

Komite Enplantasyon Enstalasyon Enèji Odyans pou Kòmantè Piblik

10 Novanm 2022, 6:00 PM

Vityèl sou Zoom

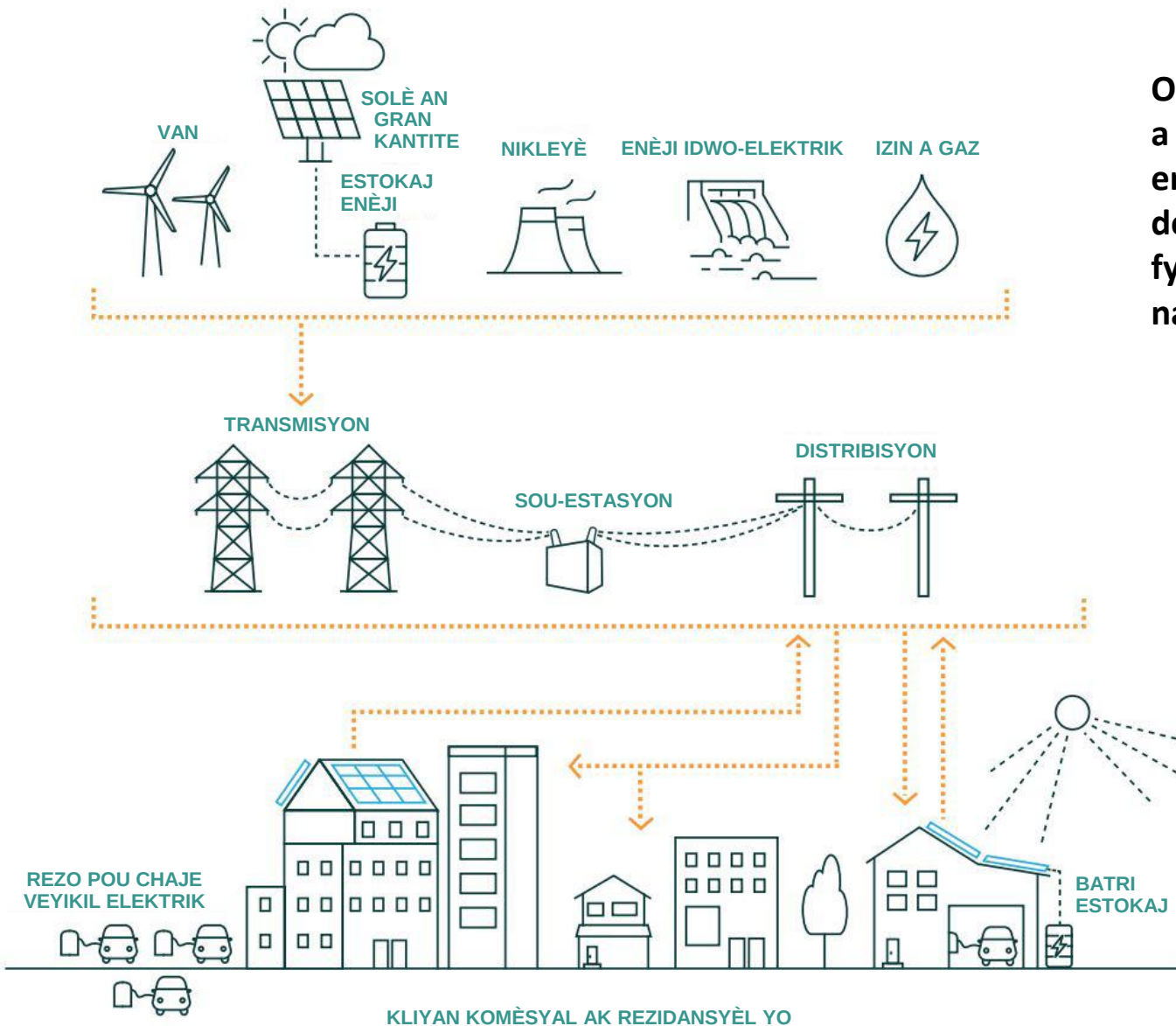
Apèsi Pwogram Enèji Greater Cambridge

Fokis la aswè a: yon twazyèm lòt chwa pou wout liy
transmisyon sot Kendall Square pou rive Union Square

Pwochen Etap yo epi Kesyon ak Repons

Pwogram Enèji Greater Cambridge la

Objektif ak bezwen

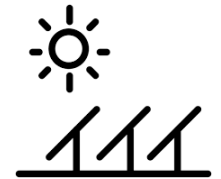


Objektif pwogram ki pwopoze a se pou li vin yon solisyon entegre pou byen lwen pi devan pou reponn ak bezwen fyabilite ak kwasans elektrik nan zòn Greater Cambridge la.

