

CONSTRUCTION PHASING (PARTS) NOTES:

1. WORK INCLUDED IN THE PHASE (PARTS) DESCRIPTIONS SHALL BE IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS BUT SHALL NOT BE NECESSARILY LIMITED TO THE ITEMS LISTED.
2. ALL SITE WORK TO BE COORDINATED WITH ASSOCIATED SITE UTILITY AND STRUCTURAL WORK AS OUTLINED IN THE DRAWINGS AND SPECIFICATIONS.
3. ALL WORK TO BE PERFORMED IN ACCORDANCE WITH OSHA REQUIREMENTS.
4. ALL AREAS MUST BE RESTORED TO ORIGINAL CONDITIONS UPON APPROVED COMPLETION OF THE PROJECT.
5. PART I MUST BE COMPLETED IN LESS THAN 2 WEEKS, DURING THIS TIME A PORTION OF VETERANS WAY WILL BE ONE LANE TRAFFIC DIRECTED BY A FLAG PERSON. VETERANS WAY MUST BE OPEN TO TWO-WAY TRAFFIC WITHIN 2 WEEKS OF BEGINNING OF CONSTRUCTION.

PART I: (TO BE COMPLETED IN 2 WEEKS)

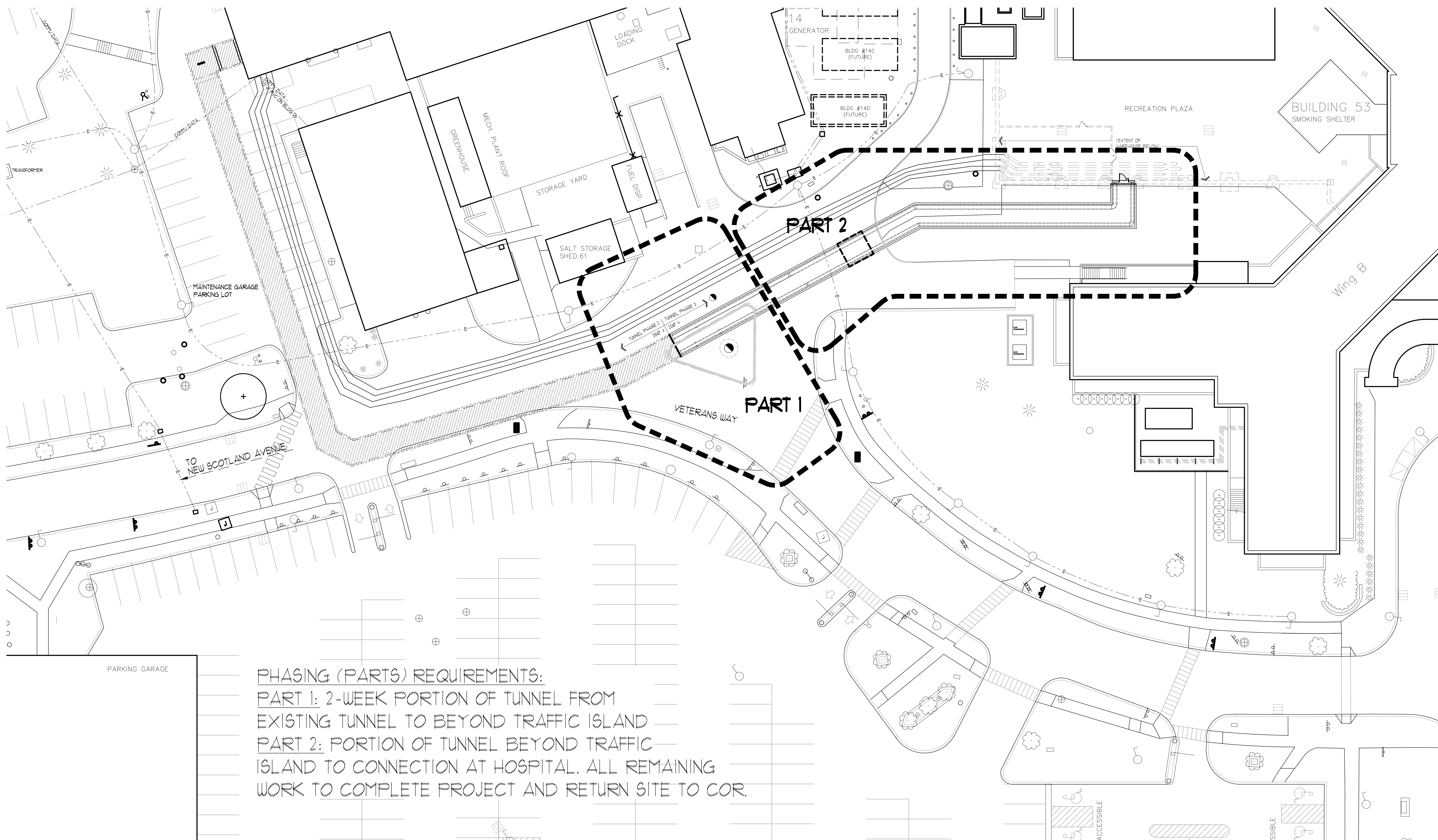
1. INSTALL PORTABLE TOILETS
2. IMPLEMENT SPILL PREVENTION AND CONTROL PROCEDURES INCLUDING TEMPORARY DEWATERING TRAPS
3. INSTALL TEMPORARY GRAVEL CONSTRUCTION ENTRANCE/EXIT
4. INSTALL TEMPORARY CONSTRUCTION FENCING
5. INSTALL SILT FENCE AND HAYBALES WHERE INDICATED AND AS NECESSARY
6. INSTALL SILT PROTECTION DEVICES WHERE INDICATED AND AS NECESSARY
7. INSTALL TREE PROTECTION FENCING WHERE INDICATED AND AS NECESSARY
8. PREPARE STOCKPILING AREA AND CONSTRUCTION TRAILER AREA
9. INSTALL TEMPORARY TRAFFIC SIGNALS AS REQUIRED
10. INSTALL PORTABLE TRAFFIC SIGNAL TO CONTROL TRAFFIC THROUGH TEMPORARY ONE LANE TRAFFIC ALONG VETERANS WAY
11. PROTECT ALL EXISTING UTILITY LINES TO REMAIN AND MAINTAIN CONNECTION THROUGHOUT CONSTRUCTION
12. SAWCUT AND REMOVE EXISTING ASPHALT PAVEMENT COMPLETE IN AREA OF NEW PIPING TUNNEL AS INDICATED
13. REMOVE AND REPLACE EXISTING CONCRETE CURBS AT TRAFFIC ISLAND AS INDICATED
14. MAINTAIN 18" COMBINED SEWER/SANITARY PIPE AND FLOW FOR AS LONG AS POSSIBLE WHILE NEW MANHOLE STRUCTURE IS BEING CONSTRUCTED AND NEW TIE-INS ARE BEING MADE. PROVIDE PUMPING SYSTEM TO CONVEY WASTE THROUGH SYSTEM WHILE NOT CONNECTED IF NECESSARY
15. REMOVE AND REPLACE EXISTING MANHOLE STRUCTURE WITH MANHOLE STRUCTURE AS INDICATED

