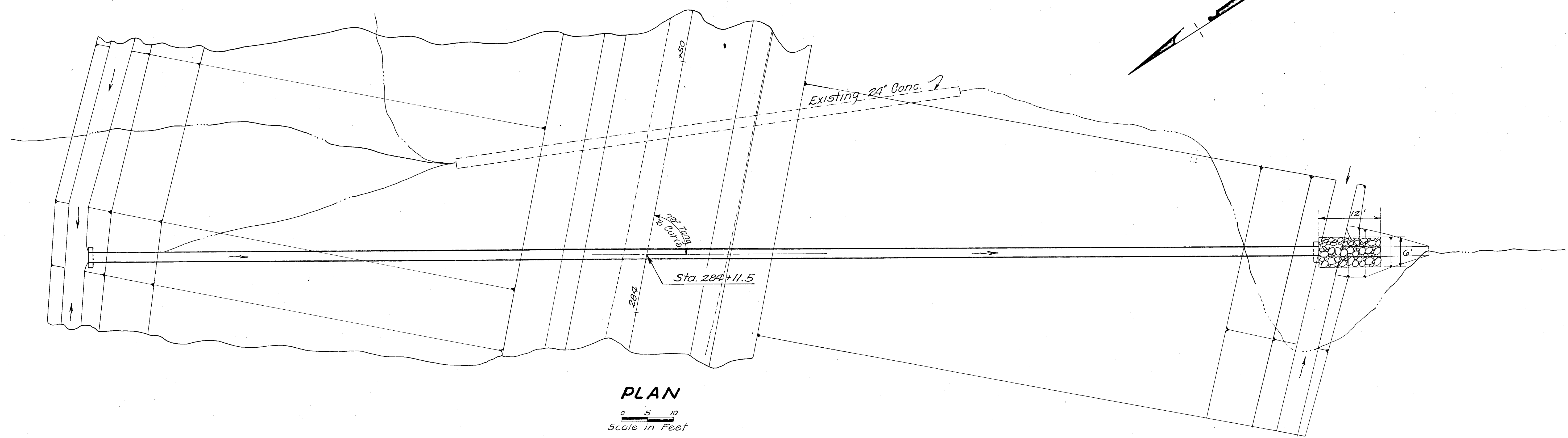


APPROVED: *JB* DATE: 9/21/11  
 CHECKED: *JB* DATE: 9/29/11

| FED. RD. DIVISION | STATE | PROJECT |
|-------------------|-------|---------|
| 2                 | OHIO  |         |

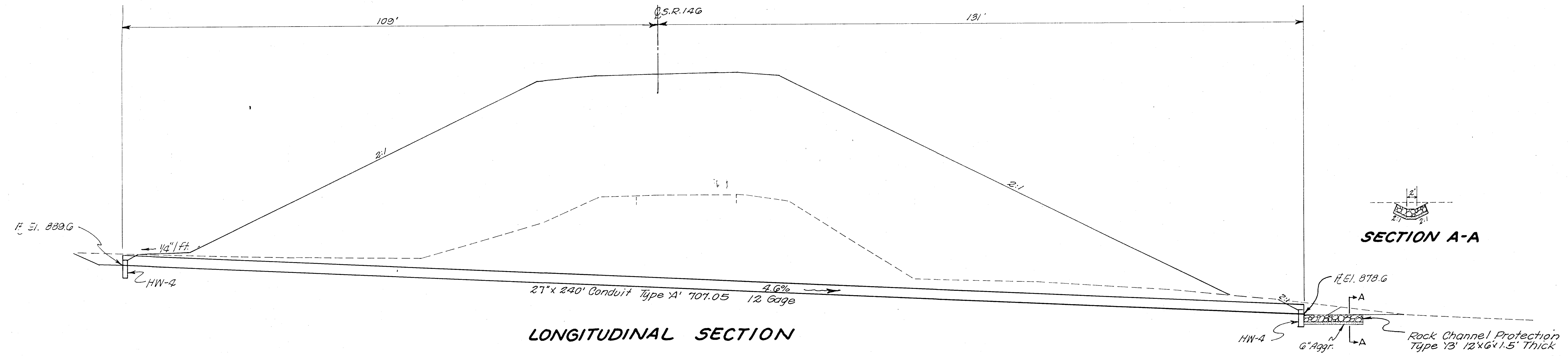
97  
118

MUS-146-3.47



PLAN

Scale in Feet  
 0 5 10



LONGITUDINAL SECTION

SECTION A-A

| QUANTITIES               |                                     |            |              |
|--------------------------|-------------------------------------|------------|--------------|
| Item                     | Description                         | Quantity   | Unit         |
| 603                      | 27" Conduit Type 'A' 107.05 12 Gage | 240        | Lin. Ft.     |
| 602                      | Concrete Masonry                    | 0.98       | Cu. Yds.     |
| 601                      | Rock Channel Protection Type 'B'    | 4          | Cu. Yds.     |
| 203                      | Excavation                          | 4          | Cu. Yds.     |
| Drainage Area: 10.4c     |                                     |            |              |
| Q <sub>25</sub> = 28 cfs |                                     |            |              |
| 12                       | Sta. 284+11.5                       | 27" x 240" | MUS-146-0530 |