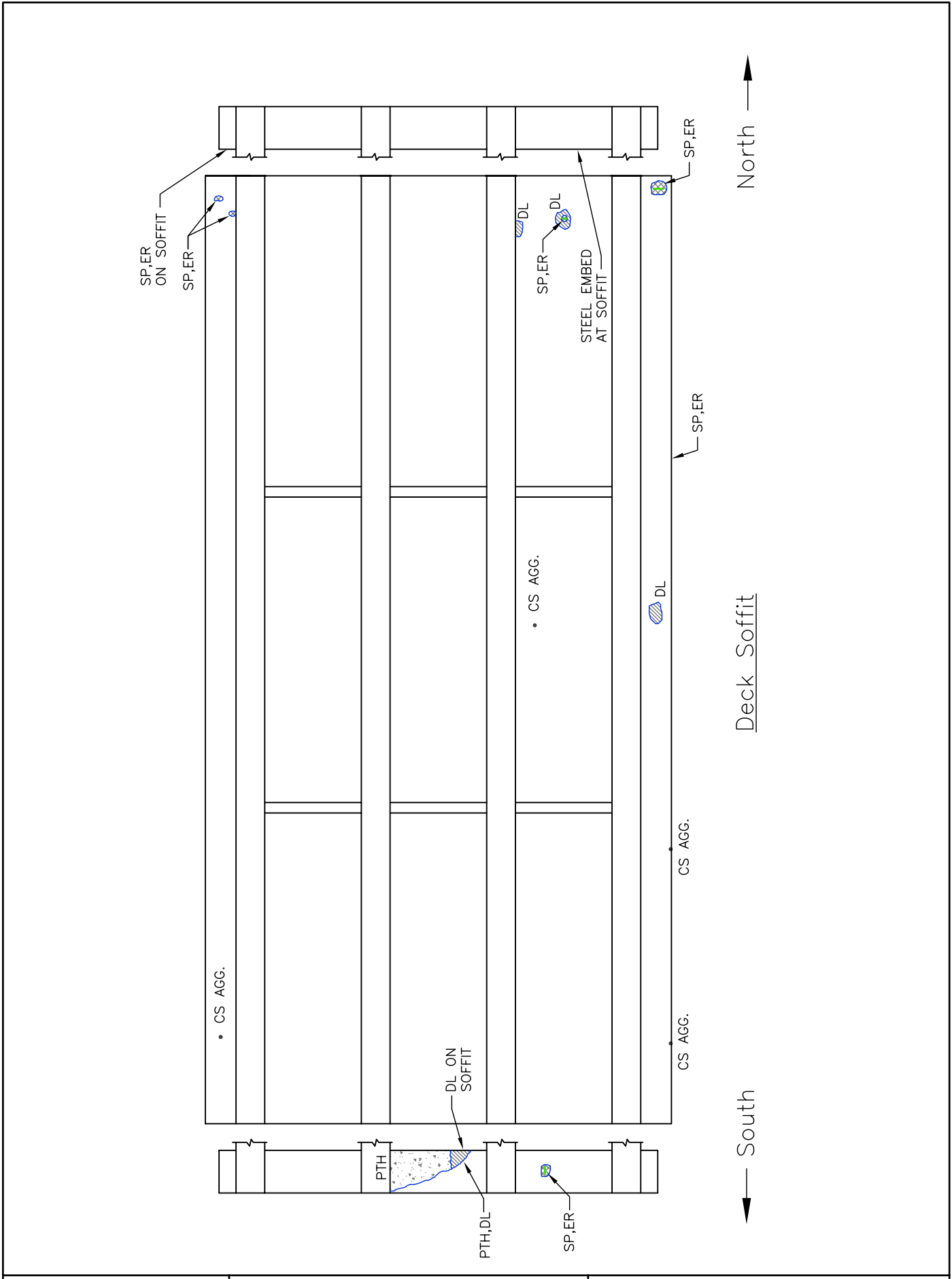
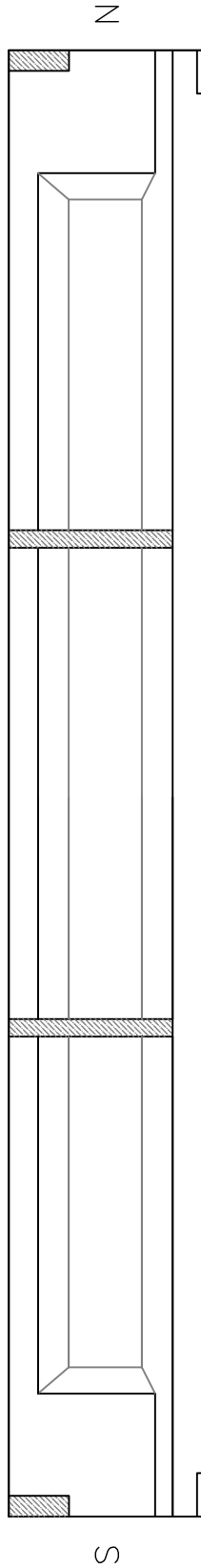


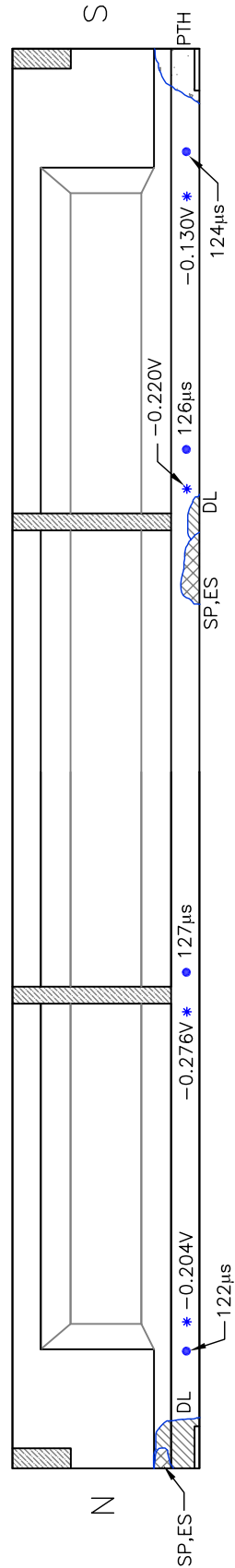
APPENDIX D.1D: FIELD DATA SHEETS - APPROACH BENT SPANS

Field Sheet Notation Legend	
CK/CR	Crack (width noted in inches)
CS/RS	Corrosion/rust stain
CS AGG	Corrosion stain at exposed aggregate
DIA	Diaphragm
DIAG	Diagonal
DL	Delamination
EF	Efflorescence
ER	Exposed rebar
ERx2	2 exposed bars
ES	Exposed prestressing strand
ESx2	2 exposed strands
HL CK	Hairline crack
HVY	Heavy
PTH	Patch
SP	Spall
SR	Shotcrete repair
-0.XXX V	Half-cell potential measurement in volts
XXX μ s	Ultrasonic pulse velocity measurement in micro seconds



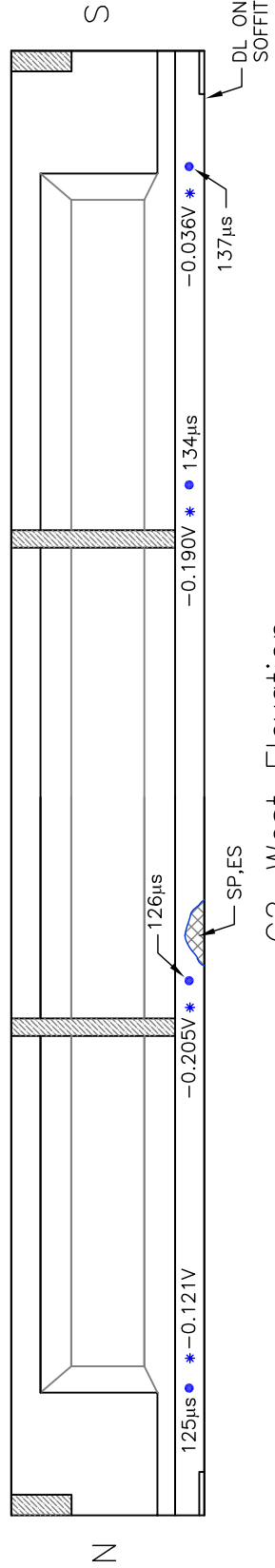
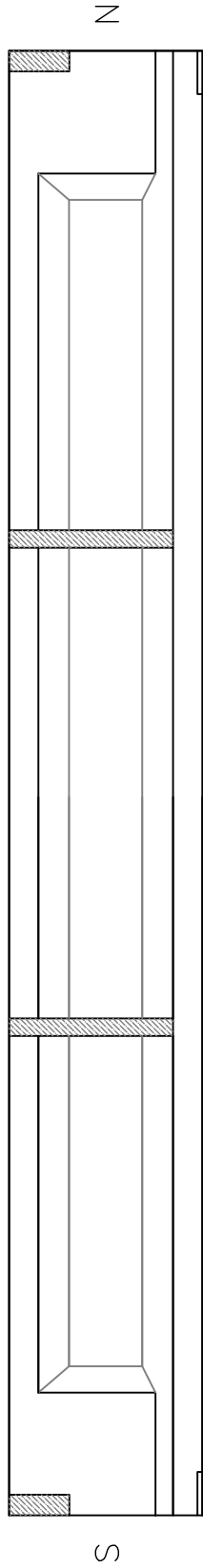


