

# INDEX OF SHEETS

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SEP 27 1984

Dated

*Aztec Corp.*  
Contractor

*Andre P. Nadine*  
Signature

*SEP 27 1984*  
Title

*[Signature]*  
Transportation Secretary's Signature

## STATE OF VERMONT AGENCY OF TRANSPORTATION



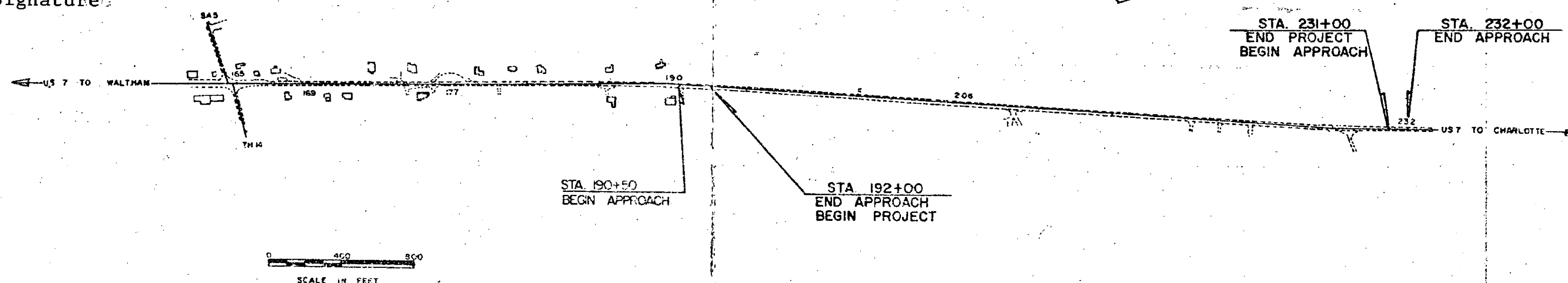
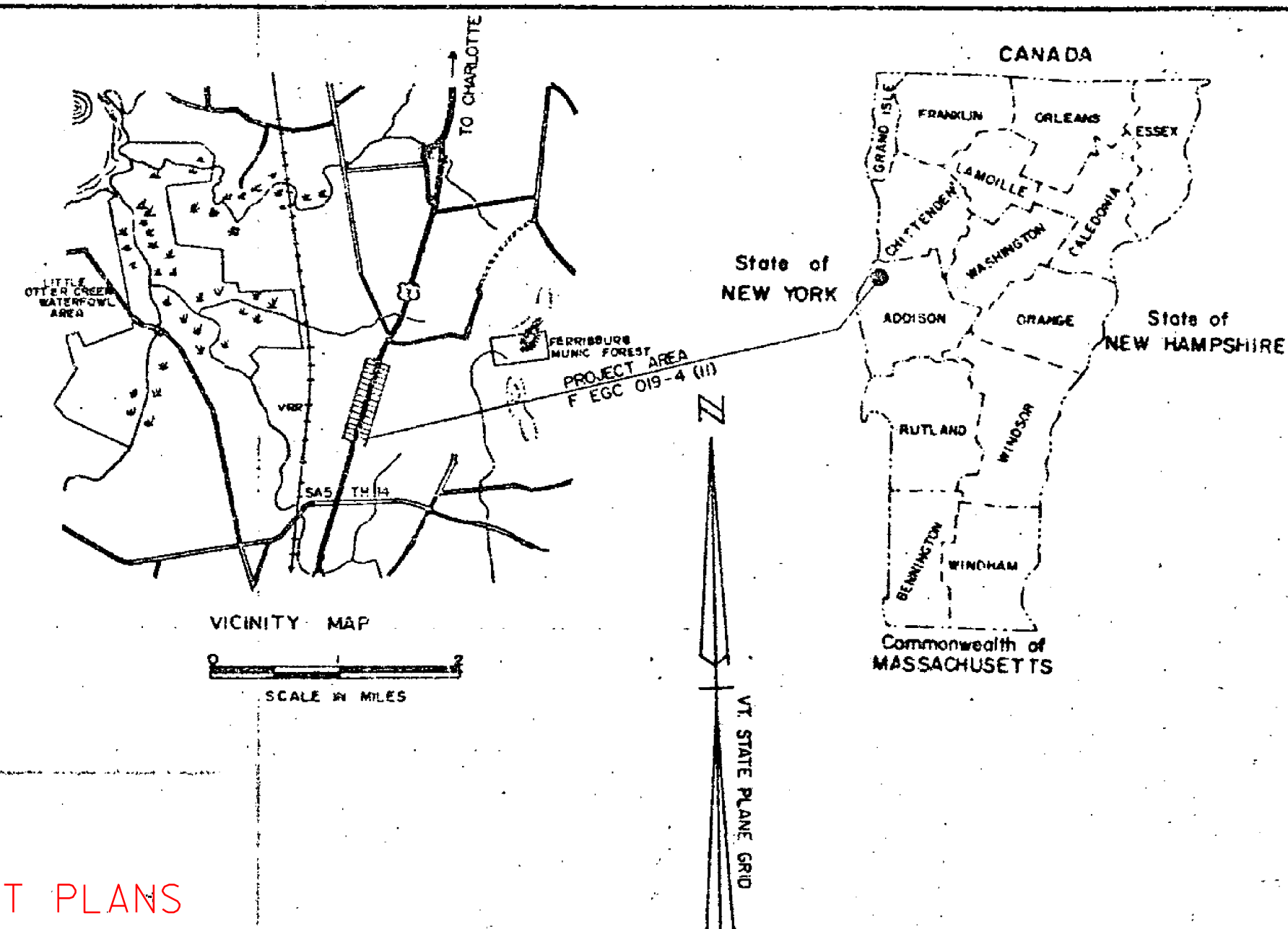
## PROPOSED IMPROVEMENT TOWN OF FERRISBURG COUNTY OF ADDISON US RTE. 7

BEGINNING AT A POINT APPROX. 3.636 MILES NORTH  
OF THE FERRISBURG - WALTHAM TOWN LINE AND  
CONTINUING NORTHERLY FOR 0.739 MILES.  
CONSTRUCTION CONSISTS OF GRADING, DRAINAGE, SUBBASE AND PAVEMENT.

LENGTH OF ROADWAY 3900.00 FEET = 0.739 MILES  
LENGTH OF PROJECT 3900.00 FEET = 0.739 MILES

### CONTRACT PLANS

THESE PLANS DO NOT REFLECT  
CHANGES MADE ON THE PROJECT.



|      |              |
|------|--------------|
| 1981 | ADT - 7,700  |
| 1981 | DHV - 960    |
| 2001 | ADT - 10,800 |
| 2001 | DHV - 1,240  |
|      | D - 53 % NB  |
|      | T - 8 %      |
|      | V - 50 MPH   |

### CONVENTIONAL SIGNS

|                   |      |
|-------------------|------|
| COUNTY LINE       | ---  |
| TOWN LINE         | ---  |
| LIMITS OF ACCESS  | ---  |
| POINT OF ACCESS   | X    |
| FENCE LINE        | ---  |
| STONE WALL        | ---  |
| TRAVELED WAY      | ---  |
| GUARD RAIL        | ---  |
| RAILROAD          | ---  |
| SURVEY LINE       | ---  |
| CULVERT           | ---  |
| POWER POLE        | ○    |
| TELEPHONE POLE    | ○    |
| TREES             | ○ X  |
| CONTROL OF ACCESS | ---  |
| PROPERTY LINE     | ---  |
| ROW TAKING LINE   | ---  |
| SLOPE RIGHTS      | ○ SP |
| TOP OF CUT        | △    |
| TOE OF SLOPE      | ○    |

DATUM  
VERTICAL NGVD 1929  
HORIZONTAL NAD 1927

These plans are subject to such engineering  
changes as may be required by the Federal Highway  
Administration or the Director of Engineering and  
Construction.

Construction is to be carried on in accordance  
with these plans and the Standard Specifications  
for Highway and Bridge Construction dated  
March, 1976, as approved by the Federal Highway  
Administration on October 27, 1976 for use on  
this project, including all subsequent revisions and  
such revised specifications and special provisions as  
are incorporated in these plans.

|                                                       |  |
|-------------------------------------------------------|--|
| SUBMITTED BY ORDER OF THE STATE TRANSPORTATION BUREAU |  |
| APPROVED: <i>[Signature]</i> DATE: 5-17-84            |  |
| DIRECTOR OF ENGINEERING AND CONSTRUCTION              |  |
| DEPARTMENT OF TRANSPORTATION                          |  |
| FEDERAL HIGHWAY ADMINISTRATION                        |  |
| APPROVED: _____ DATE: _____                           |  |
| DIVISION ADMINISTRATOR                                |  |
| PROJECT F EGC FMS 019-4 (11)                          |  |
| SHEET 1 OF 1 SHEETS                                   |  |

SRS 12/17/79

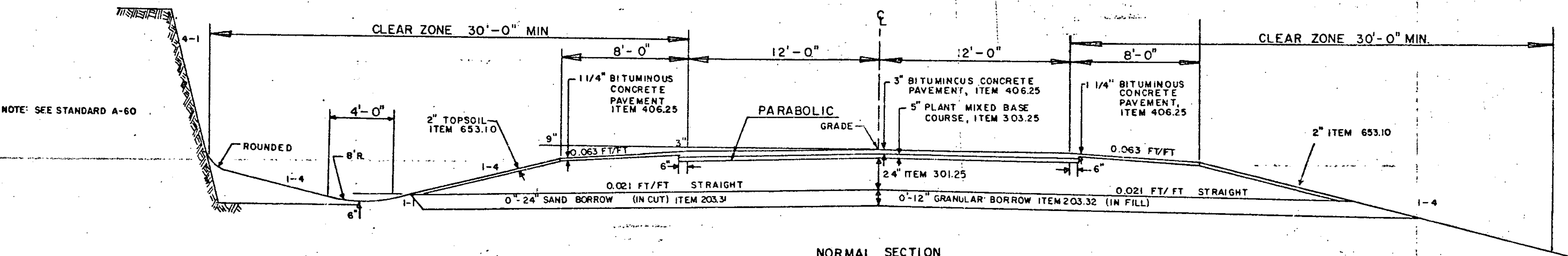
U.S. RTE. 7 TYPICAL SECTIONS

- 3"  
5"  
24"

BITUMINOUS CONCRETE PAVEMENT, ITEM 406.25 ( $\pm 1/4"$  FOR TOTAL THICKNESS) 1 1/4" TOP OVER 1 3/4" BINDER  
PLANT MIXED BASE COURSE, ITEM 303.25 ( $\pm 1/2"$ ) TWO 2 1/2" LIFTS  
SUB-BASE OF CRUSHED GRAVEL (COARSE GRADED) ITEM 301.25 ( $\pm 1/2"$ )
- SHOULDERS: 1 1/4"  
0"-12"  
0"-24"  
2'

BITUMINOUS CONCRETE PAVEMENT, ITEM 406.25  
GRANULAR BORROW ITEM 203.32 (IN FILL)  
SAND BORROW, ITEM 203.31 (IN CUT)  
TOPSOIL, ITEM 653.10
- TO BE PLACED AS NOTED ON THE PLANS  
OR AS DIRECTED BY THE ENGINEER.

PERMISSIBLE TOLERANCES IN PARENTHESES  
APPLY TO THICKNESS ONLY.

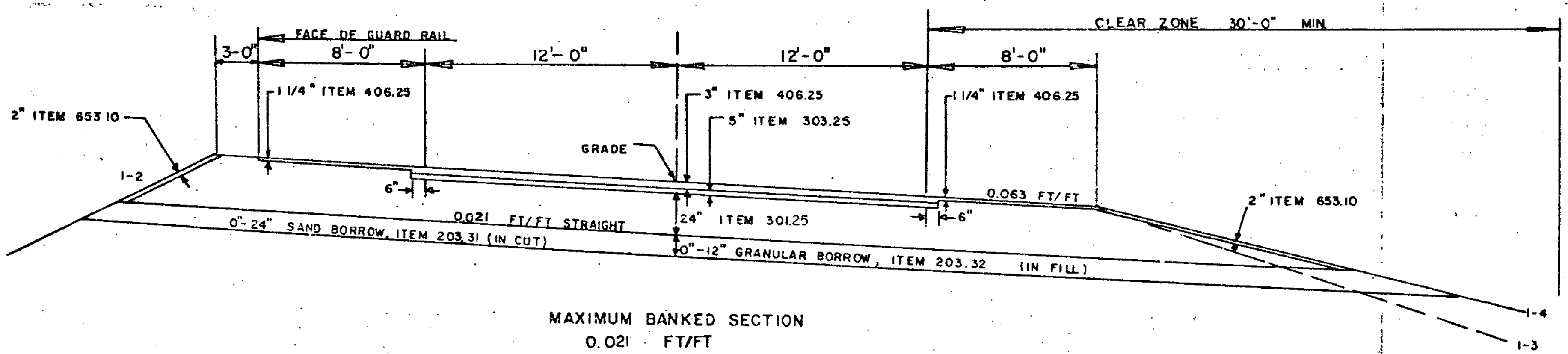


NORMAL SECTION

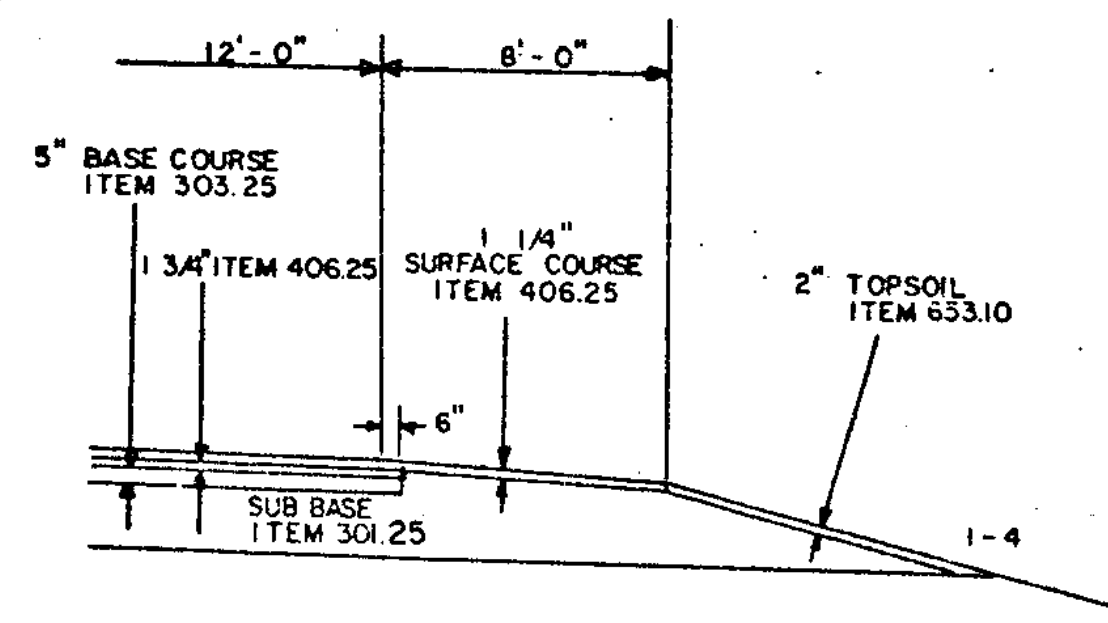
SEEDING FORMULA, ITEM 651.10  
RURAL AREAS

| % WT   | LBS/A | NAME                                 | PUR. % | GERM % |
|--------|-------|--------------------------------------|--------|--------|
| 3.33   | 2     | CROWN VETCH                          | 97     | 75     |
| 50.00  | 30    | CREeping RED FESCUE                  | 98     | 85     |
| 8.33   | 5     | TIMOTHY                              | 99     | 85     |
| 5.00   | 3     | HIGHLAND BENT GRASS                  | 92     | 85     |
| 16.67  | 10    | PERENNIAL RYE GRASS (VAR. PENNFIRED) | 95     | 85     |
| 8.34   | 5     | ALFALFA (VAR. SARANAC)               | 99     | 85     |
| 8.33   | 5     | BIRDFOOT TREFOIL                     | 98     | 85     |
| 100.00 | 60    |                                      |        |        |

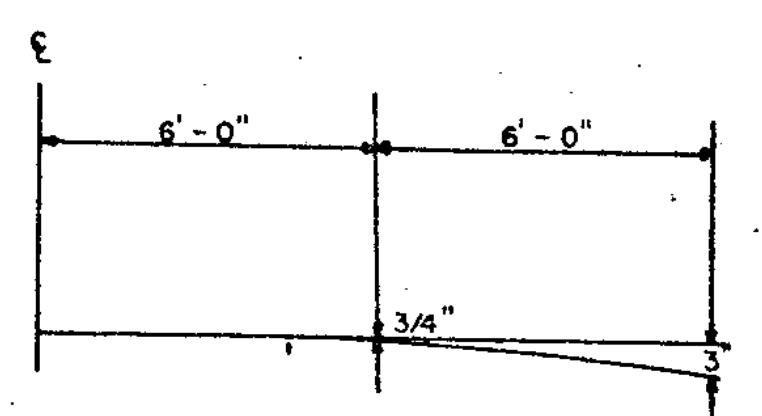
THE SEED MIXTURE SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE FROM ALL NOXIOUS WEED SEED.  
HAY MULCH, ITEM 651.25, TO BE PLACED ON ALL EARTH SLOPES AT THE RATE OF TWO TONS PER ACRE.  
FERTILIZER, ITEM 651.15, SHALL BE MIXED AS FOLLOWS:  
NITROGEN 10 %  
PHOSPHORUS 20 %  
POTASH 10 %  
FERTILIZER SHALL BE DELIVERED IN BAGS OF NOT TO EXCEED 100 LBS EACH AND IS TO BE APPLIED AT THE RATE OF 500 LBS. PER ACRE.  
AGRICULTURAL LIMESTONE, ITEM 651.20, TO BE APPLIED TO ALL EARTH SLOPES AT THE RATE OF TWO TONS PER ACRE OR AS DIRECTED BY THE ENGINEER.  
WOOD MARKER POSTS, ITEM 619.15, TO BE PLACED AS DIRECTED BY THE ENGINEER.  
FOR ROUNDING OF SLOPES, SEE STANDARD SHEET B-5



MAXIMUM BANKED SECTION  
0.021 FT/FT



SHOULDER DETAIL



PARABOLIC DETAIL

NOTE: ALL DRIVES SHALL BE CONSTRUCTED  
OF GRAVEL SHOULDERS, ITEM 402.10

|                              |      |
|------------------------------|------|
| SURVEYED BY                  | DATE |
| DRAWN BY                     | DATE |
| TRACED BY                    | DATE |
| FERRISBURG                   |      |
| PROJ. F EGG F NO. 019-4 (11) |      |
| SHEET 2 OF 62                |      |

# QUANTITY SHEET

STATE OF VERMONT AGENCY OF TRANSPORTATION

FERRISBURG

PROJECT NO. F EGC F 019-4 (II)

SUMMARY SHEET NO. 1 OF 2 19 84

APPROXIMATE SUMMARY OF QUANTITIES

| TEMP<br>EROSION<br>CONTROL | EROSION<br>CONTROL | R. O. W. | BRIDGE | ROADWAY | QUANTITIES<br>GRAND TOTAL | UNIT | ITEM'S                                          | ITEM<br>NO |
|----------------------------|--------------------|----------|--------|---------|---------------------------|------|-------------------------------------------------|------------|
|                            |                    |          |        | 1       | 1                         | LS   | CLEARING AND GRUBBING (PL. INDIV. TREES/STUMPS) | 201.10.    |
|                            |                    |          |        | 8500    | 8500                      | CY   | COMMON EXCAVATION                               | 203.15     |
|                            |                    |          |        | 1800    | 1800                      | CY   | SOLID ROCK EXCAVATION                           | 203.16     |
|                            |                    |          |        | 1,000   | 1,000                     | CY   | EARTH BORROW                                    | 203.30     |
|                            |                    |          |        | 4900    | 4900                      | CY   | SAND BORROW                                     | 203.31     |
|                            |                    |          |        | 3675    | 3675                      | CY   | GRANULAR BORROW                                 | 203.32     |
|                            |                    |          |        | 26750   | 26750                     | SY   | FINE GRADING - SUBGRADE                         | 203.40     |
| 15                         |                    | 70       |        | 2190    | 2575                      | CY   | TRENCH EXCAVATION OF EARTH                      | 204.20     |
|                            |                    |          |        | 40      | 40                        | CY   | TRENCH EXCAVATION OF ROCK                       | 204.21     |
|                            |                    |          |        | 125     | 125                       | CY   | GRANULAR BACKFILL FOR STRUCTURES                | 204.30     |
|                            |                    |          |        | 500     | 500                       | SY   | DRILLING AND BLASTING OF SOLID ROCK SUBGRADE    | 206.10     |
|                            |                    |          |        | 5425    | 5425                      | SY   | SCAFFOLDING EXISTING PAVEMENT                   | 212.20     |
|                            |                    |          |        | 16200   | 16200                     | CY   | SUBBASE OF CRUSHED GRAVEL (COARSE GRADED)       | 201.25     |
|                            |                    |          |        | 3350    | 3350                      | TON  | PLANT MIXED BASE COURSE                         | 203.25     |
|                            |                    |          |        | 300     | 300                       | CY   | GRAVEL SHOULDERS                                | 202.10     |
|                            |                    |          |        | 2400    | 2400                      | TON  | BITUMINOUS CONCRETE PAVEMENT                    | 206.25     |
|                            |                    |          |        | 2       | 2                         | CY   | CONCRETE CLASS B                                | 501.25     |
|                            |                    |          |        | 150     | 150                       | LB   | REINFORCING STEEL                               | 507.15     |
|                            |                    |          |        | 328     | 328                       | LF   | 18 ACCOMP. .064                                 | 601.1552   |
|                            |                    |          |        | 80      | 80                        | LF   | 24 ACCOMP. .064                                 | 601.1572   |
|                            |                    |          |        | 178     | 178                       | LF   | 42 ACCOMP. .109                                 | 601.1604   |
|                            |                    |          |        | 90      | 90                        | LF   | 48 ACCOMP. .109                                 | 601.1614   |
|                            |                    |          |        | 5       | 5                         | EA   | 18 ACCOMP. METAL END SECTION                    | 601.6222   |
|                            |                    |          |        | 2       | 2                         | EA   | 24 ACCOMP. METAL END SECTION                    | 601.6232   |
|                            |                    |          |        | 1       | 1                         | EA   | 42 ACCOMP. METAL END SECTION                    | 601.6264   |
|                            |                    |          |        | 1       | 1                         | EA   | 48 ACCOMP. METAL END SECTION                    | 601.6274   |
|                            |                    | 50       |        |         | 50                        | LF   | 6 RIGID PLASTIC PIPE SLEEVE                     | 601.8001   |
|                            |                    |          |        |         |                           |      | BEGIN OPTION PIPES                              |            |
|                            |                    |          |        | 174     | 174                       | LF   | 15 COMP. .064                                   | 601.1792   |
|                            |                    |          |        | 174     | 174                       | LF   | 15 CAACP .060                                   | 601.2042   |
|                            |                    |          |        | 174     | 174                       | LF   | 15 RCP CL. III                                  | 601.2613   |
|                            |                    |          |        |         |                           |      | END OPTION PIPES                                |            |
|                            |                    |          |        | 1       | 1                         | EA   | CAST IRON GRATE W/FRAME TYPE B                  | 604.46     |
|                            |                    |          |        | 2000    | 2000                      | LF   | 6 UNDERDRAIN                                    | 605.101    |
|                            |                    |          |        | 200     | 200                       | LF   | 6 UNDERDRAIN CARRIER PIPE                       | 605.151    |
|                            |                    |          |        | 6       | 6                         | EA   | UNDERDRAIN FLUSHING BASINS                      | 605.95     |

### DETAILED SUMMARY OF QUANTITIES

| QUANTITIES | UNIT | ITEMS                                                    |
|------------|------|----------------------------------------------------------|
|            |      | COMMON EXCAVATION<br>ITEM 203.15                         |
| 8,328      | CY   | ROADWAY                                                  |
| 45         | CY   | DRIVES                                                   |
| 127        | CY   | ROUNDING                                                 |
| 8500       | CY   | TOTAL                                                    |
|            |      | SOLID ROCK EXCAVATION<br>ITEM 203.16                     |
| 1560       | CY   | OLD CONCRETE PAVEMENT                                    |
| 240        | CY   | EST FOR POSSIBLE LEDGE                                   |
| 1800       | CY   | TOTAL                                                    |
|            |      | TRENCH EXCAVATION OF EARTH<br>ITEM 204.20                |
| 1749       | CY   | DRAINAGE                                                 |
| 718        | CY   | EST UNDERDRAIN AND CARRIER PIPE                          |
| 23         | CY   | ROUNDING                                                 |
| 2490       | CY   | TOTAL                                                    |
|            |      | TRENCH EXCAVATION OF ROCK<br>ITEM 204.21                 |
| 24         | CY   | REMOVAL OF CONC. BOX @ 226+59                            |
| 16         | CY   | EST                                                      |
| 40         | CY   | TOTAL                                                    |
|            |      | SUBBASE OF CRUSHED GRAVEL (COARSE GRADED)<br>ITEM 301.25 |
| 16105      | CY   | ROADWAY                                                  |
| 95         | CY   | ROUNDING                                                 |
| 16200      | CY   | TOTAL                                                    |
|            |      | GRAVEL SHOULDERS<br>ITEM 402.10                          |
| 268        | CY   | DRIVES                                                   |
| 32         | CY   | ROUNDING                                                 |
| 300        | CY   | TOTAL                                                    |
|            |      | BITUMINOUS CONCRETE PAVEMENT<br>ITEM 406.25              |
| 2354       | TON  | ROADWAY                                                  |
| 13         | TON  | DRIVES                                                   |
| 33         | TON  | ROUNDING                                                 |
| 2400       | TON  | TOTAL                                                    |