- Bay yon founiti elektrisite siplemantè pou reponn ak bezwen yo k ap plede ogmante
- Ranfòse sistèm transmisyon k ap sèvi rejyon an
- Garanti ke gen yon rezo elektrik fleksib

Solè

- Pa reyalizab akòz gwoès ak dire chaj ki nesesè pou reponn ak bezwen yo
- Dire bezwen an depase anpil disponiblite solè
- Amelyorasyon sistèm yo toupatou nesesè toujou pou entegrasyon



Estokaj Enèji

- Pa reyalizab akòz echèl ak mank kapasite pou chaje
- Trè gwo egzijans teren pou ajoute jenerasyon pou rechaje



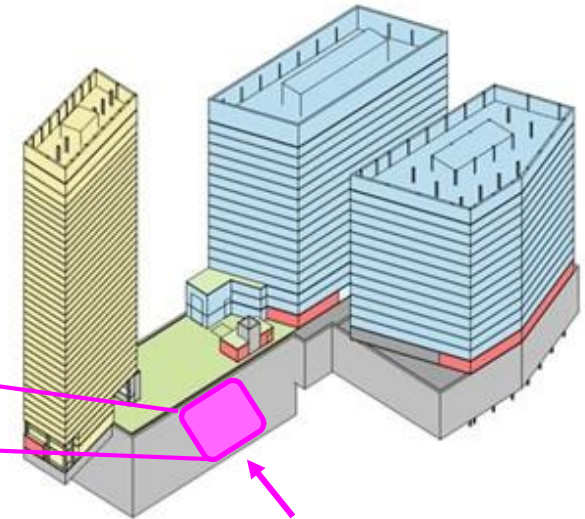
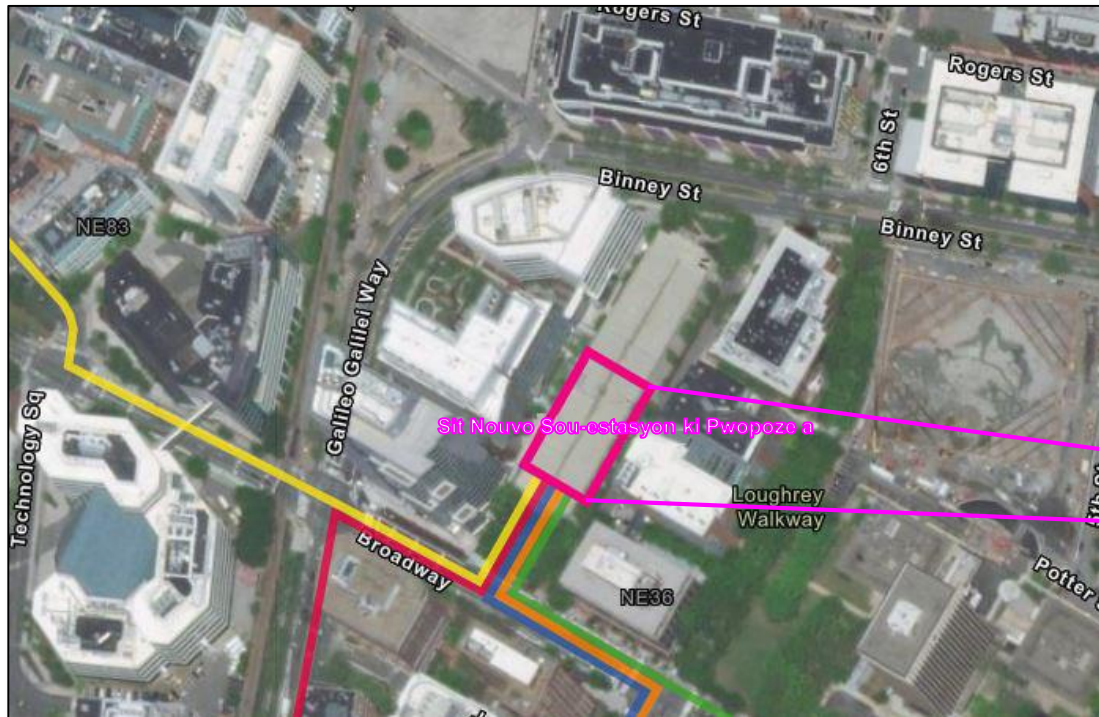
Jenerasyon Gaz/Ijans

- Pa reyalizab akòz gwoès ki nesesè ak ogmantasyon emisyon fosil
- Nesesite amelyorasyon sistèm toujou