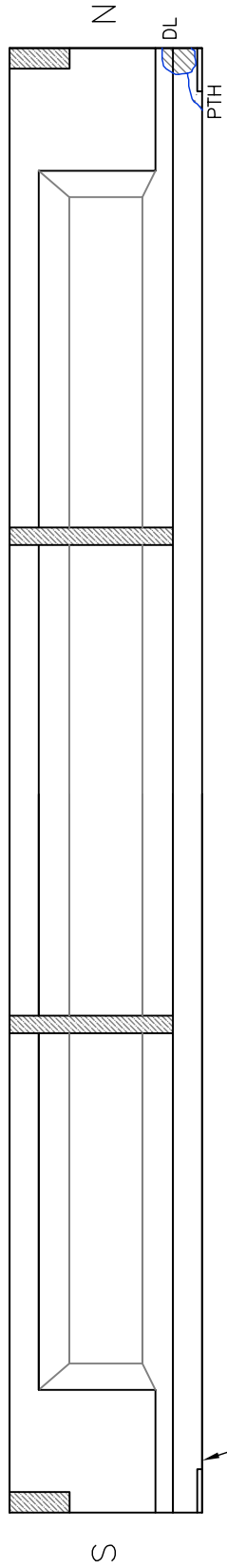
G1—East Elevation



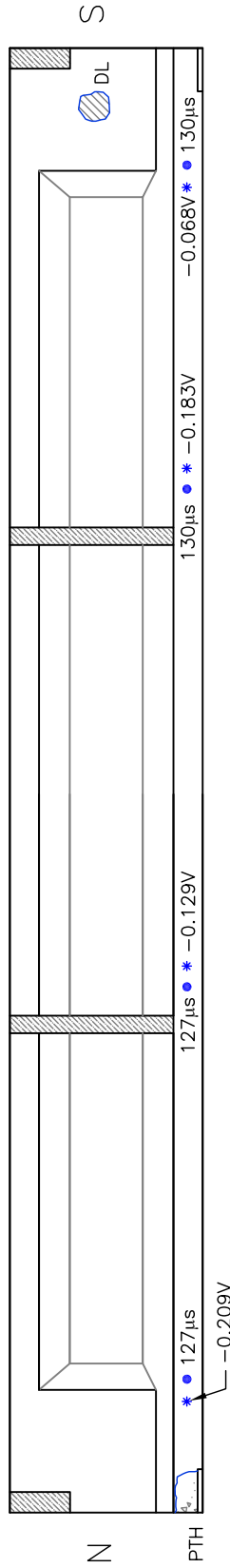
G1—West Elevation





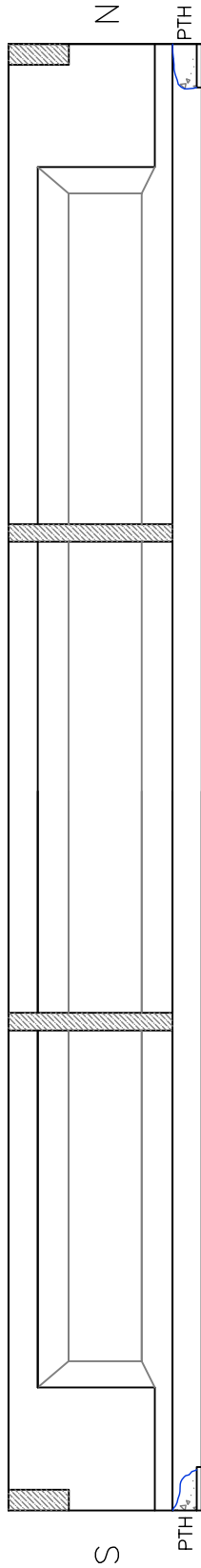


G3—East Elevation

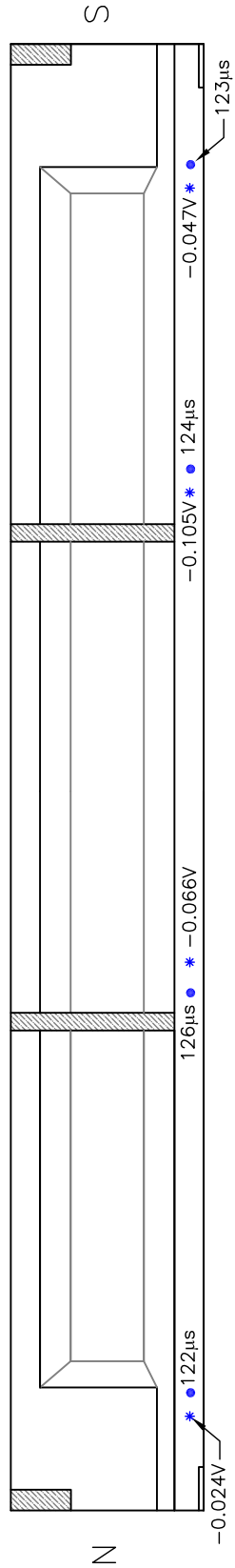


G3—West Elevation



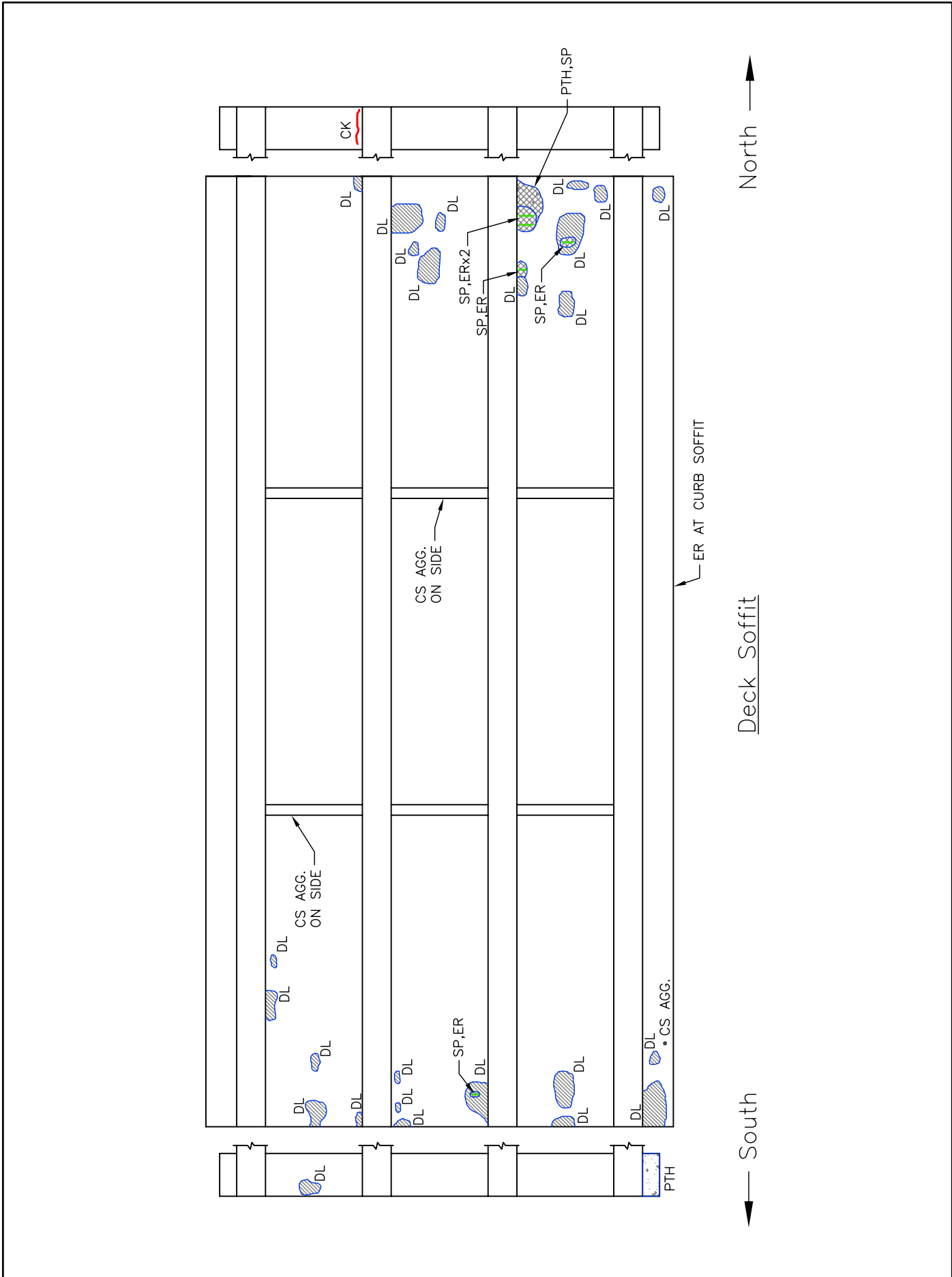


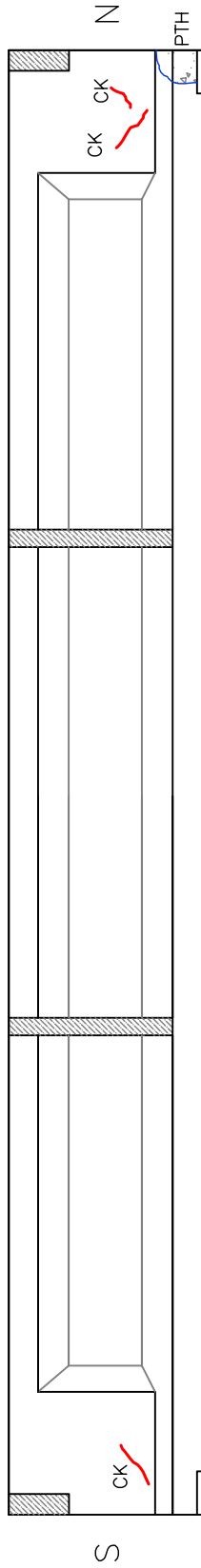
G4--East Elevation



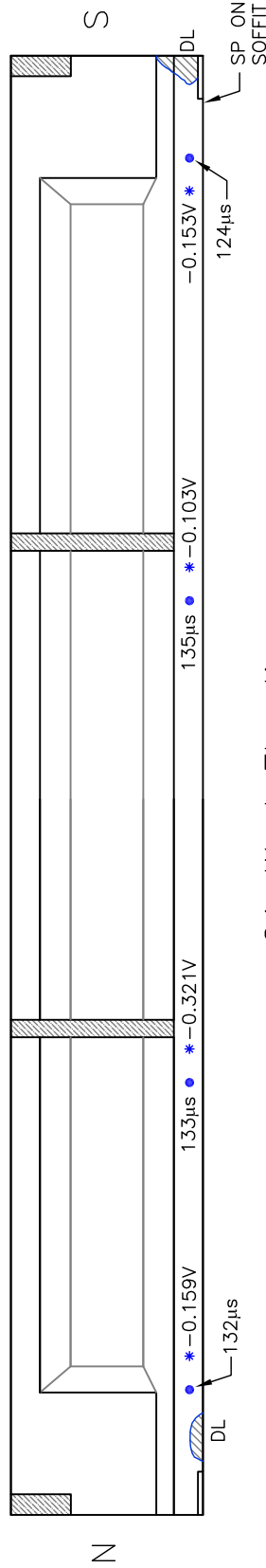
G4--West Elevation





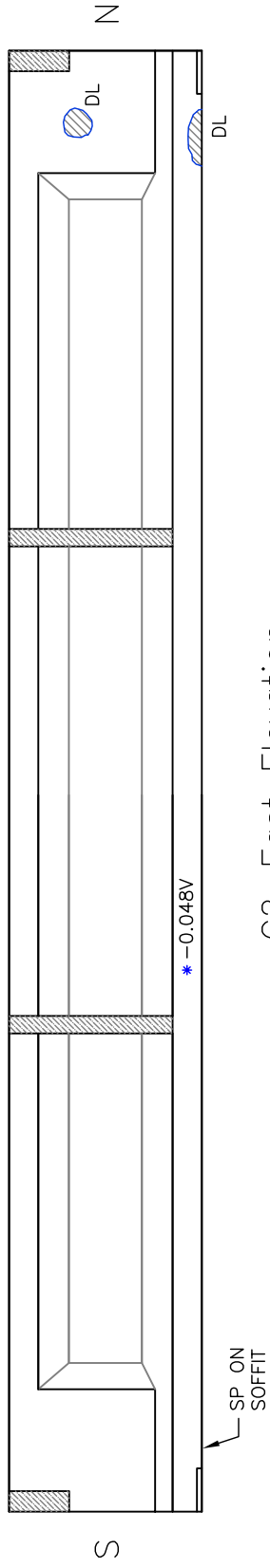


G1—East Elevation



G1—West Elevation

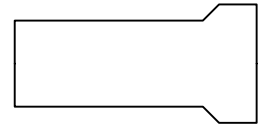




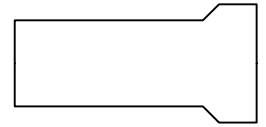
G2—East Elevation



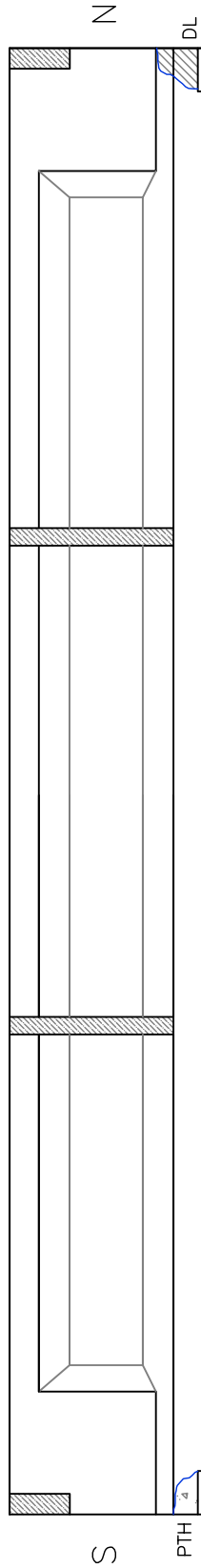
G2—West Elevation



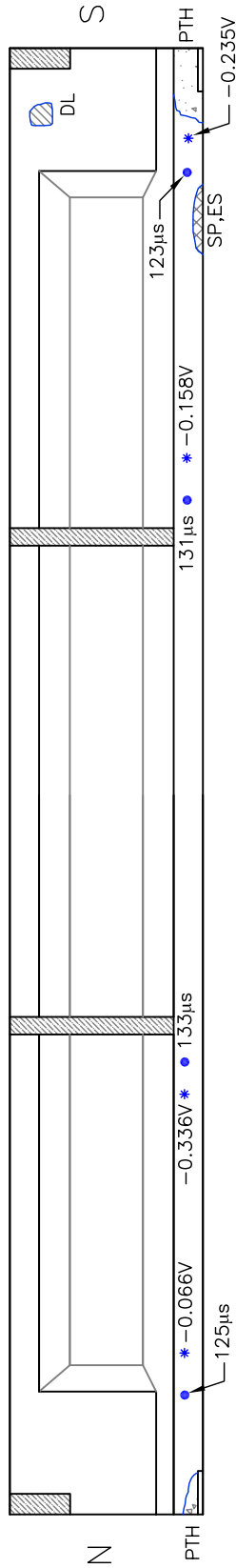
North End



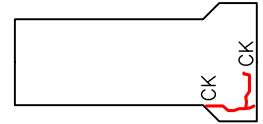
South End



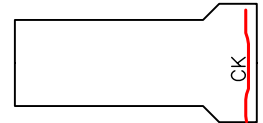
G3—East Elevation



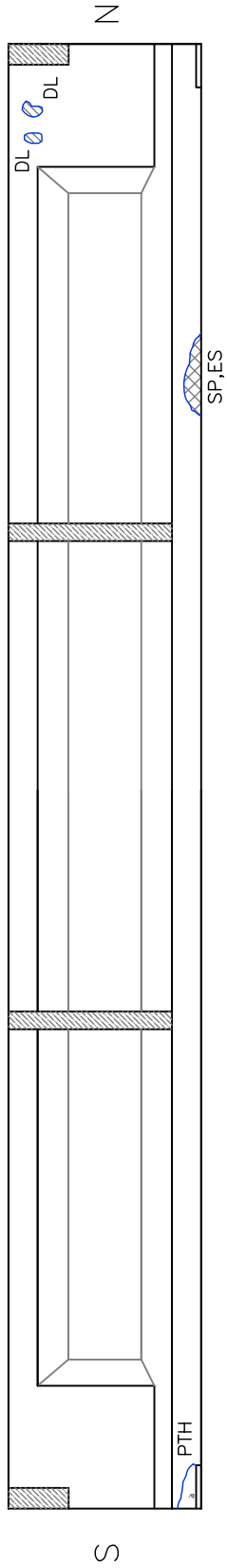
G3—West Elevation



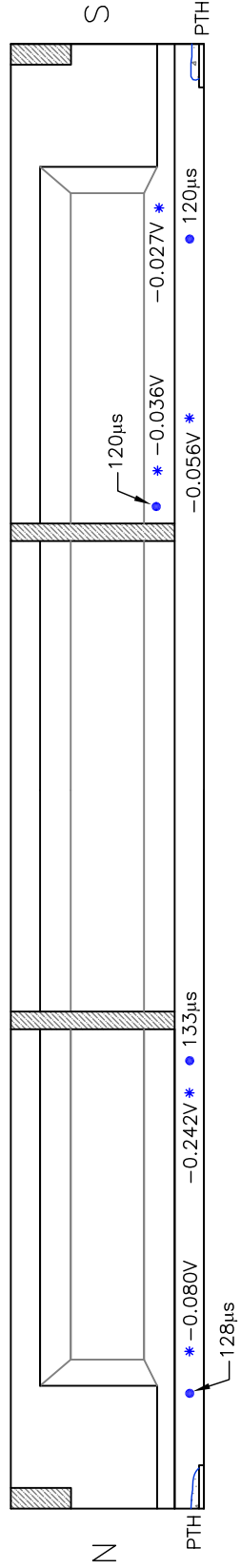
North End



South End

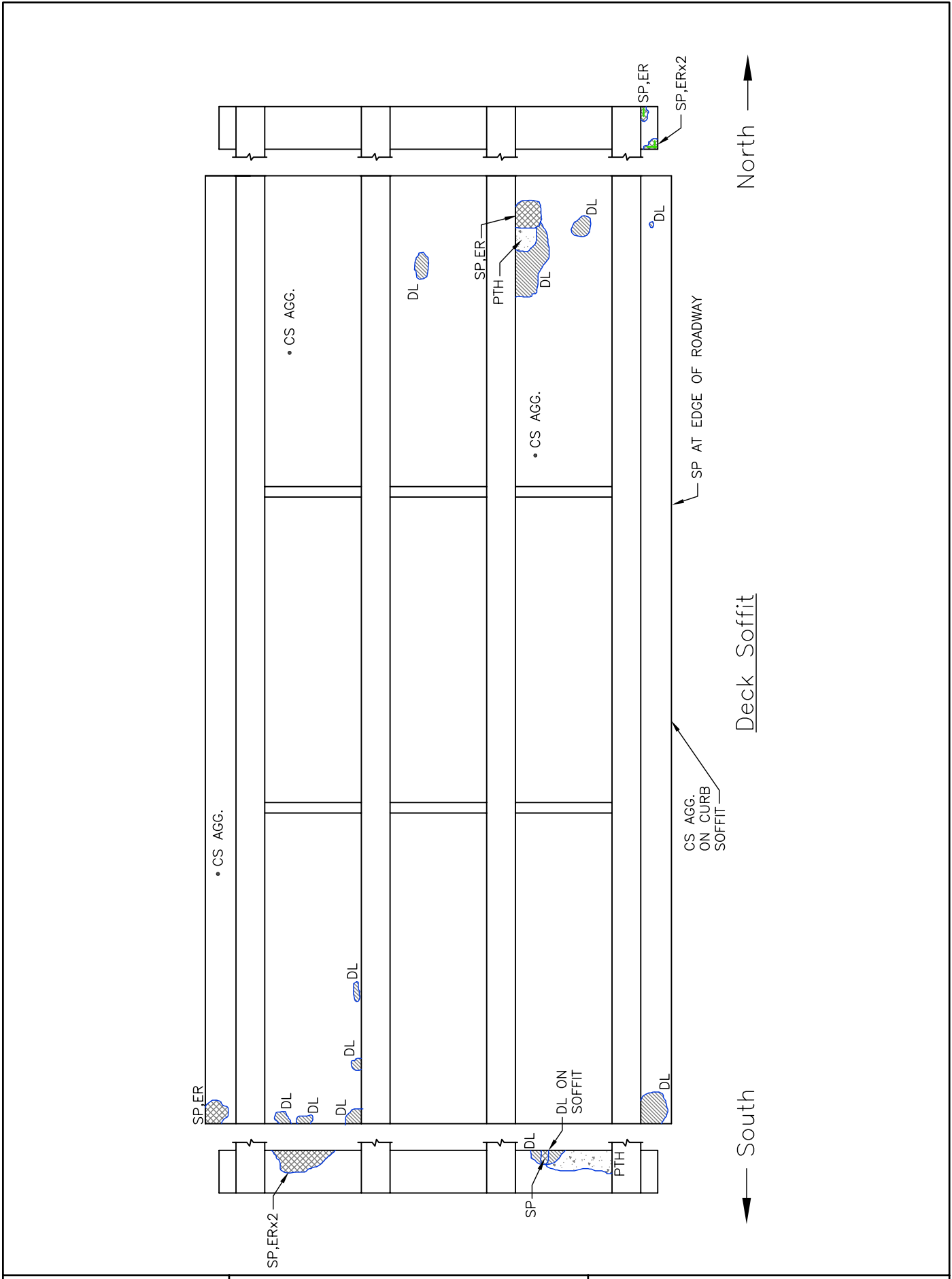


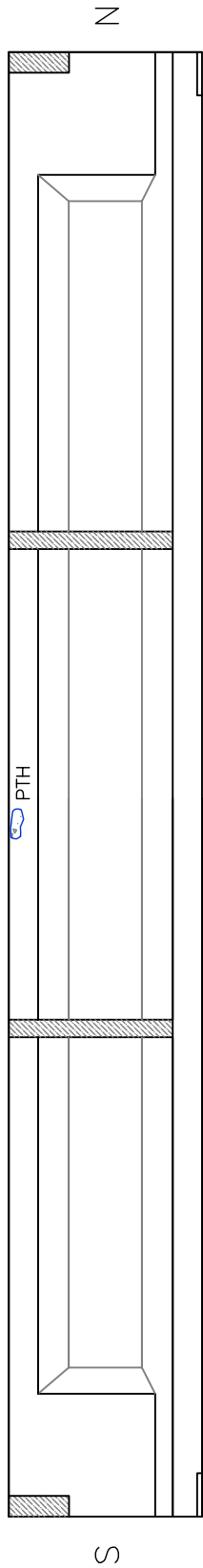
G4--East Elevation



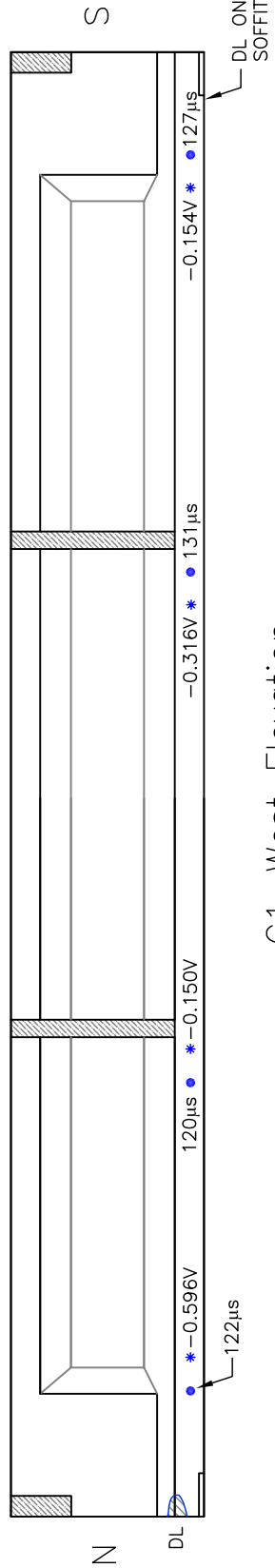
G4--West Elevation



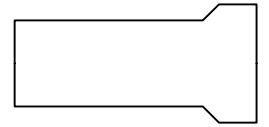




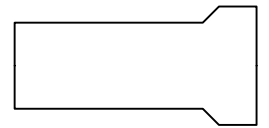
G1—East Elevation



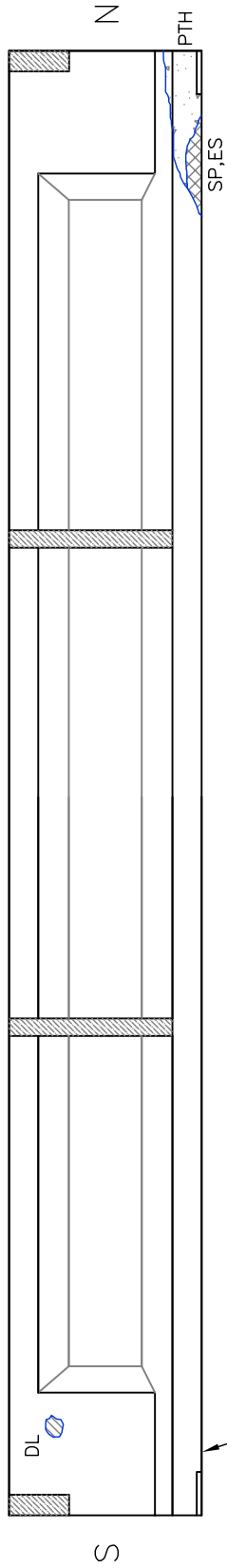
