EXT) 202410 4. 18 CHATS IN STOCKPILES 31 262+70 264+00 1.30 Unites Linis SHEET 312+94 4: 18 STA SIDE Book 16 262+70 S.Rd. Z4. .20 14 315+59 14 TOTAL 4181.25 30. 324100 RY. 5 264+05 270+00 5.95 45 315+59 Rt. 321+25 £ . 30 4. 280+75 28/+25 Rt. 354100 586 74 29 8 28 14 Ry. 68 281+74 288+77 7.03 379+00 6 104 24. 18 326+90 18' 298481 302+21 Rt. 3.40 17 RH TOTAL 254 327,26 OLD COLVIS REMOVED 18 315+80 340+50 24 a Yos 2 4 3 4 331+46 381+74 391+70 STA 10 RELAND PIRE 8 Z4. 360 +36 80 392156 SCHITCHED 14 58 53+25 8 4 367400 18 SIDE 512E LENGTH SCATTERED HEDGE STA 68+69 11 15. 24. 4 368+20 30 15" 12 61 140195 18410 4. 12 41 R.J. 13 368,125 TOTAL 215.06 30 386+50 4 78 116 145+89 13 59 98 385160 18 239+48 392+25 4. 30 15 15 16 61 360+26 40 DAY MENS JALARNES 394+72 £ 34