### DETAILED SUMMARY OF QUANTITIES

[illegible]

## TYPE OF CONSTRUCTION

[illegible]

RUNNING NO. 105, 40592

FILED  
FEGC-F 019-4(11)  
Sheet 3 of 62 sheets

# QUANTITY SHEET

STATE OF VERMONT AGENCY OF TRANSPORTATION

FERRISBURG PROJECT NO. F EGC F 019-4 (II)

SUMMARY SHEET NO. 2 OF 2 1984

| APPROXIMATE SUMMARY OF QUANTITIES |                    |          |        |         |                           |       |                                         |             |
|-----------------------------------|--------------------|----------|--------|---------|---------------------------|-------|-----------------------------------------|-------------|
| TEMP<br>EROSION<br>CONTROL        | EROSION<br>CONTROL | R. O. W. | BRIDGE | ROADWAY | QUANTITIES<br>GRAND TOTAL | UNIT  | ITEMS.                                  | ITEM<br>NO. |
|                                   |                    |          |        | 125     | 125                       | HR    | ROADWAY DETROIT MAINTENANCE             | 607.10      |
| 3                                 |                    |          |        | 12      | 15                        | HR    | BULLDOZER RENTAL TYPE I                 | 608.10      |
|                                   |                    |          |        | 10      | 10                        | HR    | BULLDOZER RENTAL TYPE II                | 608.11      |
| 3                                 |                    |          |        | 12      | 15                        | HR    | ALL PURPOSE EXCAVATOR RENTAL TYPE I     | 608.25      |
|                                   |                    |          |        | 10      | 10                        | HR    | ALL PURPOSE EXCAVATOR RENTAL TYPE II    | 608.26      |
|                                   |                    |          |        | 1000    | 1000                      | M/GAL | DUST CONTROL WATER                      | 609.10      |
|                                   |                    |          |        | 6       | 6                         | TON   | DUST AND ICE CONTROL SODIUM CHLORIDE    | 609.15      |
| 16                                |                    |          |        | 564     | 580                       | CY    | STONE FILL TYPE I                       | 613.10      |
|                                   |                    |          |        | 25      | 25                        | CY    | STONE FILL TYPE II                      | 613.11      |
|                                   |                    |          |        | 35      | 35                        | EA    | BOUNDARY MARKERS                        | 619.10      |
|                                   |                    |          |        | 12      | 12                        | EA    | WOOD MARKER POSTS                       | 619.15      |
|                                   |                    |          |        | 10      | 10                        | EA    | REMOVING AND RESETTING PROPERTY MARKERS | 619.20      |
|                                   |                    | 100      |        |         | 100                       | LF    | 3/4 SEAMLESS COPPER WATER TUBE          | 629.23      |
|                                   |                    | 2        |        |         | 2                         | EA    | EXTENSION SERVICE BOX AND CURB STOP     | 629.25      |
|                                   |                    |          |        | 500     | 500                       | HR    | UNIFORMED TRAFFIC OFFICERS              | 630.10      |
|                                   |                    |          |        | 1000    | 1000                      | HR    | FLAGPERSONS                             | 630.15      |
|                                   |                    |          |        | 1       | 1                         | LS    | FIELD OFFICE - ENGINEERS                | 631.10      |
|                                   |                    |          |        | 1       | 1                         | LS    | MOBILIZATION                            | 635.10      |
|                                   |                    |          |        | 8500    | 8500                      | LF    | TEMPORARY 4 REFLECTORIZED WHITE LINES   | 646.35      |
|                                   |                    |          |        | 12524   | 12524                     | LF    | TEMPORARY 4 REFLECTORIZED YELLOW LINES  | 646.36      |
|                                   | 360                |          |        |         | 360                       | LB    | SEED                                    | 651.10      |
| 30                                |                    |          |        |         | 30                        | LB    | SEED - WINTER RYE                       | 651.12      |
| 250                               | 3,000              |          |        |         | 3250                      | LB    | FERTILIZER                              | 651.15      |
|                                   | 12                 |          |        |         | 12                        | TON   | AGRICULTURAL LIMESTONE                  | 651.20      |
| 2                                 | 12                 |          |        |         | 14                        | TON   | HAY MULCH                               | 651.25      |
|                                   |                    |          |        | 500     | 500                       | CY    | TOPSOIL                                 | 653.10      |
| 100                               | 200                |          |        |         | 300                       | SY    | EROSION MATTING                         | 654.20      |
|                                   |                    |          |        | 35      | 35                        | SF    | TRAFFIC SIGNS TYPE A                    | 675.20      |
|                                   |                    |          |        | 310     | 310                       | LB    | TRAFFIC SIGN POSTS, TYPE A              | 675.35      |
|                                   |                    |          |        | 29      | 29                        | SF    | REMOVING SIGNS                          | 675.51      |
|                                   |                    |          |        | 5       | 5                         | SF    | ERECTING SALVAGED SIGNS TYPE A          | 675.60      |

[illegible][illegible][illegible]

# ITEM DETAIL AND DRAINAGE SHEET

\* DENOTES STAGE II CONSTRUCTION

[illegible]

# EARTHWORK SHEET

## EARTHWORK SUMMARY

| GRADES  |           |            |        |      |      |        |      |        |        | GRADES  |           |            |        |      |      |        |      |        |        |
|---------|-----------|------------|--------|------|------|--------|------|--------|--------|---------|-----------|------------|--------|------|------|--------|------|--------|--------|
| STATION | ELEVATION | CH V COVER | DOOR V | DIST | AREA | CU YDS | AREA | CU YDS | DOOR V | STATION | ELEVATION | CH V COVER | DOOR V | DIST | AREA | CU YDS | AREA | CU YDS | DOOR V |
| 189+50  | 237.00    | 236.84     | -0.16  |      |      |        |      |        |        | 209+00  | 208.63    | 208.64     | +0.01  |      | 16   |        | 16   |        | 50     |
| 190     | 236.63    | 236.56     | -0.07  |      |      |        |      |        |        | +19     | 208.32    | 208.33     | +0.01  | 50   | 77   |        | 30   |        | 46     |
| +50     | 236.25    | 236.23     | -0.02  |      |      |        |      |        |        | +50     | 207.81    | 207.83     | +0.02  |      | 67   |        | 16   |        | 0      |
| 191     | 235.89    | 235.89     | 0      | 50   | 78   | 186    | 16   | 30     | 5      | +71     | 207.47    | 207.50     | +0.03  |      | 144  |        | 30   |        |        |
| +50     | 235.51    | 235.48     | -0.03  |      |      |        |      |        |        | 210     | 207.00    | 207.03     | +0.03  |      | 88   |        | 16   |        |        |
| +50     | 235.18    | 235.08     | -0.10  |      |      |        |      |        |        | +50     | 206.22    | 206.24     | +0.02  |      | 120  |        | 15   |        | 30     |
| 192     | 235.14    | 235.03     | -0.11  |      |      |        |      |        |        | 211     | 205.44    | 205.45     | -0.01  |      | 156  |        | 16   |        | 30     |
| +50     | 234.77    | 234.53     | -0.24  |      |      |        |      |        |        | +50     | 204.67    | 204.67     | 0      |      | 137  |        | 16   |        | 0      |
| 193     | 234.40    | 233.97     | -0.43  |      |      |        |      |        |        | 212     | 203.89    | 203.89     | 0      |      | 90   |        | 16   |        | 30     |
| +50     | 233.60    | 233.36     | -0.24  |      |      |        |      |        |        | +50     | 203.11    |            |        |      | 59   |        | 16   |        | 30     |
| +50     | 233.20    | 233.03     | -0.17  |      |      |        |      |        |        | 213     | 202.33    |            |        |      | 41   |        | 16   |        | 22     |
| 194     | 232.80    | 232.69     | -0.11  |      |      |        |      |        |        | +50     | 201.56    |            |        |      | 90   |        | 16   |        | 3      |
| +50     | 232.00    | 231.97     | -0.03  |      |      |        |      |        |        | 214     | 200.78    |            |        |      | 29   |        | 16   |        | 30     |
| 195     | 231.20    | 231.20     | 0      |      |      |        |      |        |        | +50     | 200.00    |            |        |      | 20   |        | 16   |        | 30     |
| +50     | 230.40    |            |        |      |      |        |      |        |        | 215     | 199.22    |            |        |      | 20   |        | 16   |        | 30     |
| +50     | 229.68    |            |        |      |      |        |      |        |        | +50     | 198.44    |            |        |      | 15   |        | 32   |        | 0      |
| 196     | 229.60    |            |        |      |      |        |      |        |        | 216     | 197.67    |            |        |      | 5    |        | 19   |        | 0      |
| +50     | 228.80    |            |        |      |      |        |      |        |        | +50     | 196.89    |            |        |      | 9    |        | 13   |        | 0      |
| 197     | 228.00    |            |        |      |      |        |      |        |        | 217     | 196.11    | 196.11     | 0      |      | 0    |        | 8    |        | 0      |
| +50     | 227.20    |            |        |      |      |        |      |        |        | +50     | 195.33    | 195.38     | +0.05  |      | 7    |        | 12   |        | 6      |
| +50     | 226.91    |            |        |      |      |        |      |        |        | 218     | 194.56    | 194.76     | +0.20  |      | 6    |        | 13   |        | 8      |
| 198     | 226.40    |            |        |      |      |        |      |        |        | +50     | 193.78    | 194.23     | +0.45  |      | 8    |        | 16   |        | 16     |
| +50     | 225.60    |            |        |      |      |        |      |        |        | 219     | 193.00    | 193.80     | +0.80  |      | 9    |        | 18   |        | 0      |
| 199     | 224.80    |            |        |      |      |        |      |        |        | +50     | 192.03    | 193.48     | +0.45  |      | 10   |        | 27   |        | 0      |
| +50     | 224.00    |            |        |      |      |        |      |        |        | 220     | 192.05    | 193.25     | +0.20  |      | 20   |        | 27   |        | 16     |
| 200     | 223.20    | 223.20     | 0      |      |      |        |      |        |        | +29     | 192.07    | 193.17     | +0.10  |      | 37   |        | 30   |        | 167    |
| +50     | 222.40    | 222.40     | 0      |      |      |        |      |        |        | +50     | 192.08    | 193.13     | +0.05  |      | 20   |        | 16   |        | 30     |
| +50     | 222.24    | 222.24     | 0      |      |      |        |      |        |        | 221     | 192.11    | 193.11     | 0      |      | 31   |        | 47   |        | 16     |
| 201     | 221.60    | 221.60     | 0      |      |      |        |      |        |        | +13     | 192.11    |            |        |      | 63   |        | 30   |        | 30     |
| +50     | 220.80    | 220.79     | -0.01  |      |      |        |      |        |        | +50     | 192.13    |            |        |      | 37   |        | 16   |        | 30     |
| 202     | 220.00    | 219.99     | -0.01  |      |      |        |      |        |        | 222     | 192.16    |            |        |      | 54   |        | 16   |        | 30     |
| +50     | 219.19    | 219.18     | -0.01  |      |      |        |      |        |        | +50     | 192.18    |            |        |      | 57   |        | 16   |        | 30     |
| 203     | 218.38    | 218.38     | 0      |      |      |        |      |        |        | +92     | 192.21    |            |        |      | 162  |        | 30   |        | 28     |
| +50     | 217.56    | 217.56     | 0      |      |      |        |      |        |        | 223     | 192.21    |            |        |      | 118  |        | 16   |        | 30     |
| 204     | 216.75    | 216.75     | 0      |      |      |        |      |        |        | +50     | 192.24    |            |        |      | 129  |        | 16   |        | 30     |
| +50     | 215.94    |            |        |      |      |        |      |        |        | +77     | 192.25    |            |        |      | 218  |        | 30   |        |        |
| 205     | 215.13    |            |        |      |      |        |      |        |        | 224     | 192.26    |            |        |      | 106  |        | 16   |        |        |
| +50     | 214.31    |            |        |      |      |        |      |        |        | +41     | 192.28    |            |        |      | 193  |        | 30   |        |        |
| 206     | 213.50    |            |        |      |      |        |      |        |        | +46     | 192.29    |            |        |      |      |        |      |        |        |
| +50     | 213.37    |            |        |      |      |        |      |        |        | +50     | 192.29    |            |        |      | 102  |        | 16   |        | 30     |
| 207     | 212.89    |            |        |      |      |        |      |        |        | 225     | 192.32    | 192.32     | 0      |      | 112  |        | 16   |        | 30     |
| +50     | 212.00    |            |        |      |      |        |      |        |        |         |           |            |        |      |      |        |      |        |        |
| 208     | 210.25    | 210.25     | 0      |      |      |        |      |        |        |         |           |            |        |      |      |        |      |        |        |
| +50     | 209.44    | 209.44     | 0      |      |      |        |      |        |        |         |           |            |        |      |      |        |      |        |        |
| 209     | 208.63    | 208.64     | +0.01  |      |      |        |      |        |        |         |           |            |        |      |      |        |      |        |        |

| SUMMARY OF BALANCES                                                                                                                                        |        |                                            |                           |                           |          |      |                       |      |            | BASE |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------------------------------------------|---------------------------|---------------------------|----------|------|-----------------------|------|------------|------|
| STATION TO STATION                                                                                                                                         |        | TOTAL EXCAV<br>EARTH & ROCK<br>CUBIC YARDS | ROCK EXCAV<br>CUBIC YARDS | EMBANKMENT<br>CUBIC YARDS | EXCESSES |      | ACCUMULATIVE EXCESSES |      | CUBIC YARD |      |
|                                                                                                                                                            |        |                                            |                           |                           | CUT      | FILL | CUT                   | FILL |            |      |
| 190+50                                                                                                                                                     | 195+00 | 2166                                       | 270                       | 37                        | 2123     |      |                       |      |            |      |
| 195+00                                                                                                                                                     | 200+00 | 1704                                       | 165                       | 612                       | 1000     |      | 2123                  |      |            |      |
| 200+00                                                                                                                                                     | 205+00 | 10                                         |                           | 1474                      |          | 1685 | 3123                  |      |            |      |
| 205+00                                                                                                                                                     | 210+00 | 242                                        | 75                        | 4501                      |          | 4934 | 1438                  |      |            |      |
| 210+00                                                                                                                                                     | 215+00 | 1474                                       | 300                       | 261                       | 1174     |      |                       | 3496 |            |      |
| 215+00                                                                                                                                                     | 220+00 | 164                                        | 30                        | 1255                      |          | 1279 |                       | 2322 |            |      |
| 220+00                                                                                                                                                     | 225+00 | 1334                                       | 300                       | 511                       | 746      |      |                       | 3601 |            |      |
| 225+00                                                                                                                                                     | 230+00 | 1991                                       | 300                       | 235                       | 1721     |      |                       | 2855 |            |      |
| 230+00                                                                                                                                                     | 232+00 | 803                                        | 120                       | 7                         | 795      |      |                       | 1134 |            |      |
|                                                                                                                                                            |        |                                            |                           |                           |          |      |                       | 339  |            |      |
| ML TOTALS                                                                                                                                                  |        | 9888                                       | 1560                      | 8893                      |          |      |                       |      |            |      |
| DRIVES                                                                                                                                                     |        | 45                                         |                           | 224                       |          | 213  |                       | 552  |            |      |
| PROJECT TOTALS                                                                                                                                             |        | 9933                                       | 1560                      | 9117                      |          |      |                       |      |            |      |
| NOTE: THE ROCK IS NOT FACTORED AS IT IS OLD CONCRETE PAVEMENT. THIS MATERIAL MAY BE USED AS FILL OR WASTED AT THE DISCRETION OF THE ENGINEER IN THE FIELD. |        |                                            |                           |                           |          |      |                       |      |            |      |
|                                                                                                                                                            |        |                                            |                           |                           |          |      |                       |      |            |      |
|                                                                                                                                                            |        |                                            |                           |                           |          |      |                       |      |            |      |
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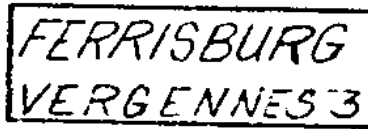
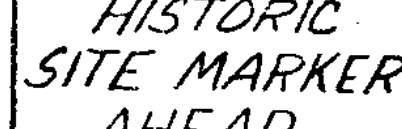
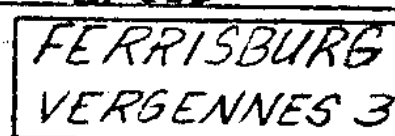
STATE OF VERMONT  
AGENCY OF TRANSPORTATION

| FED. ROAD<br>DIVISION NO. | STATE | PROJECT<br>NO. | FISCAL<br>YEAR | SHEET<br>NO. | TOTAL<br>SHEETS |
|---------------------------|-------|----------------|----------------|--------------|-----------------|
| 1                         | VT.   |                | POST<br>WAR    |              |                 |

[illegible]

BRUNING 40-105 40592

# TRAFFIC SIGN SUMMARY SHEET-TYPE A SIGNS

| MILEMARKER, STATION OR SIGN NUMBER | LEGEND                                                                                                       | TYPE | SIGN DIMENSIONS | EXISTING SIGNS       |                       | NEW AND SALVAGED SIGNS (S.F.) |              |         |           | EXISTING POSTS |       |       | NEW POSTS       |                            |             |             |      |                     |           |      | REMARKS | FOR SIGN DETAIL SEE SHEET OR STANDARD SHEET NUMBER          |                         |  |
|------------------------------------|--------------------------------------------------------------------------------------------------------------|------|-----------------|----------------------|-----------------------|-------------------------------|--------------|---------|-----------|----------------|-------|-------|-----------------|----------------------------|-------------|-------------|------|---------------------|-----------|------|---------|-------------------------------------------------------------|-------------------------|--|
|                                    |                                                                                                              |      |                 | TO BE REMOVED (S.F.) | TO BE SALVAGED (S.F.) | NEW "A"                       | SALVAGED "A" | NEW "B" | SALV. "B" | RETAIN         | DRILL | SALV. | NUMBER OF POSTS | TYPE "A" (FLANGED CHANNEL) |             |             |      | TYPE "C" (ALUMINUM) |           |      |         |                                                             | TYPE "B" BR'KAWAY STEEL |  |
|                                    |                                                                                                              |      |                 |                      |                       |                               |              |         |           |                |       |       |                 | 2.0 LB./FT.                | 2.5 LB./FT. | 3.0 LB./FT. | 3" Ø | 3" □                | 4" Ø MOD. | 4" Ø |         |                                                             |                         |  |
| 191+20 Rt.                         |  SPEED LIMIT 40             | A    | 24" x 30"       |                      |                       | 5.0                           |              |         |           |                |       |       | 1-16'           | 40#                        |             |             |      |                     |           |      |         | E-158                                                       |                         |  |
| 191+25 Lt.                         |  SPEED LIMIT 40             | A    | 24" x 30"       |                      |                       | 5.0                           |              |         |           |                |       |       | 1-16'           | 40#                        |             |             |      |                     |           |      |         | E-158                                                       |                         |  |
| 205+20 Lt.                         |  SPEED LIMIT 40             | A    | 24" x 30"       |                      |                       | 5.0                           |              |         |           |                |       |       | 1-16'           | 40#                        |             |             |      |                     |           |      |         | E-158                                                       |                         |  |
| 205+20 Rt.                         |  SPEED LIMIT 50             | A    | 24" x 30"       |                      |                       | 5.0                           |              |         |           |                |       |       | 1-16'           | 40#                        |             |             |      |                     |           |      |         | E-158                                                       |                         |  |
| 207+50 Lt.                         |  FERRISBURG VERGENNES 3     | A    | 30" x 16"       |                      |                       | 3.8                           |              |         |           |                |       |       | 1-14'           | 35#                        |             |             |      |                     |           |      |         | See this sheet                                              |                         |  |
| 212+70 Lt.                         |  REDUCED SPEED AHEAD        | A    | 24" x 30"       |                      |                       | 5.0                           |              |         |           |                |       |       | 1-16'           | 40#                        |             |             |      |                     |           |      |         | For materials see E-2                                       |                         |  |
| 218+60 Rt.                         |  HISTORIC SITE MARKER AHEAD | A    | 30" x 24"       | 5.0                  |                       |                               | 5.0          |         |           |                |       |       | 1-14'           | 35#                        |             |             |      |                     |           |      |         | Remove and re-set on new post at correct height and offset. |                         |  |
| 231+70 Rt.                         |  T                          | A    | 30" x 30"       |                      |                       | 6.3                           |              |         |           |                |       |       | 1-16'           | 40#                        |             |             |      |                     |           |      |         | See this sheet                                              |                         |  |
|                                    |                                                                                                              |      |                 |                      |                       |                               |              |         |           |                |       |       |                 |                            |             |             |      |                     |           |      |         | For materials see E-1                                       |                         |  |
| 191+20 Rt.                         |  SPEED LIMIT 40             |      | 24" x 30"       | 5.0#                 |                       |                               |              |         |           |                |       |       |                 |                            |             |             |      |                     |           |      |         |                                                             |                         |  |
| 191+25 Lt.                         |  SPEED LIMIT 40             |      | 24" x 30"       | 5.0                  |                       |                               |              |         |           |                |       |       |                 |                            |             |             |      |                     |           |      |         |                                                             |                         |  |
| 205+20 Lt.                         |  SPEED LIMIT 40           |      | 24" x 30"       | 5.0                  |                       |                               |              |         |           |                |       |       |                 |                            |             |             |      |                     |           |      |         |                                                             |                         |  |
| 205+20 Rt.                         |  END 40 MILE SPEED        |      | 24" x 30"       | 5.0                  |                       |                               |              |         |           |                |       |       |                 |                            |             |             |      |                     |           |      |         |                                                             |                         |  |
| 207+50 Lt.                         |  FERRISBURG VERGENNES 3   |      | 30" x 16"       | 3.8                  |                       |                               |              |         |           |                |       |       |                 |                            |             |             |      |                     |           |      |         |                                                             |                         |  |
| 209+70 Lt.                         |  REDUCED SPEED AHEAD      |      | 24" x 30"       | 5.0                  |                       |                               |              |         |           |                |       |       |                 |                            |             |             |      |                     |           |      |         |                                                             |                         |  |
| TOTALS                             |                                                                                                              |      |                 | 33.8#                |                       | 35.1#                         | 5.0#         |         |           |                |       |       | 8               | 310#                       |             |             |      |                     |           |      |         |                                                             |                         |  |

FERRISBURG  
VERGENNES 3

30"

18"

Colors  
Text- White - (Ref'l.)  
Background- Green (Ref'l.)

3 1/2"

4"

3"

3 1/2"

30"

18"

Colors  
Text- White - (Ref'l.)  
Background- Green (Ref'l.)