G1—West Elevation



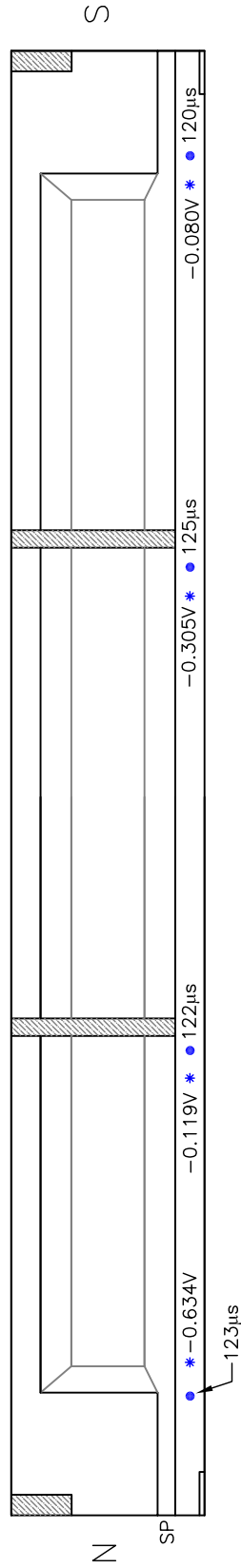
South End



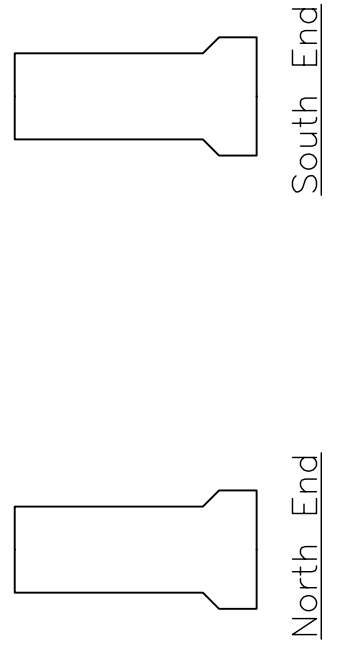
North End

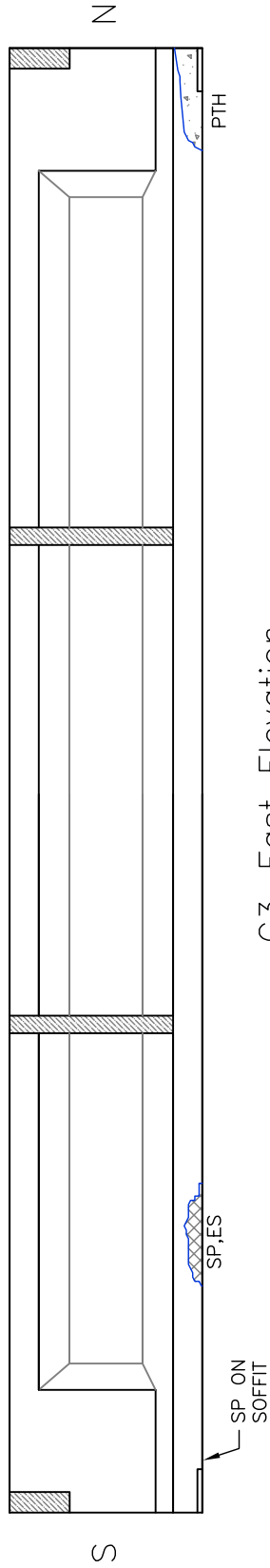


G2—East Elevation

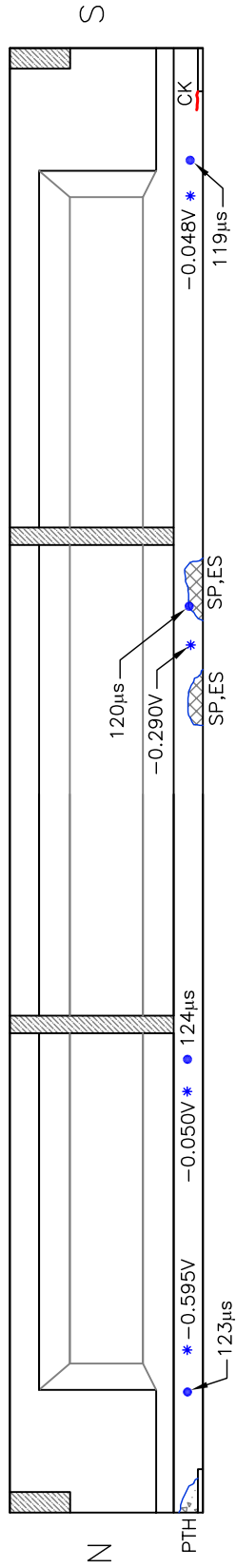


G2—West Elevation



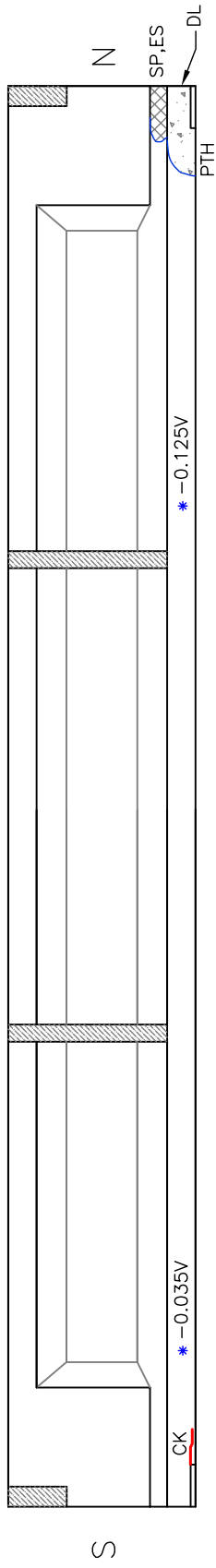


G3—East Elevation

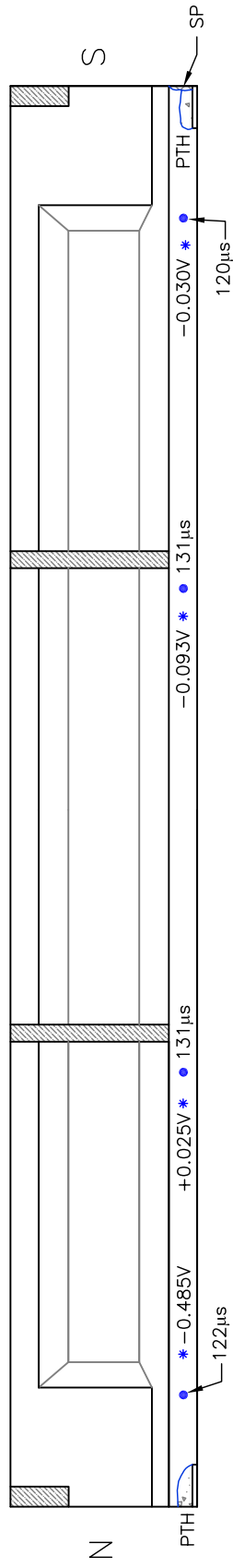


G3—West Elevation



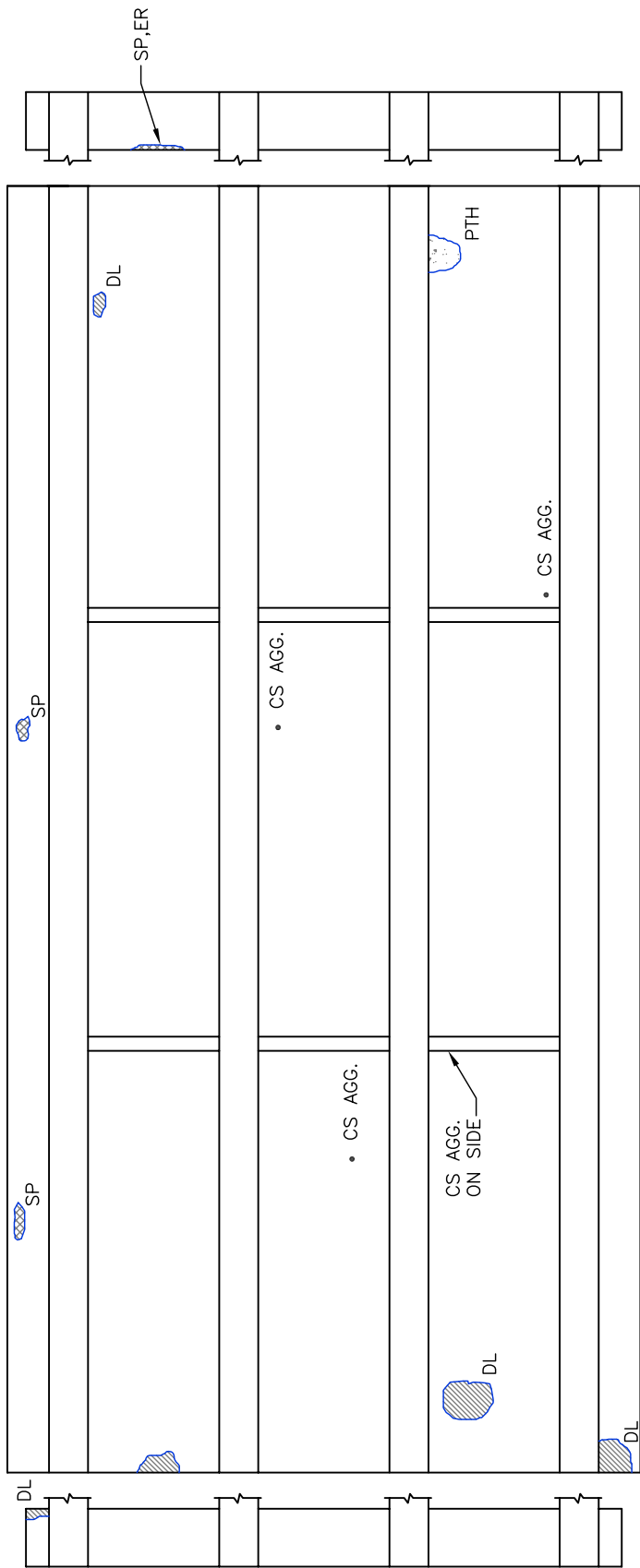


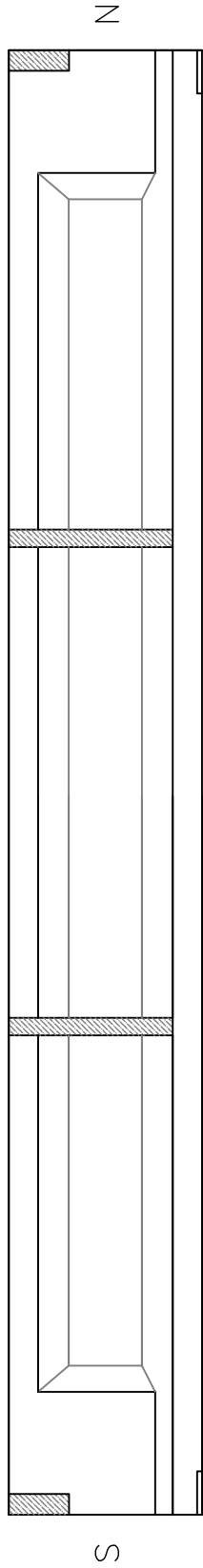
G2—East Elevation



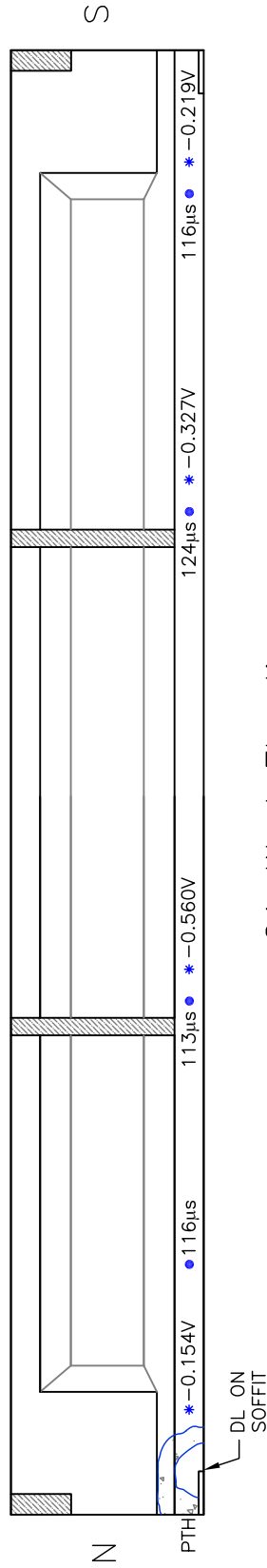
G2—West Elevation







G1—East Elevation

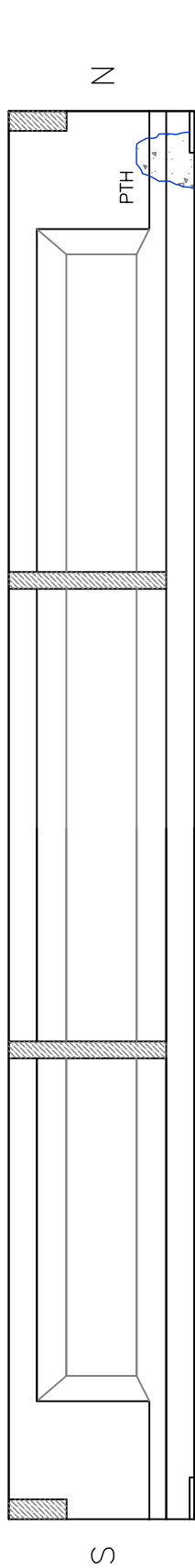


G1—West Elevation

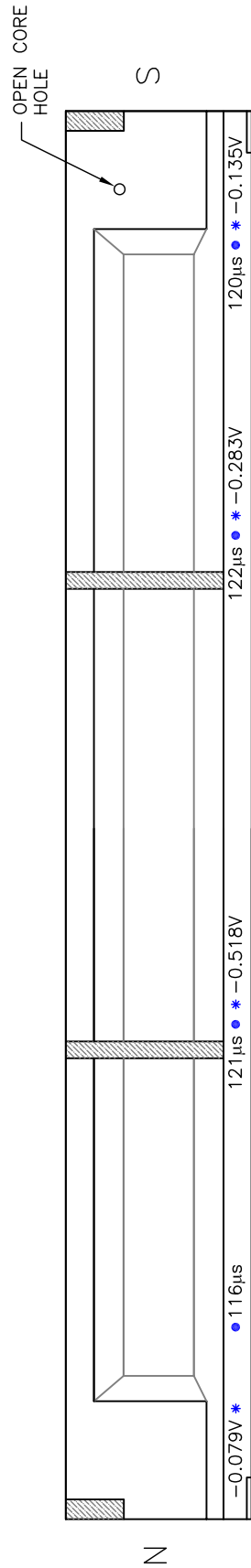


North End

South End

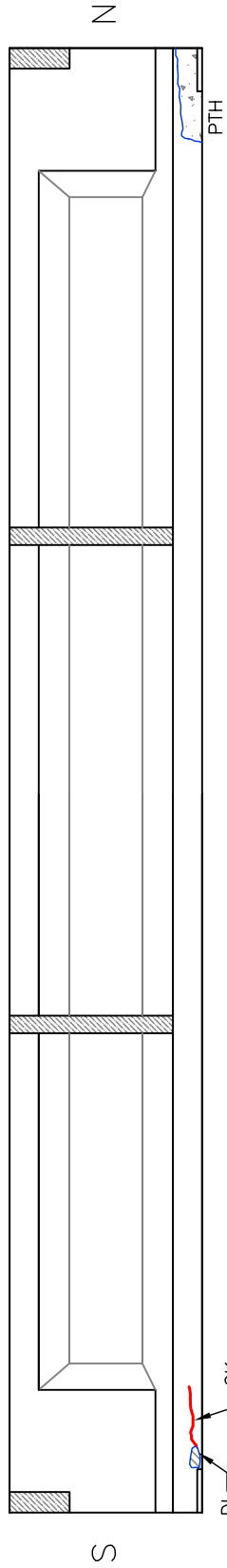


G2—East Elevation

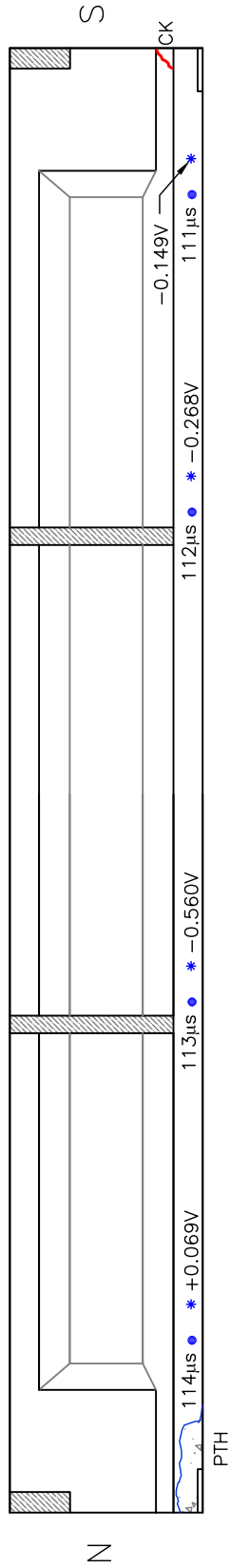


G2—West Elevation

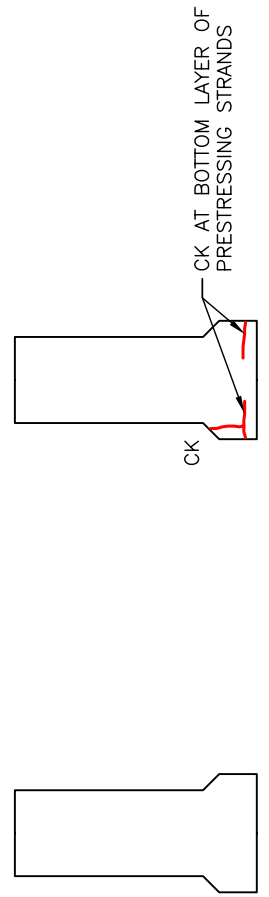


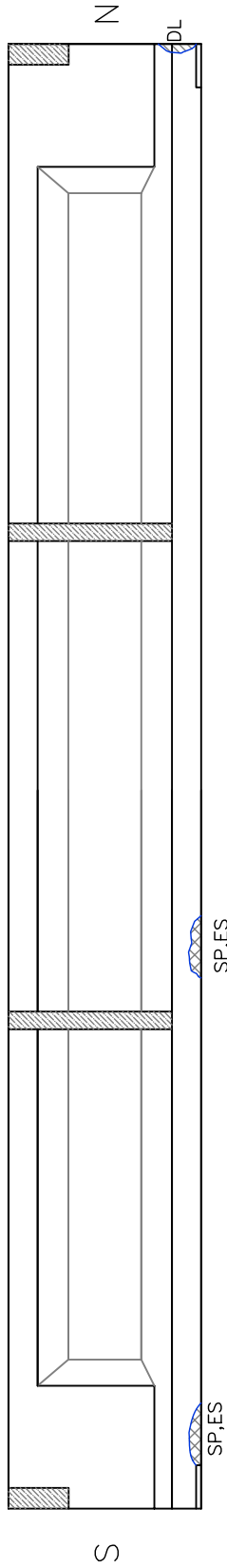


G3—East Elevation

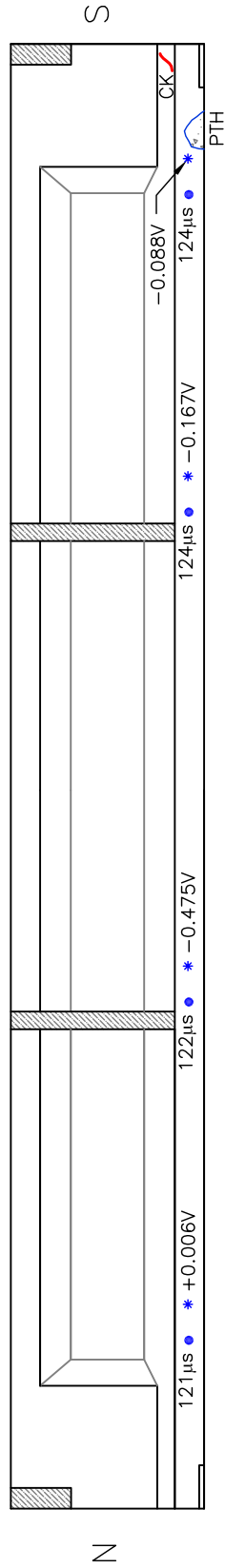


G3—West Elevation





G4--East Elevation

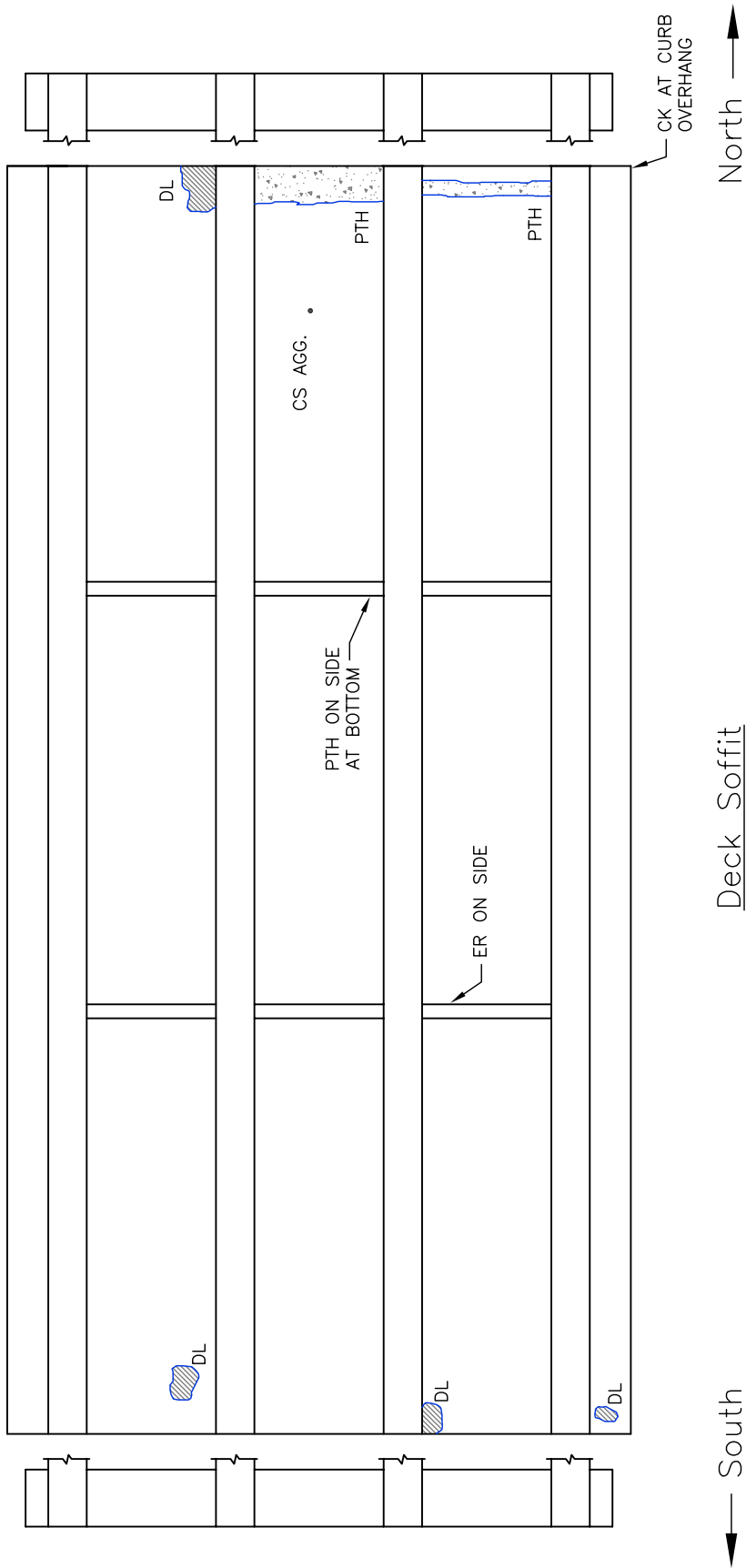


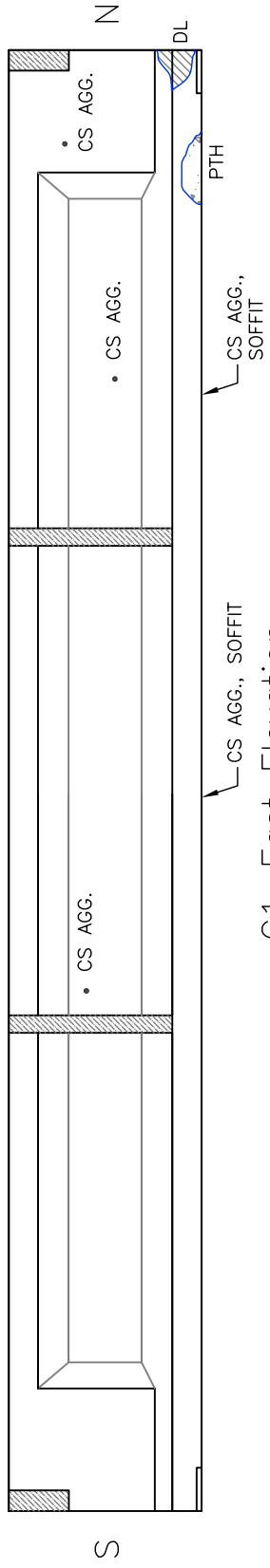
G4--West Elevation



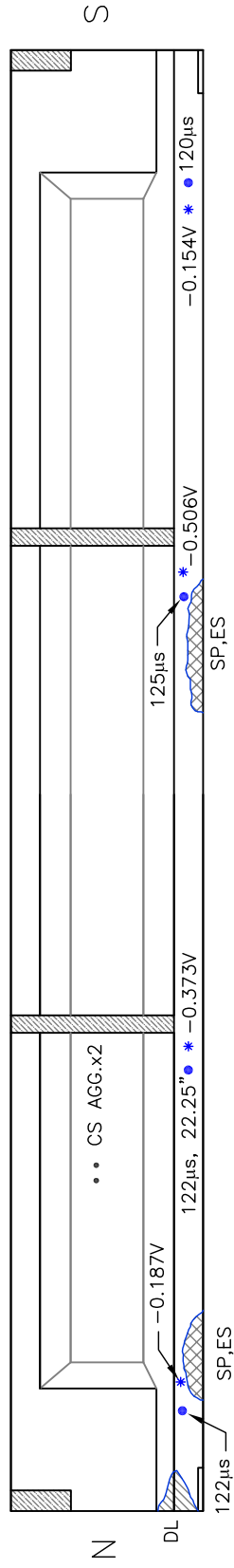
North End

South End



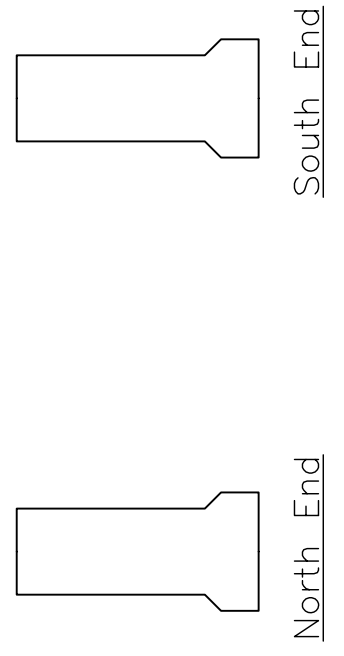
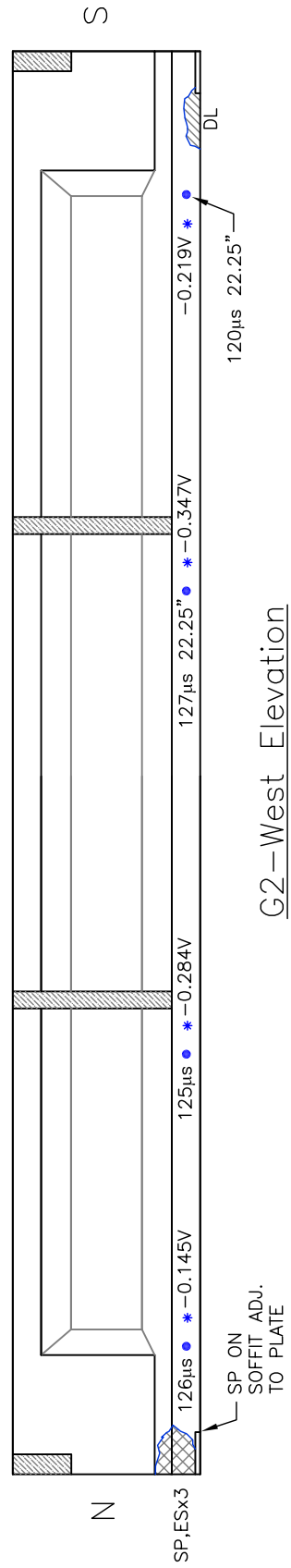
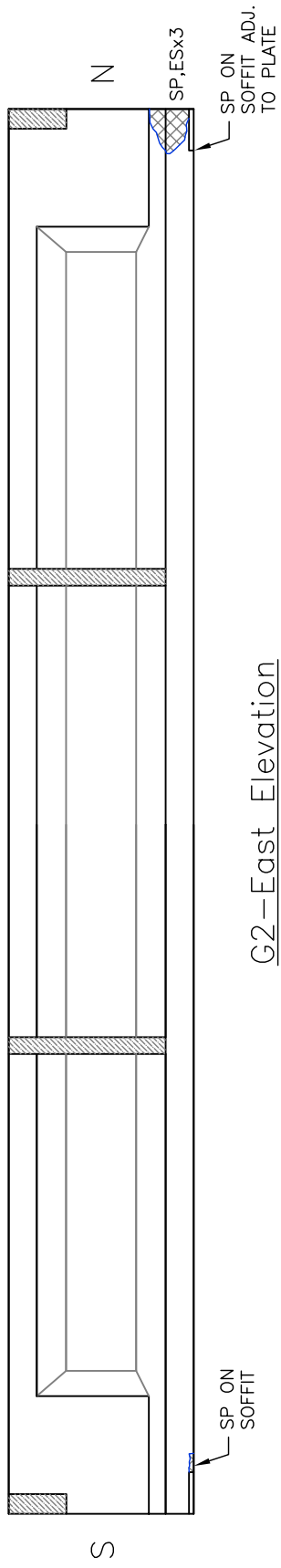


