

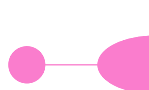

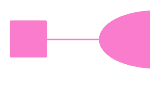
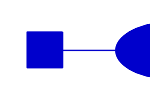
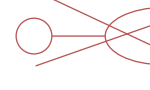

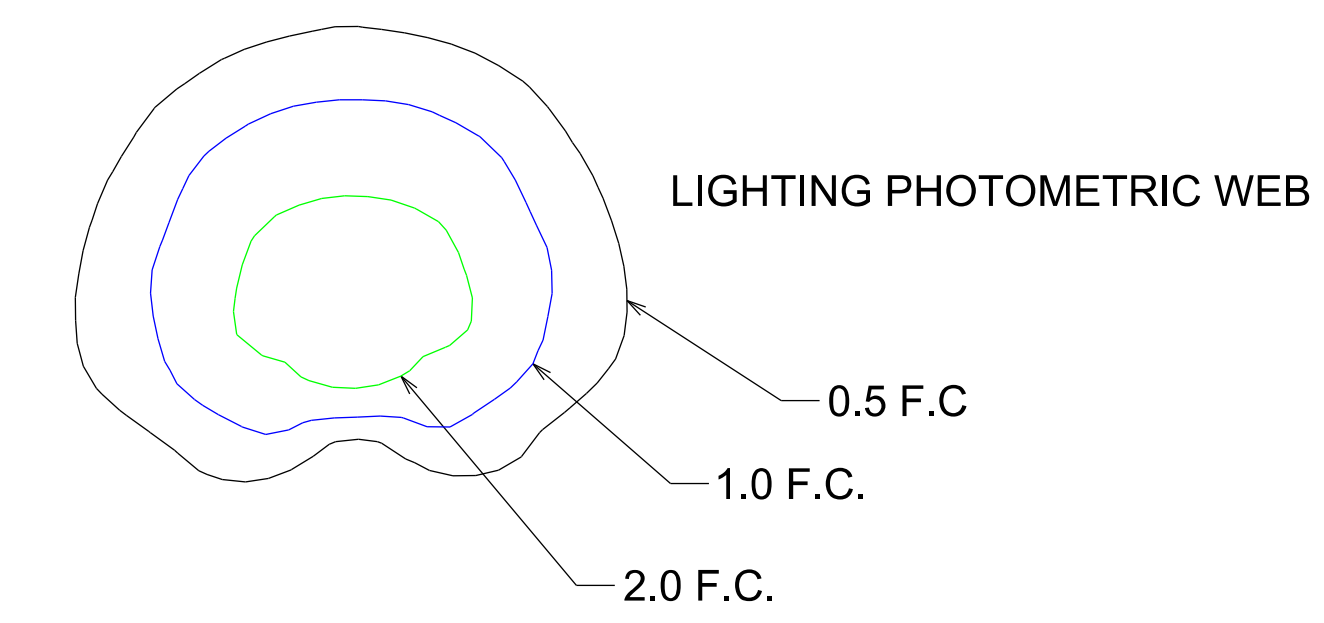


LEGEND

-  HIGH MAST LIGHT POLE WITH SIX (6) LED LUMINAIRES (760 WATTS , 4000K CCT, AND 70 CRI). DESIGNED WITH TYPE IV SHORT DISTRIBUTION AND 180 DEGREE HOUSE SIDE SHIELDS. LUMINAIRE LUMENS PER LUMINAIRE 81,224. POLE HEIGHT 120 FEET.
-  HIGH MAST LIGHT POLE WITH SIX (6) LED LUMINAIRES (760 WATTS , 4000K CCT, AND 70 CRI). DESIGNED WITH TYPE VS SHORT DISTRIBUTION. LUMINAIRE LUMENS PER LUMINAIRE 94,376. POLE HEIGHT 120 FEET.
-  STANDARD LIGHT POLE WITH LED LUMINAIRE (254 WATTS , 4000K CCT, AND 70 CRI). DESIGNED WITH TYPE III MEDIUM DISTRIBUTION. LUMINAIRE LUMENS 29,990. POLE HEIGHT 35 FEET. ARM LENGTH 12 FEET
-  EXISTING STANDARD LIGHT POLE TO REMAIN