TOTAL

330

422

288

373+80

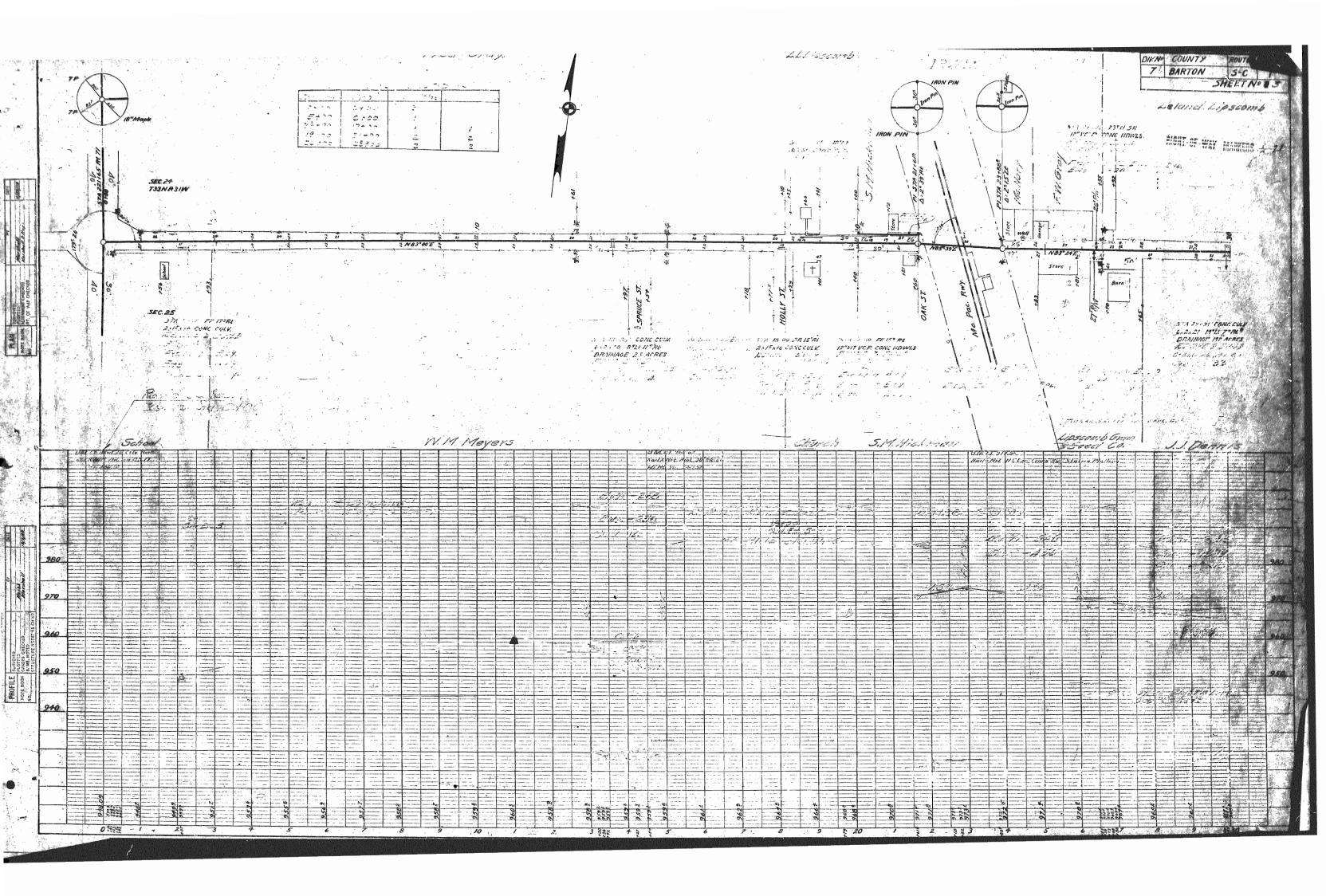
389+17

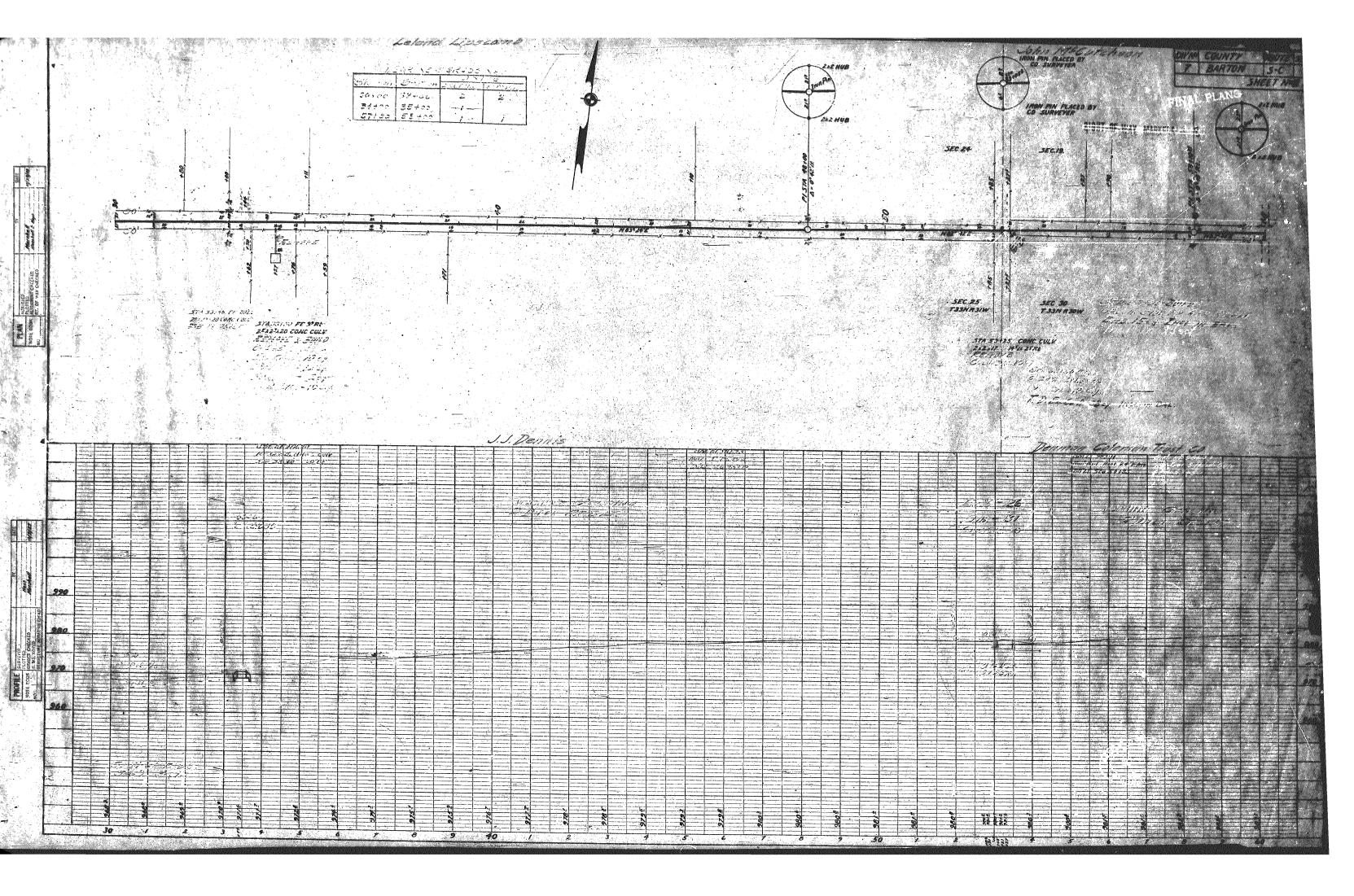
398+12

