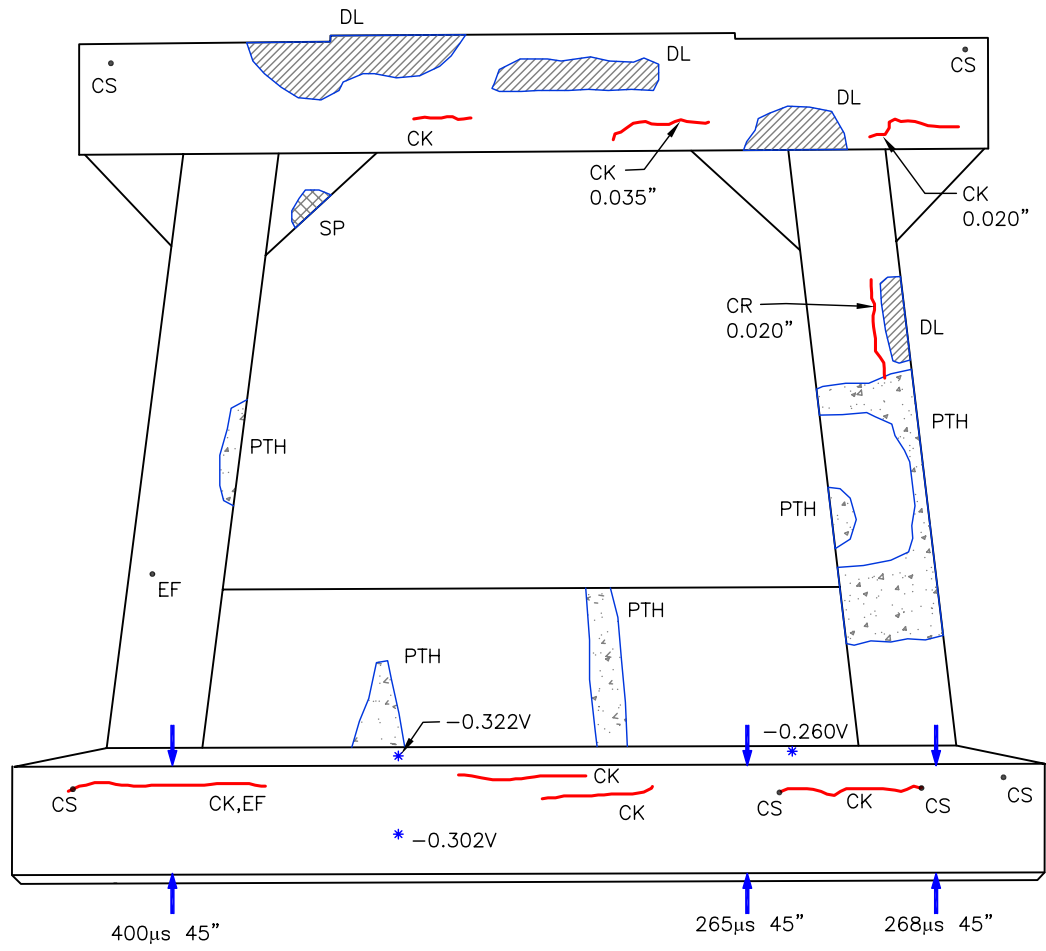
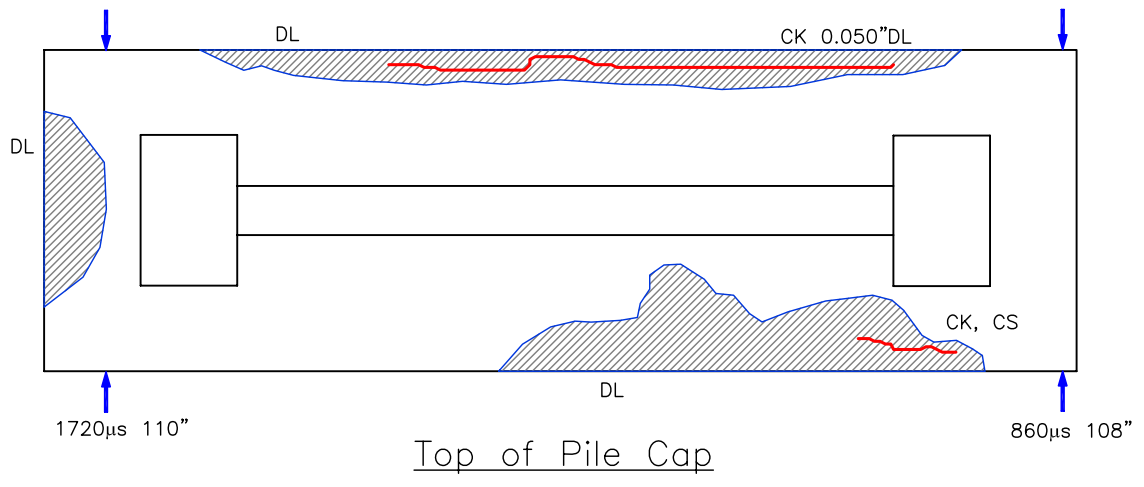
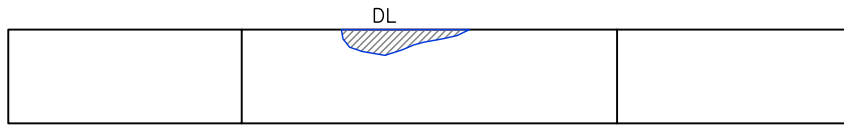


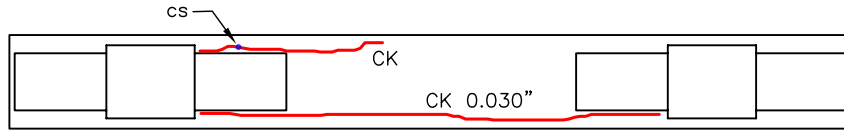
**APPENDIX D.1A: FIELD DATA SHEETS - HIGH BENTS**

<b>Field Sheet Notation Legend</b>	
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 $\mu$ s	Ultrasonic pulse velocity measurement in micro seconds

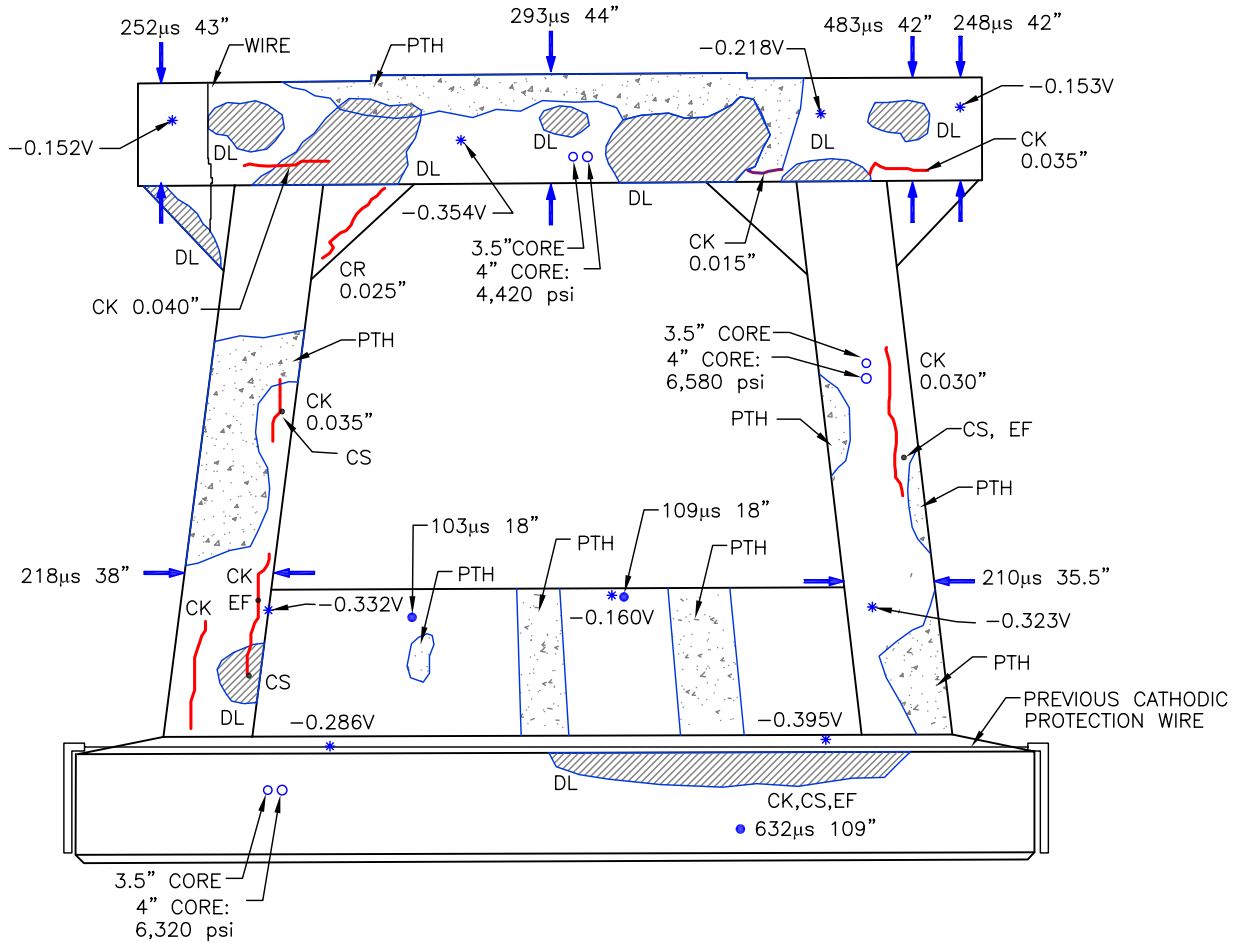




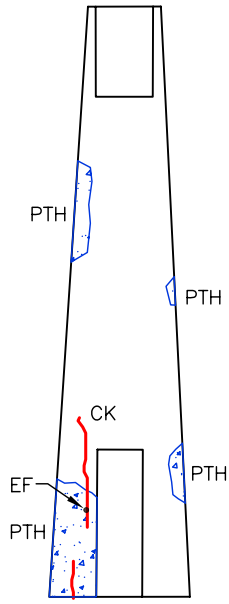
Top of Bent Cap



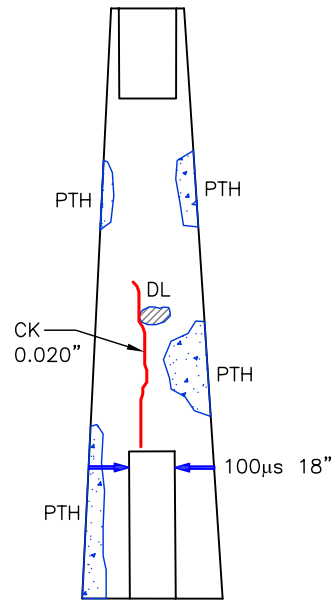
Bottom of Bent Cap



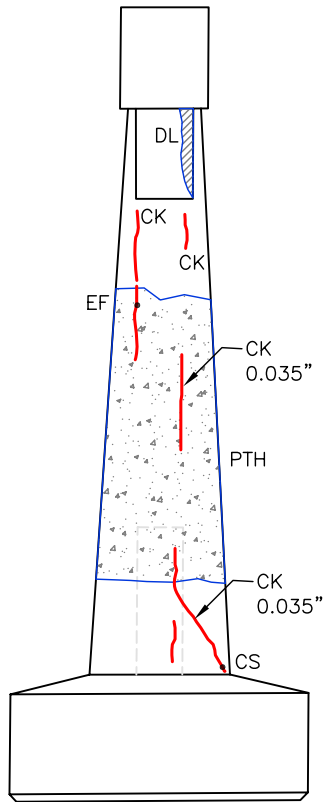
South Elevation



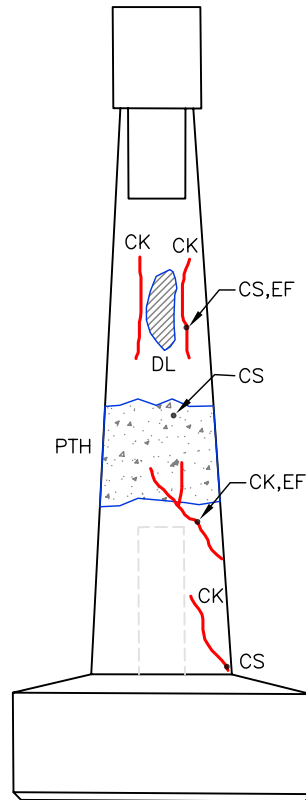
West Int. Side



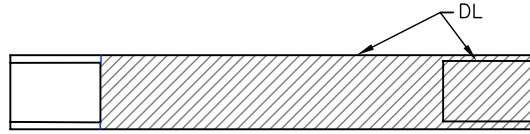
East Int. Side



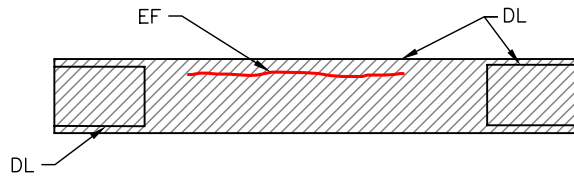
West Ext. Side



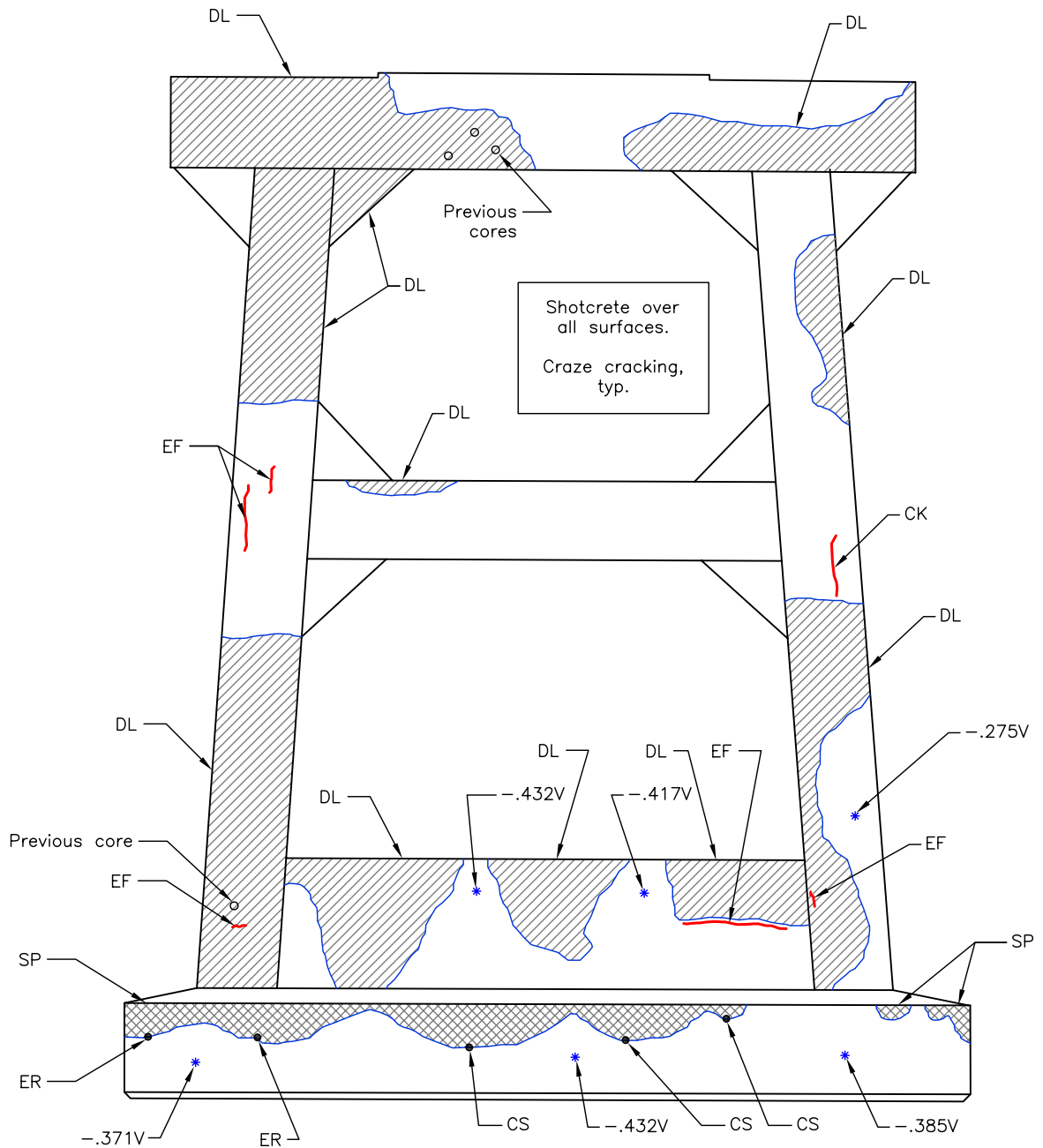
East Ext. Side



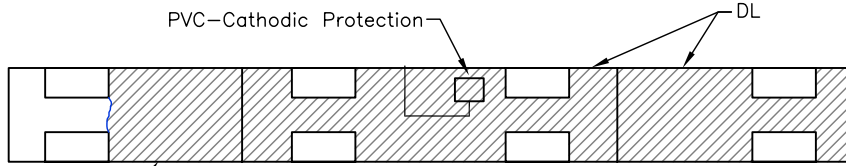
Top of Middle Beam



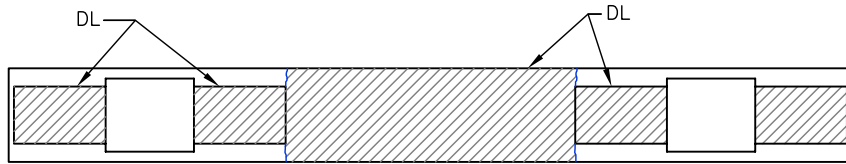
Bottom of Middle Beam



North Elevation

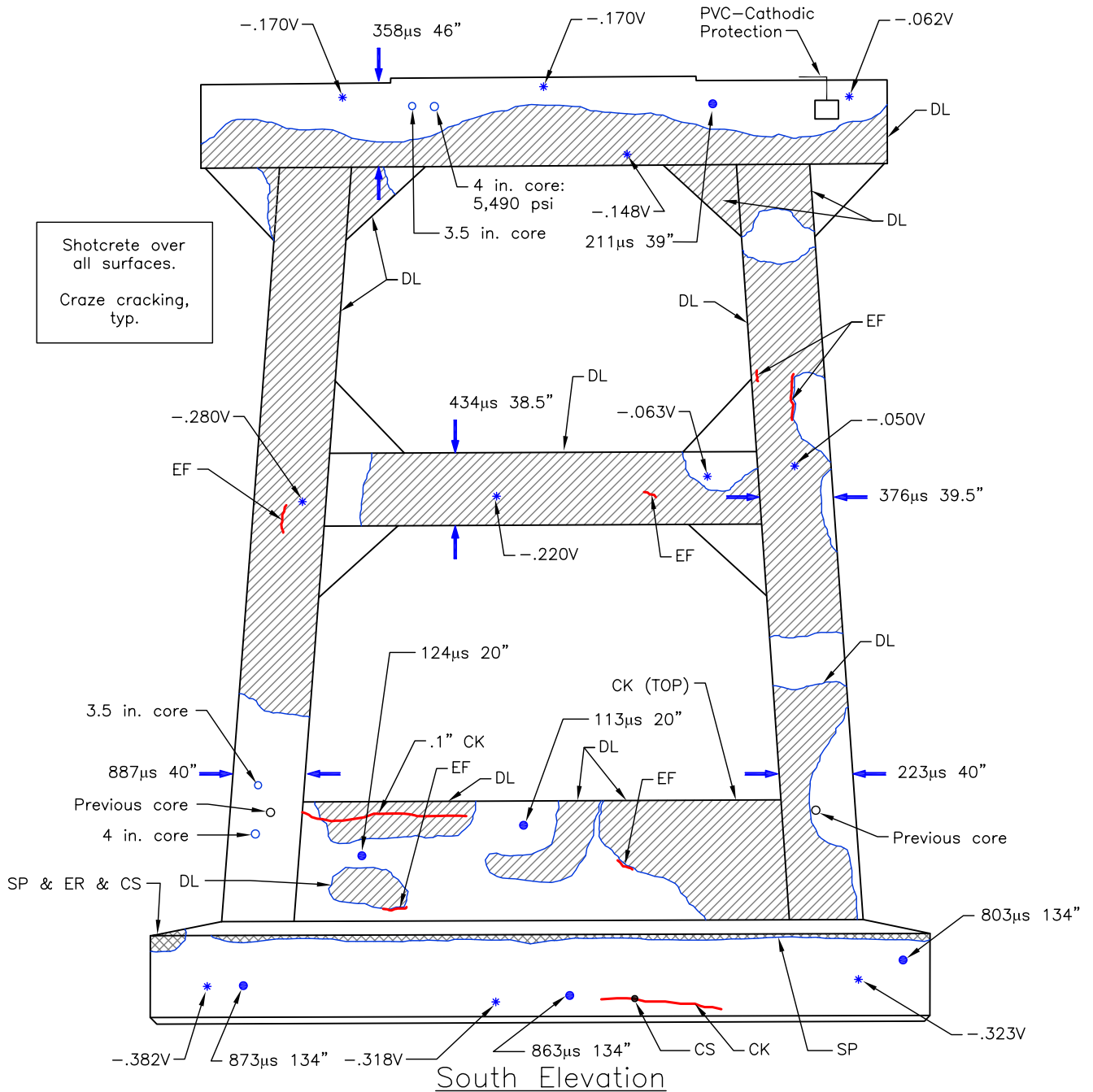


Top of Bent Cap

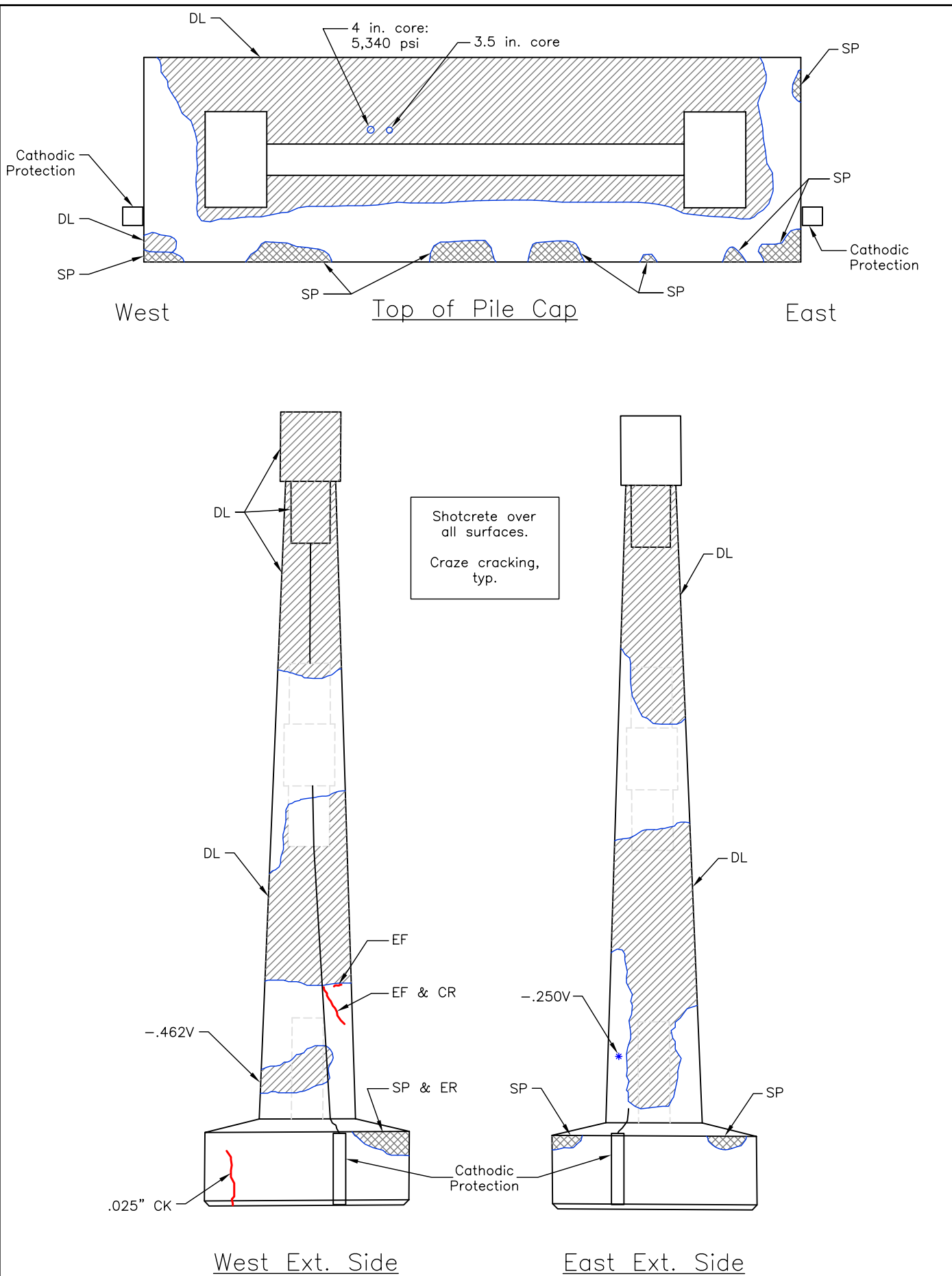


Bottom of Bent Cap

Shotcrete over all surfaces.  
Craze cracking, typ.