30"

30"

30"

30"

12"

3 1/4"

5"

2 1/2"

10"

2 1/2"

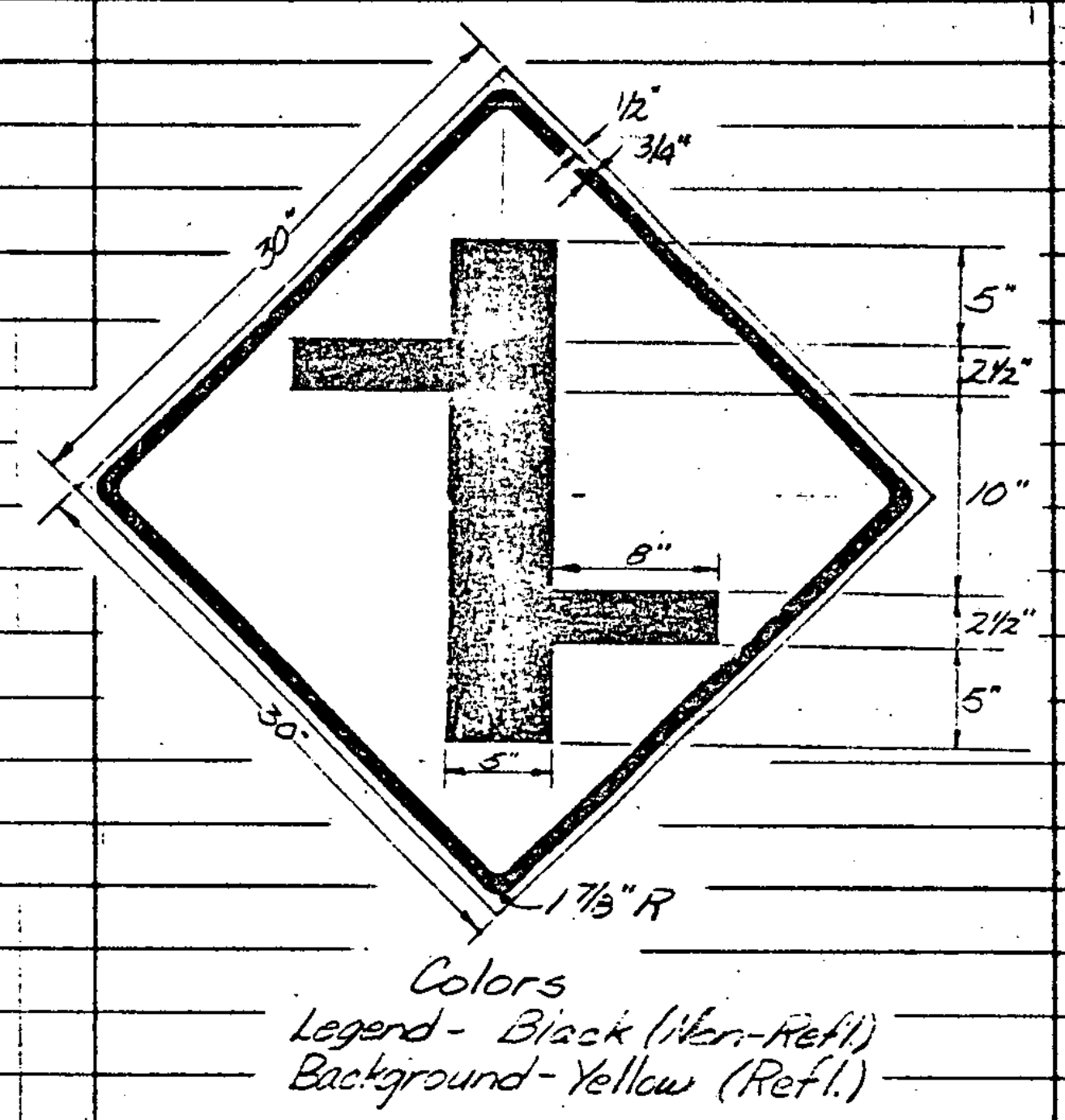
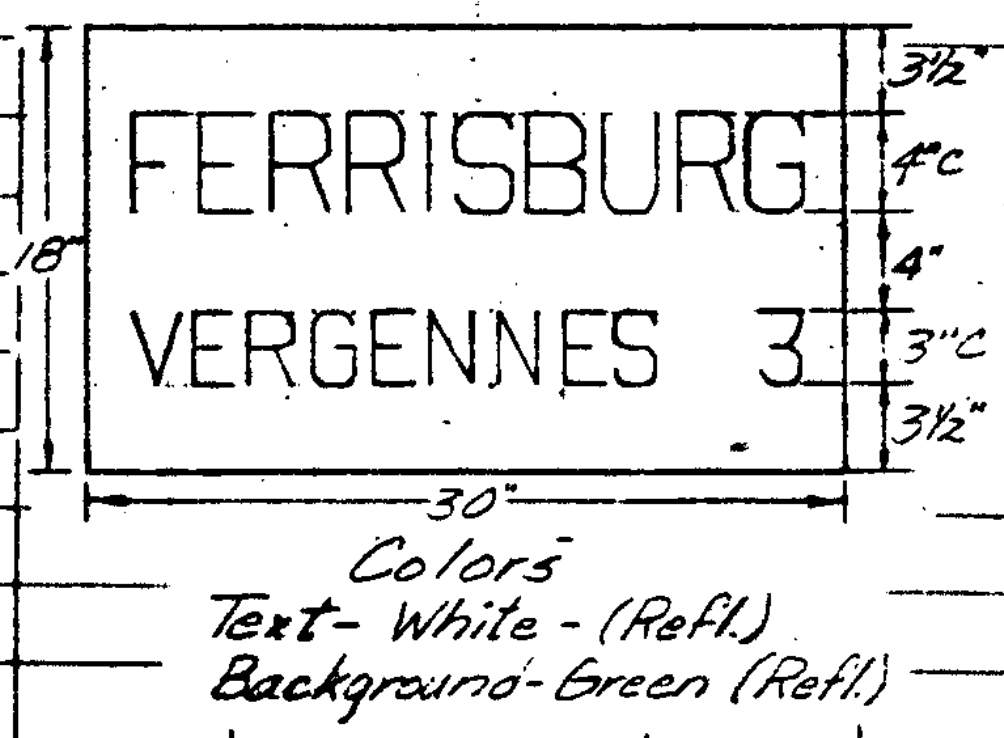
5"

1 7/8" R

Colors  
Legend- Black (Non-Ref'l.)  
Background- Yellow (Ref'l.)

PREPARED BY DEH DATE 4-54  
CHECKED BY DATE  
FERRISBURG  
PROJ. FESCF NO. 019-4(11)  
SHEET 8 OF 52

POST LENGTHS ARE APPROXIMATE. FINAL LENGTHS TO BE DETERMINED IN THE FIELD IF FINAL LENGTHS VARY BY MORE THAN 2 FEET, RECOMPUTE THE POST SIZE BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS.



POST LENGTHS ARE APPROXIMATE. FINAL LENGTHS TO BE DETERMINED IN THE FIELD IF FINAL LENGTHS VARY BY MORE THAN 2 FEET, RECOMPUTE THE POST SIZE BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS.

PREPARED BY DEH DATE 4-54  
CHECKED BY DATE  
FERRISBURG  
PROJ. F&C-F NO. 019-4(11)  
SHEET 8 OF 62

|        |      |
|--------|------|
| PLAN   | DATE |
| NO. 1  |      |
| NO. 2  |      |
| NO. 3  |      |
| NO. 4  |      |
| NO. 5  |      |
| NO. 6  |      |
| NO. 7  |      |
| NO. 8  |      |
| NO. 9  |      |
| NO. 10 |      |

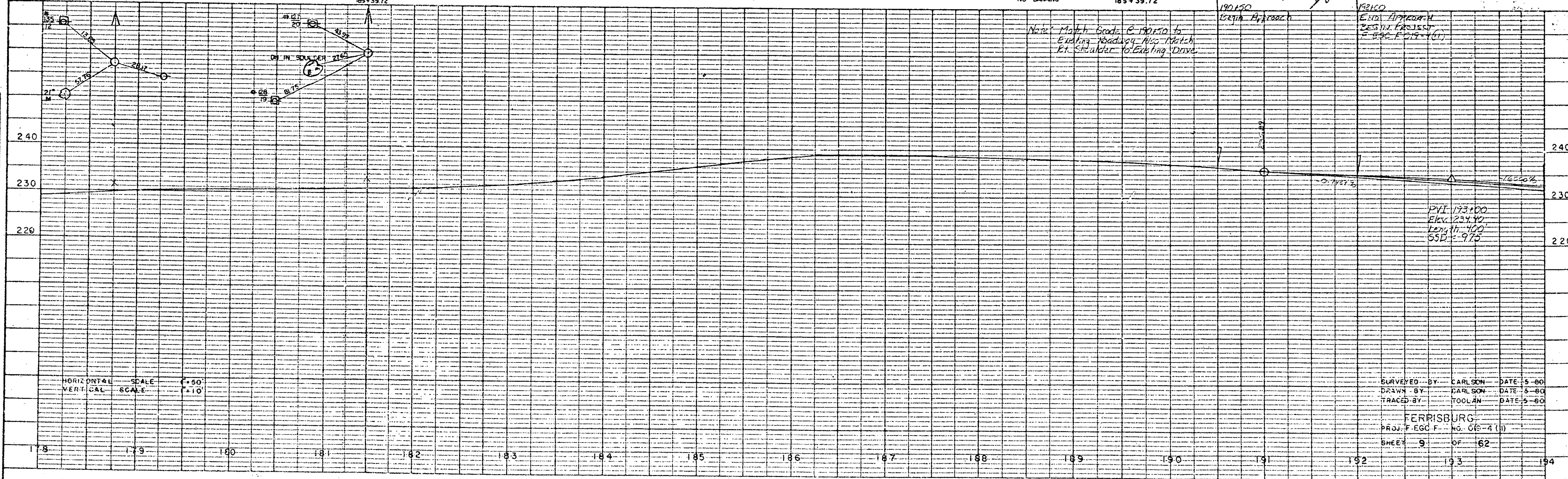
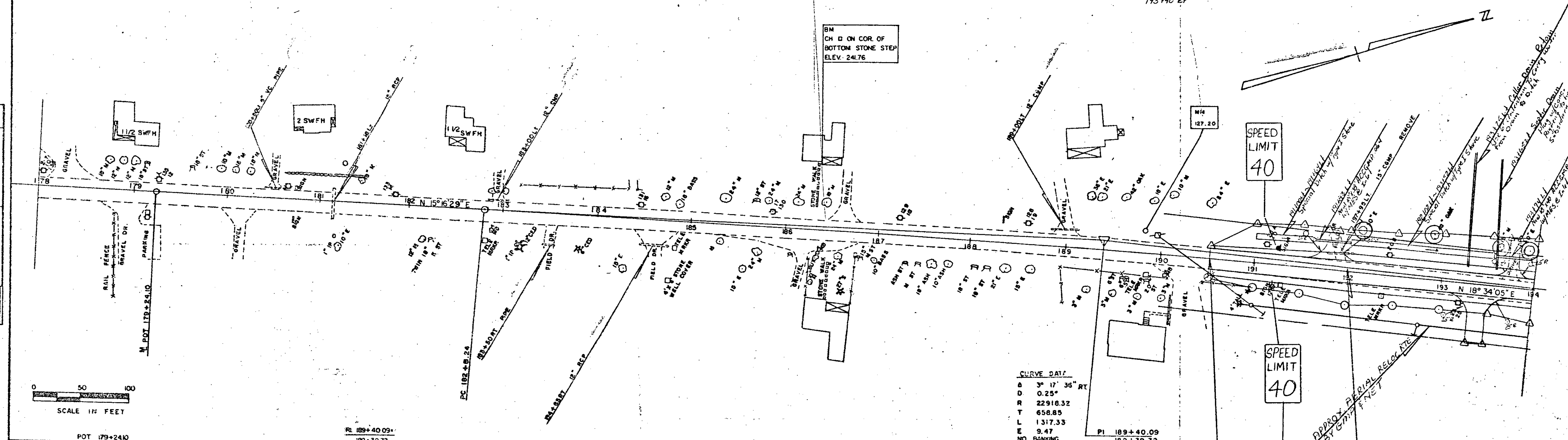
|         |      |
|---------|------|
| PROFILE | DATE |
| NO. 1   |      |
| NO. 2   |      |
| NO. 3   |      |
| NO. 4   |      |
| NO. 5   |      |
| NO. 6   |      |
| NO. 7   |      |
| NO. 8   |      |
| NO. 9   |      |
| NO. 10  |      |

Temporary 4" ReflectORIZED White Lines  
 LT. 190+00~192+00, width=12' Lt.  
 192+00~194+00, 12' Lt.  
 RT. 190+00~192+00, match=12' Rt.  
 192+00~194+00, 12' Rt.

Temporary 4" ReflectORIZED Yellow Lines  
 190+00~194+00, (Obt.)

Construct Drive  
 191+83 Lt.  
 193+74 Lt.  
 193+40 Rt.

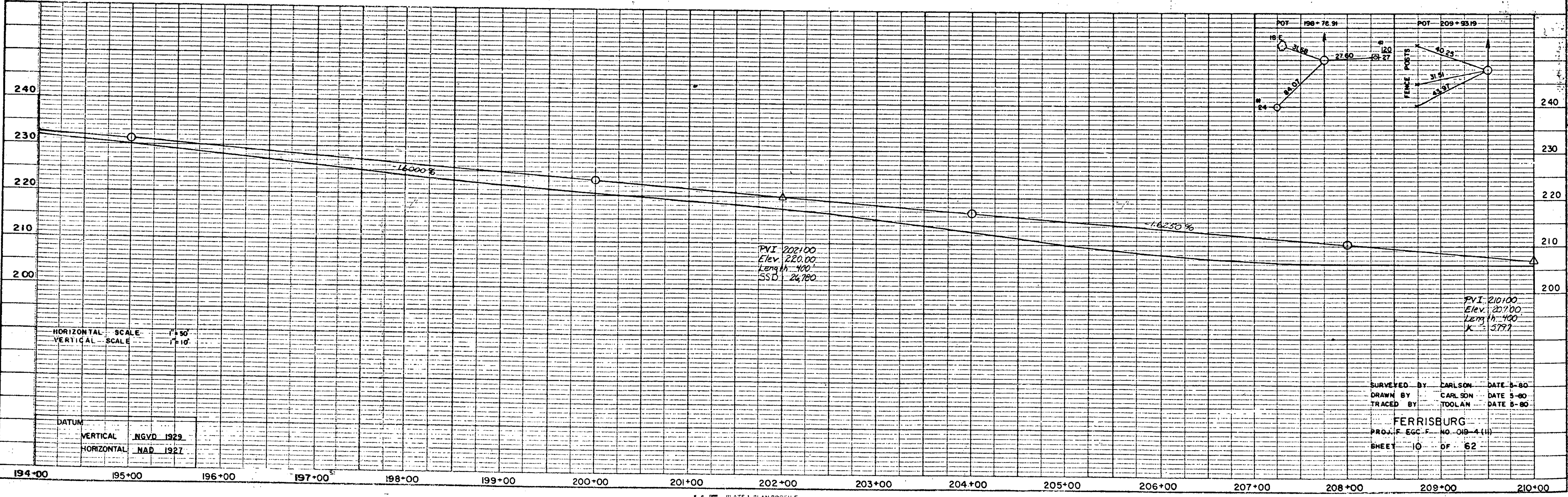
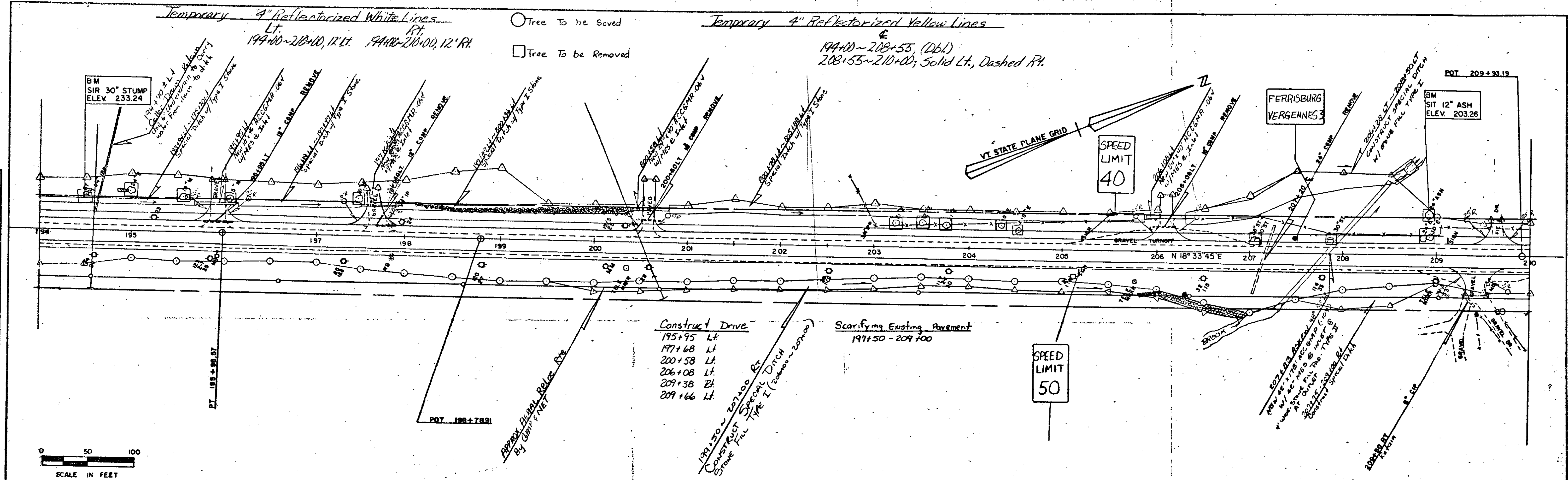
□ Tree To be Removed  
 ○ Tree To be Saved



SURVEYED BY: CARLSON DATE: 5-80  
 DRAWN BY: CARLSON DATE: 5-80  
 TRACED BY: TOOLAN DATE: 5-80  
 PROJ. FEGG F. NO. G/S-4 (1)  
 SHEET 9 OF 62

|           |          |  |
|-----------|----------|--|
| PLAN      | DATE     |  |
|           | BY       |  |
|           | SURVEYED |  |
|           | NOTED    |  |
| NOTE BOOK | NO.      |  |
|           | DATE     |  |
|           | BY       |  |
|           | SURVEYED |  |

|           |          |  |
|-----------|----------|--|
| PROFILE   | DATE     |  |
|           | BY       |  |
|           | SURVEYED |  |
|           | NOTED    |  |
| NOTE BOOK | NO.      |  |
|           | DATE     |  |
|           | BY       |  |
|           | SURVEYED |  |



SURVEYED BY CARLSON DATE 5-80  
 DRAWN BY CARLSON DATE 5-80  
 TRACED BY TOOLAN DATE 5-80  
 FERRISBURG  
 PROJ. EGC F. NO. 018-4(11)  
 SHEET 10 OF 62

○ Tree to be Saved Temp. 4" Reflectorized White Lines  
 LT. RT.  
 □ Tree to be Removed 210+00~226+00, 12" LT. 210+00~226+00, 12" RT.

Construct Drive  
 219+50 RT.  
 221+16 RT.  
 222+92 RT.  
 223+77 RT.  
 224+41 RT.  
 224+45 LT.  
 Scarifying Existing Pavement  
 215+00 - 220+00

Temporary 4" Reflectorized Yellow Lines  
 210+00~221+25, Sol. LT., Dashed RT.  
 224+25~226+00, Dashed

REDUCED  
SPEED  
AHEAD

BM  
 CH. □  
 ELEV. 192.88

HISTORIC  
SITE MARKER  
AHEAD

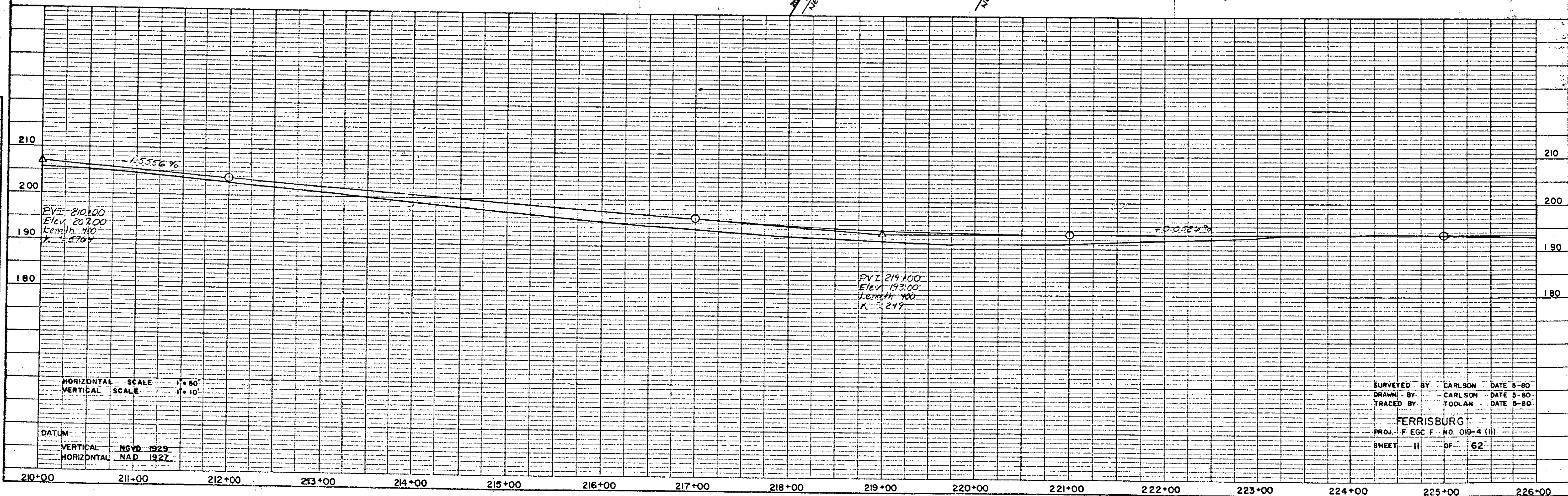
VT. STATE PLANE GRID

224+25~226+00  
 12" X 12" RIGID PLASTIC PIPE  
 SLEEVE  
 PC 225+28.03

0 50 100  
 SCALE IN FEET

PLAN  
 NOTE BOOK  
 No.

PROFILE  
 NOTE BOOK  
 No.



HORIZONTAL SCALE 1" = 50'  
 VERTICAL SCALE 1" = 10'

DATUM  
 VERTICAL NSVD 1929  
 HORIZONTAL NAD 1927

SURVEYED BY CARLSON DATE 5-80  
 DRAWN BY CARLSON DATE 5-80  
 TRACED BY TOOLAN DATE 5-80

FERRISBURG  
 PROJ. F EGC F NO. 019-4 (11)  
 SHEET 11 OF 62

○ Tree to be Saved  
 □ Tree to be Removed

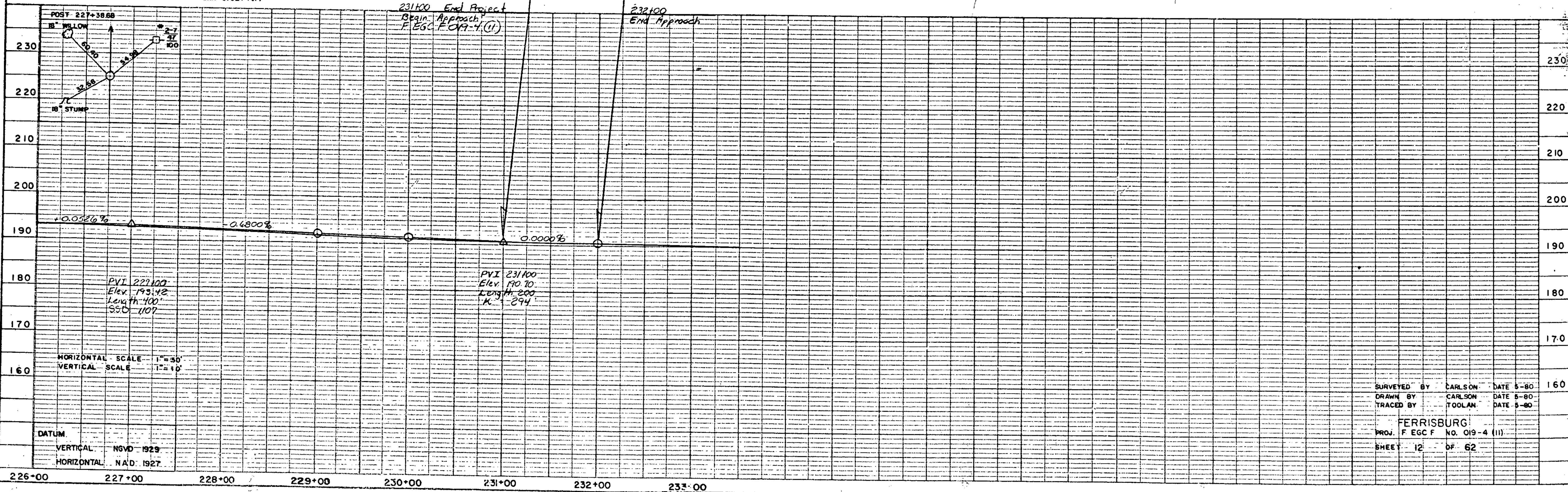
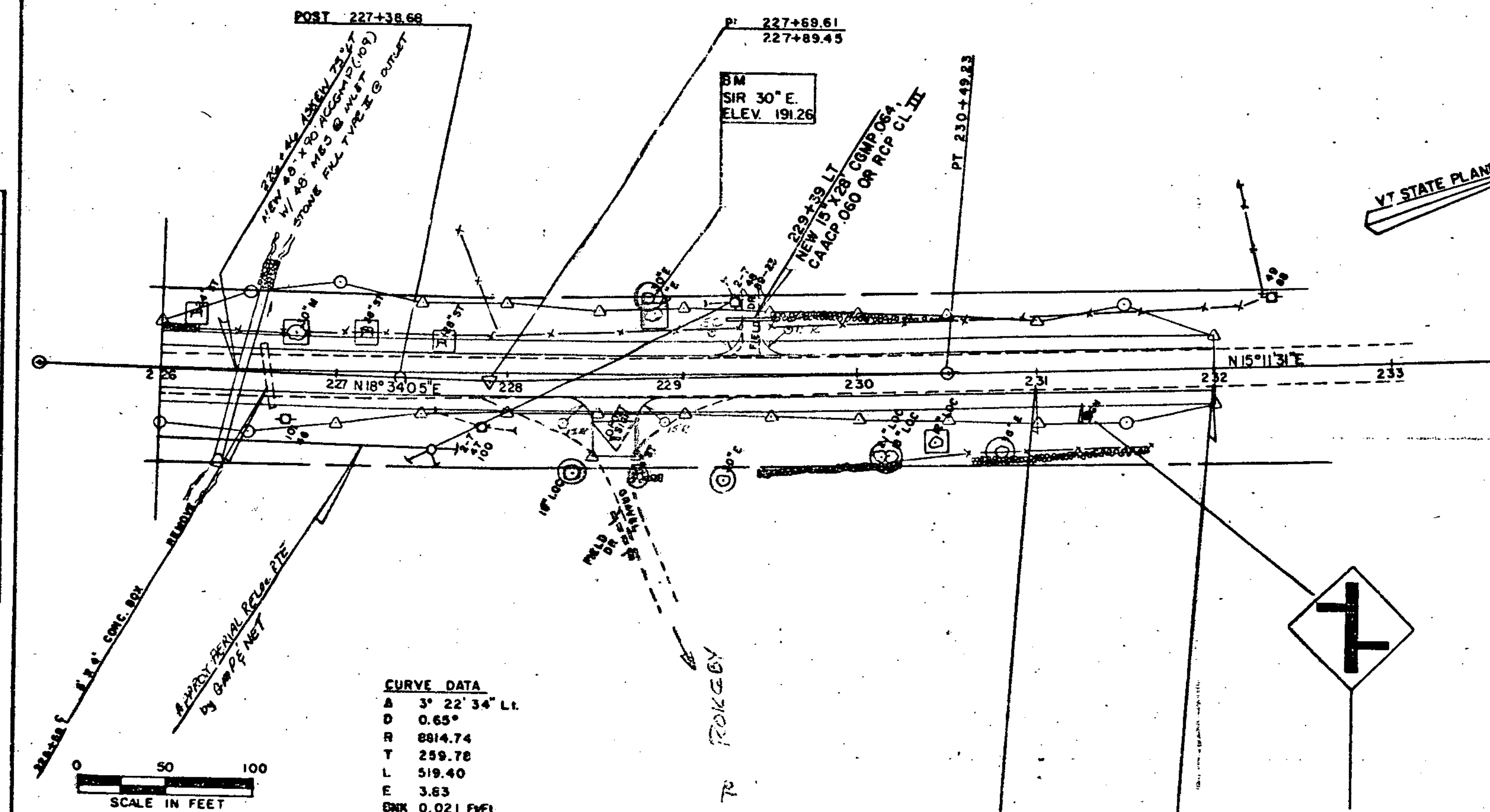
Construct Drive  
 228+60 RT  
 229+39 LT