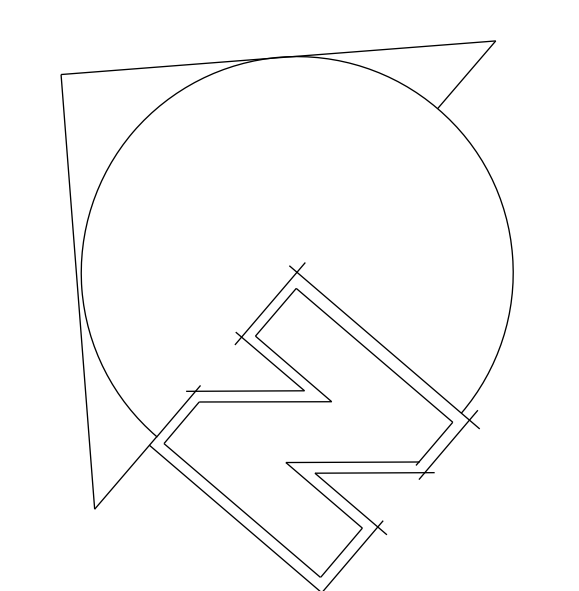
-  STANDARD BRIDGE MOUNTED LIGHT POLE WITH LED LUMINAIRES (254 WATTS , 4000K CCT, AND 70 CRI). DESIGNED WITH TYPE III MEDIUM DISTRIBUTION. LUMINAIRE LUMENS 29,990. POLE HEIGHT 35 FEET. ARM LENGTH 12 FEET
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-  EXISTING STANDARD LIGHT POLE TO BE REMOVED
-  EXISTING HIGH MAST POLE TO REMAIN



**SHEET A  
(60)**

**SHEET B  
(60)**



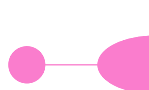



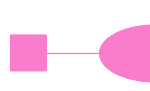
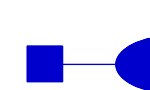
MAY 19, 2020



