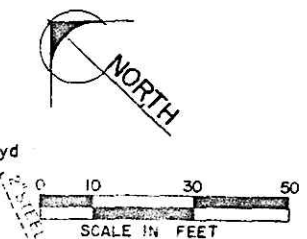
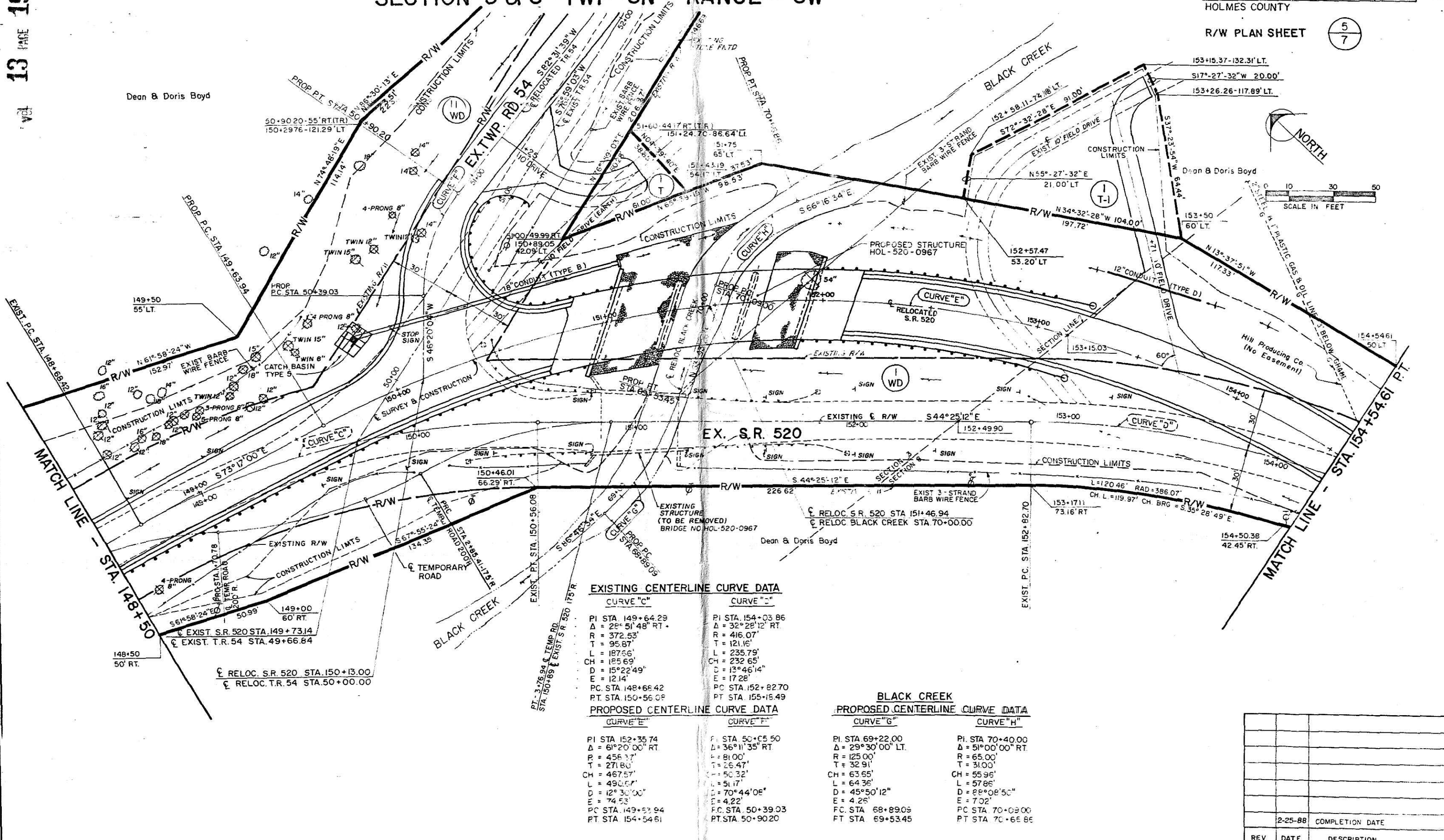


HOLMES COUNTY KILLBUCK TOWNSHIP  
SECTION 3 & 8 TWP-8N RANGE - 8W



EXISTING CENTERLINE CURVE DATA

| CURVE "C" |                 | CURVE "D" |                 |
|-----------|-----------------|-----------|-----------------|
| PI STA    | 149+64.29       | PI STA    | 154+03.86       |
| Δ         | 28° 51' 48" RT. | Δ         | 32° 28' 12" RT. |
| R         | 372.53'         | R         | 416.07'         |
| T         | 95.87'          | T         | 121.16'         |
| L         | 187.66'         | L         | 235.79'         |
| CH        | 185.69'         | CH        | 232.65'         |
| D         | 15° 22' 49"     | D         | 13° 46' 14"     |
| E         | 12.14'          | E         | 17.28'          |
| PC STA    | 148+66.42       | PC STA    | 152+82.70       |
| PT STA    | 150+56.09       | PT STA    | 155+15.49       |

PROPOSED CENTERLINE CURVE DATA

| CURVE "E" |                 | CURVE "F" |                 |
|-----------|-----------------|-----------|-----------------|
| PI STA    | 152+35.74       | PI STA    | 50+05.50        |
| Δ         | 61° 20' 00" RT. | Δ         | 36° 11' 35" RT. |
| R         | 456.37'         | R         | 81.00'          |
| T         | 271.80'         | T         | 26.47'          |
| L         | 490.57'         | L         | 51.17'          |
| CH        | 467.57'         | CH        | 49.50'          |
| D         | 12° 30' 00"     | D         | 70° 44' 05"     |
| E         | 74.53'          | E         | 4.22'           |
| PC STA    | 149+63.94       | PC STA    | 50+39.03        |
| PT STA    | 154+54.61       | PT STA    | 50+90.20        |

BLACK CREEK PROPOSED CENTERLINE CURVE DATA

| CURVE "G" |                 | CURVE "H" |                 |
|-----------|-----------------|-----------|-----------------|
| PI STA    | 69+22.00        | PI STA    | 70+40.00        |
| Δ         | 29° 30' 00" LT. | Δ         | 51° 00' 00" RT. |
| R         | 125.00'         | R         | 65.00'          |
| T         | 32.91'          | T         | 31.00'          |
| L         | 63.65'          | L         | 55.96'          |
| CH        | 63.65'          | CH        | 57.86'          |
| D         | 45° 50' 12"     | D         | 88° 08' 50"     |
| E         | 4.26'           | E         | 7.02'           |
| PC STA    | 68+89.05        | PC STA    | 70+09.00        |
| PT STA    | 69+53.45        | PT STA    | 70+66.86        |

| REV. | DATE | DESCRIPTION |
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