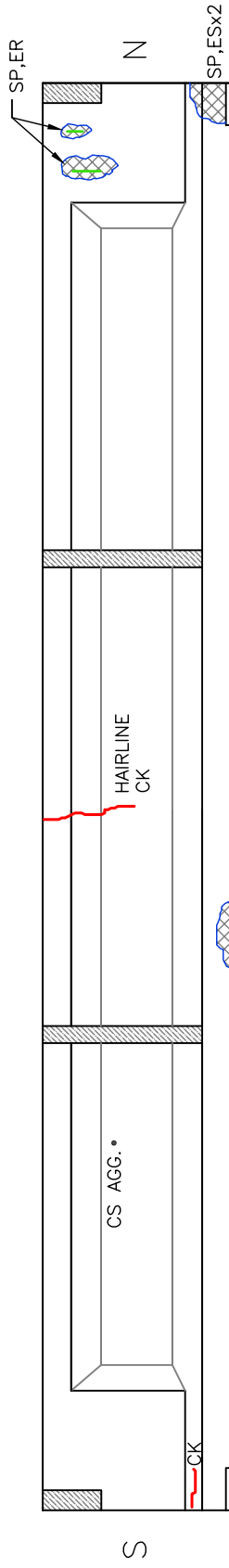
G1—East Elevation



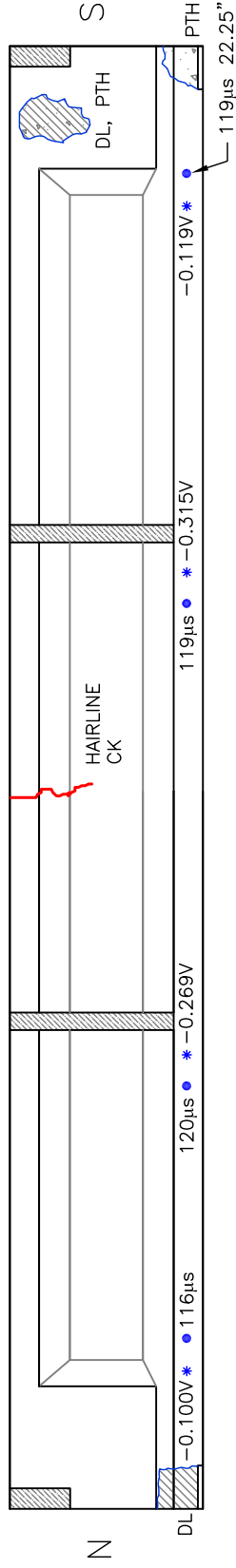
G1—West Elevation



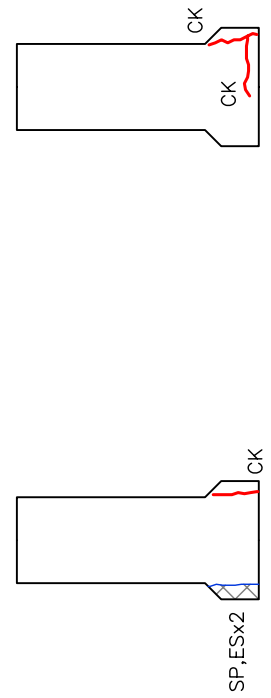




G3—East Elevation

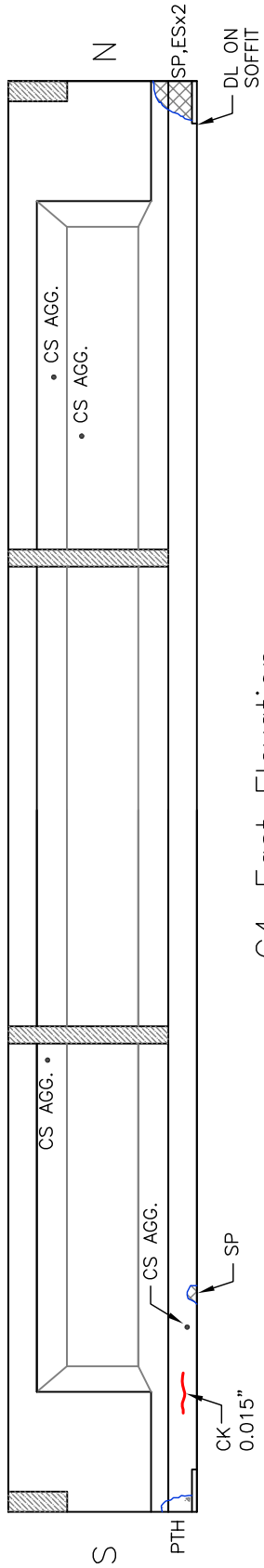


G3—West Elevation

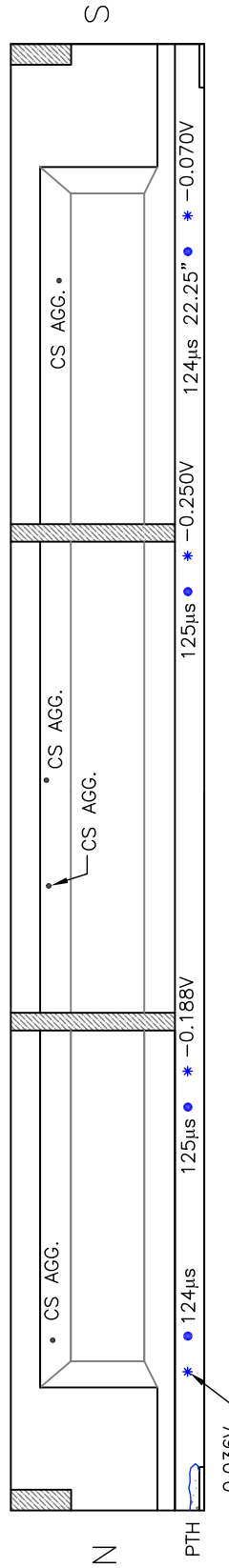


North End

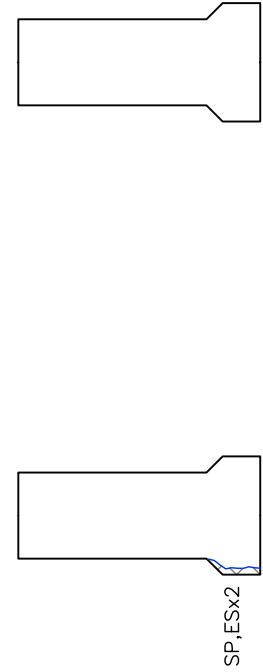
South End

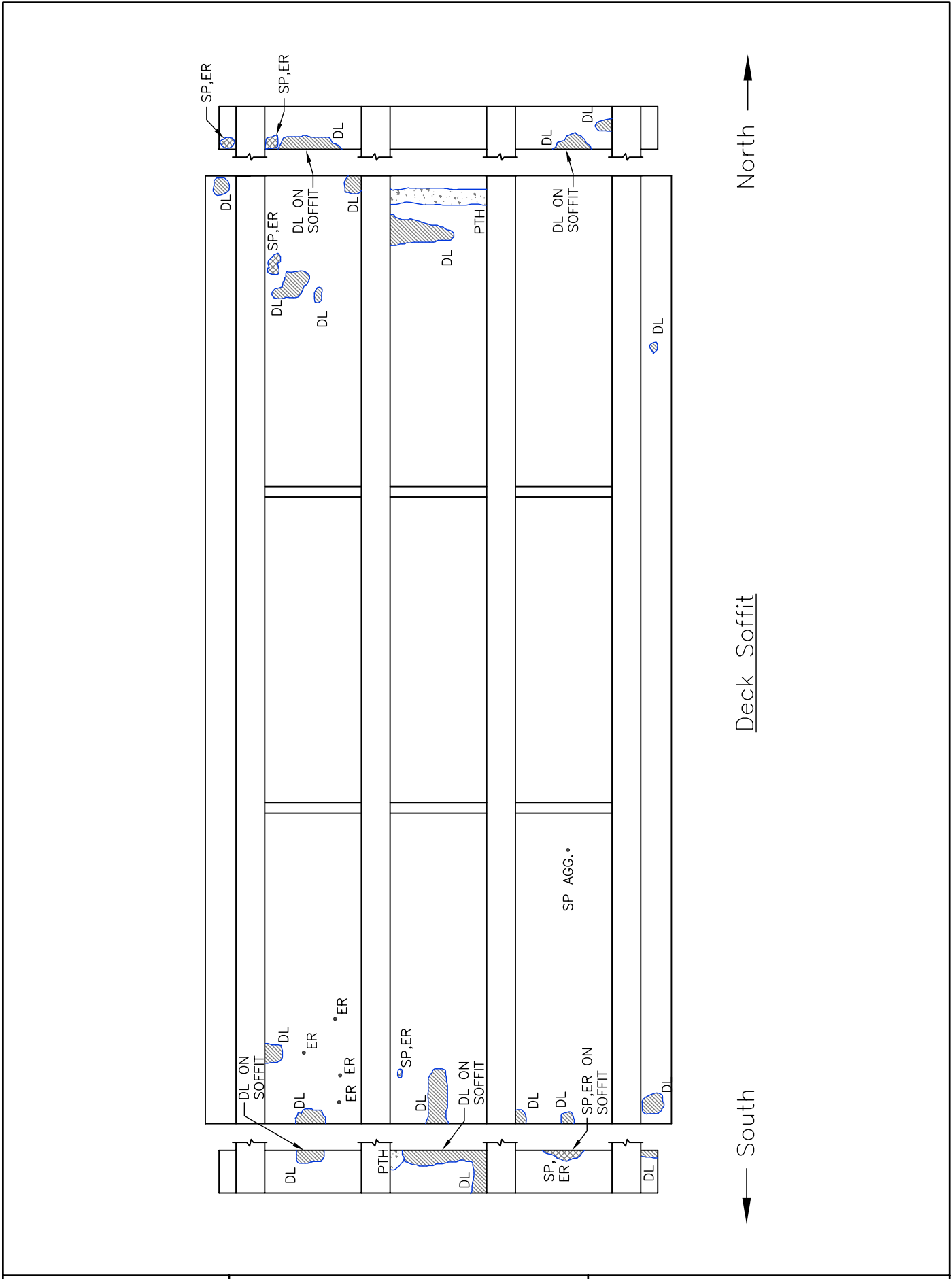


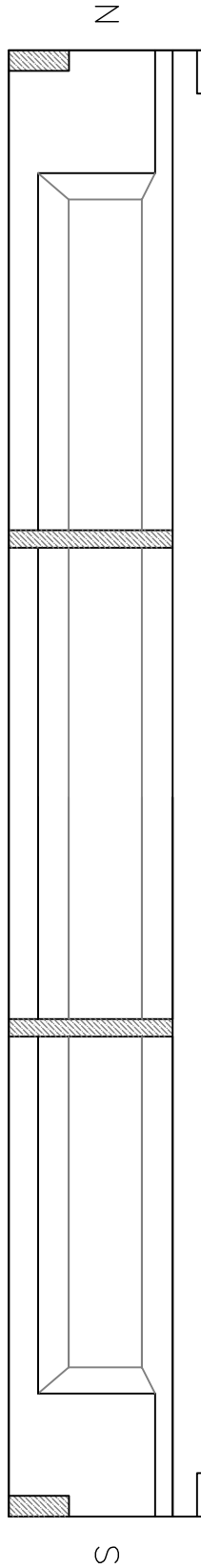
G4—East Elevation



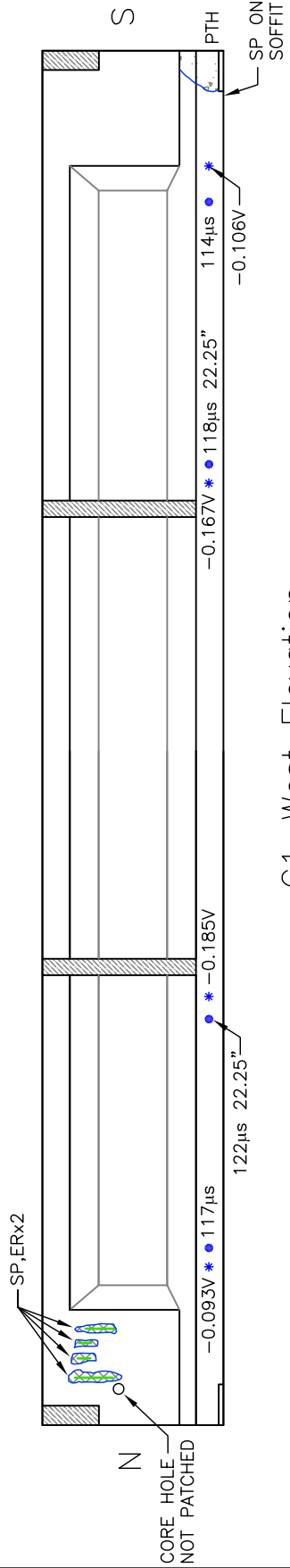
G4—West Elevation



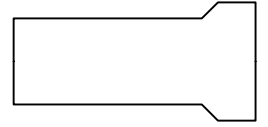




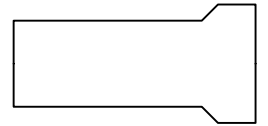
G1—East Elevation



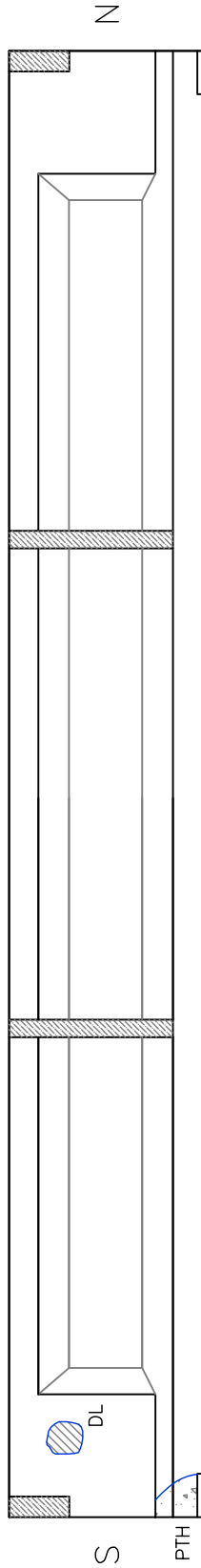
G1—West Elevation



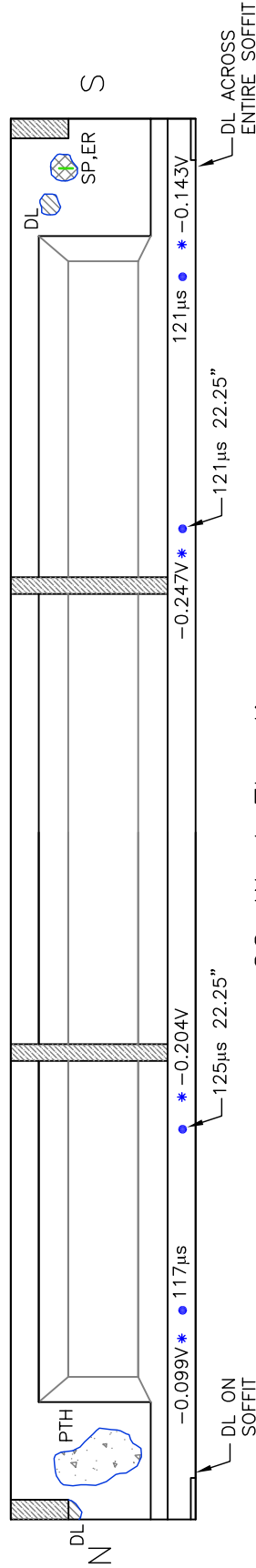
South End



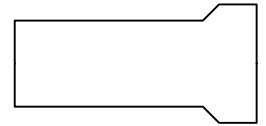
North End



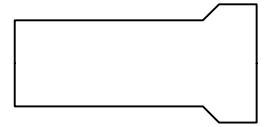
G2—East Elevation



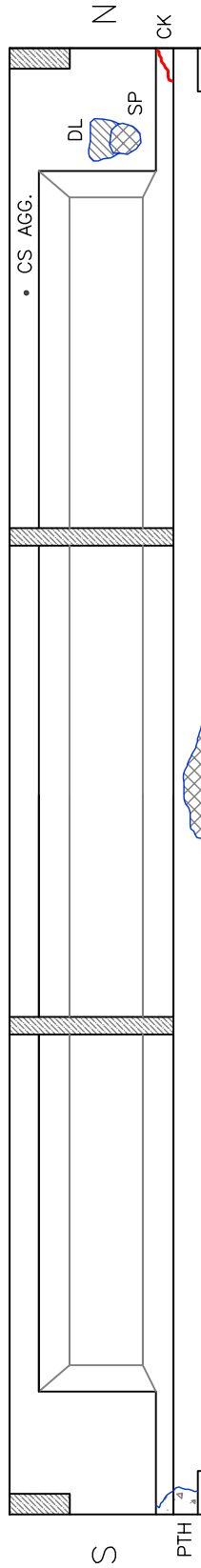
G2—West Elevation



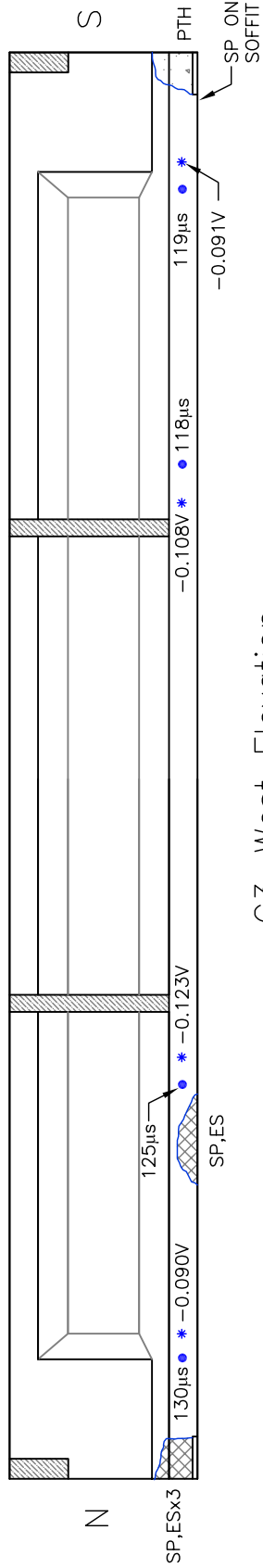
North End



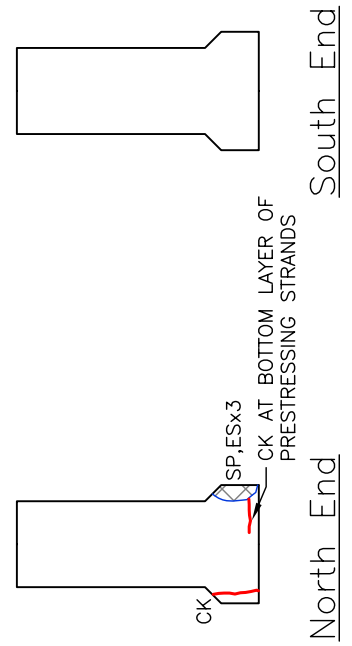
South End

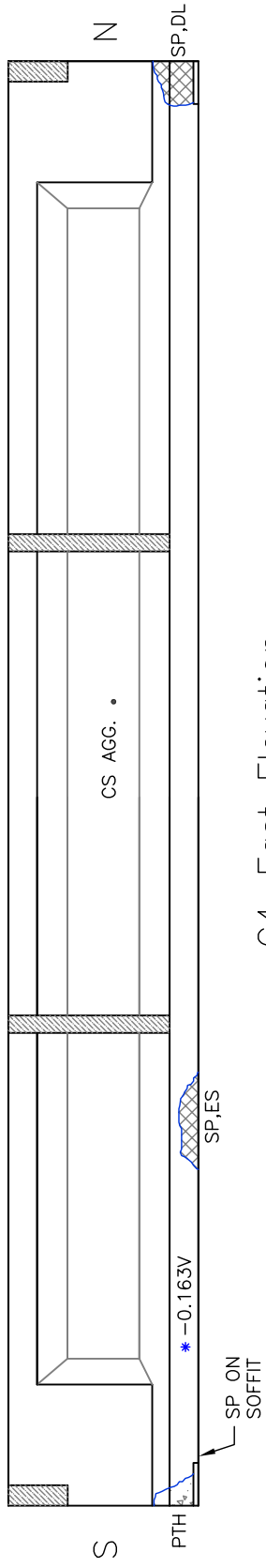


G3—East Elevation

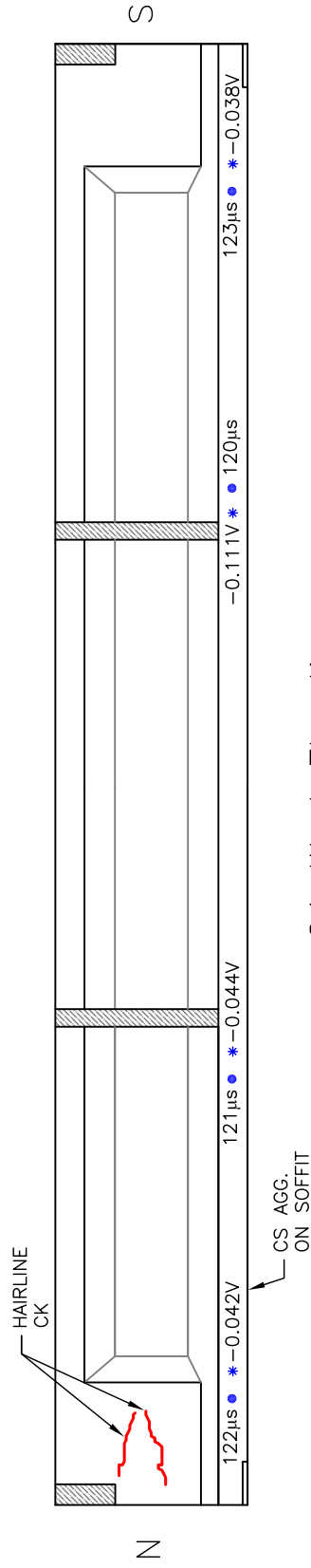


G3—West Elevation





G4--East Elevation

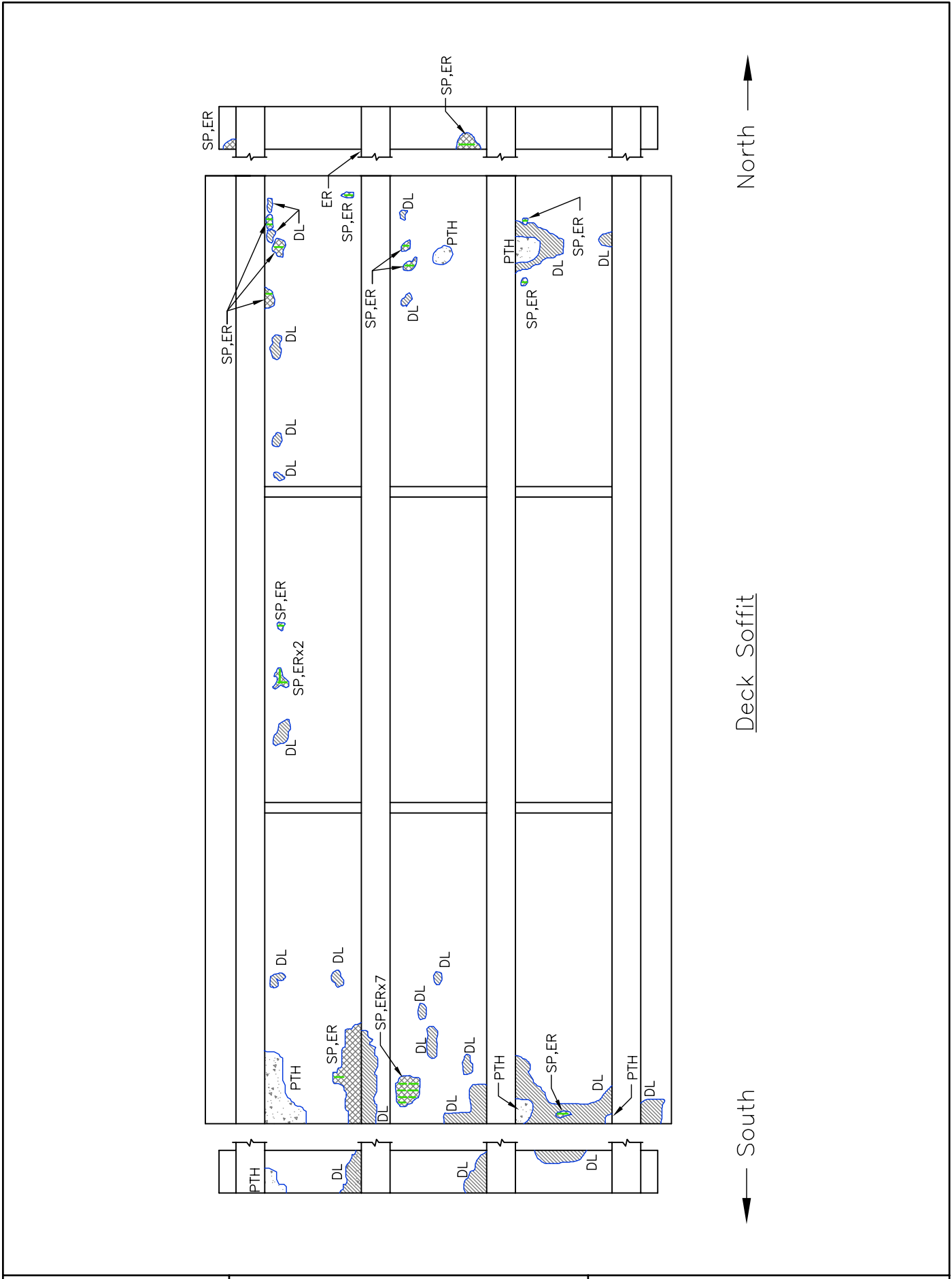


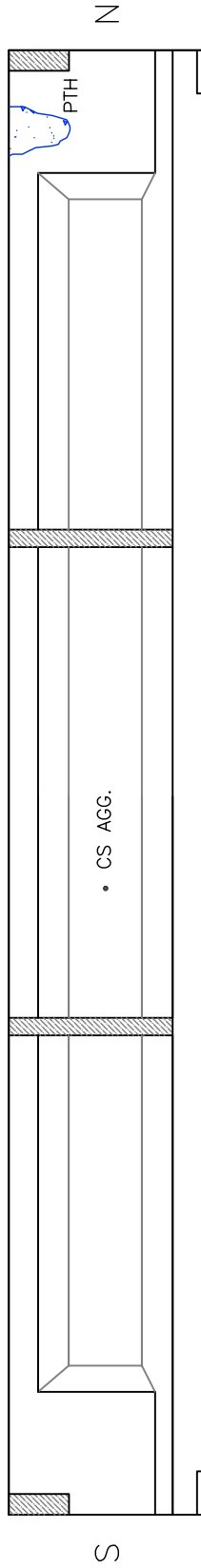
G4--West Elevation



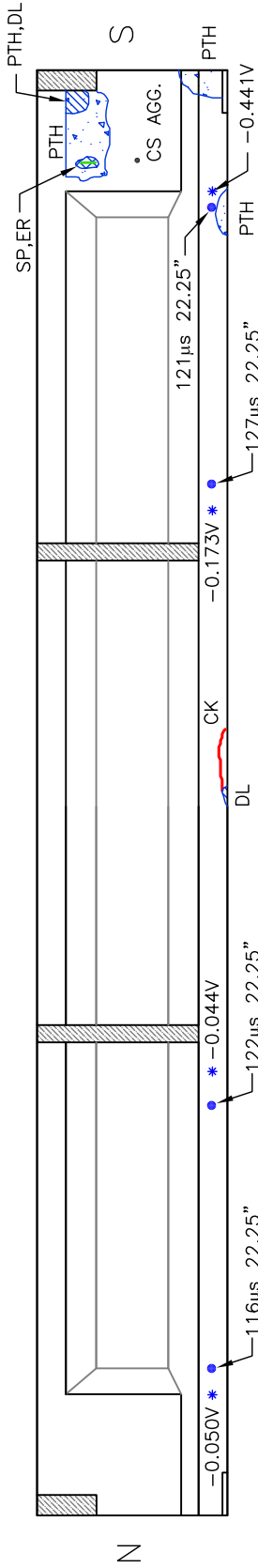
North End

South End



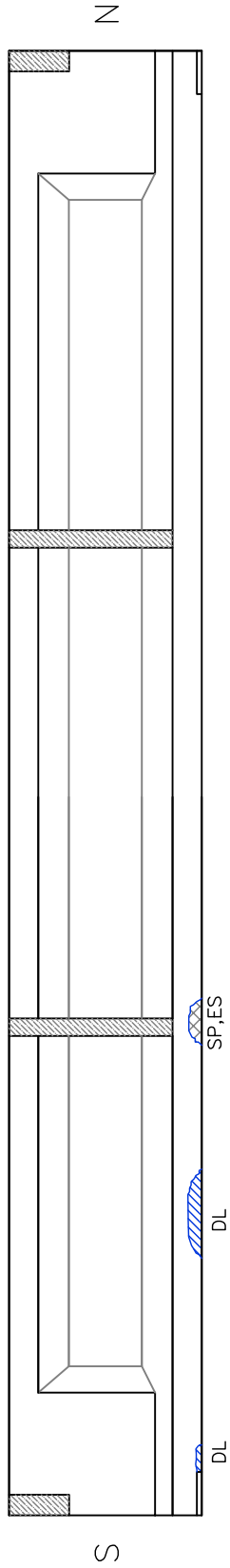


G1—East Elevation

