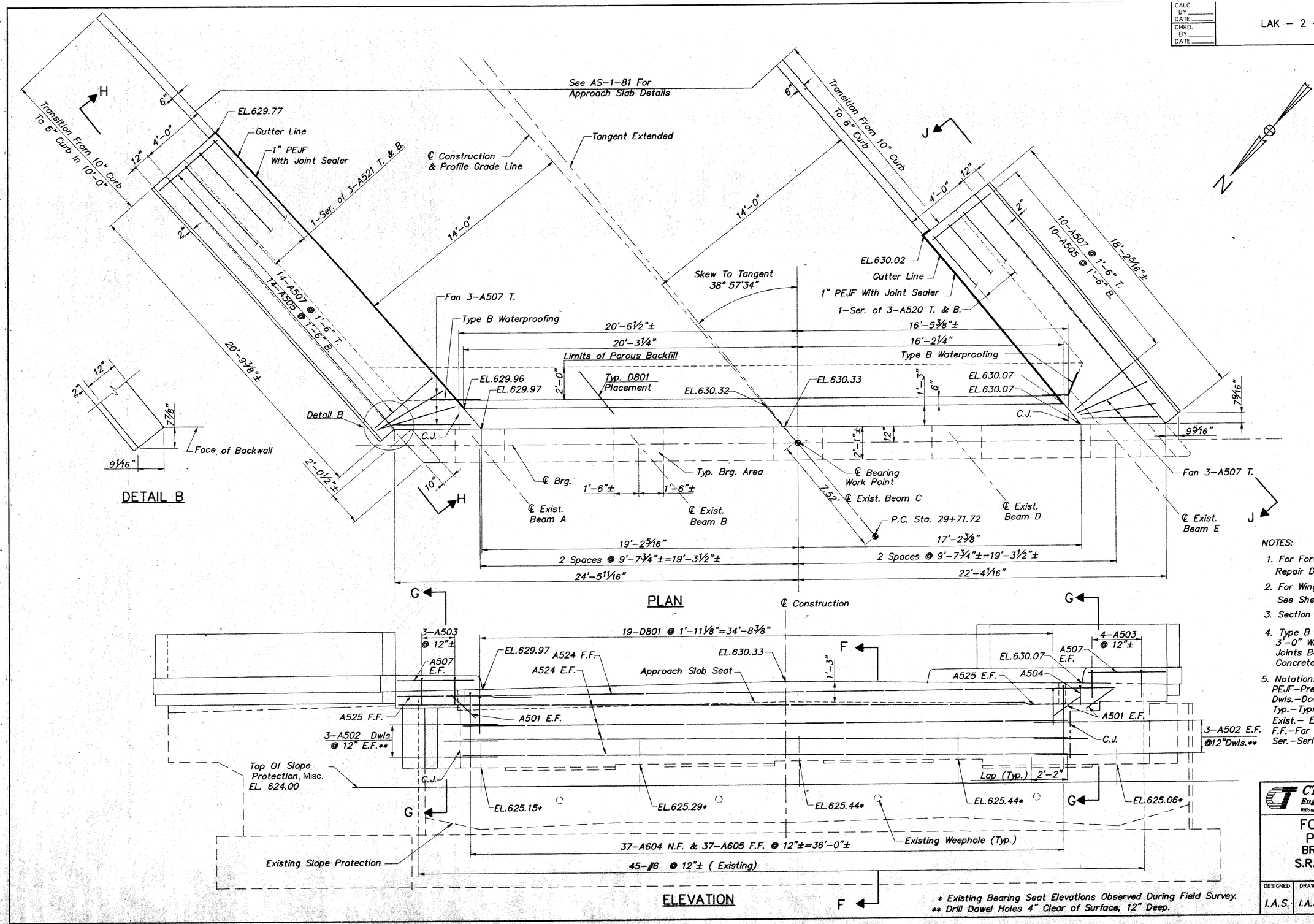
CALC. BY ____ DATE ____	LAK – 2 – 4.51	OHIO FHWA REGION 5	32/40
CHKD. BY ____ DATE ____			



NOTES:

1. For Forward Abutment Demolition And Repair Drawings, See Sheet 8/20 .
2. For Wingwall Elevations H–H and J–J See Sheet 13/20 .
3. Section F–F and G–G See Sheet 13/20.
4. Type B Waterproofing Shall Be 3'–0" Wide, Centered on The Vertical Joints Between New and Existing Concrete.
5. Notation: C.J.–Construction Joint; PEJF–Preformed Expansion Joint Filler; Dwls.–Dowels; EL.–Elevation; Typ.–Typical; E.F.–Each Face; Exist.– Existing; Brg.– Bearing; F.F.–Far Face; T. & B.–Top And Bottom; Ser.–Series.

CT Consultants, Inc.
Engineers • Architects • Planners
Willoughby • Mentor • Columbus • North Canton • Canfield

12/20

FORWARD ABUTMENT
PLAN & ELEVATION
BRIDGE NO. LAK–2–0451
S.R. UNDER STEVENS BLVD.
LAKE COUNTY

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED
I.A.S.	I.A.S.	I.A.S.	J.P.R.	J.E.A.	2–25–94	