

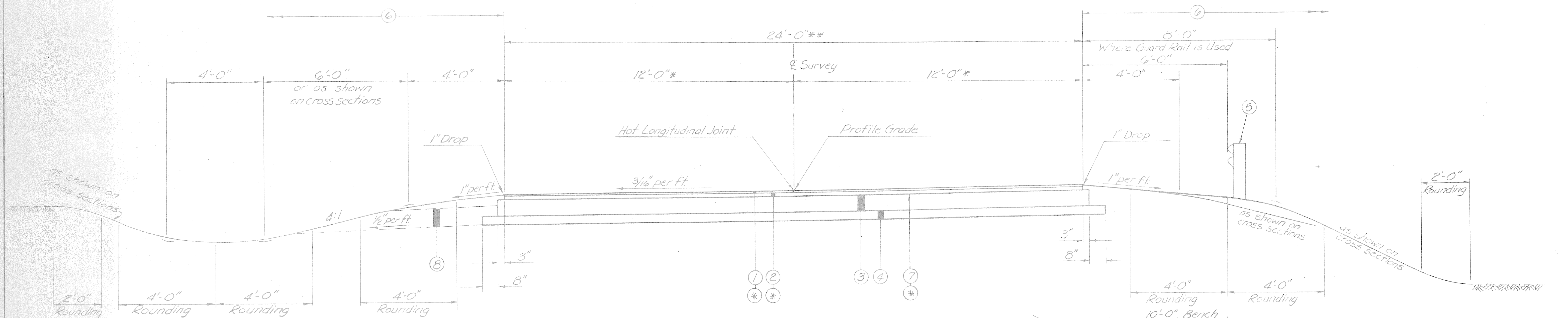


# TYPICAL SECTIONS

## TYPE 404 ON 304

2A

MARR KNAPP CRAWFIS  
REGISTERED ARCHITECTS, INC.  
NEW PHILADELPHIA  
OHIO  
MANSFIELD



\* Width varies from 10.1' Lt. and 11.7' Rt. at Sta. 22+30 to 12.0' Lt. and 12.0' Rt. at Sta. 22+50.  
Width varies from 12.0' Lt. and 12.0' Rt. at Sta. 47+50 to 11.0' Lt. and 11.3' Rt. at Sta. 47+70.

\*\* Width varies from 21.8' at Sta. 22+30 to 24.0' at Sta. 22+50 and from 24.0' at Sta. 47+50 to 22.3' at Sta. 47+70.

### NORMAL SECTION

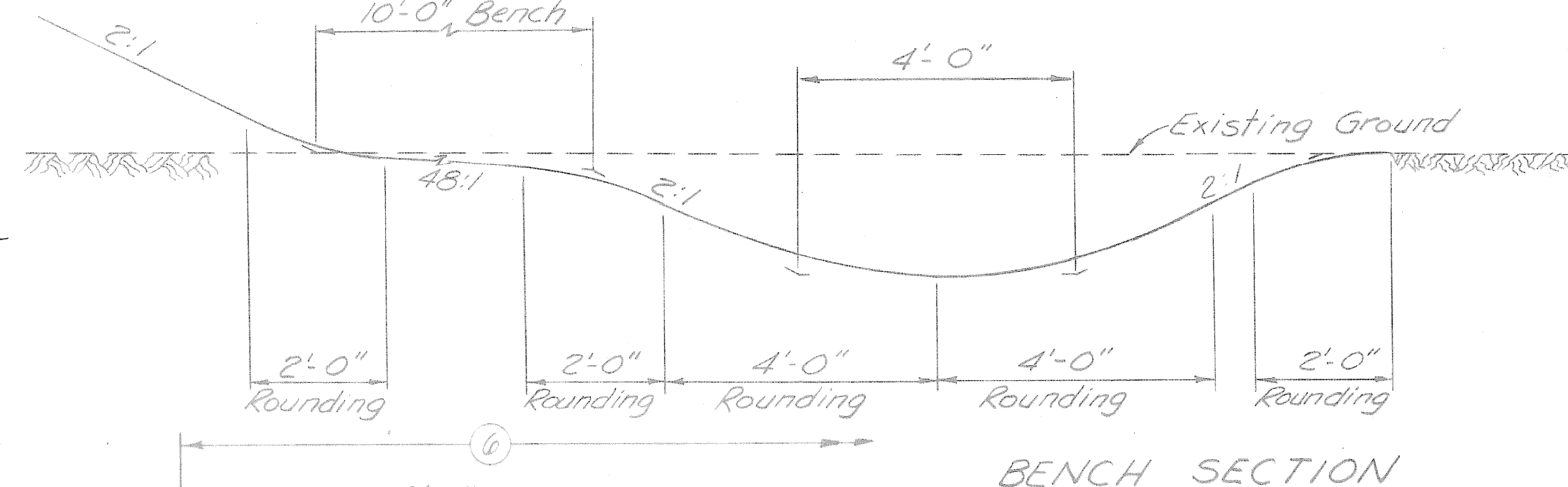
Sta. 27+75 to Sta. 29+00  
Sta. 41+25 to Sta. 44+75