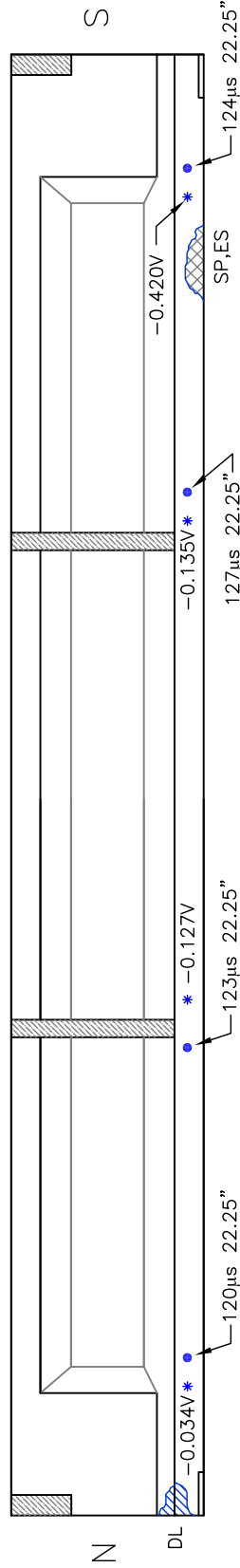


G1—West Elevation

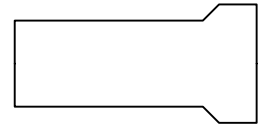




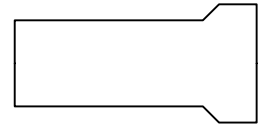
G2—East Elevation



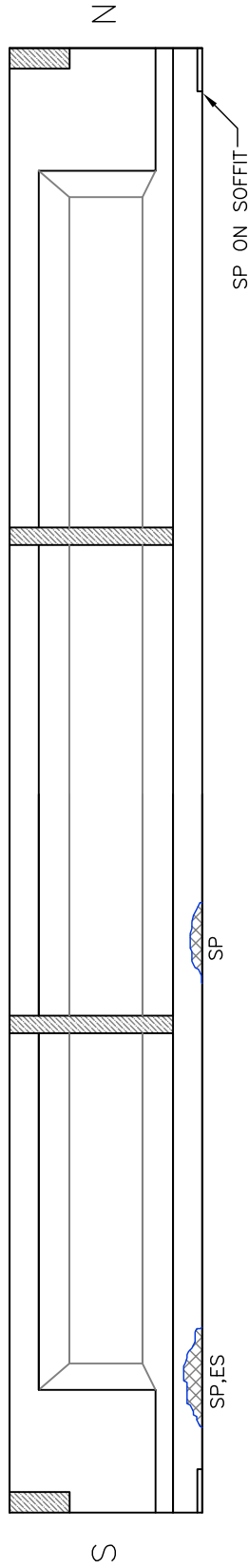
G2—West Elevation



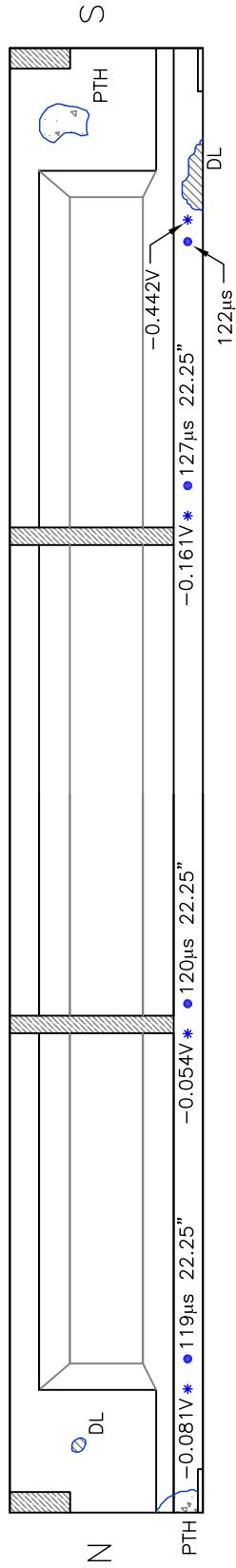
North End



South End

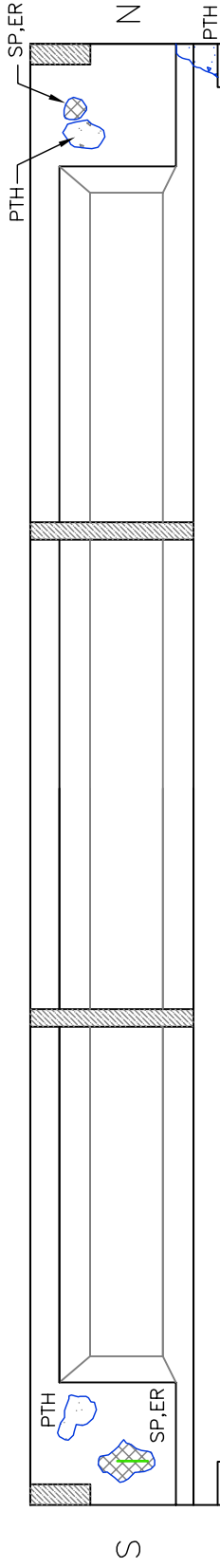


G3—East Elevation

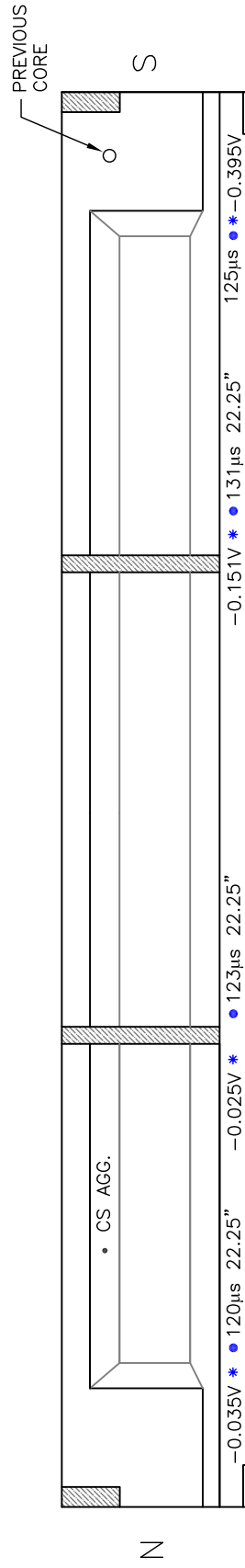


G3—West Elevation





G4—East Elevation

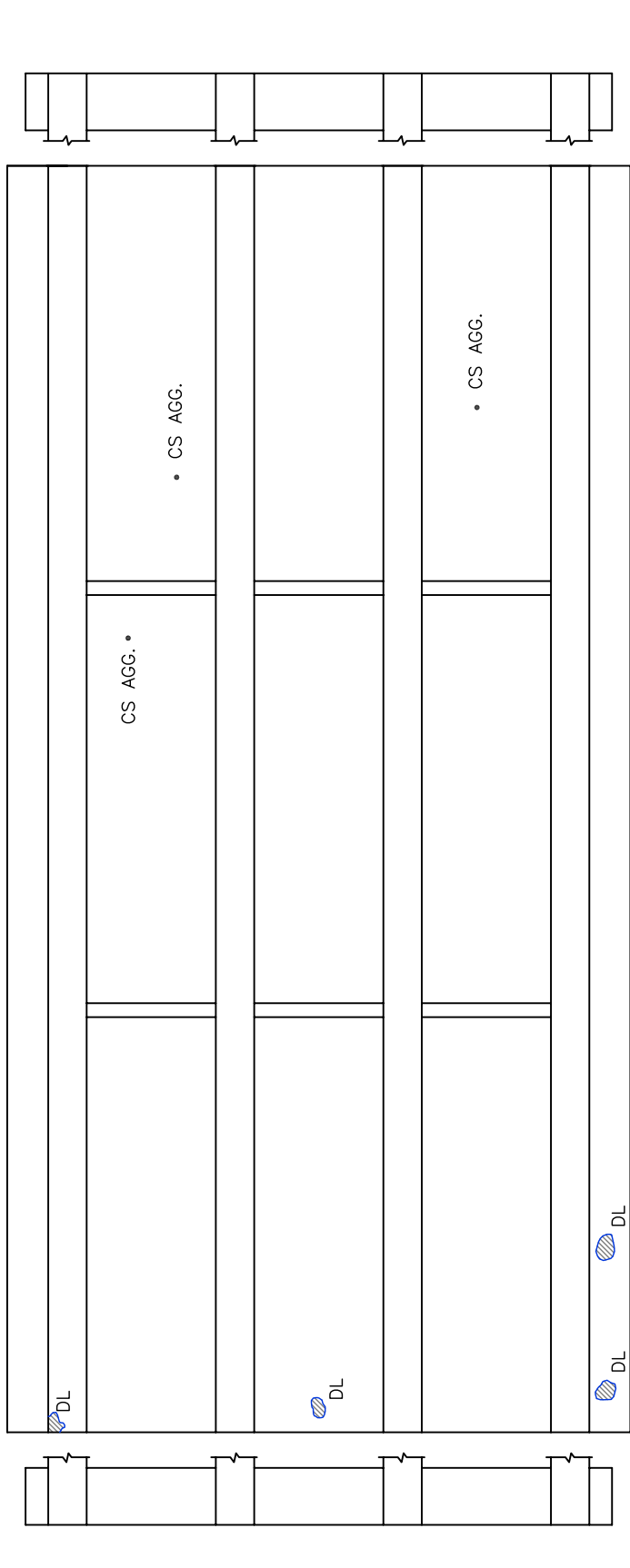


G4—West Elevation



North End

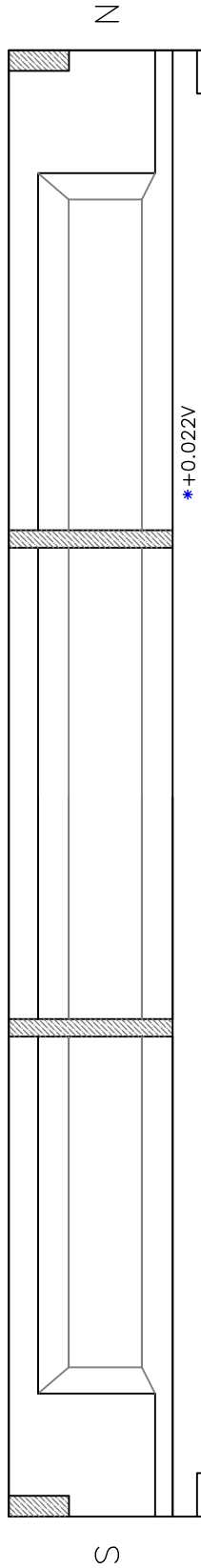
South End



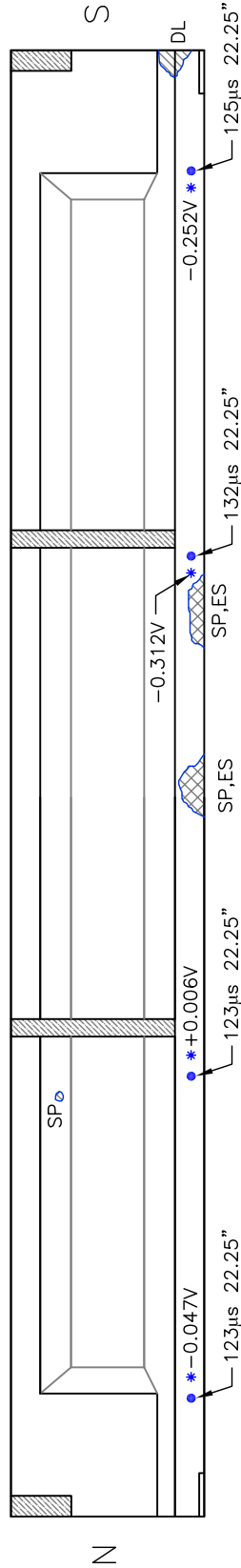
North →

Deck Soffit

← South

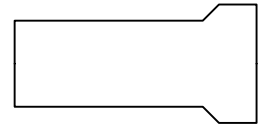


G1—East Elevation

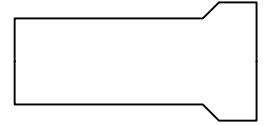


G1—West Elevation

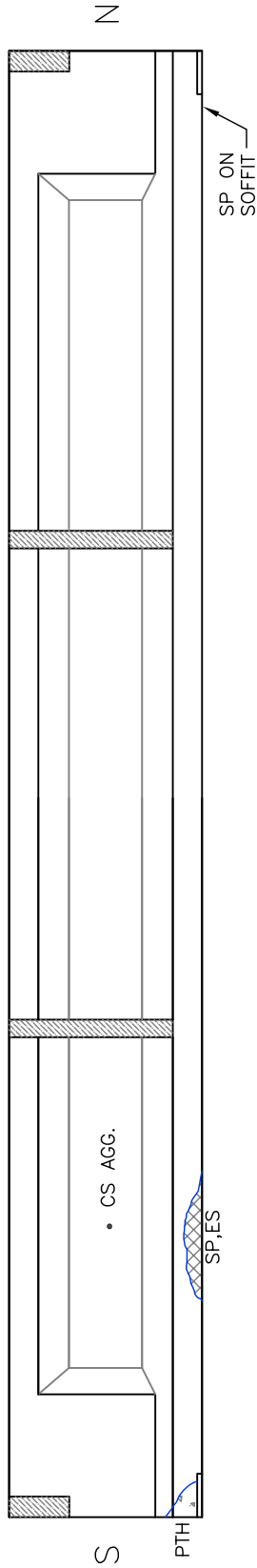
NOTE: ALL BEARINGS SEVERELY CORRODED



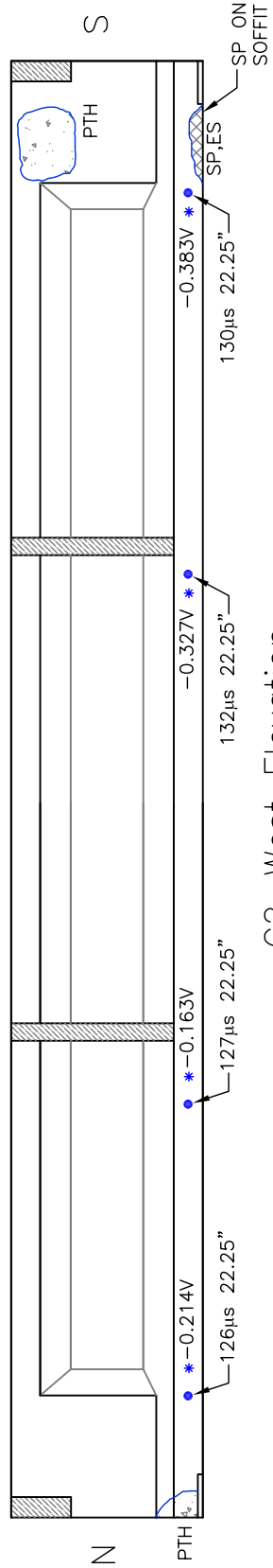
North End



South End

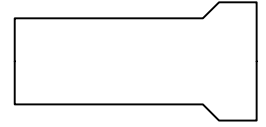


G2—East Elevation

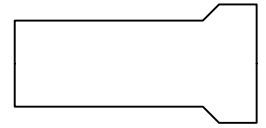


G2—West Elevation

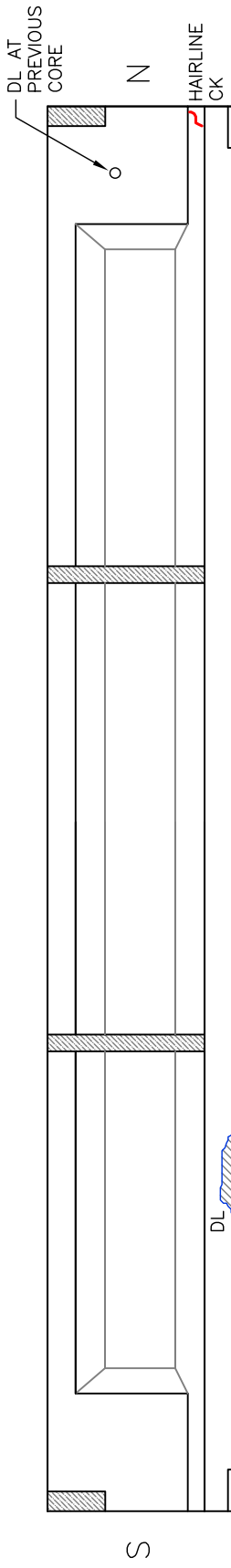
NOTE: ALL BEARINGS SEVERELY CORRODED



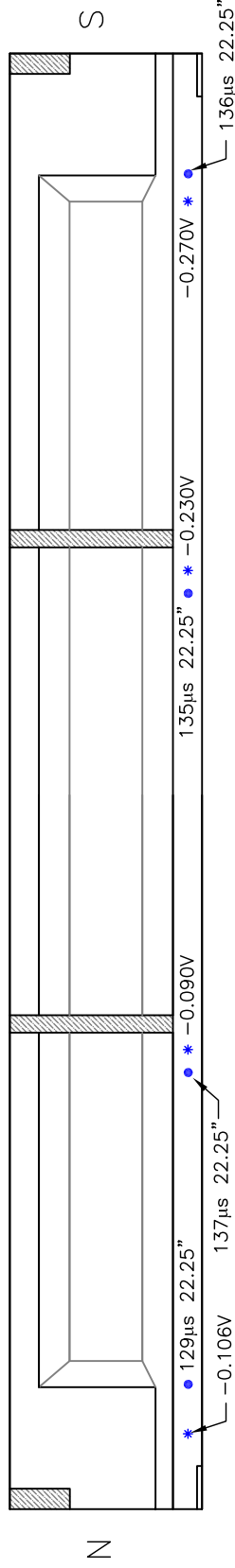
South End



North End



G3—East Elevation



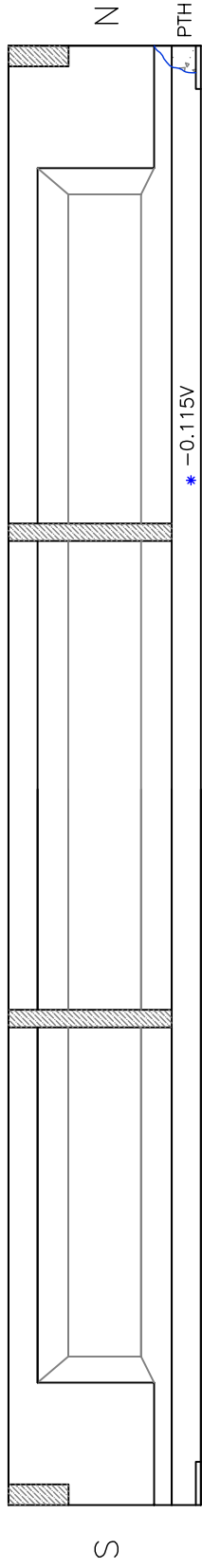
G3—West Elevation

NOTE: ALL BEARINGS SEVERELY CORRODED

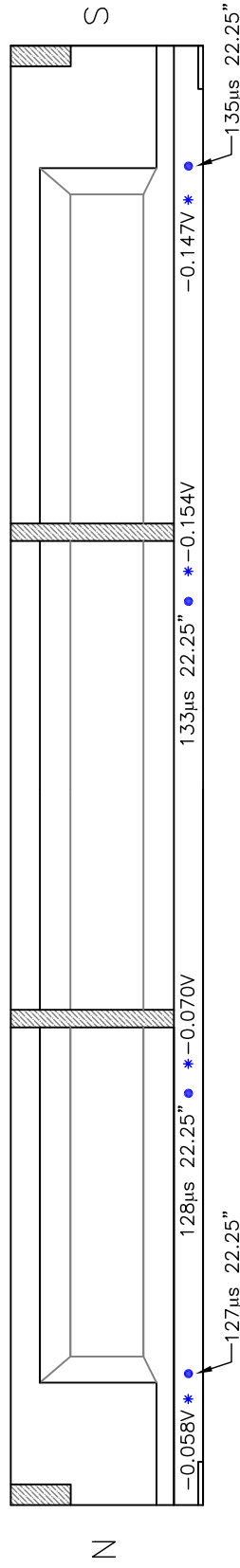


North End

South End

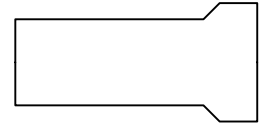
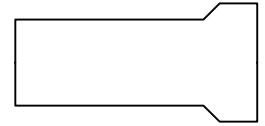