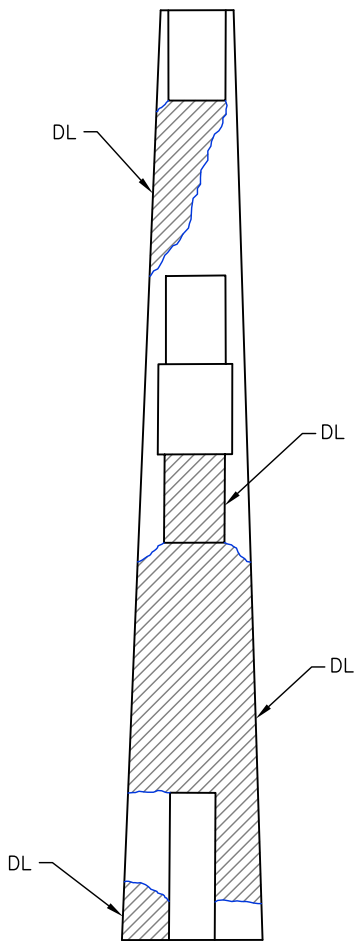


South Elevation

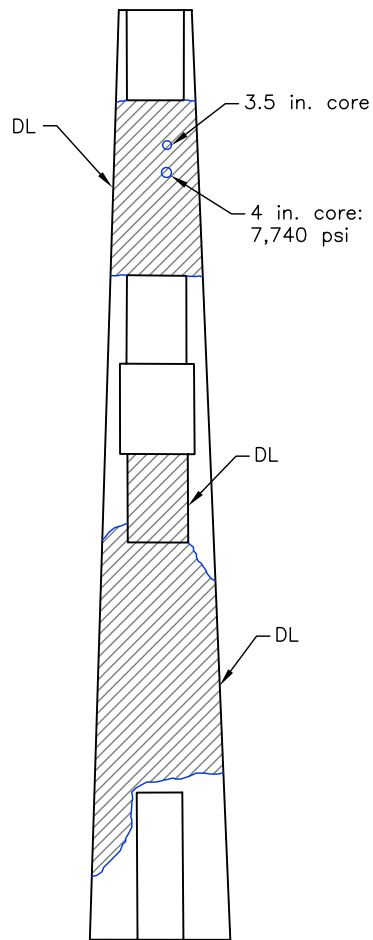




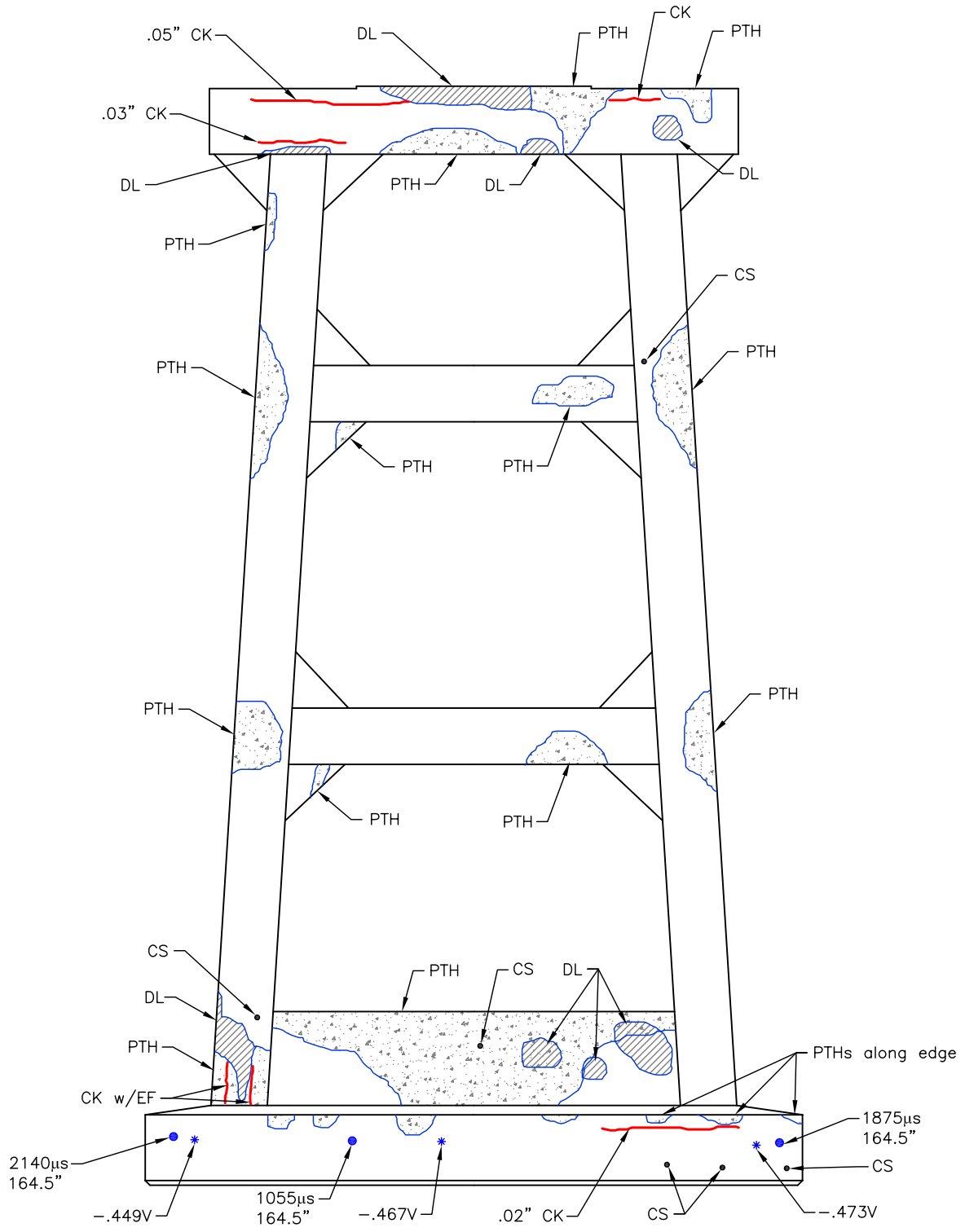
Shotcrete over  
all surfaces.  
Craze cracking,  
typ.



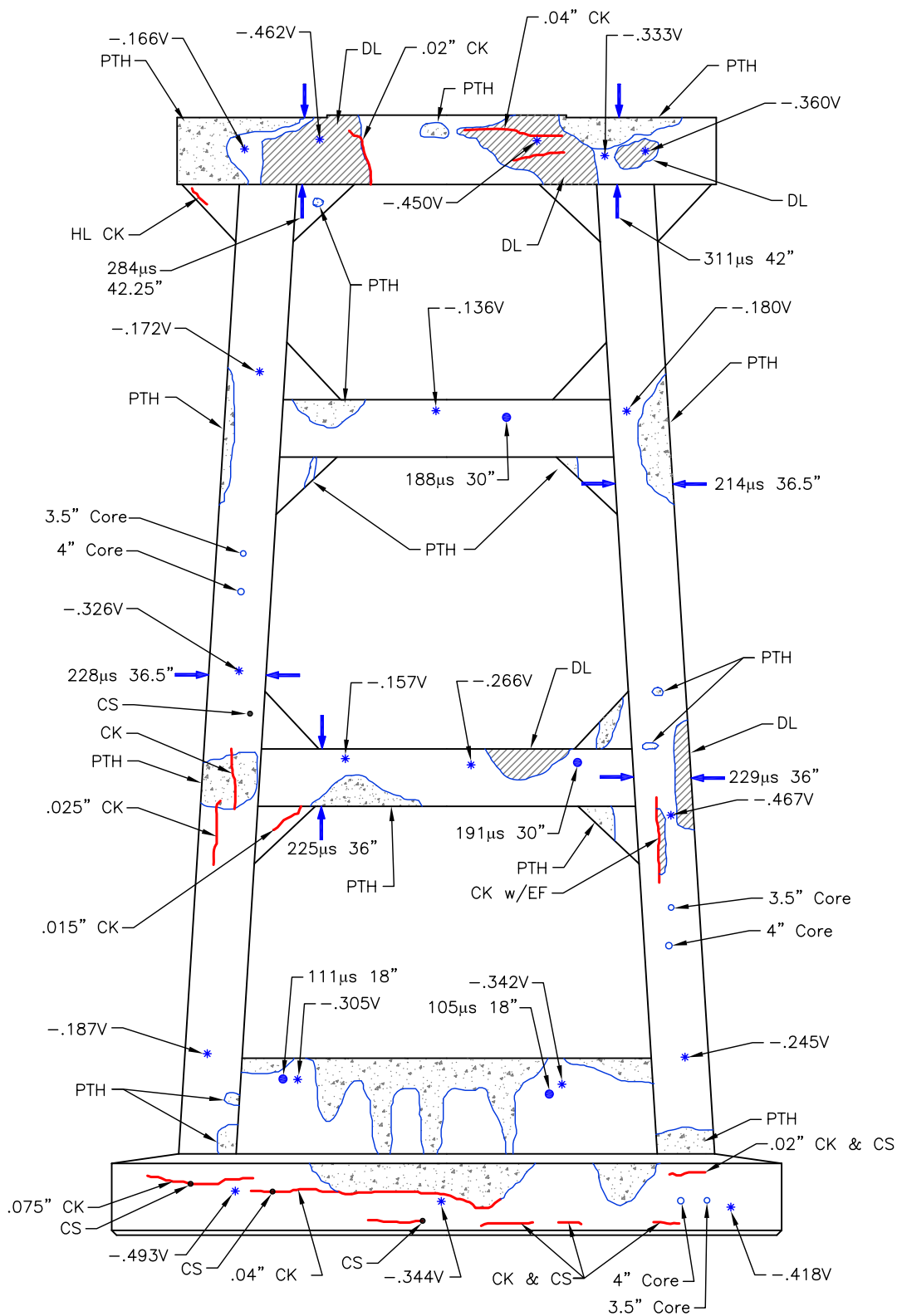
West Int. Side



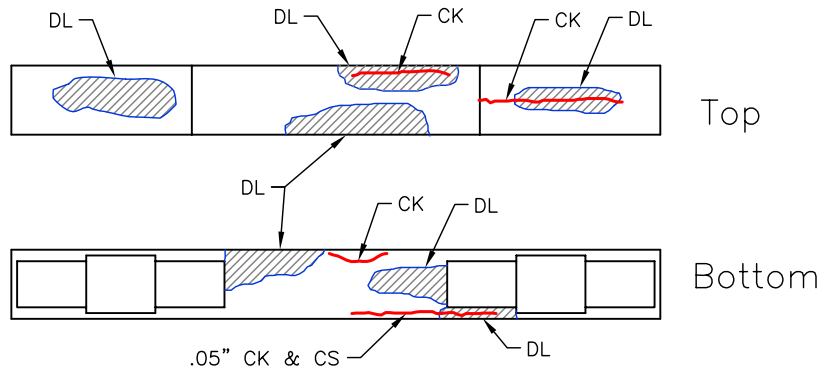
East Int. Side



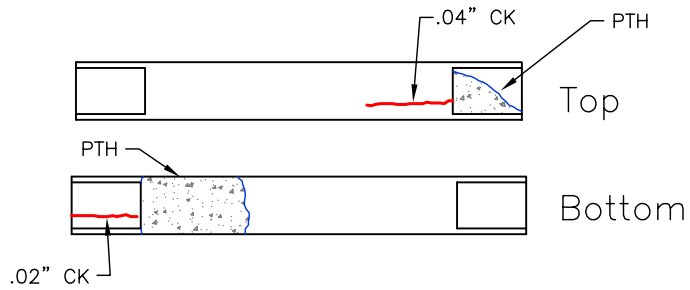
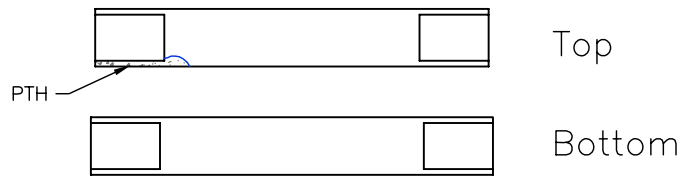
North Elevation



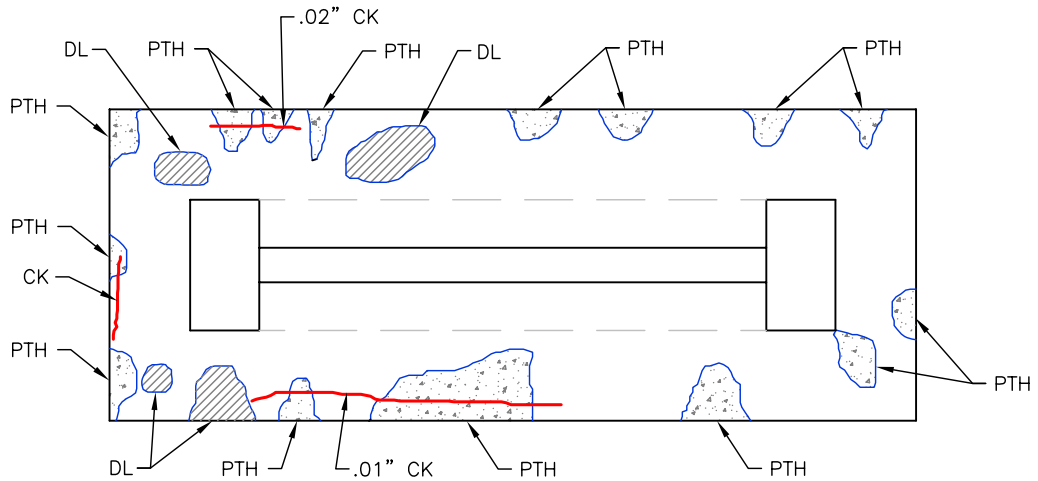
South Elevation



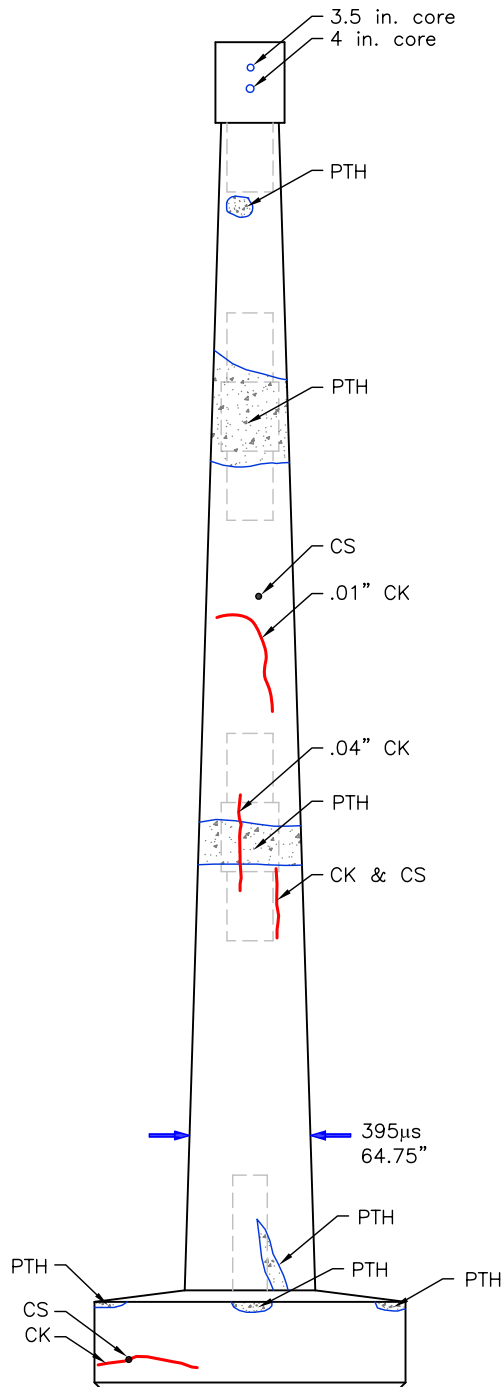
West ← Top and Bottom of Bent Cap → East