Temporary 4" ReflectORIZED White Lines  
 LT  
 226+00~231+00, 12' Lt. 226+00~231+00, 12' Rt.  
 231+00~232+50, 12' Lt~match 231+00~232+50, 12' Rt~match

Temporary 4" ReflectORIZED Yellow Lines  
 E  
 226+00~228+60, Dashed  
 228+60~232+50, Double

|          |      |
|----------|------|
| PLAN     | DATE |
| NO.      |      |
| REVISION |      |
| BY       |      |
| CHECKED  |      |
| DATE     |      |
| NOTED    |      |
| DATE     |      |
| BY       |      |
| CHECKED  |      |
| DATE     |      |

|          |      |
|----------|------|
| PROFILE  | DATE |
| NO.      |      |
| REVISION |      |
| BY       |      |
| CHECKED  |      |
| DATE     |      |
| NOTED    |      |
| DATE     |      |
| BY       |      |
| CHECKED  |      |
| DATE     |      |



SURVEYED BY CARLSON DATE 5-80  
 DRAWN BY CARLSON DATE 5-80  
 TRACED BY TOOLAN DATE 5-80  
 FERRISBURG  
 PROJ. FEGC F NO. 019-4 (11)  
 SHEET 12 OF 62

# STATE OF VERMONT AGENCY OF TRANSPORTATION RIGHT-OF-WAY PLANS DETAIL SHEET

TABLE OF PROJECT PROPERTY ACQUISITION

| PARCEL NO.                        | GRANTOR                       | SHEET NO. | BEGINNING STATION                                                                                                                                                         | ENDING STATION                                                                                                               | TAKING  | REM. | RIGHTS                                                                                                                                                                                     | TITLE TAKEN | DATE | TOWN OR CITY RECORDED | BK. | PG.                                                                                                                                                    | REMARKS                                                                                                                              |
|-----------------------------------|-------------------------------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|---------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------|-----------------------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| 1A                                | VAN DE WEERT, ALBERT & ADA E. | 7,8,9     | 190 +21 RT.<br>190 +40 RT.<br><br>193 +40 RT.<br><br>206 +15 RT.<br>206 +75 RT.<br>206 +95 RT.                                                                            | 207 +07 RT.<br><br><br><br>207 +12 RT.<br>207 +08 RT.                                                                        | 1.87 A± |      | ALL R.T.&L.<br><br>DRIVE (T)<br><br>CONST. EASE. (T) (0.01 A±)<br>SLOPE (T) (55 S.E.±)<br>DRAINAGE (P)                                                                                     | WD          |      | FERRISBURG            |     |                                                                                                                                                        | HIGHWAY EASE.—US 7.<br>28' GRAVEL DRIVE M.P. 03.61<br>DRIVE PERMIT DATE:<br>18' GRAVEL M.P. 03.66<br>DRIVE PERMIT DATE:<br>800 S.F.± |
| 1B                                |                               |           | 209 +43 RT.<br>209 +38 RT.                                                                                                                                                | 215 +94 RT.                                                                                                                  | 0.79 A± |      | ALL R.T.&L.                                                                                                                                                                                |             |      |                       |     |                                                                                                                                                        | HIGHWAY EASE.—US 7.<br>22' GRAVEL DRIVE M.P. 03.97<br>DRIVE PERMIT DATE:                                                             |
|                                   |                               |           |                                                                                                                                                                           | TOTAL                                                                                                                        | 2.66 A± |      |                                                                                                                                                                                            |             |      |                       |     |                                                                                                                                                        |                                                                                                                                      |
| 2A                                | LARGENT, ALAN A. & JUDY R.    | 7,8,9,10  | 190 +21 LT.<br>190 +95 LT.<br>191 +83 LT.                                                                                                                                 | 192 +12 LT.<br>192 +12 LT.                                                                                                   | 0.19 A± |      | ALL R.T.&L.<br>SLOPE (T) (0.01 A±)<br>DRIVE (T)                                                                                                                                            | WD          |      | FERRISBURG            |     |                                                                                                                                                        | HIGHWAY EASE.—US 7.<br>425' S.F.±<br>12' GRAVEL M.P. 03.63<br>DRIVE PERMIT DATE:                                                     |
| 2B                                |                               |           | 202 +94 LT.<br>202 +81 LT.<br>202 +87 LT.<br>206 +08 LT.<br><br>206 +30 LT.<br>206 +30 LT.<br>207 +05 LT.<br>208 +12 LT.<br>209 +66 LT.<br><br>215 +50 LT.<br>215 +60 LT. | 215 +94 LT.<br>215 +94 LT.<br>205 +86 LT.<br><br>208 +80 LT.<br>208 +80 LT.<br>209 +05 LT.<br>207 +52 LT.<br><br>215 +85 LT. | 2.70 A± |      | ALL R.T.&L.<br>CONST. EASE. (T) (0.23 A±)<br>DIT. (P) (0.03 A±)<br>DRIVE (T)<br><br>DIT. (P) (0.08 A±)<br>DR. (P)<br>SLOPE (T) (0.10 A±)<br>CUL. (P)<br><br>DIT. (P) (50 S.E.±)<br>DR. (P) |             |      |                       |     | HIGHWAY EASE.—US 7.<br>1200 S.F.±<br>14' GRAVEL M.P. 03.90<br>DRIVE PERMIT DATE:<br>3600 S.F.<br><br>12' GRAVEL DRIVE M.P. 03.97<br>DRIVE PERMIT DATE: |                                                                                                                                      |
| 2C                                |                               |           | 215 +94 LT.<br>215 +94 LT.                                                                                                                                                | 219 +70 LT.<br>219 +70 LT.                                                                                                   | 0.41 A± |      | ALL R.T.&L.<br>CONST. EASE. (T) (0.08 A±)                                                                                                                                                  |             |      |                       |     |                                                                                                                                                        | HIGHWAY EASE.—US 7.<br>3390 S.F.±                                                                                                    |
| 2D                                |                               |           | 219 +70 LT.<br>219 +70 LT.<br>220 +29 LT.<br>219 +70 LT.                                                                                                                  | 222 +65 LT.<br>222 +10 LT.<br><br>220 +73 LT.                                                                                | 0.33 A± |      | ALL R.T.&L.<br>CONST. EASE. (T) (0.04 A±)<br>CUL. DIT. & DR. (P)<br>SLOPE (T) (100 S.E.±)                                                                                                  |             |      |                       |     |                                                                                                                                                        | HIGHWAY EASE.—US 7.<br>1600 S.F.±                                                                                                    |
| PARCEL 2 CONTINUED ON NEXT SHEET. |                               |           |                                                                                                                                                                           |                                                                                                                              |         |      |                                                                                                                                                                                            |             |      |                       |     |                                                                                                                                                        |                                                                                                                                      |

PARCEL 2 CONTINUED ON NEXT SHEET.

TABLE OF REVISIONS

| REVISION NO. | SHEET NO. | DESCRIPTION OF REVISION                                                                                                                                                   | DATE    | MADE BY | APPROVED BY |
|--------------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|-------------|
| 1            | 9         | PARCEL #8 ORDO, Added "pipe to be plugged" & sewer line at STA. 214+00 RT. PER CO. #5610                                                                                  | 11-3-82 | DEM     | R.L.S.      |
| 2            | 5,9       | PARCEL #9 SMITH, CHANDRO MIDDLE INITIAL FROM "N" to "M" PER CO. #5686                                                                                                     | 1-7-83  | DEM     | R.L.S.      |
| 3            | 4,7,8     | PARCEL #3 SESSIONS, Corrected Spelling OF WENDELL PER CO. #5804                                                                                                           | 3-30-83 | D.A.M.  | R.L.S.      |
| 4            | 6,10      | PARCEL #12 ROBINSON MEM, Deleted PL line in Middle of The Road. Added Const. EASE (T) at Sta. 116+18 RT. - 122+07 RT. To Detail Sh. (Symbol line to Legend) Per CO. #5824 | 3-30-83 | D.A.M.  | R.L.S.      |
| 5            | 3,8       | PARCEL #1 VAN DE WEERT, Added SPURWAY DITCH at STA. 194+80 - 201+00 RT. (P) at STA. 206+95 RT. PER CO. #6127<br>Plans to station 3-4-84                                   | 2-8-84  | DEM     | R.L.S.      |

THIS SHEET TO BE USED  
FOR ROW INFORMATION ONLY

MADE BY: D.E.M. DATE 9-14-82  
CHECKED BY: E.A.F. DATE 9-14-82

DR. RT. — DRAINAGE RIGHT  
DIT. RT. — DITCHING RIGHT  
CH. RT. — CHANNEL RIGHT  
DRIVE RT. — DRIVE RIGHT  
CUL. RT. — CULVERT RIGHT  
(D) — DEMOLITION OR REMOVAL  
(W) — WATER SOURCES

— — — — — PRESENT R.O.W.  
— — — — — TAKING WITHOUT ACCESS  
— — — — — TAKING WITHOUT ACCESS ALONG PROPERTY LINES  
— — — — — TAKING WITH ACCESS  
(P) — PERMANENT EASEMENT  
(T) — TEMPORARY EASEMENT

LEGEND  
— — — — — CONST. EASE — — — — — CONST. EASEMENT  
— — — — — SR — — — — — SLOPE RIGHTS  
— — — — — P — — — — — PROPERTY LINE  
— — — — — Δ — — — — — TOP OF CUT  
— — — — — O — — — — — TOE OF SLOPE

APPROVED: [Signature] DATE 3-14-82  
CHIEF OF PLANS & TITLES

ROW. PLANS

PROJECT FERRISBURG

NO. F019-4 (11)

SHEET 3 OF 10  
SHEET 13 OF 62

STATE OF VERMONT  
AGENCY OF TRANSPORTATION  
RIGHT-OF-WAY PLANS  
DETAIL SHEET

### TABLE OF PROJECT PROPERTY ACQUISITION

| PARCEL NO. | GRANTOR                                                                | SHEET NO. | BEGINNING STATION                                                  | ENDING STATION                                                    | TAKING                         | REM. | RIGHTS                                                                       | TITLE TAKEN              | DATE | TOWN OR CITY RECORDED | BK.        | PG. | REMARKS                                                                               |                                                                                                                |
|------------|------------------------------------------------------------------------|-----------|--------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------|------|------------------------------------------------------------------------------|--------------------------|------|-----------------------|------------|-----|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| 2E         | PARCEL 2 CONTINUED FROM PREVIOUS SHEET<br>LARGENWAY, ALAN A. & JUDY K. |           | 222+65 LT.                                                         | 228+05 LT.                                                        | 0.05 A±                        |      | ALL R.T. & I.                                                                |                          |      |                       |            |     | 1880 S.E.± HIGHWAY EASE. U.S. 7                                                       |                                                                                                                |
| 2F         |                                                                        |           | 223+05 LT.<br>224+25 LT.<br>224+45 LT.                             | 228+00 LT.<br>228+35 RT.                                          | 0.34 A±                        |      | ALL R.T. & I.<br>ALL R.T. & I.                                               |                          |      |                       |            |     | HIGHWAY EASE. U.S. 7<br>WATERLINE<br>14' GRAVEL DRIVE M.P. 0425<br>DRIVE PERMIT DATE: |                                                                                                                |
| 2G         |                                                                        |           | 226+00 LT.<br>206+20 LT.<br>226+50 LT.<br>228+52 LT.<br>228+58 LT. | 227+87 LT.<br>227+87 LT.<br>227+30 LT.<br>228+65 LT.<br><br>TOTAL | 0.21 A±<br><br><br><br>4.23 A± |      | ALL R.T. & I.<br>CONST. EASE. (T)<br>SLOPE (T)<br>CUL. & DIT. (P)<br>DR. (P) | (0.04 A±)<br>(240 S.E.±) |      |                       |            |     | HIGHWAY EASE. U.S. 7<br>1800 S.E.±                                                    |                                                                                                                |
| 3          | SESSOMS, WENDELL B. & BESSIE                                           | 7,0       | 192+12 LT.<br>192+10 LT.<br>193+25 LT.<br>193+56 LT.<br>193+74 LT. | 196+53 LT.<br>196+53 LT.                                          | 0.23 A±                        |      | ALL R.T. & I.<br>SLOPE (T)<br>ALL R.T. & I.<br>ALL R.T. & I.<br>DRIVE (T)    | (0.08 A±)                | WD   | 6-30-83               | FERRISBURG | 57  | 273                                                                                   | HIGHWAY EASE. U.S. 7<br>3450 SF±<br>CELLAR DRAIN<br>SEPTIC LINE<br>12' GRAVEL M.P. 03.67<br>DRIVE PERMIT DATE: |
| 4          | SMITH, WILLIAM & ARLINE                                                | 8         | 194+53 LT.<br>194+53 LT.<br>195+95 LT.                             | 197+48 LT.<br>197+48 LT.                                          | 0.28 A±                        |      | ALL R.T. & I.<br>SLOPE (T)<br>DRIVE (T)                                      | (0.15 A±)                | WD   | 7-11-83               | FERRISBURG | 57  | 307                                                                                   | HIGHWAY EASE. U.S. 7<br><br>16' GRAVEL M.P. 03.71<br>DRIVE PERMIT DATE:                                        |
| 5          | LAFOR, BERNIE L. & ELIZABETH S.                                        | 8         | 197+48 LT.<br>197+40 LT.<br>197+68 LT.                             | 197+88 LT.<br>197+88 LT.                                          | 0.04 A±                        |      | ALL R.T. & I.<br>SLOPE (T)<br>DRIVE (T)                                      | (0.02 A±)                | WD   | 7-11-83               | FERRISBURG | 57  | 311                                                                                   | 1660 S.E.± HIGHWAY EASE. U.S. 7<br>880 S.E.±<br>14' GRAVEL M.P. 03.74<br>DRIVE PERMIT DATE:                    |

## TABLE OF REVISIONS

[illegible]

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MADE BY: D.E.M. DATE 9-14-82

CHECKED BY: E.A.F. DATE 9-14-82

DR. RT. — DRAINAGE RIGHT  
DIT. RT. — DITCHING RIGHT  
CH. RT. — CHANNEL RIGHT  
DRIVE RT. — DRIVE RIGHT  
CUL. RT. — CULVERT RIGHT  
⬡ — DEMOLITION OR  
REMOVAL  
W — WATER SOURCES

|                 |                       |                      |
|-----------------|-----------------------|----------------------|
| _____           | PRESENT               | R.O.W.               |
| ___//___        | TAKING WITHOUT ACCESS |                      |
| ___//___ P<br>L | TAKING WITHOUT ACCESS | ALONG PROPERTY LINES |
| _____           | TAKING WITH ACCESS    |                      |
| (P)             | PERMANENT EASEMENT    |                      |
| (T)             | TEMPORARY EASEMENT    |                      |

**LEGEND**

|                         |                  |
|-------------------------|------------------|
| -----CONST. EASE-----   | CONST. EASEMENT. |
| -----SR-----SR-----     | SLOPE RIGHTS     |
| -----P-----P-----       | PROPERTY LINE    |
| -----△-----△-----△----- | TOP OF CUT       |
| -----○-----○-----○----- | TOE OF SLOPE     |

APPROVED W. D. Sullivan DATE 3-14-82  
CHIEF OF PLANS & TITLES

## R.O.W. PLANS

PROJECT FERRISBURG

NO. F 019-4 (11)

SHEET 4 OF 10  
SHEET 14 OF 62

STATE OF VERMONT  
AGENCY OF TRANSPORTATION  
RIGHT-OF-WAY PLANS  
DETAIL SHEET

TABLE OF PROJECT PROPERTY ACQUISITION:

| PARCEL NO. | GRANTOR                      | SHEET NO. | BEGINNING STATION                                                  | ENDING STATION                                       | TAKING  | REM. | RIGHTS                                                                                         | TITLE TAKEN | DATE    | TOWN OR CITY RECORDED | BK. | PG. | REMARKS                                                                                            |
|------------|------------------------------|-----------|--------------------------------------------------------------------|------------------------------------------------------|---------|------|------------------------------------------------------------------------------------------------|-------------|---------|-----------------------|-----|-----|----------------------------------------------------------------------------------------------------|
| 6          | HANNA, CALISTA P.            | 8         | 187+88 LT.<br>187+80 LT.<br>189+30 LT.<br>189+20 LT.<br>200+58 LT. | 202+84 LT.<br>182+50 LT.<br>202+86 LT.<br>202+84 LT. | 0.48 A± |      | ALL R.T. & L.<br>SLOPE (T) 0.10 A±<br>CONST. EASE (T) 0.08 A±<br>DIL. (P) 0.03 A±<br>DRIVE (T) | WD          | 6-24-83 | FERRISBURG            | 57  | 261 | HIGHWAY EASE. U.S. 7<br><br>3500 S.E.±<br>1200 S.E.±<br>12' PAVED M.P. 03.80<br>DRIVE PERMIT DATE: |
| 7          | DEVINE, ALBERT D. & DORIS E. | 8         | 207+07 RT.<br>207+07 RT.<br>207+68 RT.<br>207+25 RT.<br>209+38 RT. | 208+43 RT.<br>207+16 RT.<br>208+72 RT.               | 0.30 A± |      | ALL R.T. & L.<br>SLOPE (T) (15 S.E.±)<br>CONST. EASE (T) (0.02 A±)<br>CUL. (P)                 | WD          | 9-23-83 | FERRISBURG            | 58  | 26  | HIGHWAY EASE. U.S. 7<br><br>1050 S.E.±<br><br>22' GRAVEL DRIVE M.P. 03.97<br>DRIVE PERMIT DATE:    |
| 8A         | CEBO, ADRIEN J. & MORA R.    | 9         | 215+94 RT.<br>218+97 RT.<br>219+50 RT.                             | 219+70 RT.<br>219+07 RT.                             | 0.44 A± |      | ALL R.T. & L.<br>ALL R.T. & L.                                                                 | WD          | 7-12-83 | FERRISBURG            | 57  | 313 | HIGHWAY EASE. U.S. 7<br>SEWER PIPE<br>18' GRAVEL DRIVE M.P. 04.16<br>DRIVE PERMIT DATE:            |
| 8B         |                              |           | 215+94 LT.                                                         | 219+70 LT.                                           | 0.41 A± |      | ALL R.T. & L.                                                                                  |             |         |                       |     |     | HIGHWAY EASE. U.S. 7                                                                               |
|            |                              |           |                                                                    | TOTAL:                                               | 0.85 A± |      |                                                                                                |             |         |                       |     |     |                                                                                                    |
| 9A         | SMITH, LOREN R.              | 9         | 219+70 RT.<br>221+16 RT.                                           | 222+65 RT.                                           | 0.34 A± |      | ALL R.T. & L.                                                                                  | WD          | 7-11-83 | FERRISBURG            | 57  | 309 | HIGHWAY EASE. U.S.<br>18' GRAVEL DRIVE M.P. 04.19<br>DRIVE PERMIT DATE:                            |
| 9B         |                              |           | 219+70 LT.                                                         | 222+65 RT.                                           | 0.33 A± |      | ALL R.T. & L.                                                                                  |             |         |                       |     |     | HIGHWAY EASE. U.S. 7                                                                               |
|            |                              |           |                                                                    | TOTAL:                                               | 0.67 A± |      |                                                                                                |             |         |                       |     |     |                                                                                                    |

## TABLE OF REVISIONS

| REVISION NO.                                                                                                                                      | SHEET NO. | DESCRIPTION OF REVISION | DATE | MADE BY | APPROVED BY |
|---------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------------|------|---------|-------------|
| <div style="border: 2px solid black; padding: 10px; text-align: center;"> <p><b>THIS SHEET TO BE USED<br/>FOR ROW INFORMATION ONLY</b></p> </div> |           |                         |      |         |             |

THIS SHEET TO BE USED  
FOR ROW INFORMATION ONLY

MADE BY: D.E.M. DATE 9-14-82

CHECKED BY: E.A.F. DATE 9-14-82

DR. RT. - DRAINAGE RIGHT  
DIT. RT. - DITCHING RIGHT  
CH. RT. - CHANNEL RIGHT  
DRIVE RT. - DRIVE RIGHT  
CUL. RT. - CULVERT RIGHT  
D - DEMOLITION OR  
REMOVAL  
W - WATER SOURCES

|                |                              |                       |                      |
|----------------|------------------------------|-----------------------|----------------------|
| _____          | _____                        | PRESENT               | R.O.W.               |
| <del>///</del> | <del>///</del>               | TAKING WITHOUT ACCESS |                      |
| <del>///</del> | <del>P</del><br><del>L</del> | TAKING WITHOUT ACCESS | ALONG PROPERTY LINES |
| _____          | _____                        | TAKING WITH ACCESS    |                      |
| (P)            |                              | PERMANENT EASEMENT    |                      |
| (T)            |                              | TEMPORARY EASEMENT    |                      |

**LEGEND**

|                         |                 |
|-------------------------|-----------------|
| -----CONST. EASE-----   | CONST. EASEMENT |
| -----SR-----SR-----     | SLOPE RIGHTS    |
| -----P-----P-----       | PROPERTY LINE   |
| -----△-----△-----△----- | TOP OF CUT      |
| -----○-----○-----○----- | TOE OF SLOPE    |

APPROVED W. D. B. J. DATE 3-14-82  
CHIEF OF PLANS & TITLES

## ROW PLANS

PROJECT FERRISBURG

NO. F 019-4(11)

SHEET 5 OF 10  
SHEET 15 OF 62

STATE OF VERMONT  
AGENCY OF TRANSPORTATION  
RIGHT-OF-WAY PLANS  
DETAIL SHEET

## TABLE OF PROJECT PROPERTY ACQUISITION

[illegible]

## TABLE OF REVISIONS

| REVISION NO.                                                                                                                                          | SHEET NO. | DESCRIPTION OF REVISION | DATE | MADE BY | APPROVED BY |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------------|------|---------|-------------|
| <div style="border: 2px solid black; padding: 10px; margin: 10px auto; width: 80%;"> <p>THIS SHEET TO BE USED<br/>FOR ROW INFORMATION ONLY</p> </div> |           |                         |      |         |             |

THIS SHEET TO BE USED  
FOR ROW INFORMATION ONLY

MADE BY: D.E.M. DATE 9-14-82

CHECKED BY: E.A.F. DATE 9-14-82

DR. RT. — DRAINAGE RIGHT  
DIT. RT. — DITCHING RIGHT  
CH. RT. — CHANNEL RIGHT  
DRIVE RT. — DRIVE RIGHT  
CUL. RT. — CULVERT RIGHT  
D — DEMOLITION OR  
REMOVAL  
W — WATER SOURCES

|     |        |           |                                     |
|-----|--------|-----------|-------------------------------------|
| --- | ---    | PRESENT   | R.O.W.                              |
| --- | ---    | TAKING    | WITHOUT ACCESS                      |
| --- | P<br>L | TAKING    | WITHOUT ACCESS ALONG PROPERTY LINES |
| --- | ---    | TAKING    | WITH ACCESS                         |
| (P) |        | PERMANENT | EASEMENT                            |
| (T) |        | TEMPORARY | EASEMENT                            |

### LEGEND

The diagram illustrates a road cross-section with the following components from top to bottom:

- CONST. EASE**: A dashed line at the top.
- CONST. EASEMENT**: A solid line below the dashed line.
- SLOPE RIGHTS**: Two horizontal lines, each labeled **SR**.
- PROPERTY LINE**: Two horizontal lines, each labeled **P** with a subscript **L**.
- TOP OF CUT**: Three triangles ( $\Delta$ ) representing the top of the cut.
- TOE OF SLOPE**: Three circles ( $\bigcirc$ ) representing the toe of the slope.