**CONCEPTUAL  
LIGHTING PLAN  
PHASE 1  
SHEET INDEX**

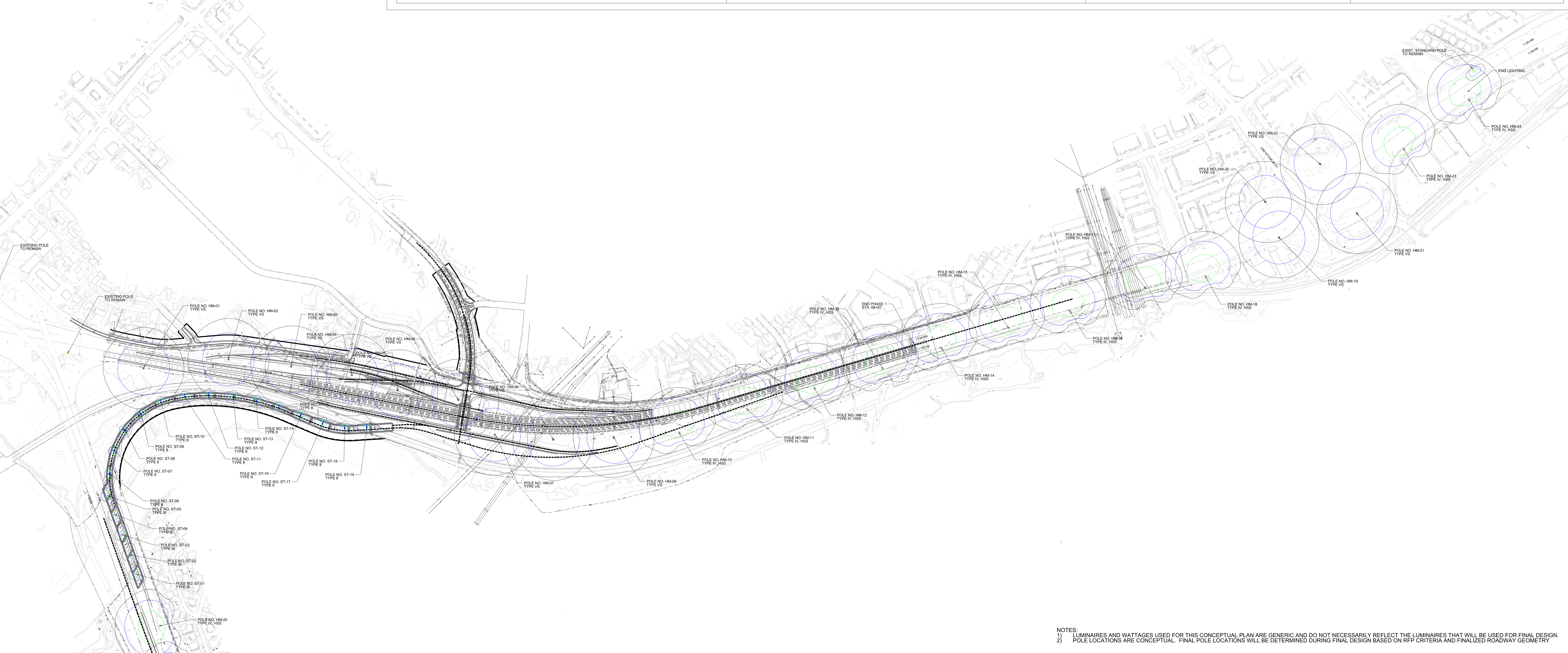
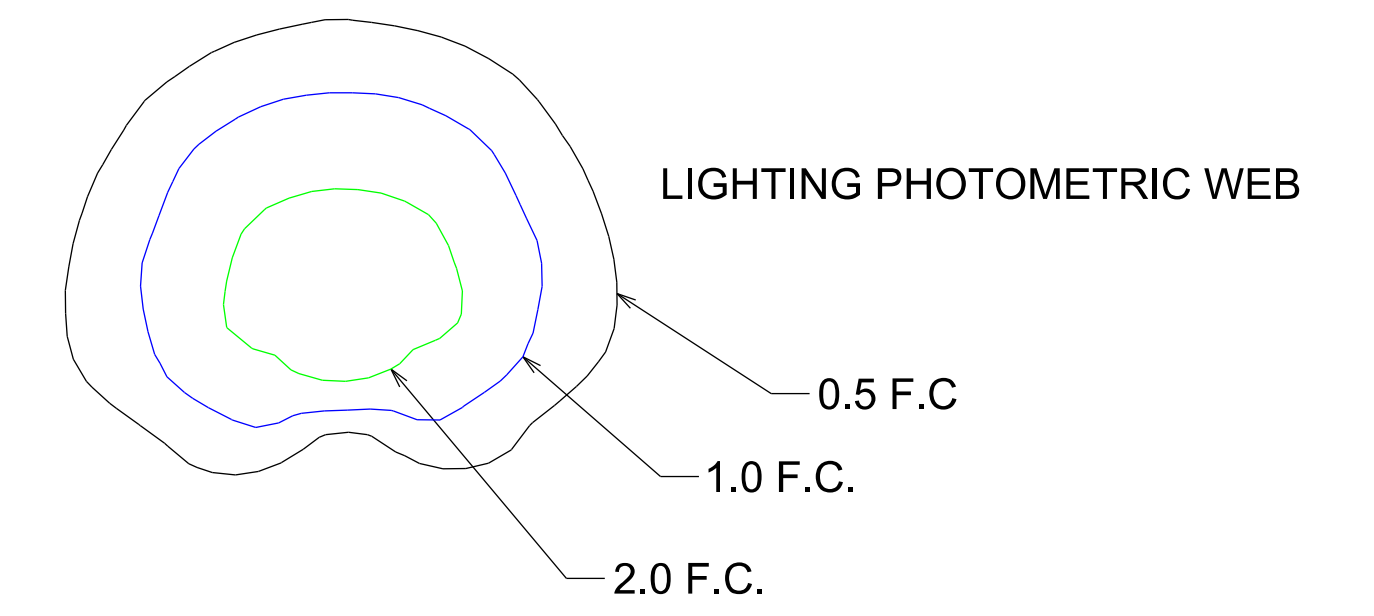


LEGEND

-  HIGH MAST LIGHT POLE WITH SIX (6) LED LUMINAIRES (760 WATTS , 4000K CCT, AND 70 CRI). DESIGNED WITH TYPE IV SHORT DISTRIBUTION AND 180 DEGREE HOUSE SIDE SHIELDS. LUMINAIRE LUMENS PER LUMINAIRE 81,224. POLE HEIGHT 120 FEET.
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-  EXISTING STANDARD LIGHT POLE TO REMAIN