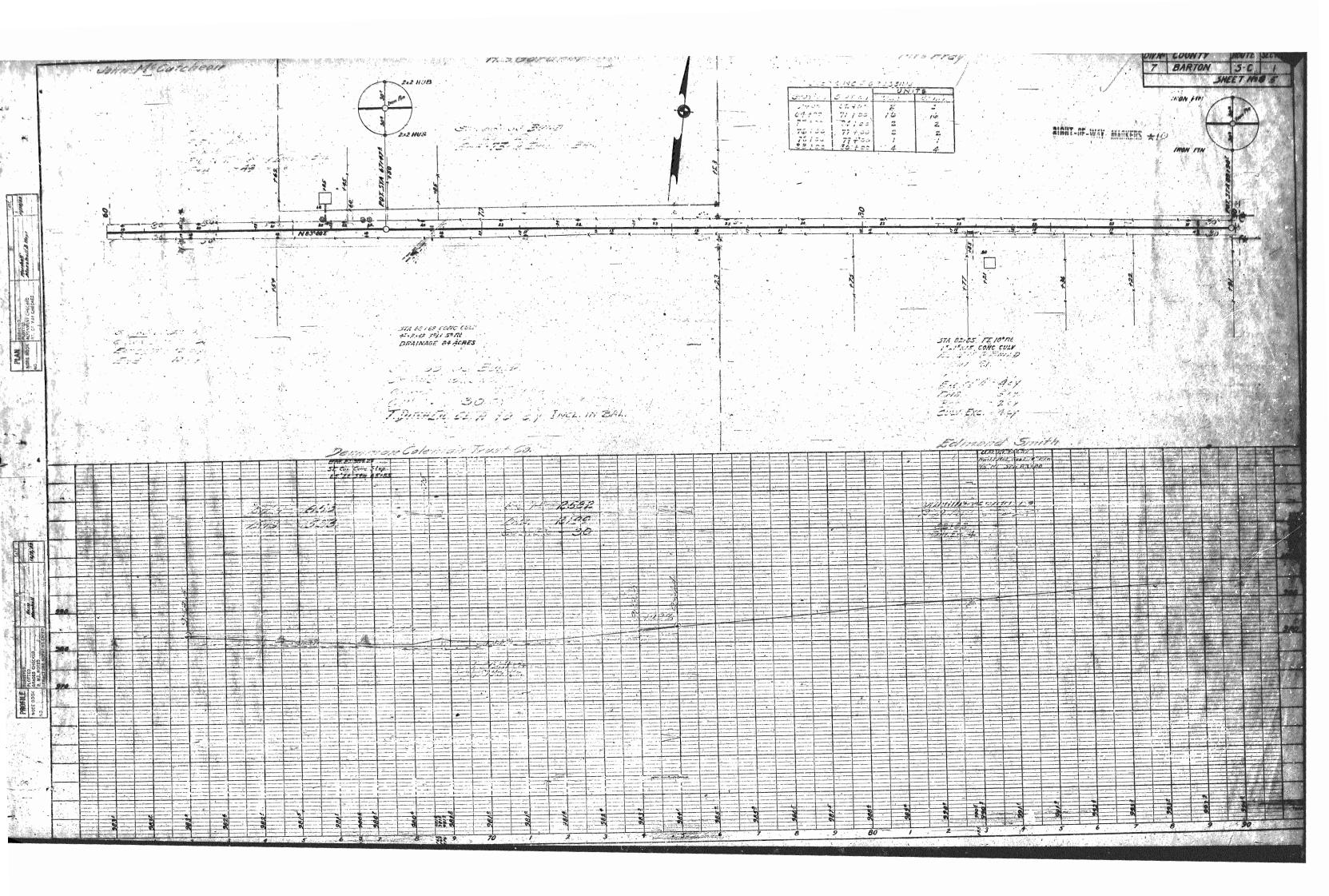
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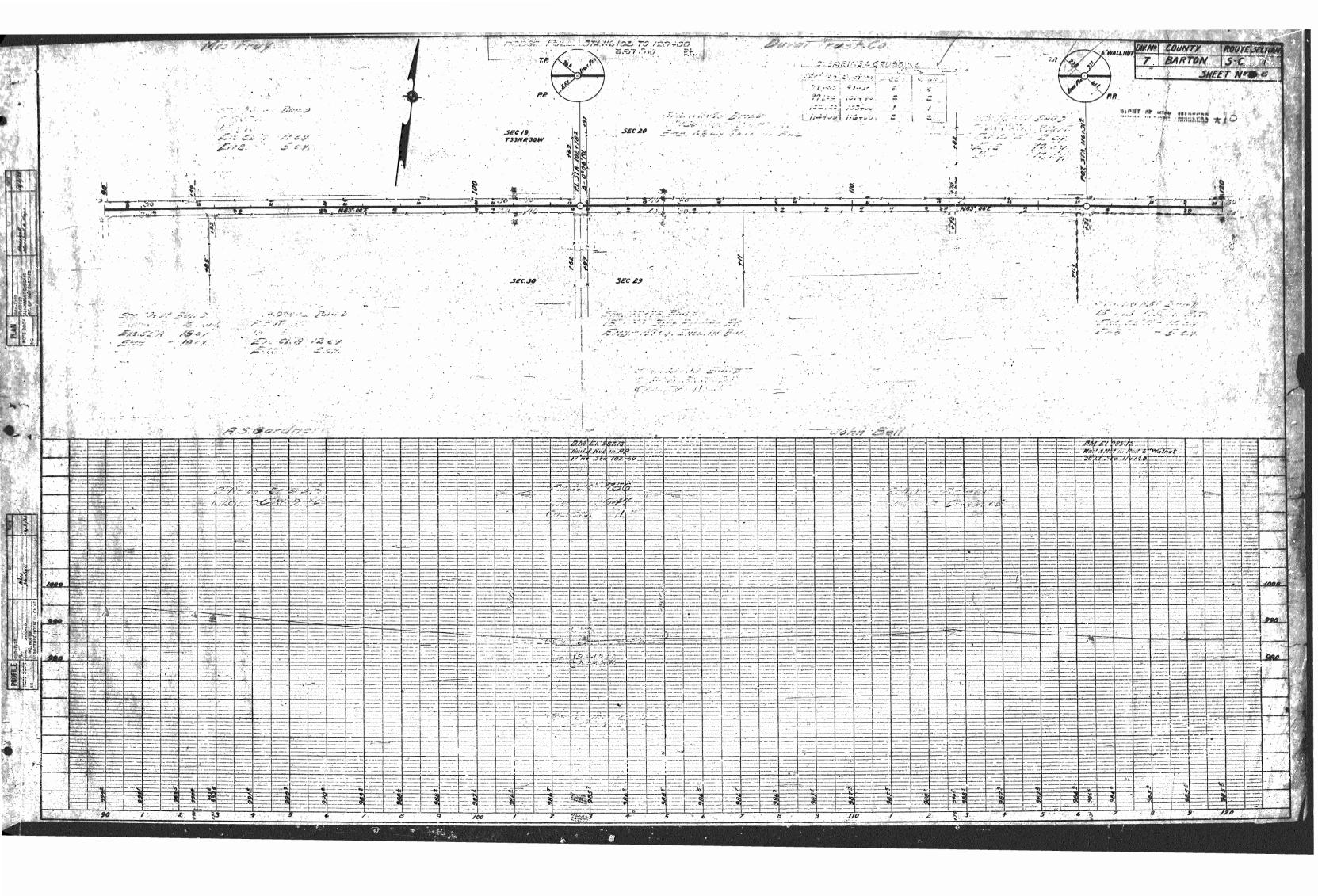
VINSTALLING PIPE