Apèsi sou Pwogram lan

Nouvo sou-stasyon, nouvo liy ki konekte ansanm ak rezo elektrik la



Anplasman Estasyon ki
Pwopoze nan kad nouvo
developman BP

Nouvo Sou-estasyon Anba Tè nan Kendall Square

- Entegre nan plan redevelopman Boston Properties
- Espas piblik ouvè anwo sou-stasyon an ant bilding rezidansyèl ak komèsyal yo

Nouvo liy transmisyon anba tè

- Senk nouvo kanalizasyon plizyè-tib ki kenbe uit nouvo liy transmisyon anba tè 115 kilovòlt ("kV") yo

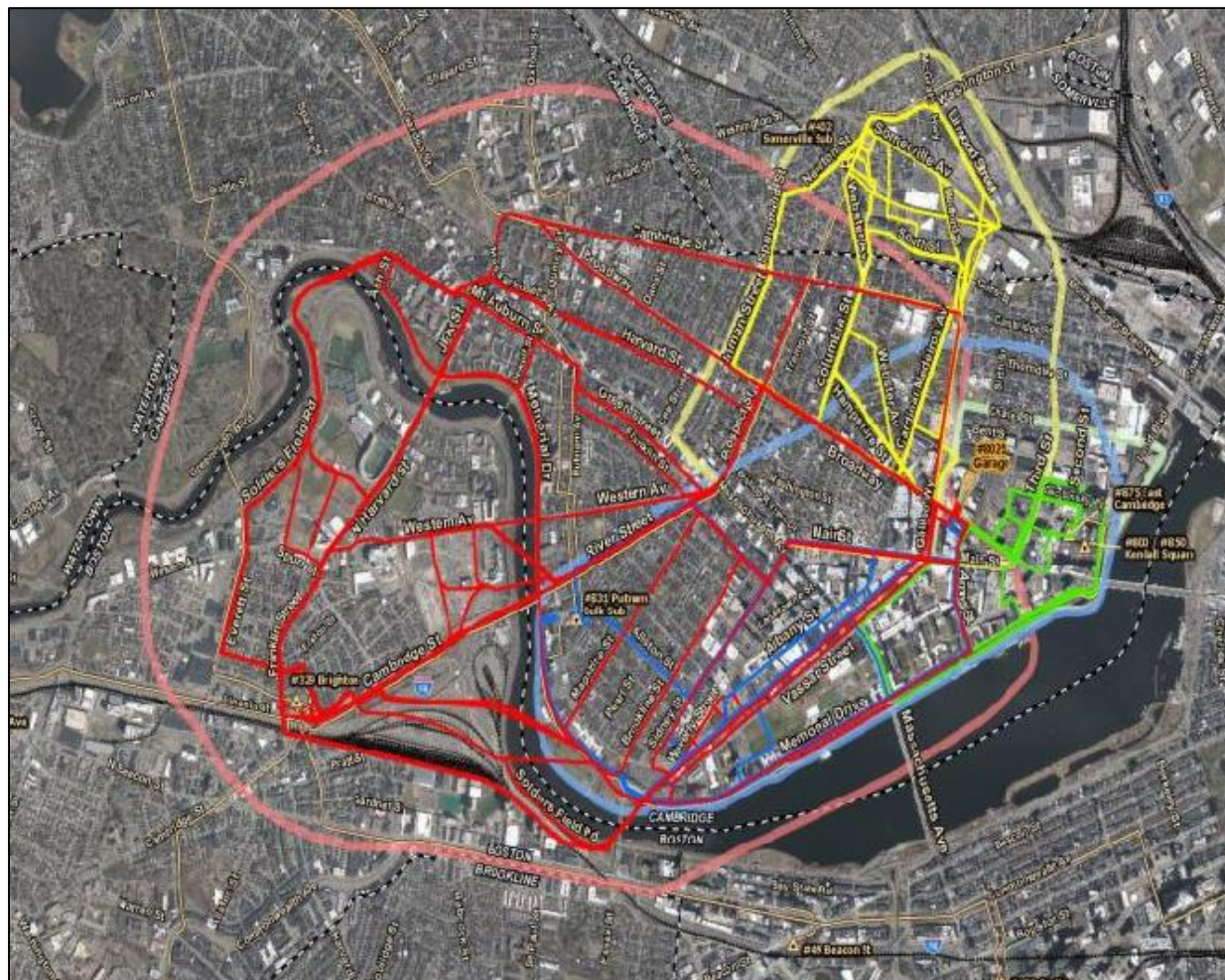
Seleksyon Wout Enplantasyon – Inivè Wout yo