APPROVED 100 P. B. L. DATE 7-16-32  
CHIEF OF PLANS & TITLES

## ROW PLANS

PROJECT FERRISBURG

NO. F 019-4 (11)

SHEET 6 OF 10  
SHEET 16 OF 62

|          |      |
|----------|------|
| PLAN     | DATE |
| REVISION |      |
| BY       |      |
| CHECKED  |      |
| DATE     |      |

|          |      |
|----------|------|
| PROFILE  | DATE |
| REVISION |      |
| BY       |      |
| CHECKED  |      |
| DATE     |      |

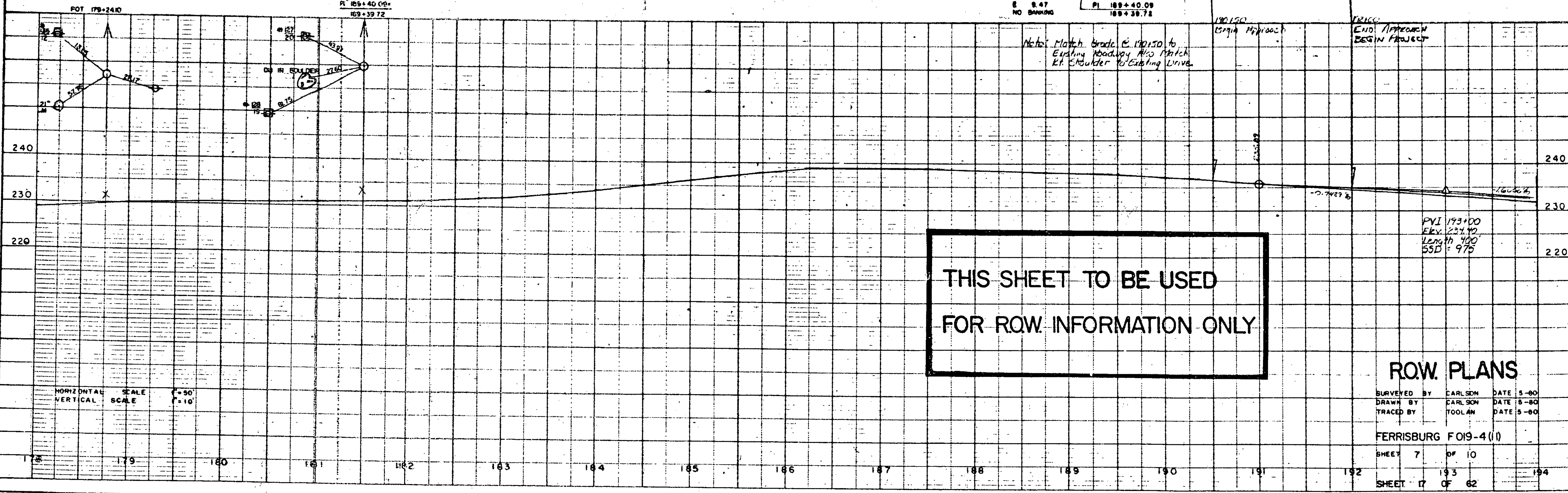
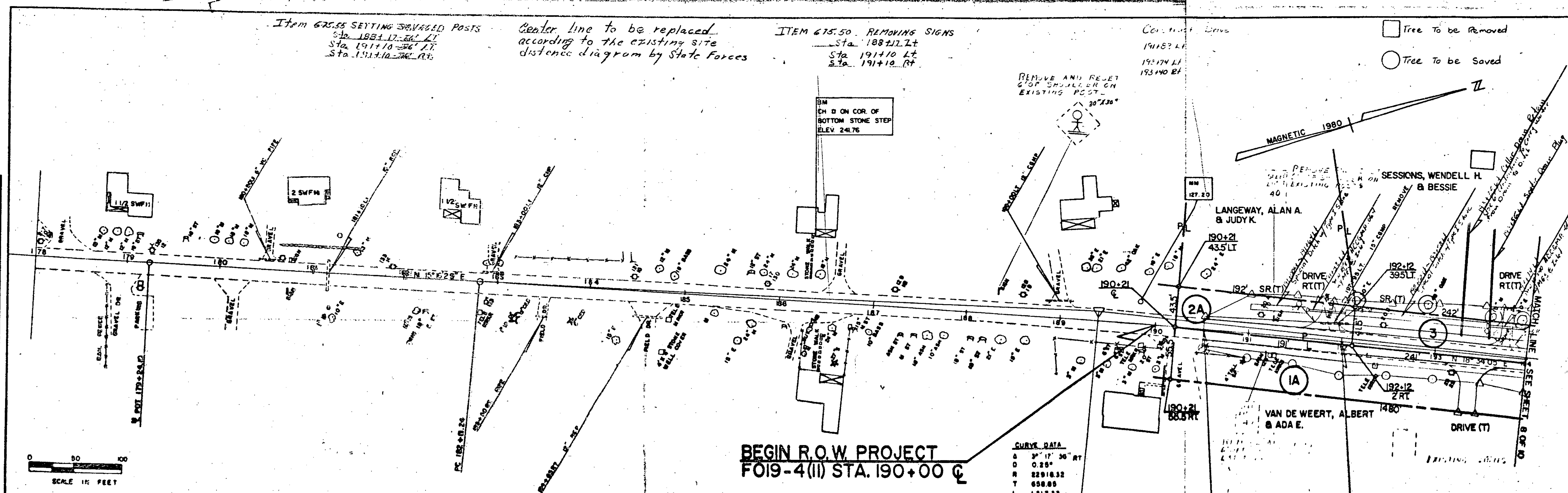
Item 675.55 SETTING DAMAGED POSTS  
Sta 188+17.56' LT  
Sta 191+10.56' LT  
Sta 191+10.56' RT

Center line to be replaced  
according to the existing site  
distance diagram by State Forces

ITEM 675.50 REMOVING SIGNS  
Sta 188+17.56' LT  
Sta 191+10.56' LT  
Sta 191+10.56' RT

Construction Drive  
191+82' LT  
193+74' LT  
193+40' RT

Tree To be Removed  
Tree To be Saved



# ROW PLANS

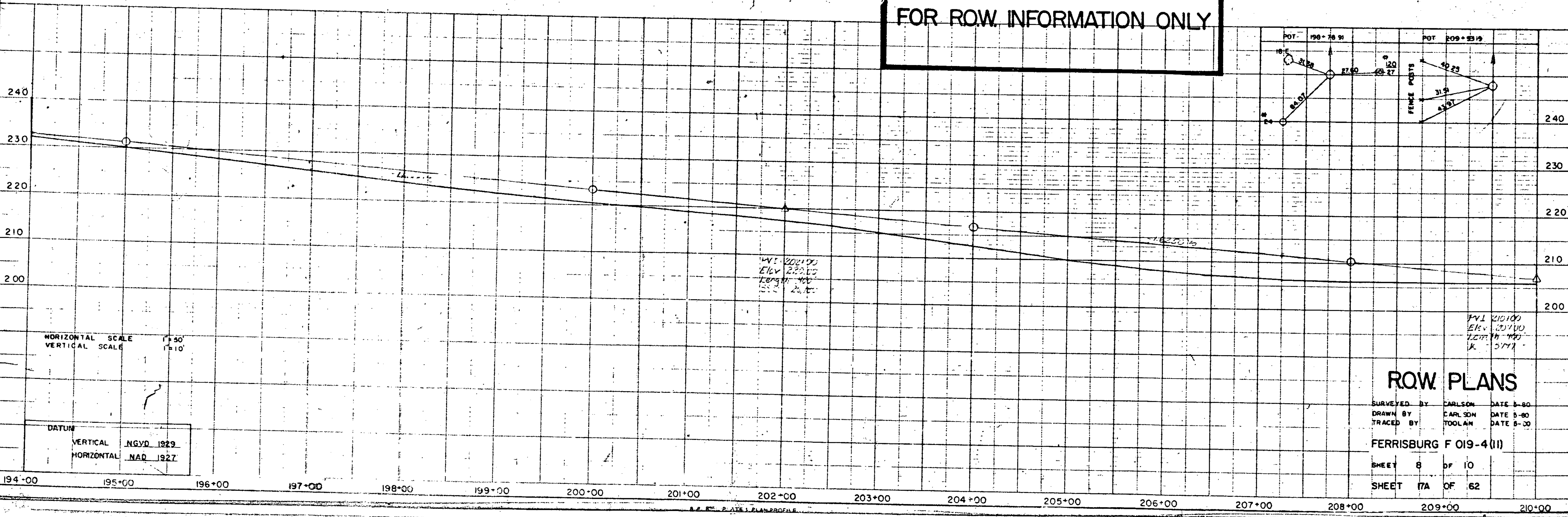
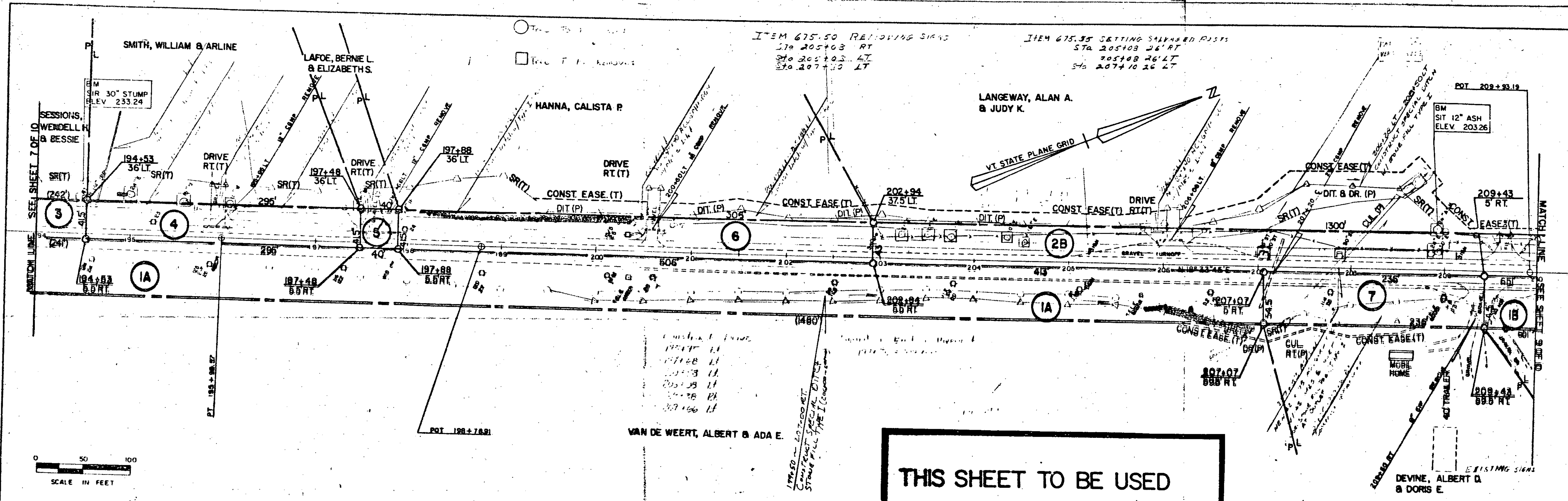
SURVEYED BY CARLSON DATE 5-80  
DRAWN BY CARLSON DATE 5-80  
TRACED BY TOOLAN DATE 5-80

FERRISBURG FO19-4(1)

SHEET 7 OF 10  
SHEET 17 OF 62

PLAN  
NOTE BOOK  
DATE  
BY  
CHECKED  
DATE

PROFILE  
NOTE BOOK  
DATE  
BY  
CHECKED  
DATE



### ROW PLANS

SURVEYED BY CARLSON DATE 5-80  
DRAWN BY CARLSON DATE 5-80  
TRACED BY TOOLAM DATE 5-80  
FERRISBURG F 019-4 (11)  
SHEET 8 OF 10  
SHEET 17A OF 62

- Tree to be Saved  
□ Tree to be Removed

Item 675.50 REMOVING SIGNS  
Sta 218+16 RT

Item 675.55 SETTING SALVAGED POST Construct Drive  
Sta 218+18 26 RT

Scarfing Existing Pavement  
215+00 - 220+00

219+50 RT  
221+16 RT  
222+92 RT  
223+77 RT  
224+41 RT  
224+45 LT

LANGWAY, ALAN A. & JUDY K.

LANGWAY, ALAN A. & JUDY K.

LANGWAY, ALAN A. & JUDY K.

GEBO, ADRIEN J. & NORA R.

SMITH, LOREN M.

COSGROVE, ROBERT F.  
& CONSTANCE M.

VAN DE WEERT, KENNETH A. & MARILYN

VAN DE WEERT, ALBERT & ADA E.

REMOVE AND RESET  
6" OFF SHOULDER ON  
EXISTING POST

RELOCATE SIGN  
TO NEW POST  
WITH STRONG SIGN AND TYPE E-1

SEPTIC TANK

DRILLED WELL

EXISTING SIGN

VT STATE PLANE GRID

SEE SHEET NO OF 10

MATCHLINE SEE SHEET 18 OF 10

0 50 100  
SCALE IN FEET

THIS SHEET TO BE USED  
FOR ROW INFORMATION ONLY

ROW PLANS

SURVEYED BY CARLSON DATE 5-60  
DRAWN BY CARLSON DATE 5-60  
TRACED BY TOOLAN DATE 5-60

FERRISBURG F019-4 (II)

SHEET 9 OF 10

SHEET 18 OF 32

HORIZONTAL SCALE 1" = 50'  
VERTICAL SCALE 1" = 10'

DATUM  
VERTICAL NAD 1929  
HORIZONTAL NAD 1927

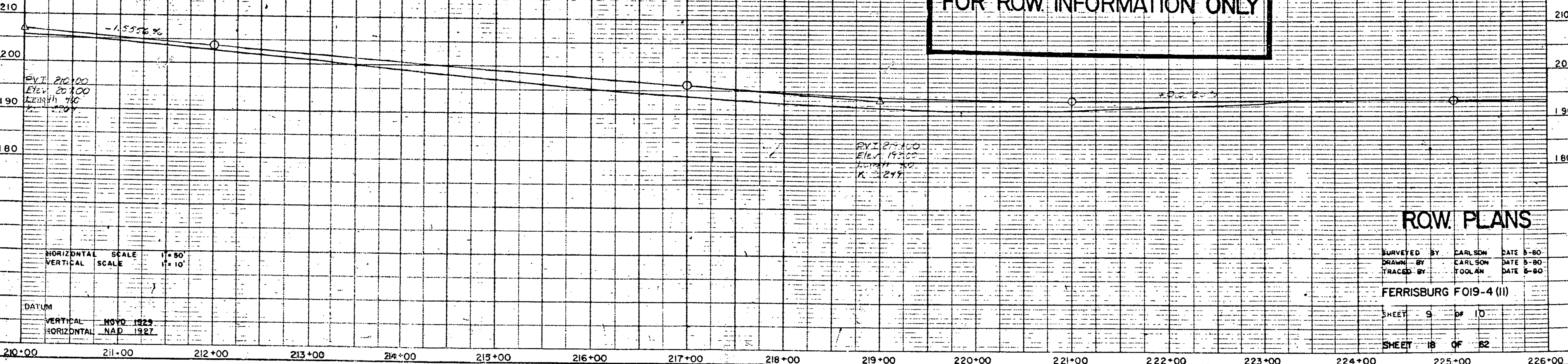


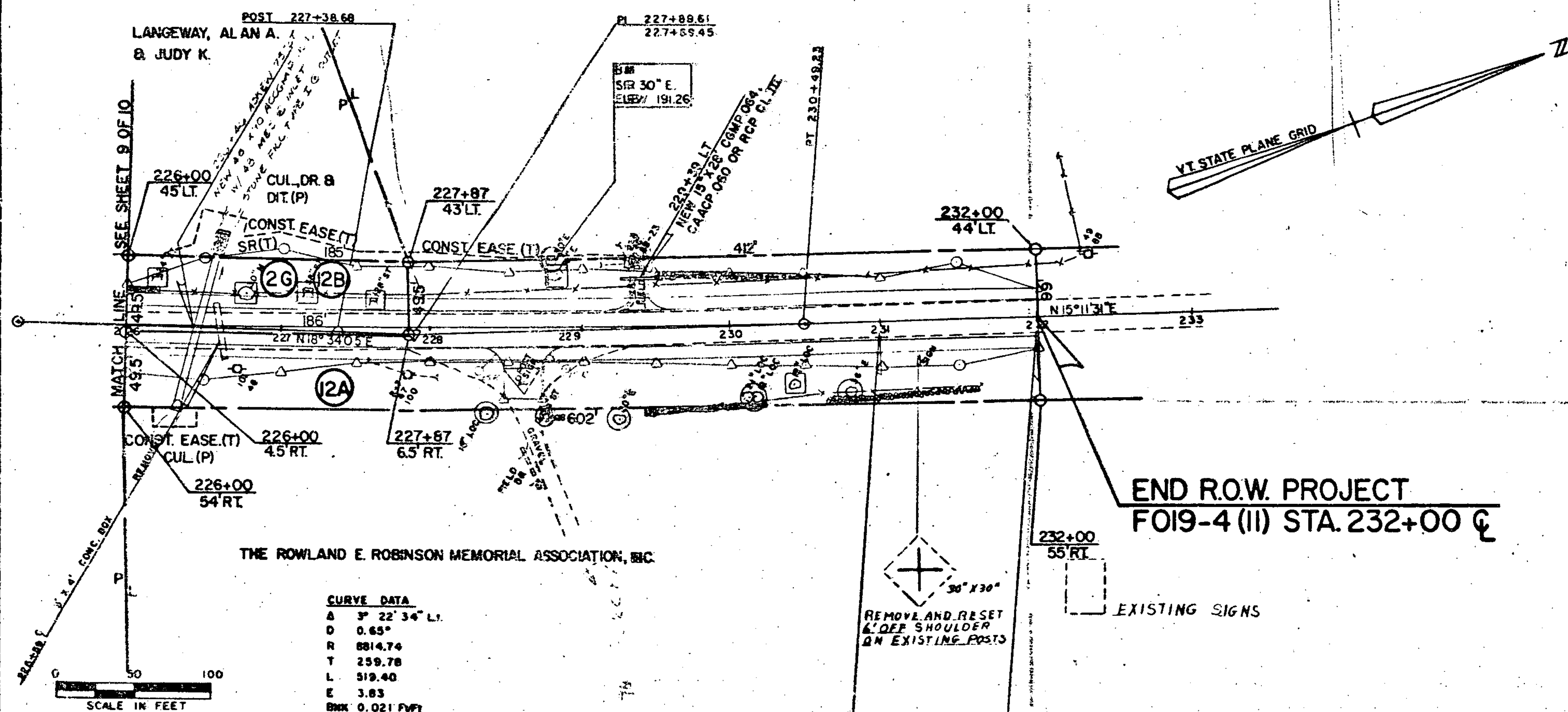
PLATE 1. PLAN/PROFILE

PLAN  
NOTED  
BY  
DATE

PROFILE  
NOTED  
BY  
DATE

Tree to be Saved  
 Tree to be Removed  
 Item 675.50 REMOVING SIGNS  
 Sta 231+20.00  
 ITEM 675.50 SETTING OF L&P  
 Sta 231+20.00  
 Construct Drive  
 228+60 RT  
 227+39 LT

THE ROWLAND E. ROBINSON MEMORIAL ASSOCIATION, INC.



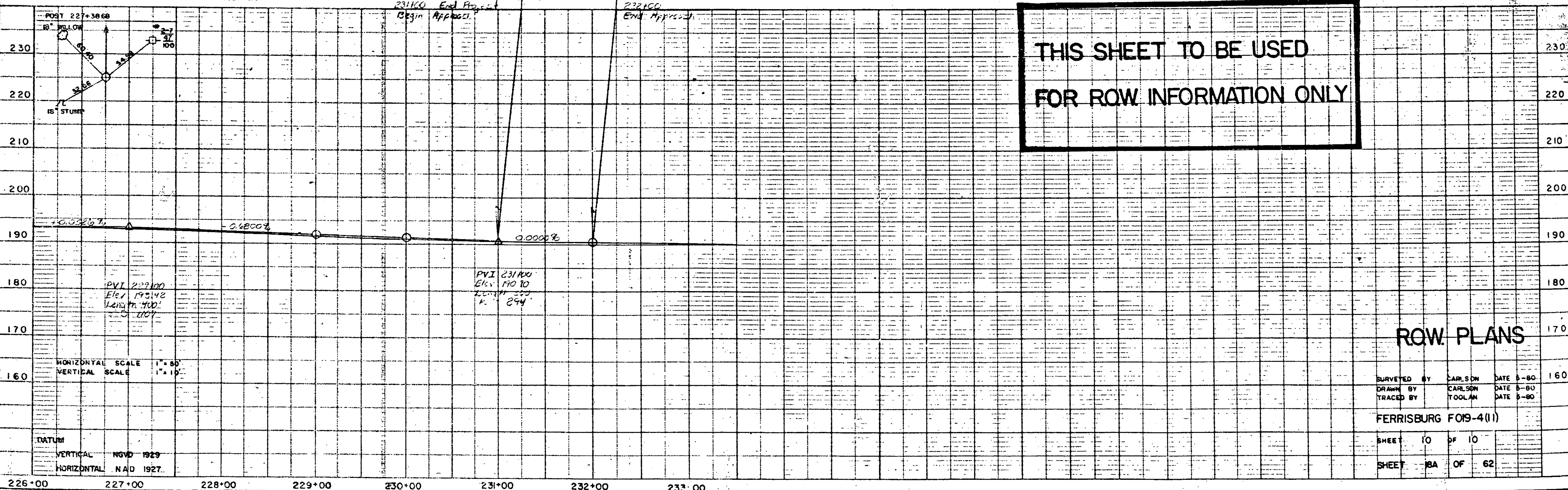
CURVE DATA  
 A 3' 22' 34" LT  
 D 0.65°  
 R 8814.74  
 T 259.78  
 L 519.40  
 E 3.83  
 BAK 0.021 PVI

END R.O.W. PROJECT  
 FOI9-4 (II) STA. 232+00 CL

EXISTING SIGNS

REMOVE AND RESET  
 L&P SHOULDER  
 ON EXISTING POSTS

THIS SHEET TO BE USED  
 FOR ROW INFORMATION ONLY



ROW PLANS

SURVEYED BY CARLSON DATE 5-80  
 DRAWN BY CARLSON DATE 5-80  
 TRACED BY TOOLAN DATE 5-80

FERRISBURG FOI9-4 (II)

SHEET 10 OF 10

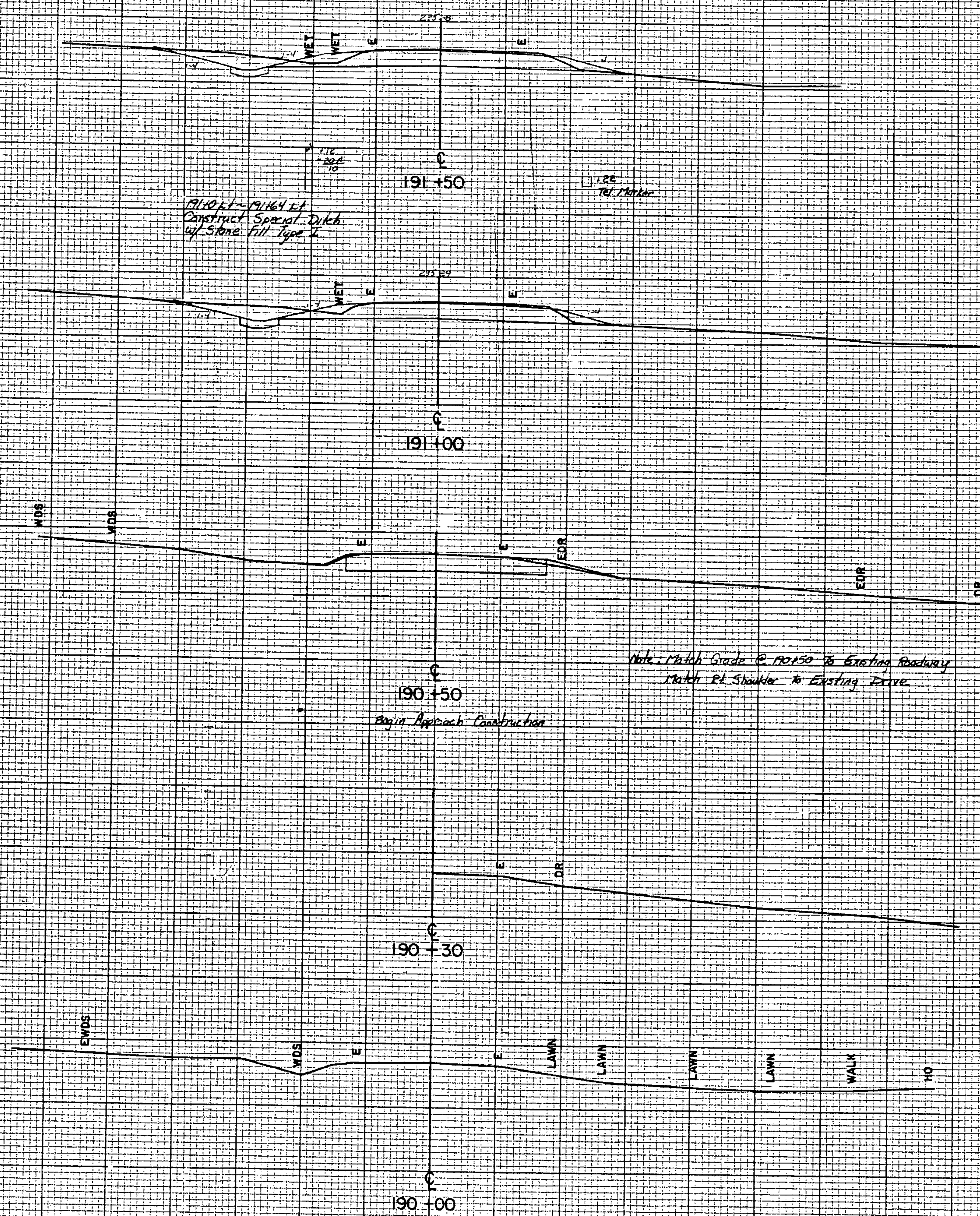
SHEET 10A OF 62

12' 12' 12' 12' 12'

12'

12'

12' 12' 12' 12' 12'  
width Transition 1'-10'



230

230

230

230

230

SCALE 1" = 10'

|                             |                 |
|-----------------------------|-----------------|
| FROM STA. 190+00            | TO STA. 191+50  |
| PROJECT NAME FERRISBURG M/L |                 |
| NO. F EGC F 019-4 (II)      |                 |
| SURVEYED BY CARLSON         | PLOTTED 5/27/80 |
| SHEET 19 OF 62 SHEETS       | 4/80            |

Note: Septic Drain C 193+65.14  
To be placed w/ concrete. Permit  
to be submitted to be certain  
Drainage Items.