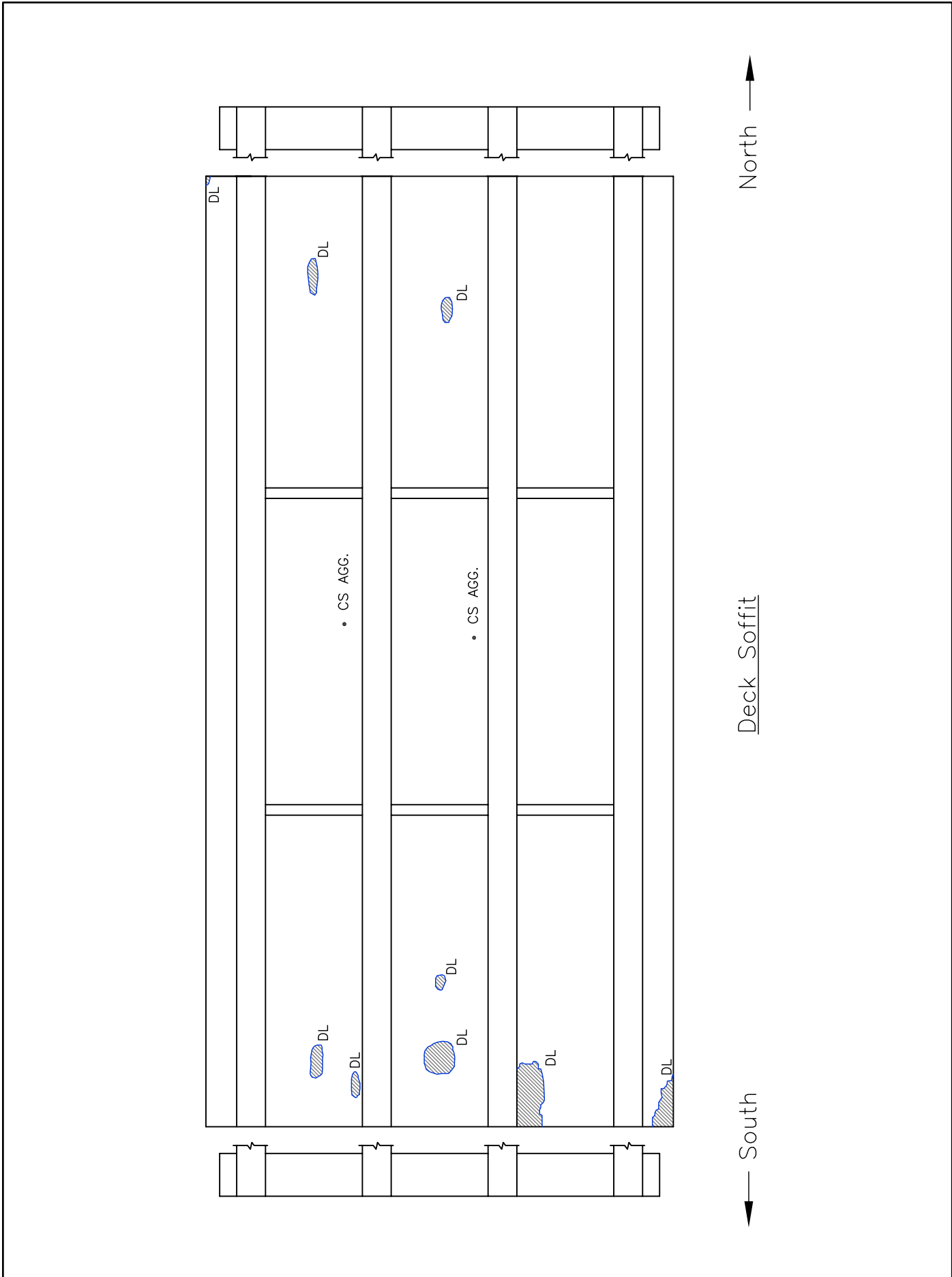
G4--East Elevation

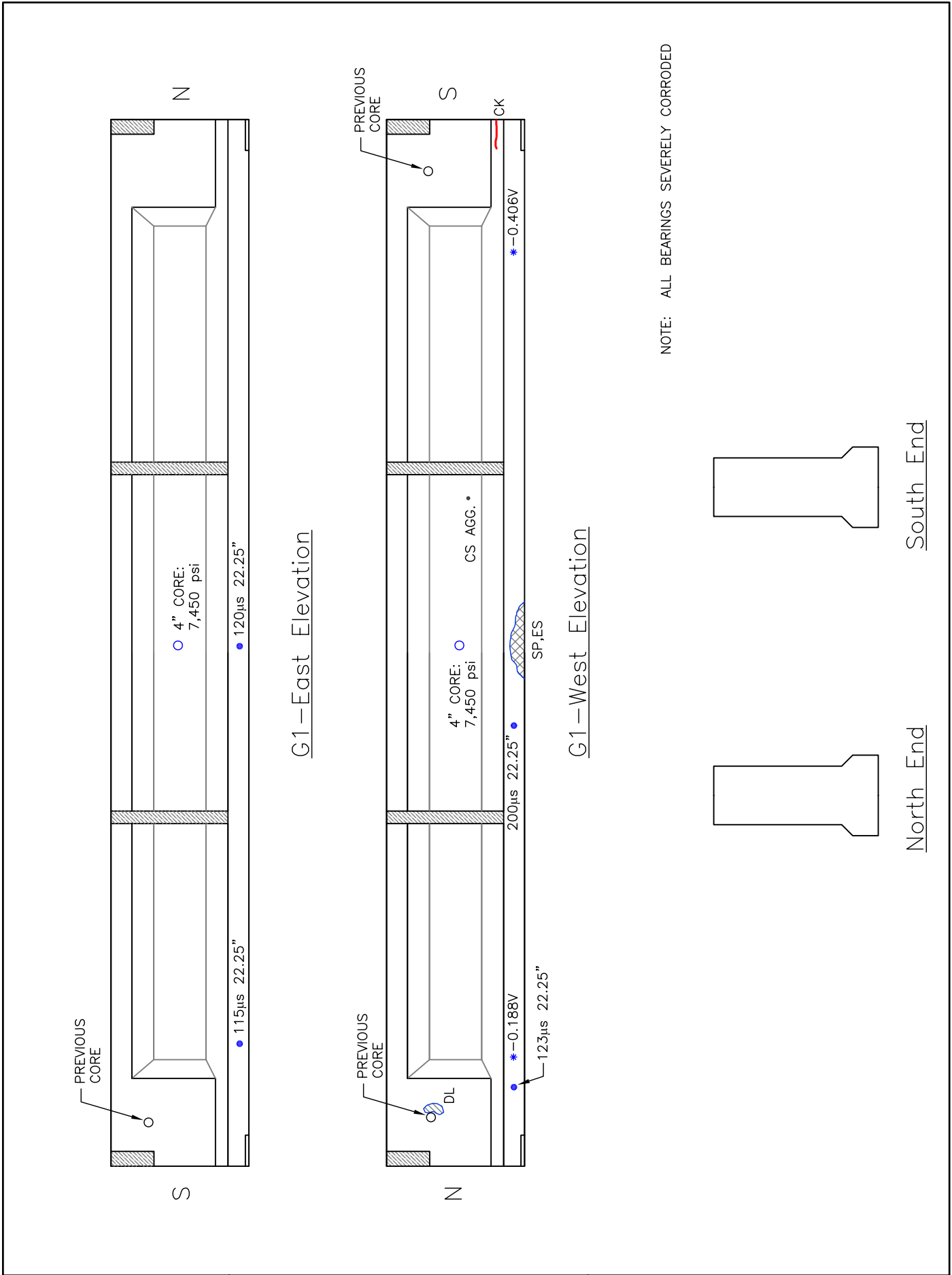


G4--West Elevation

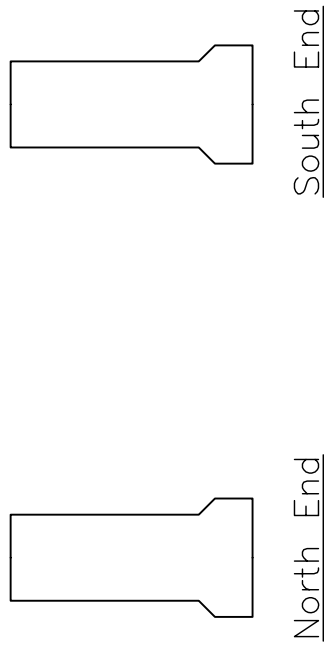
NOTE: ALL BEARINGS SEVERELY CORRODED

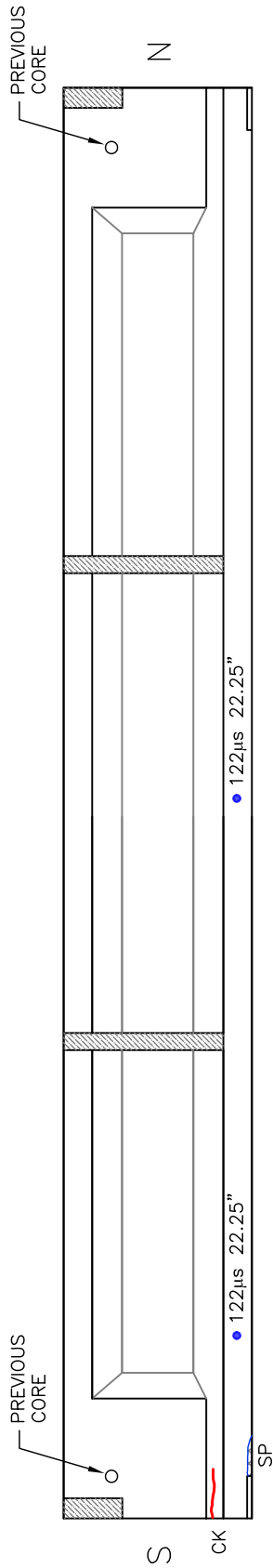




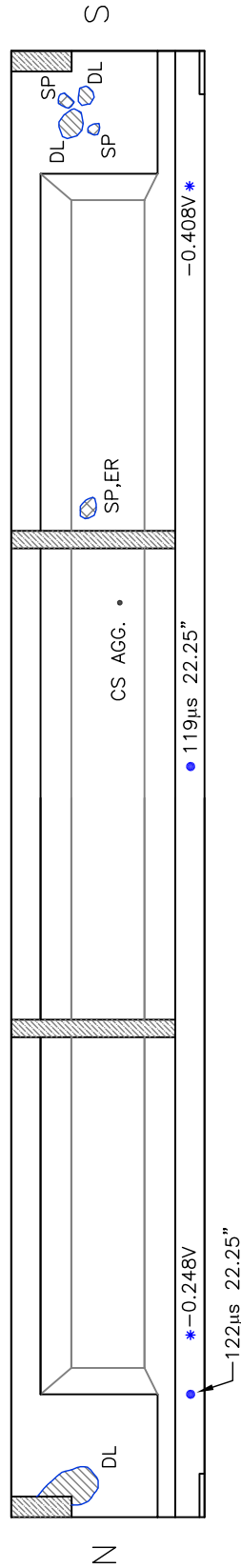


NOTE: ALL BEARINGS SEVERELY CORRODED



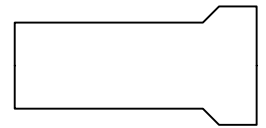


G2—East Elevation

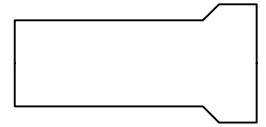


G2—West Elevation

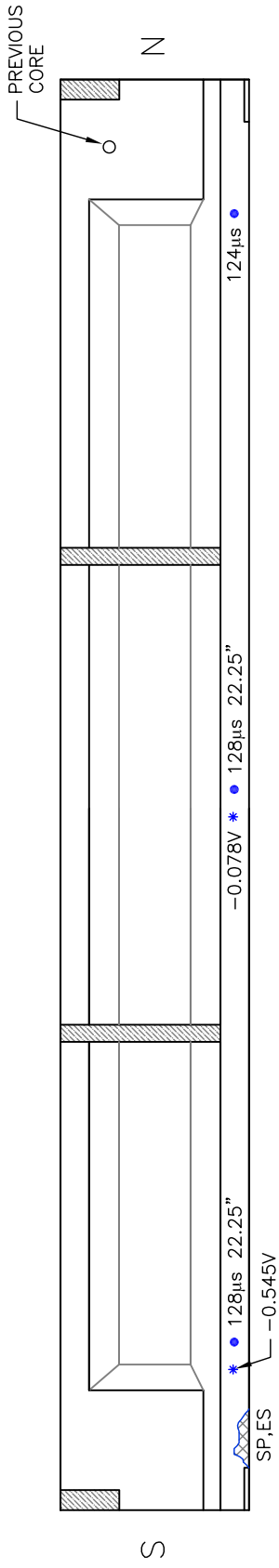
NOTE: ALL BEARINGS SEVERELY CORRODED



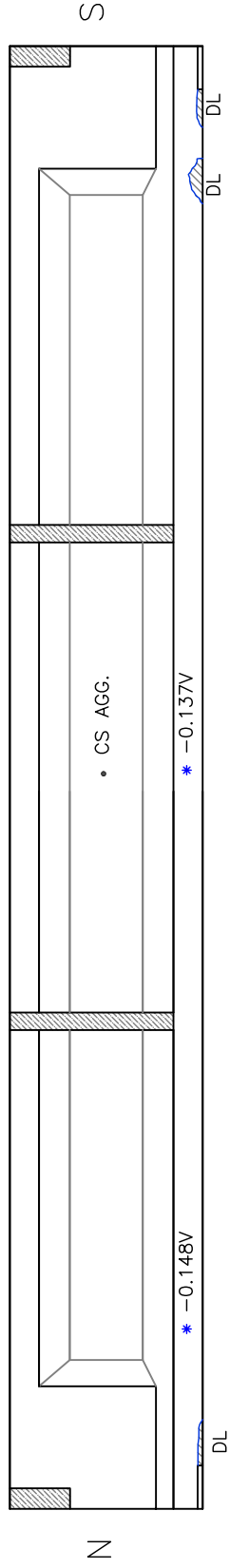
North End



South End



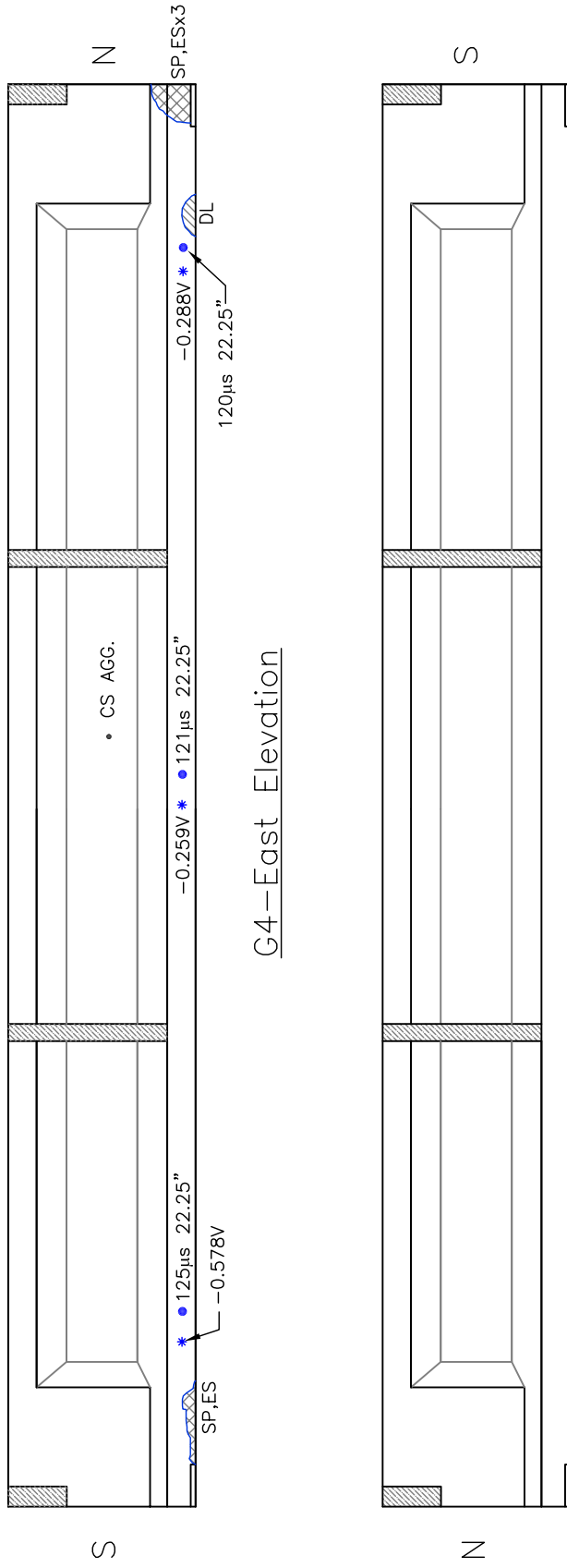
G3—East Elevation



G3—West Elevation

NOTE: ALL BEARINGS SEVERELY CORRODED





G4--East Elevation

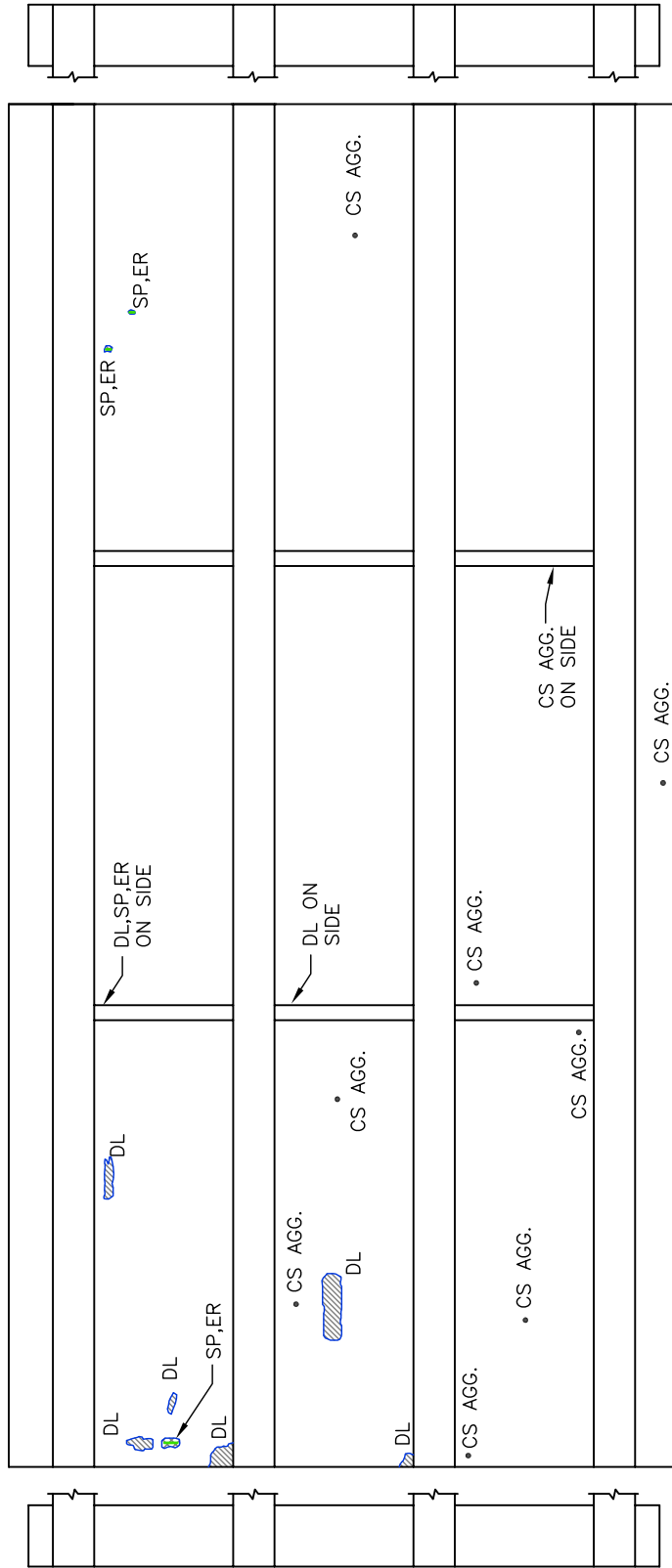
G4--West Elevation

NOTE: ALL BEARINGS SEVERELY CORRODED



North End

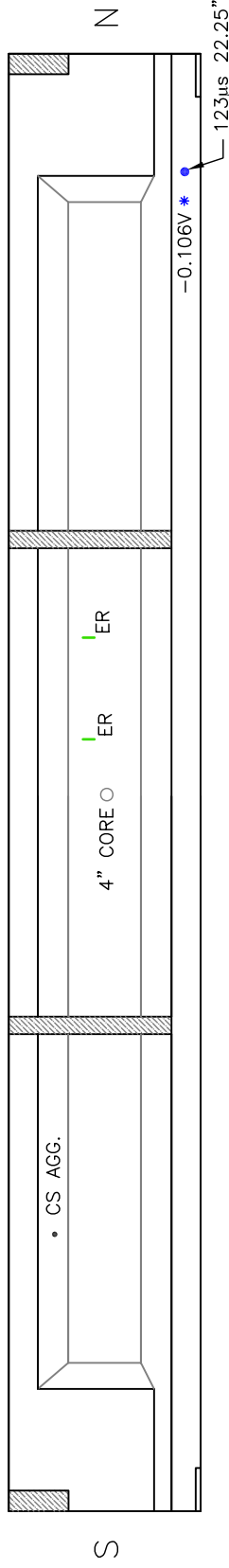
South End



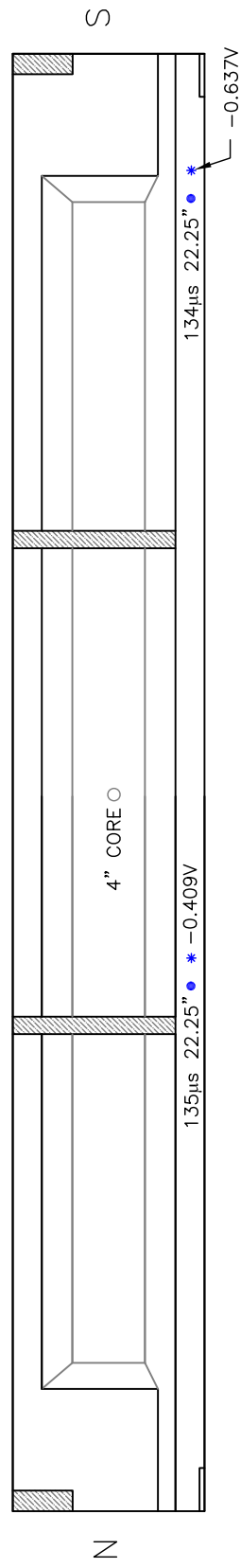
North →

Deck Soffit

← South

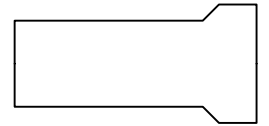


G1—East Elevation

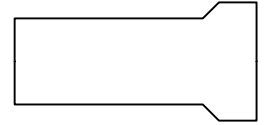


G1—West Elevation

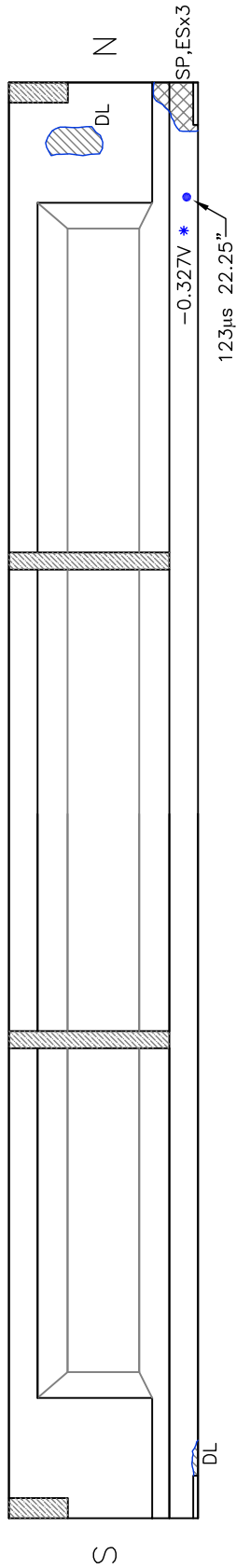
NOTE: ALL BEARINGS SEVERELY CORRODED



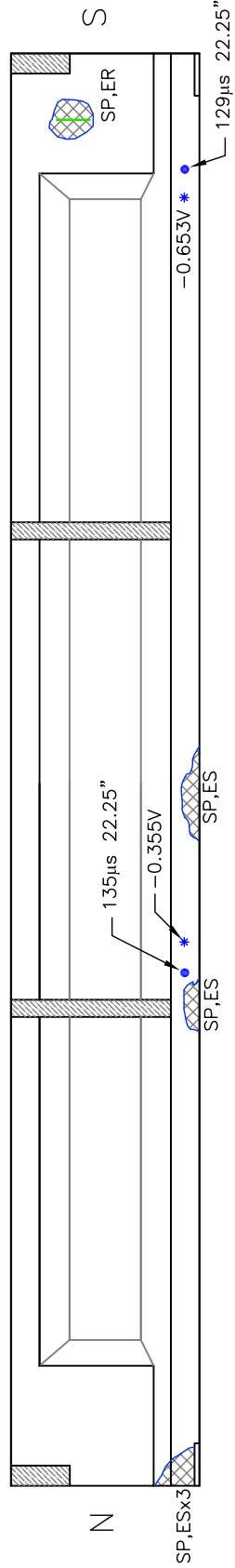
North End



South End

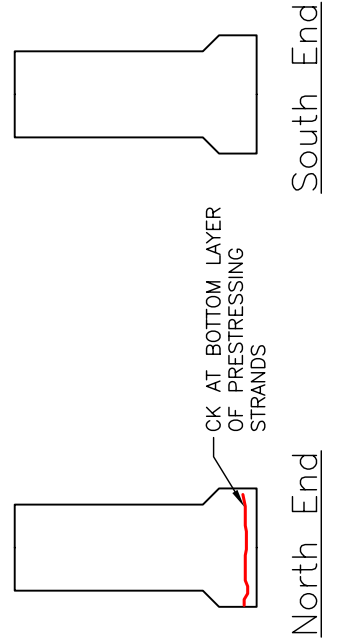


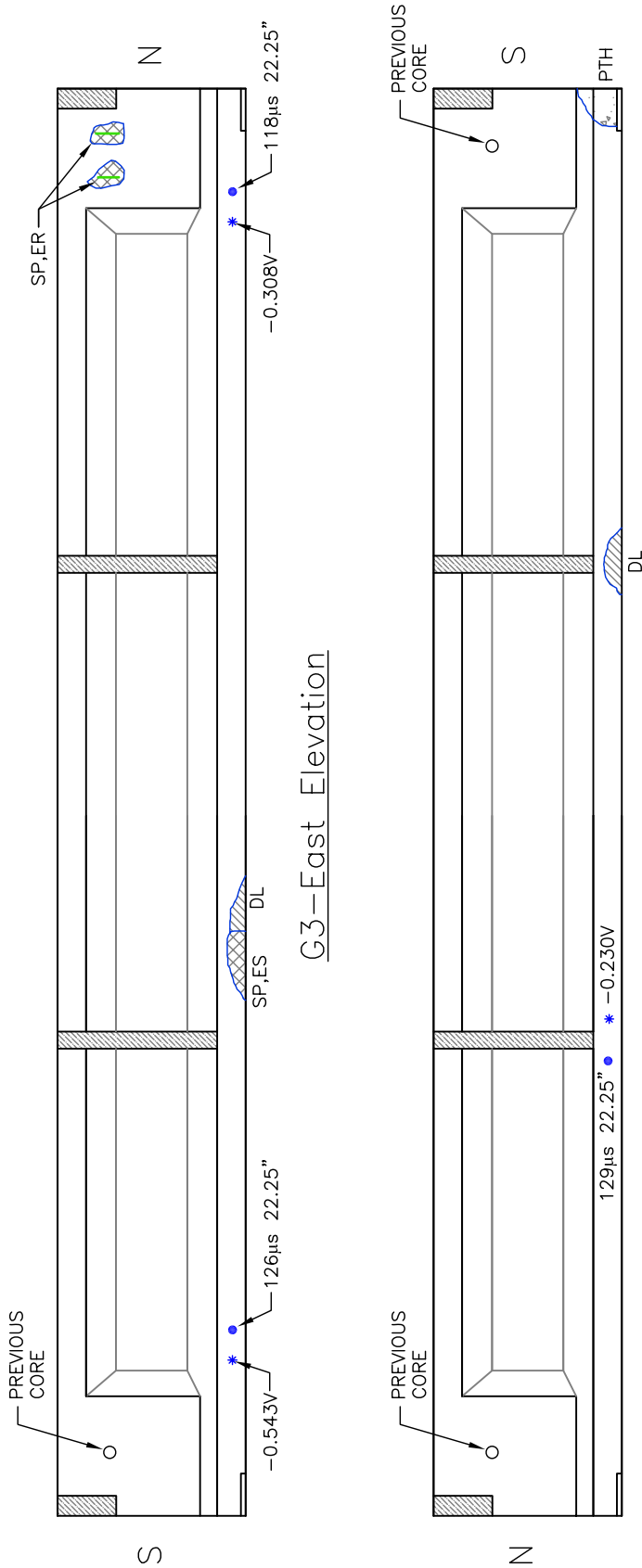
G2—East Elevation



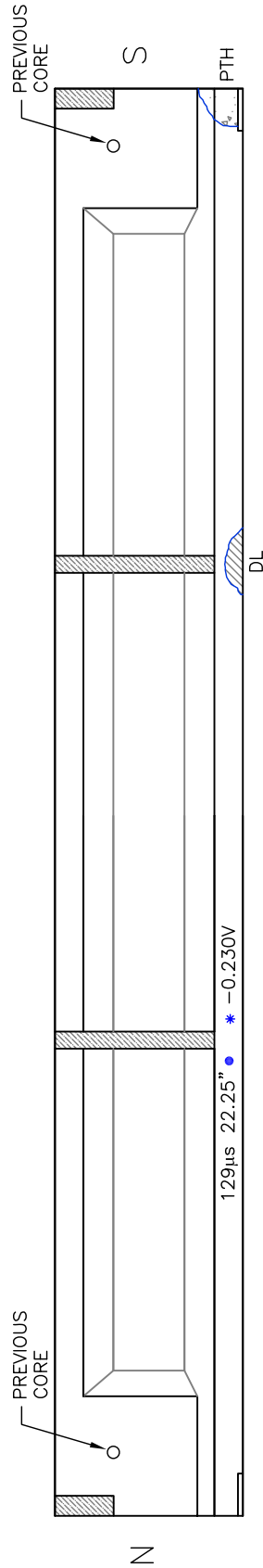
G2—West Elevation

NOTE: ALL BEARINGS SEVERELY CORRODED



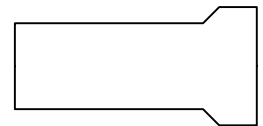


G3—East Elevation

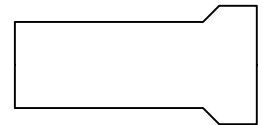


G3—West Elevation

