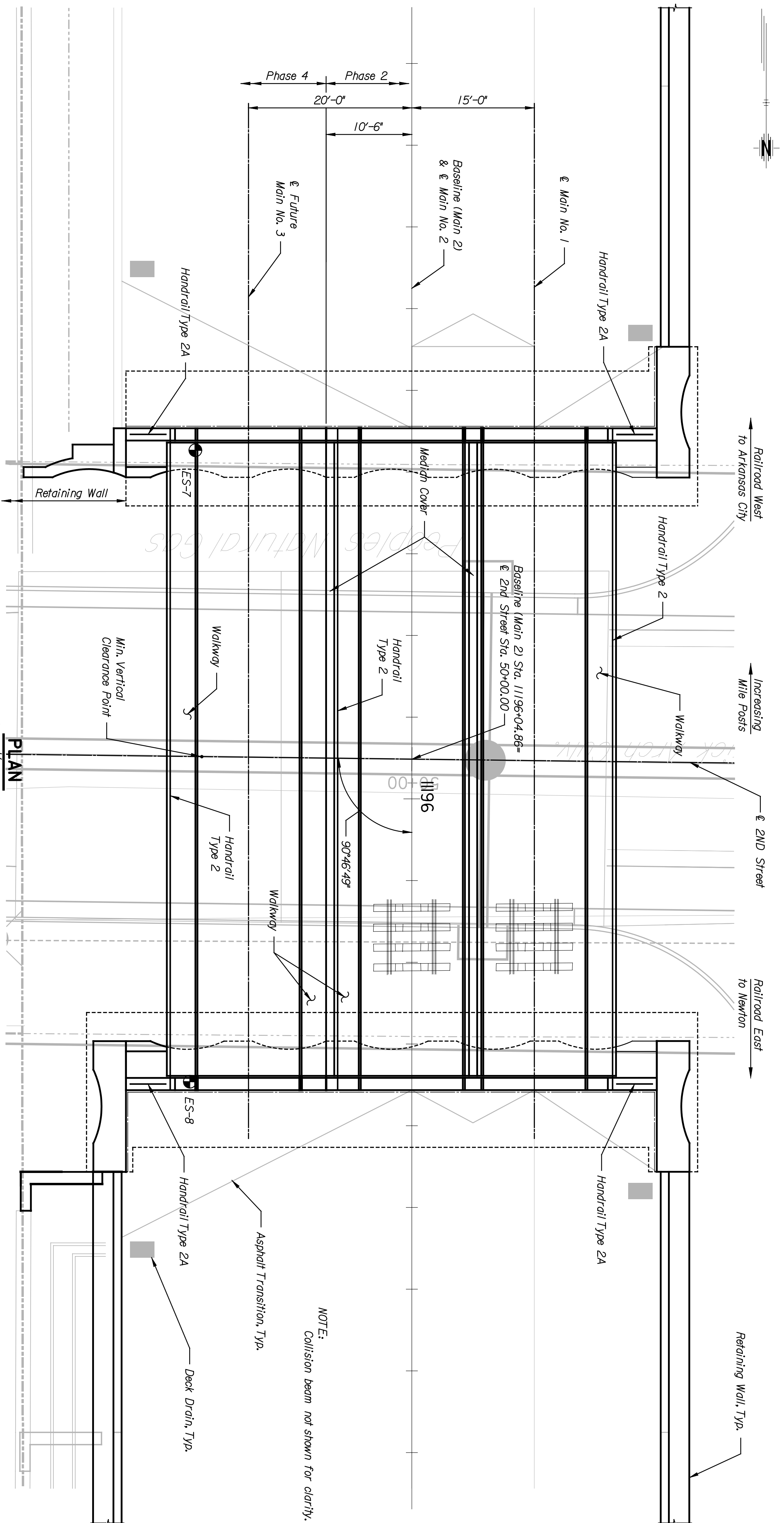


BY	DATE



NOTE:
 Collision beam not shown for clarity.

Other Loads:
 As specified in AREMA.

REFERENCES:
 Railroad Alignments, Refer to RL-2-R1, 4, R2.2, R3.2-R3.4, R4.2-R4.3, R1.20, R2.15, R3.22, R4.13, Roadway Plan, Refer to S3.7, Lighting Plan, Refer to SF.4, Retaining Walls, Refer to WL.1, WL4.7, WL.10, Asphalt Transition, Refer to RS.1.