PART I (CONTINUED):

16. INSTALL NEW INLINE STRUCTURE ALONG RUN OF EXISTING 18" PIPE TO ALLOW FOR NEW PIPE TO DROP UNDERNEATH NEW PIPING TUNNEL
17. REMOVE AND REPLACE PORTION OF EXISTING 18" PIPE WITH CLASS 51 DUCTILE IRON PIPE TO ALLOW IT TO RUN UNDERNEATH NEW PIPING TUNNEL
18. CREATE TRENCH FOR NEW PIPING TUNNEL. PROVIDE SHEETING OR EXCAVATION PROTECTION AS REQUIRED TO PREVENT UNDERMINING
19. INSTALL GRAVEL SUBBASE FOR NEW PIPING TUNNEL
20. INSTALL SECTIONS OF NEW PIPING TUNNEL
21. INSTALL 4" PERFORATED PE FOUNDATION DRAIN PIPES AT BASE OF NEW PIPING TUNNEL AND MAKE CONNECTION TO EXISTING 4" PERFORATED PE FOUNDATION DRAIN PIPE THAT WAS INSTALLED AND CAPPED DURING THE TUNNEL PHASE 2 PROJECT
22. BACKFILL ON TOP OF NEW PIPING TUNNEL AND PROVIDE REQUIRED COMPACTION
23. REPLACE CONCRETE CURBS, CONCRETE PAVEMENTS, AND ASPHALT PAVEMENTS (PREPARE SUBGRADE, INSTALL SUBBASE, CONCRETE CURBS, INSTALL BINDER COURSE, INSTALL TOP COURSE)
24. REPOSITION TEMPORARY CONSTRUCTION FENCING TO ALLOW FOR TWO WAY TRAFFIC ALONG VETERANS WAY FOR THE REMAINDER OF THE PROJECT
25. REMOVE PORTABLE TRAFFIC SIGNALS AND TRAFFIC SIGNALS THAT NO LONGER APPLY TO PART 2 OF THE PROJECT

