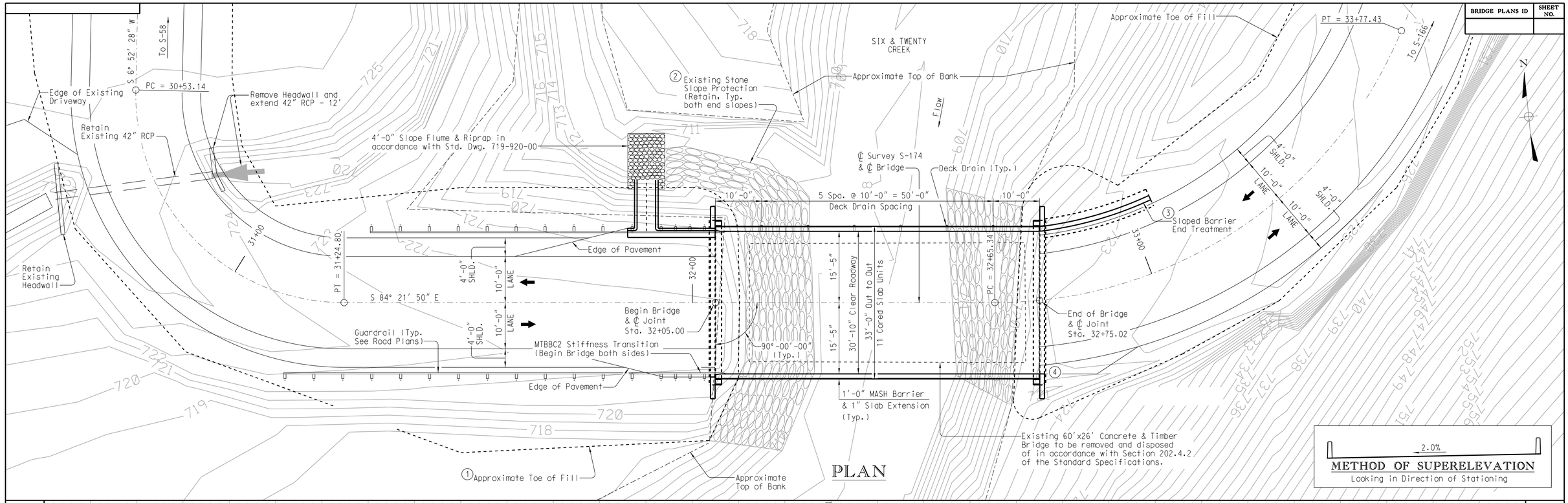
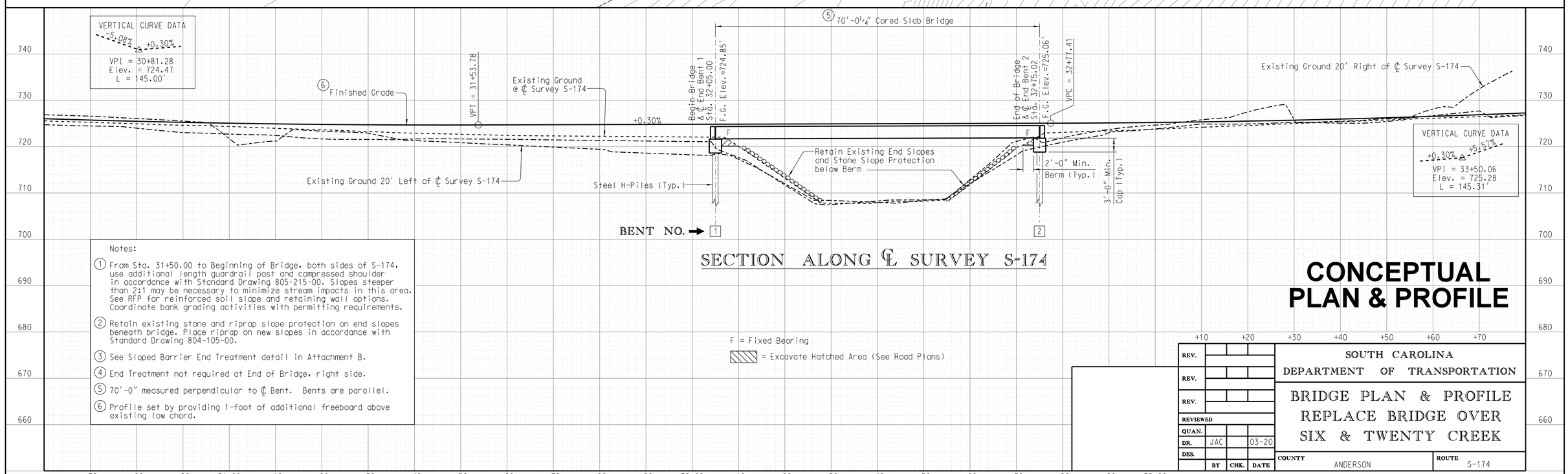
BRIDGE PLANS ID	SHEET NO.





Notes:

1. From Sta. 31+50.00 to Beginning of Bridge, both sides of S-174, use additional length guardrail post and compressed shoulder in accordance with Standard Drawing 805-215-00. Slopes steeper than 2:1 may be necessary to minimize stream impacts in this area. See RFP for reinforced soil slope and retaining wall options. Coordinate bank grading activities with permitting requirements.
2. Retain existing stone and riprap slope protection on end slopes beneath bridge. Place riprap on new slopes in accordance with Standard Drawing 804-105-00.
3. See Sloped Barrier End Treatment detail in Attachment B.
4. End Treatment not required at End of Bridge, right side.
5. 70'-0" measured perpendicular to ℄ Bent. Bents are parallel.
6. Profile set by providing 1-foot of additional freeboard above existing low chord.

F = Fixed Bearing

= Excavate Hatched Area (See Road Plans)

CONCEPTUAL PLAN & PROFILE

REV.			
REV.			
REV.			
REVIEWED			
QUAN.			
DR.	JAC		03-20
DES.			
	BY	CHK.	DATE

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BRIDGE PLAN & PROFILE
REPLACE BRIDGE OVER
SIX & TWENTY CREEK

COUNTY: ANDERSON
ROUTE: S-174

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