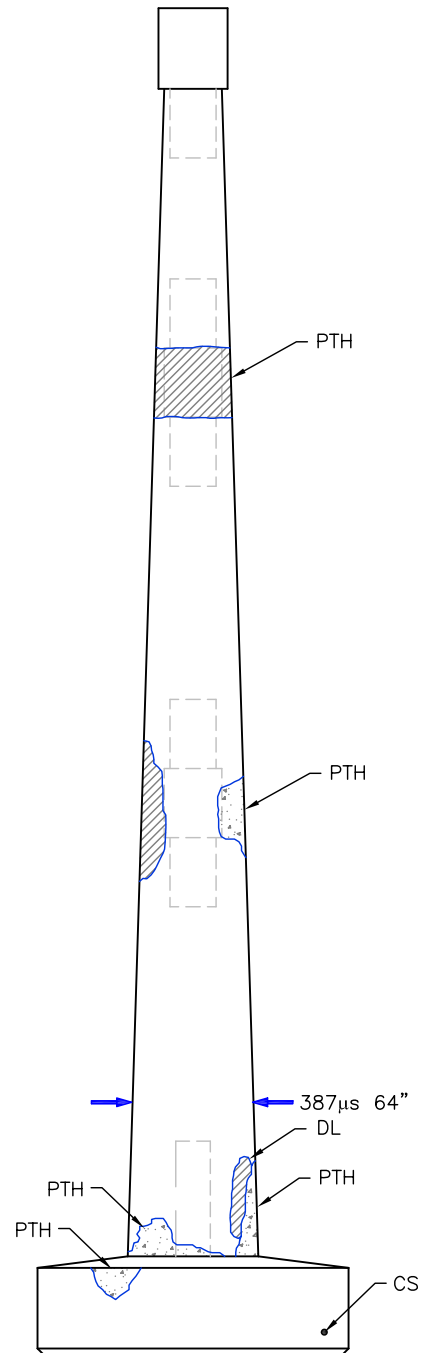
West ← Top and Bottom of Beams → East



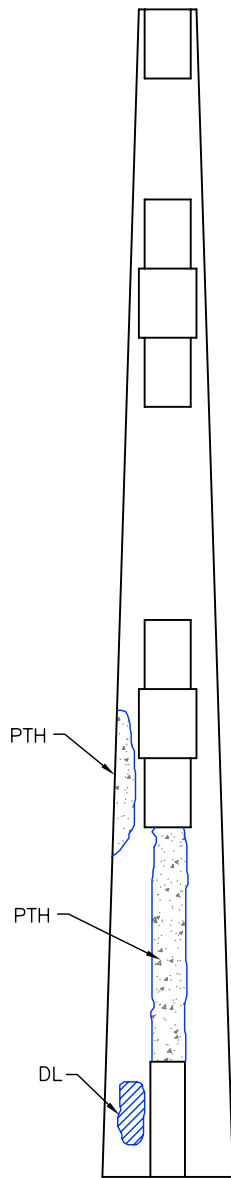
West ← Top of Pile Cap → East



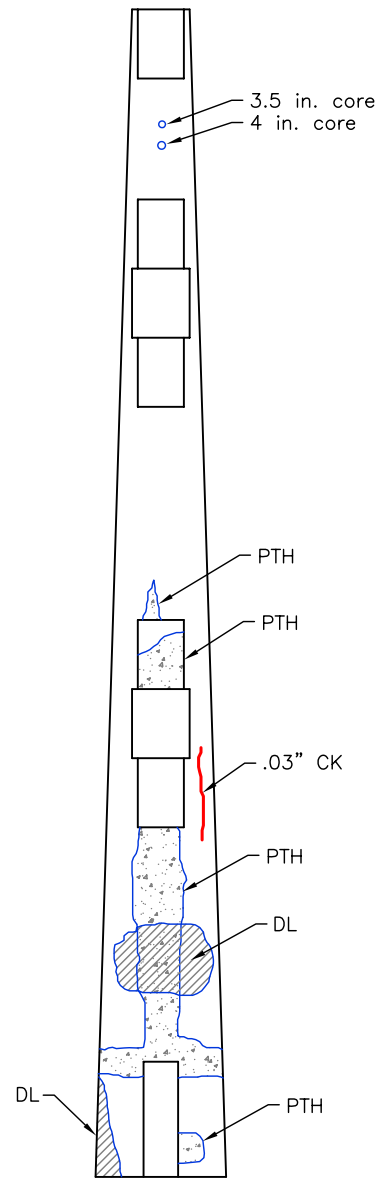
West Ext. Side



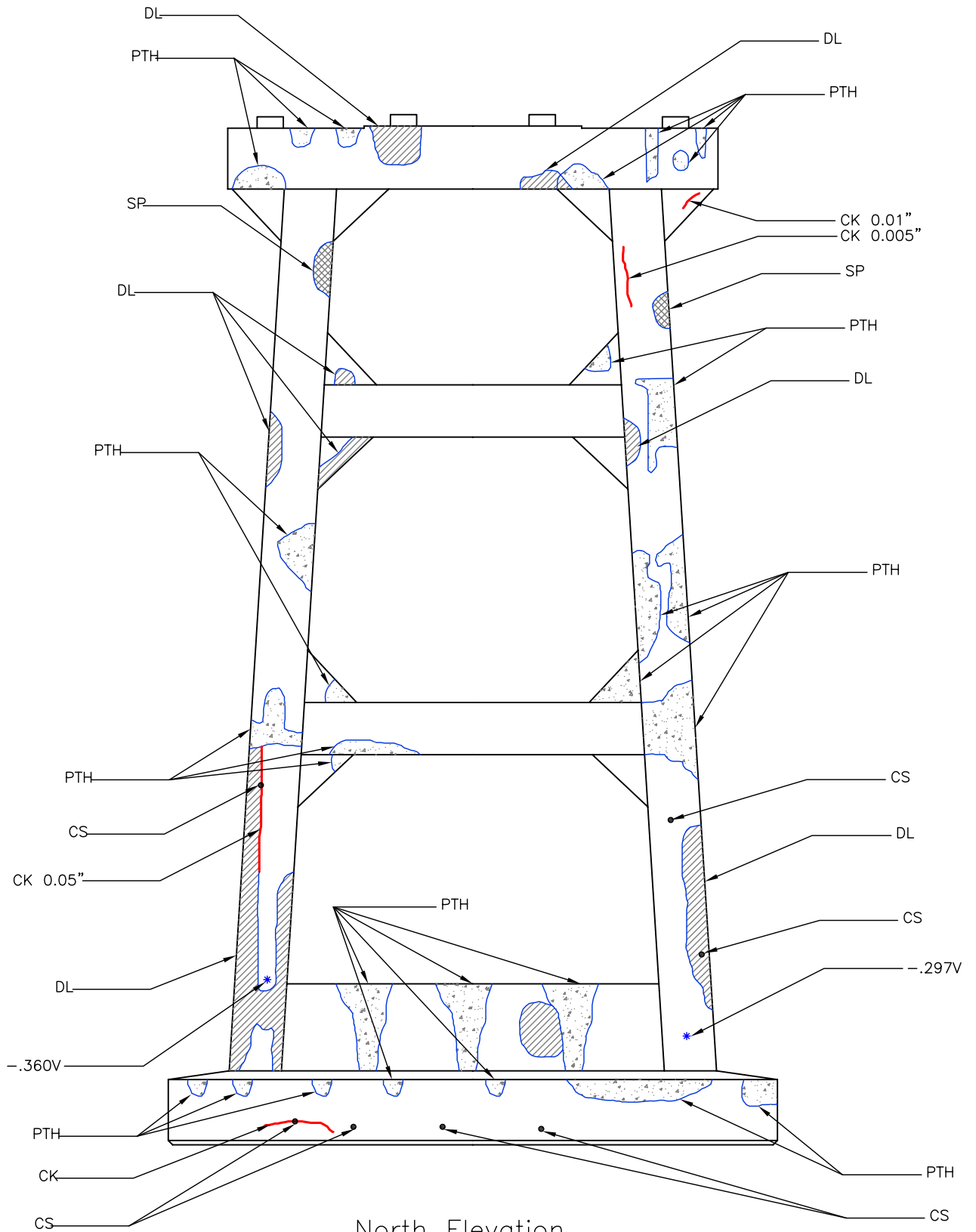
East Ext. Side



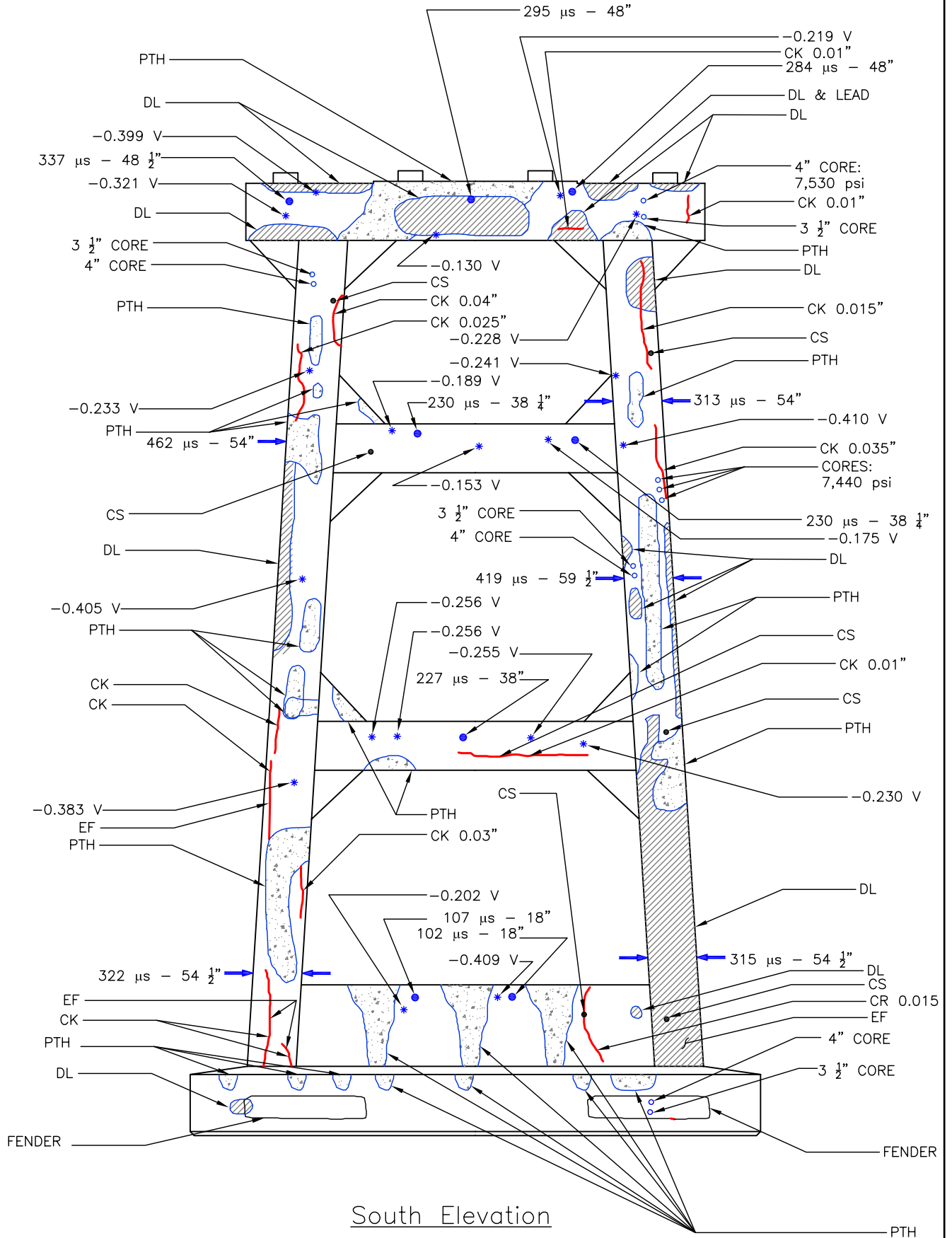
West Int. Side



East Int. Side

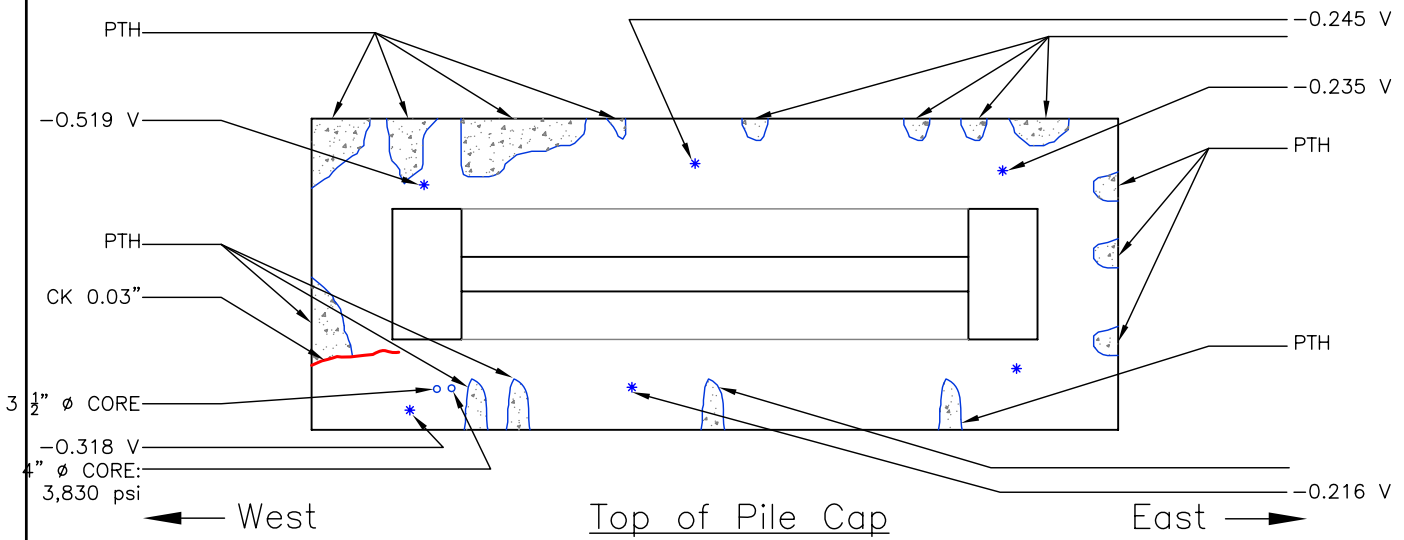
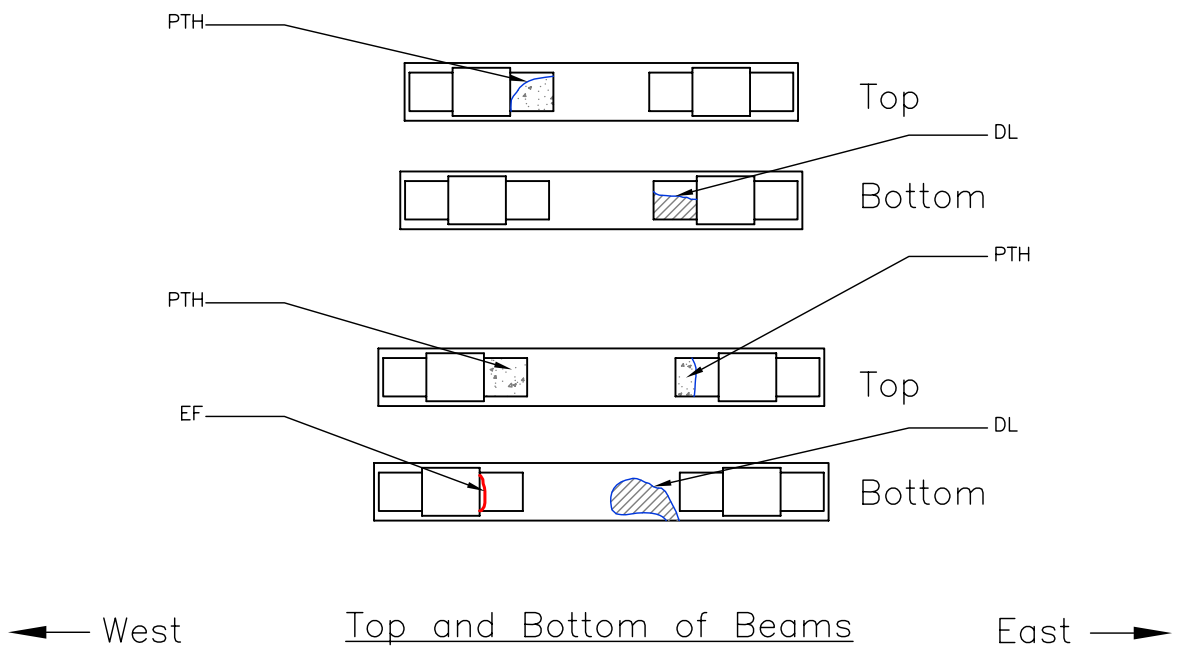
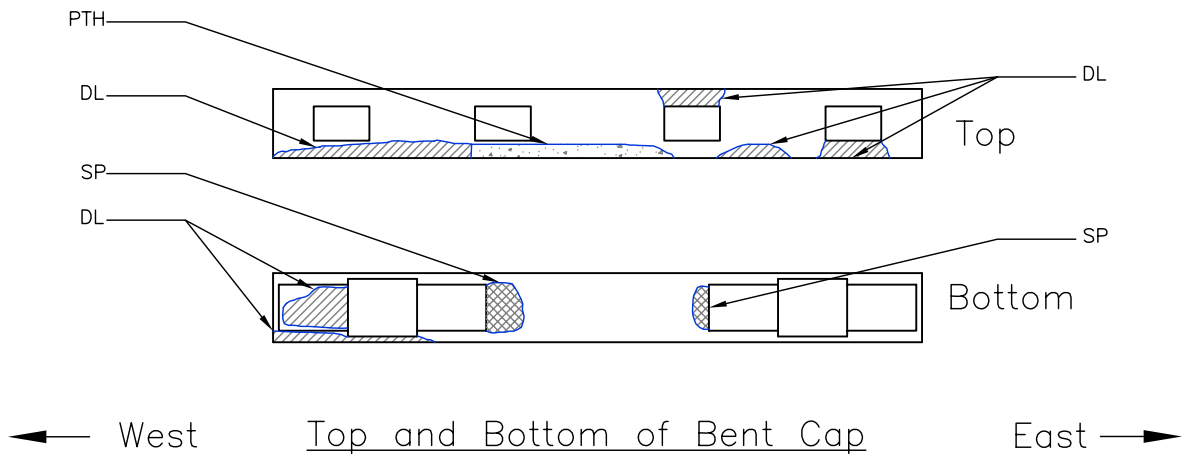


