

# MODIFIED EXHIBIT A

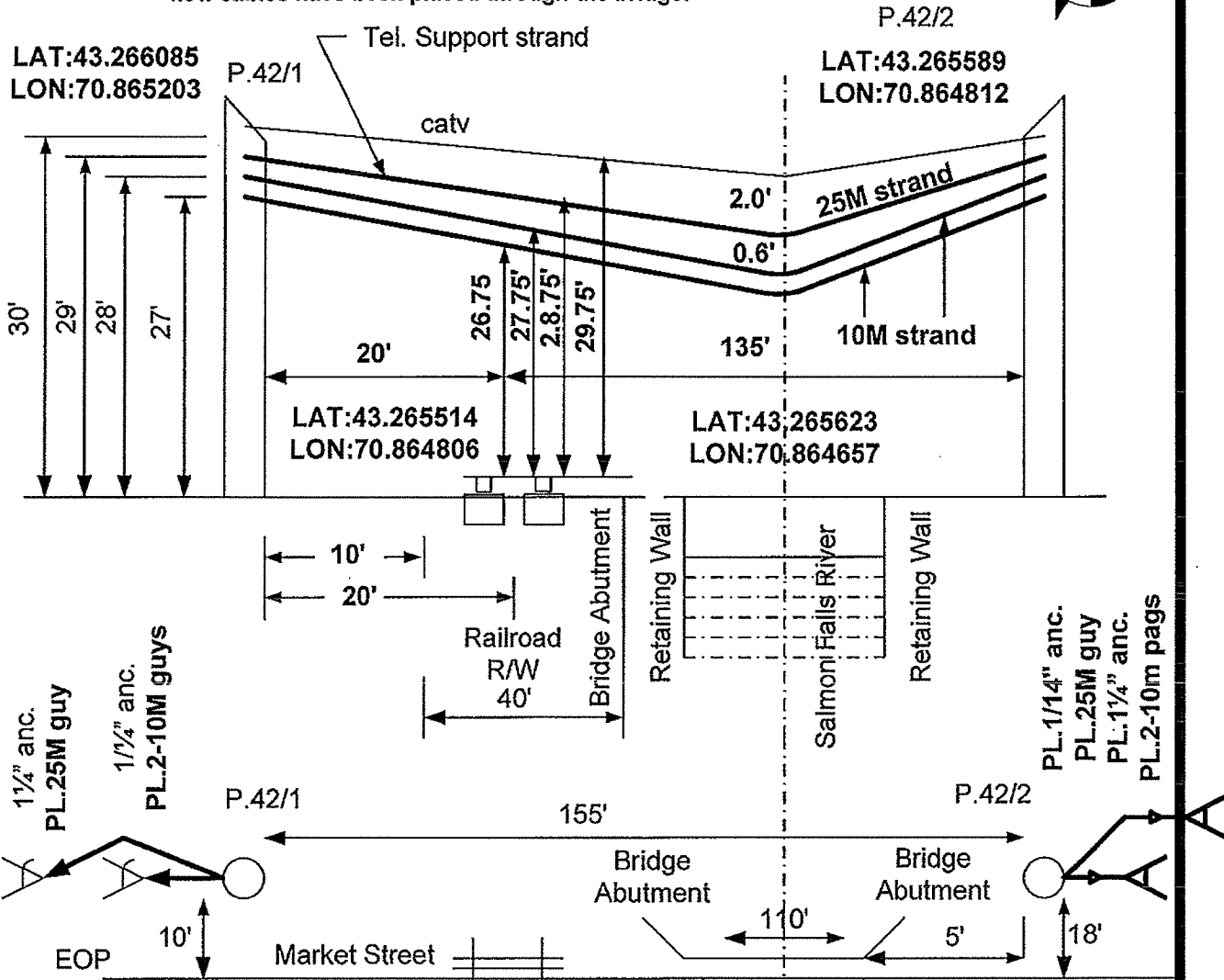
Fair Point Railroad Form

FairPoint No: 263821/259263 Municipality: Somersworth, NH./Berwick, ME.

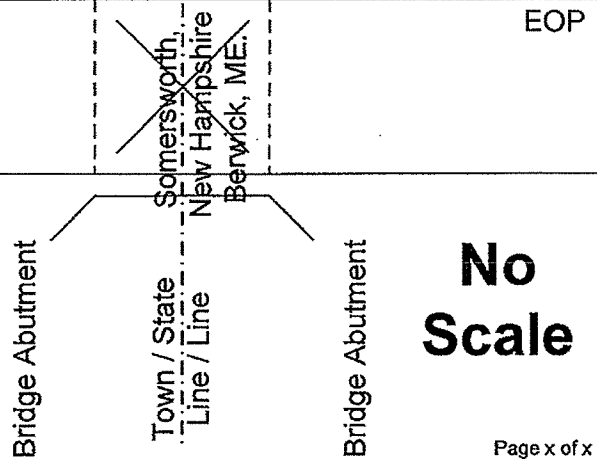
Engineer Name: ERNEST KANGAS, JR. Engineer Number: 603,528-7354 Date: March 19, 2013

Description of Work:

Place two temporary 1800 pair aerial cables over the NH North Coast Railroad parallel to West Side of Market Street.  
Cables will be removed when new bridge has been completed and conduit and new cables have been placed through the bridge.



Note :Due to span being over 150 ft,  
175 ft. span information was used.  
25M Suspension strand  
Stringing tension(0 deg.)=9175 lbs.  
Wt. per ft.=0.510 lbs.  
10M Suspension strand  
Stringing tension(0 deg.)=2675 lbs.  
Wt. per ft.=0.270 lbs.  
1800x cable tension(0 deg.)=5400 lbs.  
Wt. per ft.=5.6 lbs.  
Total wt. per ft.(ca.& str.)=5.87 lbs.  
Six lbs. per ft. tables used  
Span sag per cable=53 inches



No  
Scale