

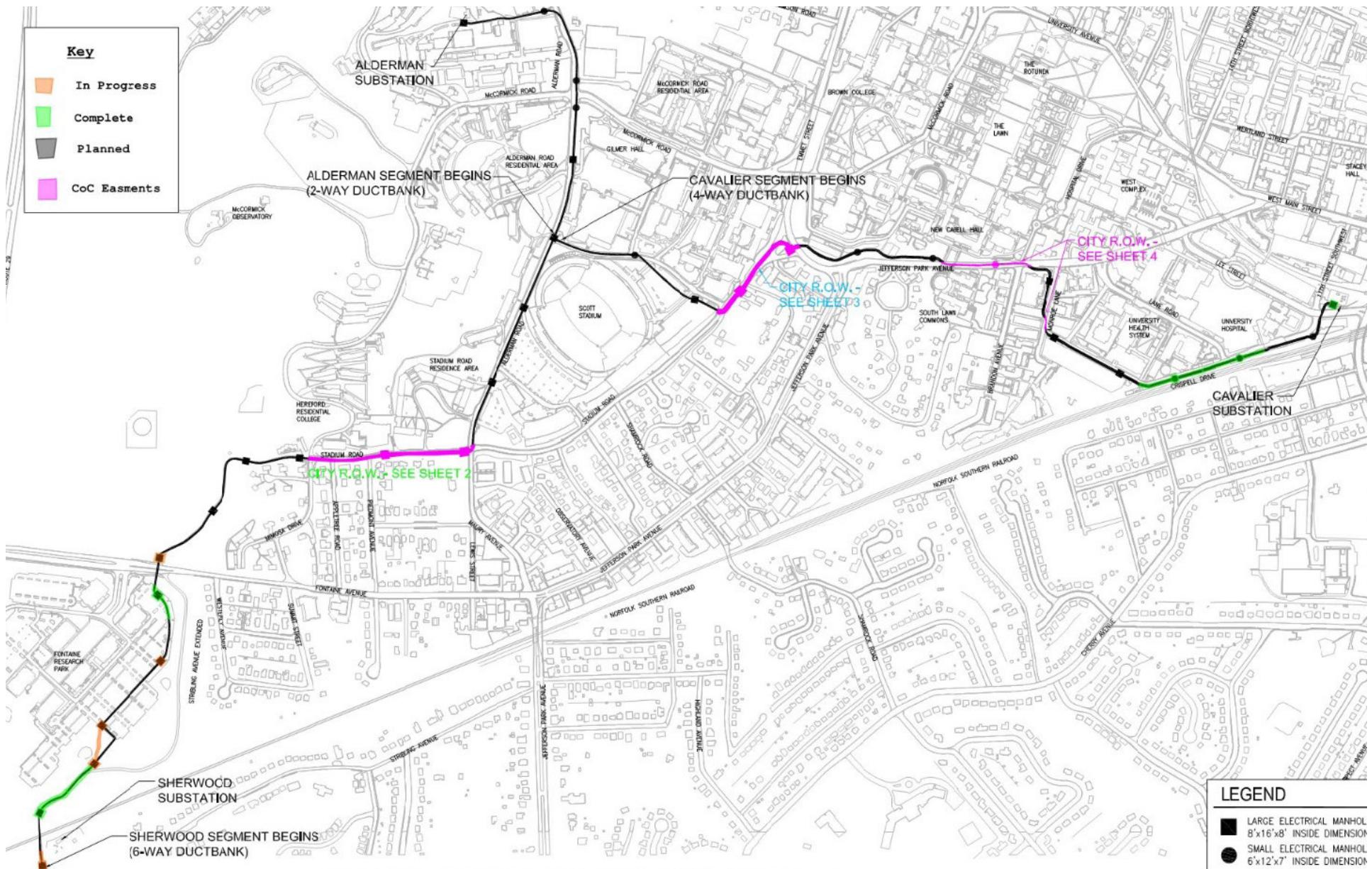
PROGRESS REPORT

DATE: 10/31/16

PROJECT START: AUG. 2016

35kV ELECTRICAL DUCTBANK

PROJECT OVERVIEW



FONTAINE AND STRIBLING WORK

PROGRESS

VAULT 1- VAULT IN PLACE, EXCAVATING FROM VAULT 1 TOWARDS VAULT 2

VAULT 2- IN AND BACKFILLED, DUCTBANK IS COMPLETE BETWEEN VAULT 2 AND 3

VAULT 3- POURED AND READY FOR BACKFILL

VAULT 4- VAULT IN PLACE, EXCAVATING BETWEEN 4 AND 3

VAULT 5- H-PILES INSTALLED

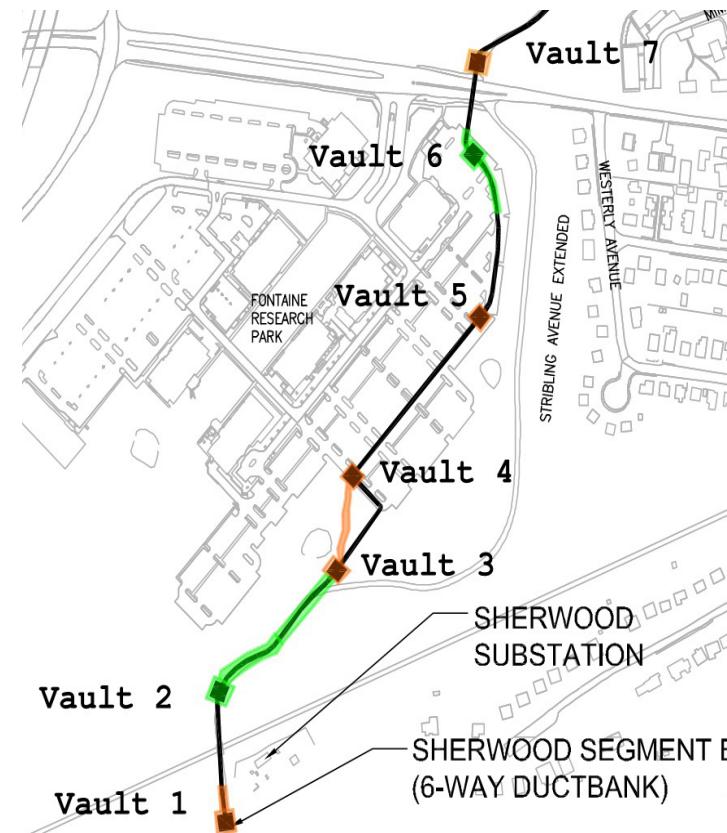
VAULT 6- BACKFILLED, INSTALLING DUCTBANK BETWEEN 6 AND 5

RECEIVING PIT- EXCAVATED, SHORING IN PLACE, WAITING FOR JACK AND BORE

JACK AND BORE- HIT SPLIT FACE, ROBBINS BIT IS ON, 50' ACROSS FONTAINE

VAULT 7/SENDING PIT- EXCAVATED, LAGGING IN PLACE, WAITING FOR JACK AND BORE

VAULT 6



DUCTBANK FROM 4 TOWARDS 3



ISSUES

THE JACK AND BORE UNDER FONTAINE HAS BEEN GOING VERY SLOWLY. WE WERE HAND TUNNELING UNTIL 10/27 WHEN WE RESUMED USE OF THE ROBBINS BIT. THE SOIL CONDITION IS STILL NOT SOLID ROCK, SO WE ARE CLOSELY TRACKING THE DIRECTION OF THE BORING. IF THE BORING GETS OFF TRACK, WE PLAN TO OPEN CUT.

WHAT'S NEXT

FAULCONER WOULD LIKE TO BEGIN DRILLING 4 PILES FOR VAULT 8 STARTING ON NOV. 14. ONCE THE JACK AND BORE IS COMPLETE THEY CAN START EXCAVATING FOR THE DUCTBANK ALONG THE WALKING PATH TOWARDS VAULT 8.