Gwo kantite egzamen, kòmantè pati konsène yo, apwòch repete

Premye “Inivè Wout yo” ki etabli nan mitan 2020

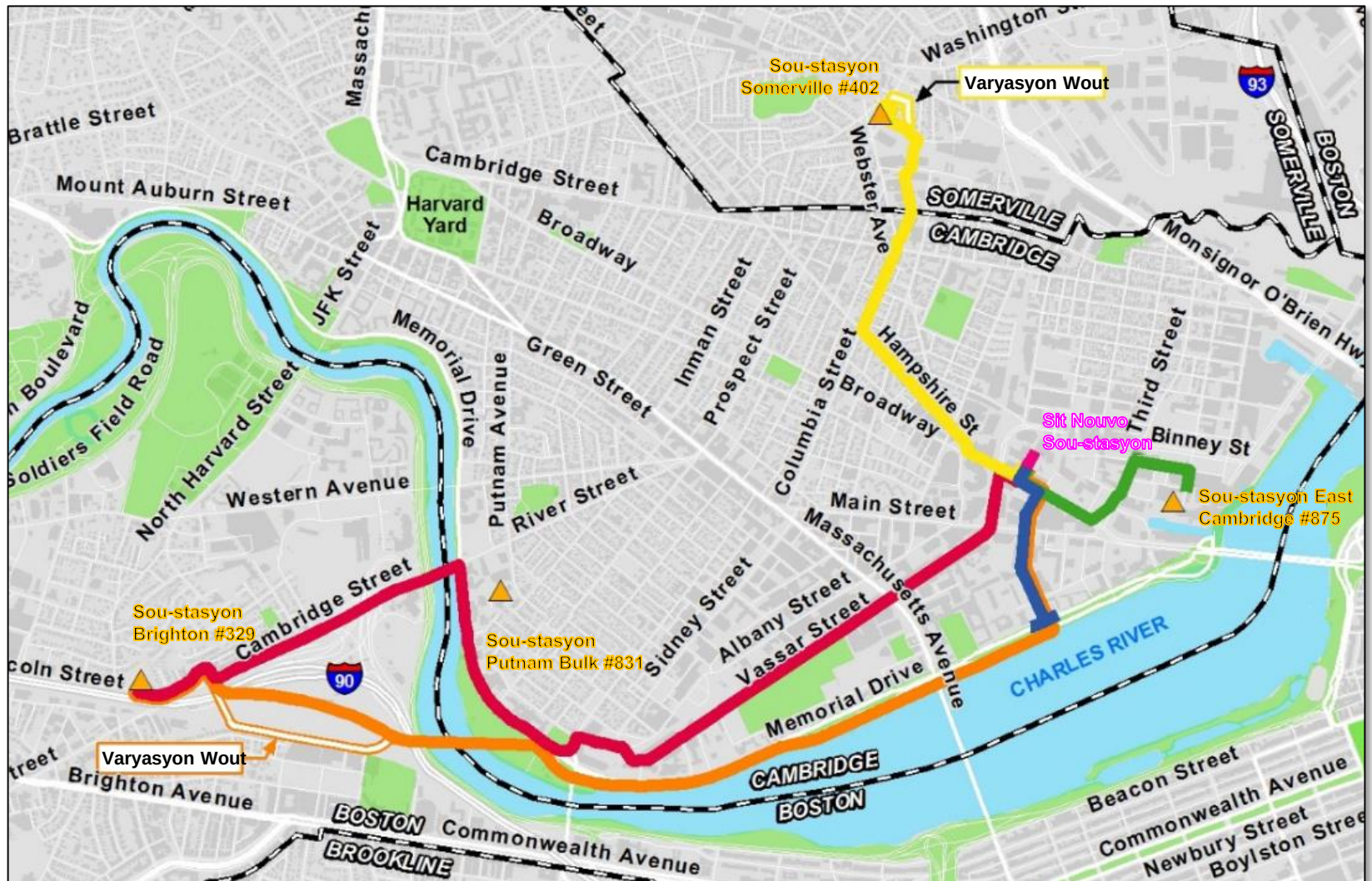
Nou egzamine plizyè faktè
lè n ap konsidere wout yo

- ☒ Fyabilite Sistèm
- ☒ Posiblite reyalizasyon
sou plan teknik
- ☒ Enpak sou Anviwònman
- ☒ Enpak sou Kominote a
- ☒ Kòmantè Pati Konsène yo
- ☒ Pri pou Kontribyab yo