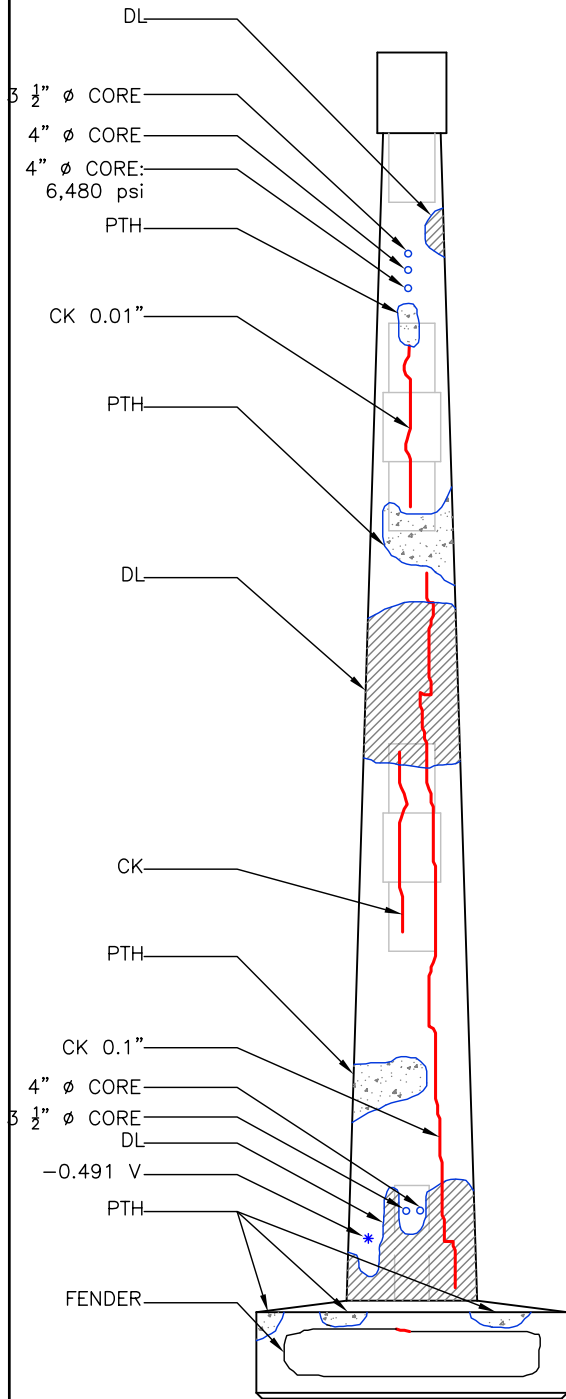
North Elevation



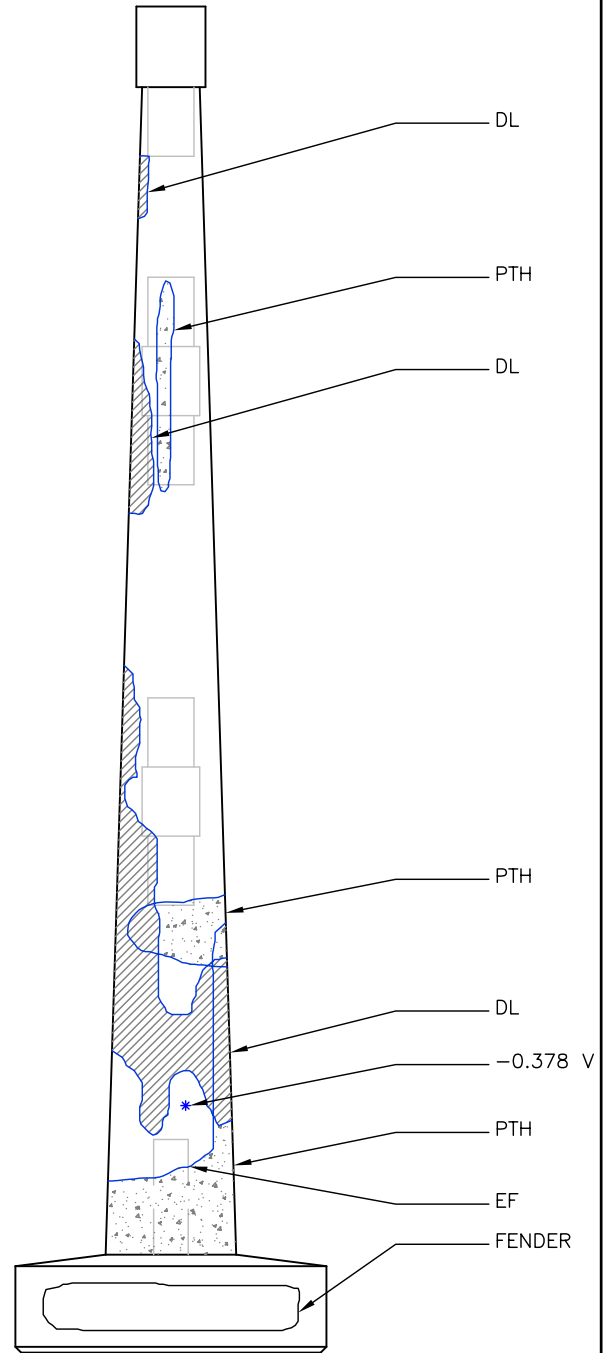
South Elevation



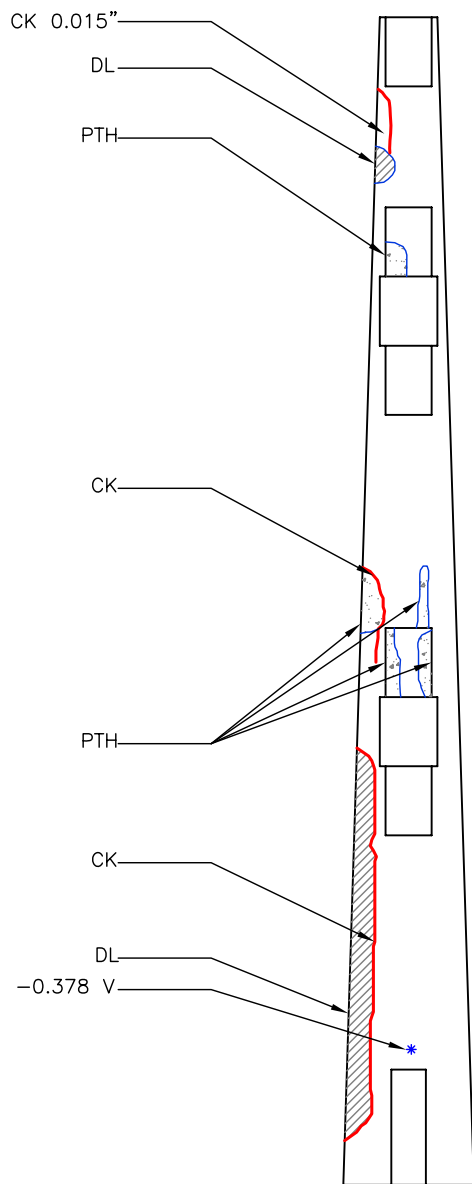




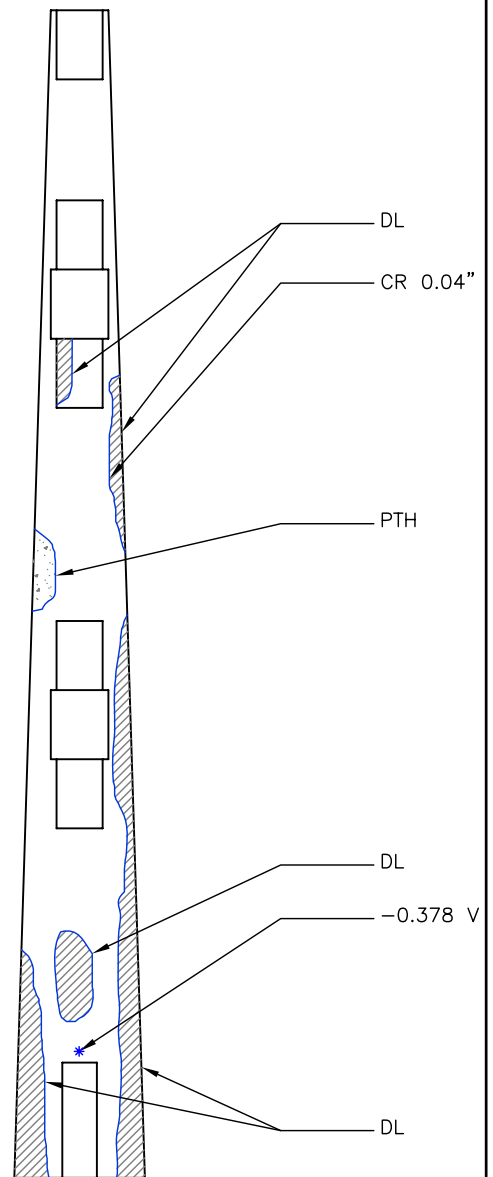
West Ext. Side



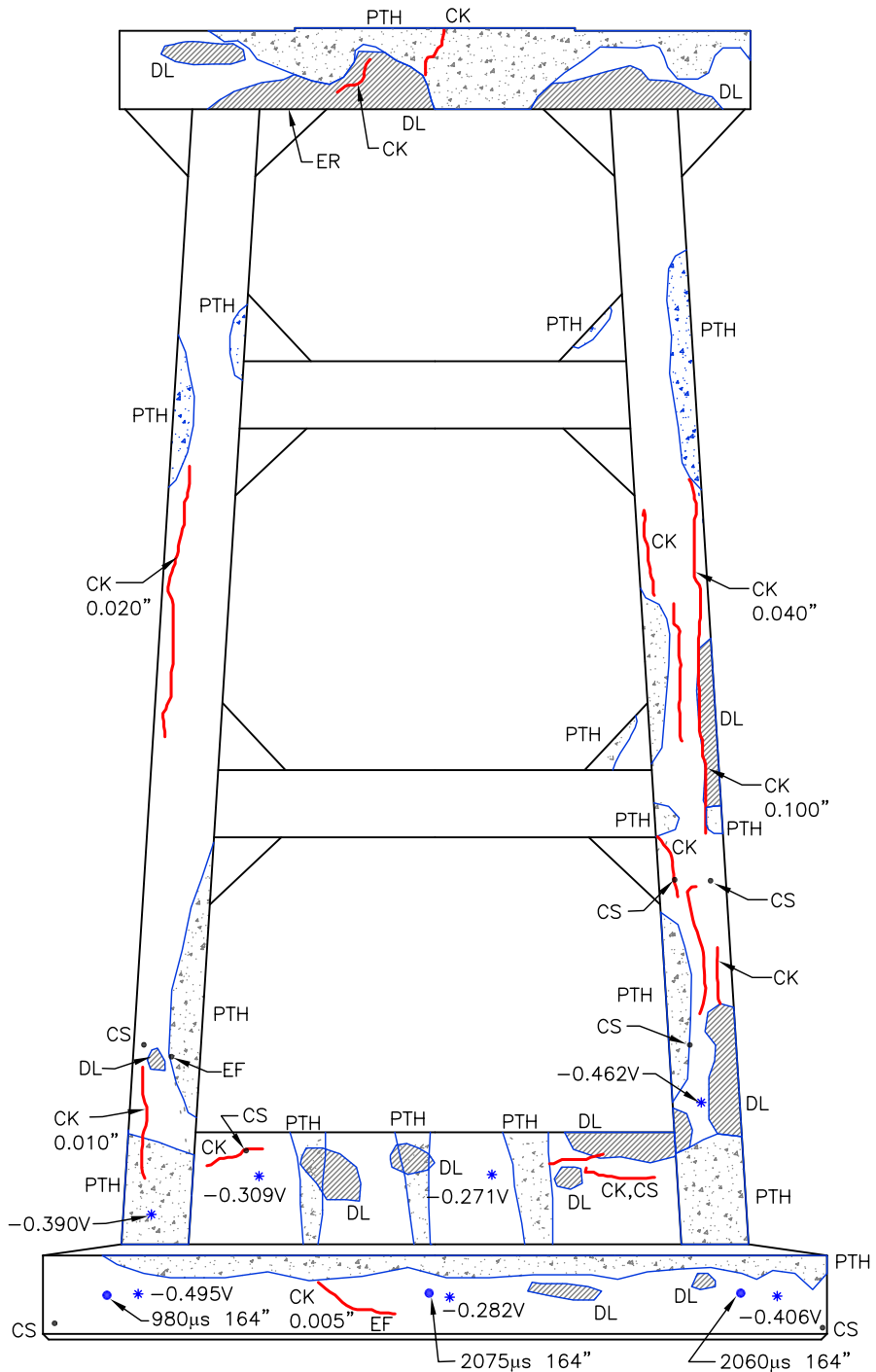
East Ext. Side



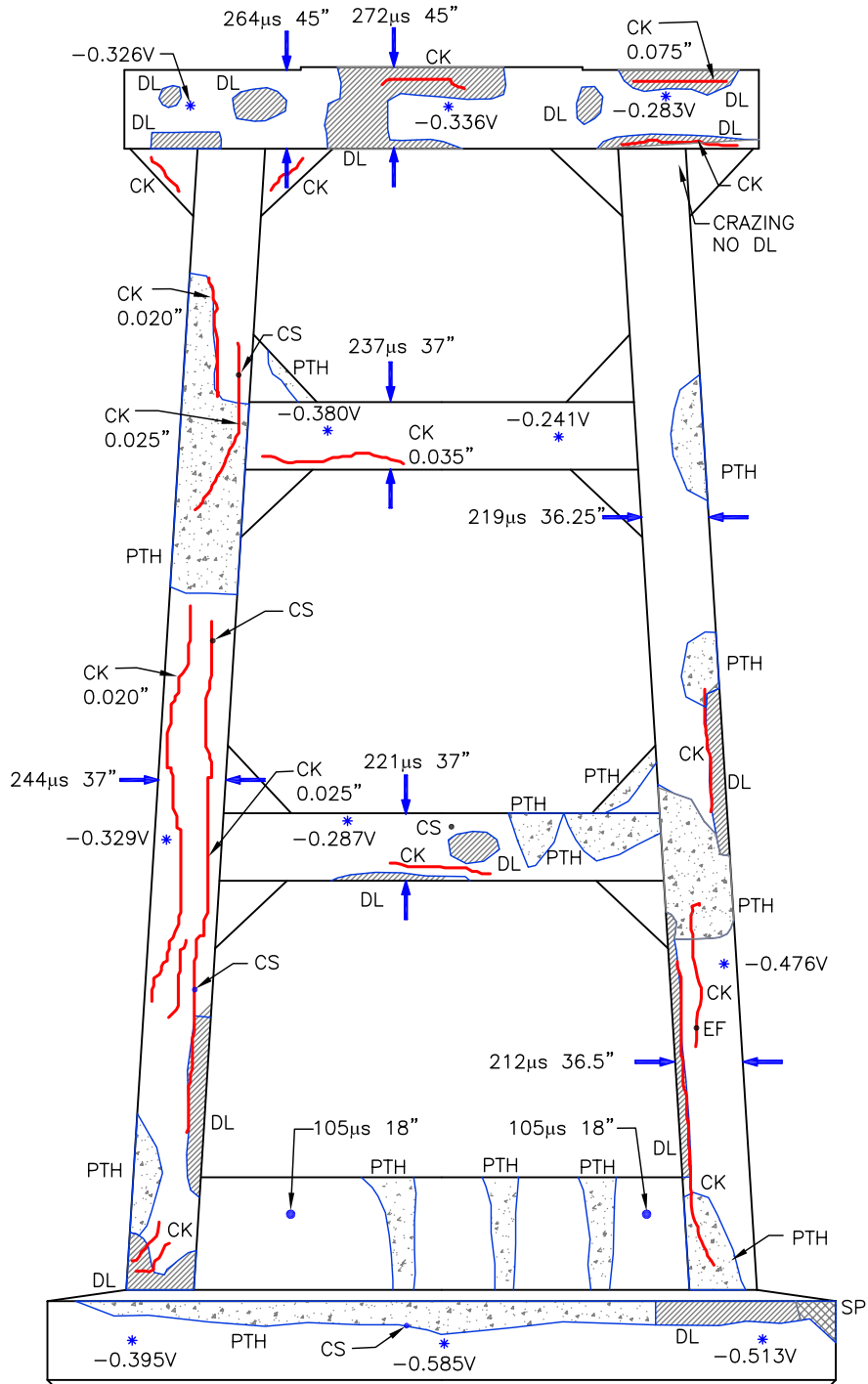
West Int. Side



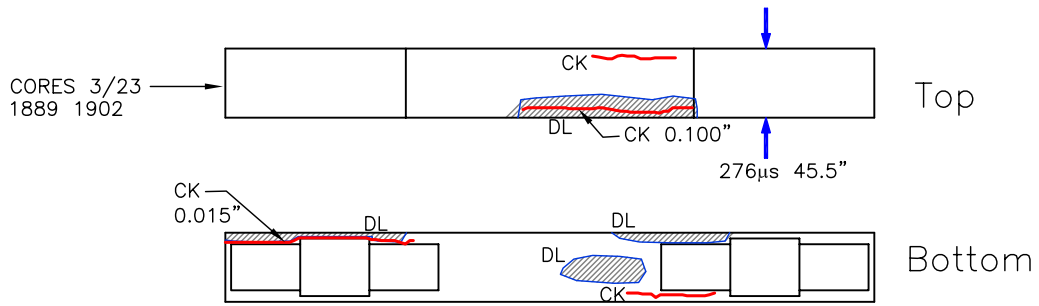
East Int. Side



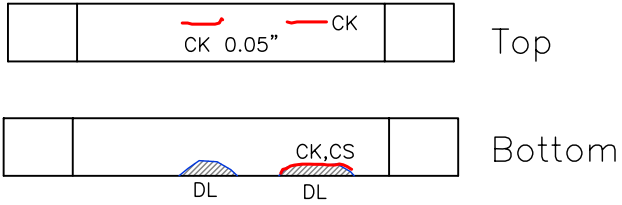
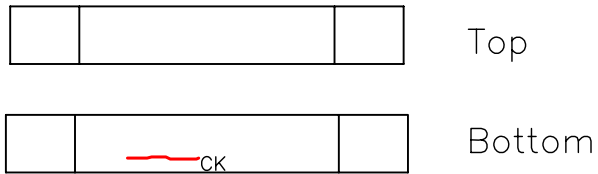
North Elevation



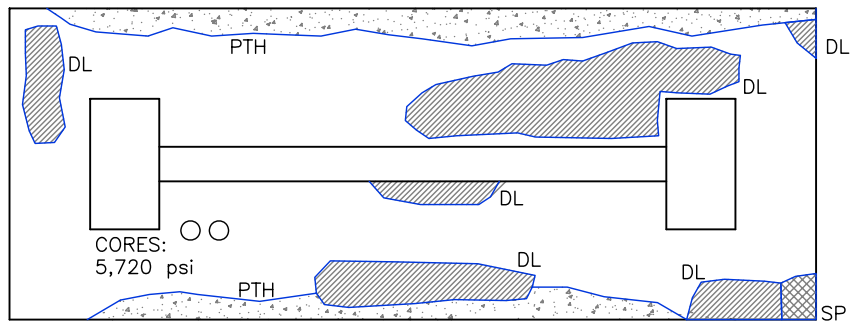
South Elevation