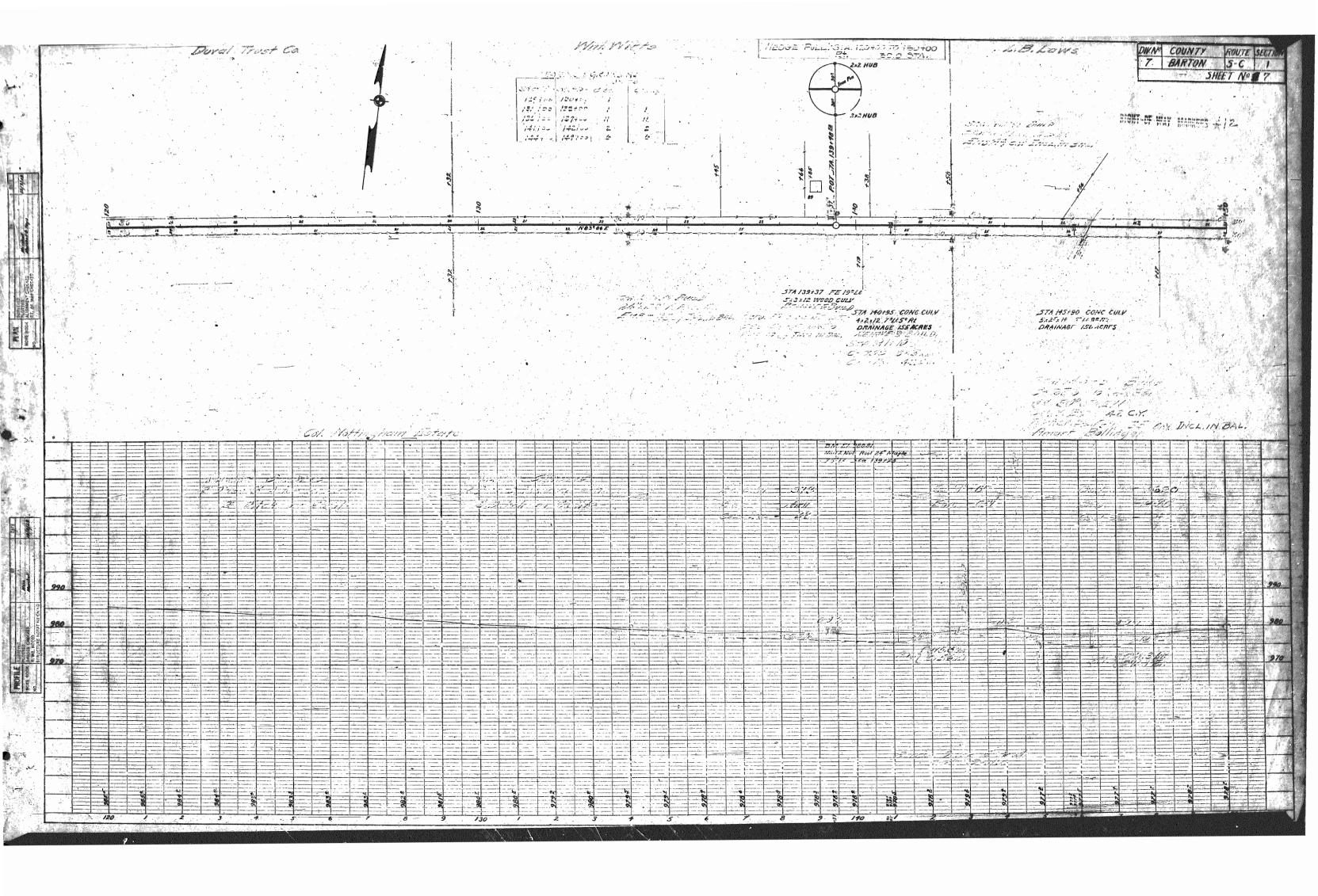
3TA SIDE SIZE LEHGTH 66+60 Lt. 18" 20