DUCTBANK FROM 1 TOWARDS 2



CRISPELL WORK

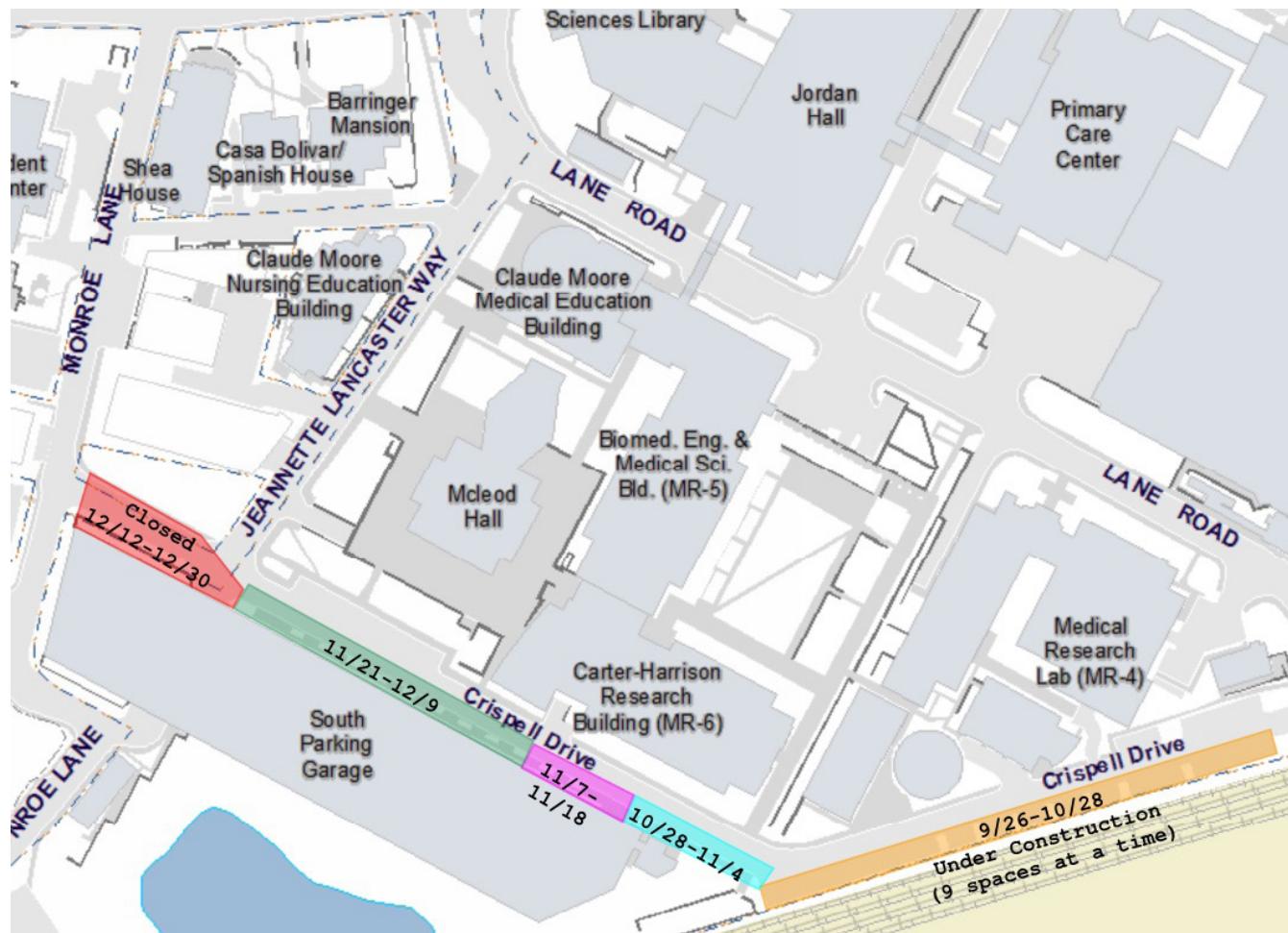
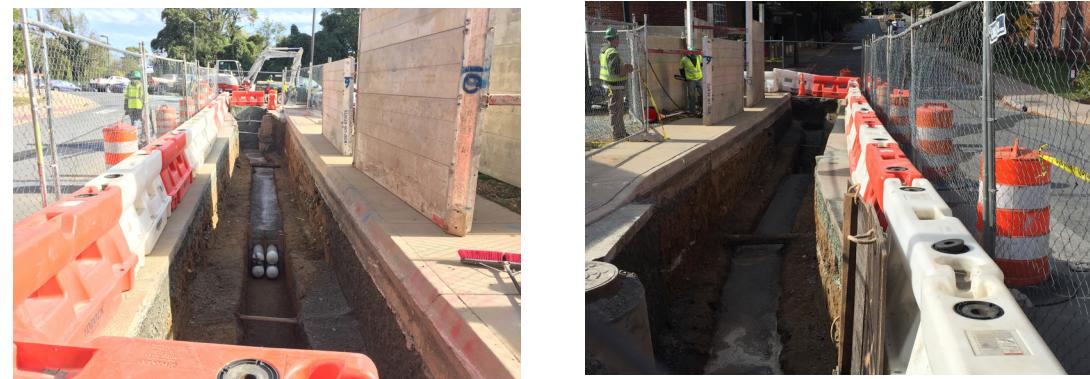
PROGRESS

Vault 26- installed and backfilled

DUCTBANK

- PROGRESSING VERY QUICKLY
- ONE LANE OF ROAD CLOSED DURING THE DAY
- BOTH LANES OPEN AT NIGHT
- WORKING IN 9 SPACES AT A TIME
- PAVING PLANNED FOR NOV. 5