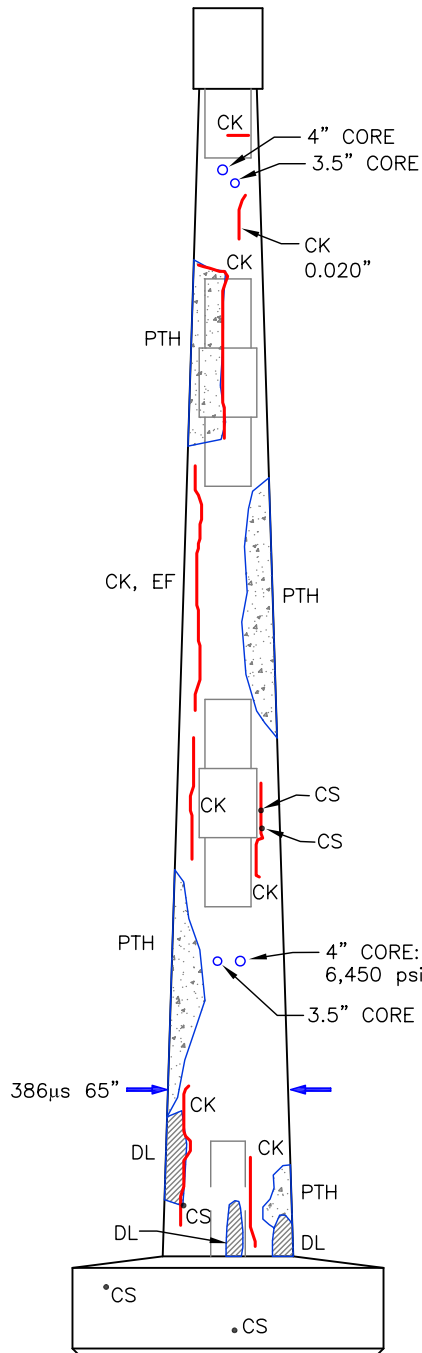
West ← Top and Bottom of Bent Cap → East



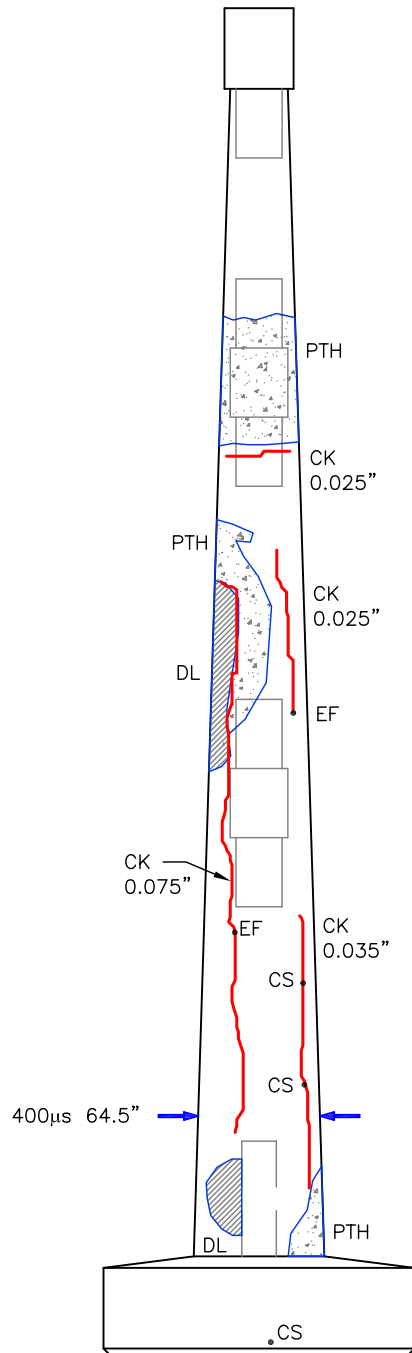
West ← Top and Bottom of Beams → East



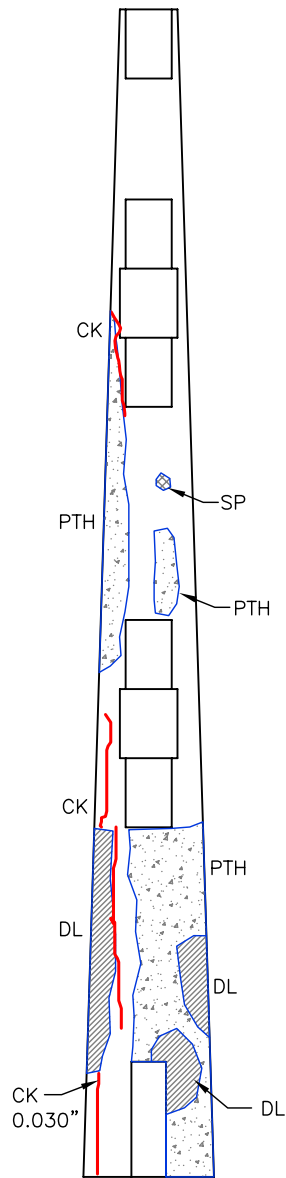
West ← Top of Pile Cap → East



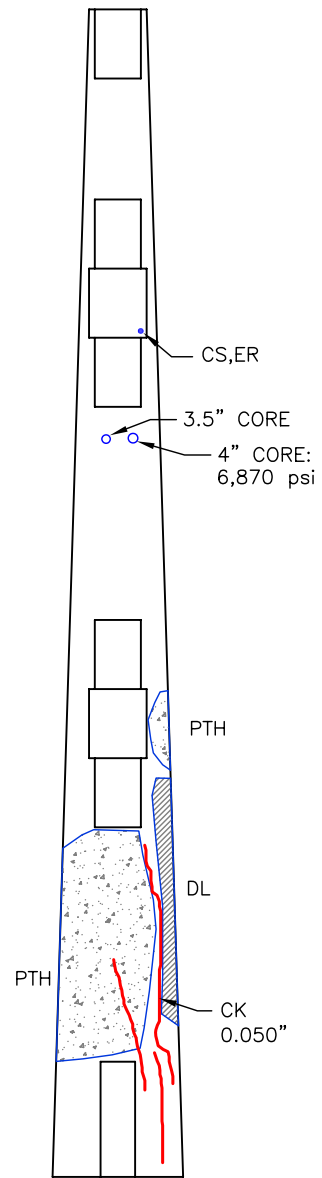
West Ext. Side



East Ext. Side

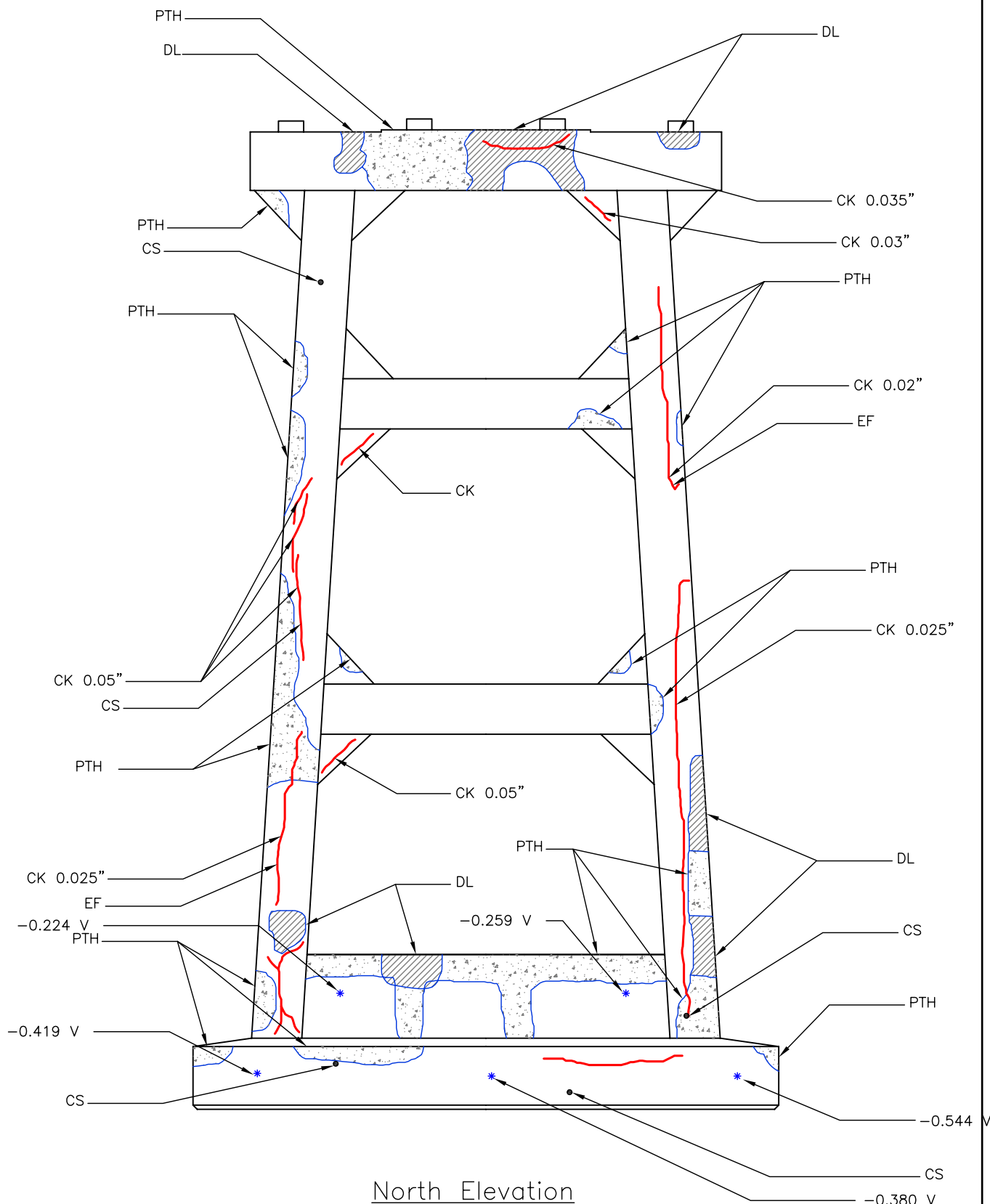


West Int. Side

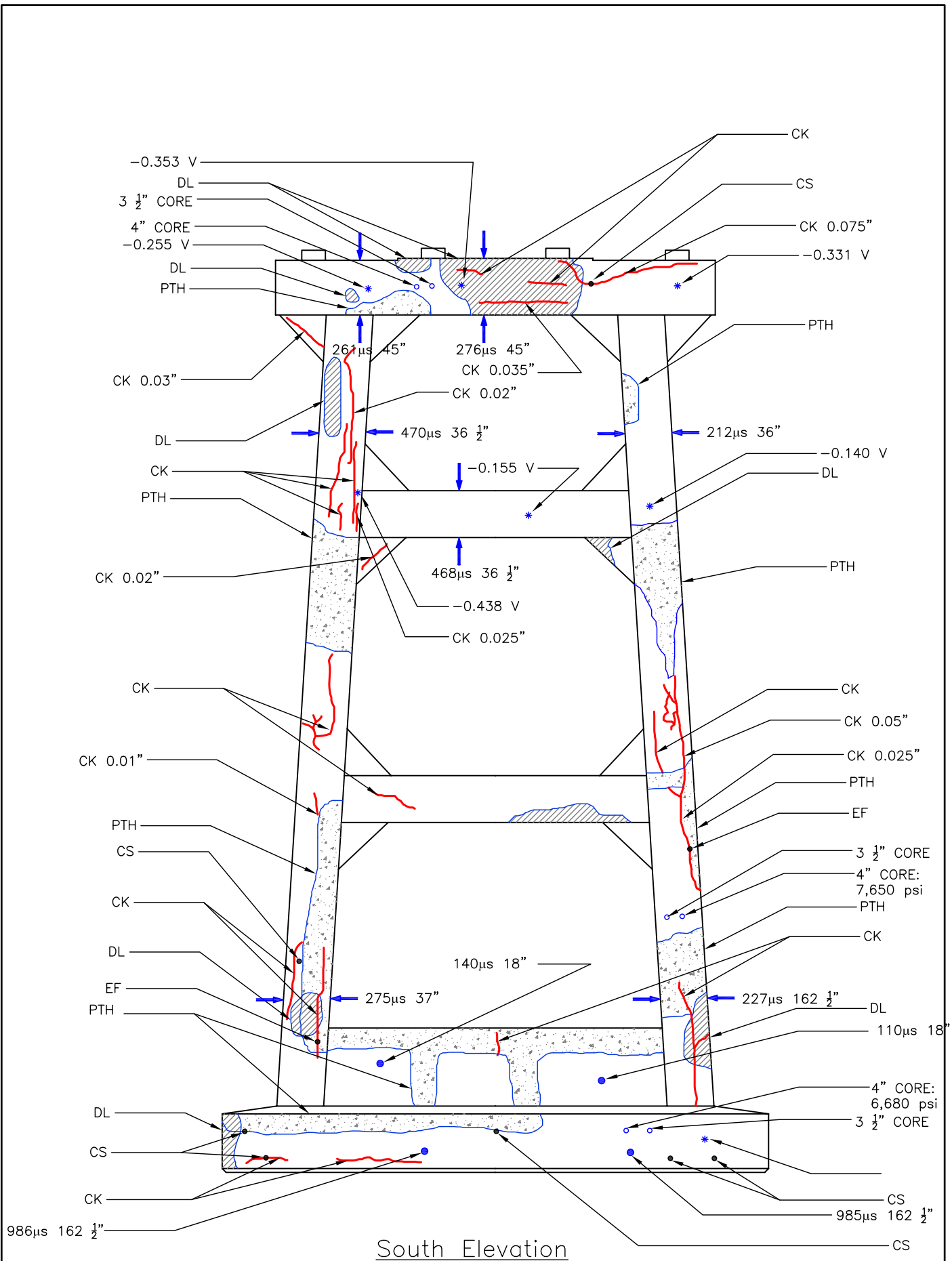


East Int. Side

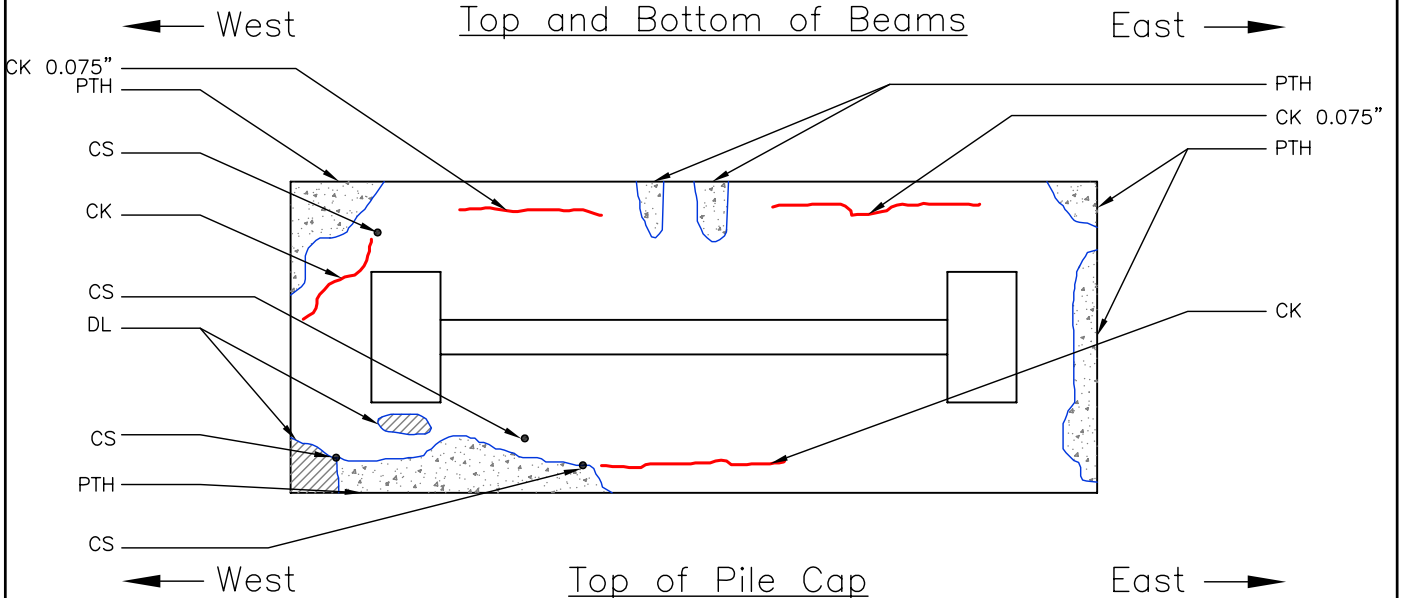
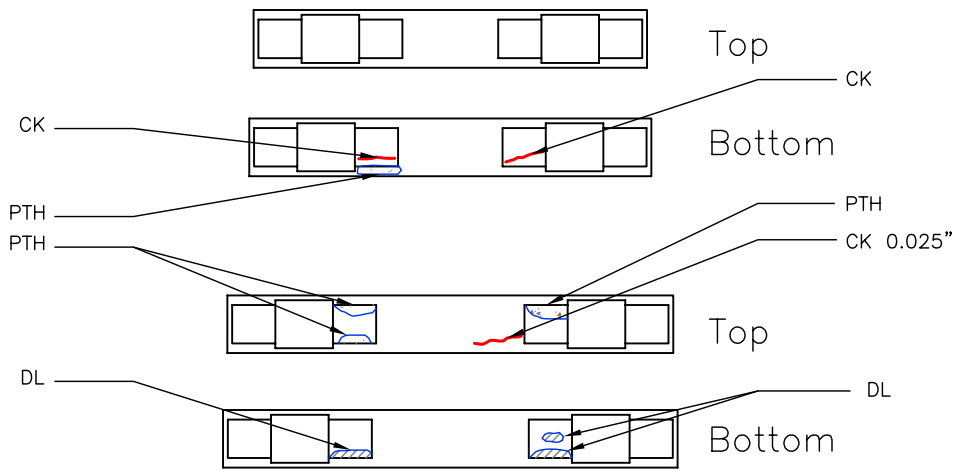
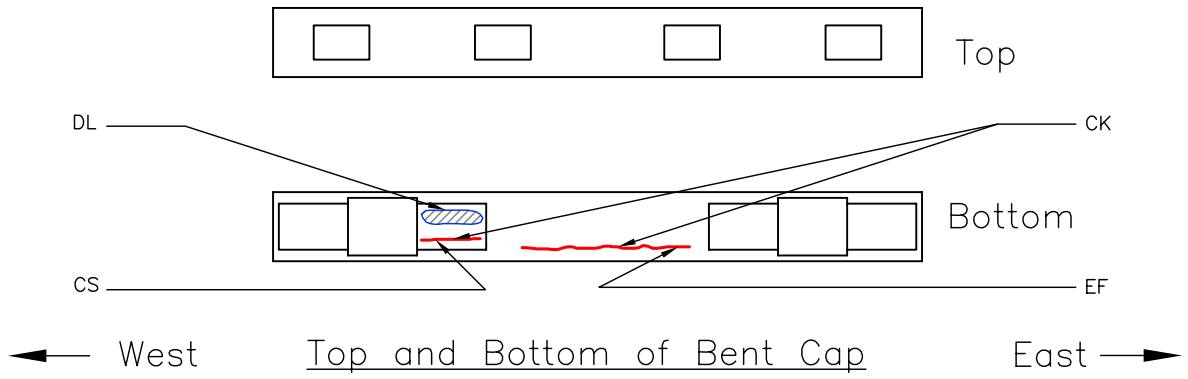