Analiz ak Seleksyon Wout ki Wout pwopoze soti nan Kendall Square

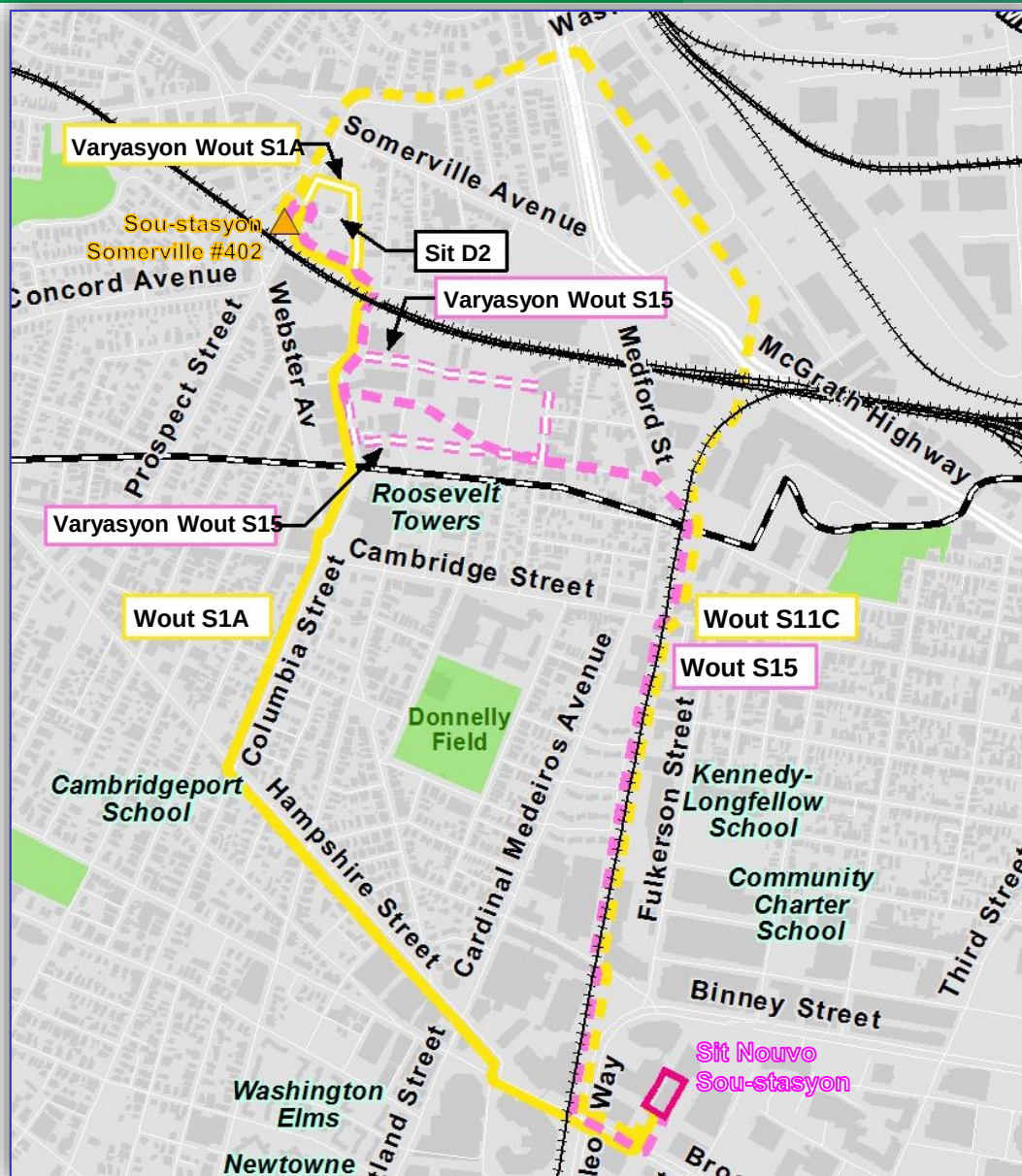
- ✓ Konsiderasyon anviwònmantral
- ✓ Fyabilite
- ✓ Frè



Wout ki posib sot nan Kendall Sq. pou rive nan Union Sq.