Note: Culvert Drain C 192+25.14  
Up to 10' Underneath to carry water  
Down Drains to ditch

193+40.01  
Construct 16' Gravel Drive

192+02.51 - 193+52.14  
Construct Special Ditch  
w/ Type X Shore Fill

191+95.01  
Remove Existing 15' CBMP

192+00  
End Approach  
Begin Project  
FEGC F 019-4(11)

191+02.14  
Construct 10' Gravel Drive  
and 10' x 30' Accessway  
M.E.C. 7-1-1

|              |                   |         |          |
|--------------|-------------------|---------|----------|
| FROM STA     | 191+95            | TO STA  | 193+50   |
| PROJECT NAME | FERRISBURG M/L    |         |          |
| NO.          | F EGC F 019-4(11) |         |          |
| SURVEYED BY  | CARLSON           | PLOTTED | 05/27/80 |
| SHEET 20     | OF 62 SHEETS      | 4/80    |          |

CHARLES BRUNING COMPANY  
CROSS SECTION 10x10  
PRINTED IN U.S.A.

SCALE 1" = 10'

CHARLES BRUNING COMPANY  
CROSS SECTION 10x10  
PRINTED IN U.S.A.



220

220

220

220

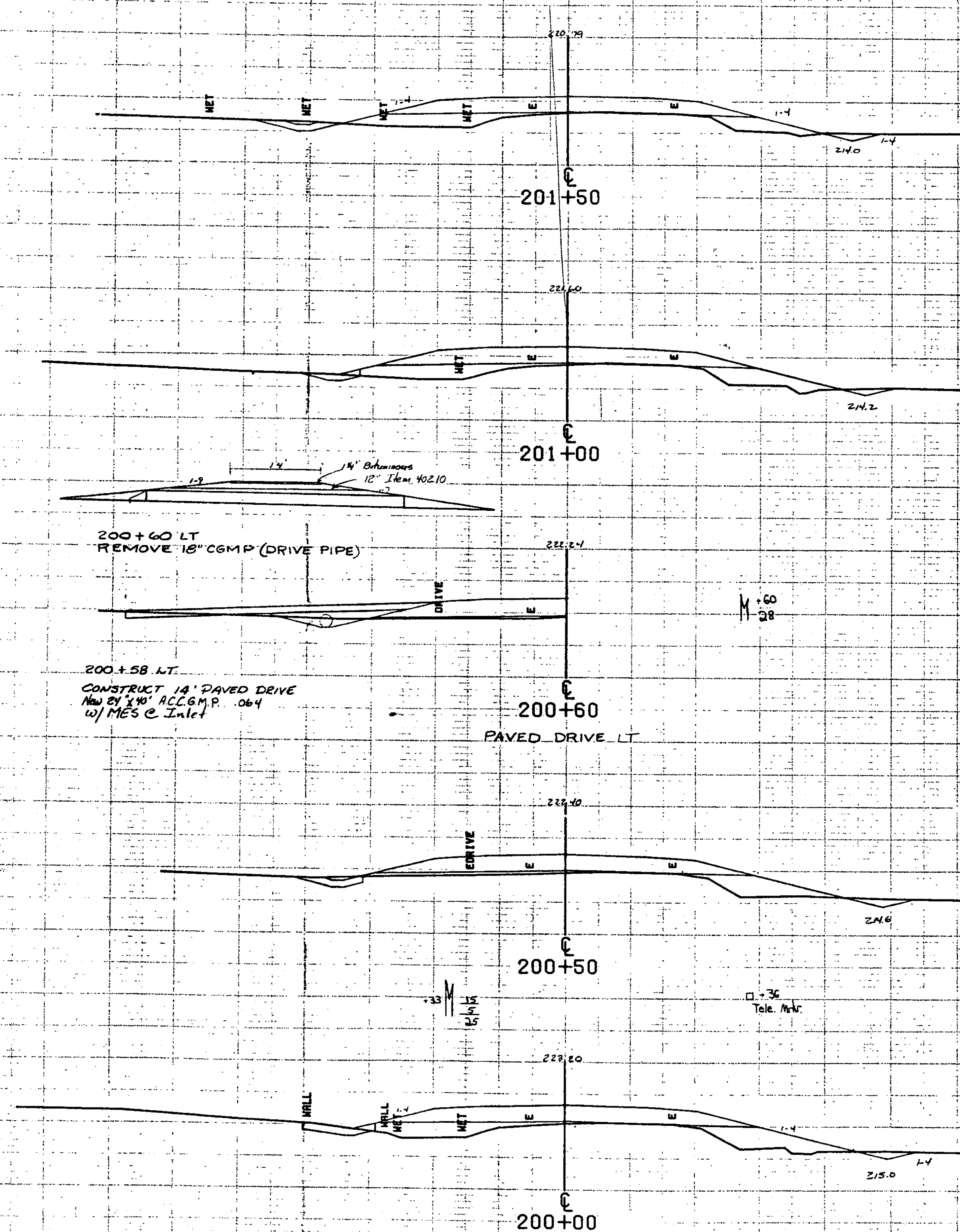
220

PT 195+90.57  
D 0.25° Rt  
Do Not Bank

195+95  
GRAVEL DRIVE LT

SCALE 10 FEET



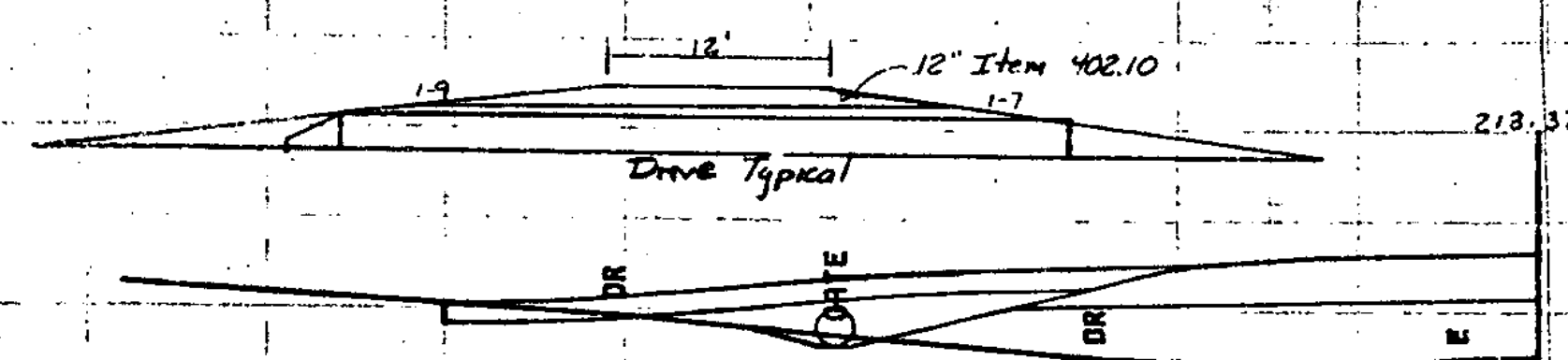


199+50 ~ 207+00 Rt.  
CONSTRUCT SPECIAL DITCH  
STONE FILL TYPE I (STA. 206+00 ~ 207+00 Rt.)

SCALE 1" = 10 FEET

|                       |                                |
|-----------------------|--------------------------------|
| FROM STA. 200+00      | TO STA. 201+50                 |
| PROJECT NAME          | FERRISBURG M/L                 |
| NO.                   | F EGC F 019-4 (II)             |
| SURVEYED BY           | CARLSON                        |
| SHEET 24 OF 62 SHEETS | PLOTTED 05/27/80<br>APRIL 1980 |

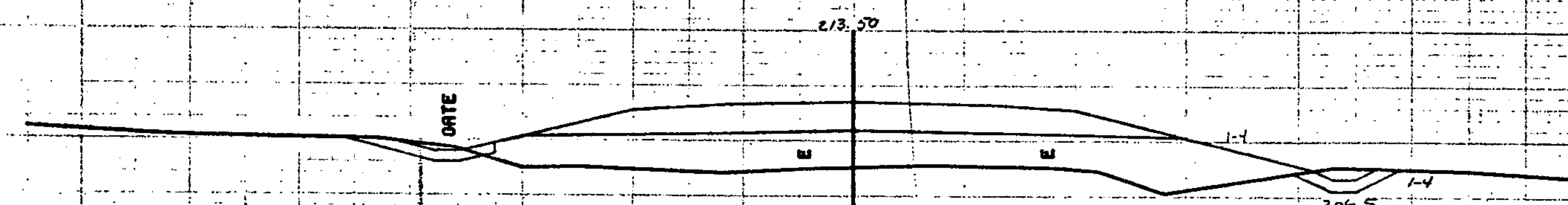




206+08 LT  
 CONSTRUCT 12' GRAVEL DRIVE  
 Existing 18" Drive Pipe Remove  
 New 24" HD ACCGMP 264 4/  
 MES @ Inlet

206+08  
 GRAVEL DRIVE LT

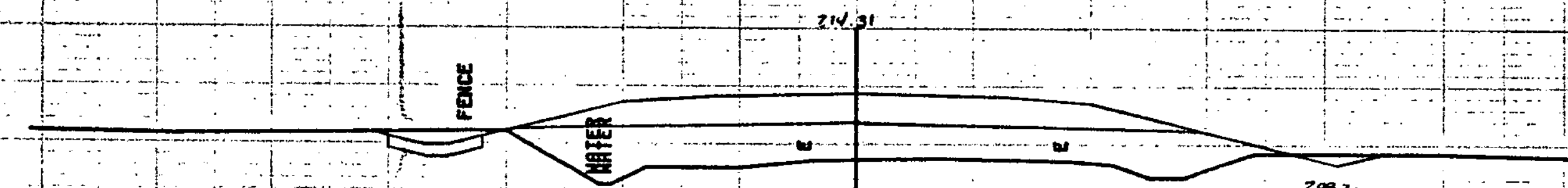
200



206+00

200

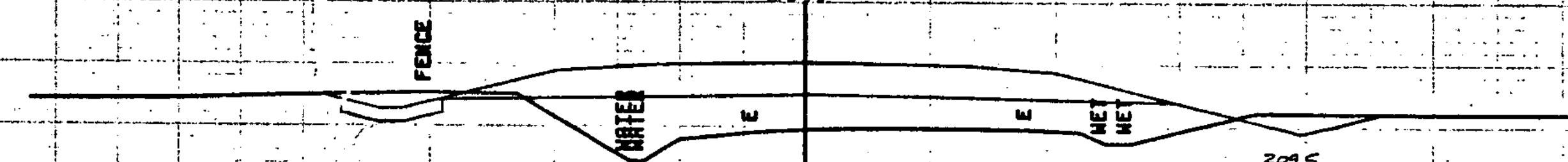
211  
 Tele. Hook



205+50

200

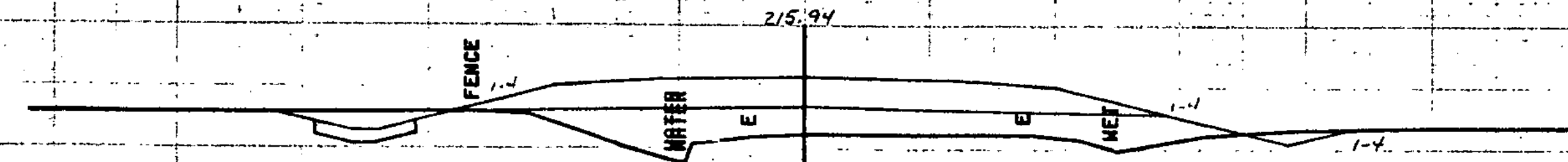
31  
 116



205+00

200

+63  
 18" E  
 Remove



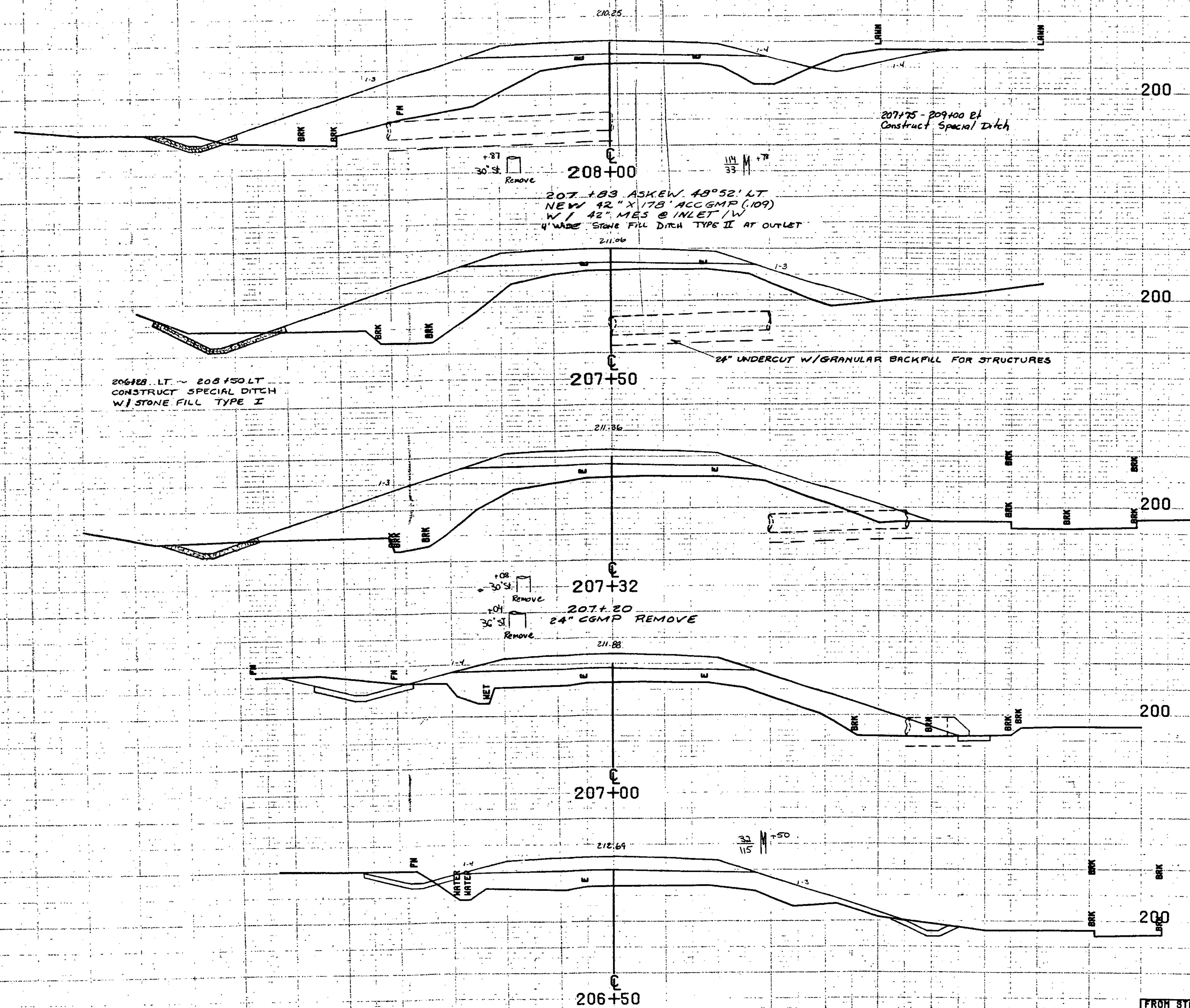
204+50

210

+34  
 10" E  
 Remove

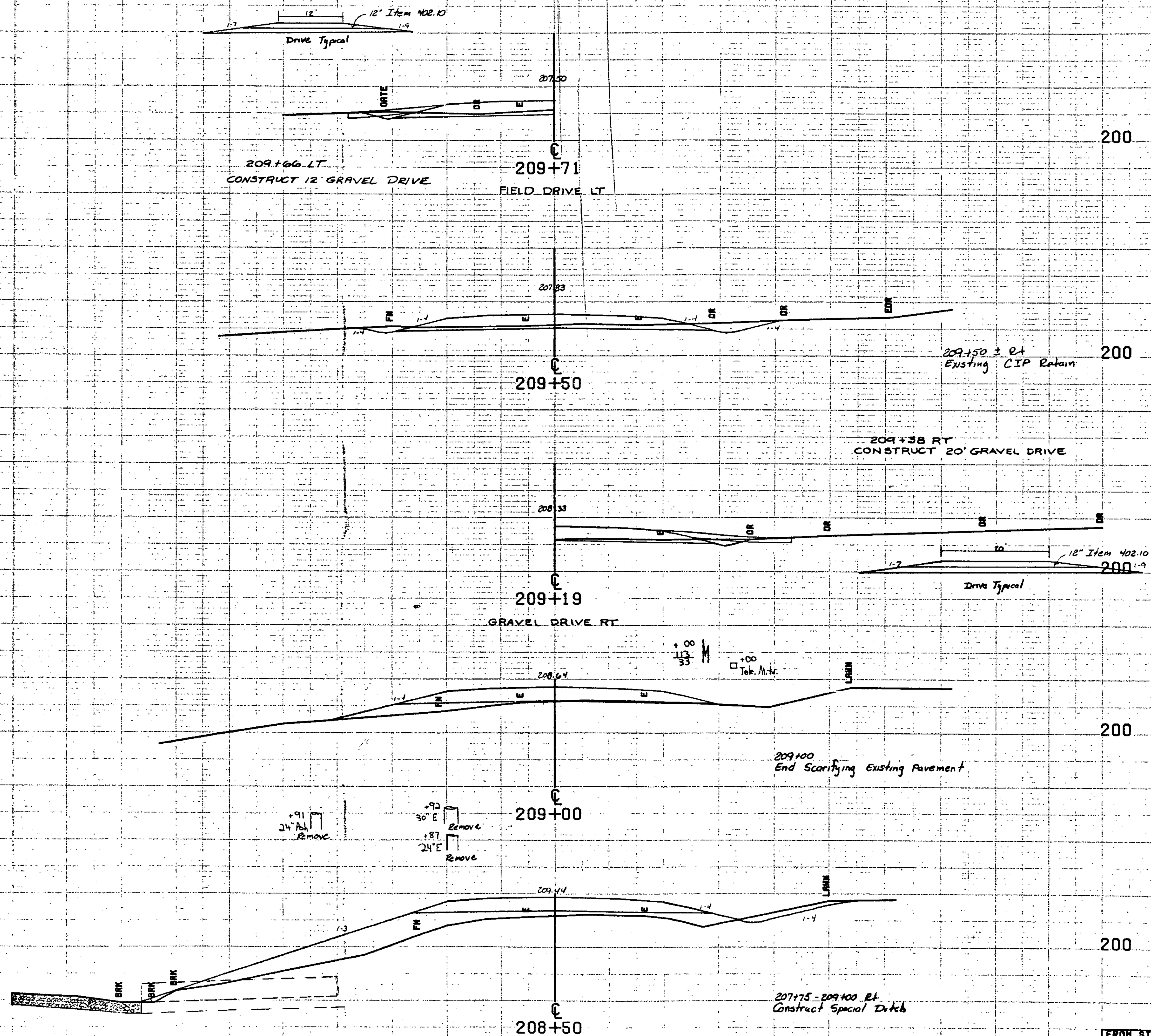
FROM STA. 204+50 TO STA. 208+08  
 PROJECT NAME FERRISBURG M/L  
 NO. F EGC F 019-4 (II)  
 SURVEYED BY CARLSON  
 SHEET 26 OF 62 SHEETS  
 PLOTTED 05/27/80  
 APRIL 1980