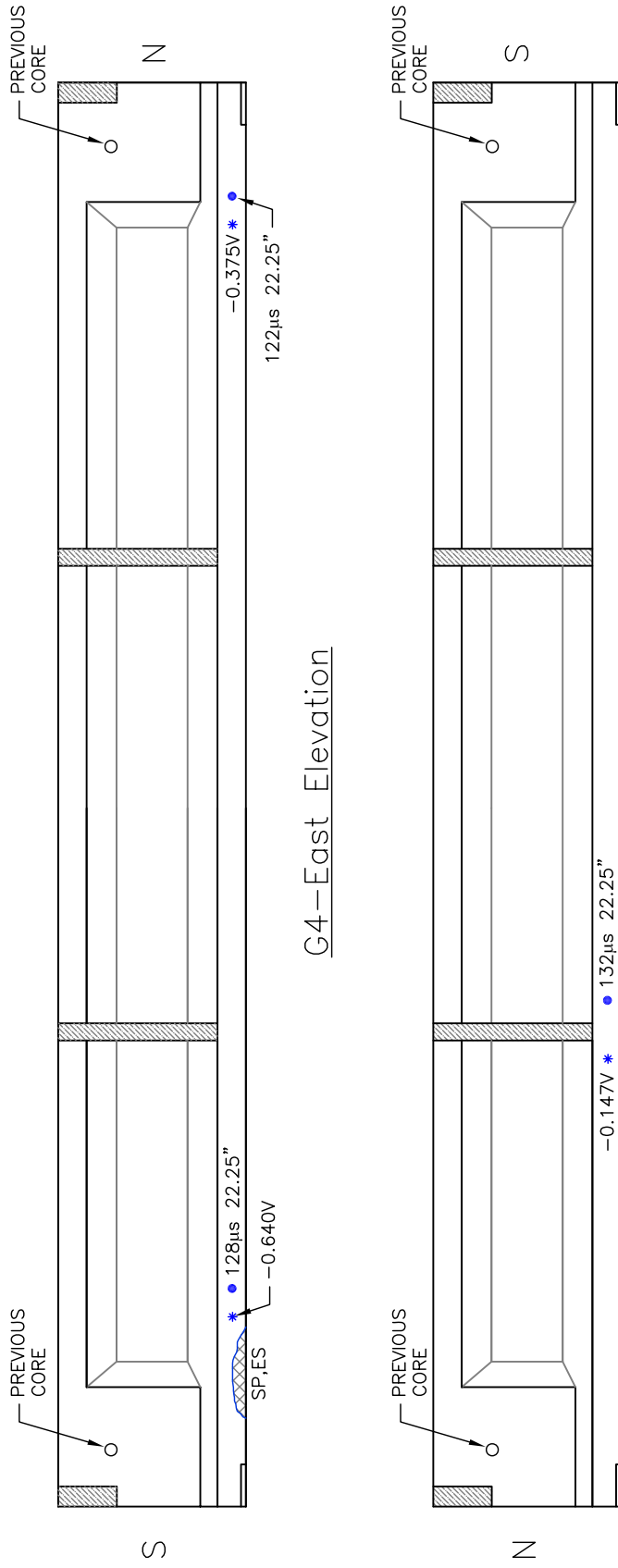
NOTE: ALL BEARINGS SEVERELY CORRODED



North End



South End



G4--East Elevation

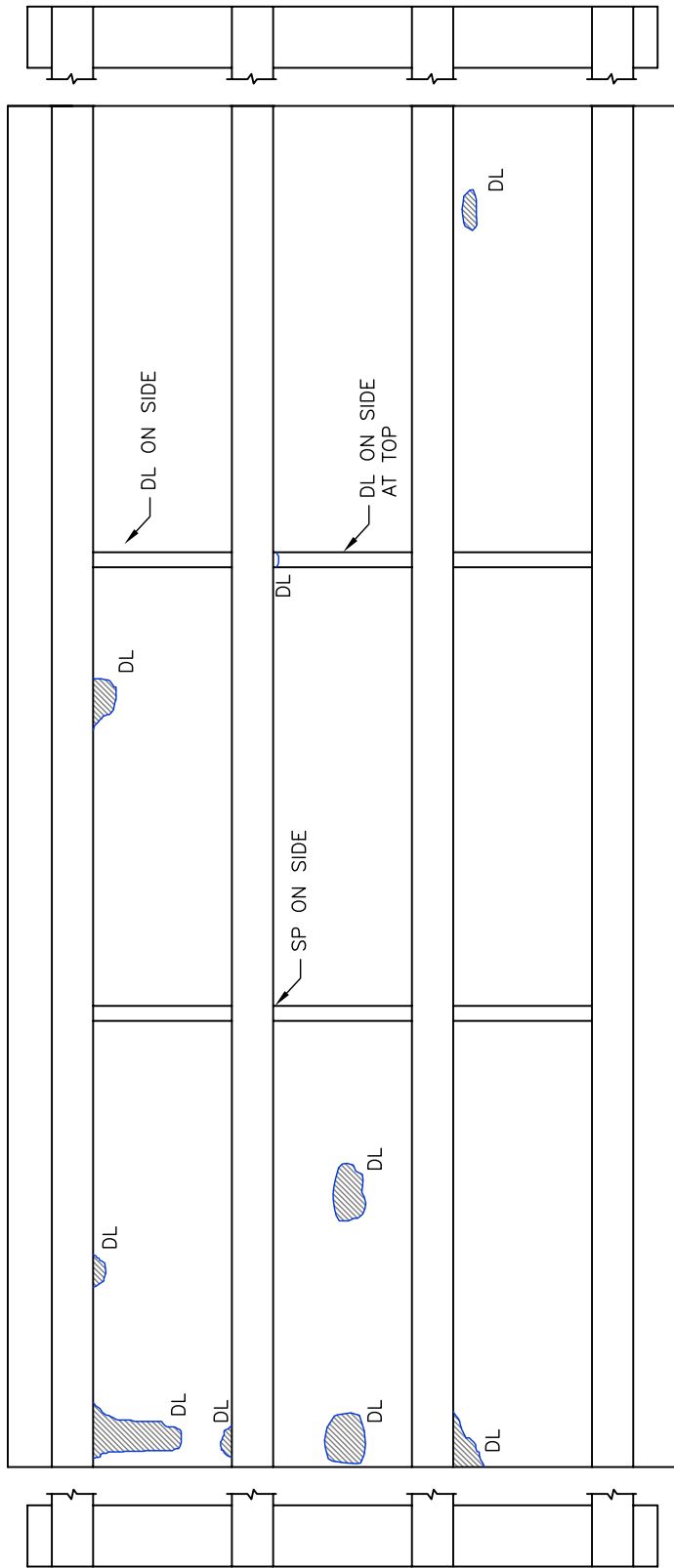
G4--West Elevation

NOTE: ALL BEARINGS SEVERELY CORRODED



North End

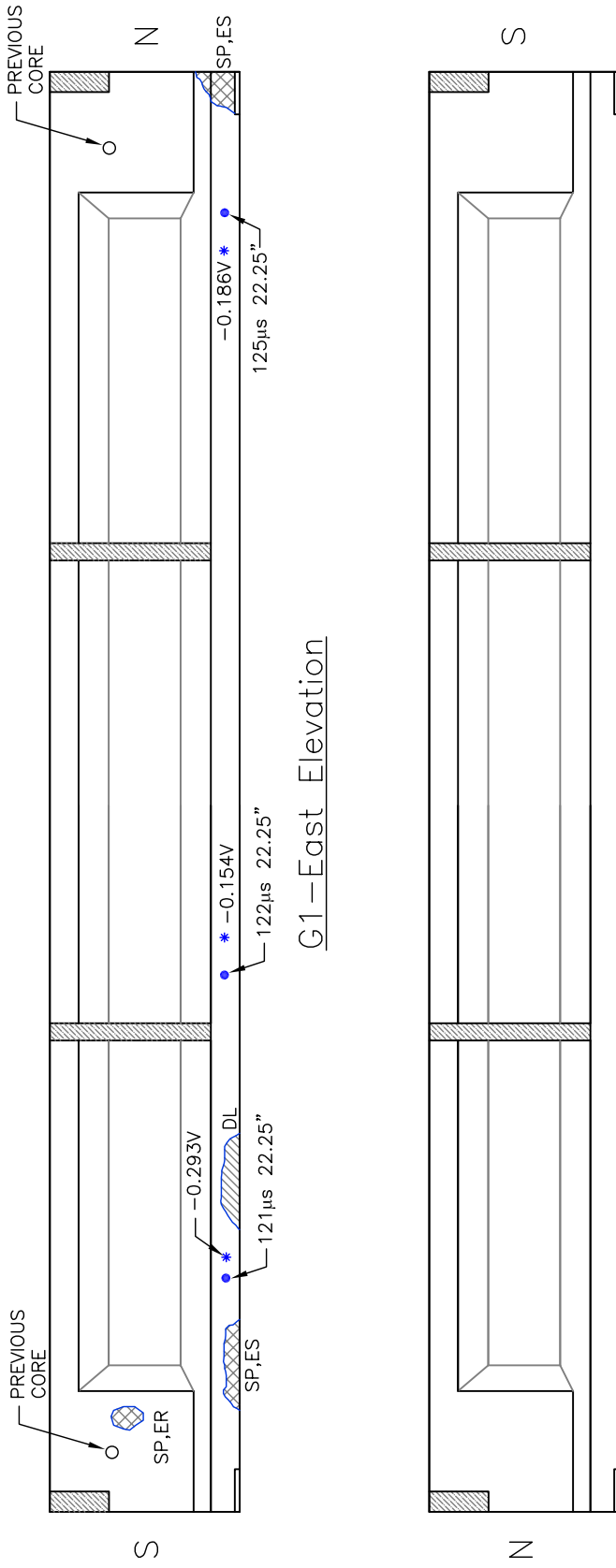
South End

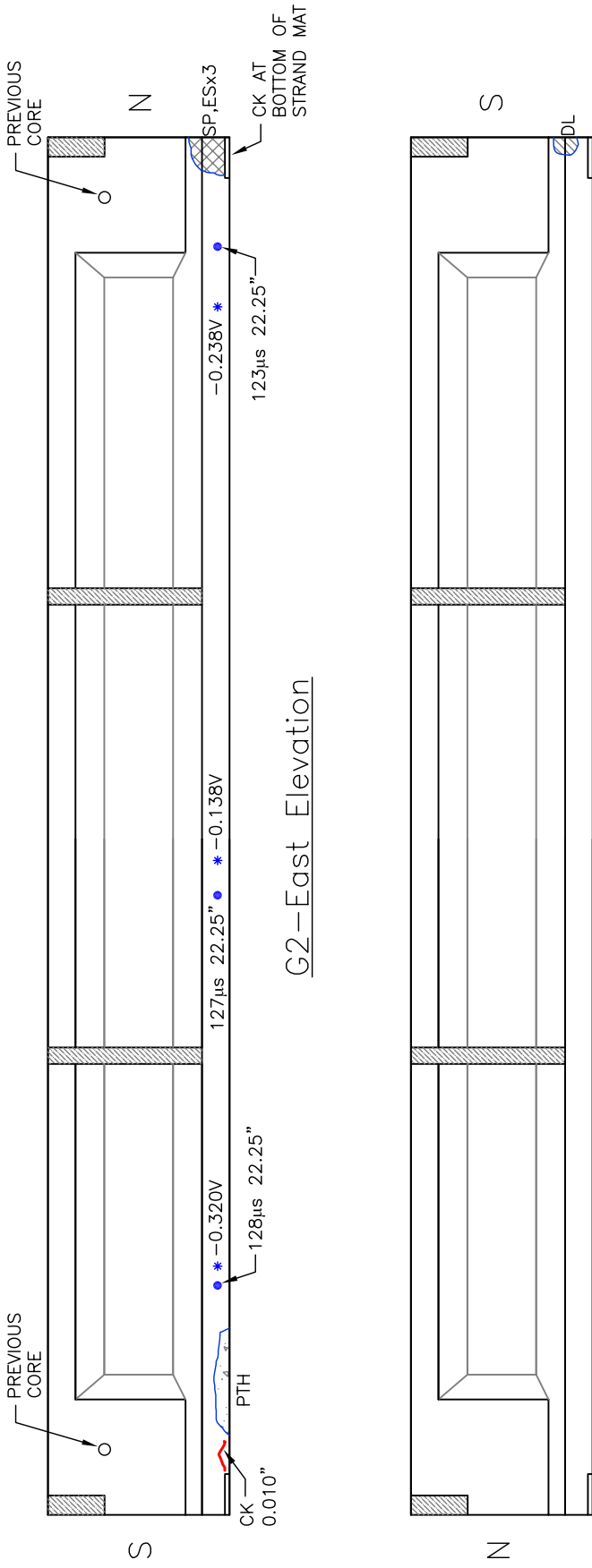


North →

Deck Soffit

← South





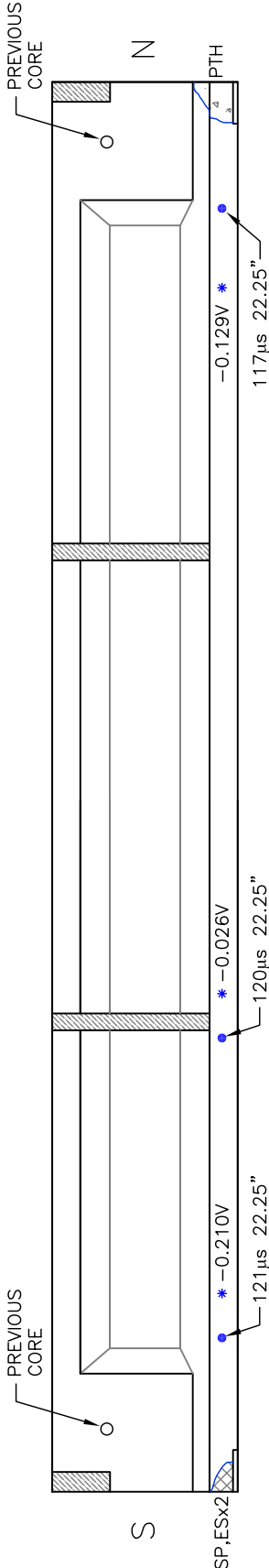
G2--East Elevation

G2--West Elevation

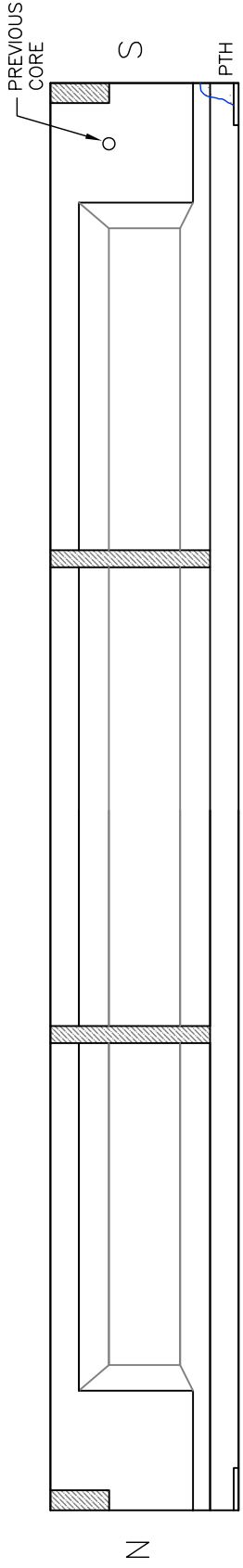


North End

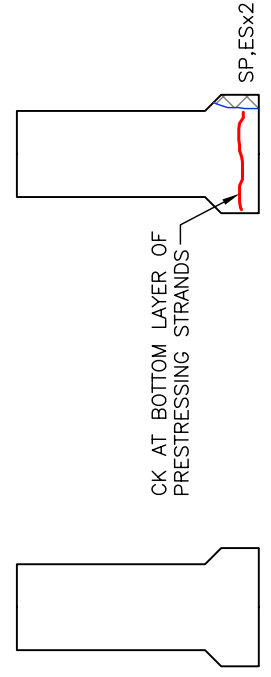
South End



G3—East Elevation

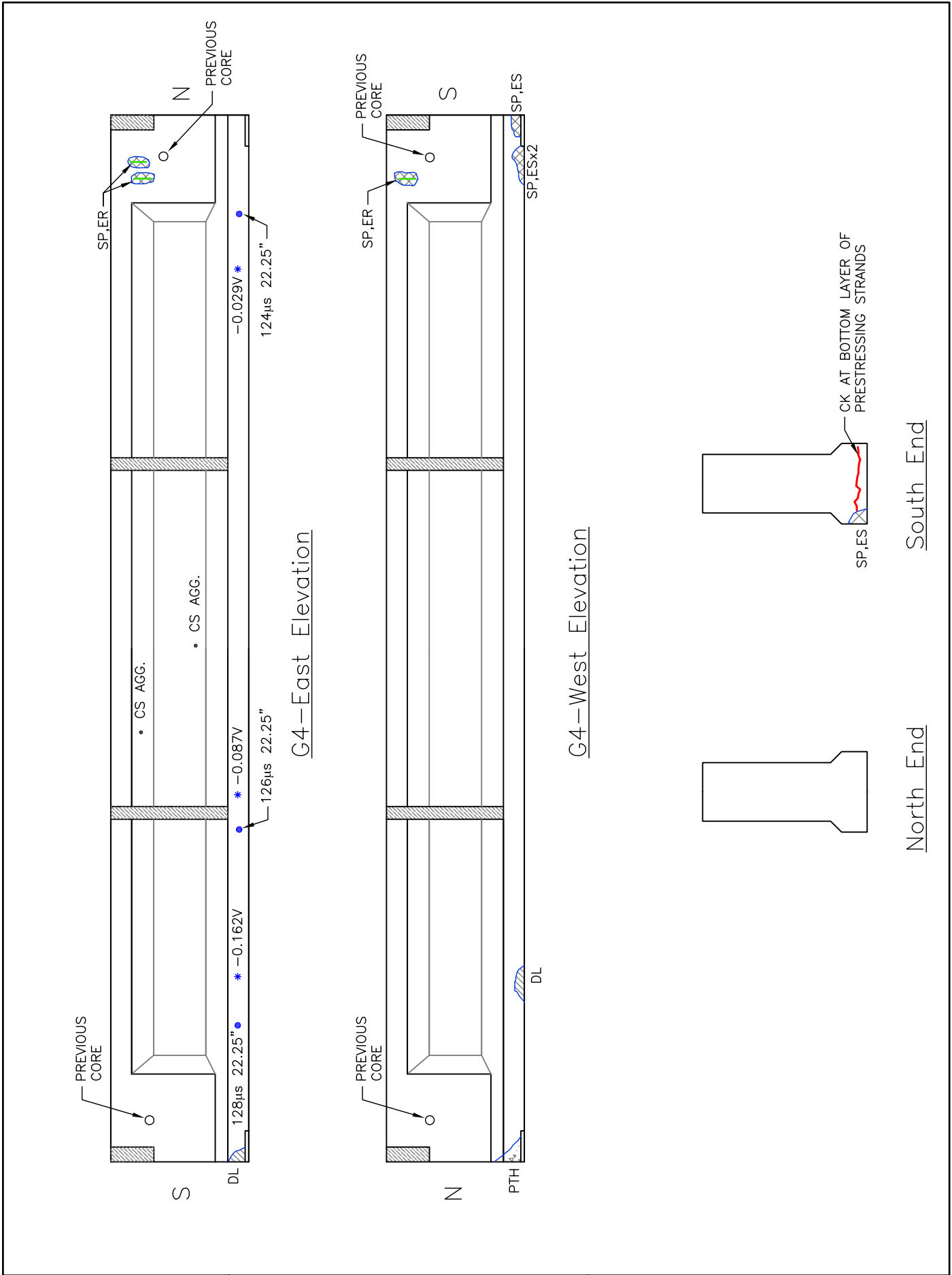


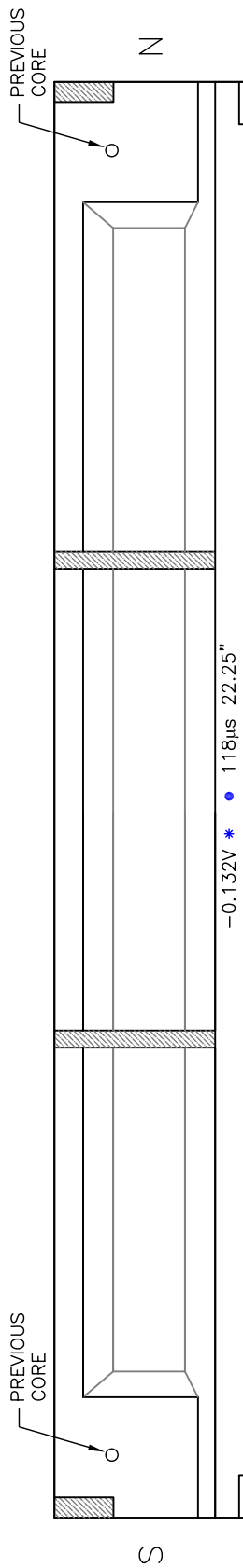
G3—West Elevation



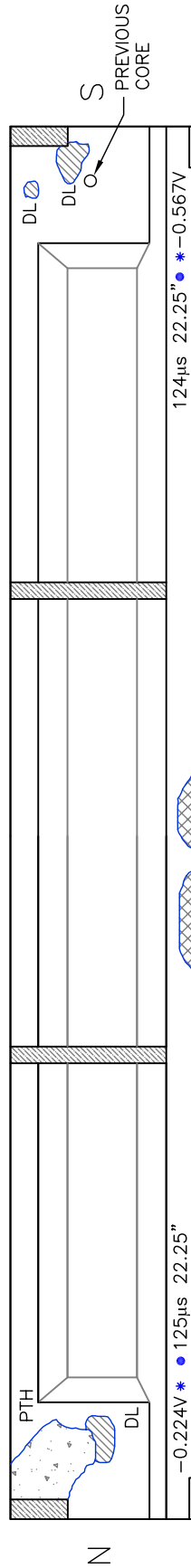
North End

South End



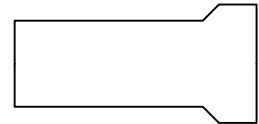


G1—East Elevation

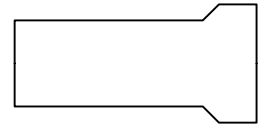


G1—West Elevation

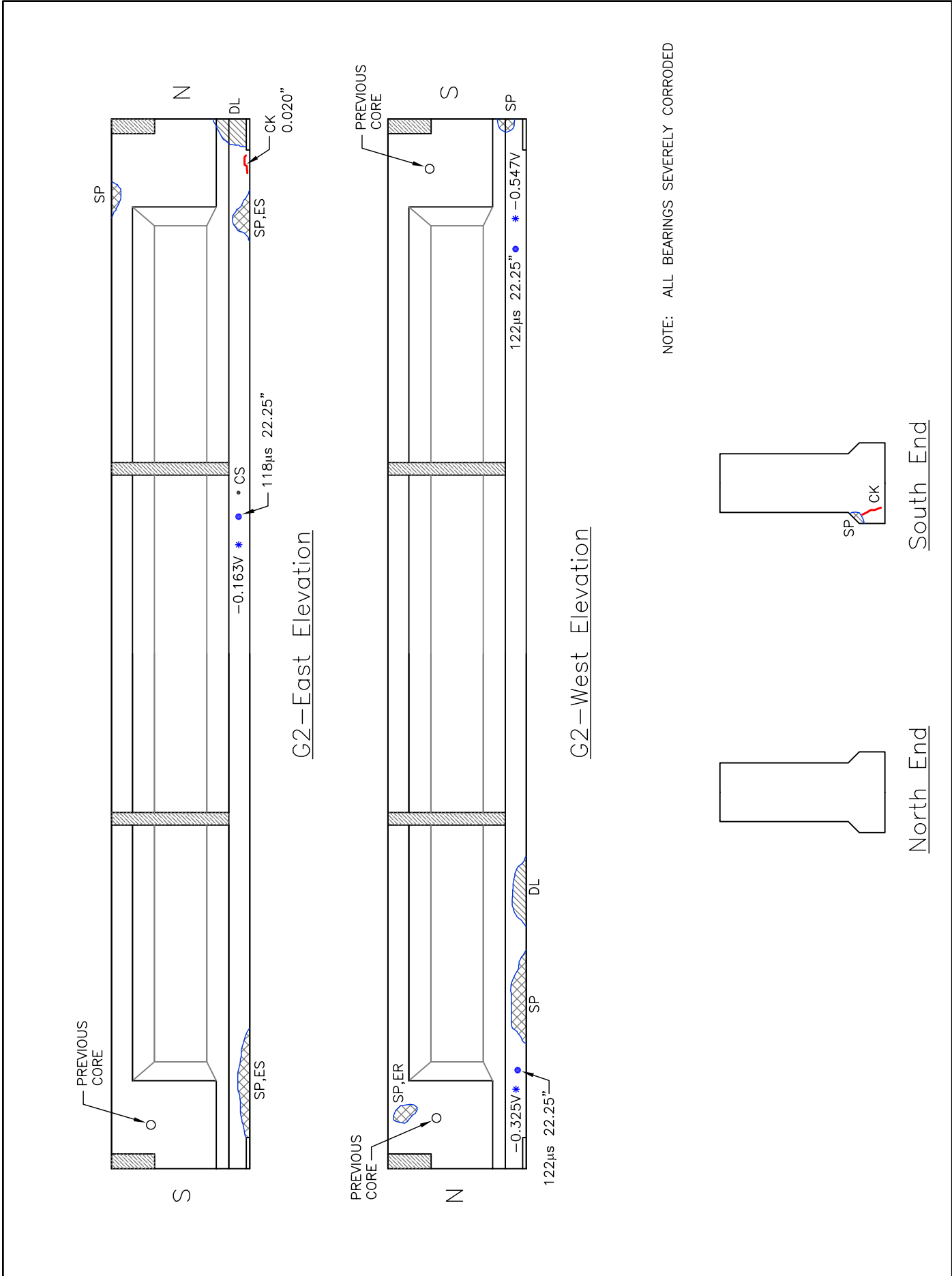
NOTE: ALL BEARINGS SEVERELY CORRODED



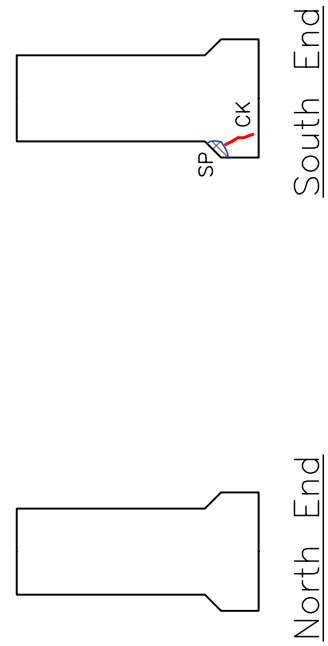
North End

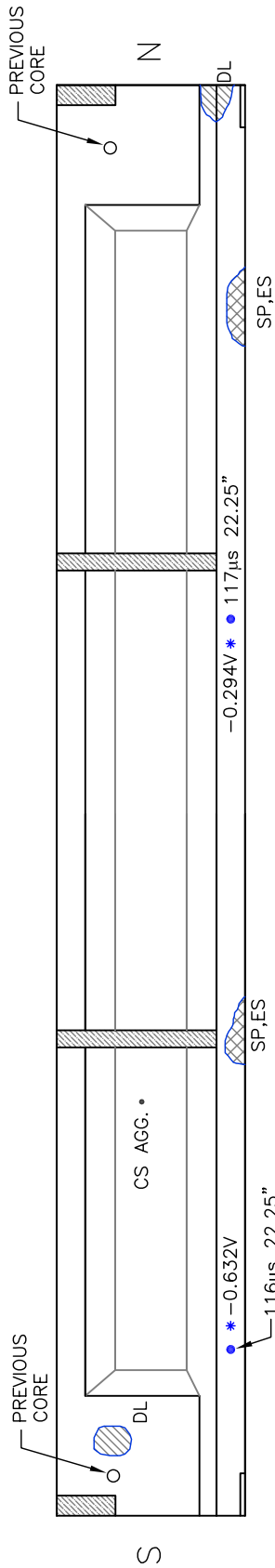


South End

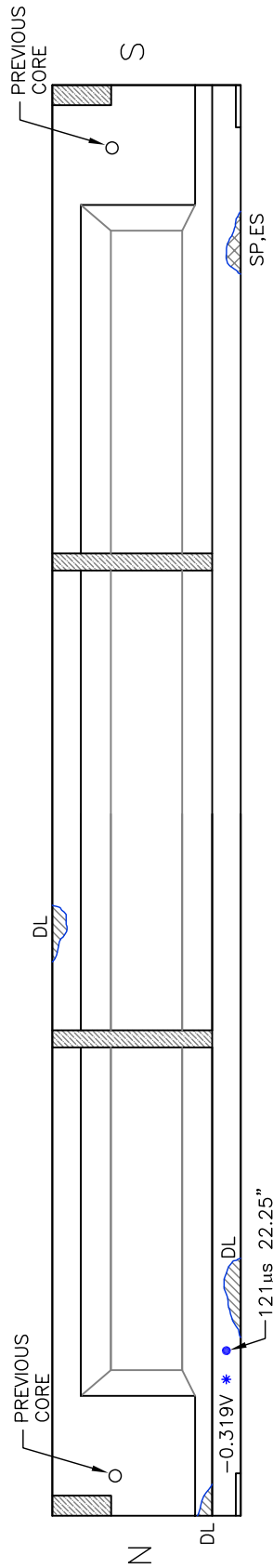


NOTE: ALL BEARINGS SEVERELY CORRODED





G3—East Elevation



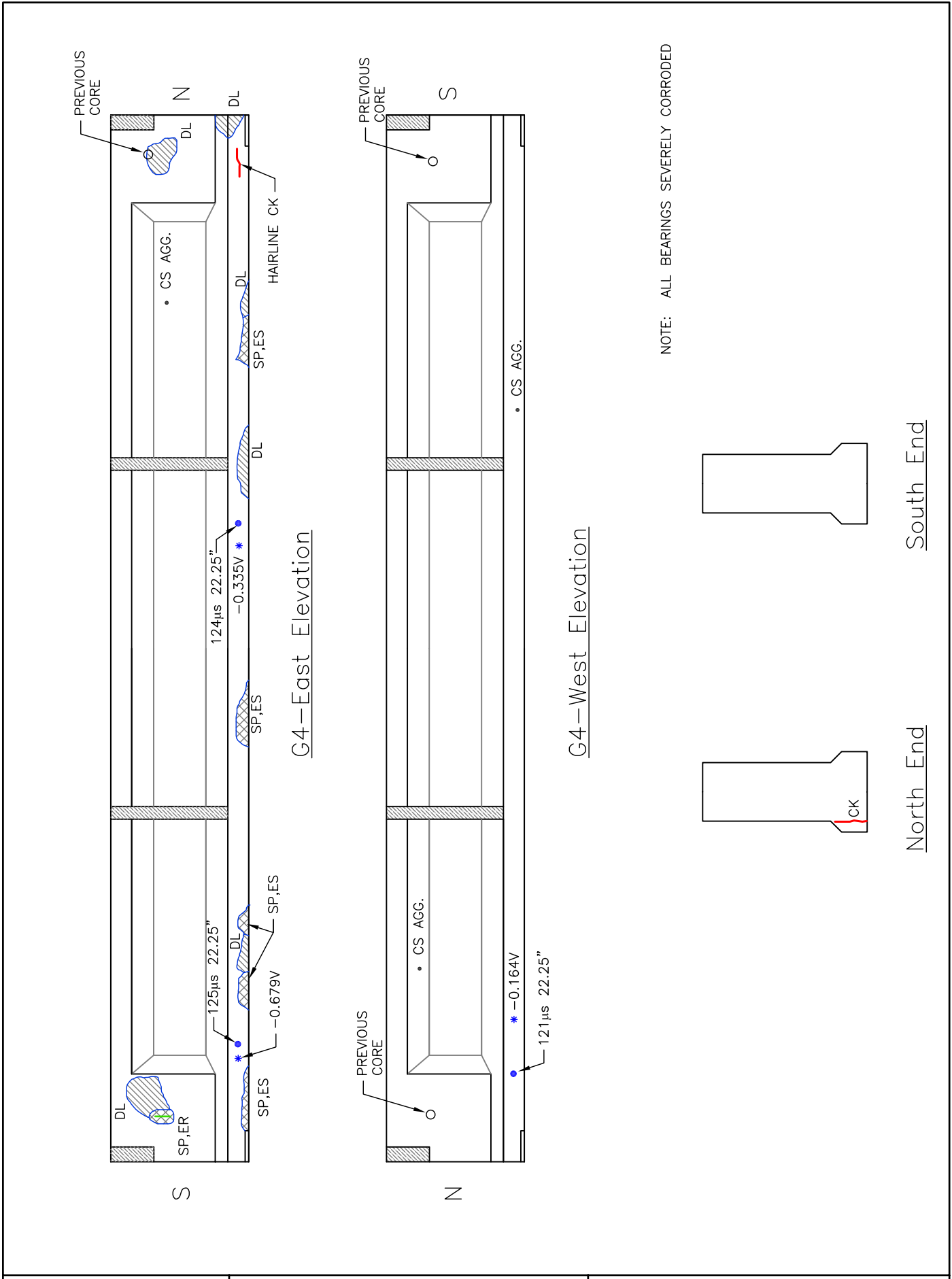
G3—West Elevation

NOTE: ALL BEARINGS SEVERELY CORRODED



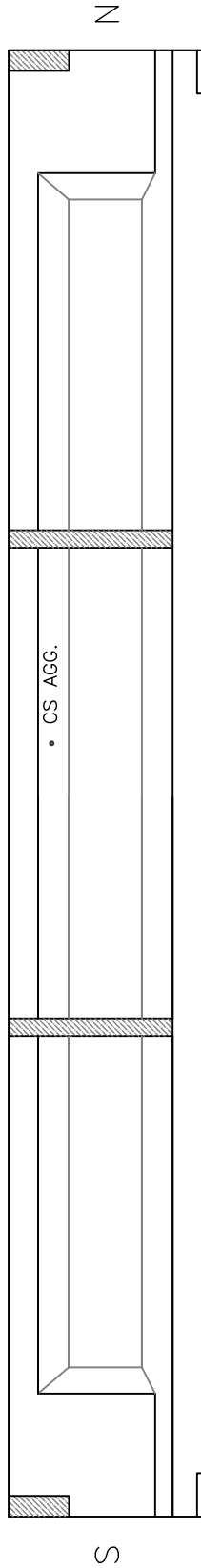
North End

South End

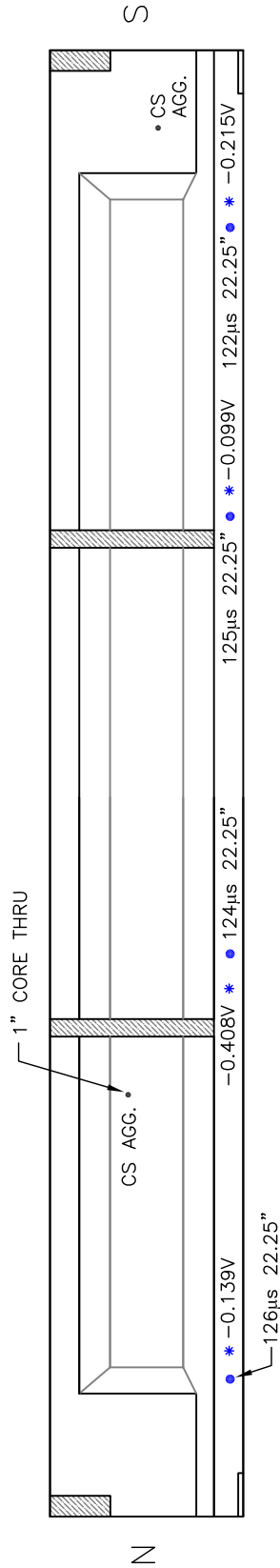


NOTE: ALL BEARINGS SEVERELY CORRODED





G1—East Elevation

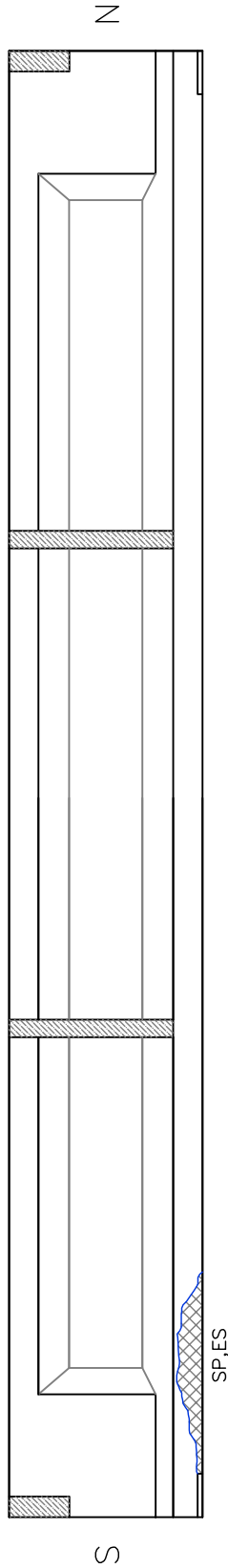


G1—West Elevation

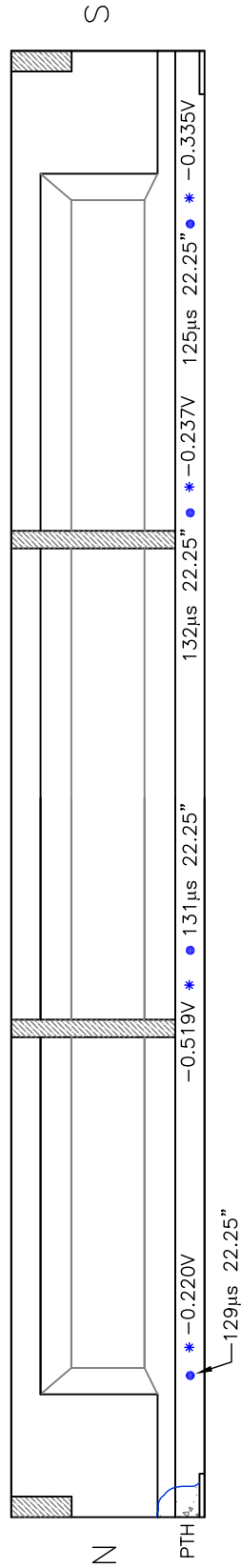


North End

South End



G2—East Elevation

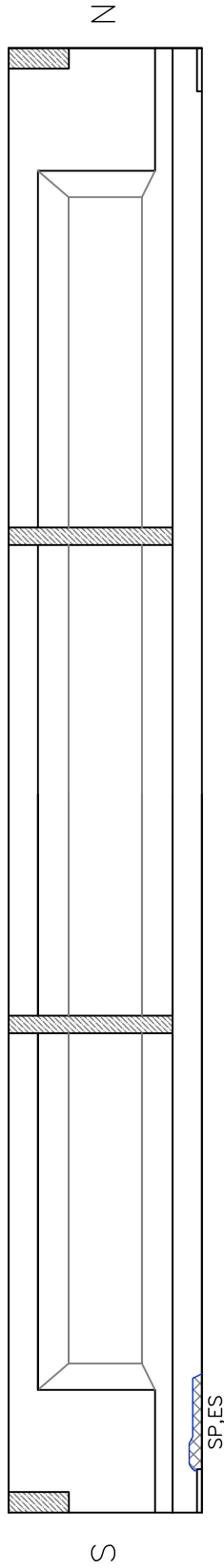