Wout ibrid S15 bay yon twazyèm opsyon

KLE	
S1A	
S11C	
S15	



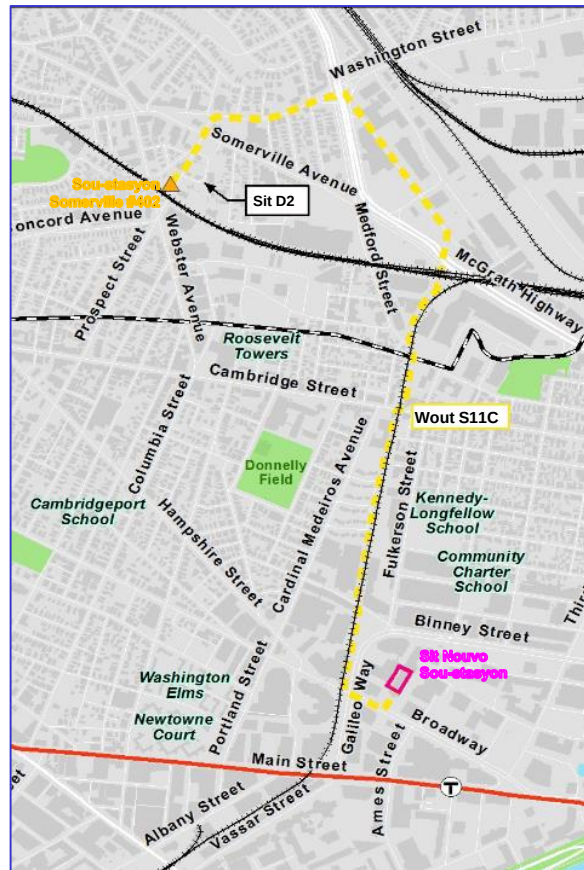
Wout ki posib sot nan Kendall Sq. pou rive nan Union Sq.