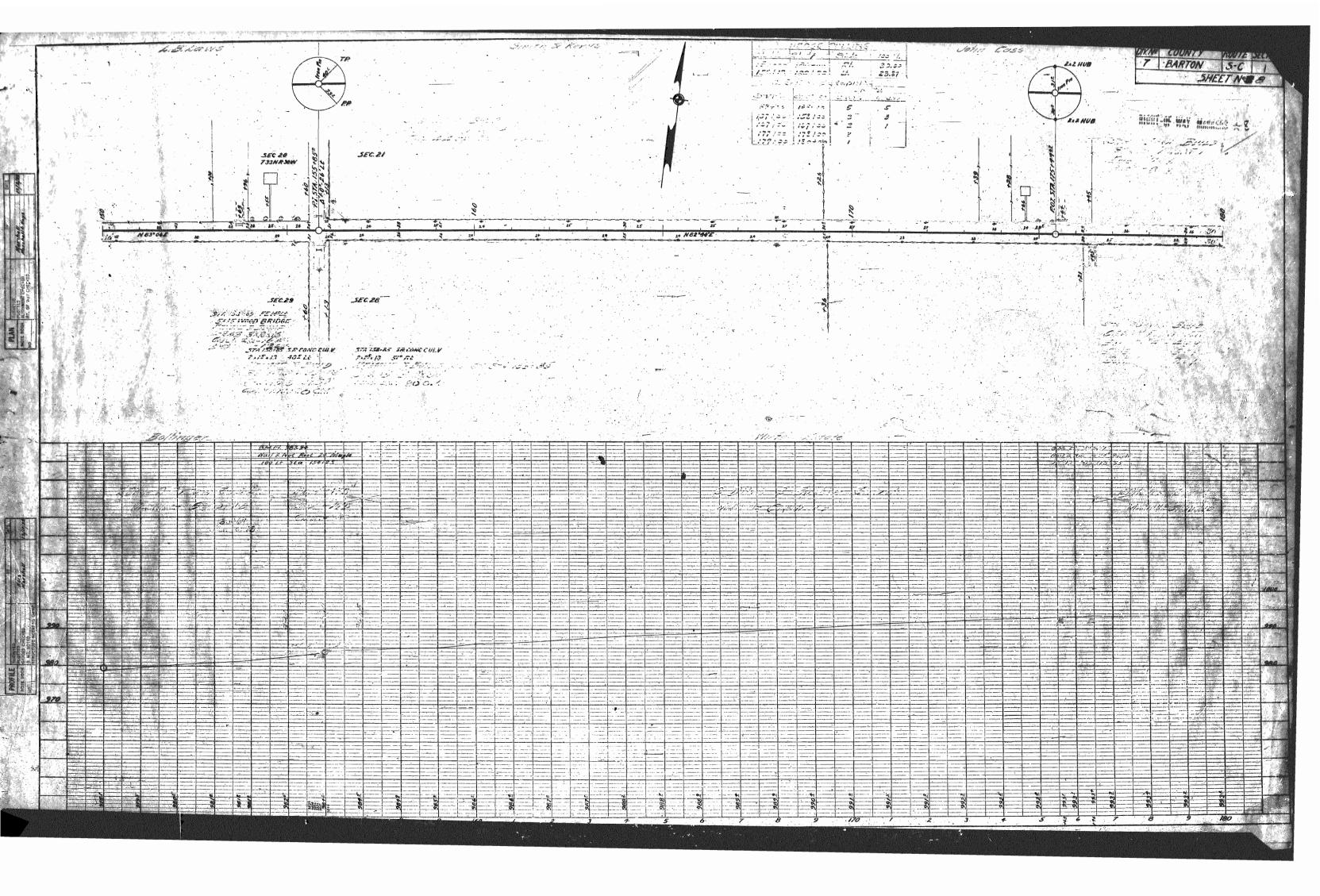


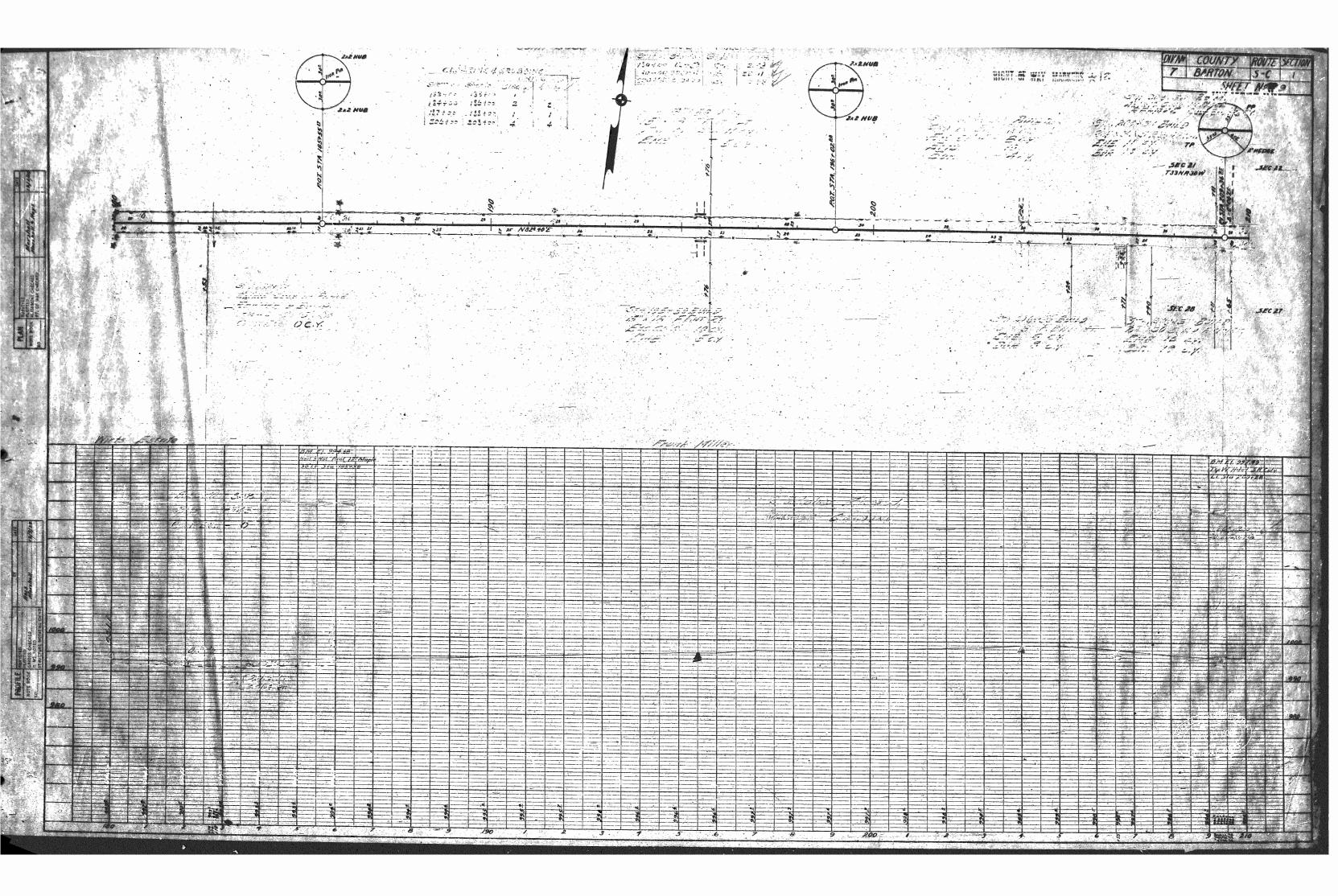


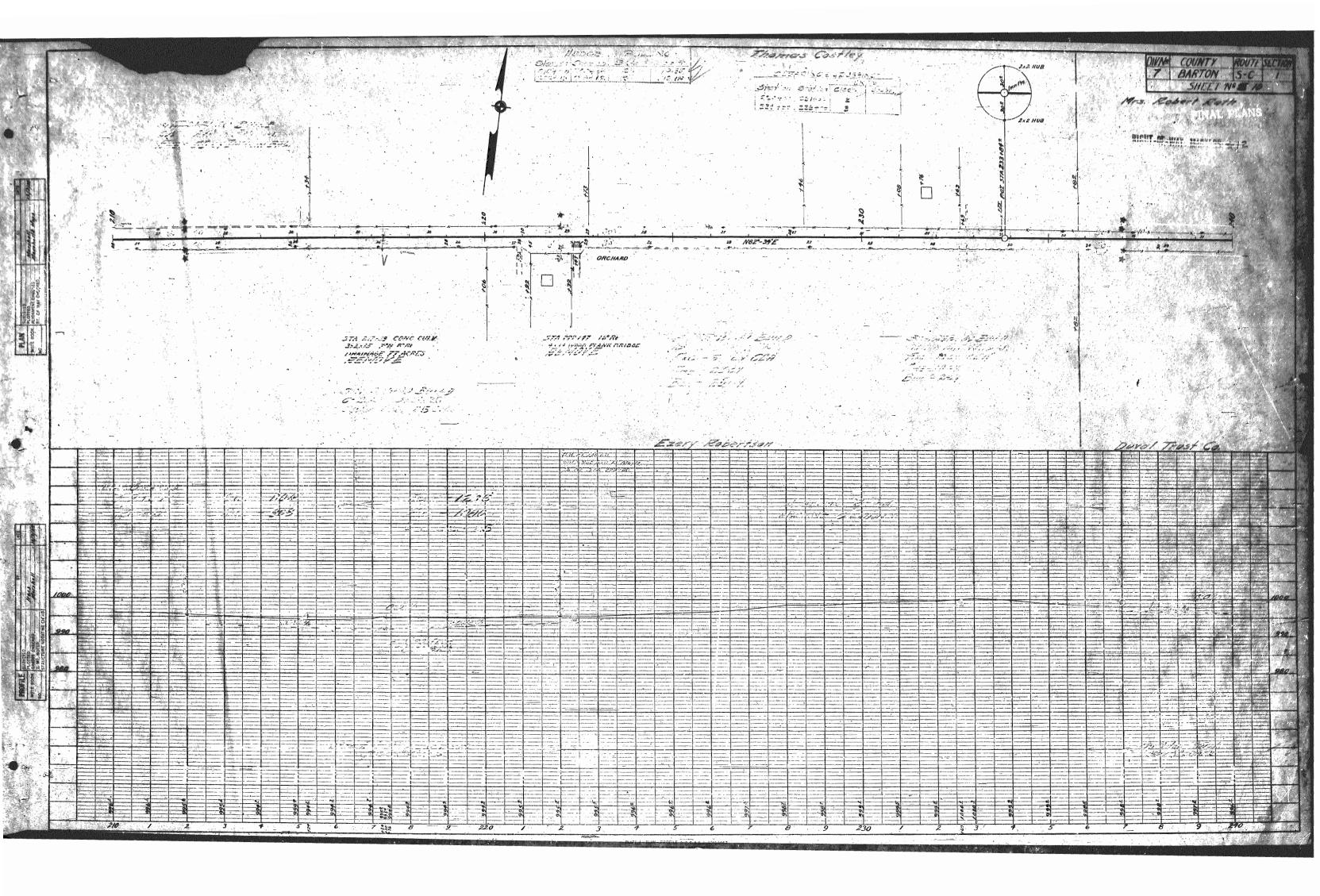


