

PARTIAL TUNNEL PLAN, LOCATED AT BOILER PLANT  
SCALE: 1/8" = 1'-0"

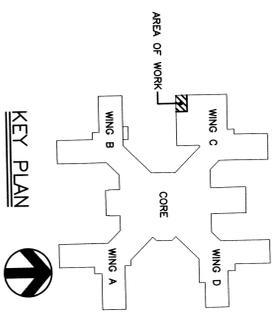
PARTIAL SITE PLAN  
SCALE: 1/8" = 1'-0"

**GENERAL NOTES:**

1. ELECTRICAL CONTRACTOR SHALL SUPPLY AND INSTALL ALL BONES, WIRE/CABLEING AND PATHWAYS FOR CCTV, VIDEO AND CAMERA. ENGINEER SHALL SUPPLY CAMERAS AND EQUIPMENT AS REQUIRED. PROVIDE EXACT REQUIREMENTS WITH VA REPRESENTATIVE, AND MANUFACTURER.

**KEYED NOTES:**

- 1 FOR CONTINUATION REFER TO PHASE 2 TUNNEL DRAWINGS. CONNECT TO EXISTING LIGHTING BRANCH CIRCUITS IN THE AREA.
- 2 CONNECT TO EXISTING TUNNEL RECEIPTOR CIRCUIT FROM PHASE 2 PROJECT. MOUNT RECEIPTS ON PIPE STATION AS REQUIRED. TYPICAL FOR ALL RECEIPTS SHOWN.
- 3 PROVIDE (2) CATEGORY 6, 4 PAIR, 24 AWG, UNSHIELDED TWISTED PAIR (PLENUM RATED) AND (2) CATEGORY 6, 4 PAIR, 24 AWG, PFC JACKETED (PLENUM RATED) IN CONDUIT BACK TO TIPS CLOSEST UZZ2. COORDINATE WITH VA REPRESENTATIVE. MOUNT DATA OUTLETS TO PIPE STATIONS AS REQUIRED. TYPICAL FOR ALL DATA OUTLETS SHOWN.
- 4 CONNECT NEW FIRE ALARM DEVICES TO NEW CABINET LOCATED ON DRAWINGS. UTILIZE CURRENT VA SYSTEM SERVICES CONDUIT INDICATED.
- 5 PROVIDE A NEW CABINET WITH NEW POWER, POLYMER SUPPLIES, AND BATTERIES AS REQUIRED FOR CONNECTION TO NEW FIRE ALARM DEVICES.
- 6 MOUNT DATA OUTLETS ON PIPE STATION AS REQUIRED. TYPICAL FOR ALL DATA OUTLETS SHOWN.
- 7 PROVIDE AN ADDITIONAL (2) DATA OUTLETS IN THE EXISTING PHASE II PART OF THE TUNNEL. PROVIDE (2) CATEGORY 6, 4 PAIR, 24 AWG, UNSHIELDED TWISTED PAIR (PLENUM RATED), AND (2) CATEGORY 6, 4 PAIR, 24 AWG, PFC JACKETED (PLENUM RATED) IN CONDUIT BACK TO TIPS CLOSEST UZZ2. MOUNT DATA OUTLETS TO PIPE STATIONS AS REQUIRED. RUNS CALLED NORTH AND SOUTH. MOUNT DATA OUTLETS TO PIPE STATIONS AS REQUIRED.
- 8 PROVIDE CARD ACCESS WITH DOOR CONTACTS FOR BOTH ENTRANCE DOORS TO TUNNEL ON WAREHOUSE AND CHILLER PLANT SIDE.
- 9 PROVIDE 180 DEGREE CAMERA, AND CONNECT TO VA POLICE DISPATCH CENTER.
- 10 PROVIDE TWO ADDITIONAL CAMERAS IN THE TUNNEL. COORDINATE EXACT LOCATION WITH VA REPRESENTATIVE. ROUTE CABLES BACK TO VA POLICE DISPATCH CENTER.



FINAL DESIGN (100%)  
FULLY SPRINKLERED  
FFA #7574

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Over 20 years of quality architectural services

**Project Title:** REPAIR HOT WATER LINES PHASE II Stratton VA Medical Center

**Location:** Albany, New York

**Project Number:** VA 528A8-10-814

**Building Number:**

**Drawing Number:** E2.1

**Date:** 6-8-09

**Checked:** JLM

**Drawn:** MJS

**Dwg. No.:** 9 of 9

**Office of Construction and Facilities Management**  
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