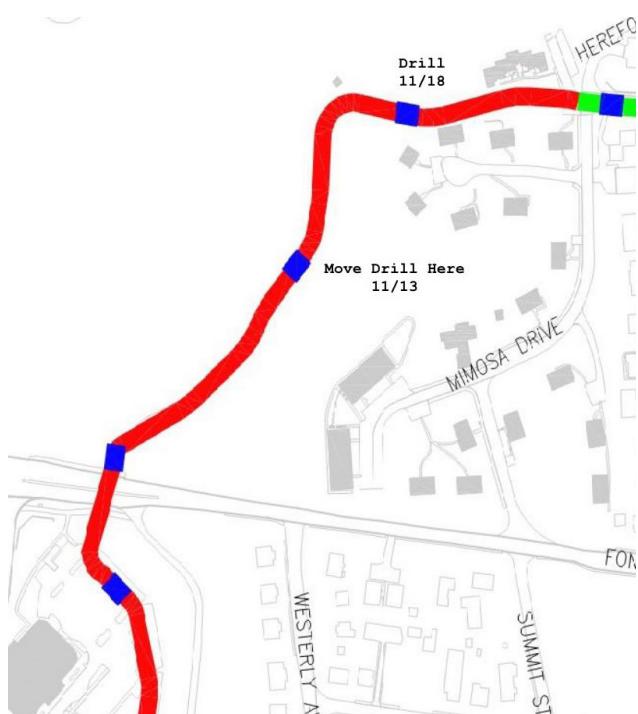
WHAT'S NEXT



ALDERMAN ROAD WORK- STARTING Nov. 14

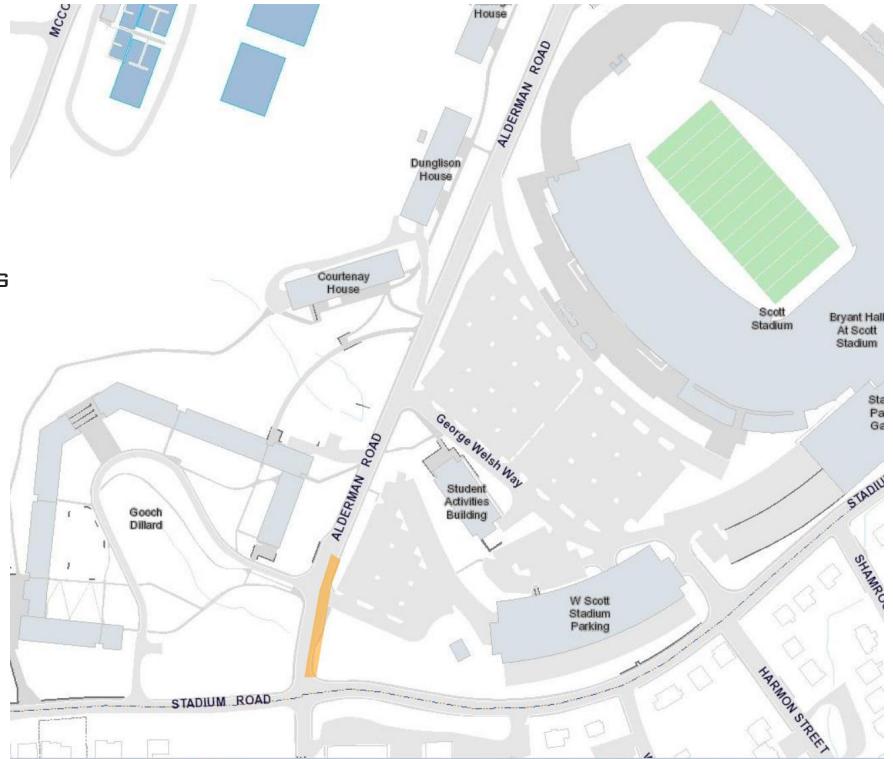
PLAN

- ONE CREW STARTS ON NOV. 14 TOWARDS WHITEHEAD ROAD
- FLAGMEN DURING THE DAY, TRAFFIC LIGHTS AT NIGHT
- WORK IN 250' AT A TIME
- RESTORE A SECTION BEFORE MOVING ON TO NEXT
- HAVE TO RELOCATE A WATER LINE, PLAN TO DO OVER THANKSGIVING BREAK
- WORK IN FRONT OF BUS STOP OVER CHRISTMAS BREAK



WALKING PATH

- MOVE THE DRILL RIG 7AM, NOV. 13 TO VAULT 8
- DRILL VAULT 8, 11/13
- 4 DAYS TO DRILL EACH VAULT
- DRILL VAULT 9, 11/18



STRIBLING AVE. RESTORED



VAULT 1



PROJECT ISSUES

- JACK AND BORE- MAKE SURE BIT STAYS ON TRACK
- SEVERAL UPCOMING UTILITY OUTAGES
- WORKING TO SEQUENCE CONSTRUCTION AND OUTAGES IN ALDERMAN ROAD- WINTER BREAK
- 12" WATER LINE RELOCATION IN TWO PLACES IN ALDERMAN ROAD