Wout ibrid S15 lan swiv ray RR yo ak South Street

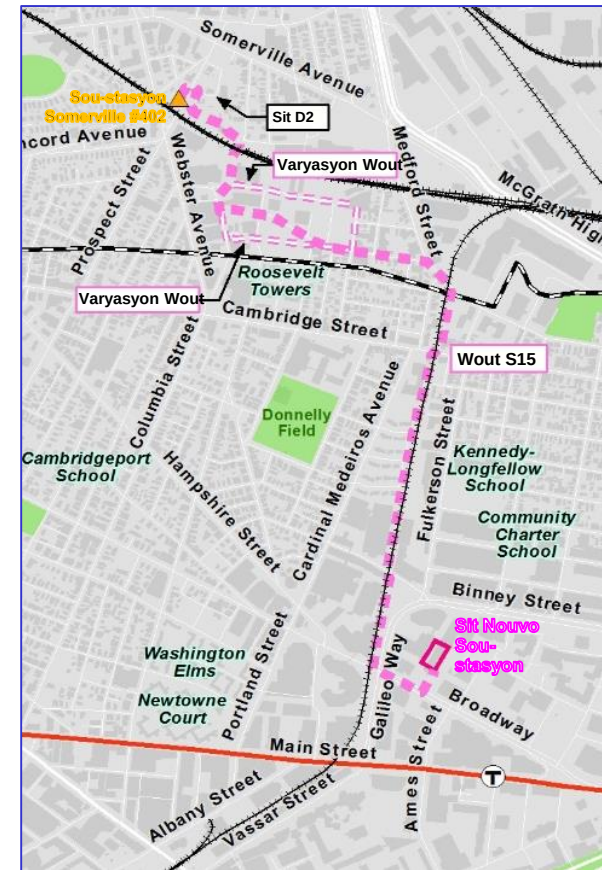
S1A



S11C



S15



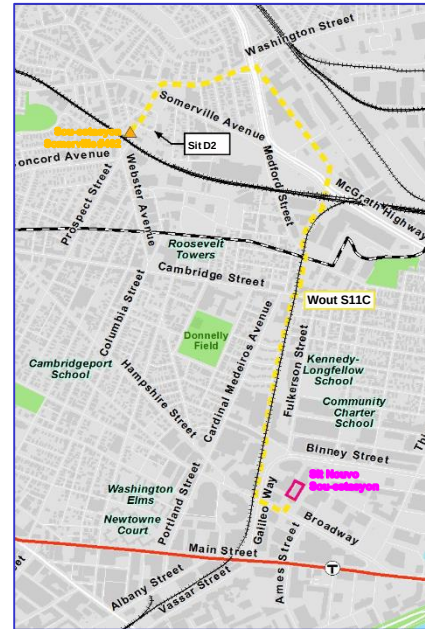
Konparezon ak Konklizyon Preliminè

Premye rezilta yo endike S15 favorab, men gen plis travay ki rete

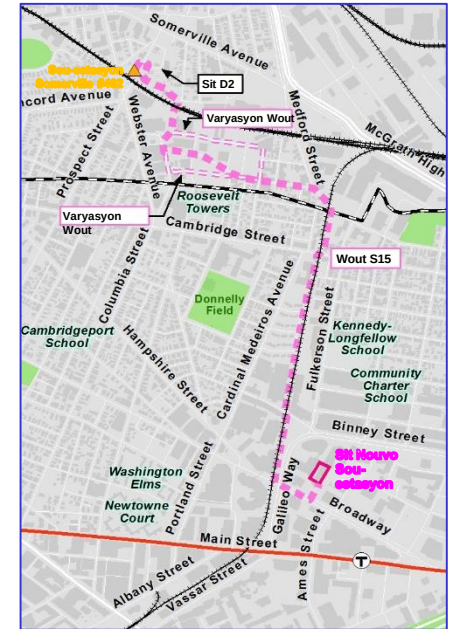
S1A



S11C



S15



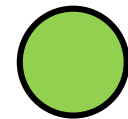
Bon



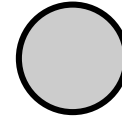
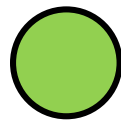
Meyè



Anviwònman
Natirèl ak Bati



Frè



Nòt la preliminè. Plis analiz nesesè pou pran desizyon final la.

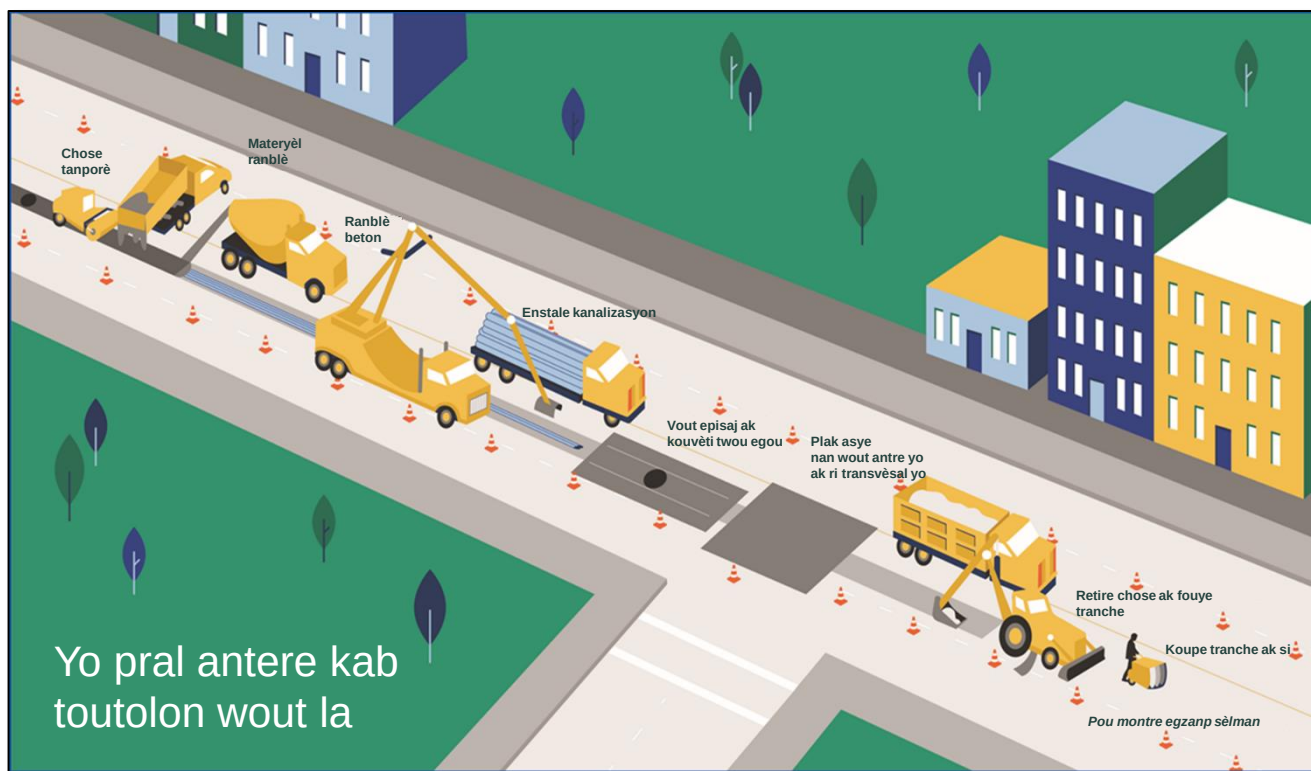
Sekansaj Tipik Konstriksyon Lari Pou Enstalasyon Liy

“Tren” an

Ekip Eversource yo pral travay nan lari lokal yo pou chak faz Pwojè a.

Travay toupre rezidans yo pran òdinèman kèk semèn.