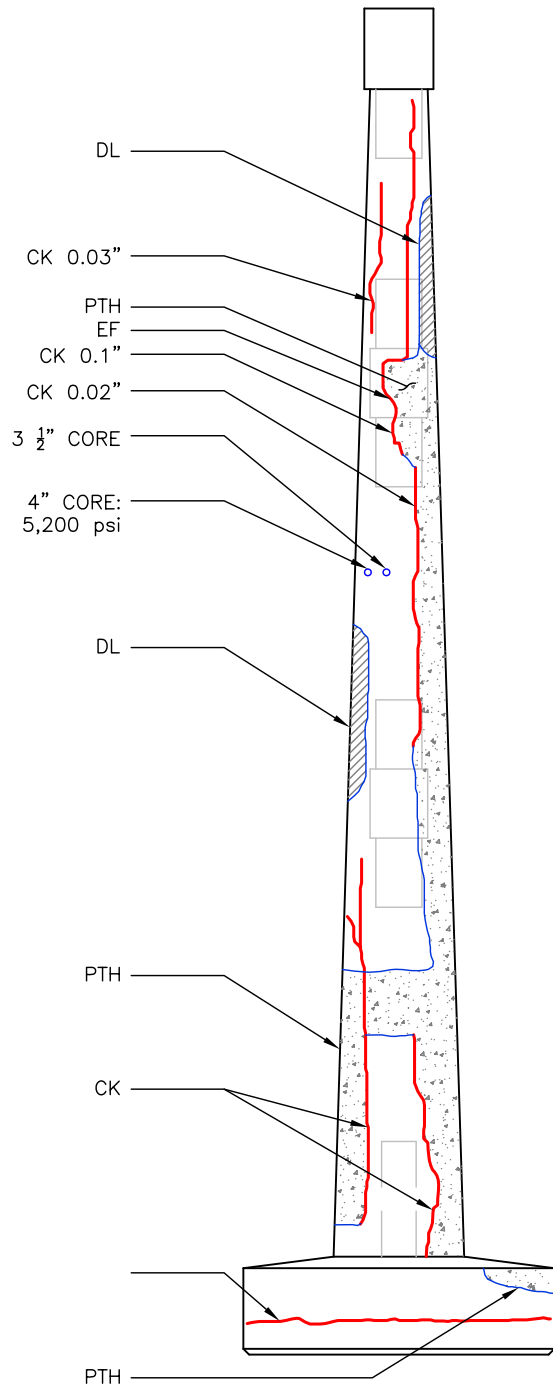


North Elevation

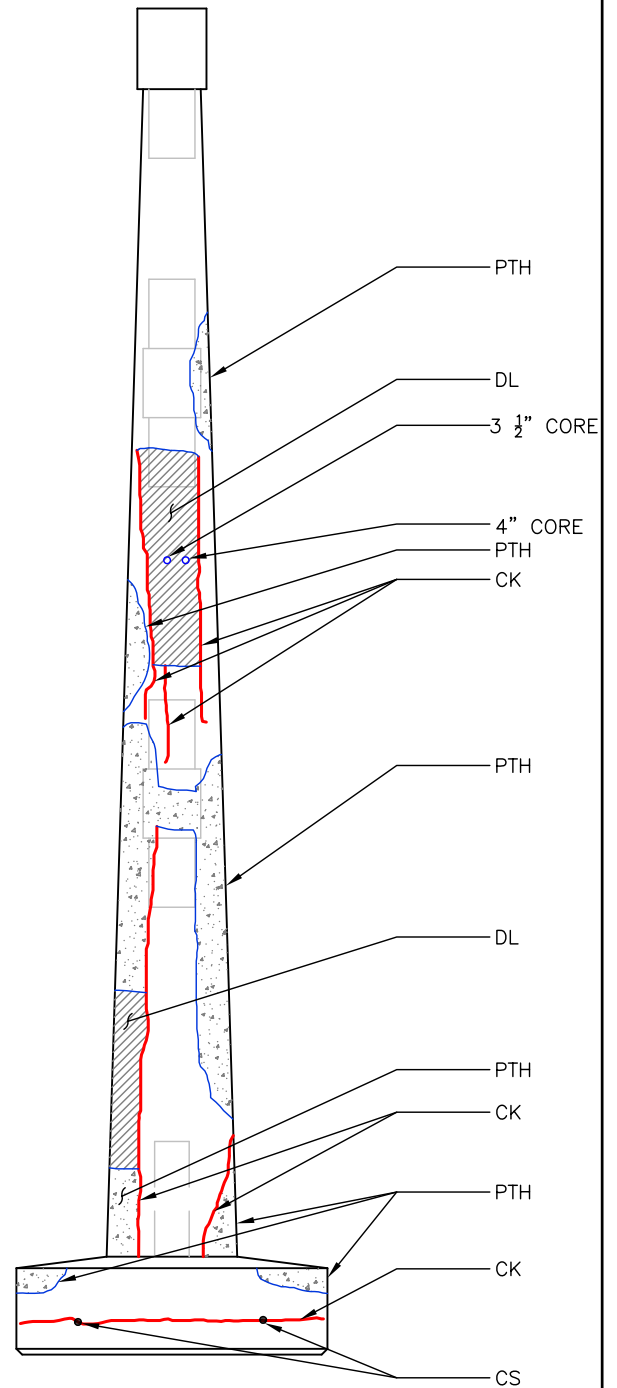


South Elevation

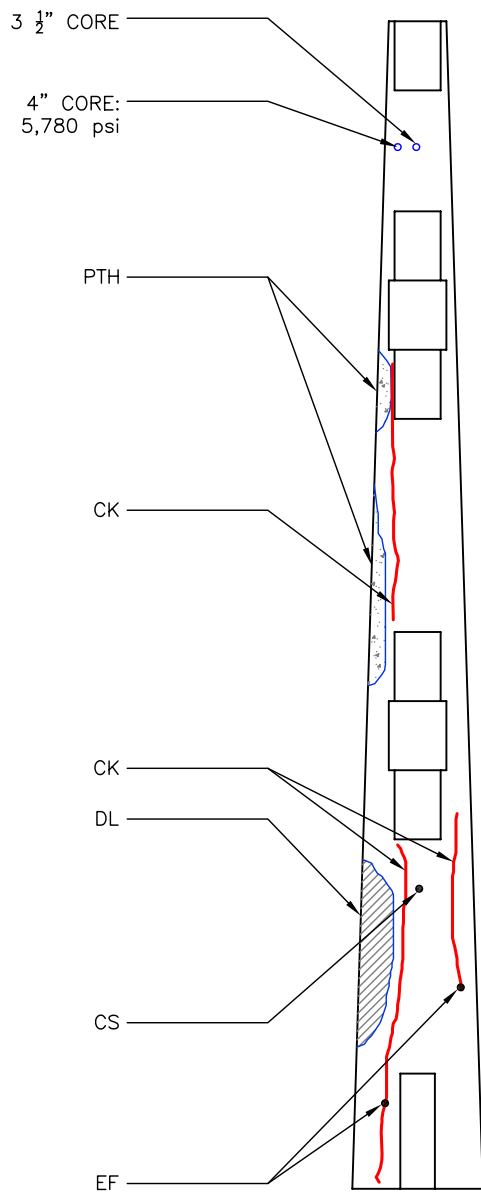




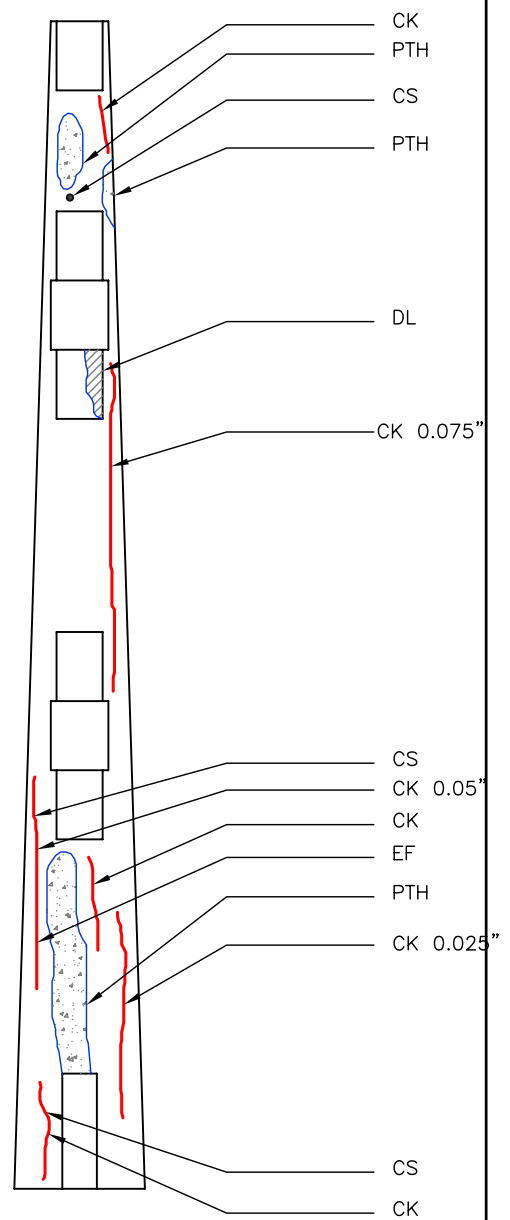
West Ext. Side



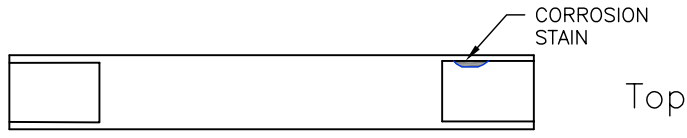
East Ext. Side



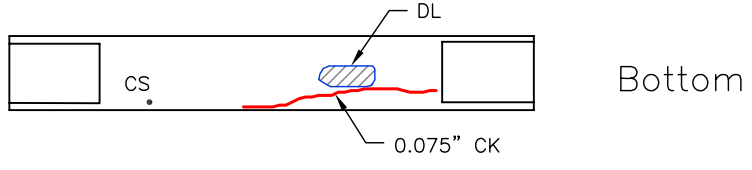
West Int. Side



East Int. Side

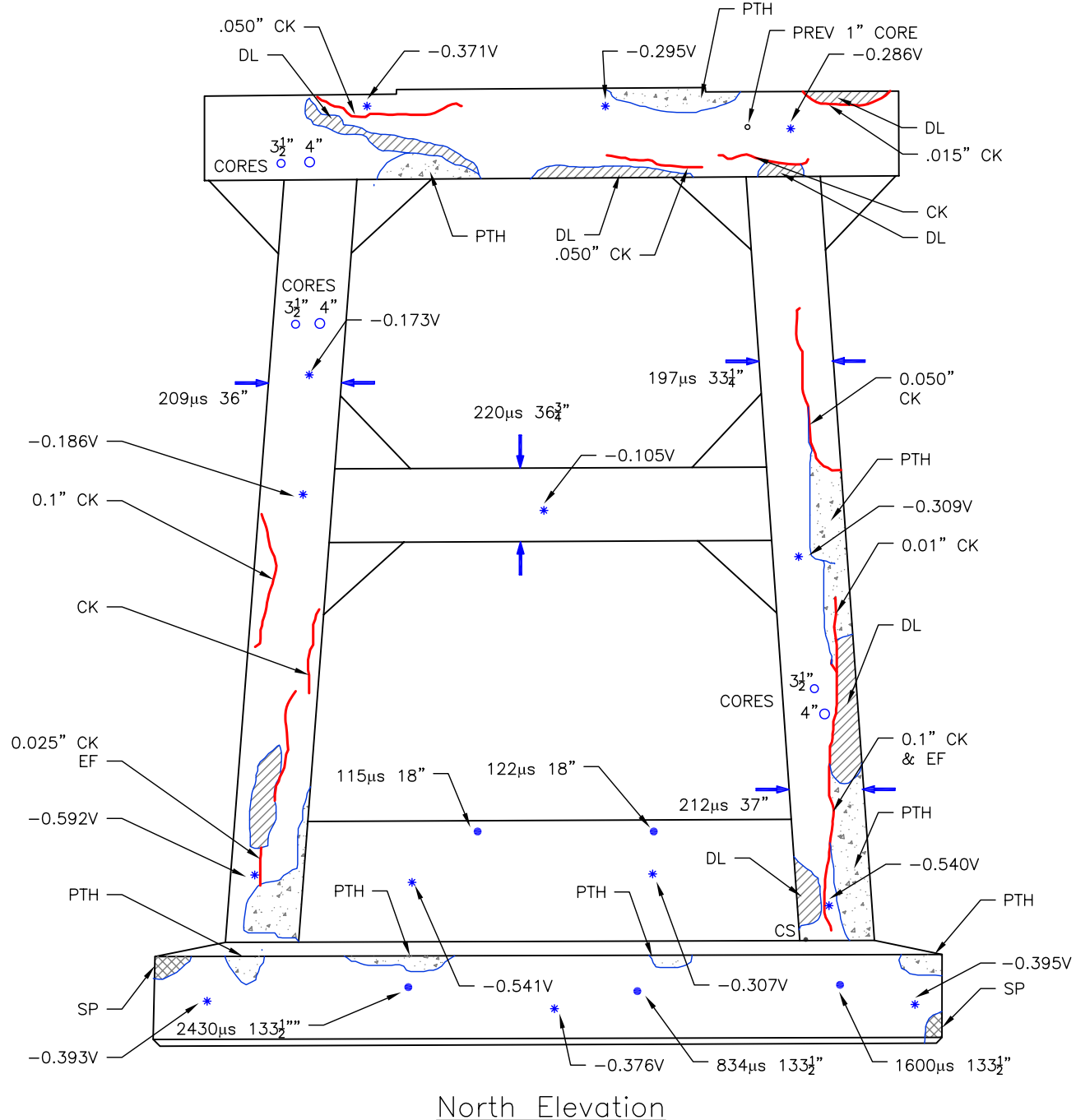


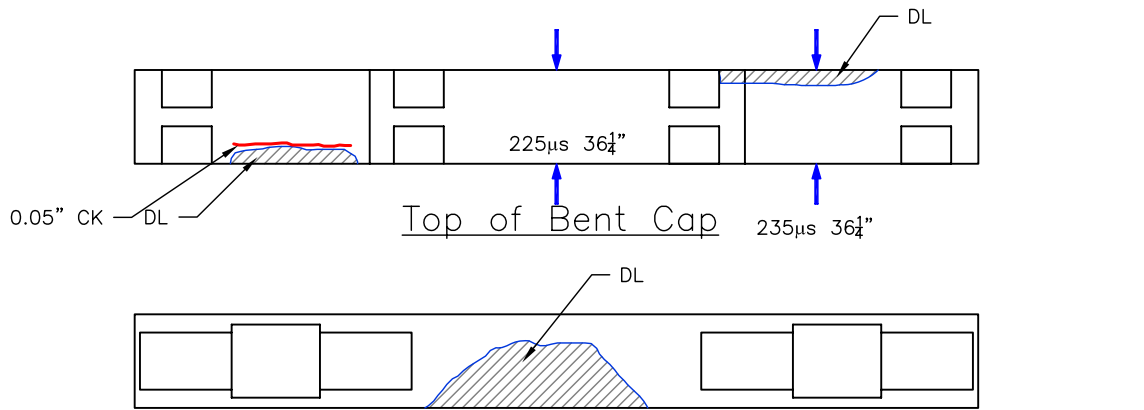
Top of Middle Beam



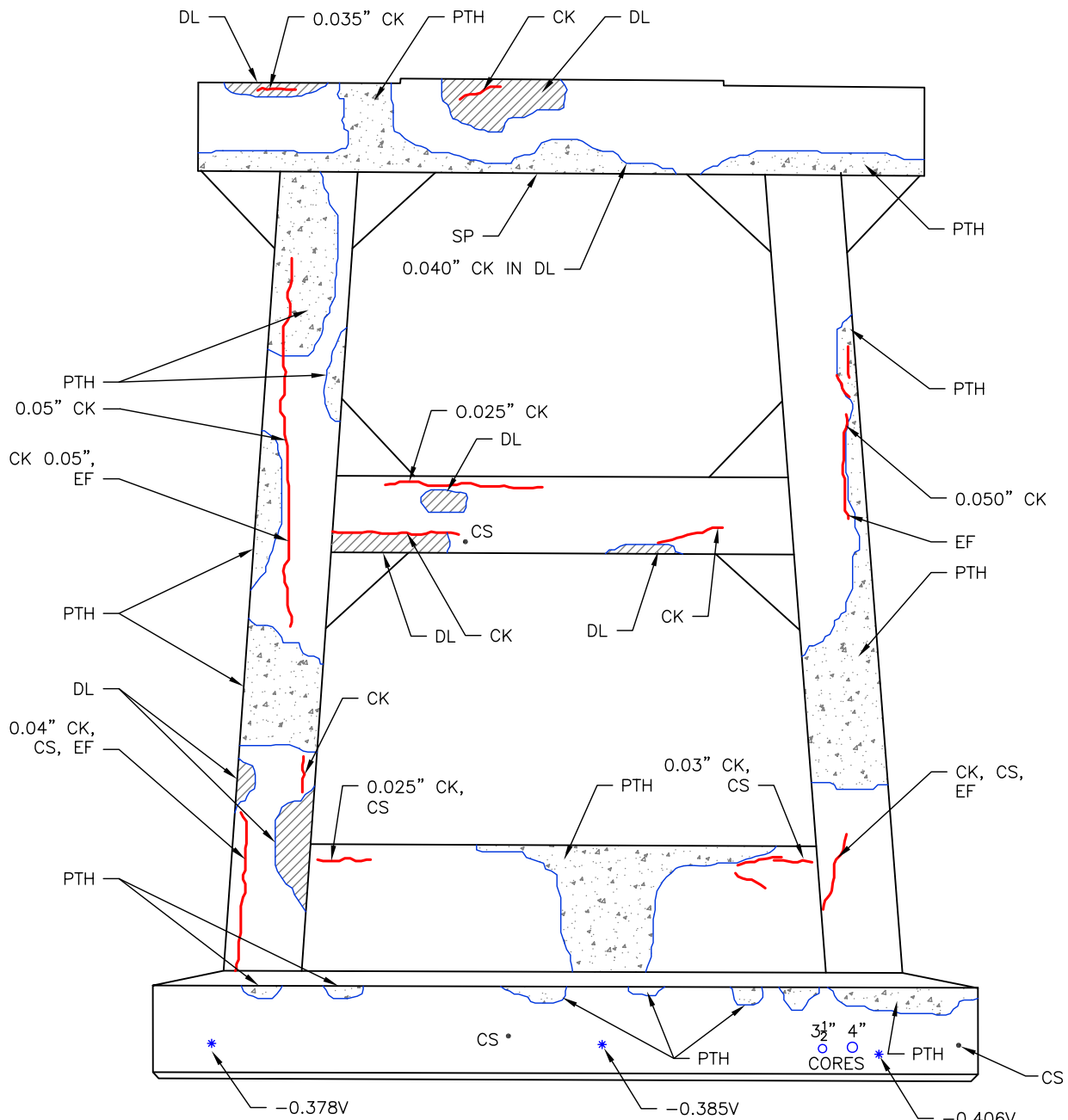
West ← → East

Bottom of Middle Beam

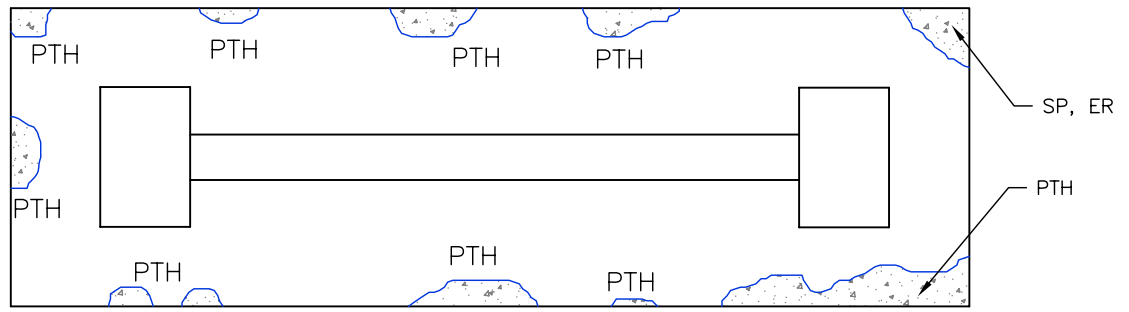




Bottom of Bent Cap



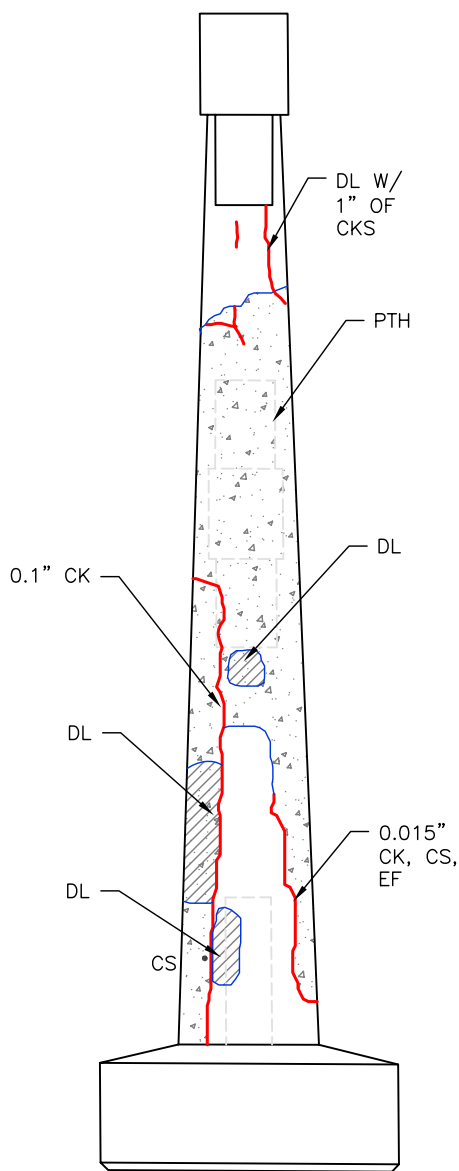
South Elevation



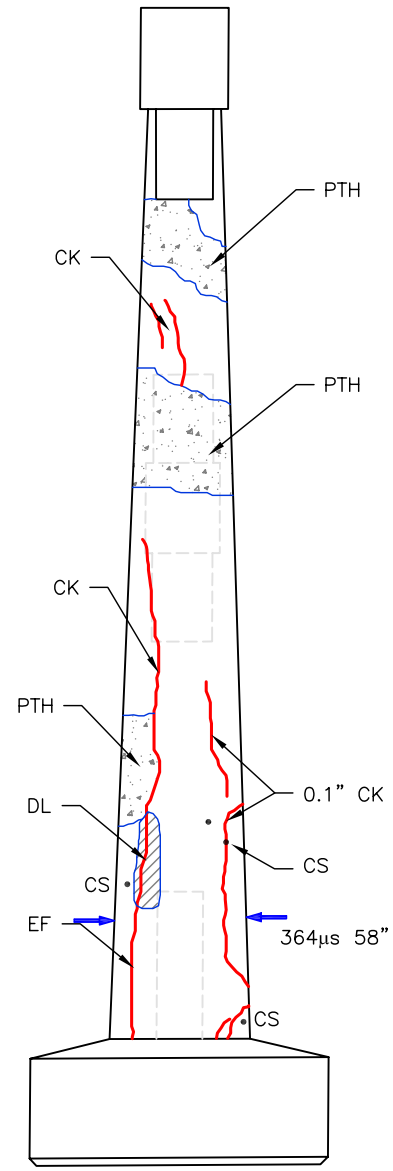
West

Top of Pile Cap

East

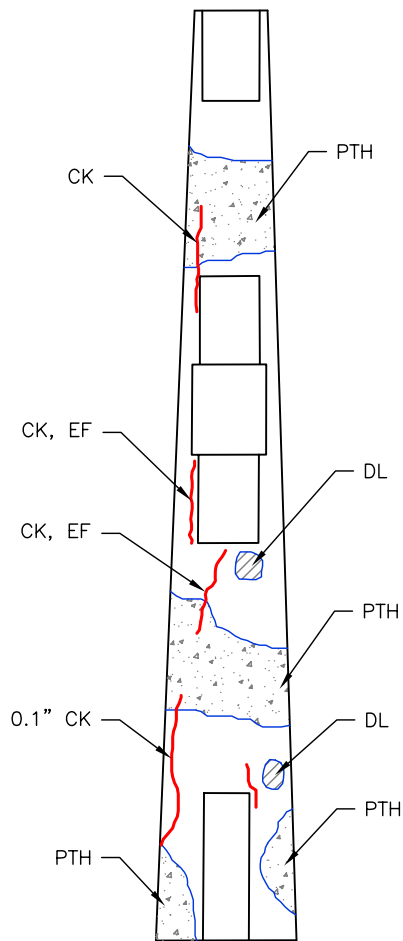


West Ext. Side

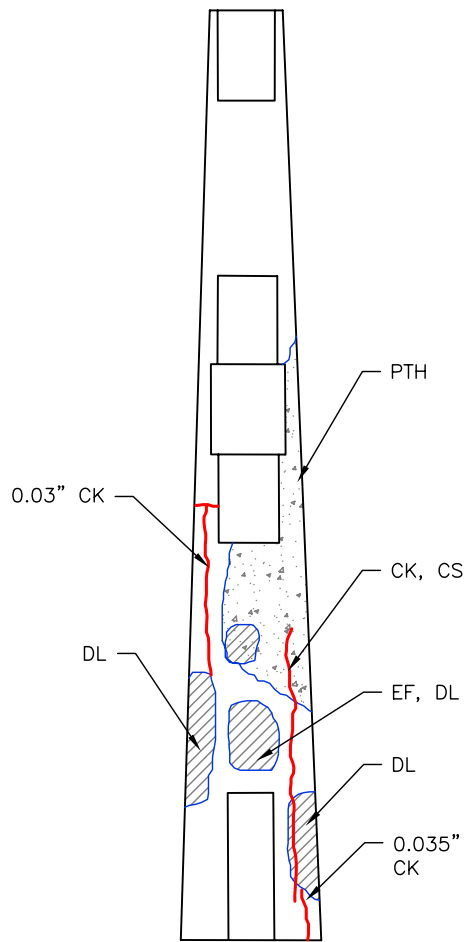


East Ext. Side

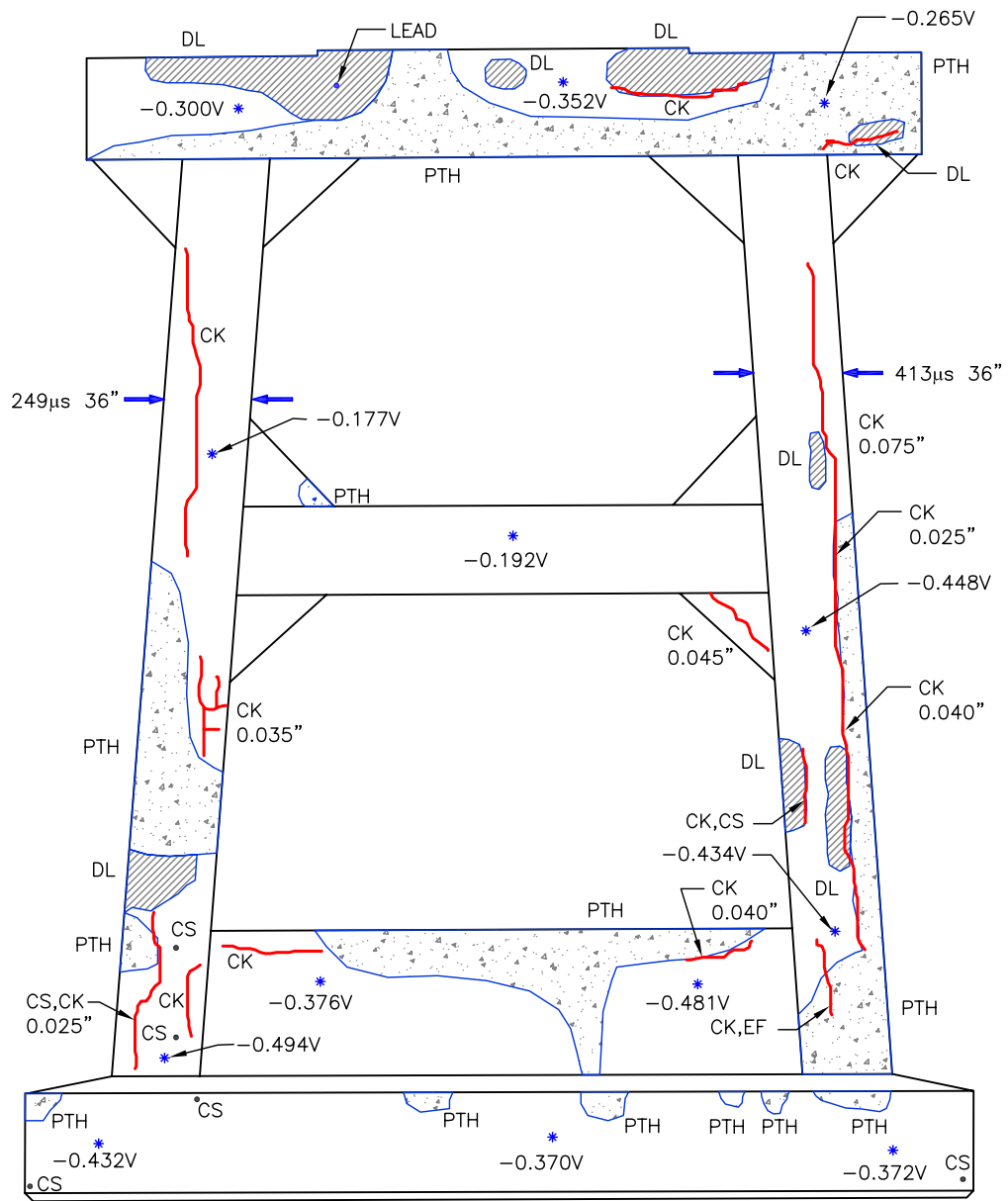
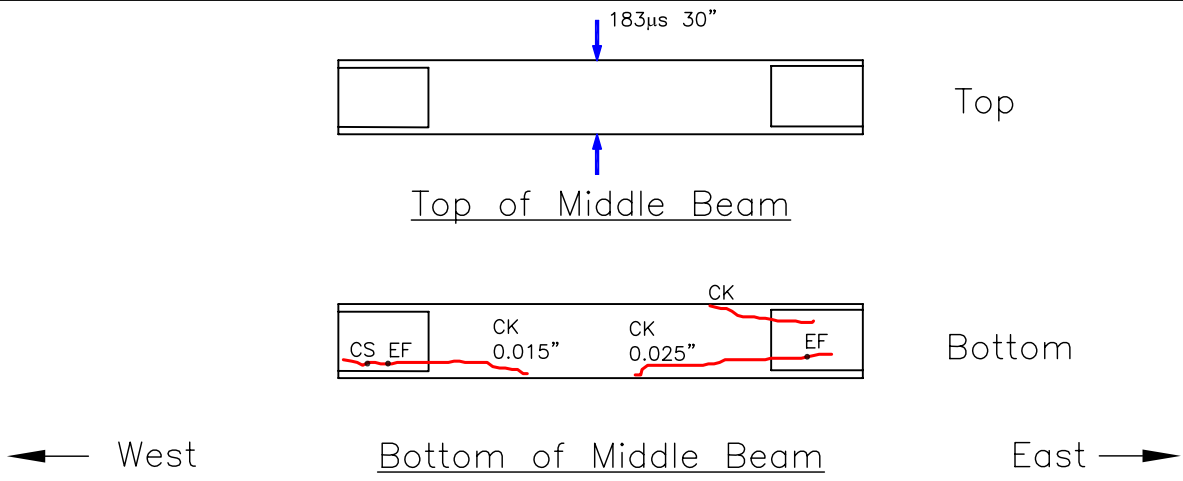




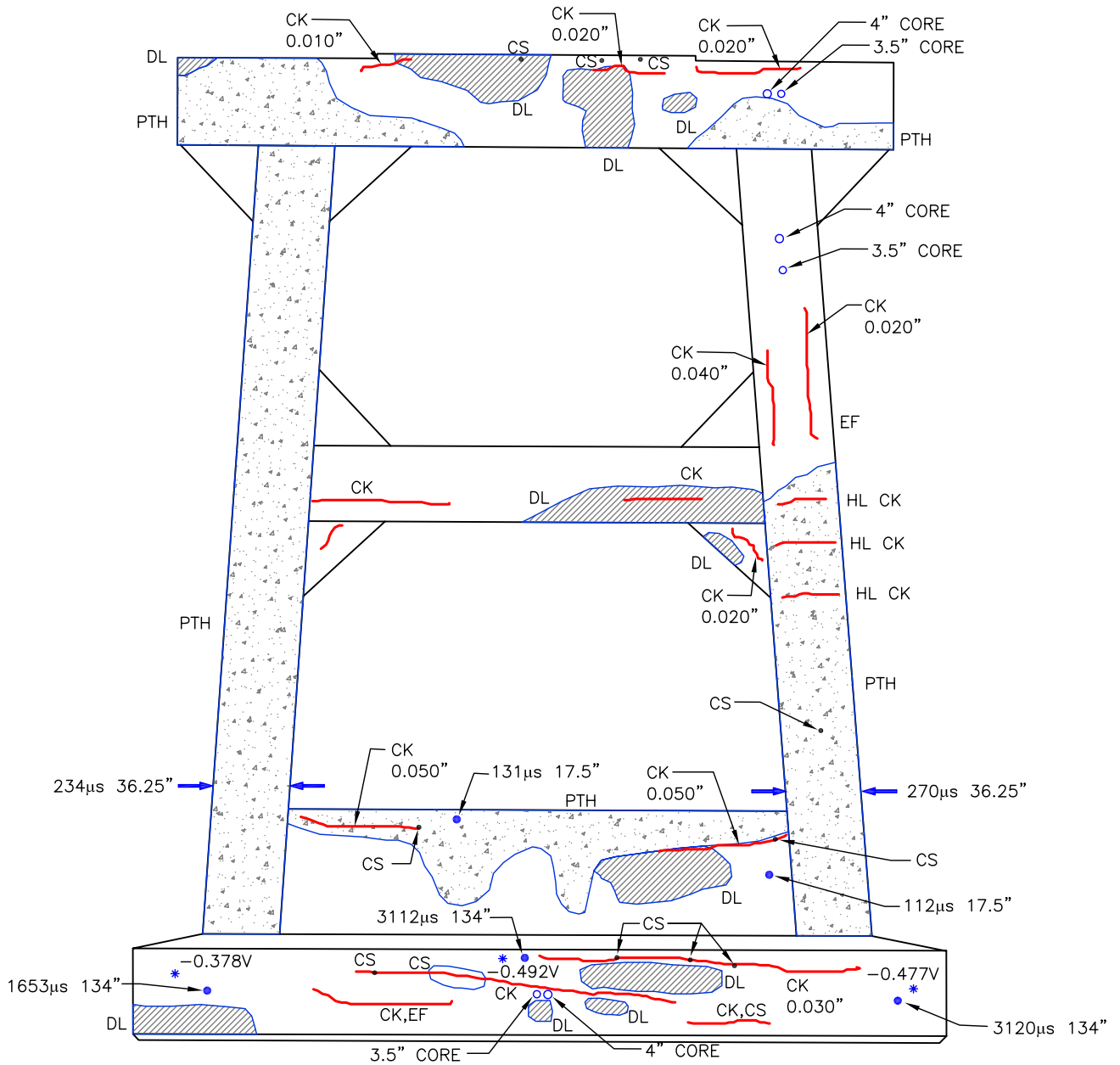
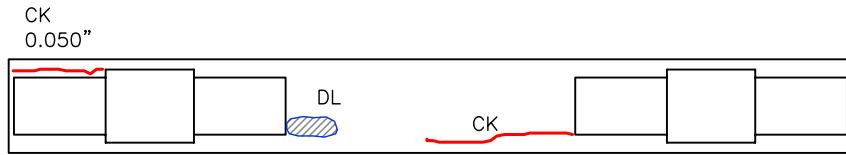
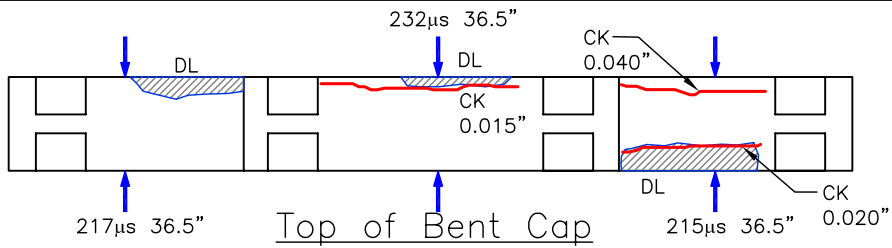
West Int. Side