SCALE 1" = 10 FEET



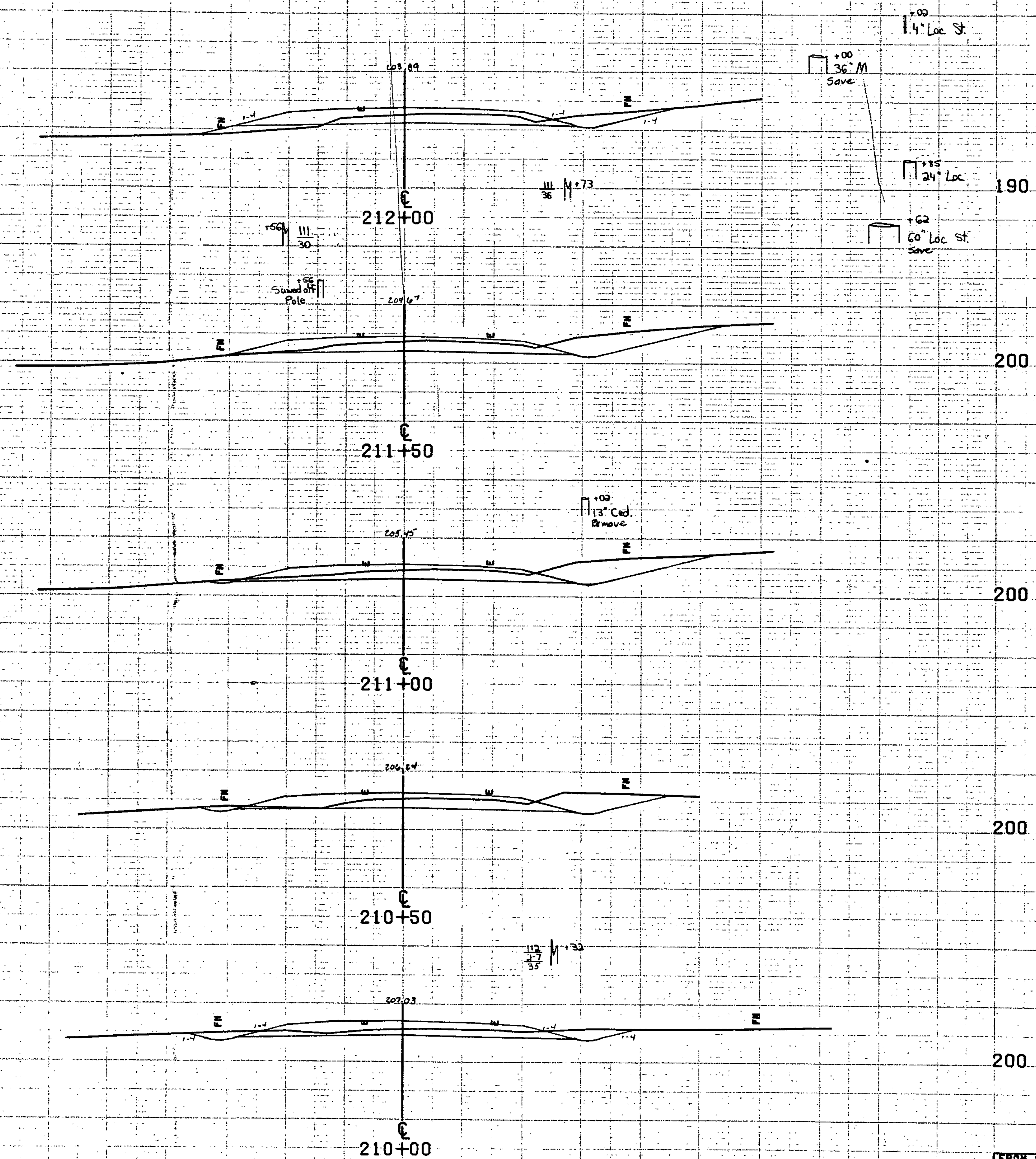
FROM STA. 206+50 TO STA. 208+00  
PROJECT NAME FERRISBURD N/L  
NO. F EGC F 019-4 (II) PLOTTED 06/27/80  
SURVEYED BY CARLSON APRIL 1980  
SHEET 27 OF 62 SHEETS

SCALE 10 FEET



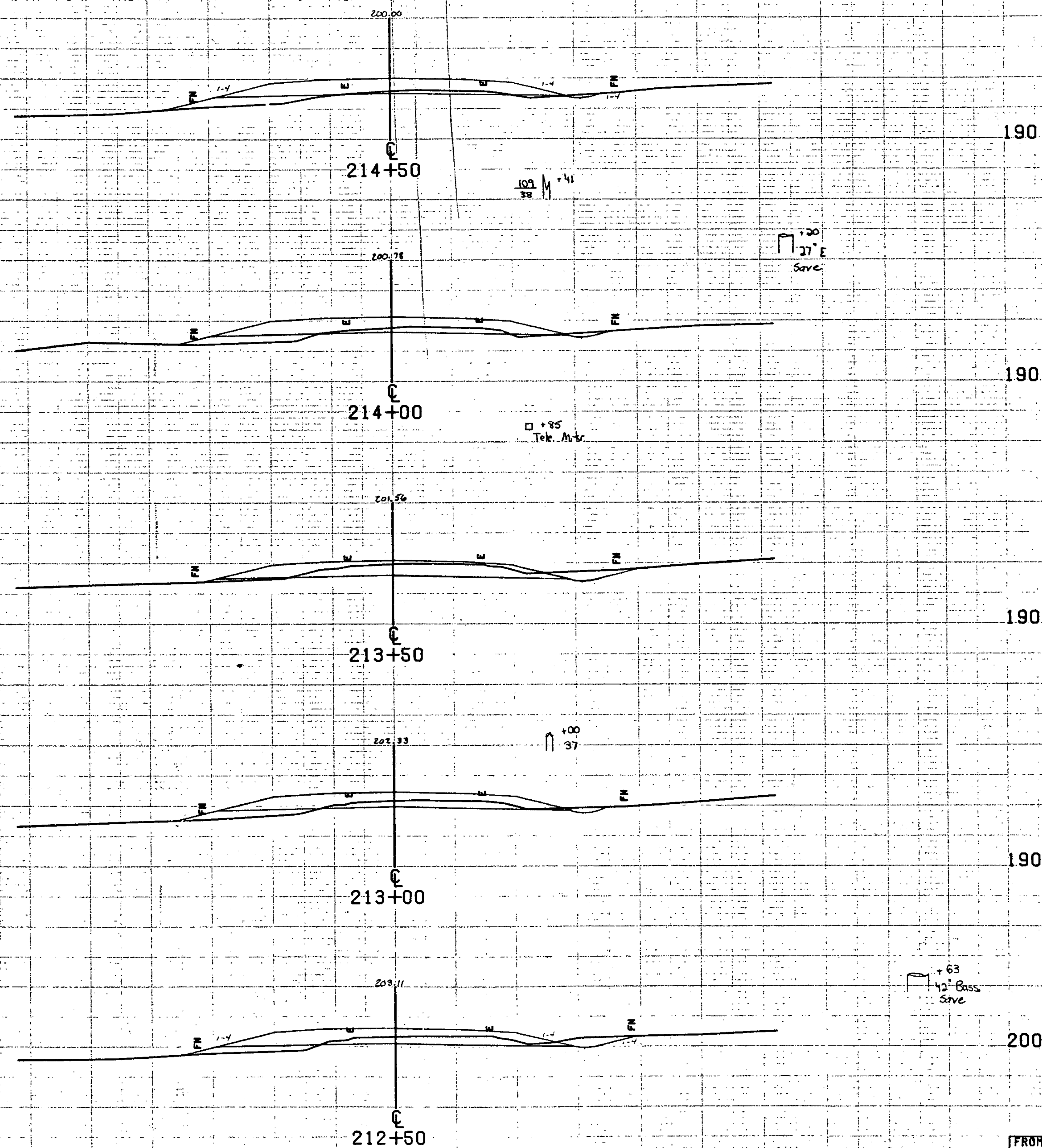
FROM STA. 208+50 TO STA. 209+71  
PROJECT NAME FERRISBURG M/L  
NO. F EGC F 019-4 (11) PLOTTED 05/27/80  
SURVEYED BY CARLSON APRIL 1980  
SHEET 28 OF 62 SHEETS

SCALE 1" = 10 FEET



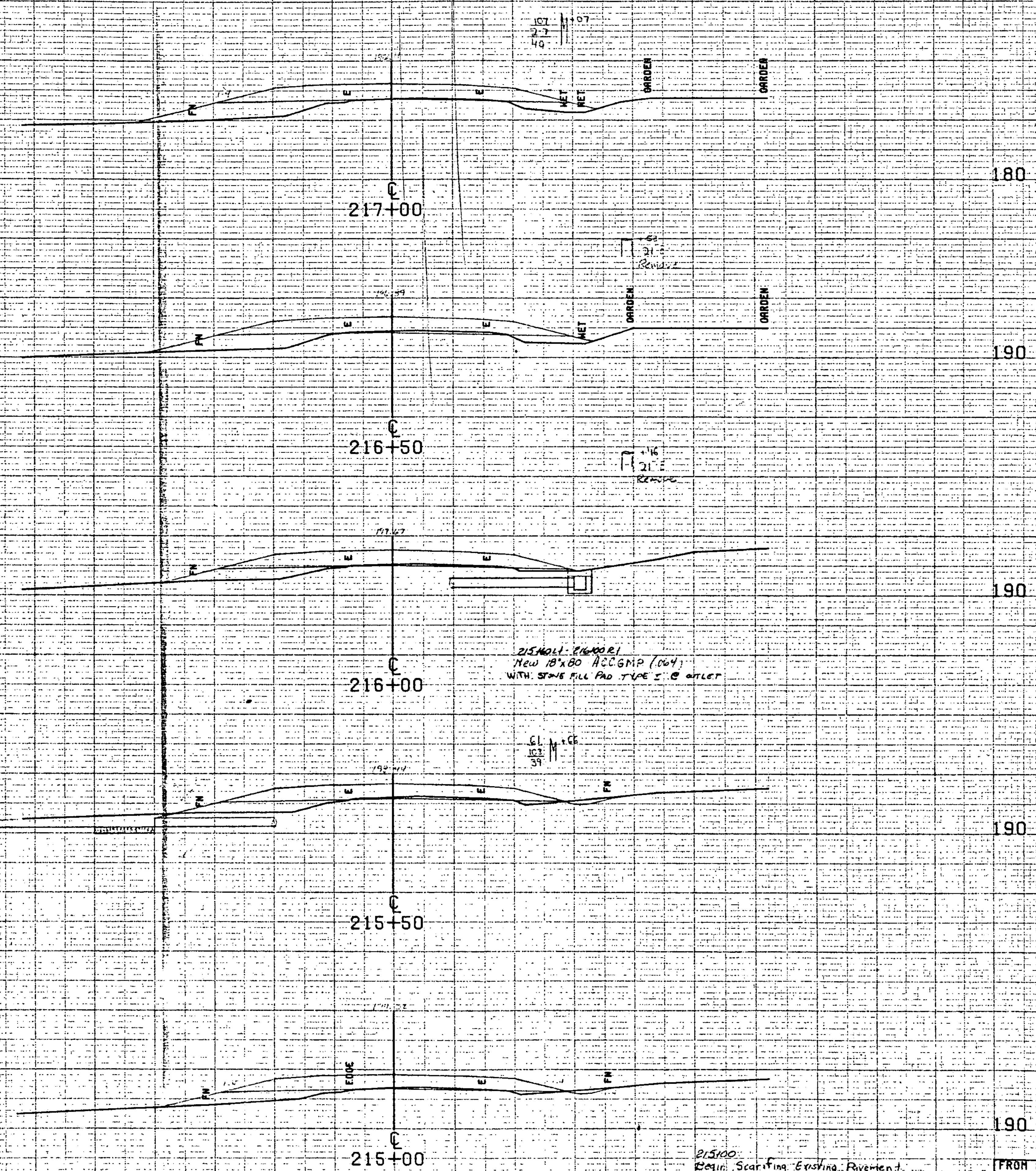
FROM STA. 210+00 TO STA. 212+00  
PROJECT NAME FERRISBURG M/L  
NO. F EGC F 019-4 (II)  
SURVEYED BY CARLSON  
SHEET 29 OF 62 SHEETS

SCALE 10 FEET



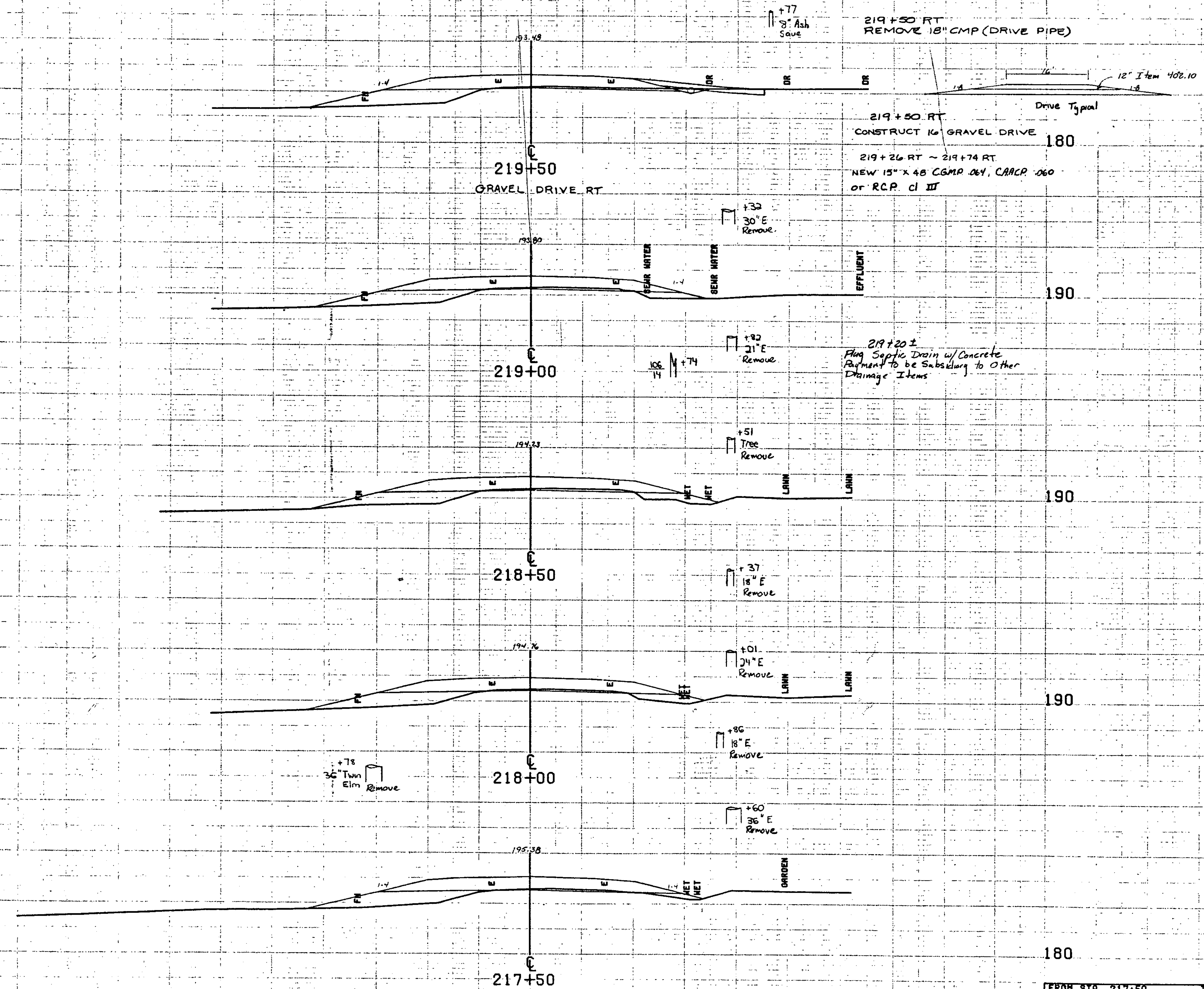
SCALE 10 FEET

|                       |                                |
|-----------------------|--------------------------------|
| FROM STA. 212+50      | TO STA. 214+50                 |
| PROJECT NAME          | FERRISBURG M/L                 |
| NO.                   | F EGC FO19-4 (II)              |
| SURVEYED BY           | CARLSON                        |
| SHEET 30 OF 62 SHEETS | PLOTTED 05/27/80<br>APRIL 1980 |



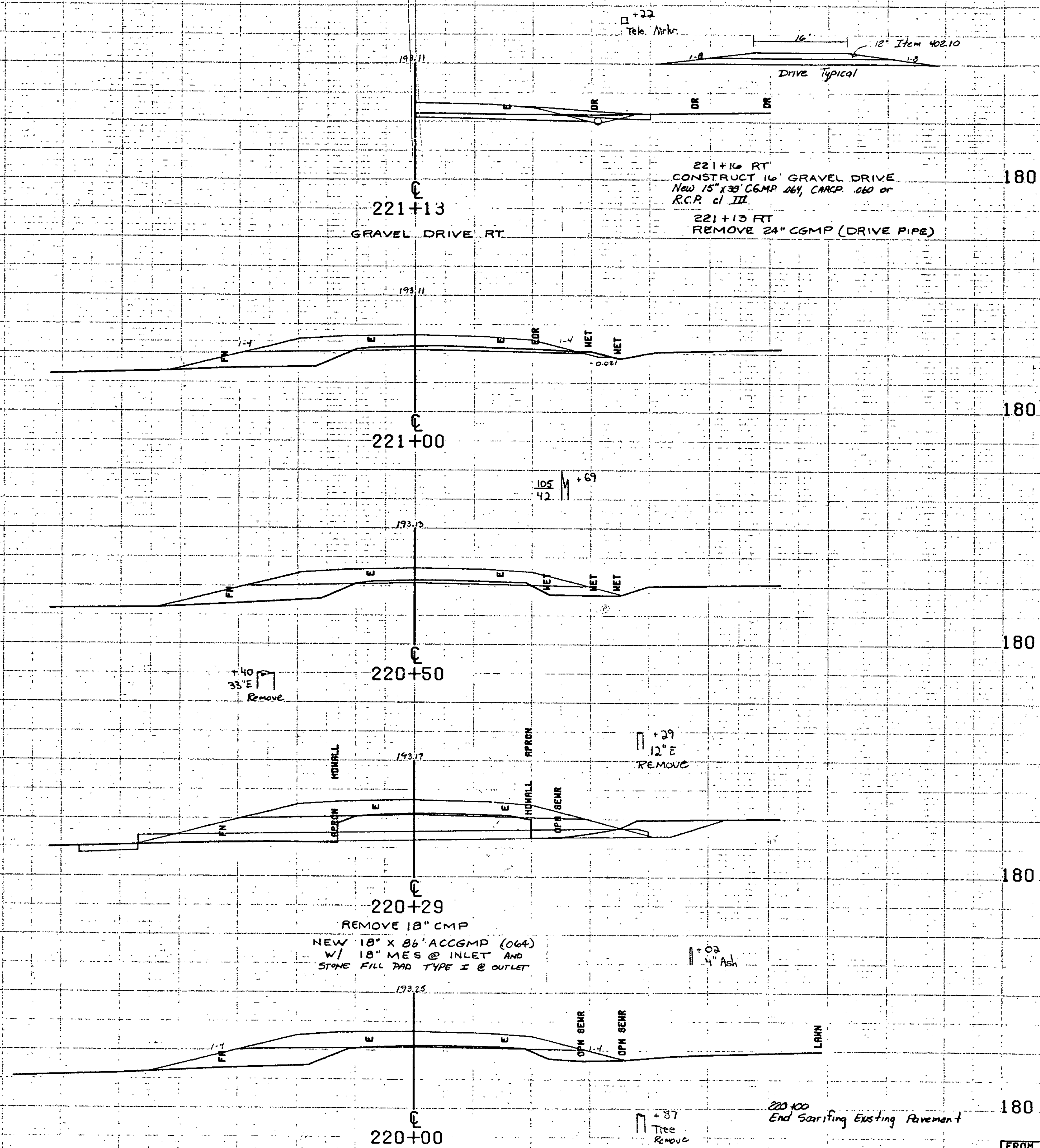
|                       |                                |
|-----------------------|--------------------------------|
| FROM STA. 215+00      | TO STA. 217+00                 |
| PROJECT NAME          | FERRISBURG H/L                 |
| NO.                   | FECC-F 019-4 (H)               |
| SURVEYED BY           | CARLSON                        |
| SHEET 31 OF 62 SHEETS | PLOTTED 05/27/80<br>APRIL 1980 |

SCALE 1" = 10 FEET



FROM STA. 217+50 TO STA. 219+50  
 PROJECT NAME FERRISBURD M/L  
 NO. F EGC F 019-4 (II)  
 SURVEYED BY CARLSON  
 SHEET 32 OF 62 SHEETS  
 PLOTTED 05/27/80  
 APRIL 1980

SCALE 10 FEET



180

180

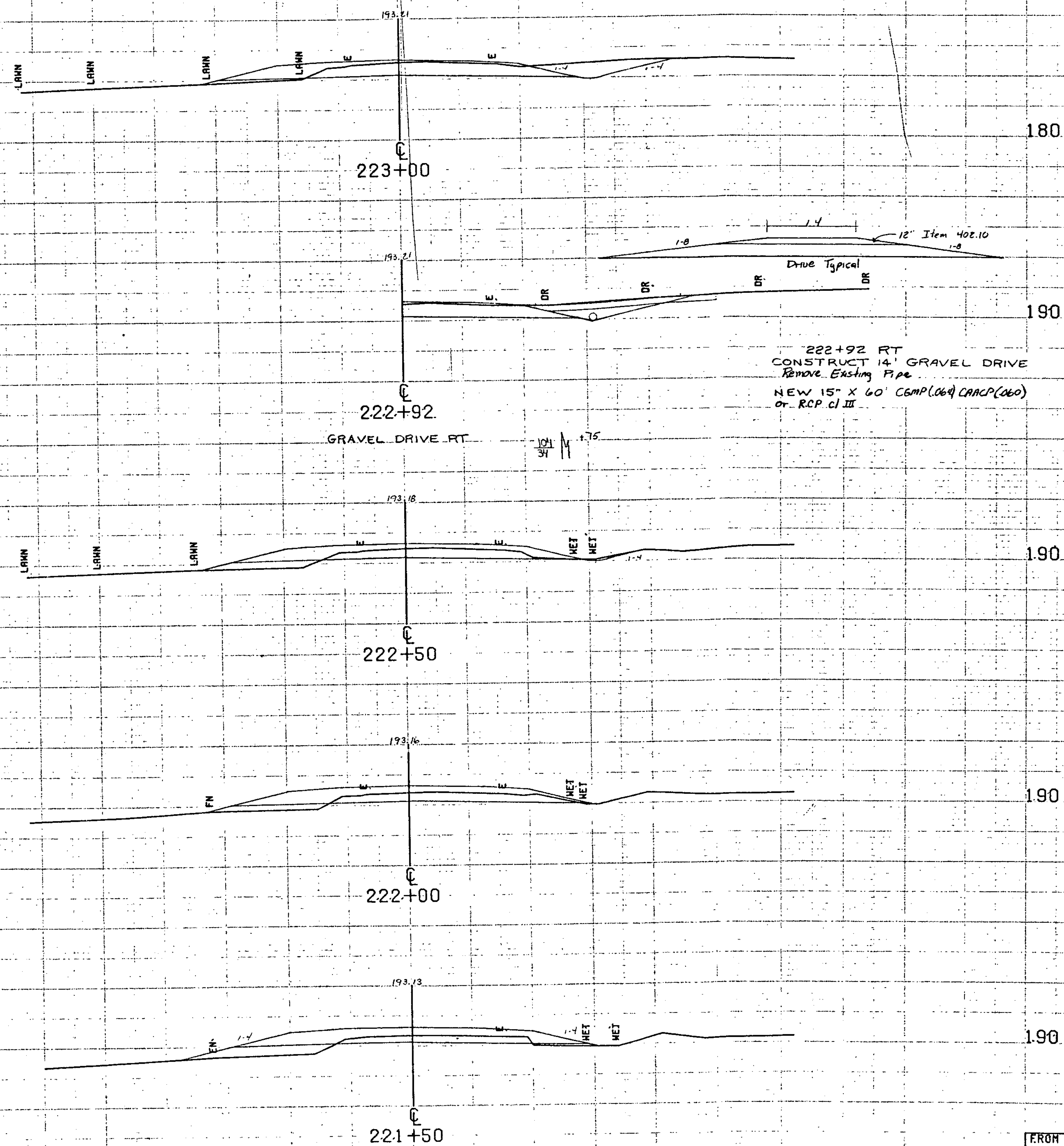
180

180

180

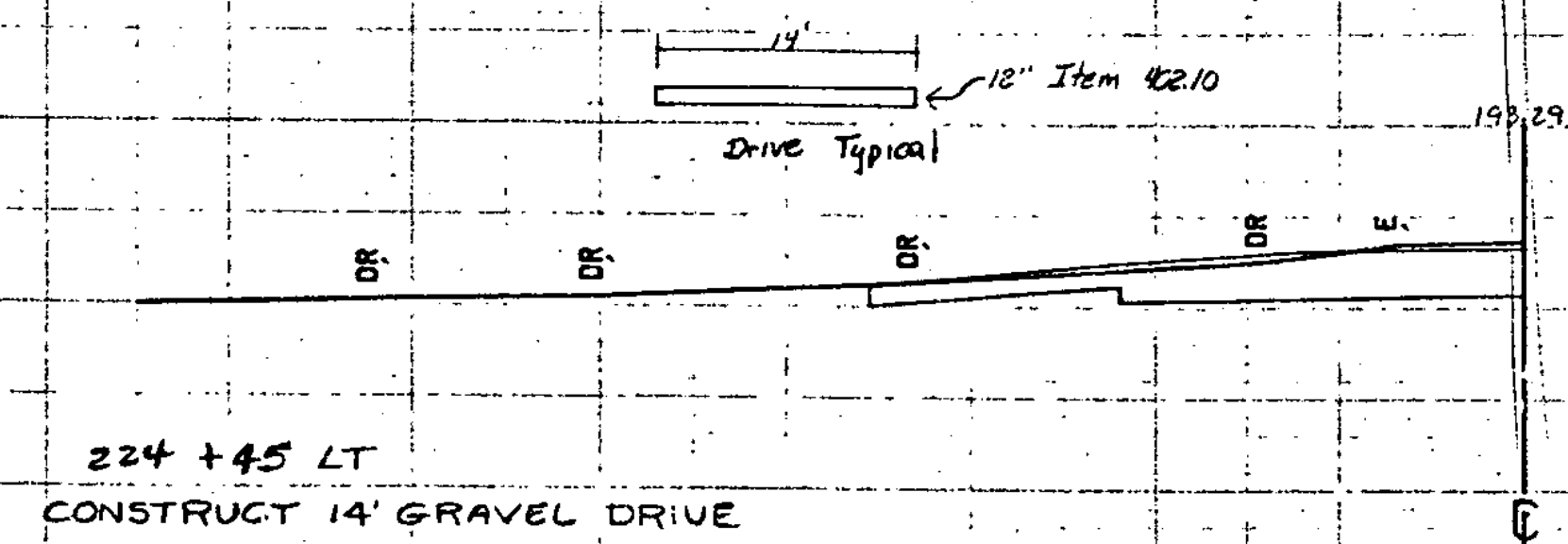
FROM STA. 220+00 TO STA. 221+13  
 PROJECT NAME FERRISBURG M/L  
 NO. F EGC F 019-4 (II) PLOTTED 05/27/80  
 SURVEYED BY CARLSON APRIL 1980  
 SHEET 33 OF 62 SHEETS