$$\frac{3}{12} \times 2540 \times 24 \times \frac{1}{2} = 564 \text{ sq. yd.}$$

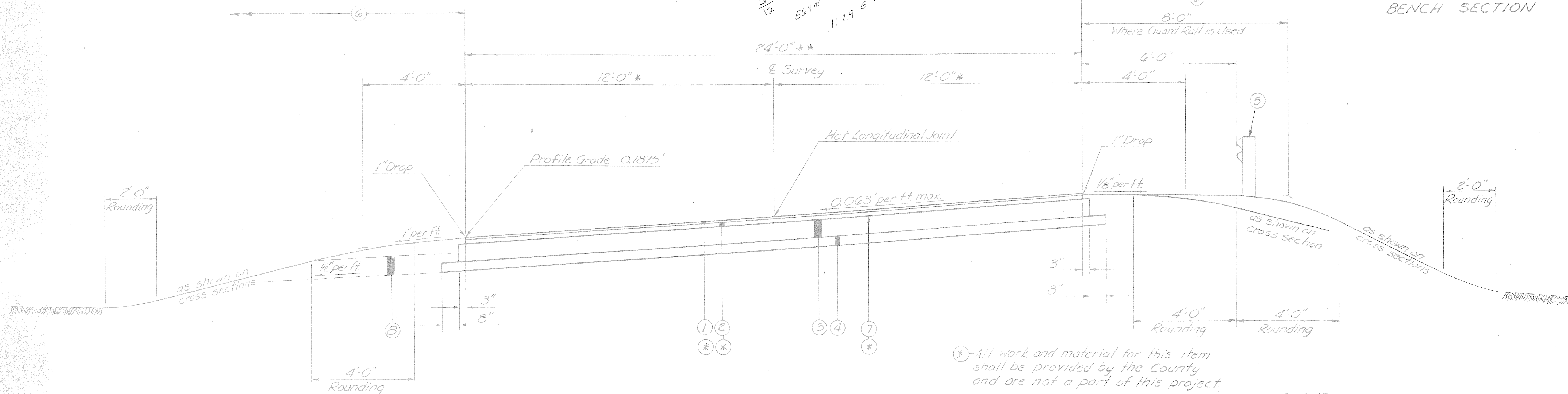
$$\frac{47+70}{2540} = 0.0185$$

$$\frac{22+30}{2540} = 0.0087$$

$$11.29 \times 13.2 = 14,677$$



### BENCH SECTION



### SUPERELEVATED SECTION

Sta. 22+30 to Sta. 27+75  
Sta. 29+00 to Sta. 41+25  
Sta. 44+75 to Sta. 47+70

\* All work and material for this item shall be provided by the County and are not a part of this project.

### LEGEND

- ① — Item 404 1 1/4" Asphalt Concrete (85-100 or AC-20)
- ② — Item 402 1 3/4" Asphalt Concrete (85-100 or AC-20)
- ③ — Item 304 8" Aggregate Base
- ④ — Item 310 4" Subbase
- ⑤ — Item 606 Guard Rail, Standard Type 4
- ⑥ — Item 659 Seeding and Mulching (See General Notes, Sheet No. 3-A)
- ⑦ — Item 408 Bituminous Prime Coat, 702.09 RT-2 or RT-3 at 0.40 gallons per sq. yd.
- ⑧ — Item 605 Aggregate Drains (See General Notes, Sheet No. 3-A)