G2—West Elevation

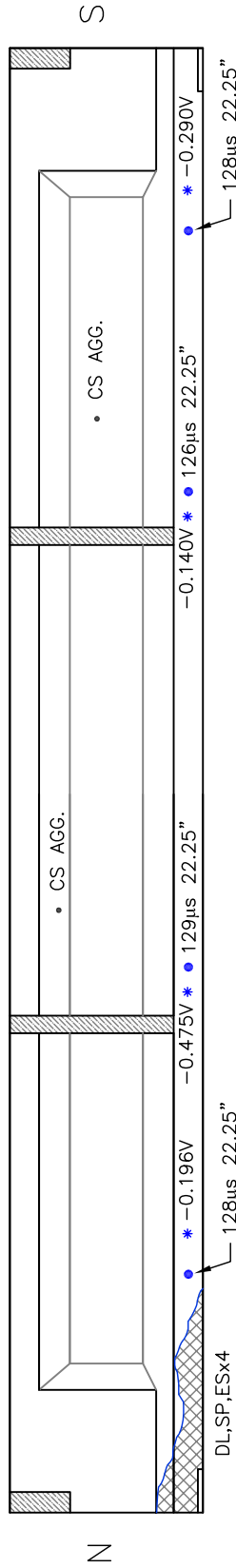


North End

South End



G3—East Elevation

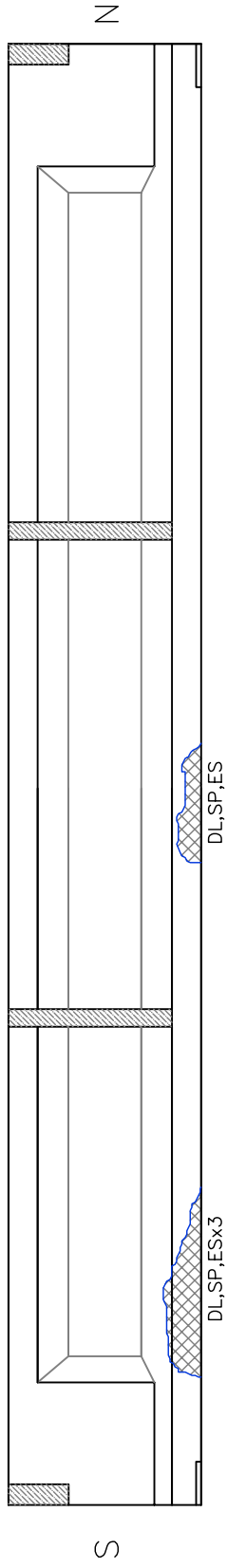


G3—West Elevation

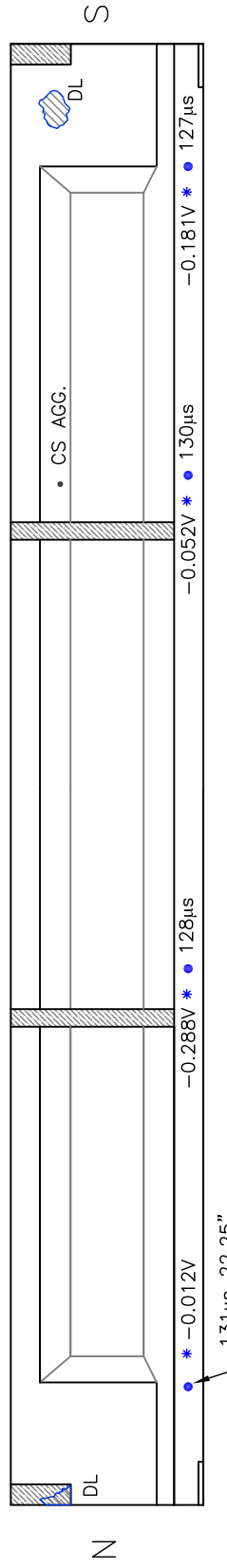


North End

South End



G4--East Elevation



G4--West Elevation

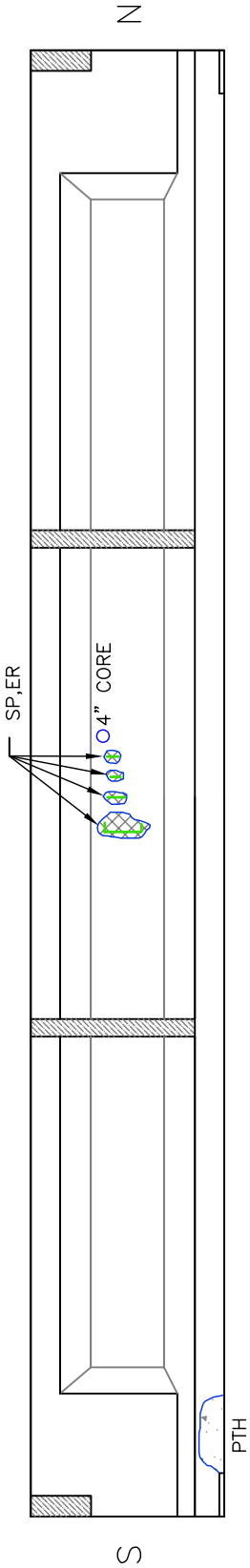
* -0.012V 131µs 22.25"
 * -0.288V 128µs
 * -0.052V 130µs
 * -0.181V 127µs



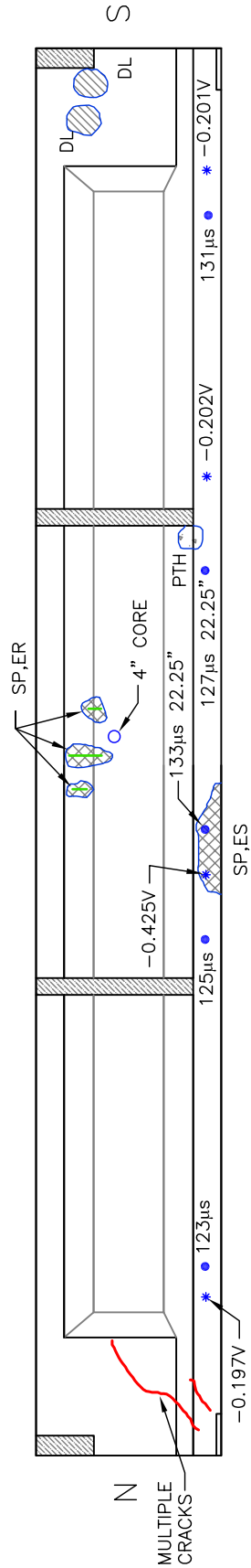
North End

South End





G1—East Elevation

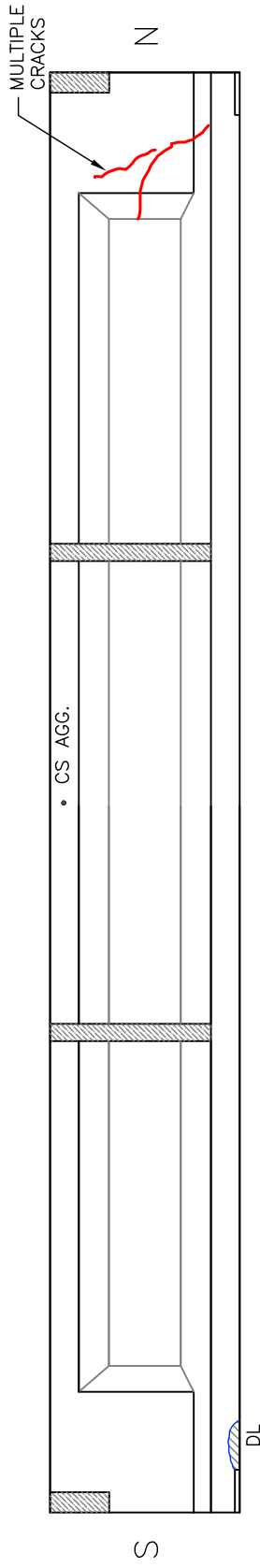


G1—West Elevation

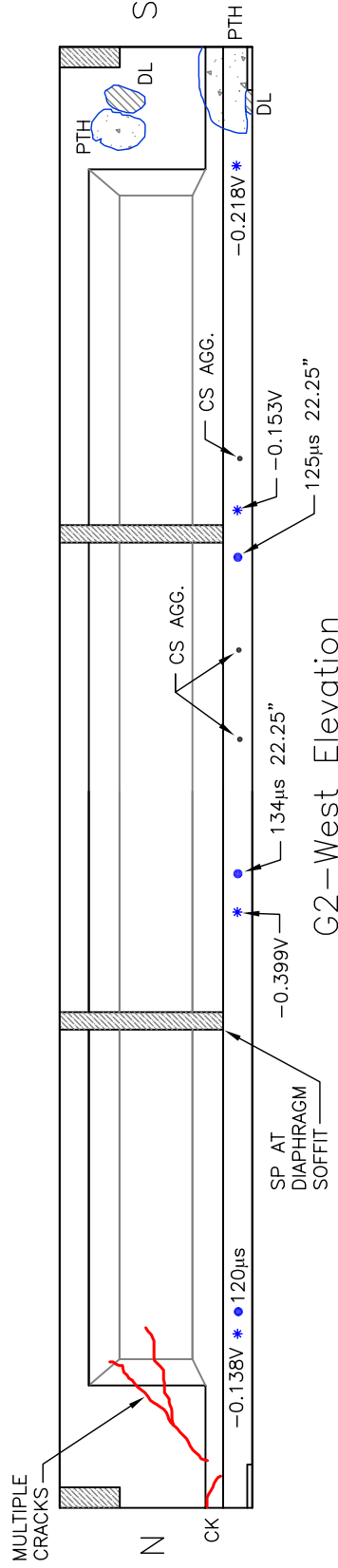


North End

South End

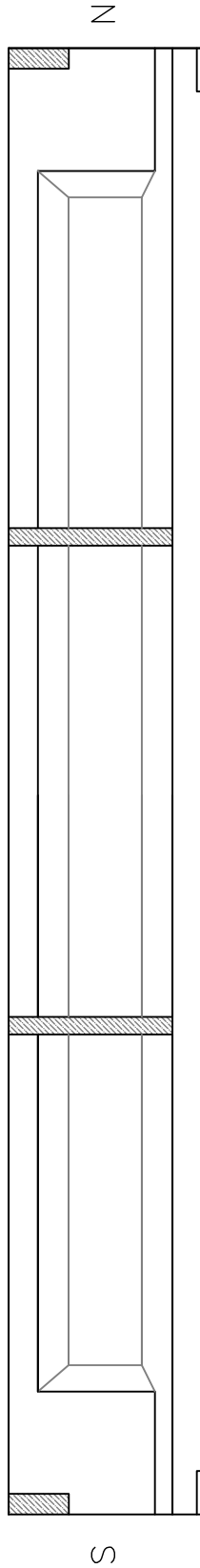


G2-East Elevation

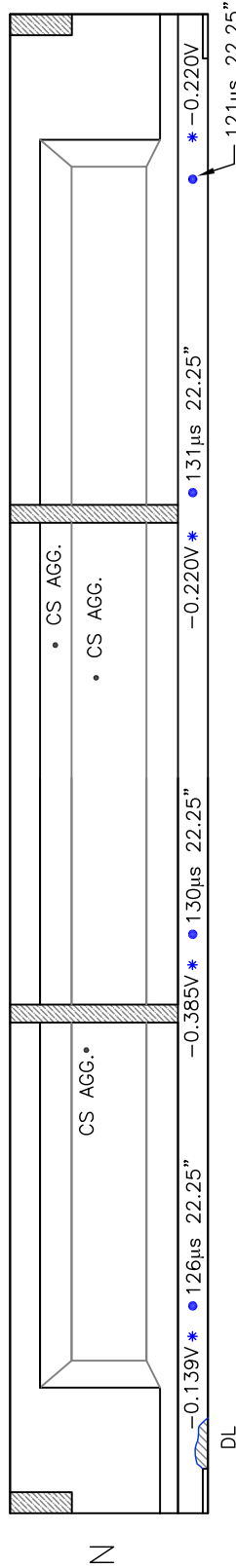


G2-West Elevation



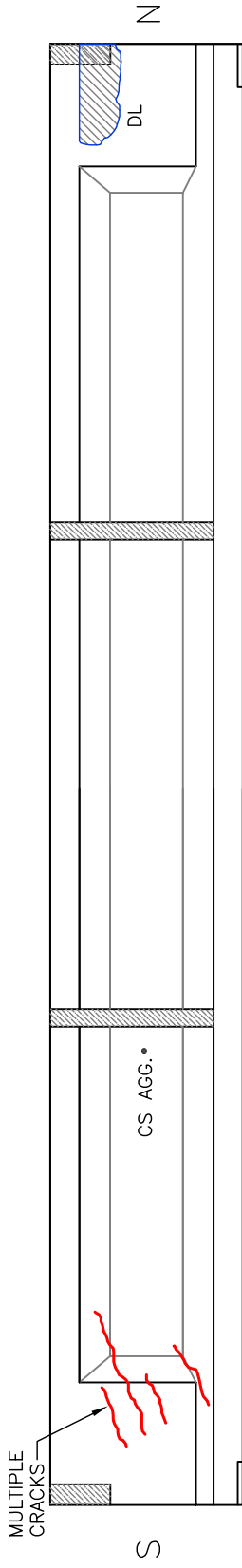


G3—East Elevation

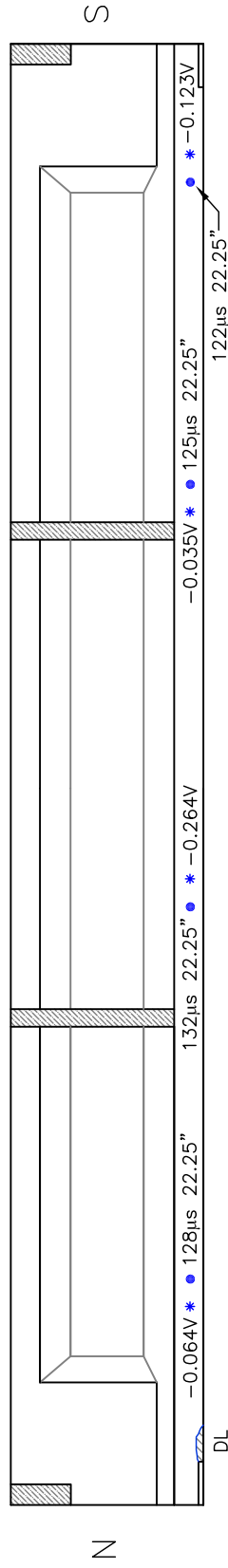


G3—West Elevation





G4--East Elevation

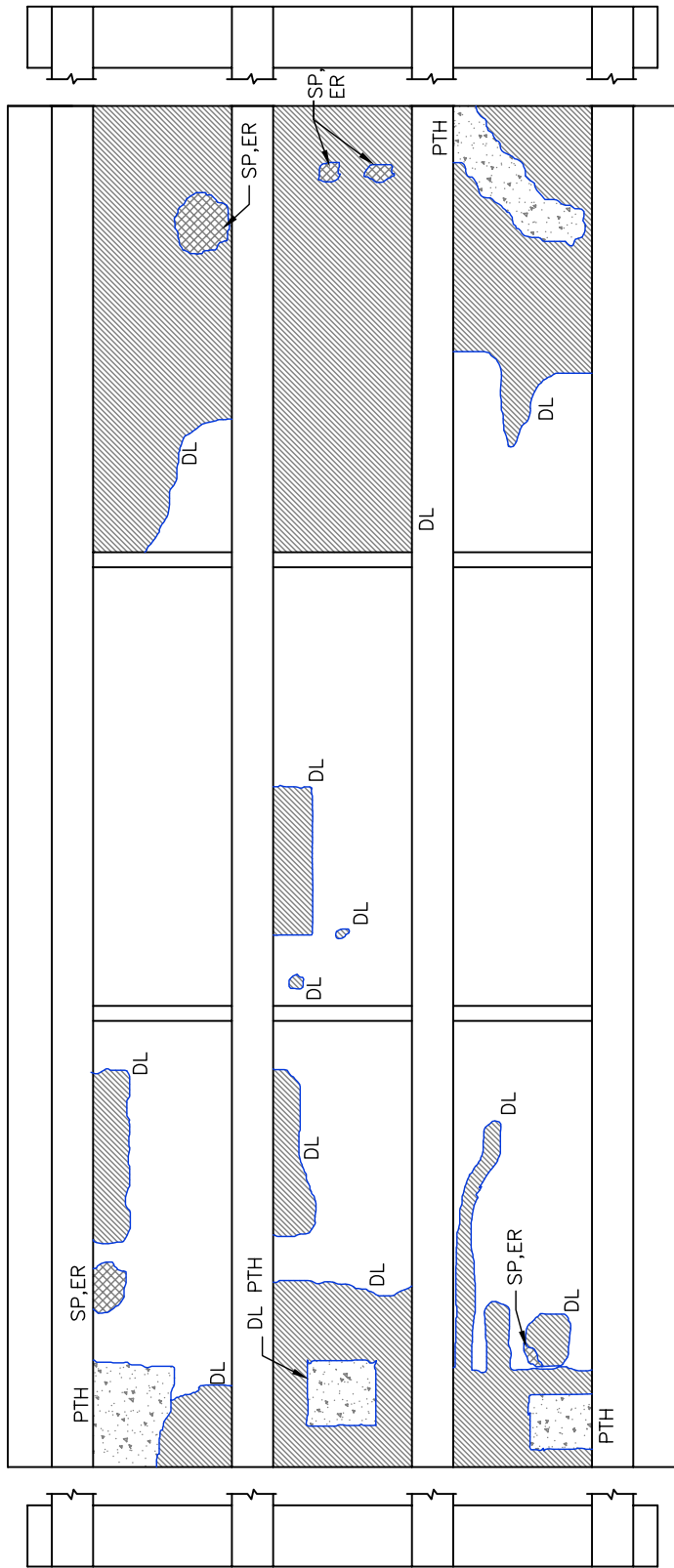


G4--West Elevation



North End

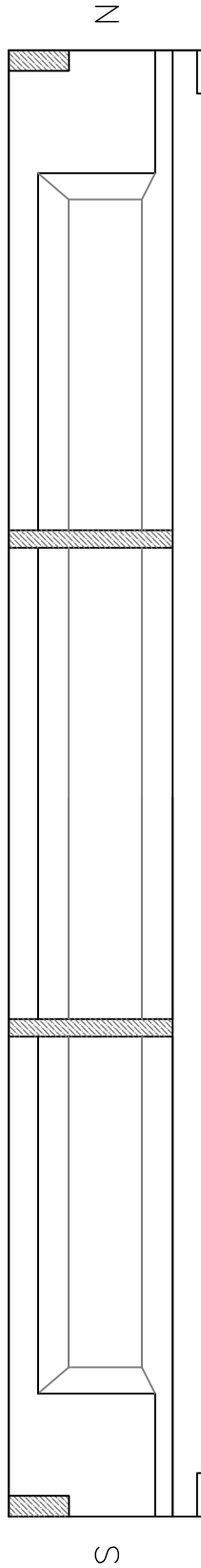
South End



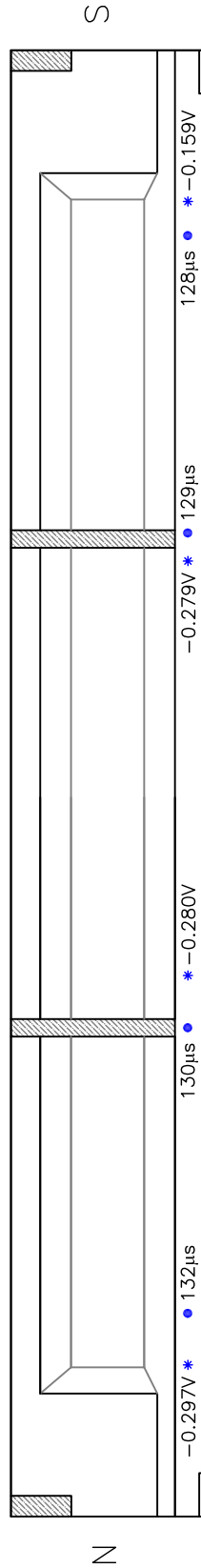
North →

Deck Soffit

← South



G1—East Elevation

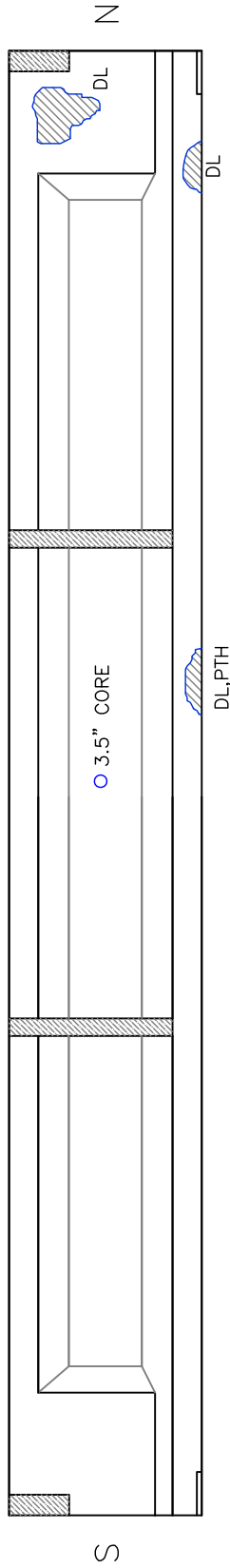


G1—West Elevation

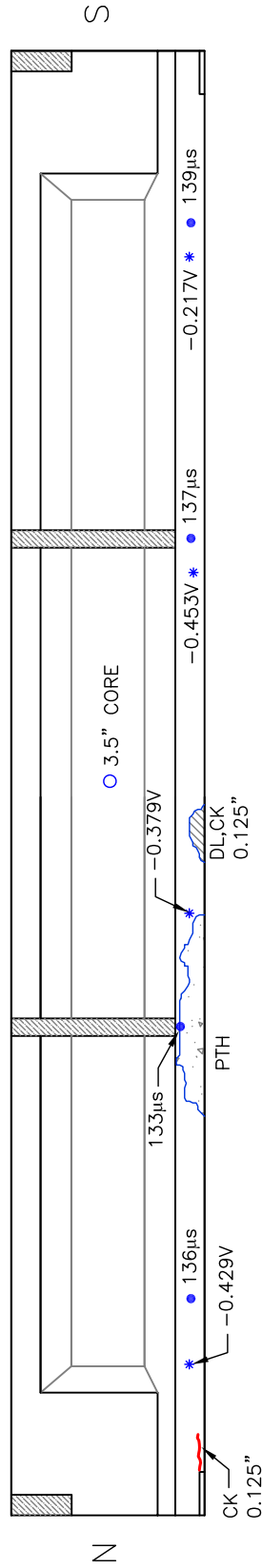


North End

South End

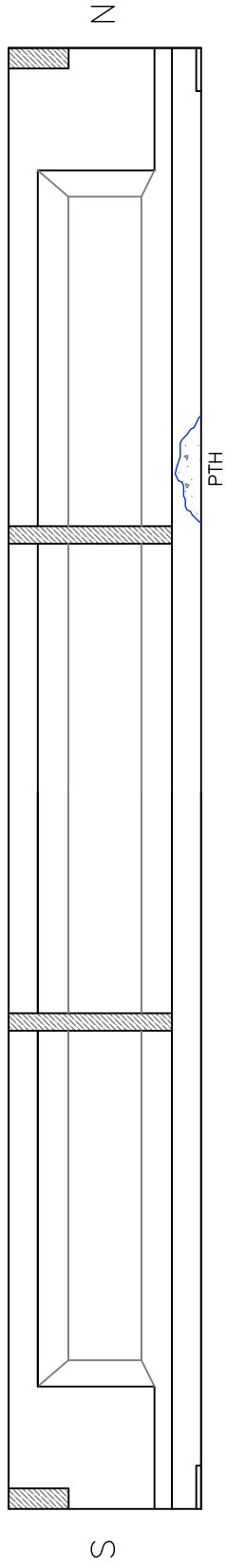


G2—East Elevation

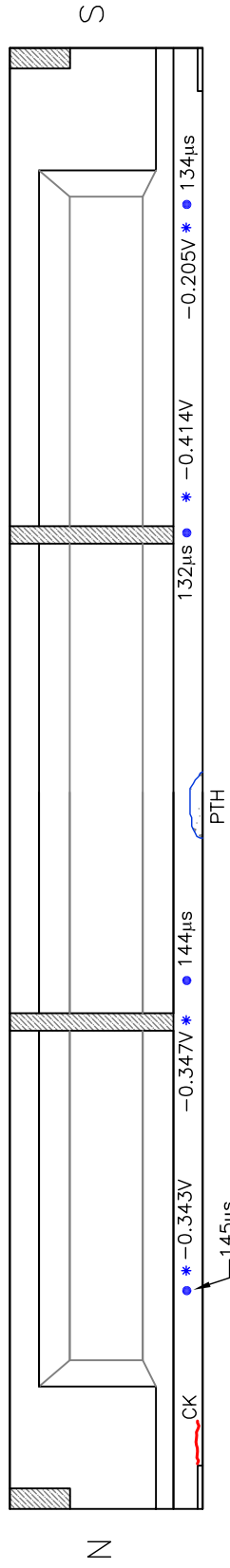


G2—West Elevation





G3—East Elevation

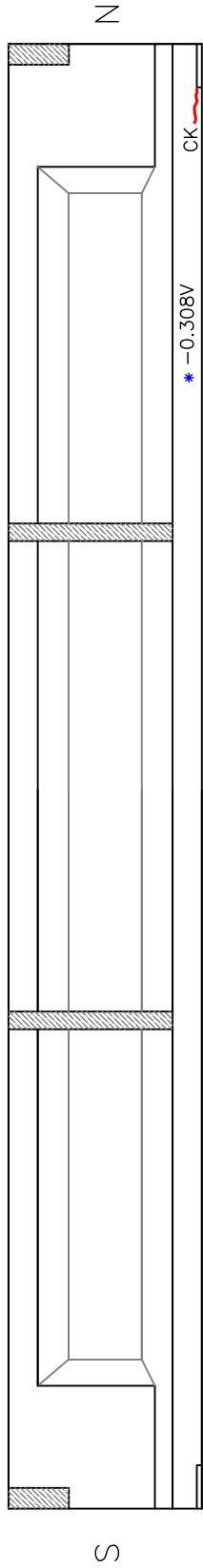


G3—West Elevation

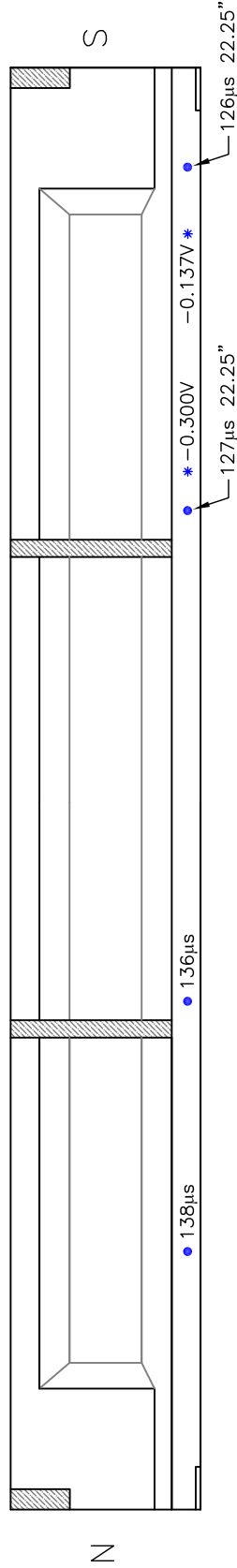


North End

South End



G4--East Elevation



G4--West Elevation



North End

South End