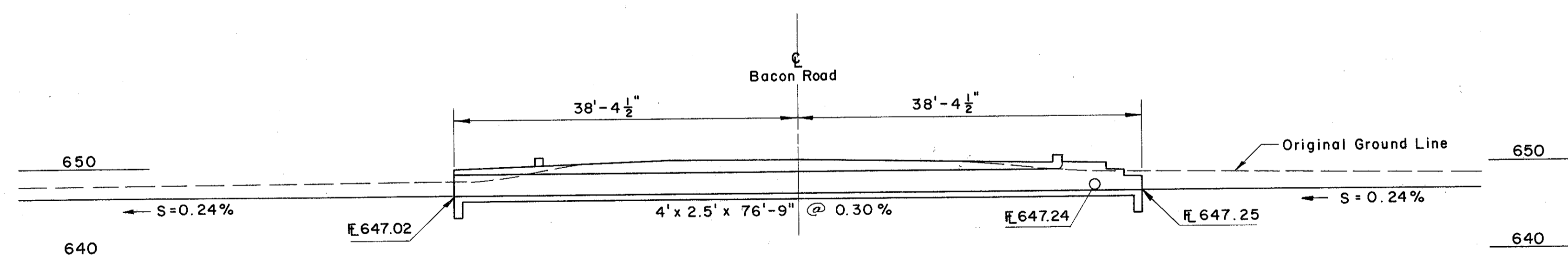


Area = 28 Acres  
Q<sub>25</sub> = 33.6 C.F.S.

FOR STRUCTURAL DETAILS  
SEE SHEET 219

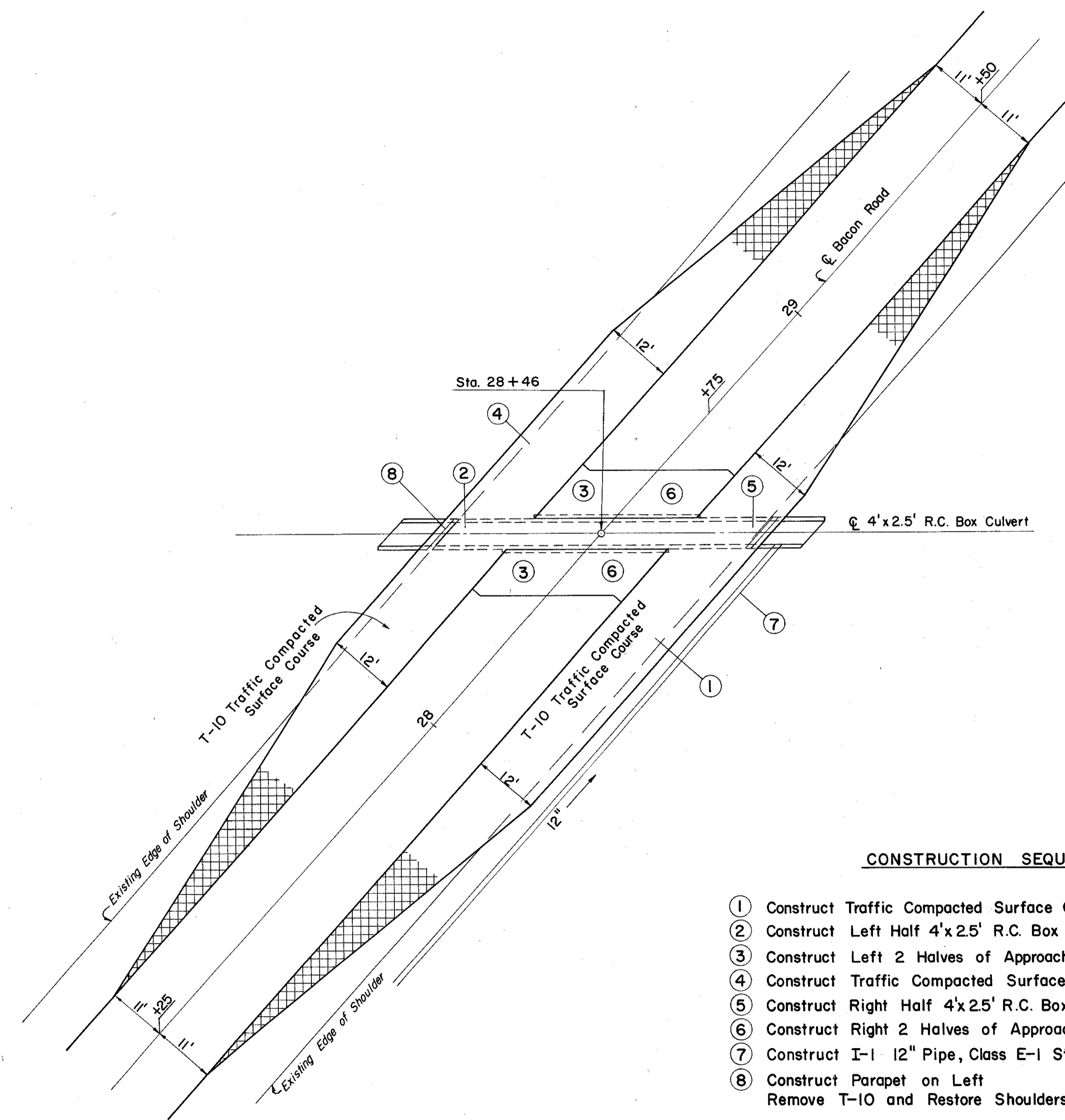
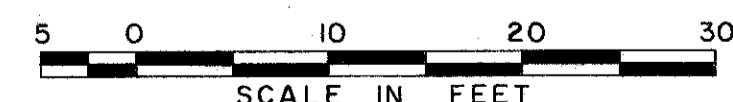


**CULVERT DATA**

TYPE: R.C. Box Culvert (Roof is Roadway Slab)  
 SIZE: 4' x 2.5'  
 WORK REQUIRED: Build a 4' x 2.5' R.C. Box Culvert. Provide Connection for 12" Pipe Class E-1 shown on Plan.

**ESTIMATED QUANTITIES**

E - 2 Excavation For Structures 86 C.Y.  
 S - 1 Concrete For Structure, Class "C" 38 C.Y.  
 S - 4 Reinforcing Steel 4,340 Lbs.



**CONSTRUCTION SEQUENCE**

- ① Construct Traffic Compacted Surface Course T-10
- ② Construct Left Half 4' x 2.5' R.C. Box Culvert
- ③ Construct Left 2 Halves of Approach Slabs
- ④ Construct Traffic Compacted Surface Course T-10
- ⑤ Construct Right Half 4' x 2.5' R.C. Box Culvert
- ⑥ Construct Right 2 Halves of Approach Slabs
- ⑦ Construct I-1 12" Pipe, Class E-1 Sta. 27+60 to Culvert
- ⑧ Construct Parapet on Left  
Remove T-10 and Restore Shoulders to Culvert



4' x 2.5' R.C. BOX CULVERT  
BACON ROAD STA. 28 + 46.00

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DETAIL OF TEMPORARY RUNAROUND