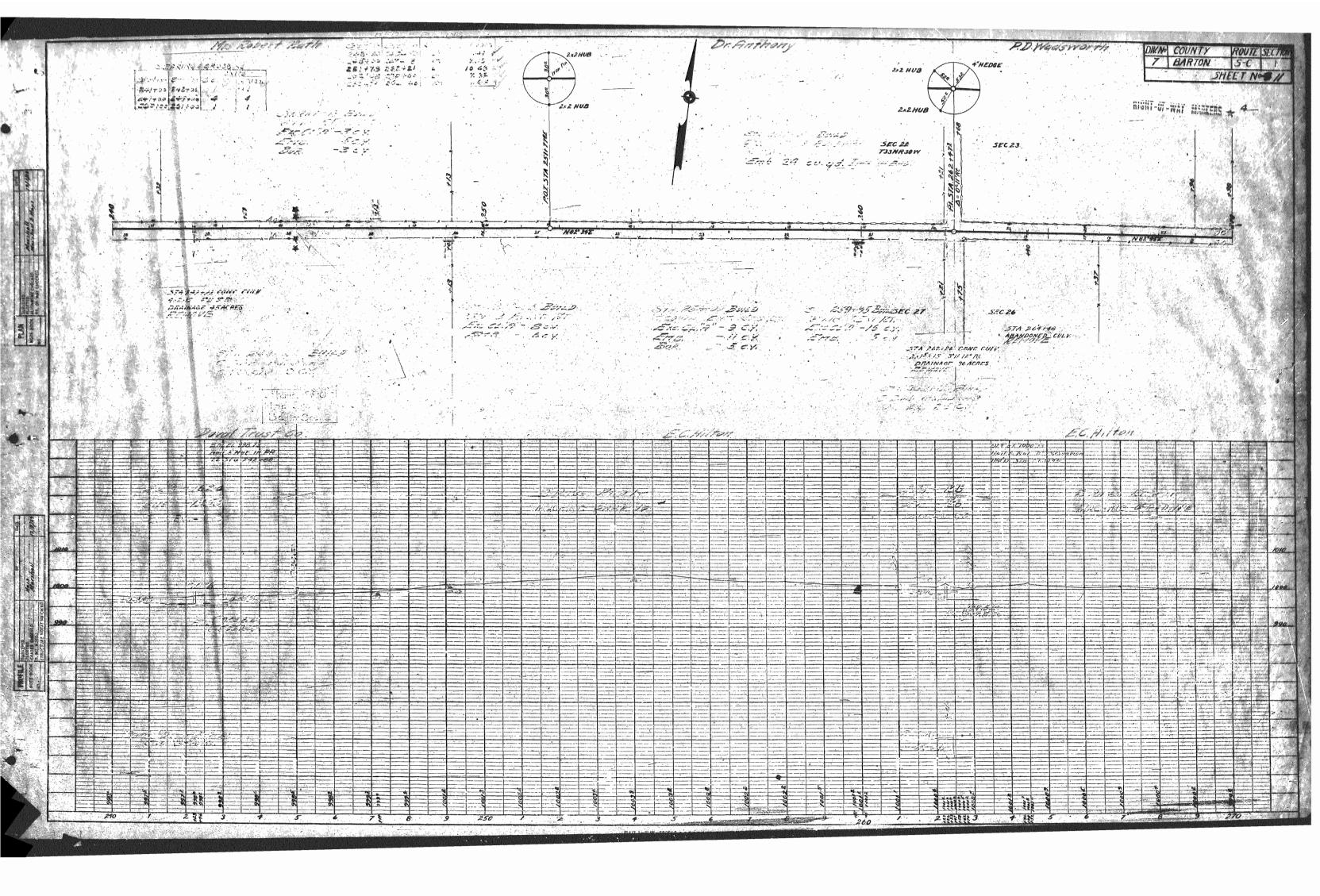


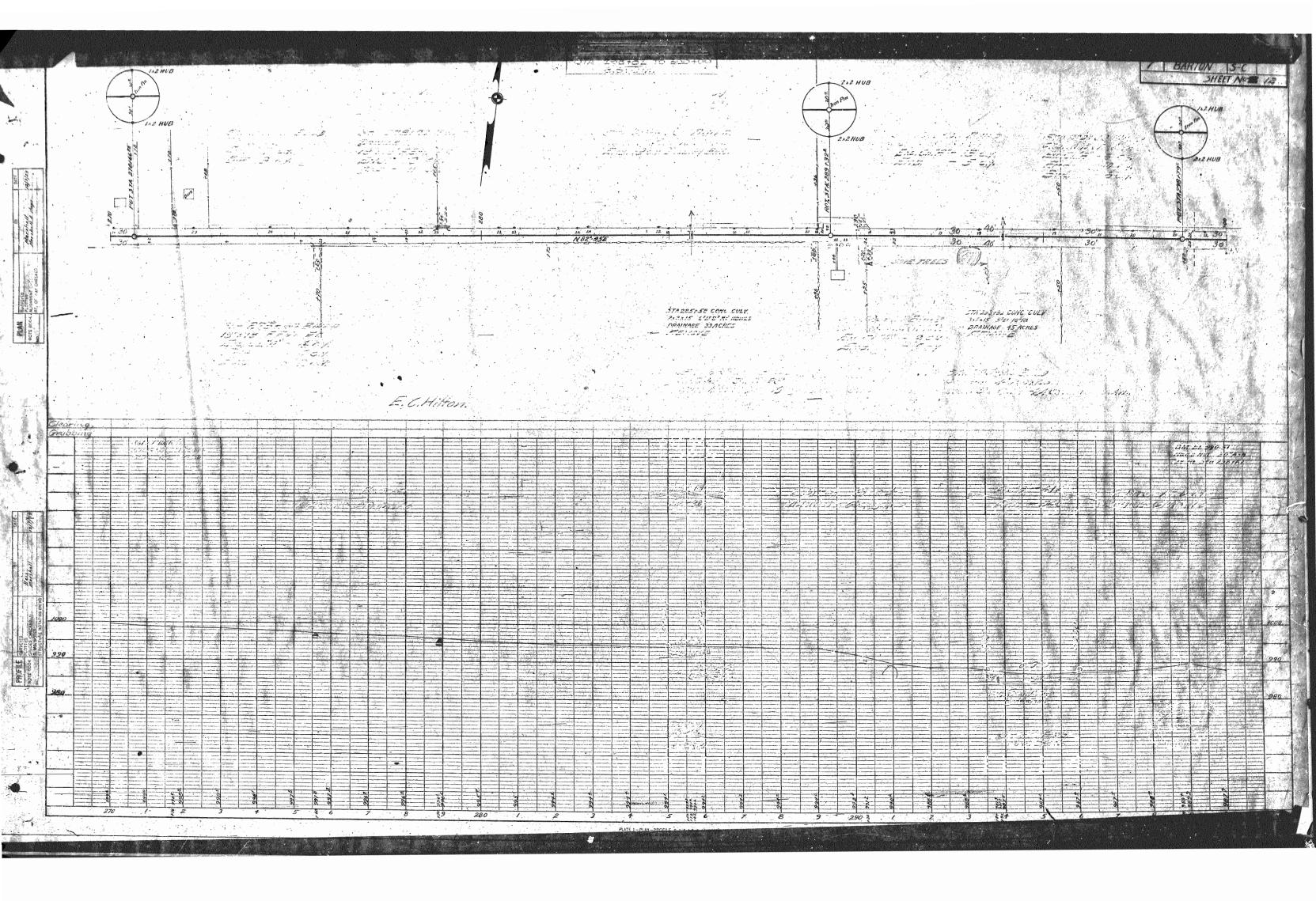