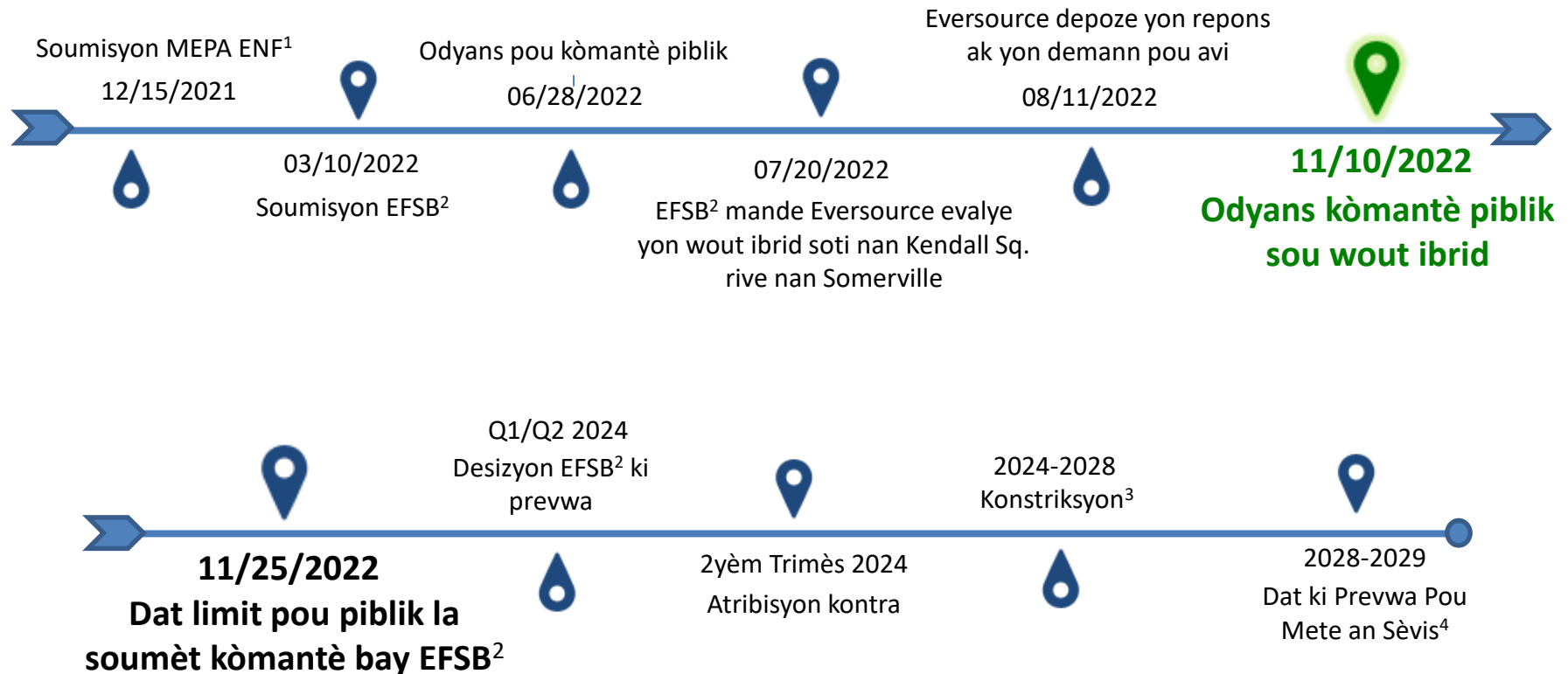
Nou kowòdone ak chak vil sou plan yo pou jesyon trafik ak restorasyon.



1. Enstalasyon vout
2. Koupe ak si epi fouye tranche
3. Enstale kanalizasyon plizyè-tib ak ranblè
4. Retabli tanporèman sifas wout la
5. Tiraj ak episaj kab
6. Restorasyon pèmanan

Imaj sa a se pou montre egzanp sèlman. Li pa trase nan echèl epi li pa reprezante okenn lari reyèl.

Kalandriye Reglemantè ak Pwochen Etap yo



1. Fòm Notifikasyon Anviwònman Lwa sou Politik Anviwònmanal Massachusetts
2. Energy Facilities Siting Board

3. Kapab sibi chanjman ak annatant pou resevwa tout apwobasyon / pèmi
4. Divès kalite eleman



Pou jwenn plis enfòmasyon:



1-833-836-0302



ProjectInfoMA@eversource.com



www.eversource.com/greater-cambridge-energy-program



Eskane kòd QR lan pou patisipe nan lis ajou nou an