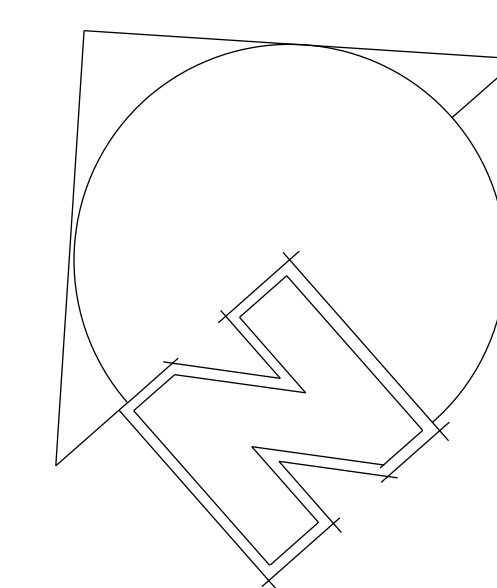
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-  EXISTING STANDARD LIGHT POLE TO BE REMOVED
-  EXISTING HIGH MAST POLE TO REMAIN

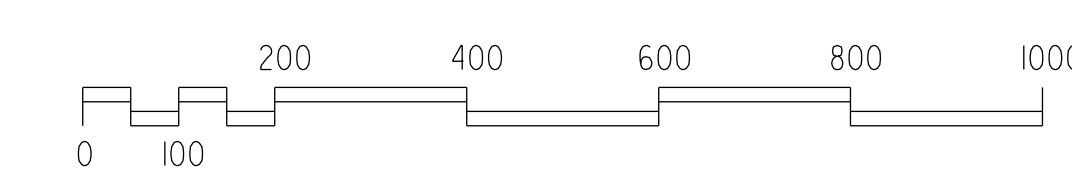


NOTES:  
 1) LUMINAIRES AND WATTAGES USED FOR THIS CONCEPTUAL PLAN ARE GENERIC AND DO NOT NECESSARILY REFLECT THE LUMINAIRES THAT WILL BE USED FOR FINAL DESIGN.  
 2) POLE LOCATIONS ARE CONCEPTUAL. FINAL POLE LOCATIONS WILL BE DETERMINED DURING FINAL DESIGN BASED ON RFP CRITERIA AND FINALIZED ROADWAY GEOMETRY

MATCHLINE - SEE SHEET B



SCALE : 1"=200'