PART 2:

26. SAWCUT AND REMOVE EXISTING ASPHALT PAVEMENT COMPLETE IN AREA OF NEW PIPING TUNNEL AS INDICATED
27. REMOVE EXISTING CONCRETE CURBS COMPLETE AS INDICATED
28. CREATE TRENCH FOR NEW PIPING TUNNEL. PROVIDE SHEETING OR EXCAVATION PROTECTION AS REQUIRED TO PREVENT UNDERMINING
29. INSTALL GRAVEL SUBBASE FOR NEW PIPING TUNNEL
30. INSTALL SECTIONS OF NEW PIPING TUNNEL
31. RELAY LIGHTING/ELECTRICAL LINES ABOVE NEW PIPING TUNNEL AT 24" MINIMUM DEPTH
32. BACKFILL ON TOP OF NEW PIPING TUNNEL AND PROVIDE REQUIRED COMPACTION
33. REPLACE CONCRETE CURBS, CONCRETE PAVEMENTS, AND ASPHALT PAVEMENTS ONLY WHERE INDICATED. (PREPARE SUBGRADE, INSTALL SUBBASE, CONCRETE CURBS, INSTALL BINDER COURSE, INSTALL TOP COURSE)
34. APPLY TOPSOIL AND SEED ALL AREAS THAT WERE DISTURBED THAT ARE NOT INDICATED TO BE PAVED
35. REMOVE CONSTRUCTION TRAILER AND CONSTRUCTION FENCING
36. WHEN THE SITE IS FULLY STABILIZED REMOVE ALL EROSION CONTROL MEASURES



PHASING (PARTS) REQUIREMENTS:

PART 1: 2-WEEK PORTION OF TUNNEL FROM EXISTING TUNNEL TO BEYOND TRAFFIC ISLAND
PART 2: PORTION OF TUNNEL BEYOND TRAFFIC ISLAND TO CONNECTION AT HOSPITAL. ALL REMAINING WORK TO COMPLETE PROJECT AND RETURN SITE TO COR.

PHASING LEGEND

- × (479.8) EXISTING SPOT GRADE
- 479 — EXISTING CONTOUR
- EXISTING CONCRETE CURB TO REMAIN
- EXISTING PIPE TO REMAIN
- EXISTING WATER LINE TO REMAIN
- EXISTING ELECTRICAL LINE TO REMAIN
- EXISTING MANHOLE TO REMAIN
- EXISTING ROAD BASIN TO REMAIN
- ⊕ EXISTING TREE TO REMAIN
- ⊙ EXISTING FIRE HYDRANT AND BOLLARDS TO REMAIN
- APPROXIMATE LOCATION OF CHILLER PIPING TUNNEL
- PORTION OF NEW CHILLER PIPING TUNNEL TO BE COMPLETED UNDER SEPARATE VA PROJECT (TUNNEL PHASE 2)
- ALIGNMENT OF NEW CHILLER PIPING TUNNEL
- NEW CONCRETE CURB

0 10' 20' 40'
SCALE: 1"=20'-0"
PROJECT NORTH

UNREVIEWED FINAL DESIGN (100%)
NOT FOR CONSTRUCTION

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Drawing Title
**PROJECT PHASING (PARTS)
REQUIREMENTS PLAN**

Approved Project Director

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

Location
Albany, New York

Date
MARCH 20, 2015

Checked
RT

Drawn
LGW

Project Number
VA 528A8-10-814

Building Number
-

Drawing Number
L1.5
Dwg. 6 of 18

Office of
Construction
and Facilities
Management