Longitudinal Force:
 As specified in AREMA.

Temperature:
 Design Temperature, 60 degrees F
 Rise, 50 degrees F
 Fall, 80 degrees F
 Minimum Service Temperature Zone, Zone 2

Seismic:
 Site Coefficient, 1.0

Live Load:
 Cooper's E80 and Alternate Live Load with diesel impact for rolling equipment without hammer blow.

Dead Load:
 Unit Weight of Ballast, 120 pcf
 Unit Weight of Backfill, 120 pcf
 Unit Weight of Concrete, 150 pcf
 Unit Weight of Steel, 490 pcf

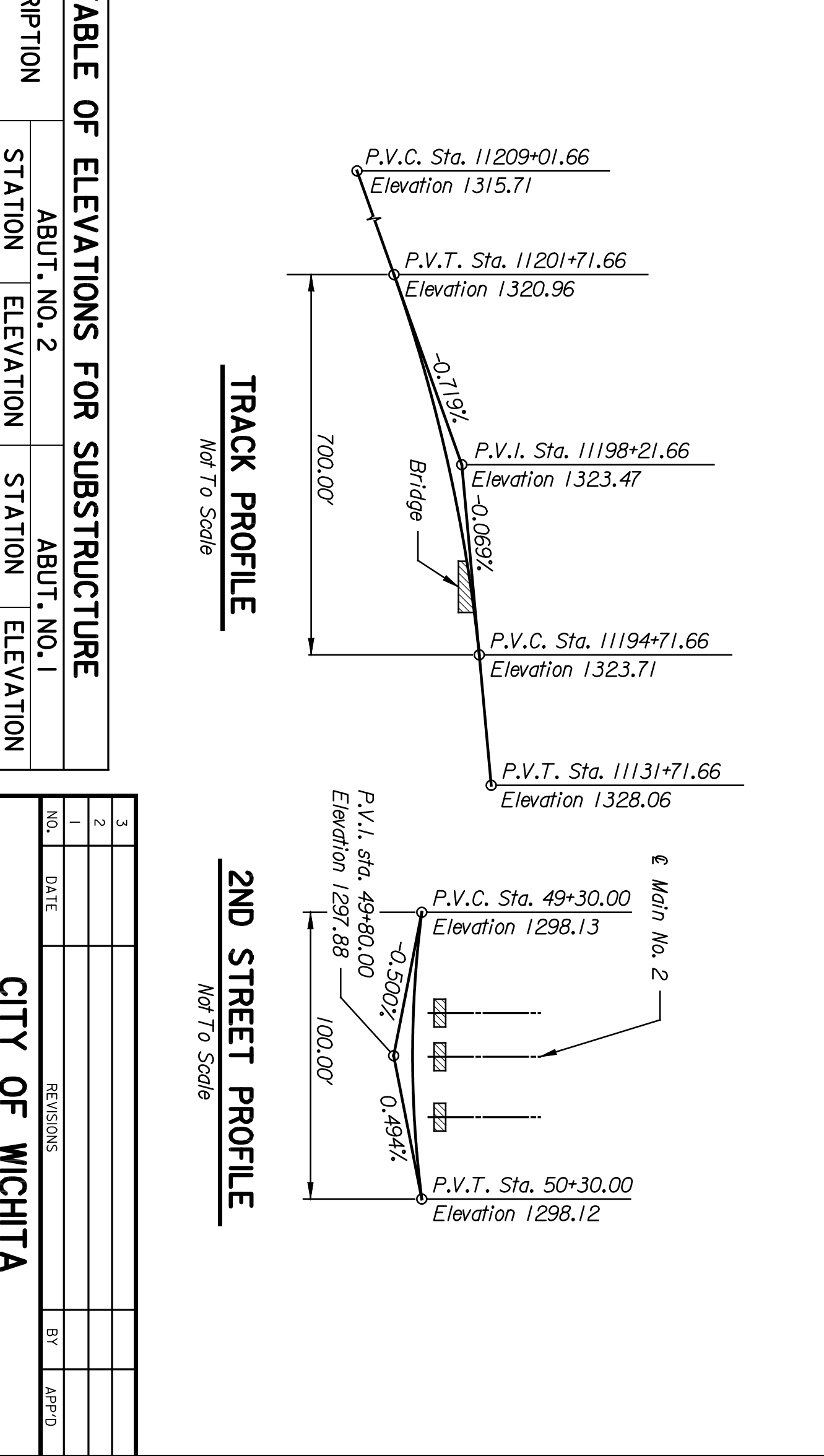
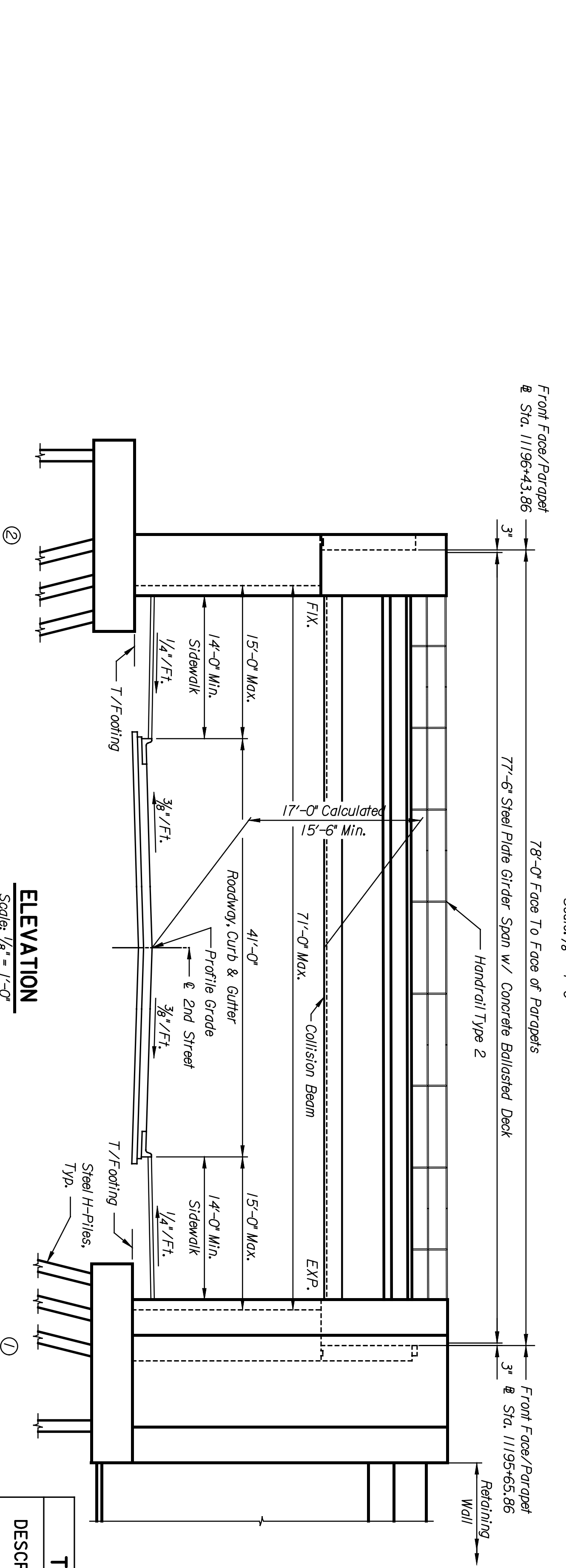


TABLE OF ELEVATIONS FOR SUBSTRUCTURE

DESCRIPTION	STATION	ABUT. NO. 2 ELEVATION	STATION	ABUT. NO. 1 ELEVATION
TOP OF RAIL @ FF PARAPET	11196+43.86	1323.46	11195+65.86	1323.61
BEARING SEAT @ BEARING	11196+42.69	1314.50	11195+67.03	1314.56
TOP OF FOOTING	N/A	1296.25	N/A	1296.06

REVISIONS

NO.	DATE	BY	APPD.
1			
2			
3			

CITY OF WICHITA
WICHITA CENTRAL CORRIDOR
GENERAL PLAN AND ELEVATION

PNTEB
 ARCHITECTS ENGINEERS PLANNERS

This sheet designed by:

Notes:
 Roadway Elevation is looking downstream (West).
 Vertical clearances calculated to collision beam.

DESIGN INFORMATION

SHEET NO.	OF	SCALE	AS NOTED	APPD.	TRACED	DLL
DESIGNED	END	DETAILED	DATE	QUANTITIES	DLL	TRACED
DESIGN	CK.	DWH	DATE	QUANTITIES	DWH	TRACED
DESIGN	CK.	JWH	DATE	QUANTITIES	DWH	TRACED