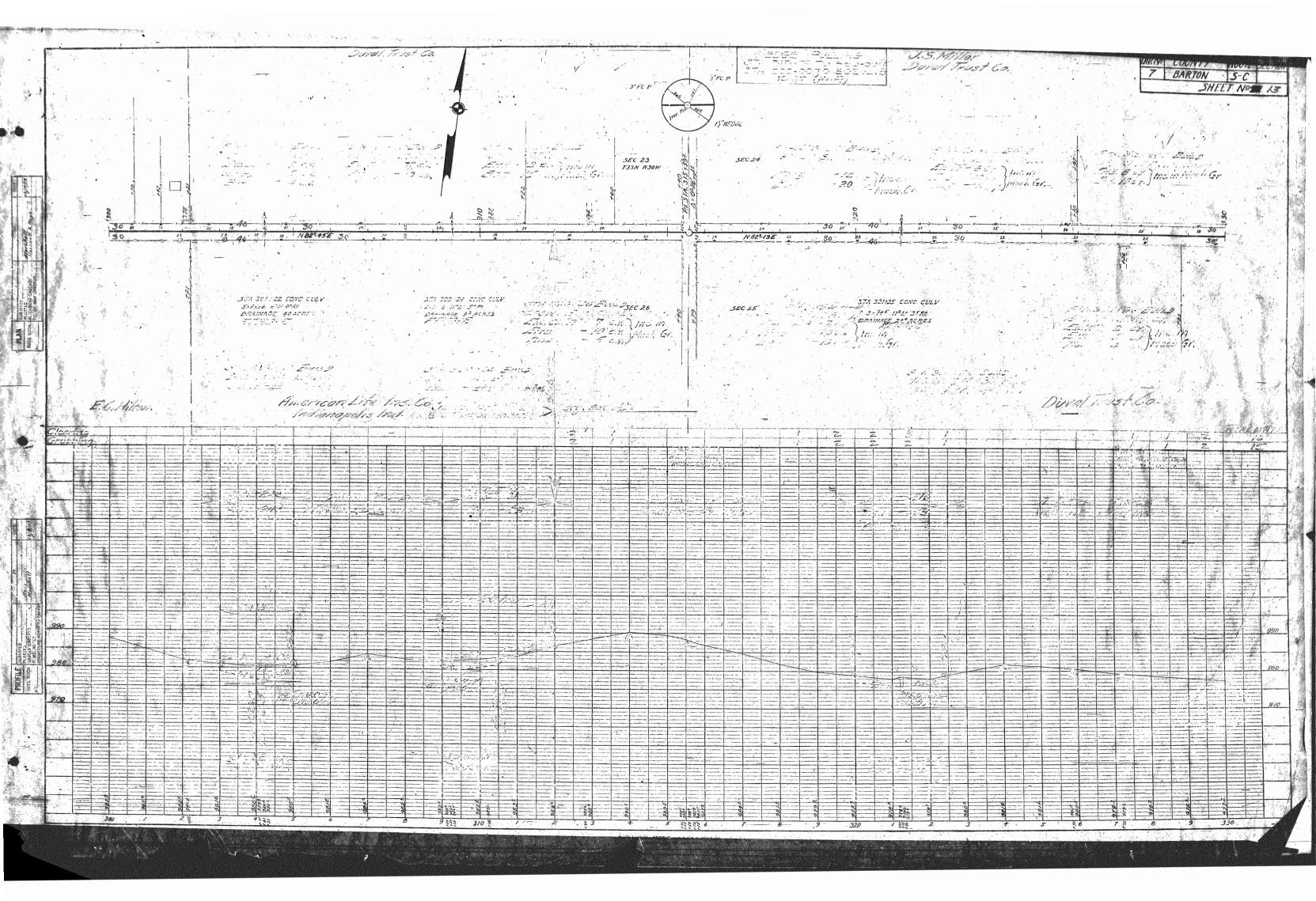


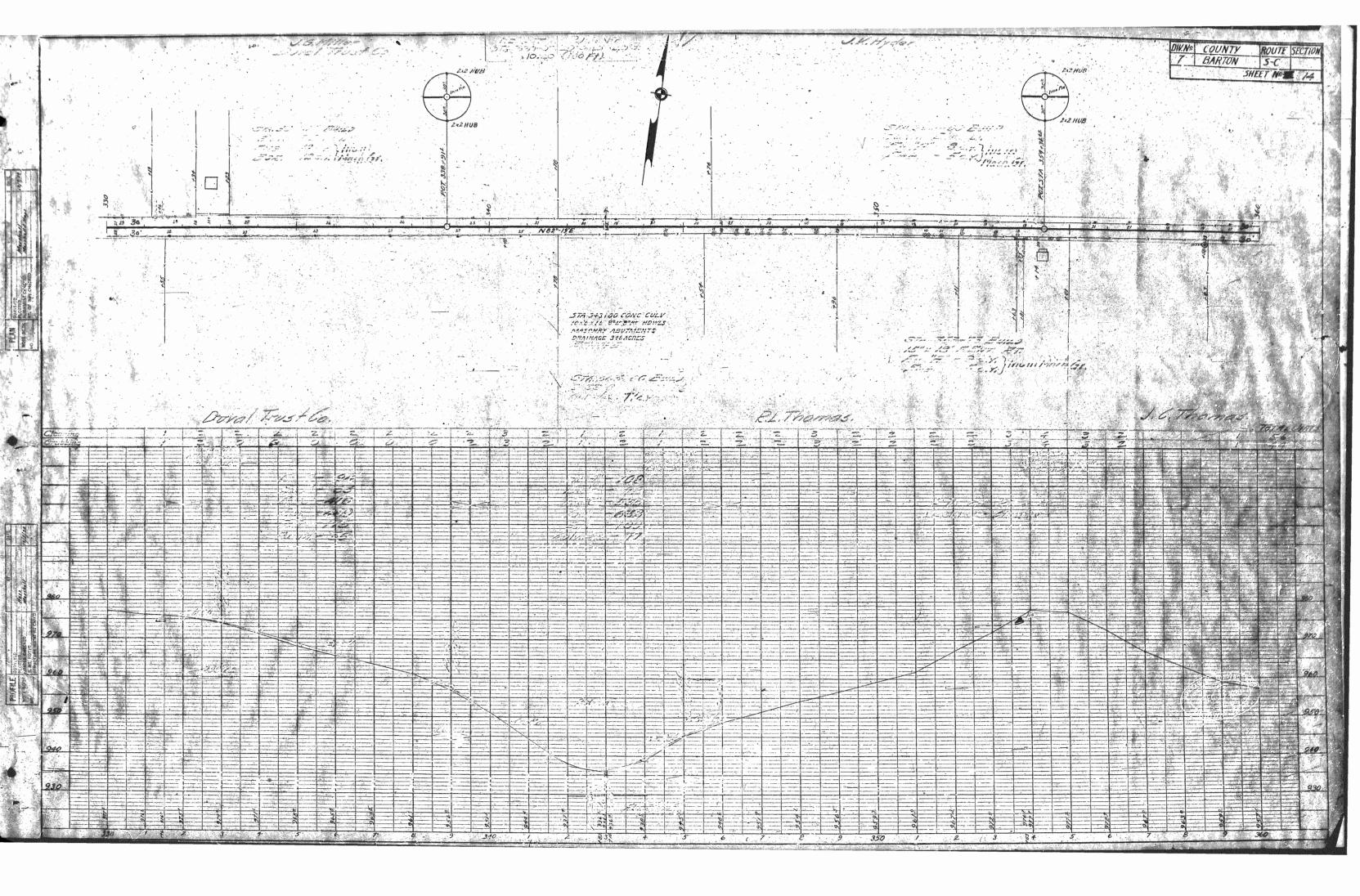


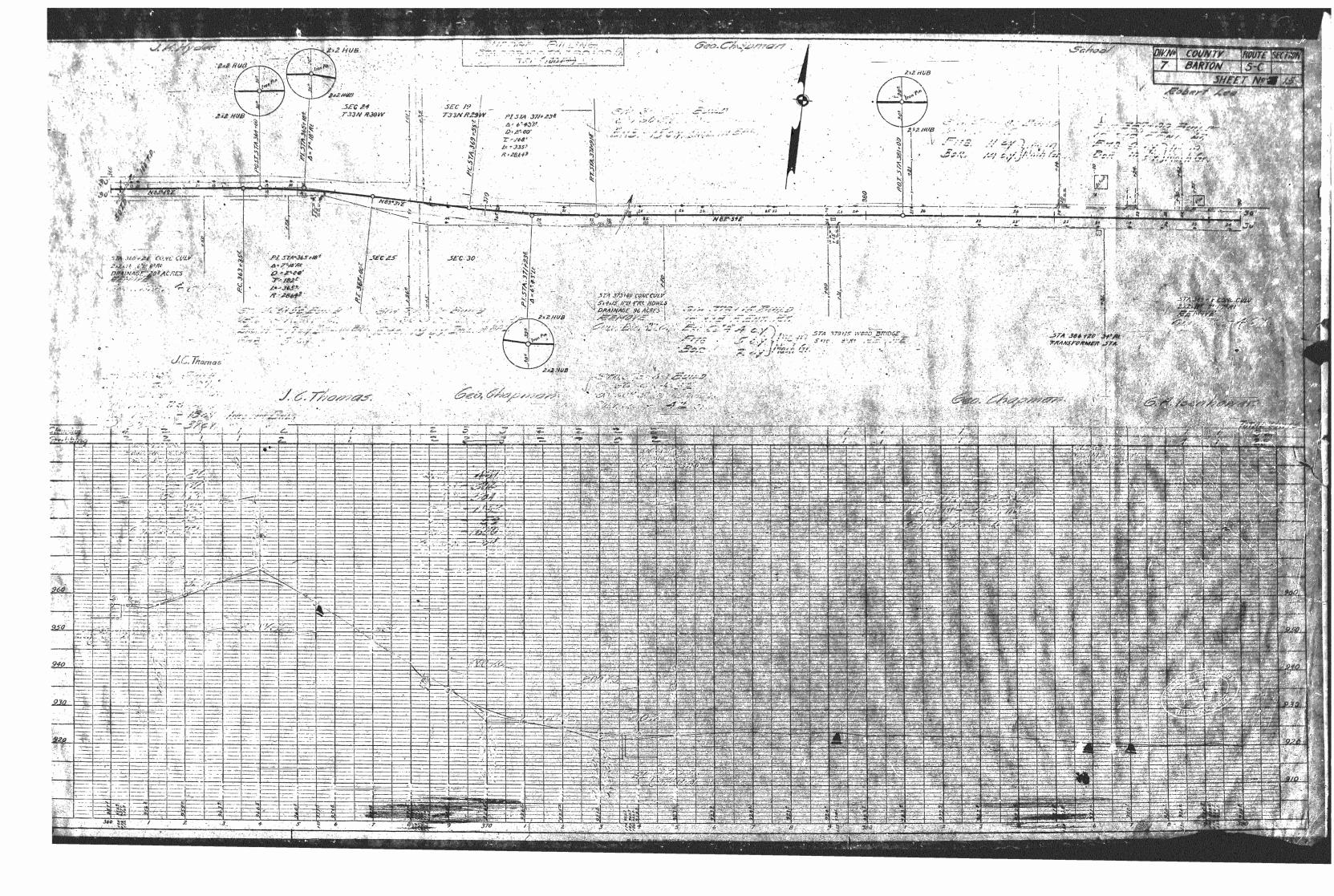