SCALE 10 FEET

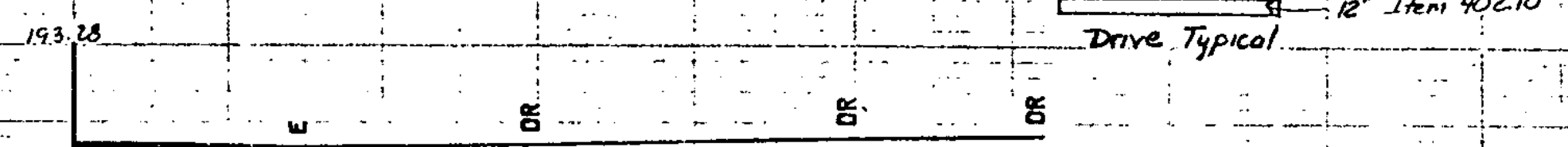


SCALE 10 FEET

|                               |                  |
|-------------------------------|------------------|
| FROM STA. 221+80              | TO STA. 223+00   |
| PROJECT NAME. FERRISBURG, M/L |                  |
| NO. F EGC F 019-4 (II)        | PLOTTED 07/08/89 |
| SURVEYED BY CARLSON           | APRIL 1980       |
| SHEET 34 OF 62 SHEETS         |                  |



224+46  
GRAVEL DRIVE LT

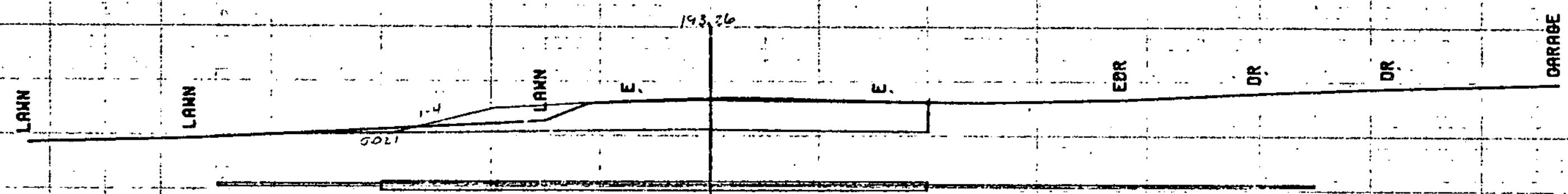


+21  
24" E  
Remove

224+41  
GRAVEL DRIVE RT

M +07  
103  
44

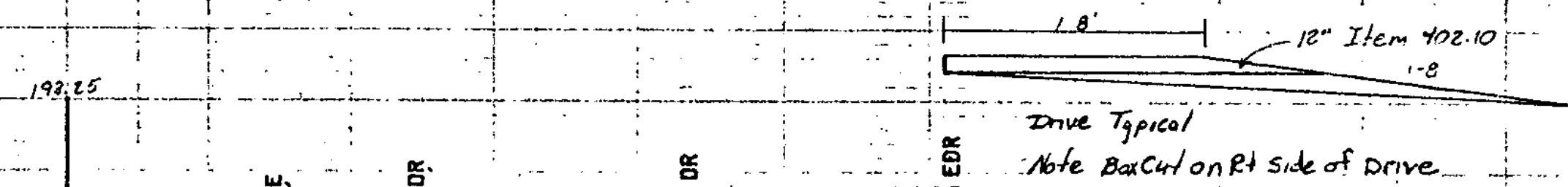
224+25 LT - 224+35 RT  
New 3/4" X 100' Seamless Copper Water Tube  
w/ 6" 150' Rigid Plastic Pipe Sleeve



+94  
Shrub  
Save

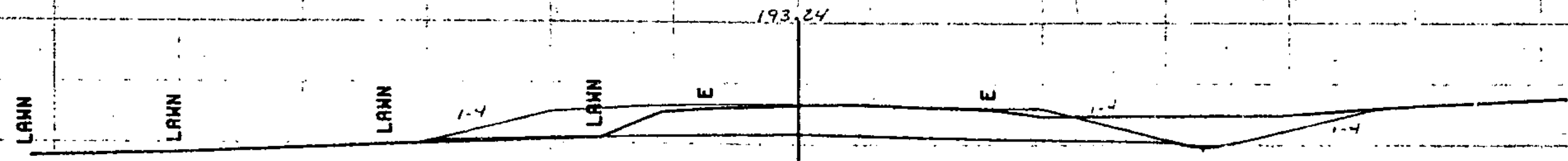
224+00 ± RT  
Existing CGMP Remove

224+00

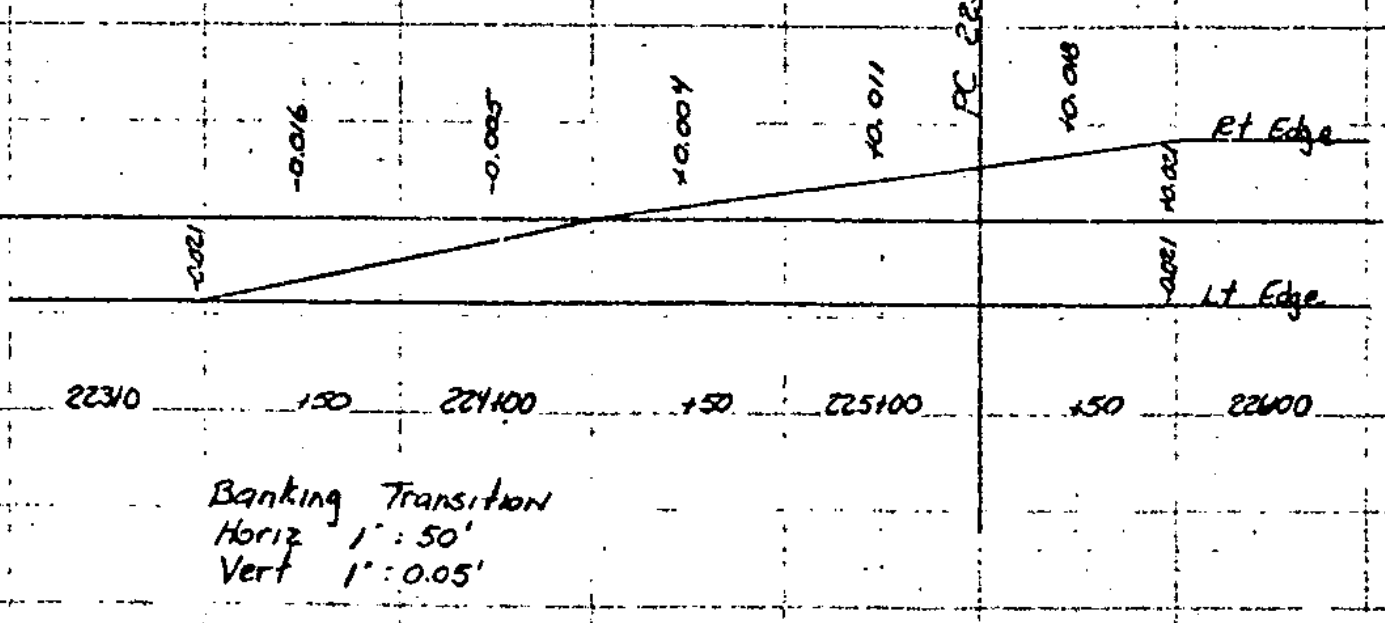


+65  
Shrub  
Save

223+77  
GRAVEL DRIVE RT

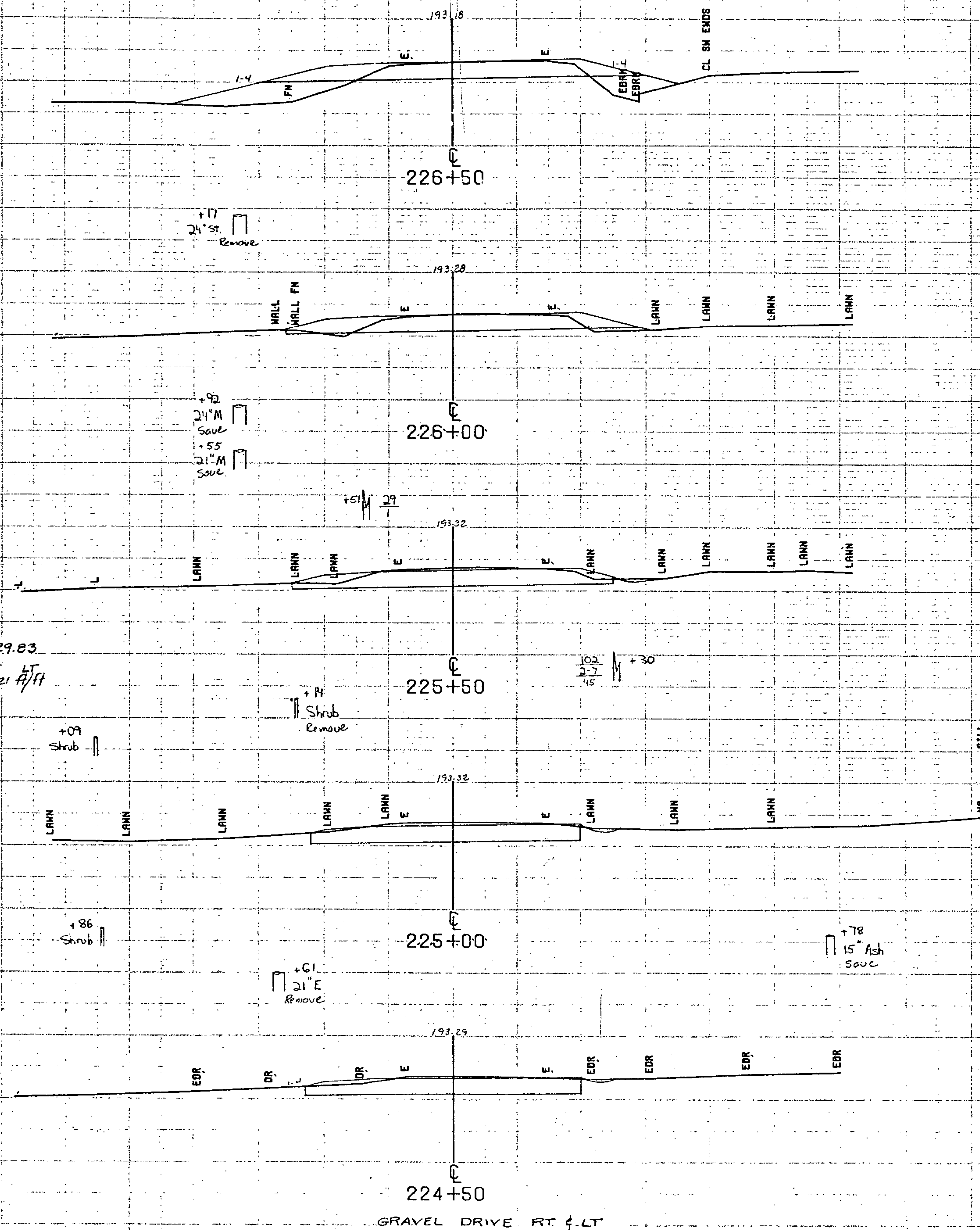


+47  
Tele. Mark



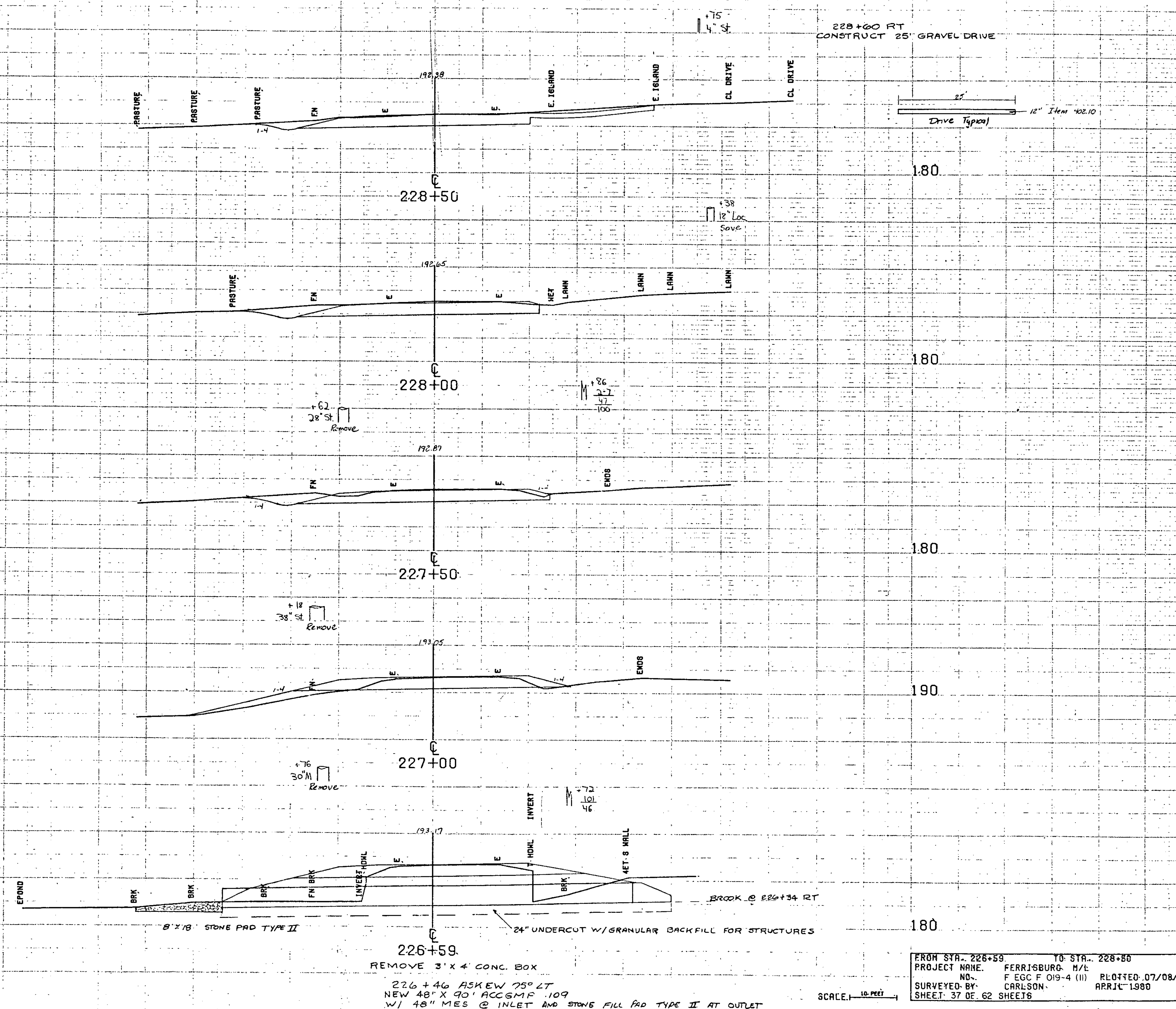
FROM STA. 223+50 TO STA. 224+46  
PROJECT NAME: FERRISBURG, M/L  
NO. F E C C F 019-4 (II)  
SURVEYED BY: CARLSON  
SHEET 35 OF 62 SHEETS  
PLOTTED: 07/08/80  
ARRJ: 1980

SCALE: 1" = 10 FEET



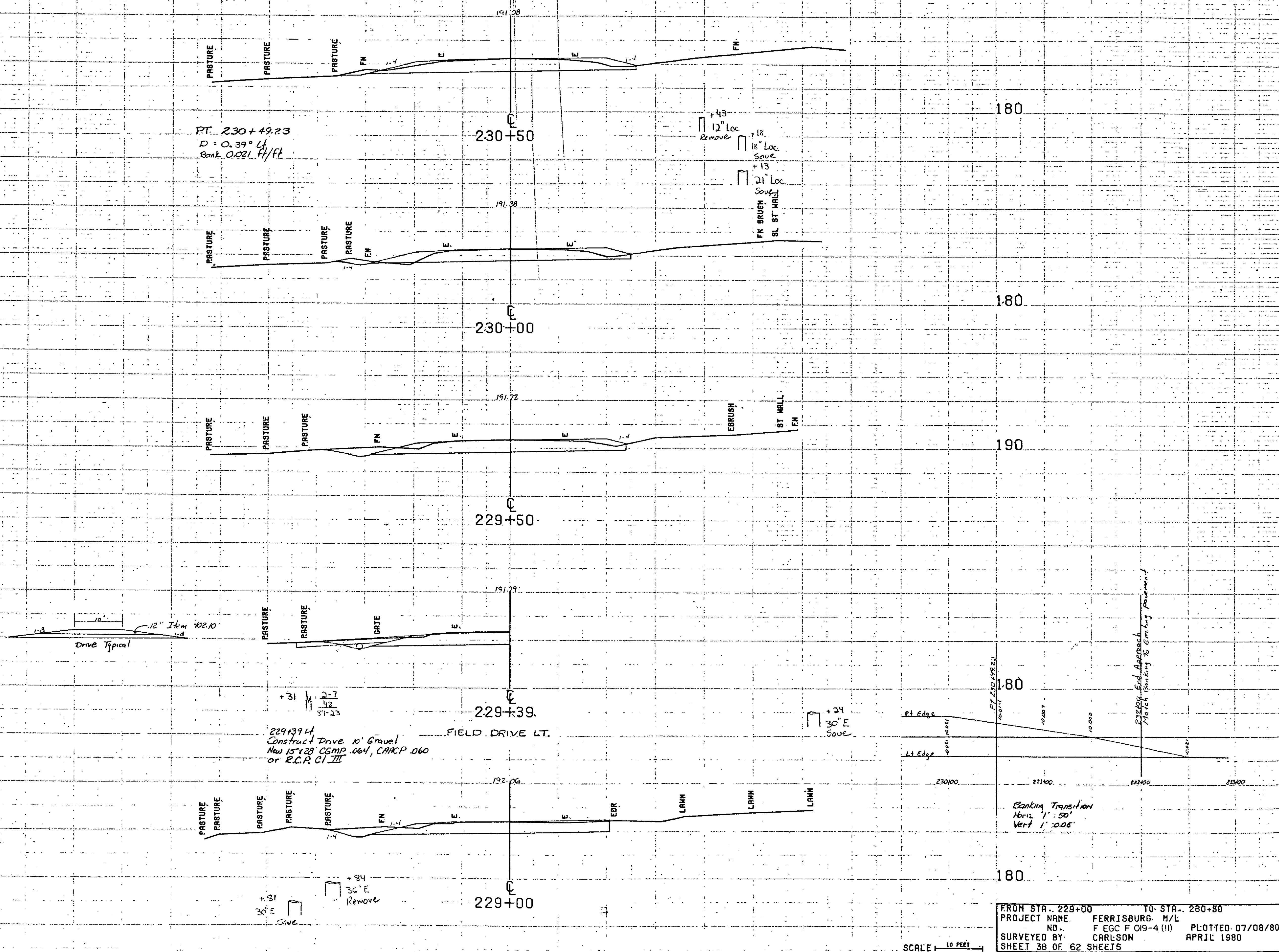
FROM STA. 224+50 TO STA. 226+80  
PROJECT NAME FERRISBURG M/L  
NO. F EGC F 09-4 (II) PLOTTED 07/08/80  
SURVEYED BY CARLSON APRIL 1980  
SHEET 36 OF 62 SHEETS

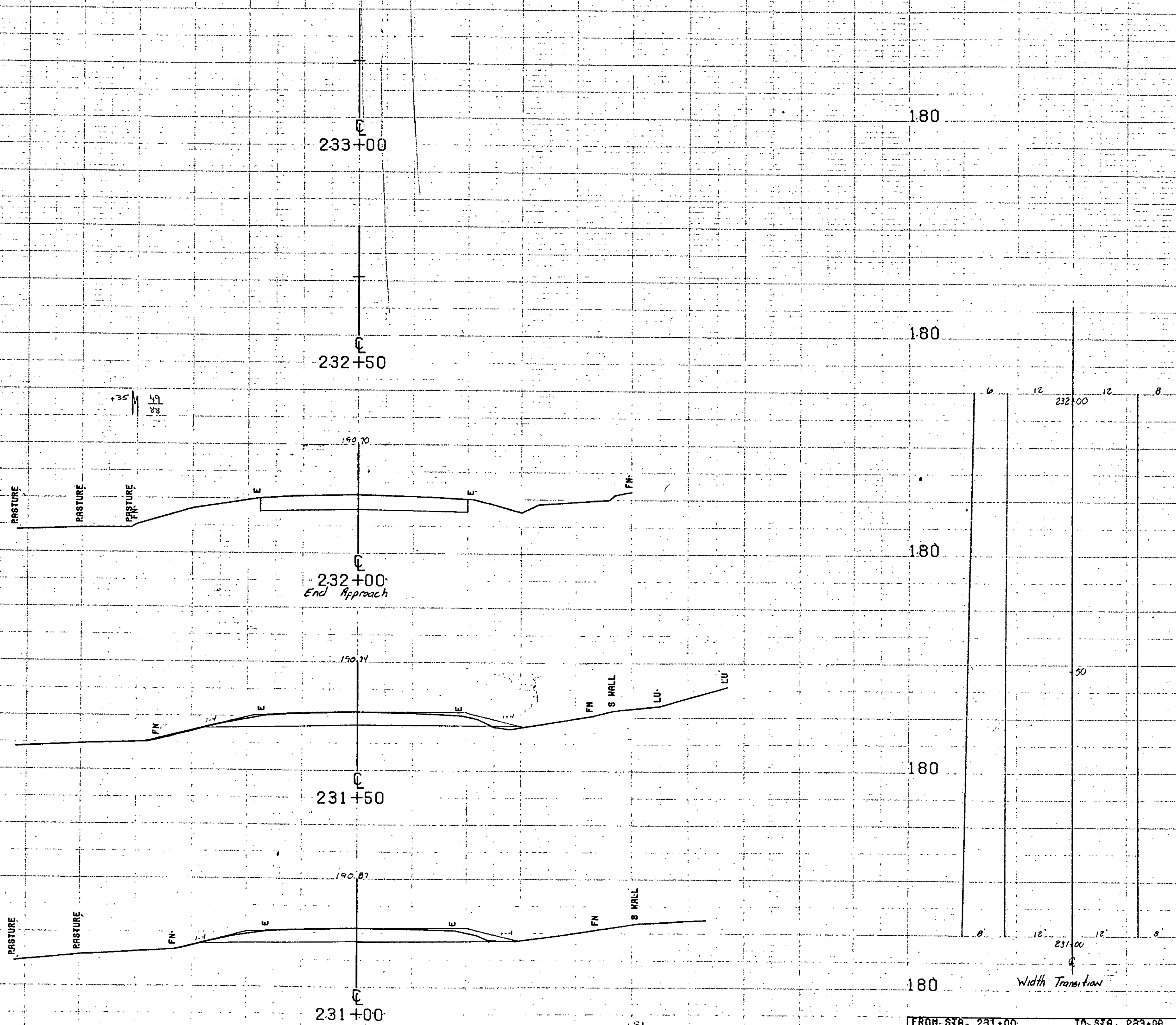
SCALE 10 FEET



|                               |                        |
|-------------------------------|------------------------|
| FROM STA. 226+59              | TO STA. 228+50         |
| PROJECT NAME. FERRISBURG, M/E | NO. F EGC F 019-4 (II) |
| SURVEYED BY. CARLSON          | RELOTTED 07/08/80      |
| SHEET 37 OF 62 SHEETS         | ARRJL 1980             |

SCALE 10 FEET





231+00  
End Project  
Begin Approach  
FEGC FOR 4 (11)

+31  
-36" E  
Slope

SCALE 1" = 10 FEET

|                       |                                |
|-----------------------|--------------------------------|
| FROM STA. 231+00      | TO STA. 233+00                 |
| PROJECT NAME          | FERRISBURG M/B                 |
| NO.                   | FEGC FOR 4 (11)                |
| SURVEYED BY           | CARLSON                        |
| SHEET 39 OF 62 SHEETS | PLOTTED 07/08/88<br>ARRJL 1988 |