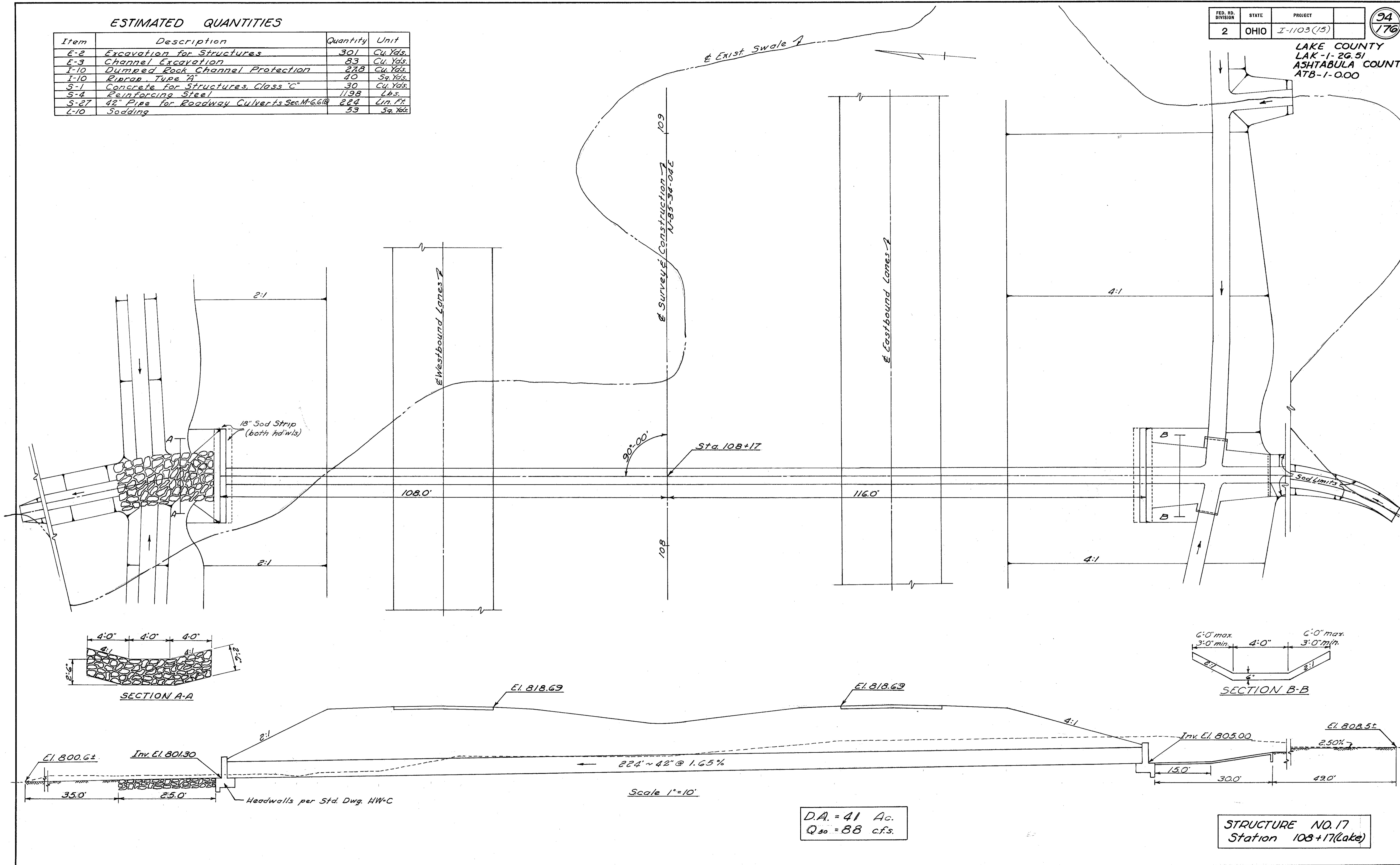


ESTIMATED QUANTITIES

| Item | Description                                | Quantity | Unit     |
|------|--------------------------------------------|----------|----------|
| E-2  | Excavation for Structures                  | 301      | Cu. Yds. |
| E-3  | Channel Excavation                         | 83       | Cu. Yds. |
| I-10 | Dumped Rock Channel Protection             | 278      | Cu. Yds. |
| I-10 | Riprap, Type "A"                           | 40       | Sq. Yds. |
| S-1  | Concrete for Structures, Class "C"         | 30       | Cu. Yds. |
| S-4  | Reinforcing Steel                          | 1198     | Lbs.     |
| S-27 | 42" Pipe for Roadway Culverts Sec. M-6.610 | 224      | Lin. Ft. |
| L-10 | Sodding                                    | 53       | Sq. Yds. |

| FED. RD. DIVISION | STATE | PROJECT     |           |
|-------------------|-------|-------------|-----------|
| 2                 | OHIO  | I-1103 (15) | 34<br>176 |

LAKE COUNTY  
LAK-1-26.51  
ASHTABULA COUNTY  
ATB-1-0.00



D.A. = 41 Ac.  
Q<sub>50</sub> = 88 cfs.

STRUCTURE NO. 17  
Station 108+17 (Lake)