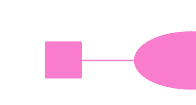

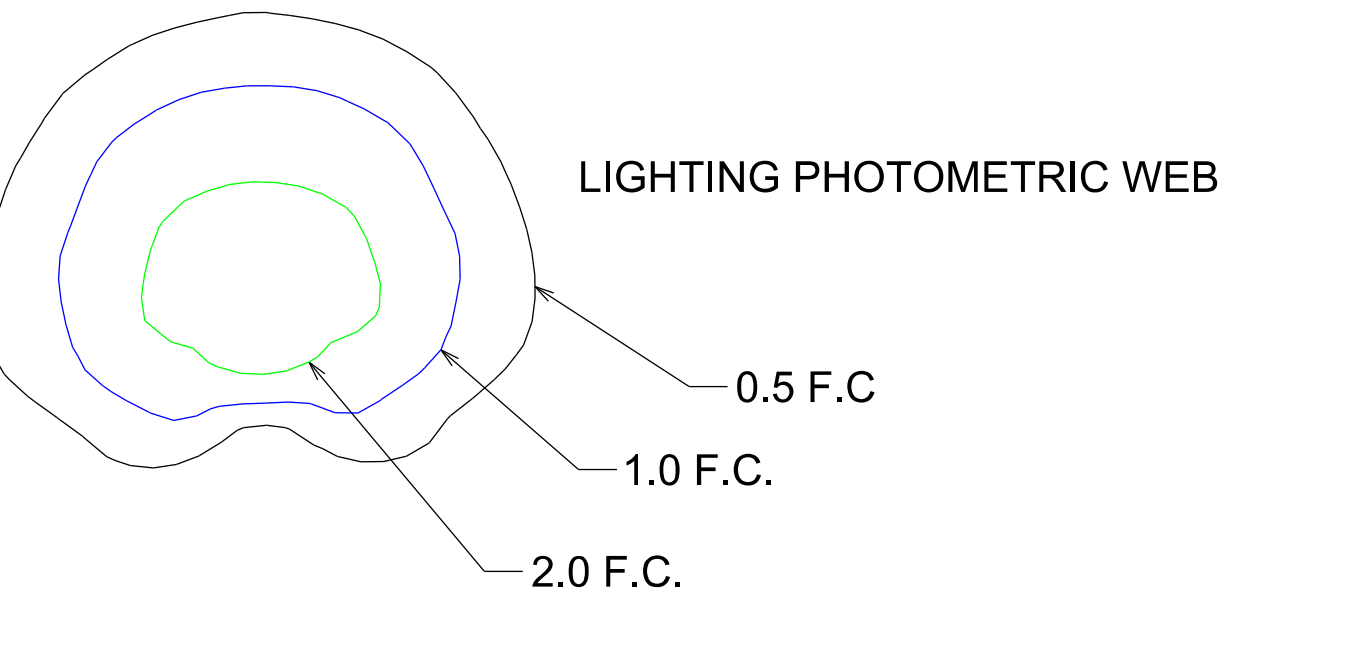

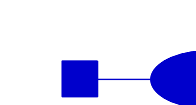

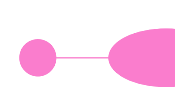



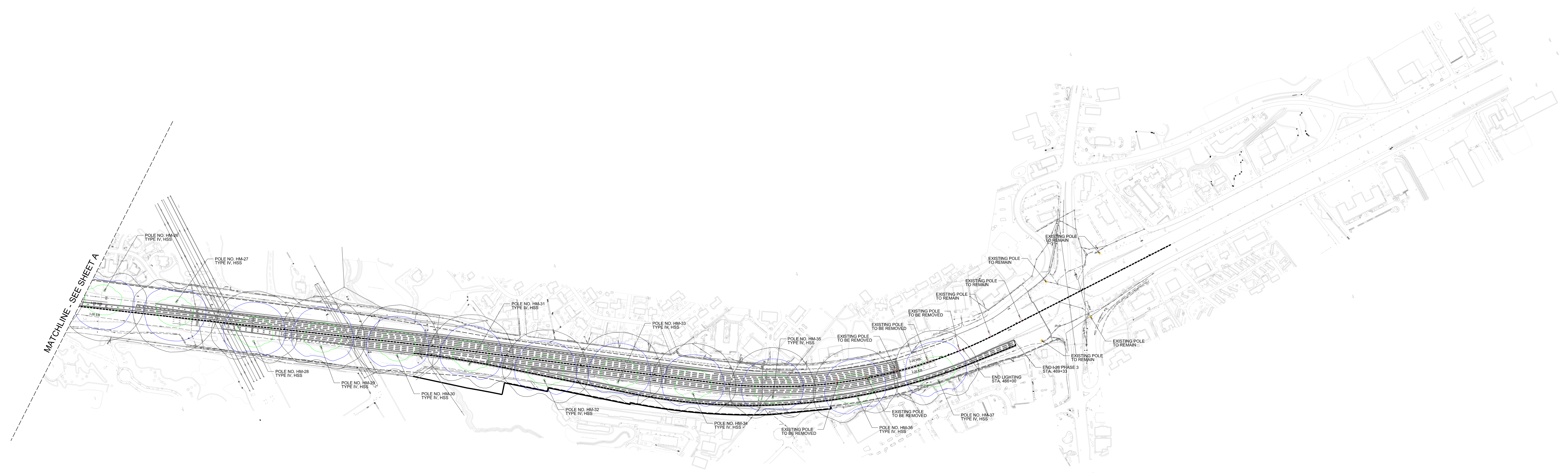
MAY 19, 2020

CONCEPTUAL  
 LIGHTING PLAN  
 PHASE 1  
 SHEET A

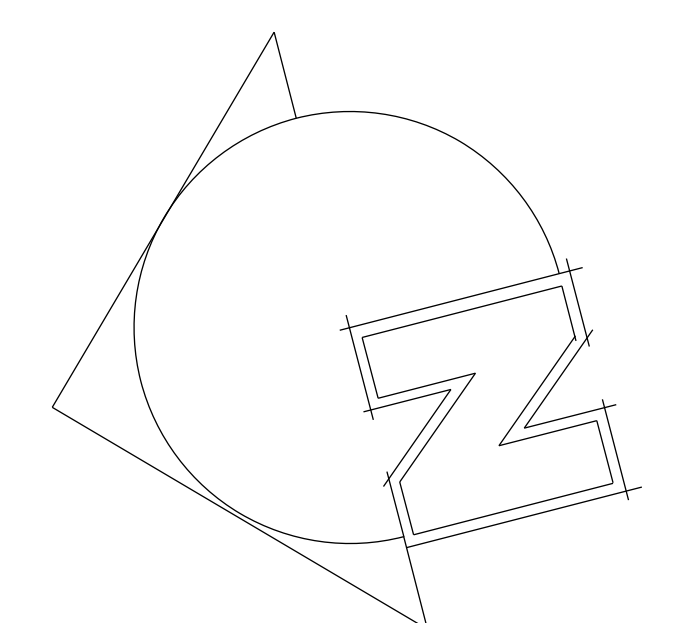


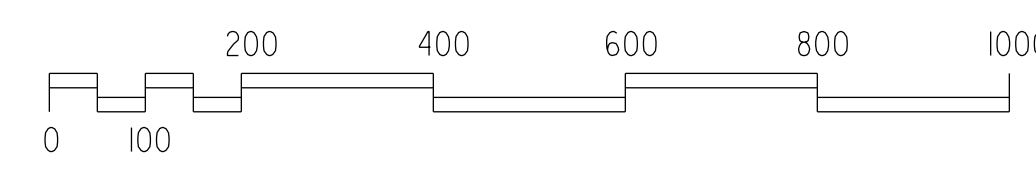
LEGEND

 <p>HIGH MAST LIGHT POLE WITH SIX (6) LED LUMINAIRES (760 WATTS , 4000K CCT, AND 70 CRI). DESIGNED WITH TYPE IV SHORT DISTRIBUTION AND 180 DEGREE HOUSE SIDE SHIELDS. LUMINAIRE LUMENS PER LUMINAIRE 81,224. POLE HEIGHT 120 FEET.</p>	 <p>STANDARD BRIDGE MOUNTED LIGHT POLE WITH LED LUMINAIRES (254 WATTS , 4000K CCT, AND 70 CRI). DESIGNED WITH TYPE III MEDIUM DISTRIBUTION. LUMINAIRE LUMENS 29,990. POLE HEIGHT 35 FEET. ARM LENGTH 12 FEET</p>	 <p>EXISTING STANDARD LIGHT POLE TO BE REMOVED</p>	 <p>LIGHTING PHOTOMETRIC WEB 0.5 F.C. 1.0 F.C. 2.0 F.C.</p>