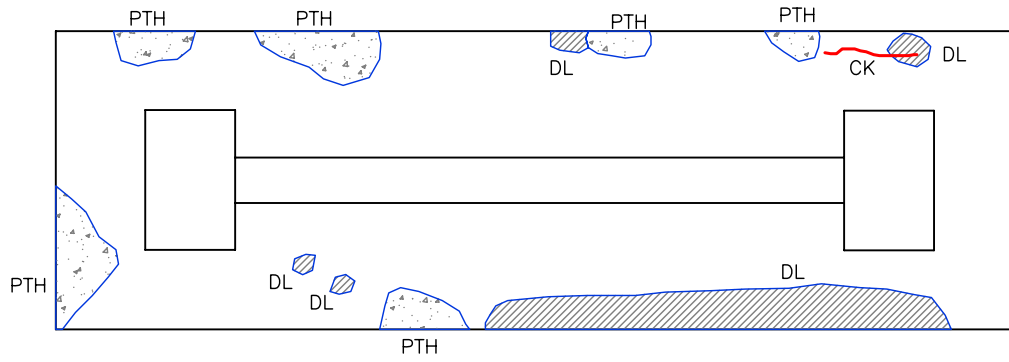


East Int. Side



North Elevation

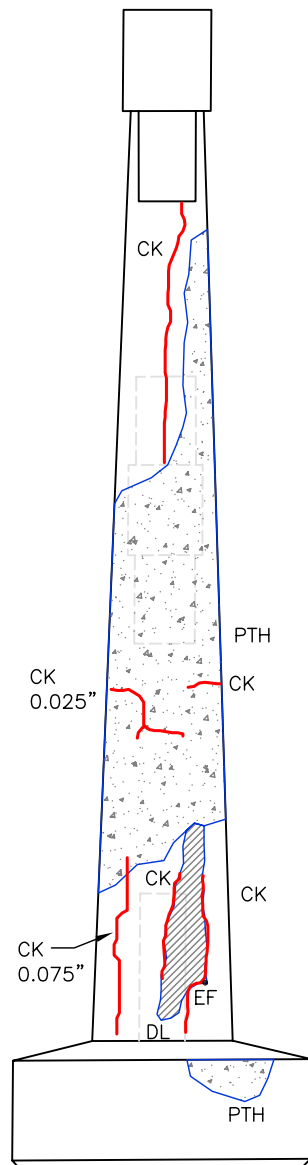




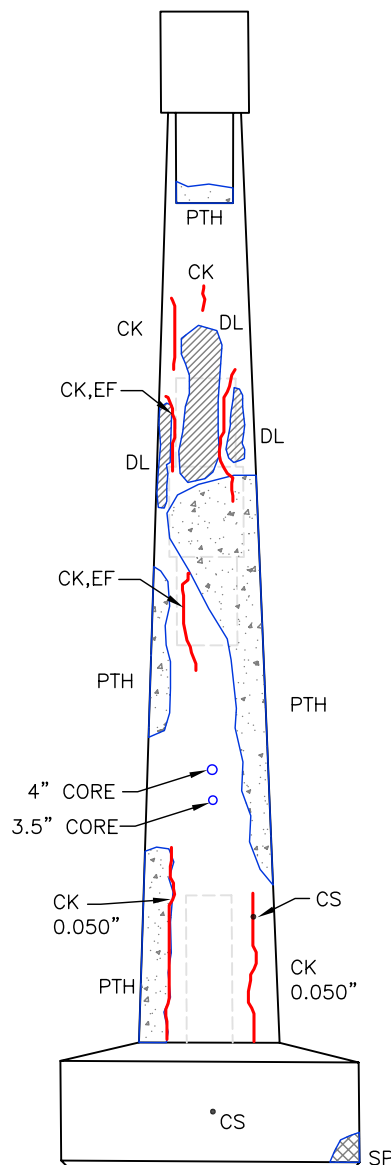
West

Top of Pile Cap

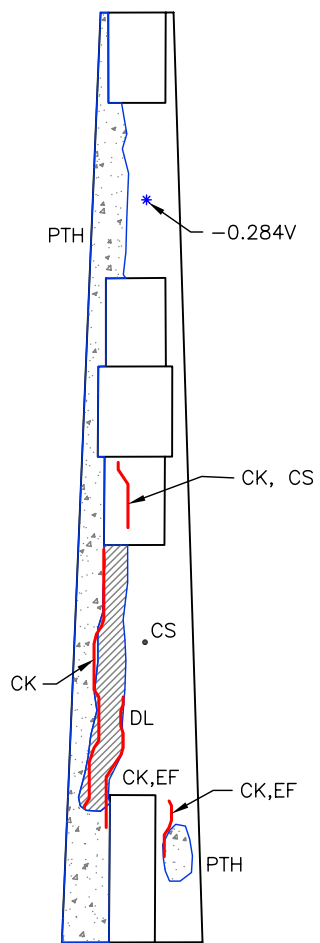
East



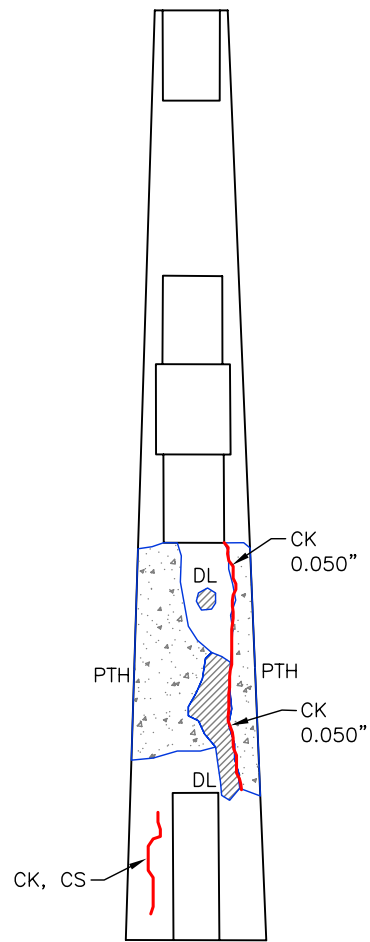
West Ext. Side



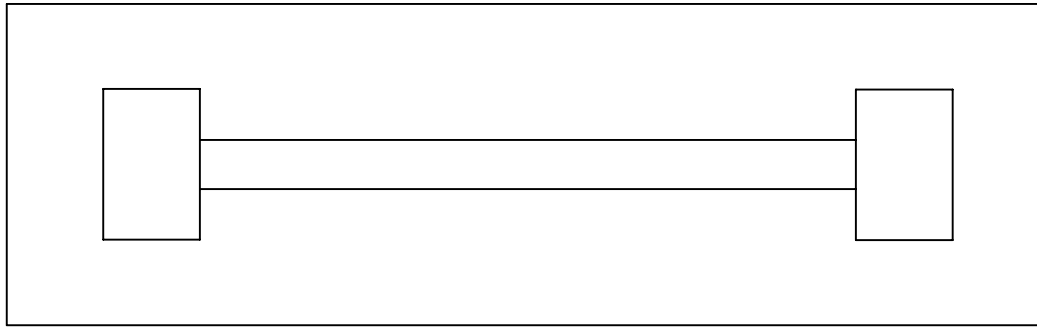
East Ext. Side



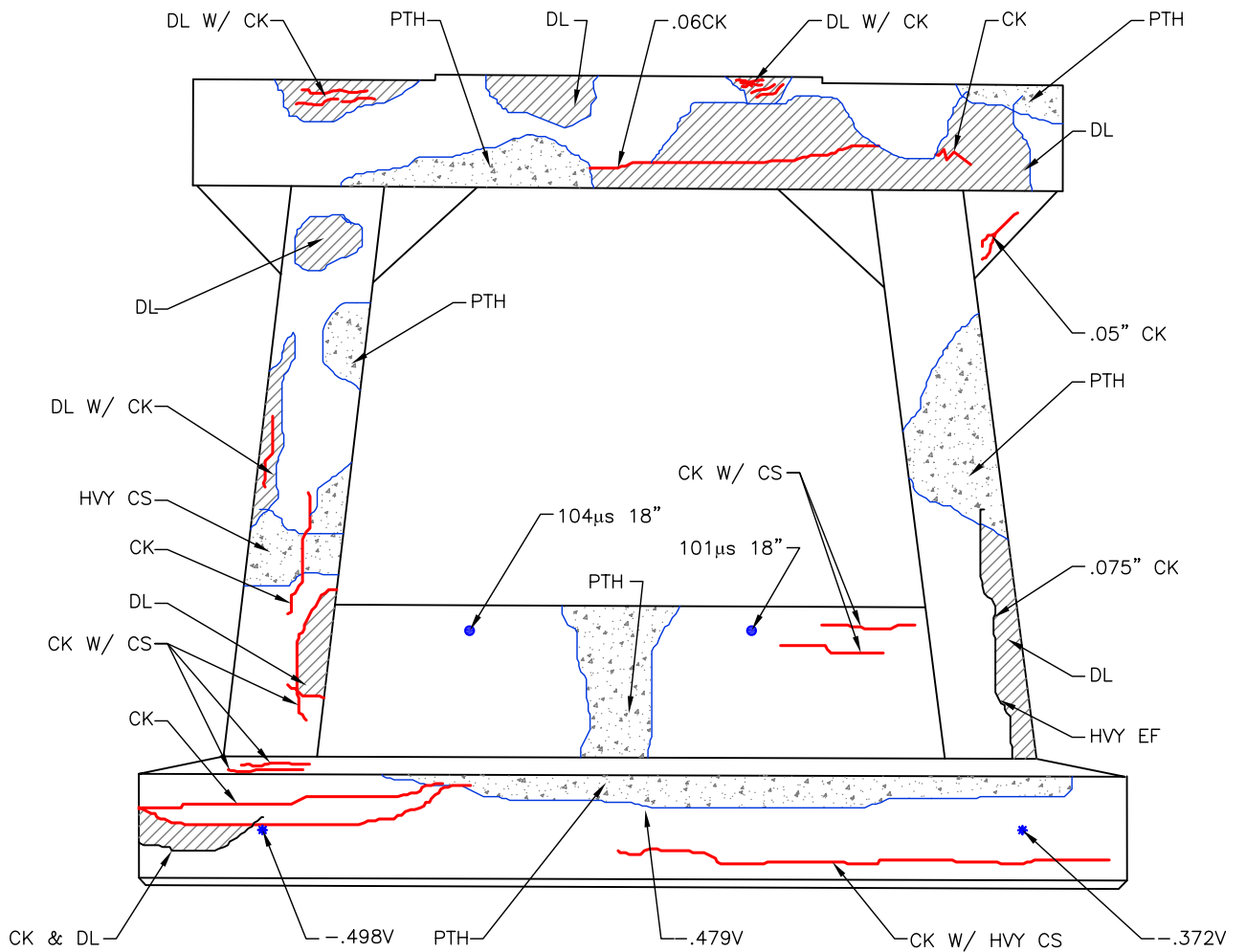
West Int. Side



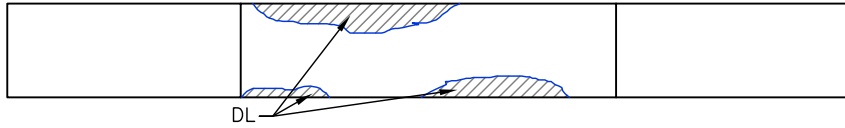
East Int. Side



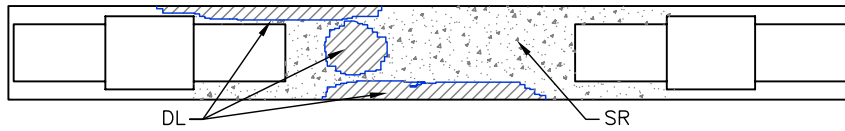
Top of Pile Cap



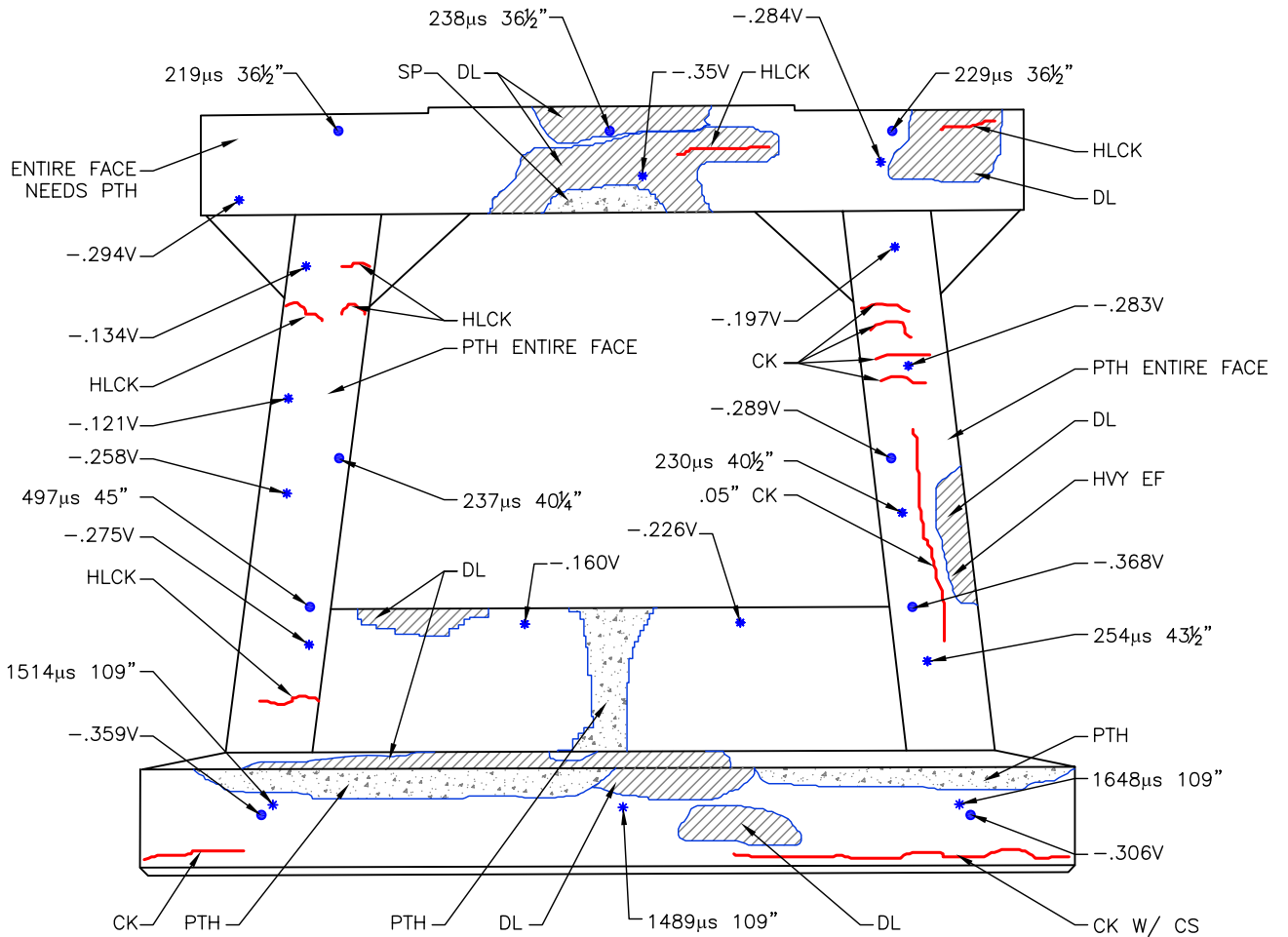
North Elevation



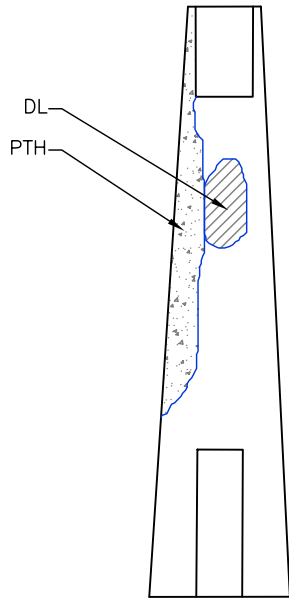
Top of Bent Cap



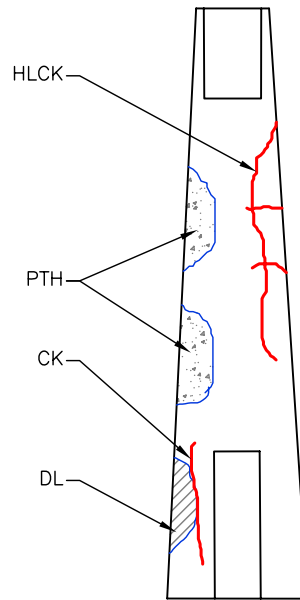
Bottom of Bent Cap



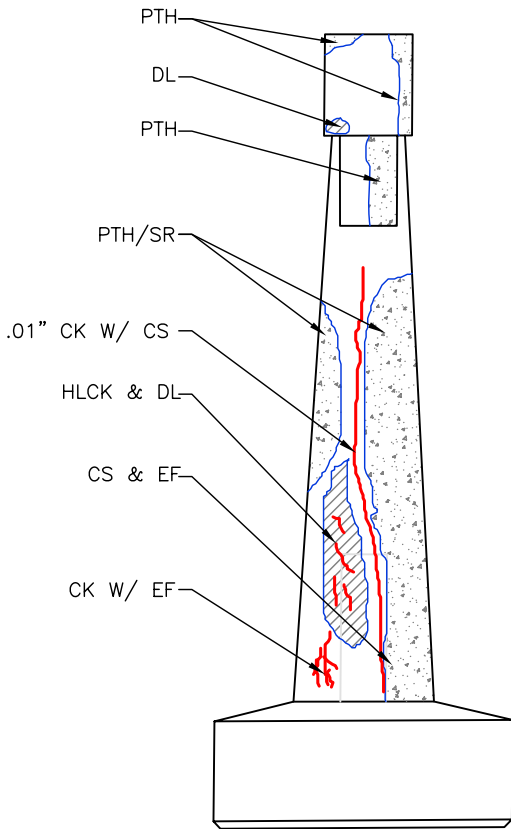
South Elevation



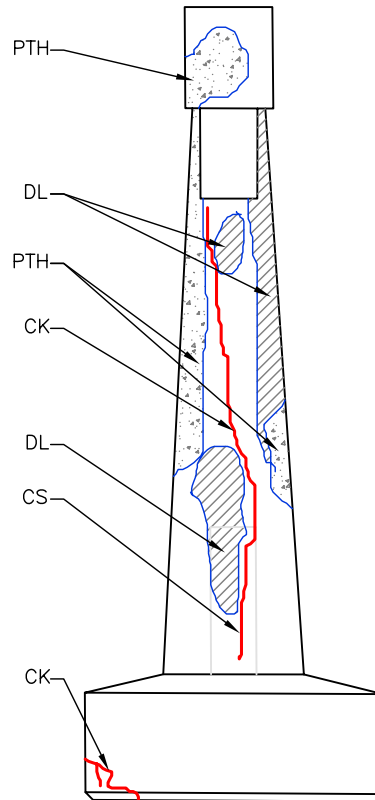
West Int. Side



East Int. Side

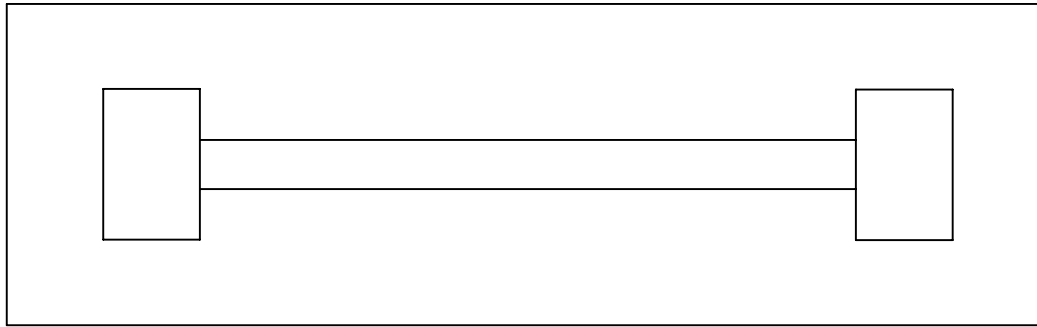


West Ext. Side

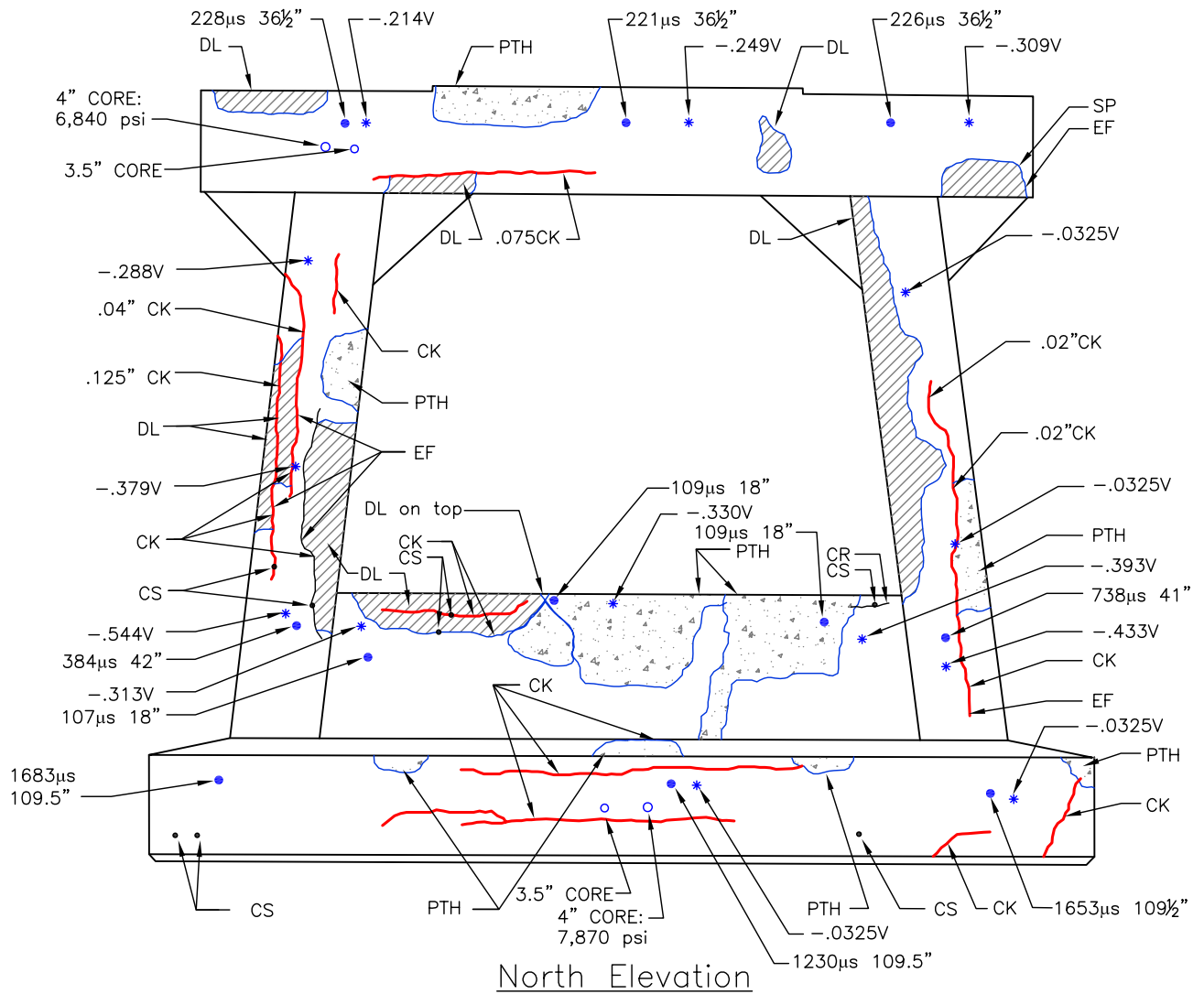


East Ext. Side



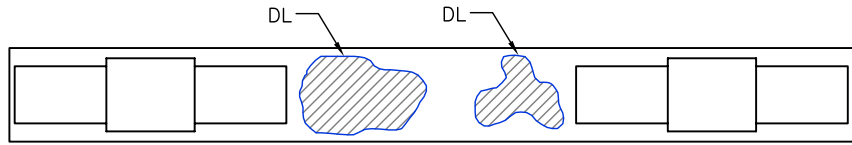


Top of Pile Cap

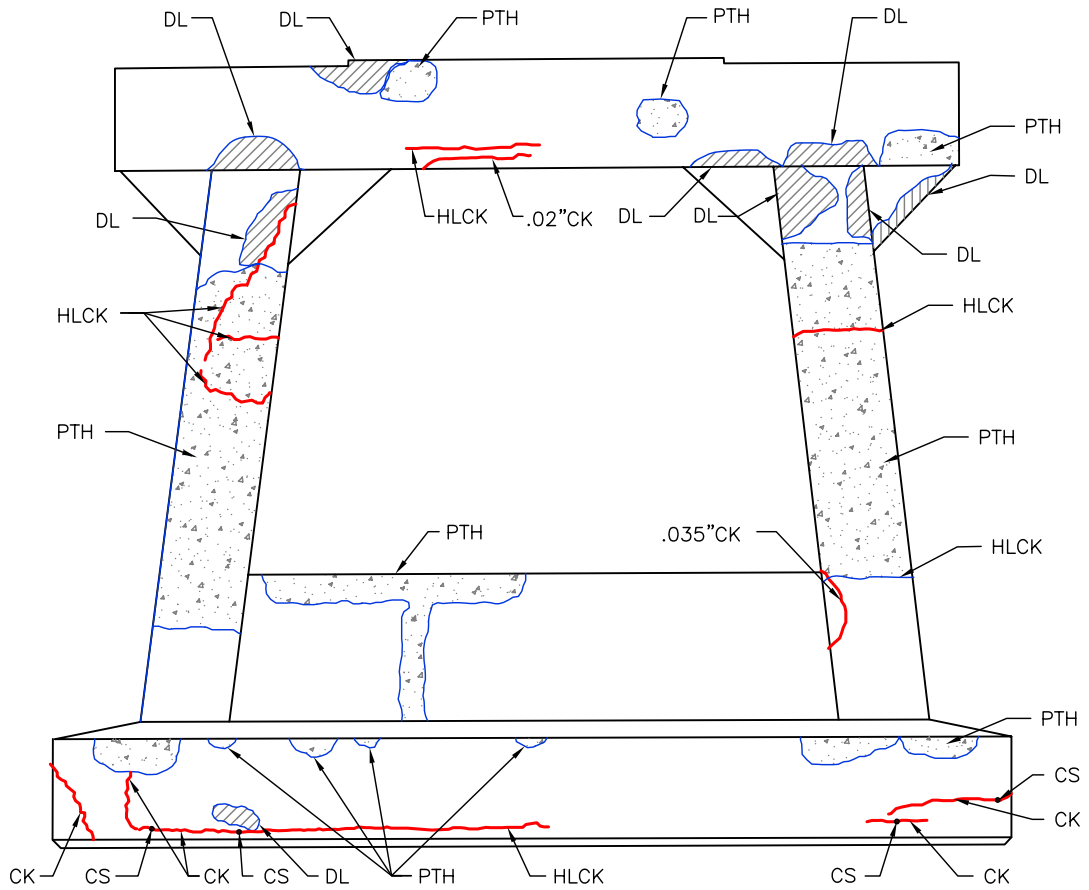




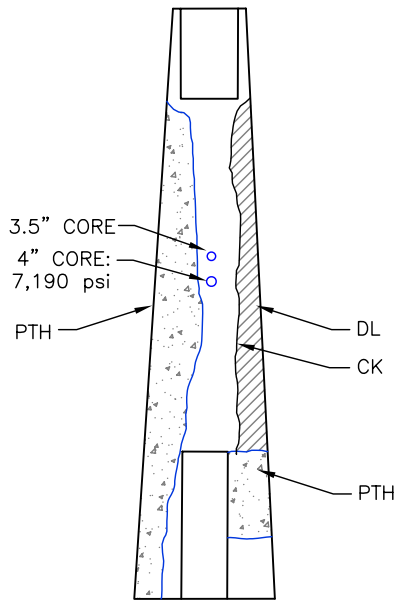
Top of Bent Cap



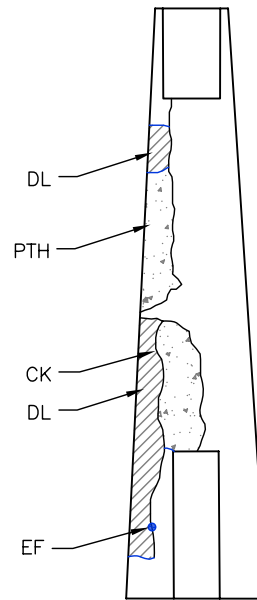
Bottom of Bent Cap