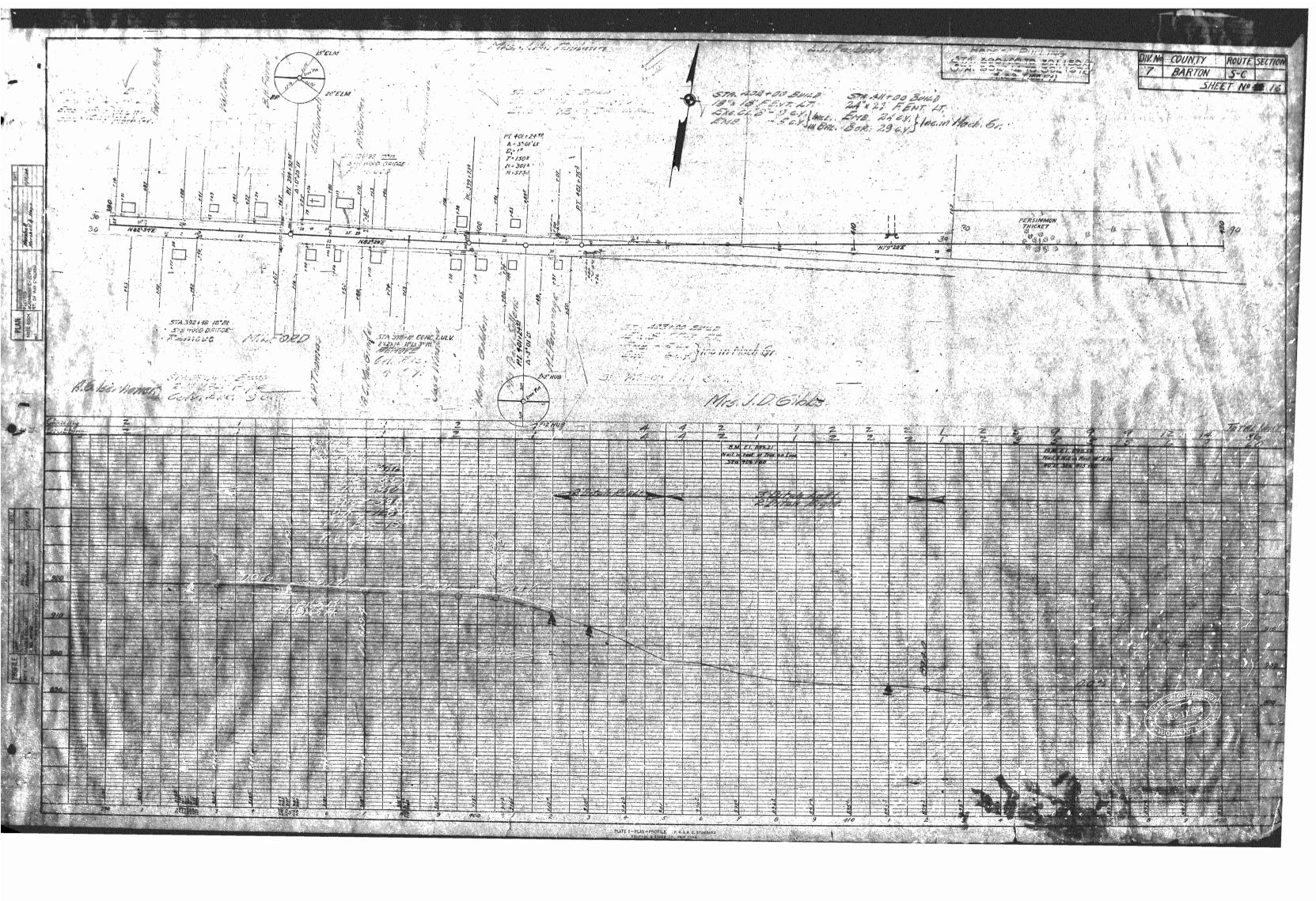












J7S3531 - City of Irwin