 <p>HIGH MAST LIGHT POLE WITH SIX (6) LED LUMINAIRES (760 WATTS , 4000K CCT, AND 70 CRI). DESIGNED WITH TYPE VS SHORT DISTRIBUTION. LUMINAIRE LUMENS PER LUMINAIRE 94,376. POLE HEIGHT 120 FEET.</p>	 <p>STANDARD BRIDGE MOUNTED LIGHT POLE WITH LED LUMINAIRES (254 WATTS , 4000K CCT, AND 70 CRI). DESIGNED WITH TYPE II MEDIUM DISTRIBUTION. LUMINAIRE LUMENS 29,359. POLE HEIGHT 35 FEET. ARM LENGTH 8 FEET</p>	 <p>EXISTING HIGH MAST POLE TO REMAIN</p>	
 <p>STANDARD LIGHT POLE WITH LED LUMINAIRE (254 WATTS , 4000K CCT, AND 70 CRI). DESIGNED WITH TYPE III MEDIUM DISTRIBUTION. LUMINAIRE LUMENS 29,990. POLE HEIGHT 35 FEET. ARM LENGTH 12 FEET</p>	 <p>EXISTING STANDARD LIGHT POLE TO REMAIN</p>		



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SCALE : 1"=200'  
  
 MAY 19, 2020

CONCEPTUAL  
 LIGHTING PLAN  
 PHASE 1  
 SHEET B