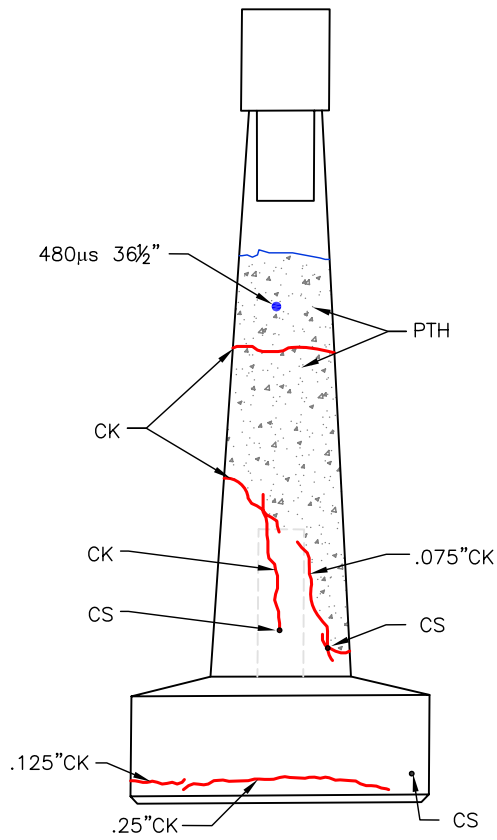
South Elevation



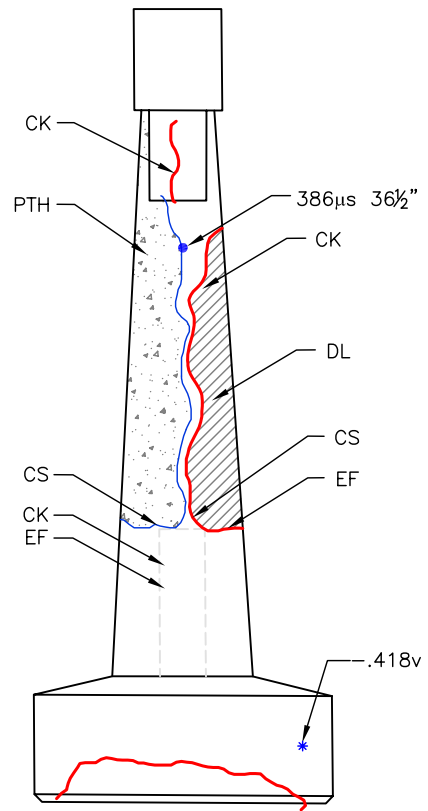
West Int. Side



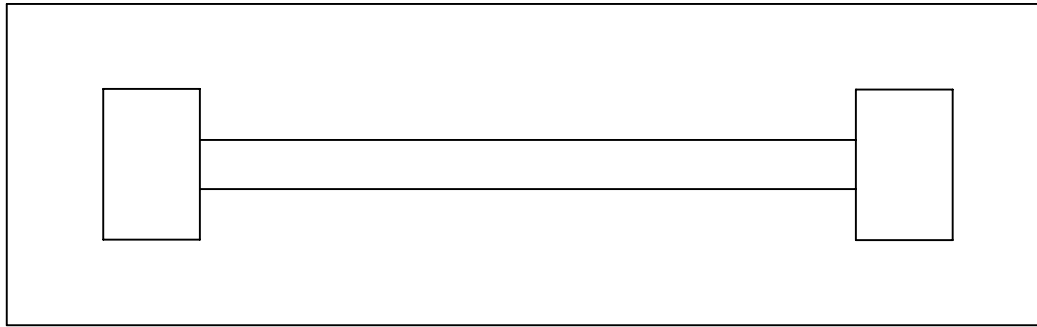
East Int. Side



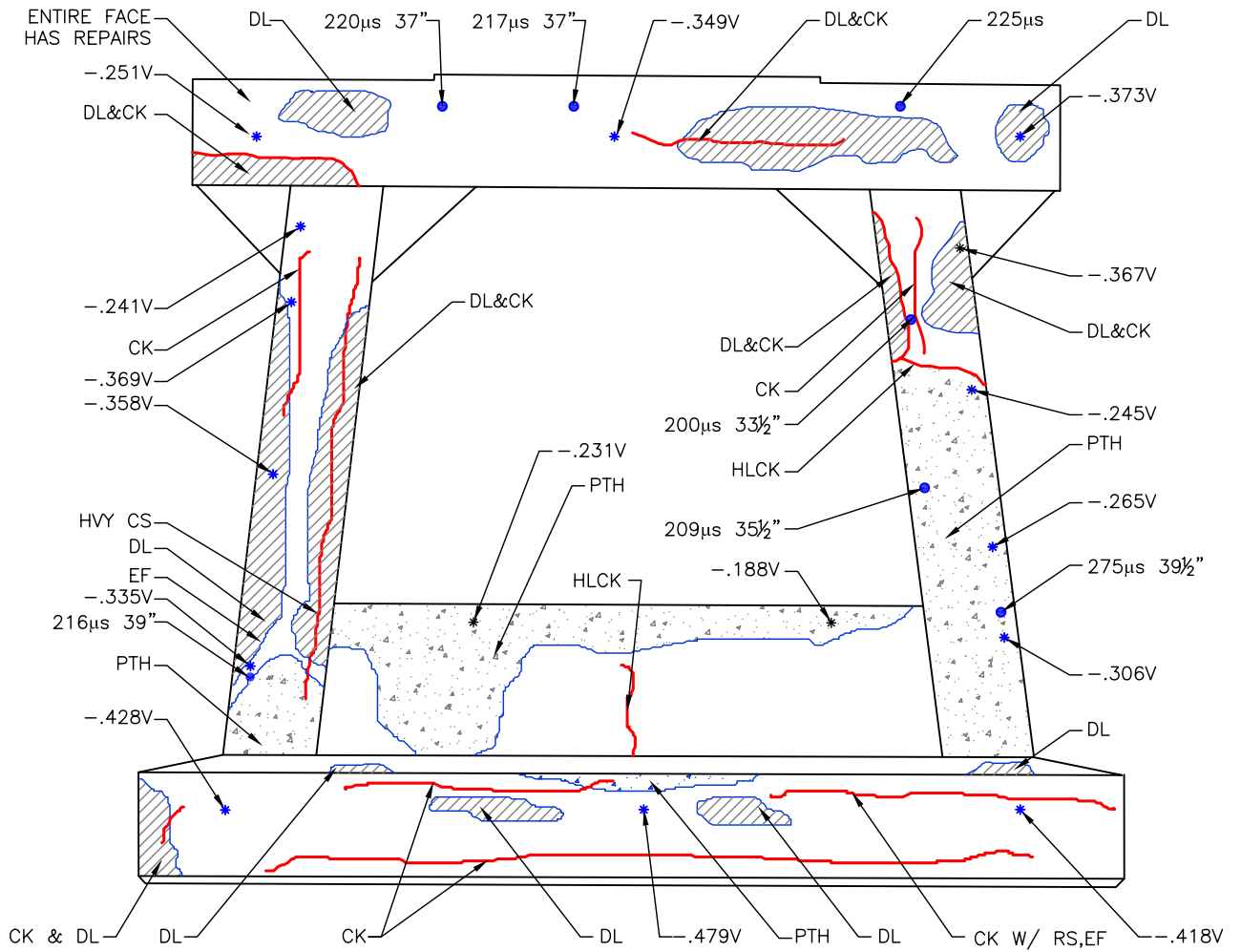
West Ext. Side



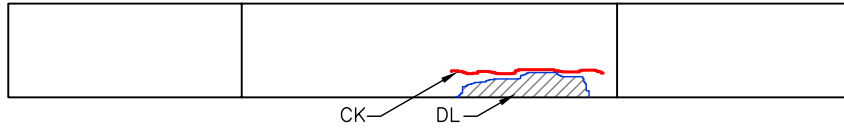
East Ext. Side



Top of Pile Cap



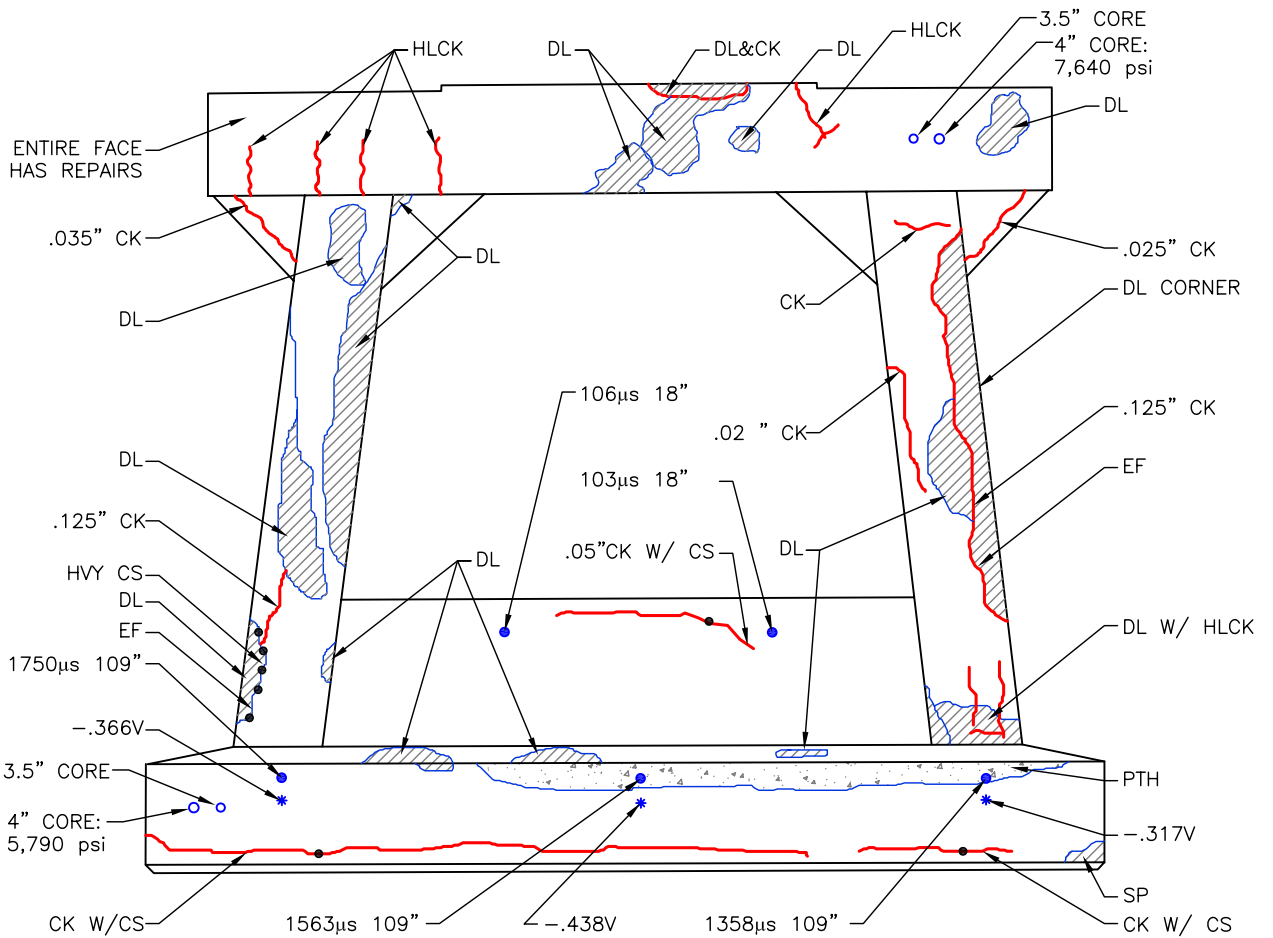
North Elevation



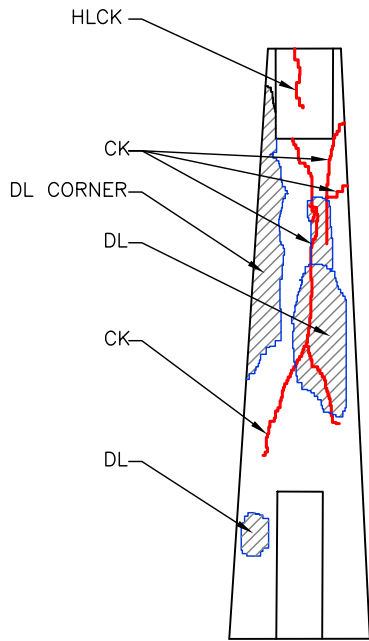
Top of Bent Cap



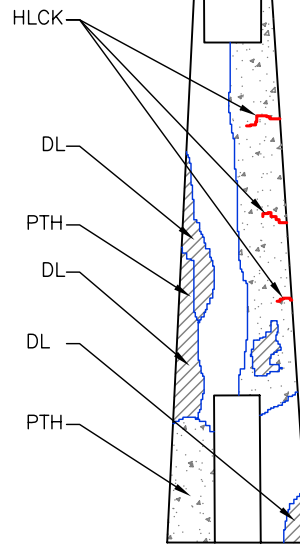
Bottom of Bent Cap



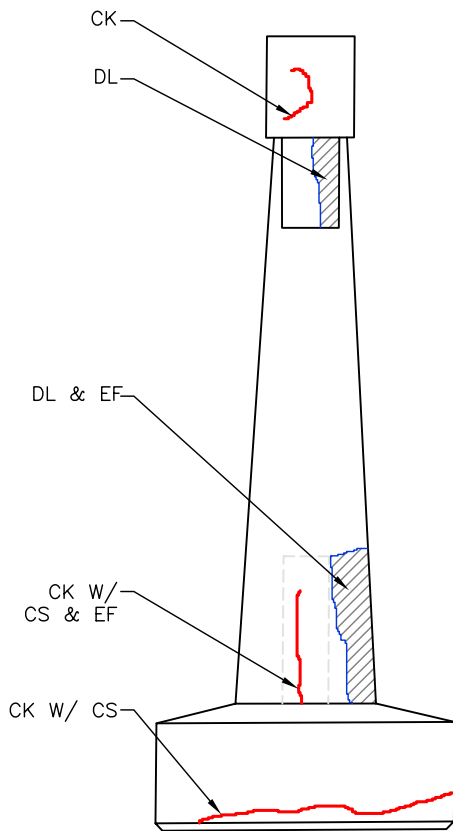
South Elevation



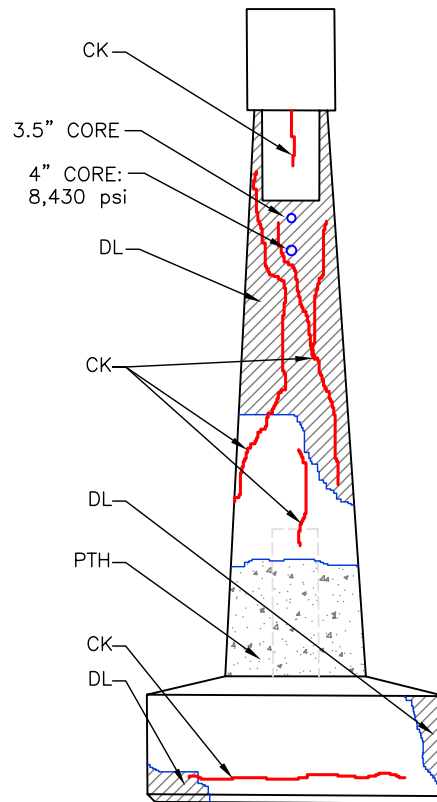
West Int. Side



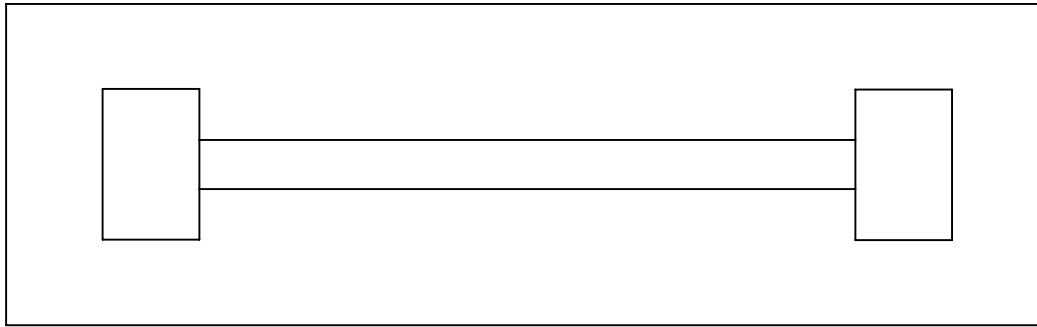
East Int. Side



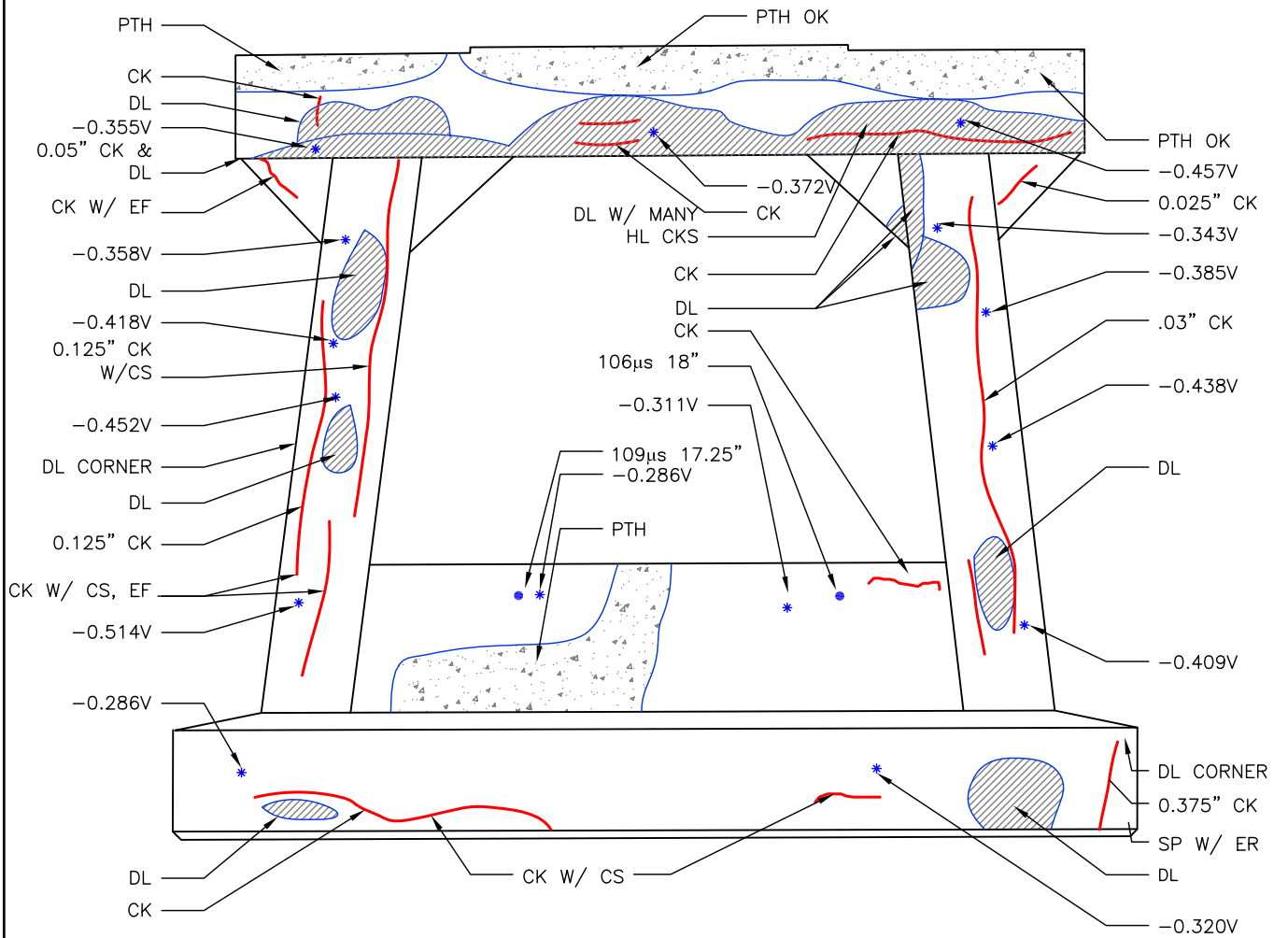
West Ext. Side



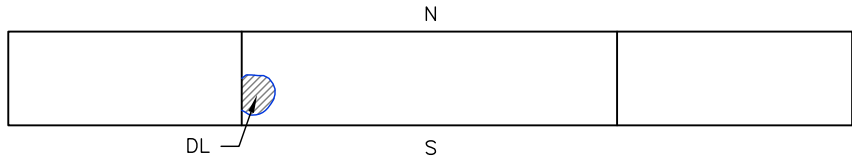
East Ext. Side



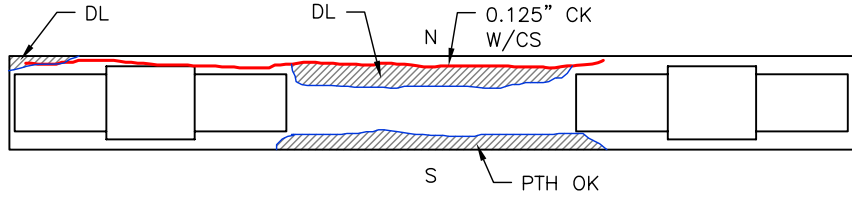
Top of Pile Cap



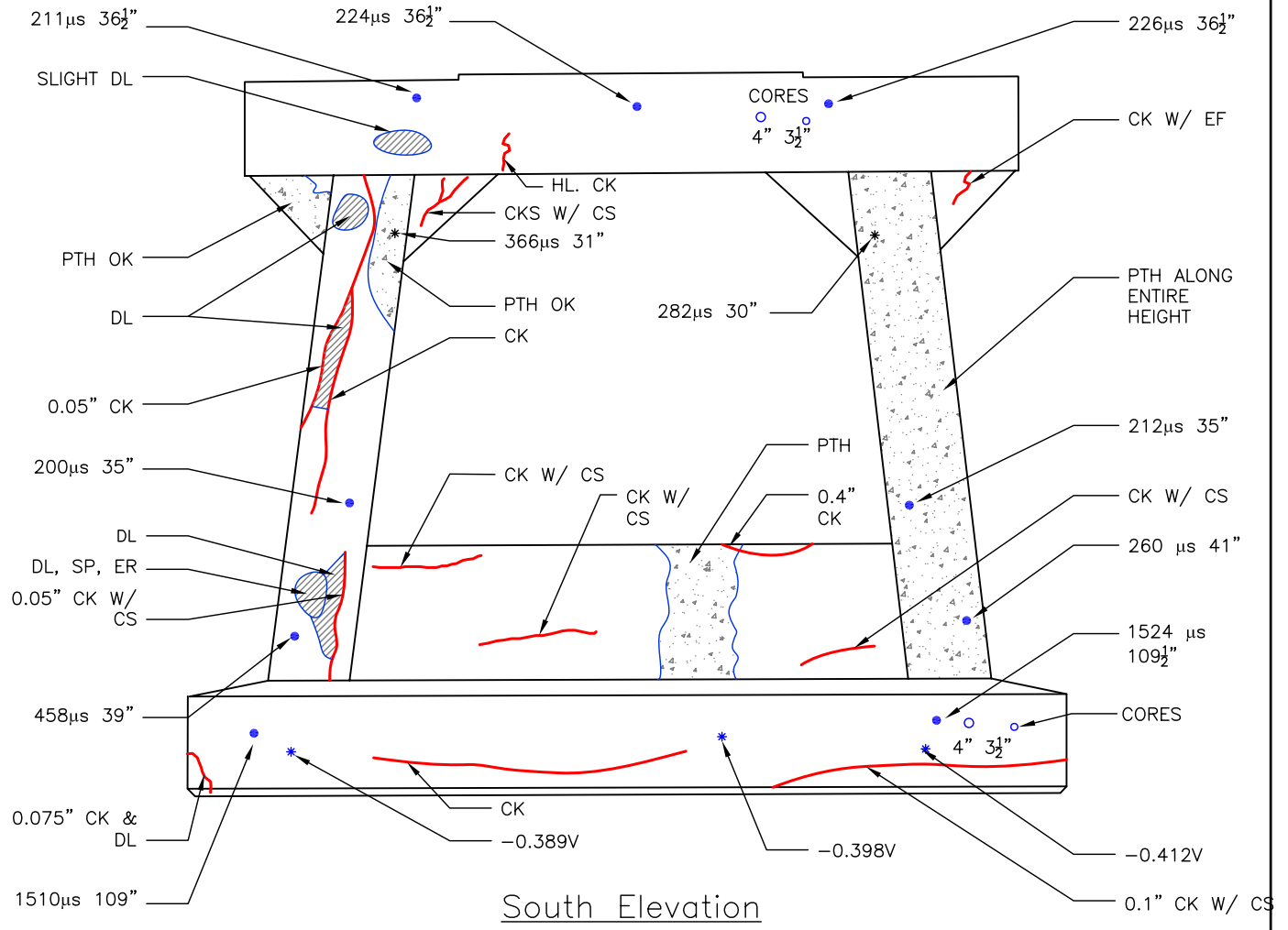
North Elevation



Top of Bent Cap

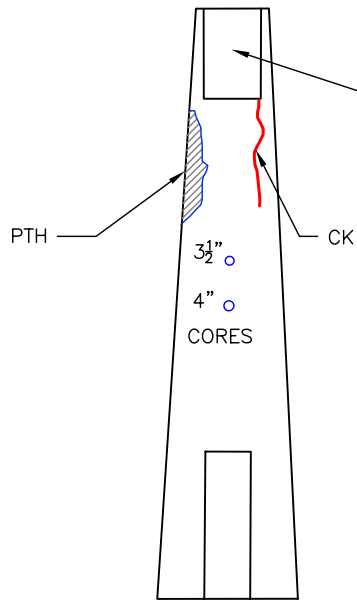


Bottom of Bent Cap

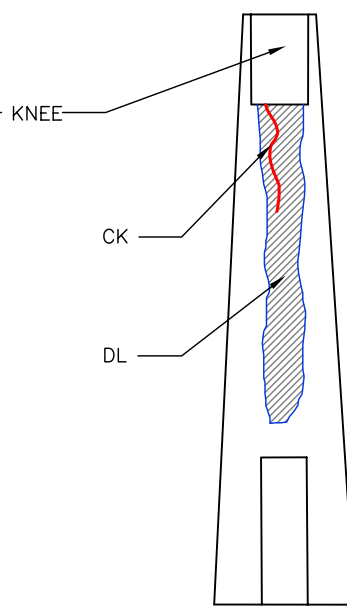


South Elevation

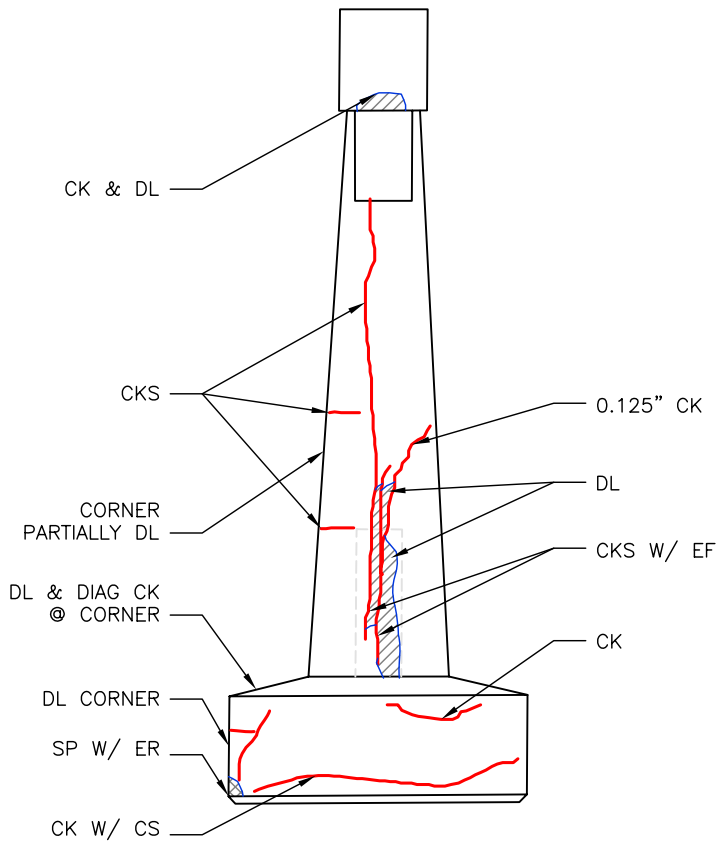




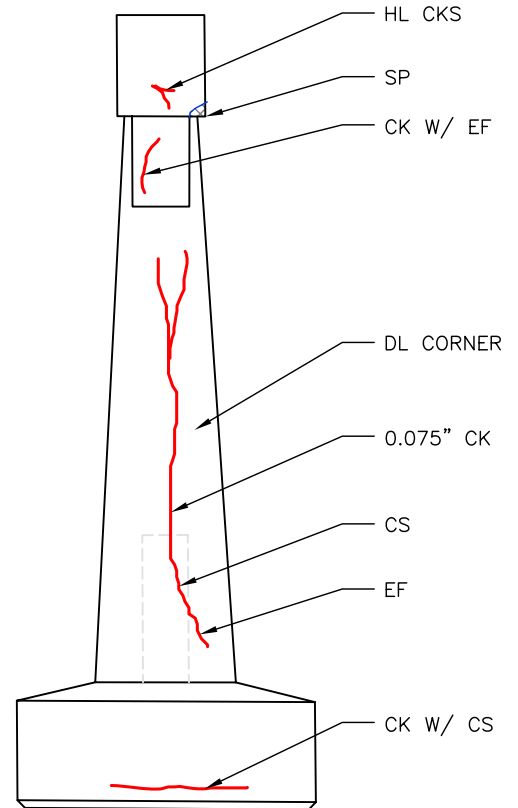
West Int. Side



East Int. Side



West Ext. Side



East Ext. Side